Netzbetreiber: Gebrüder Eirich GmbH & Co KG
Lastgangtyp: Entnahme Letztverbrauch
Zeitraum: 01.01.2019 bis 31.12.2019

Summe in kWh:	23.012.246,814	12.674.516,516	531.350,912	9.806.379,386	1.917.682,716	7.888.696,671	8.254.526,722	-365.830,051
Pmax in kW:	5.140,400	3.213,960	198,065	2.136,658	488,222	1.807,765	1.959,410	775,991
Datum:	12.02.2019	18.02.2019	26.06.2019	17.01.2019	06.12.2019	26.10.2019	19.01.2019	26.10.2019
Uhrzeit:	11:45	10:00	10:30	14:15	11:15	16:30	19:00	16:30

Datum	Uhrzeit bis	Gesamt	Mittelspannung	Umspannung MS/NS	Niederspannung	Entnahme NS LG	Entnahme NS TLP/SLP	Bilanziert NS TLP/SLP	Restlast NS TLP/SLP
01.01.2019	0:15	1.495,369	234,100	10,730	1.250,539	118,364	1.132,175	986,638	145,537
01.01.2019	0:30	1.423,227	247,320	10,940	1.164,967	121,760	1.043,207	938,116	105,091
01.01.2019	0:45	1.351,414	209,780	10,860	1.130,774	125,532	1.005,242	912,277	92,965
01.01.2019	1:00	1.352,288	203,630	10,590	1.138,068	125,208	1.012,860	849,815	163,045
01.01.2019	1:15	1.330,767	206,140	10,190	1.114,437	115,661	998,776	804,095	194,681
01.01.2019	1:30	1.287,324	214,850	10,660	1.061,814	113,237	948,577	761,358	187,219
01.01.2019	1:45	1.238,602	215,950	9,770	1.012,882	101,462	911,420	733,532	177,888
01.01.2019	2:00	1.219,132	215,530	10,000	993,602	108,320	885,282	745,869	139,413
01.01.2019	2:15	1.215,637	216,940	9,720	988,977	106,269	882,708	730,001	152,707
01.01.2019	2:30	1.197,948	241,280	10,520	946,148	108,707	837,441	715,175	122,266
01.01.2019	2:45	1.218,388	241,390	9,460	967,538	111,902	855,636	703,520	152,116
01.01.2019	3:00	1.199,112	235,270	9,570	954,272	122,462	831,810	696,908	134,902
01.01.2019	3:15	1.198,462	231,640	9,980	956,842	116,861	839,981	691,142	148,839
01.01.2019	3:30	1.150,437	235,150	10,170	905,117	113,907	791,210	686,843	104,367
01.01.2019	3:45	1.149,772	234,430	10,550	904,792	105,302	799,490	692,006	107,484
01.01.2019	4:00	1.125,776	230,260	12,370	883,146	109,046	774,100	696,513	77,587
01.01.2019	4:15	1.127,734	235,390	13,120	879,224	113,464	765,760	688,212	77,548
01.01.2019	4:30	1.127,476	230,100	12,170	885,206	110,651	774,555	685,982	88,573
01.01.2019	4:45	1.103,864	255,910	11,820	836,134	110,041	726,093	679,270	46,823
01.01.2019	5:00	1.096,517	239,040	16,890	840,587	110,385	730,202	631,352	98,850
01.01.2019	5:15	1.119,601	242,940	16,570	860,091	112,047	748,044	638,526	109,518
01.01.2019	5:30	1.142,766	243,320	14,030	885,416	116,044	769,372	648,263	121,109
01.01.2019	5:45	1.097,972	244,950	11,820	841,202	116,034	725,168	614,003	111,165
01.01.2019	6:00	1.097,257	253,570	18,720	824,967	129,816	695,151	570,543	124,608
01.01.2019	6:15	1.098,531	259,380	14,940	824,211	145,547	678,664	574,297	104,367
01.01.2019	6:30	1.072,511	250,810	12,620	809,081	131,246	677,835	554,406	123,429
01.01.2019	6:45	1.026,259	263,650	14,900	747,709	134,961	612,748	542,071	70,677
01.01.2019	7:00	1.093,055	265,940	13,860	813,255	131,381	681,874	536,191	145,683
01.01.2019	7:15	1.094,708	258,630	26,950	809,128	133,175	675,953	465,493	210,460
01.01.2019	7:30	1.071,980	236,530	43,040	792,410	133,150	659,260	462,264	196,996
01.01.2019	7:45	1.124,246	241,210	54,770	828,266	128,878	699,388	480,057	219,331
01.01.2019	8:00	1.121,192	238,770	32,960	849,462	129,673	719,789	528,736	191,053
01.01.2019	8:15	1.119,036	249,380	28,580	841,076	136,874	704,202	589,314	114,888
01.01.2019	8:30	1.140,876	235,070	19,520	886,286	143,388	742,898	685,682	57,216
01.01.2019	8:45	1.185,993	203,360	42,440	940,193	135,403	804,790	880,217	-75,427
01.01.2019	9:00	1.231,947	199,250	51,380	981,317	133,195	848,122	988,123	-140,001
01.01.2019	9:15	1.189,969	184,010	38,590	967,369	118,594	848,775	1.123,076	-274,301
01.01.2019	9:30	1.197,682	192,990	18,730	985,962	118,236	867,726	1.206,744	-339,018
01.01.2019	9:45	1.251,479	177,510	19,860	1.054,109	128,742	925,367	1.281,020	-355,653
01.01.2019	10:00	1.308,770	179,410	34,630	1.094,730	141,212	953,518	1.344,537	-391,019
01.01.2019	10:15	1.383,217	189,050	40,620	1.153,547	133,906	1.019,641	1.378,305	-358,664
01.01.2019	10:30	1.424,083	189,710	61,810	1.172,563	124,567	1.047,996	1.439,062	-391,066
01.01.2019	10:45	1.467,737	220,670	60,780	1.186,287	122,032	1.064,255	1.494,097	-429,842
01.01.2019	11:00	1.548,683	235,360	52,720	1.260,603	130,602	1.130,001	1.551,385	-421,384
01.01.2019	11:15	1.604,695	223,870	54,930	1.325,895	141,958	1.183,937	1.602,830	-418,893
01.01.2019	11:30	1.589,646	216,330	52,570	1.320,746	132,192	1.188,554	1.658,716	-470,162
01.01.2019	11:45	1.615,246	194,660	50,990	1.369,596	132,423	1.237,173	1.704,387	-467,214

01.01.2019	12:00	1.655,107	188,550	46,690	1.419,867	137,569	1.282,298	1.735,728	-453,430
01.01.2019	12:15	1.594,393	175,280	41,140	1.377,973	130,333	1.247,640	1.811,560	-563,920
01.01.2019	12:30	1.579,676	175,630	51,060	1.352,986	125,675	1.227,311	1.809,814	-582,503
01.01.2019	12:45	1.602,330	178,350	47,270	1.376,710	127,602	1.249,108	1.777,792	-528,684
01.01.2019	13:00	1.577,078	195,770	50,000	1.331,308	144,535	1.186,773	1.724,306	-537,533
01.01.2019	13:15	1.678,820	236,380	46,010	1.396,430	145,885	1.250,545	1.638,985	-388,440
01.01.2019	13:30	1.668,755	225,870	43,370	1.399,515	145,695	1.253,820	1.554,372	-300,552
01.01.2019	13:45	1.594,685	238,010	47,130	1.309,545	134,984	1.174,561	1.467,154	-292,593
01.01.2019	14:00	1.622,568	233,480	48,800	1.340,288	150,627	1.189,661	1.402,523	-212,862
01.01.2019	14:15	1.581,642	243,660	48,490	1.289,492	133,892	1.155,600	1.318,309	-162,709
01.01.2019	14:30	1.580,040	256,860	43,850	1.279,330	134,556	1.144,774	1.256,891	-112,117
01.01.2019	14:45	1.568,537	261,870	46,740	1.259,927	136,594	1.123,333	1.203,832	-80,499
01.01.2019	15:00	1.557,415	251,420	48,060	1.257,935	126,526	1.131,409	1.158,550	-27,141
01.01.2019	15:15	1.608,482	257,090	45,810	1.305,582	143,236	1.162,346	1.125,874	36,472
01.01.2019	15:30	1.573,555	244,310	43,980	1.285,265	126,462	1.158,803	1.094,583	64,220
01.01.2019	15:45	1.566,668	233,860	43,400	1.289,408	129,377	1.160,031	1.068,558	91,473
01.01.2019	16:00	1.517,245	229,350	45,520	1.242,375	132,687	1.109,688	1.042,202	67,486
01.01.2019	16:15	1.671,775	328,700	49,010	1.294,065	137,308	1.156,757	1.016,594	140,163
01.01.2019	16:30	1.643,590	293,360	50,940	1.299,290	134,604	1.164,686	992,450	172,236
01.01.2019	16:45	1.689,070	332,350	50,470	1.306,250	148,998	1.157,252	978,624	178,628
01.01.2019	17:00	1.734,663	328,800	55,620	1.350,243	143,458	1.206,785	999,220	207,565
01.01.2019	17:15	1.804,104	282,680	50,150	1.471,274	152,109	1.319,165	1.014,798	304,367
01.01.2019	17:30	1.780,707	275,850	53,810	1.451,047	147,662	1.303,385	1.078,433	224,952
01.01.2019	17:45	1.756,393	266,060	53,400	1.436,933	152,879	1.284,054	1.147,411	136,643
01.01.2019	18:00	1.802,735	256,480	56,410	1.489,845	151,477	1.338,368	1.218,103	120,265
01.01.2019	18:15	1.826,658	268,580	45,190	1.512,888	150,341	1.362,547	1.276,918	85,629
01.01.2019	18:30	1.895,213	296,890	55,190	1.543,133	154,708	1.388,425	1.326,262	62,163
01.01.2019	18:45	1.826,400	303,650	55,830	1.466,920	156,729	1.310,191	1.460,817	-150,626
01.01.2019	19:00	1.825,601	309,450	54,150	1.462,001	153,223	1.308,778	1.503,327	-194,549
01.01.2019	19:15	1.804,145	297,830	46,850	1.459,465	154,860	1.304,605	1.540,338	-235,733
01.01.2019	19:30	1.810,096	296,500	42,680	1.470,916	155,718	1.315,198	1.566,658	-251,460
01.01.2019	19:45	1.807,132	314,590	45,760	1.446,782	151,437	1.295,345	1.581,017	-285,672
01.01.2019	20:00	1.785,234	300,020	49,310	1.435,904	152,099	1.283,805	1.569,151	-285,346
01.01.2019	20:15	1.807,899	345,450	44,740	1.417,709	153,826	1.263,883	1.536,887	-273,004
01.01.2019	20:30	1.763,808	353,160	43,660	1.366,988	143,831	1.223,157	1.484,938	-261,781
01.01.2019	20:45	1.805,898	353,480	43,020	1.409,398	147,591	1.261,807	1.452,534	-190,727
01.01.2019	21:00	1.716,058	326,700	44,460	1.344,898	150,409	1.194,489	1.408,542	-214,053
01.01.2019	21:15	1.833,604	314,160	46,790	1.472,654	142,711	1.329,943	1.370,254	-40,311
01.01.2019	21:30	1.833,314	323,180	45,060	1.465,074	128,876	1.336,198	1.342,085	-5,887
01.01.2019	21:45	1.789,081	325,740	41,150	1.422,191	140,510	1.281,681	1.343,622	-61,941
01.01.2019	22:00	1.786,778	288,890	45,850	1.452,038	146,052	1.305,986	1.302,782	3,204
01.01.2019	22:15	1.878,425	282,390	45,860	1.550,175	146,662	1.403,513	1.236,488	167,025
01.01.2019	22:30	1.877,217	279,920	40,780	1.556,517	148,014	1.408,503	1.184,552	223,951
01.01.2019	22:45	1.810,225	283,450	17,420	1.509,355	136,138	1.373,217	1.131,436	241,781
01.01.2019	23:00	1.787,893	298,410	11,920	1.477,563	135,856	1.341,707	1.118,006	223,701
01.01.2019	23:15	1.738,157	281,980	9,920	1.446,257	136,185	1.310,072	1.049,545	260,527
01.01.2019	23:30	1.649,796	279,580	10,180	1.360,036	129,491	1.230,545	984,449	246,096
01.01.2019	23:45	1.605,384	276,130	10,690	1.318,564	127,352	1.191,212	926,700	264,512
02.01.2019	0:00	1.535,598	294,530	10,370	1.230,698	130,966	1.099,732	872,687	227,045
02.01.2019	0:15	1.445,884	294,390	11,870	1.139,624	125,090	1.014,534	888,793	125,741
02.01.2019	0:30	1.379,056	288,370	11,480	1.079,206	123,461	955,745	839,809	115,936
02.01.2019	0:45	1.340,327	283,020	10,950	1.046,357	133,826	912,531	795,740	116,791
02.01.2019	1:00	1.311,187	283,180	10,810	1.017,197	139,540	877,657	761,422	116,235
02.01.2019	1:15	1.275,189	302,540	10,120	962,529	132,477	830,052	720,942	109,110
02.01.2019	1:30	1.227,557	268,380	10,920	948,257	128,574	819,683	702,336	117,347
02.01.2019	1:45	1.220,703	268,210	10,250	942,243	138,555	803,688	701,704	101,984
02.01.2019	2:00	1.217,406	271,170	10,140	936,096	135,927	800,169	739,932	60,237
02.01.2019	2:15	1.195,697	271,450	10,760	913,487	137,193	776,294	724,996	51,298

02.01.2019	2:30	1.217,444	303,230	10,340	903,874	142,762	761,112	720,757	40,355
02.01.2019	2:45	1.175,253	286,950	10,180	878,123	142,423	735,700	719,387	16,313
02.01.2019	3:00	1.193,925	276,690	10,890	906,345	138,702	767,643	717,137	50,506
02.01.2019	3:15	1.195,344	269,070	10,070	916,204	140,234	775,970	716,663	59,307
02.01.2019	3:30	1.193,748	290,730	11,730	891,288	145,004	746,284	715,621	30,663
02.01.2019	3:45	1.213,511	292,990	15,340	905,181	140,939	764,242	723,555	40,687
02.01.2019	4:00	1.146,353	282,730	17,050	846,573	134,861	711,712	731,720	-20,008
02.01.2019	4:15	1.193,077	283,620	17,120	892,337	132,918	759,419	730,509	28,910
02.01.2019	4:30	1.219,243	295,780	17,270	906,193	146,115	760,078	736,442	23,636
02.01.2019	4:45	1.218,517	318,760	17,880	881,877	136,803	745,074	736,289	8,785
02.01.2019	5:00	1.172,086	298,820	16,560	856,706	137,790	718,916	695,413	23,503
02.01.2019	5:15	1.230,713	289,170	12,300	929,243	144,820	784,423	705,368	79,055
02.01.2019	5:30	1.280,111	314,840	17,700	947,571	158,042	789,529	728,341	61,188
02.01.2019	5:45	1.442,390	397,710	15,210	1.029,470	195,760	833,710	725,045	108,665
02.01.2019	6:00	1.534,978	506,310	24,880	1.003,788	214,143	789,645	736,743	52,902
02.01.2019	6:15	1.627,677	575,450	20,480	1.031,747	251,379	780,368	830,759	-50,391
02.01.2019	6:30	1.723,754	703,360	17,390	1.003,004	235,639	767,365	918,776	-151,411
02.01.2019	6:45	1.770,631	725,950	18,700	1.025,981	237,760	788,221	1.017,216	-228,995
02.01.2019	7:00	1.839,092	758,160	20,420	1.060,512	258,200	802,312	1.110,748	-308,436
02.01.2019	7:15	2.000,500	863,100	31,750	1.105,650	269,560	836,090	1.116,880	-280,790
02.01.2019	7:30	2.095,007	925,170	41,470	1.128,367	271,509	856,858	1.192,200	-335,342
02.01.2019	7:45	2.164,552	935,610	45,960	1.182,982	281,966	901,016	1.253,404	-352,388
02.01.2019	8:00	2.253,525	951,910	53,510	1.248,105	273,534	974,571	1.308,516	-333,945
02.01.2019	8:15	2.324,141	961,590	59,960	1.302,591	302,013	1.000,578	1.338,706	-338,128
02.01.2019	8:30	2.325,535	947,860	51,520	1.326,155	304,317	1.021,838	1.369,831	-347,993
02.01.2019	8:45	2.412,473	973,250	48,430	1.390,793	293,698	1.097,095	1.484,560	-387,465
02.01.2019	9:00	2.434,271	963,670	52,560	1.418,041	279,675	1.138,366	1.487,701	-349,335
02.01.2019	9:15	2.395,673	933,480	48,370	1.413,823	287,415	1.126,408	1.511,815	-385,407
02.01.2019	9:30	2.467,628	957,120	64,990	1.445,518	289,104	1.156,414	1.481,054	-324,640
02.01.2019	9:45	2.553,356	1.007,410	67,120	1.478,826	289,907	1.188,919	1.446,245	-257,326
02.01.2019	10:00	2.552,021	1.009,200	75,200	1.467,621	316,404	1.151,217	1.414,818	-263,601
02.01.2019	10:15	2.592,199	989,610	78,350	1.524,239	327,436	1.196,803	1.395,887	-199,084
02.01.2019	10:30	2.644,359	1.012,050	80,530	1.551,779	298,380	1.253,399	1.387,836	-134,437
02.01.2019	10:45	2.738,091	1.023,980	80,100	1.634,011	317,287	1.316,724	1.382,519	-65,795
02.01.2019	11:00	2.759,700	1.028,650	83,140	1.647,910	322,964	1.324,946	1.357,816	-32,870
02.01.2019	11:15	2.738,636	1.032,190	97,570	1.608,876	311,679	1.297,197	1.348,013	-50,816
02.01.2019	11:30	2.821,484	1.037,290	81,220	1.702,974	288,208	1.414,766	1.346,692	68,074
02.01.2019	11:45	2.700,358	1.036,230	82,620	1.581,508	306,262	1.275,246	1.353,354	-78,108
02.01.2019	12:00	2.733,608	962,250	79,200	1.692,158	327,484	1.364,674	1.368,143	-3,469
02.01.2019	12:15	2.620,062	925,740	74,910	1.619,412	325,383	1.294,029	1.459,158	-165,129
02.01.2019	12:30	2.670,958	951,130	72,790	1.647,038	296,240	1.350,798	1.484,978	-134,180
02.01.2019	12:45	2.550,101	893,830	76,660	1.579,611	286,468	1.293,143	1.492,622	-199,479
02.01.2019	13:00	2.439,859	910,230	74,610	1.455,019	290,642	1.164,377	1.487,894	-323,517
02.01.2019	13:15	2.445,277	965,600	73,250	1.406,427	281,069	1.125,358	1.462,358	-337,000
02.01.2019	13:30	2.567,242	966,430	70,100	1.530,712	273,021	1.257,691	1.422,454	-164,763
02.01.2019	13:45	2.513,633	913,030	74,740	1.525,863	264,546	1.261,317	1.377,372	-116,055
02.01.2019	14:00	2.410,995	831,430	69,720	1.509,845	276,047	1.233,798	1.364,569	-130,771
02.01.2019	14:15	2.352,635	742,690	63,940	1.546,005	274,732	1.271,273	1.335,399	-64,126
02.01.2019	14:30	2.062,309	778,260	66,800	1.217,249	256,758	960,491	1.313,393	-352,902
02.01.2019	14:45	2.130,825	769,010	68,860	1.292,955	240,151	1.052,804	1.288,696	-235,892
02.01.2019	15:00	2.306,694	780,700	67,770	1.458,224	241,559	1.216,665	1.281,225	-64,560
02.01.2019	15:15	2.203,420	776,400	60,680	1.366,340	249,984	1.116,356	1.282,644	-166,288
02.01.2019	15:30	2.256,733	712,700	66,390	1.477,643	254,971	1.222,672	1.267,139	-44,467
02.01.2019	15:45	2.178,529	689,670	71,890	1.416,969	248,645	1.168,324	1.230,265	-61,941
02.01.2019	16:00	2.131,627	663,320	73,550	1.394,757	241,098	1.153,659	1.218,322	-64,663
02.01.2019	16:15	2.119,995	639,270	71,550	1.409,175	247,865	1.161,310	1.209,903	-48,593
02.01.2019	16:30	2.179,672	629,610	65,410	1.484,652	275,227	1.209,425	1.205,572	3,853
02.01.2019	16:45	2.241,349	642,300	60,500	1.538,549	280,166	1.258,383	1.204,536	53,847

02.01.2019	17:00	2.309,802	663,920	61,740	1.584,142	293,754	1.290,388	1.228,368	62,020
02.01.2019	17:15	2.448,173	676,690	63,890	1.707,593	287,750	1.419,843	1.226,387	193,456
02.01.2019	17:30	2.490,652	643,960	65,230	1.781,462	293,205	1.488,257	1.272,075	216,182
02.01.2019	17:45	2.465,318	629,510	57,210	1.778,598	298,362	1.480,236	1.323,101	157,135
02.01.2019	18:00	2.532,721	610,250	54,320	1.868,151	302,099	1.566,052	1.383,156	182,896
02.01.2019	18:15	2.443,665	603,520	55,510	1.784,635	289,144	1.495,491	1.442,691	52,800
02.01.2019	18:30	2.435,463	612,050	54,280	1.769,133	266,878	1.502,255	1.498,951	3,304
02.01.2019	18:45	2.432,634	585,870	53,880	1.792,884	272,224	1.520,660	1.648,937	-128,277
02.01.2019	19:00	2.366,027	559,380	52,790	1.753,857	269,487	1.484,370	1.690,610	-206,240
02.01.2019	19:15	2.327,927	586,550	51,610	1.689,767	259,183	1.430,584	1.713,152	-282,568
02.01.2019	19:30	2.372,517	606,690	48,400	1.717,427	257,046	1.460,381	1.716,193	-255,812
02.01.2019	19:45	2.329,503	627,420	45,740	1.656,343	247,772	1.408,571	1.703,329	-294,758
02.01.2019	20:00	2.349,017	645,440	45,480	1.658,097	242,832	1.415,265	1.670,566	-255,301
02.01.2019	20:15	2.236,622	613,320	43,950	1.579,352	241,224	1.338,128	1.629,777	-291,649
02.01.2019	20:30	2.191,979	606,650	45,400	1.539,929	230,622	1.309,307	1.578,078	-268,771
02.01.2019	20:45	2.192,980	604,310	43,780	1.544,890	235,580	1.309,310	1.550,242	-240,932
02.01.2019	21:00	2.146,255	605,720	40,450	1.500,085	216,557	1.283,528	1.505,934	-222,406
02.01.2019	21:15	2.285,814	607,470	21,630	1.656,714	202,837	1.453,877	1.461,588	-7,711
02.01.2019	21:30	2.329,788	631,410	11,100	1.687,278	200,975	1.486,303	1.423,787	62,516
02.01.2019	21:45	2.260,113	638,290	13,190	1.608,633	205,518	1.403,115	1.414,624	-11,509
02.01.2019	22:00	2.217,222	644,560	12,000	1.560,662	194,117	1.366,545	1.365,216	1,329
02.01.2019	22:15	2.597,898	876,310	11,290	1.710,298	187,719	1.522,579	1.292,028	230,551
02.01.2019	22:30	2.918,631	1.245,060	11,140	1.662,431	168,646	1.493,785	1.239,523	254,262
02.01.2019	22:45	2.685,094	1.079,910	10,800	1.594,384	142,132	1.452,252	1.188,091	264,161
02.01.2019	23:00	2.523,078	956,220	11,640	1.555,218	144,323	1.410,895	1.176,793	234,102
02.01.2019	23:15	2.473,536	956,650	11,150	1.505,736	145,979	1.359,757	1.112,248	247,509
02.01.2019	23:30	2.335,035	886,380	10,600	1.438,055	146,004	1.292,051	1.051,109	240,942
02.01.2019	23:45	2.242,284	853,760	11,390	1.377,134	143,836	1.233,298	999,175	234,123
03.01.2019	0:00	2.176,784	893,160	11,470	1.272,154	141,508	1.130,646	949,103	181,543
03.01.2019	0:15	2.154,083	892,010	11,870	1.250,203	145,208	1.104,995	974,603	130,392
03.01.2019	0:30	2.042,890	881,220	12,220	1.149,450	131,978	1.017,472	930,313	87,159
03.01.2019	0:45	1.996,139	843,040	11,780	1.141,319	138,443	1.002,876	868,588	134,288
03.01.2019	1:00	2.040,908	905,580	12,100	1.123,228	139,467	983,761	813,864	169,897
03.01.2019	1:15	2.093,105	968,270	10,720	1.114,115	139,889	974,226	785,640	188,586
03.01.2019	1:30	1.977,981	912,300	10,260	1.055,421	133,795	921,626	768,382	153,244
03.01.2019	1:45	1.979,353	930,030	11,470	1.037,853	142,774	895,079	768,684	126,395
03.01.2019	2:00	1.954,671	939,800	10,480	1.004,391	149,393	854,998	812,628	42,370
03.01.2019	2:15	2.002,236	949,750	10,800	1.041,686	161,980	879,706	798,109	81,597
03.01.2019	2:30	1.956,598	937,270	10,890	1.008,438	155,067	853,371	796,273	57,098
03.01.2019	2:45	1.975,985	933,160	10,120	1.032,705	158,786	873,919	793,805	80,114
03.01.2019	3:00	1.908,538	911,750	10,740	986,048	153,796	832,252	791,975	40,277
03.01.2019	3:15	1.974,449	913,000	10,490	1.050,959	165,052	885,907	789,694	96,213
03.01.2019	3:30	1.950,802	885,450	11,000	1.054,352	157,788	896,564	788,861	107,703
03.01.2019	3:45	1.904,827	911,330	11,510	981,987	157,590	824,397	798,809	25,588
03.01.2019	4:00	1.860,174	884,630	12,630	962,914	148,254	814,660	805,277	9,383
03.01.2019	4:15	1.927,525	902,450	12,710	1.012,365	157,200	855,165	805,548	49,617
03.01.2019	4:30	1.929,683	913,120	12,070	1.004,493	155,200	849,293	820,768	28,525
03.01.2019	4:45	1.974,646	939,570	12,830	1.022,246	160,624	861,622	812,308	49,314
03.01.2019	5:00	1.991,725	953,830	13,120	1.024,775	145,400	879,375	765,405	113,970
03.01.2019	5:15	2.035,208	958,870	12,520	1.063,818	163,900	899,918	768,481	131,437
03.01.2019	5:30	2.054,555	971,300	21,790	1.061,465	170,517	890,948	785,966	104,982
03.01.2019	5:45	2.125,723	1.021,650	21,140	1.082,933	189,261	893,672	774,983	118,689
03.01.2019	6:00	2.241,047	1.055,810	22,340	1.162,897	217,390	945,507	781,360	164,147
03.01.2019	6:15	2.288,692	1.150,020	22,140	1.116,532	244,030	872,502	877,627	-5,125
03.01.2019	6:30	2.288,351	1.196,620	18,190	1.073,541	248,588	824,953	962,308	-137,355
03.01.2019	6:45	2.310,718	1.215,600	21,360	1.073,758	249,698	824,060	1.057,943	-233,883
03.01.2019	7:00	2.378,943	1.256,720	22,480	1.099,743	261,825	837,918	1.148,974	-311,056
03.01.2019	7:15	2.448,765	1.282,280	38,670	1.127,815	264,669	863,146	1.131,644	-268,498

03.01.2019	7:30	2.610,147	1.372,930	33,880	1.203,337	282,703	920,634	1.202,525	-281,891
03.01.2019	7:45	2.656,379	1.381,710	44,420	1.230,249	311,387	918,862	1.260,819	-341,957
03.01.2019	8:00	2.723,905	1.439,430	50,110	1.234,365	299,800	934,565	1.314,478	-379,913
03.01.2019	8:15	2.742,766	1.324,680	63,790	1.354,296	324,936	1.029,360	1.342,072	-312,712
03.01.2019	8:30	2.723,877	1.334,130	62,320	1.327,427	299,891	1.027,536	1.373,191	-345,655
03.01.2019	8:45	2.817,553	1.345,820	56,280	1.415,453	300,680	1.114,773	1.501,998	-387,225
03.01.2019	9:00	2.804,206	1.297,330	46,890	1.459,986	287,841	1.172,145	1.505,589	-333,444
03.01.2019	9:15	2.787,223	1.227,770	42,570	1.516,883	296,148	1.220,735	1.541,883	-321,148
03.01.2019	9:30	2.763,132	1.241,110	46,420	1.475,602	293,660	1.181,942	1.501,070	-319,128
03.01.2019	9:45	2.849,546	1.382,550	58,590	1.408,406	285,191	1.123,215	1.465,656	-342,441
03.01.2019	10:00	2.954,130	1.484,890	72,220	1.397,020	284,019	1.113,001	1.433,727	-320,726
03.01.2019	10:15	2.956,106	1.450,430	77,940	1.427,736	276,989	1.150,747	1.414,396	-263,649
03.01.2019	10:30	2.865,769	1.391,660	77,170	1.396,939	292,817	1.104,122	1.406,333	-302,211
03.01.2019	10:45	3.013,415	1.424,050	70,790	1.518,575	293,285	1.225,290	1.400,249	-174,959
03.01.2019	11:00	3.036,167	1.387,780	83,840	1.564,547	283,360	1.281,187	1.399,970	-118,783
03.01.2019	11:15	3.100,127	1.391,880	90,980	1.617,267	304,156	1.313,111	1.362,961	-49,850
03.01.2019	11:30	3.106,666	1.391,870	83,220	1.631,576	291,696	1.339,880	1.368,857	-28,977
03.01.2019	11:45	3.202,681	1.398,910	71,770	1.732,001	310,815	1.421,186	1.366,633	54,553
03.01.2019	12:00	3.161,813	1.371,000	65,210	1.725,603	287,109	1.438,494	1.381,452	57,042
03.01.2019	12:15	3.155,116	1.382,330	68,320	1.704,466	296,397	1.408,069	1.474,925	-66,856
03.01.2019	12:30	3.186,311	1.379,130	80,630	1.726,551	289,905	1.436,646	1.502,633	-65,987
03.01.2019	12:45	3.216,199	1.431,780	65,240	1.719,179	289,929	1.429,250	1.513,399	-84,149
03.01.2019	13:00	3.304,982	1.500,040	68,490	1.736,452	285,807	1.450,645	1.510,291	-59,646
03.01.2019	13:15	3.198,214	1.470,470	69,380	1.658,364	273,538	1.384,826	1.485,596	-100,770
03.01.2019	13:30	3.155,171	1.482,100	69,910	1.603,161	290,345	1.312,816	1.446,842	-134,026
03.01.2019	13:45	3.091,163	1.452,530	60,410	1.578,223	279,786	1.298,437	1.402,780	-104,343
03.01.2019	14:00	2.996,769	1.380,840	64,240	1.551,689	292,978	1.258,711	1.390,263	-131,552
03.01.2019	14:15	2.996,715	1.347,520	69,260	1.579,935	276,536	1.303,399	1.359,992	-56,593
03.01.2019	14:30	2.874,958	1.350,500	68,110	1.456,348	264,380	1.191,968	1.341,129	-149,161
03.01.2019	14:45	2.856,987	1.311,940	65,580	1.479,467	260,715	1.218,752	1.326,364	-107,612
03.01.2019	15:00	2.846,563	1.261,400	66,460	1.518,703	263,392	1.255,311	1.311,184	-55,873
03.01.2019	15:15	2.814,636	1.232,920	62,300	1.519,416	278,406	1.241,010	1.298,986	-57,976
03.01.2019	15:30	2.843,886	1.214,150	67,020	1.562,716	285,347	1.277,369	1.278,994	-1,625
03.01.2019	15:45	2.761,399	1.163,060	60,980	1.537,359	289,115	1.248,244	1.262,523	-14,279
03.01.2019	16:00	2.742,249	1.123,130	76,230	1.542,889	267,669	1.275,220	1.248,448	26,772
03.01.2019	16:15	2.720,460	1.100,550	66,930	1.552,980	263,133	1.289,847	1.239,179	50,668
03.01.2019	16:30	2.782,129	1.081,470	66,160	1.634,499	277,784	1.356,715	1.233,587	123,128
03.01.2019	16:45	2.778,943	1.074,910	68,470	1.635,563	276,691	1.358,872	1.230,880	127,992
03.01.2019	17:00	2.870,667	1.120,290	63,360	1.687,017	287,858	1.399,159	1.253,405	145,754
03.01.2019	17:15	2.940,926	1.124,200	65,780	1.750,946	284,336	1.466,610	1.247,846	218,764
03.01.2019	17:30	2.938,868	1.075,810	65,930	1.797,128	272,978	1.524,150	1.295,101	229,049
03.01.2019	17:45	2.961,133	1.056,390	76,640	1.828,103	284,434	1.543,669	1.347,923	195,746
03.01.2019	18:00	3.029,476	1.075,910	68,950	1.884,616	278,715	1.605,901	1.409,887	196,014
03.01.2019	18:15	2.940,570	1.050,130	64,240	1.826,200	267,781	1.558,419	1.470,695	87,724
03.01.2019	18:30	2.939,258	1.039,630	73,370	1.826,258	274,713	1.551,545	1.525,261	26,284
03.01.2019	18:45	2.855,141	989,630	72,960	1.792,551	270,784	1.521,767	1.689,755	-167,988
03.01.2019	19:00	2.831,936	998,970	64,190	1.768,776	262,631	1.506,145	1.730,997	-224,852
03.01.2019	19:15	2.833,262	1.021,400	57,530	1.754,332	261,373	1.492,959	1.753,822	-260,863
03.01.2019	19:30	2.762,771	1.016,690	48,520	1.697,561	266,117	1.431,444	1.756,320	-324,876
03.01.2019	19:45	2.717,116	1.016,660	25,790	1.674,666	259,170	1.415,496	1.743,091	-327,595
03.01.2019	20:00	2.658,631	1.013,610	16,140	1.628,881	250,339	1.378,542	1.709,838	-331,296
03.01.2019	20:15	2.596,350	997,060	12,610	1.586,680	237,039	1.349,641	1.669,961	-320,320
03.01.2019	20:30	2.600,324	1.008,520	13,760	1.578,044	232,520	1.345,524	1.616,164	-270,640
03.01.2019	20:45	2.600,505	1.000,730	12,550	1.587,225	229,147	1.358,078	1.596,605	-238,527
03.01.2019	21:00	2.603,309	1.012,370	13,070	1.577,869	221,185	1.356,684	1.562,280	-205,596
03.01.2019	21:15	2.692,986	1.005,910	13,390	1.673,686	208,743	1.464,943	1.520,838	-55,895
03.01.2019	21:30	2.625,587	998,890	11,400	1.615,297	183,823	1.431,474	1.483,723	-52,249
03.01.2019	21:45	2.578,953	1.000,060	14,220	1.564,673	184,371	1.380,302	1.475,670	-95,368

03.01.2019	22:00	2.556,879	974,050	16,470	1.566,359	196,893	1.369,466	1.429,810	-60,344
03.01.2019	22:15	2.738,989	973,520	17,490	1.747,979	186,454	1.561,525	1.353,910	207,615
03.01.2019	22:30	2.693,559	962,230	17,600	1.713,729	172,395	1.541,334	1.302,605	238,729
03.01.2019	22:45	2.604,070	939,300	16,510	1.648,260	147,210	1.501,050	1.251,307	249,743
03.01.2019	23:00	2.559,152	955,790	14,530	1.588,832	149,213	1.439,619	1.241,623	197,996
03.01.2019	23:15	2.490,036	958,940	10,300	1.520,796	148,640	1.372,156	1.181,659	190,497
03.01.2019	23:30	2.399,453	944,250	10,480	1.444,723	150,633	1.294,090	1.123,188	170,902
03.01.2019	23:45	2.399,882	963,600	11,120	1.425,162	144,781	1.280,381	1.075,948	204,433
04.01.2019	0:00	2.287,125	946,550	10,930	1.329,645	147,576	1.182,069	1.023,881	158,188
04.01.2019	0:15	2.266,435	953,740	12,460	1.300,235	138,940	1.161,295	979,942	181,353
04.01.2019	0:30	2.172,387	946,420	11,690	1.214,277	133,231	1.081,046	935,482	145,564
04.01.2019	0:45	2.105,575	914,510	11,620	1.179,445	141,802	1.037,643	873,802	163,841
04.01.2019	1:00	2.084,335	936,700	11,960	1.135,675	143,686	991,989	818,924	173,065
04.01.2019	1:15	2.009,510	892,080	11,100	1.106,330	148,841	957,489	790,871	166,618
04.01.2019	1:30	1.989,191	895,420	11,480	1.082,291	152,705	929,586	773,380	156,206
04.01.2019	1:45	1.966,614	900,650	10,840	1.055,124	153,259	901,865	773,768	128,097
04.01.2019	2:00	1.900,668	874,840	11,120	1.014,708	150,376	864,332	817,702	46,630
04.01.2019	2:15	1.943,679	895,990	11,810	1.035,879	169,230	866,649	803,175	63,474
04.01.2019	2:30	1.921,478	875,560	10,640	1.035,278	160,751	874,527	801,231	73,296
04.01.2019	2:45	1.852,536	858,760	10,390	983,386	140,217	843,169	798,760	44,409
04.01.2019	3:00	1.853,421	842,070	10,660	1.000,691	144,068	856,623	796,928	59,695
04.01.2019	3:15	1.874,292	866,180	9,980	998,132	157,534	840,598	794,747	45,851
04.01.2019	3:30	1.878,594	898,430	10,730	969,434	151,592	817,842	793,809	24,033
04.01.2019	3:45	1.851,273	874,050	10,860	966,363	143,856	822,507	803,650	18,857
04.01.2019	4:00	1.850,968	897,570	12,690	940,708	145,760	794,948	810,326	-15,378
04.01.2019	4:15	1.923,508	942,400	13,210	967,898	151,870	816,028	810,493	5,535
04.01.2019	4:30	1.897,117	911,830	12,380	972,907	153,227	819,680	825,718	-6,038
04.01.2019	4:45	1.868,350	891,750	13,360	963,240	152,701	810,539	817,262	-6,723
04.01.2019	5:00	1.891,133	902,400	17,950	970,783	148,761	822,022	770,470	51,552
04.01.2019	5:15	1.961,507	952,640	15,340	993,527	153,814	839,713	773,555	66,158
04.01.2019	5:30	1.985,334	941,670	28,190	1.015,474	166,438	849,036	791,165	57,871
04.01.2019	5:45	2.054,711	973,950	17,840	1.062,921	221,167	841,754	780,125	61,629
04.01.2019	6:00	2.171,033	1.060,380	15,340	1.095,313	250,644	844,669	786,583	58,086
04.01.2019	6:15	2.311,314	1.182,340	20,780	1.108,194	285,641	822,553	883,075	-60,522
04.01.2019	6:30	2.358,603	1.238,760	18,060	1.101,783	285,621	816,162	968,006	-151,844
04.01.2019	6:45	2.523,846	1.398,040	24,770	1.101,036	281,454	819,582	1.063,689	-244,107
04.01.2019	7:00	2.591,391	1.446,570	25,130	1.119,691	291,910	827,781	1.154,854	-327,073
04.01.2019	7:15	2.704,879	1.505,320	43,380	1.156,179	281,016	875,163	1.137,521	-262,358
04.01.2019	7:30	2.728,416	1.541,180	37,000	1.150,236	284,605	865,631	1.208,471	-342,840
04.01.2019	7:45	2.832,577	1.584,400	51,000	1.197,177	294,299	902,878	1.266,703	-363,825
04.01.2019	8:00	2.895,207	1.539,720	57,920	1.297,567	304,198	993,369	1.317,893	-324,524
04.01.2019	8:15	2.941,032	1.530,970	60,840	1.349,222	313,594	1.035,628	1.343,419	-307,791
04.01.2019	8:30	2.917,182	1.470,580	78,790	1.367,812	313,042	1.054,770	1.374,531	-319,761
04.01.2019	8:45	3.025,352	1.481,930	85,730	1.457,692	296,668	1.161,024	1.503,322	-342,298
04.01.2019	9:00	3.024,555	1.489,810	81,510	1.453,235	277,554	1.175,681	1.506,889	-331,208
04.01.2019	9:15	3.054,958	1.468,830	83,050	1.503,078	276,592	1.226,486	1.533,611	-307,125
04.01.2019	9:30	3.113,580	1.538,340	86,360	1.488,880	275,498	1.213,382	1.502,309	-288,927
04.01.2019	9:45	3.123,188	1.557,430	90,770	1.474,988	277,834	1.197,154	1.466,865	-269,711
04.01.2019	10:00	3.088,138	1.508,960	77,860	1.501,318	290,619	1.210,699	1.434,910	-224,211
04.01.2019	10:15	3.089,286	1.447,760	76,440	1.565,086	270,640	1.294,446	1.415,563	-121,117
04.01.2019	10:30	3.048,768	1.420,980	74,090	1.553,698	266,699	1.286,999	1.407,489	-120,490
04.01.2019	10:45	3.118,495	1.434,190	77,980	1.606,325	284,009	1.322,316	1.401,400	-79,084
04.01.2019	11:00	3.212,981	1.436,430	85,990	1.690,561	309,637	1.380,924	1.401,121	-20,197
04.01.2019	11:15	3.198,164	1.440,010	86,080	1.672,074	290,866	1.381,208	1.364,115	17,093
04.01.2019	11:30	3.202,308	1.477,170	85,010	1.640,128	302,749	1.337,379	1.370,021	-32,642
04.01.2019	11:45	3.240,789	1.485,500	87,860	1.667,429	293,976	1.373,453	1.367,814	5,639
04.01.2019	12:00	3.062,865	1.355,690	81,170	1.626,005	285,840	1.340,165	1.382,661	-42,496
04.01.2019	12:15	2.969,135	1.285,130	78,000	1.606,005	274,969	1.331,036	1.476,172	-145,136

04.01.2019	12:30	2.967,763	1.276,520	73,580	1.617,663	272,857	1.344,806	1.503,922	-159,116
04.01.2019	12:45	2.945,797	1.274,410	73,140	1.598,247	274,688	1.323,559	1.514,721	-191,162
04.01.2019	13:00	3.024,955	1.301,380	78,650	1.644,925	287,691	1.357,234	1.511,631	-154,397
04.01.2019	13:15	3.002,613	1.318,420	78,930	1.605,263	283,543	1.321,720	1.486,931	-165,211
04.01.2019	13:30	2.995,248	1.314,570	74,030	1.606,648	266,902	1.339,746	1.448,152	-108,406
04.01.2019	13:45	2.919,532	1.251,960	73,250	1.594,322	286,277	1.308,045	1.404,053	-96,008
04.01.2019	14:00	2.845,753	1.192,990	64,170	1.588,593	288,912	1.299,681	1.391,497	-91,816
04.01.2019	14:15	2.800,767	1.124,870	66,900	1.608,997	288,236	1.320,761	1.361,188	-40,427
04.01.2019	14:30	2.829,344	1.132,580	62,210	1.634,554	283,822	1.350,732	1.342,291	8,441
04.01.2019	14:45	2.824,344	1.133,340	61,010	1.629,994	318,570	1.311,424	1.327,495	-16,071
04.01.2019	15:00	2.800,264	1.129,950	60,870	1.609,444	336,922	1.272,522	1.312,285	-39,763
04.01.2019	15:15	2.700,281	1.039,770	51,660	1.608,851	325,262	1.283,589	1.300,059	-16,470
04.01.2019	15:30	2.708,327	1.035,730	52,220	1.620,377	306,250	1.314,127	1.280,043	34,084
04.01.2019	15:45	2.708,732	1.083,240	51,680	1.573,812	266,985	1.306,827	1.263,552	43,275
04.01.2019	16:00	2.640,720	1.025,970	60,240	1.554,510	272,427	1.282,083	1.249,466	32,617
04.01.2019	16:15	2.680,732	1.016,750	65,580	1.598,402	288,445	1.309,957	1.240,195	69,762
04.01.2019	16:30	2.749,194	1.025,370	57,840	1.665,984	291,575	1.374,409	1.234,613	139,796
04.01.2019	16:45	2.729,596	1.035,260	54,330	1.640,006	266,400	1.373,606	1.231,930	141,676
04.01.2019	17:00	2.705,757	995,880	55,310	1.654,567	272,970	1.381,597	1.252,943	128,654
04.01.2019	17:15	2.753,805	976,640	52,030	1.725,135	265,335	1.459,800	1.248,377	211,423
04.01.2019	17:30	2.797,978	974,100	48,140	1.775,738	262,958	1.512,780	1.296,124	216,656
04.01.2019	17:45	2.845,309	972,870	51,420	1.821,019	257,209	1.563,810	1.348,931	214,879
04.01.2019	18:00	2.866,470	975,120	52,190	1.839,160	253,897	1.585,263	1.411,303	173,960
04.01.2019	18:15	2.773,749	924,470	50,690	1.798,589	258,556	1.540,033	1.472,107	67,926
04.01.2019	18:30	2.841,160	931,050	49,130	1.860,980	293,517	1.567,463	1.526,874	40,589
04.01.2019	18:45	2.728,984	920,090	44,310	1.764,584	297,291	1.467,293	1.691,458	-224,165
04.01.2019	19:00	2.708,427	915,250	48,200	1.744,977	277,347	1.467,630	1.732,880	-265,250
04.01.2019	19:15	2.709,711	904,710	48,580	1.756,421	258,300	1.498,121	1.755,658	-257,537
04.01.2019	19:30	2.707,713	884,350	49,520	1.773,843	273,308	1.500,535	1.758,399	-257,864
04.01.2019	19:45	2.595,459	842,200	47,970	1.705,289	249,000	1.456,289	1.745,073	-288,784
04.01.2019	20:00	2.474,393	763,330	52,340	1.658,723	239,567	1.419,156	1.711,900	-292,744
04.01.2019	20:15	2.403,861	713,080	50,070	1.640,711	233,928	1.406,783	1.671,759	-264,976
04.01.2019	20:30	2.269,966	628,360	51,400	1.590,206	228,300	1.361,906	1.618,193	-256,287
04.01.2019	20:45	2.173,846	592,010	49,980	1.531,856	218,643	1.313,213	1.598,339	-285,126
04.01.2019	21:00	2.177,334	598,000	43,050	1.536,284	232,710	1.303,574	1.563,931	-260,357
04.01.2019	21:15	2.289,289	575,720	44,880	1.668,689	218,610	1.450,079	1.522,423	-72,344
04.01.2019	21:30	2.316,992	616,160	45,470	1.655,362	217,249	1.438,113	1.485,253	-47,140
04.01.2019	21:45	2.200,179	558,760	47,250	1.594,169	195,571	1.398,598	1.477,150	-78,552
04.01.2019	22:00	2.148,717	523,130	45,240	1.580,347	207,422	1.372,925	1.431,135	-58,210
04.01.2019	22:15	2.310,816	523,060	41,500	1.746,256	202,206	1.544,050	1.355,382	188,668
04.01.2019	22:30	2.220,748	504,310	43,660	1.672,778	186,279	1.486,499	1.304,011	182,488
04.01.2019	22:45	2.130,888	469,590	45,040	1.616,258	165,117	1.451,141	1.252,330	198,811
04.01.2019	23:00	2.056,081	447,200	25,130	1.583,751	161,639	1.422,112	1.242,882	179,230
04.01.2019	23:15	2.037,893	461,470	12,400	1.564,023	179,075	1.384,948	1.182,737	202,211
04.01.2019	23:30	1.969,008	474,760	11,090	1.483,158	156,727	1.326,431	1.121,492	204,939
04.01.2019	23:45	1.858,865	454,810	10,750	1.393,305	138,370	1.254,935	1.071,167	183,768
05.01.2019	0:00	1.810,747	448,310	10,120	1.352,317	149,402	1.202,915	1.018,506	184,409
05.01.2019	0:15	1.764,338	453,360	11,620	1.299,358	162,821	1.136,537	979,673	156,864
05.01.2019	0:30	1.701,956	499,270	11,250	1.191,436	158,416	1.033,020	970,830	62,190
05.01.2019	0:45	1.592,026	457,280	11,560	1.123,186	150,026	973,160	946,029	27,131
05.01.2019	1:00	1.593,571	452,670	12,010	1.128,891	162,036	966,855	911,753	55,102
05.01.2019	1:15	1.546,775	451,270	10,450	1.085,055	160,362	924,693	880,422	44,271
05.01.2019	1:30	1.550,269	465,780	10,890	1.073,599	151,064	922,535	847,672	74,863
05.01.2019	1:45	1.479,634	452,320	10,010	1.017,304	148,278	869,026	828,087	40,939
05.01.2019	2:00	1.458,761	443,000	10,070	1.005,691	153,833	851,858	846,445	5,413
05.01.2019	2:15	1.482,280	460,060	10,830	1.011,390	170,106	841,284	816,999	24,285
05.01.2019	2:30	1.480,924	455,370	10,380	1.015,174	157,750	857,424	802,857	54,567
05.01.2019	2:45	1.414,910	436,730	10,940	967,240	154,467	812,773	793,507	19,266

05.01.2019	3:00	1.389,218	432,370	10,500	946,348	152,769	793,579	789,169	4,410
05.01.2019	3:15	1.391,119	440,910	10,180	940,029	145,842	794,187	785,302	8,885
05.01.2019	3:30	1.412,975	463,720	10,600	938,655	150,670	787,985	783,232	4,753
05.01.2019	3:45	1.415,747	488,060	10,210	917,477	148,635	768,842	789,248	-20,406
05.01.2019	4:00	1.369,006	483,940	12,130	872,936	145,136	727,800	794,208	-66,408
05.01.2019	4:15	1.436,655	481,750	13,390	941,515	146,674	794,841	788,961	5,880
05.01.2019	4:30	1.436,517	507,680	12,360	916,477	156,331	760,146	788,987	-28,841
05.01.2019	4:45	1.435,132	487,960	12,680	934,492	149,620	784,872	792,889	-8,017
05.01.2019	5:00	1.452,827	449,730	12,560	990,537	150,535	840,002	742,874	97,128
05.01.2019	5:15	1.405,525	449,130	10,700	945,695	151,896	793,799	744,829	48,970
05.01.2019	5:30	1.430,735	438,100	12,580	980,055	165,814	814,241	736,761	77,480
05.01.2019	5:45	1.445,267	454,790	13,570	976,907	181,424	795,483	702,528	92,955
05.01.2019	6:00	1.491,872	455,890	11,590	1.024,392	211,378	813,014	665,414	147,600
05.01.2019	6:15	1.515,553	489,620	12,530	1.013,403	226,820	786,583	689,439	97,144
05.01.2019	6:30	1.515,388	516,750	15,080	983,558	233,536	750,022	694,379	55,643
05.01.2019	6:45	1.538,267	505,130	15,460	1.017,677	250,656	767,021	714,804	52,217
05.01.2019	7:00	1.559,837	522,310	17,410	1.020,117	249,330	770,787	752,058	18,729
05.01.2019	7:15	1.580,749	522,250	25,140	1.033,359	247,909	785,450	699,520	85,930
05.01.2019	7:30	1.534,179	471,270	14,740	1.048,169	239,970	808,199	749,717	58,482
05.01.2019	7:45	1.582,017	471,080	16,940	1.093,997	240,741	853,256	808,525	44,731
05.01.2019	8:00	1.652,645	488,150	15,900	1.148,595	247,151	901,444	883,399	18,045
05.01.2019	8:15	1.742,353	497,000	17,080	1.228,273	293,937	934,336	952,039	-17,703
05.01.2019	8:30	1.805,037	456,390	20,500	1.328,147	309,258	1.018,889	1.038,666	-19,777
05.01.2019	8:45	1.943,019	457,560	26,360	1.459,099	310,570	1.148,529	1.226,325	-77,796
05.01.2019	9:00	1.965,659	460,780	28,130	1.476,749	311,411	1.165,338	1.293,002	-127,664
05.01.2019	9:15	2.011,370	452,590	28,530	1.530,250	323,271	1.206,979	1.377,347	-170,368
05.01.2019	9:30	2.022,042	444,680	27,650	1.549,712	307,622	1.242,090	1.398,147	-156,057
05.01.2019	9:45	2.070,382	438,440	24,700	1.607,242	316,952	1.290,290	1.407,230	-116,940
05.01.2019	10:00	2.091,822	425,200	17,650	1.648,972	330,250	1.318,722	1.410,458	-91,736
05.01.2019	10:15	2.123,904	427,470	26,230	1.670,204	304,398	1.365,806	1.416,161	-50,355
05.01.2019	10:30	2.120,265	429,560	28,430	1.662,275	304,108	1.358,167	1.427,826	-69,659
05.01.2019	10:45	2.199,494	442,310	57,560	1.699,624	311,030	1.388,594	1.436,038	-47,444
05.01.2019	11:00	2.205,567	448,480	55,490	1.701,597	316,060	1.385,537	1.446,917	-61,380
05.01.2019	11:15	2.187,051	461,370	46,140	1.679,541	309,073	1.370,468	1.420,224	-49,756
05.01.2019	11:30	2.216,484	402,460	48,590	1.765,434	328,417	1.437,017	1.434,645	2,372
05.01.2019	11:45	2.236,963	400,380	49,800	1.786,783	305,307	1.481,476	1.442,594	38,882
05.01.2019	12:00	2.280,709	403,230	47,920	1.829,559	310,370	1.519,189	1.463,289	55,900
05.01.2019	12:15	2.233,430	401,620	44,870	1.786,940	292,125	1.494,815	1.560,011	-65,196
05.01.2019	12:30	2.220,795	373,580	46,260	1.800,955	275,179	1.525,776	1.592,080	-66,304
05.01.2019	12:45	2.214,477	372,990	46,100	1.795,387	252,265	1.543,122	1.610,052	-66,930
05.01.2019	13:00	2.142,660	369,270	44,430	1.728,960	245,091	1.483,869	1.618,318	-134,449
05.01.2019	13:15	2.088,036	375,050	48,430	1.664,556	241,073	1.423,483	1.610,190	-186,707
05.01.2019	13:30	2.032,859	365,790	50,350	1.616,719	235,844	1.380,875	1.586,554	-205,679
05.01.2019	13:45	2.058,807	339,520	50,620	1.668,667	265,166	1.403,501	1.557,300	-153,799
05.01.2019	14:00	2.056,456	341,680	50,910	1.663,866	260,336	1.403,530	1.549,609	-146,079
05.01.2019	14:15	2.000,880	347,400	47,970	1.605,510	250,958	1.354,552	1.512,966	-158,414
05.01.2019	14:30	2.009,974	346,410	49,750	1.613,814	233,378	1.380,436	1.480,210	-99,774
05.01.2019	14:45	1.957,309	341,580	43,870	1.571,859	231,690	1.340,169	1.446,870	-106,701
05.01.2019	15:00	1.956,937	345,890	43,370	1.567,677	233,569	1.334,108	1.413,264	-79,156
05.01.2019	15:15	1.952,843	343,980	44,120	1.564,743	246,691	1.318,052	1.385,538	-67,486
05.01.2019	15:30	1.965,010	351,560	42,700	1.570,750	239,186	1.331,564	1.364,605	-33,041
05.01.2019	15:45	1.941,807	335,100	44,780	1.561,927	234,918	1.327,009	1.347,235	-20,226
05.01.2019	16:00	1.924,940	353,010	46,310	1.525,620	228,614	1.297,006	1.334,390	-37,384
05.01.2019	16:15	1.913,045	318,190	46,010	1.548,845	241,298	1.307,547	1.326,898	-19,351
05.01.2019	16:30	1.936,827	335,680	45,730	1.555,417	249,105	1.306,312	1.327,540	-21,228
05.01.2019	16:45	2.011,530	365,790	46,190	1.599,550	240,314	1.359,236	1.342,848	16,388
05.01.2019	17:00	2.077,669	409,070	46,530	1.622,069	254,100	1.367,969	1.393,760	-25,791
05.01.2019	17:15	2.123,842	397,310	45,660	1.680,872	259,879	1.420,993	1.436,395	-15,402

05.01.2019	17:30	2.121,947	394,400	44,720	1.682,827	247,891	1.434,936	1.540,422	-105,486
05.01.2019	17:45	2.149,088	400,410	47,860	1.700,818	250,852	1.449,966	1.638,405	-188,439
05.01.2019	18:00	2.216,297	415,960	46,100	1.754,237	249,197	1.505,040	1.722,820	-217,780
05.01.2019	18:15	2.188,304	400,320	46,530	1.741,454	256,632	1.484,822	1.770,533	-285,711
05.01.2019	18:30	2.143,254	410,520	48,790	1.683,944	249,480	1.434,464	1.796,675	-362,211
05.01.2019	18:45	2.190,019	413,130	47,750	1.729,139	250,530	1.478,609	1.918,234	-439,625
05.01.2019	19:00	2.103,158	377,450	47,300	1.678,408	251,515	1.426,893	1.923,041	-496,148
05.01.2019	19:15	2.097,026	381,520	46,920	1.668,586	255,121	1.413,465	1.922,301	-508,836
05.01.2019	19:30	2.124,591	388,480	48,720	1.687,391	234,585	1.452,806	1.908,905	-456,099
05.01.2019	19:45	2.103,578	401,510	52,080	1.649,988	226,239	1.423,749	1.879,985	-456,236
05.01.2019	20:00	2.037,549	399,530	48,200	1.589,819	214,957	1.374,862	1.823,828	-448,966
05.01.2019	20:15	1.969,128	383,370	49,430	1.536,328	200,548	1.335,780	1.746,693	-410,913
05.01.2019	20:30	1.930,133	389,290	50,440	1.490,403	197,362	1.293,041	1.650,777	-357,736
05.01.2019	20:45	1.906,716	403,960	49,610	1.453,146	197,309	1.255,837	1.581,057	-325,220
05.01.2019	21:00	1.885,093	406,170	45,920	1.433,003	205,970	1.227,033	1.504,505	-277,472
05.01.2019	21:15	2.001,105	381,560	43,850	1.575,695	184,150	1.391,545	1.440,477	-48,932
05.01.2019	21:30	2.000,507	389,600	43,630	1.567,277	176,268	1.391,009	1.398,802	-7,793
05.01.2019	21:45	1.957,889	389,090	45,710	1.523,089	176,216	1.346,873	1.398,820	-51,947
05.01.2019	22:00	1.971,791	388,960	43,560	1.539,271	176,836	1.362,435	1.370,826	-8,391
05.01.2019	22:15	2.087,313	378,480	26,620	1.682,213	176,140	1.506,073	1.325,775	180,298
05.01.2019	22:30	2.064,219	369,400	12,830	1.681,989	163,354	1.518,635	1.309,847	208,788
05.01.2019	22:45	1.926,063	345,660	11,590	1.568,813	143,306	1.425,507	1.294,916	130,591
05.01.2019	23:00	1.908,491	349,400	11,780	1.547,311	144,133	1.403,178	1.317,755	85,423
05.01.2019	23:15	1.837,185	329,680	10,580	1.496,925	145,737	1.351,188	1.275,305	75,883
05.01.2019	23:30	1.769,818	314,330	10,480	1.445,008	148,256	1.296,752	1.224,352	72,400
05.01.2019	23:45	1.703,209	326,910	10,990	1.365,309	131,450	1.233,859	1.176,494	57,365
06.01.2019	0:00	1.612,813	330,210	10,820	1.271,783	130,468	1.141,315	1.139,681	1,634
06.01.2019	0:15	1.591,449	333,490	11,530	1.246,429	132,014	1.114,415	1.046,501	67,914
06.01.2019	0:30	1.475,488	319,180	12,060	1.144,248	131,055	1.013,193	1.000,741	12,452
06.01.2019	0:45	1.453,946	346,900	10,840	1.096,206	138,112	958,094	955,938	2,156
06.01.2019	1:00	1.433,774	352,110	11,360	1.070,304	131,426	938,878	915,127	23,751
06.01.2019	1:15	1.408,604	350,900	11,140	1.046,564	122,913	923,651	859,686	63,965
06.01.2019	1:30	1.361,483	338,050	10,520	1.012,913	120,593	892,320	821,675	70,645
06.01.2019	1:45	1.297,000	362,330	10,700	923,970	117,791	806,179	798,708	7,471
06.01.2019	2:00	1.274,678	333,120	11,160	930,398	122,369	808,029	816,477	-8,448
06.01.2019	2:15	1.297,900	346,890	10,550	940,460	121,310	819,150	785,851	33,299
06.01.2019	2:30	1.294,882	345,180	10,140	939,562	123,151	816,411	771,247	45,164
06.01.2019	2:45	1.250,908	325,150	10,580	915,178	117,298	797,880	759,645	38,235
06.01.2019	3:00	1.230,662	331,750	10,390	888,522	124,542	763,980	752,351	11,629
06.01.2019	3:15	1.230,951	325,890	10,420	894,641	130,775	763,866	745,910	17,956
06.01.2019	3:30	1.251,852	325,950	11,020	914,882	127,874	787,008	738,804	48,204
06.01.2019	3:45	1.225,356	333,400	10,410	881,546	125,934	755,612	742,656	12,956
06.01.2019	4:00	1.206,184	325,920	12,240	868,024	125,356	742,668	744,160	-1,492
06.01.2019	4:15	1.248,966	341,640	12,660	894,666	123,685	770,981	735,189	35,792
06.01.2019	4:30	1.248,766	337,210	12,640	898,916	125,704	773,212	731,462	41,750
06.01.2019	4:45	1.250,221	332,770	13,380	904,071	124,796	779,275	724,290	54,985
06.01.2019	5:00	1.247,268	338,690	15,120	893,458	121,202	772,256	675,188	97,068
06.01.2019	5:15	1.262,676	351,900	18,380	892,396	137,856	754,540	677,175	77,365
06.01.2019	5:30	1.310,885	357,590	20,420	932,875	127,552	805,323	684,581	120,742
06.01.2019	5:45	1.267,257	369,910	18,460	878,887	136,688	742,199	648,748	93,451
06.01.2019	6:00	1.241,547	349,310	17,430	874,807	143,563	731,244	601,067	130,177
06.01.2019	6:15	1.220,983	336,640	16,290	868,053	145,599	722,454	603,579	118,875
06.01.2019	6:30	1.216,429	350,910	11,330	854,189	143,380	710,809	580,967	129,842
06.01.2019	6:45	1.239,594	354,140	12,400	873,054	142,924	730,130	565,920	164,210
06.01.2019	7:00	1.212,894	331,850	22,150	858,894	139,599	719,295	559,563	159,732
06.01.2019	7:15	1.207,645	316,110	17,150	874,385	152,268	722,117	470,548	251,569
06.01.2019	7:30	1.210,918	317,190	12,320	881,408	147,637	733,771	471,510	262,261
06.01.2019	7:45	1.282,967	334,270	13,160	935,537	137,575	797,962	488,329	309,633

06.01.2019	8:00	1.305,465	330,890	11,260	963,315	150,523	812,792	533,524	279,268
06.01.2019	8:15	1.329,917	321,500	11,900	996,517	153,954	842,563	593,153	249,410
06.01.2019	8:30	1.371,161	301,440	18,270	1.051,451	144,715	906,736	690,153	216,583
06.01.2019	8:45	1.420,956	297,760	15,650	1.107,546	134,965	972,581	896,143	76,438
06.01.2019	9:00	1.455,466	301,160	17,670	1.136,636	133,986	1.002,650	1.005,022	-2,372
06.01.2019	9:15	1.462,328	285,540	20,430	1.156,358	150,556	1.005,802	1.142,270	-136,468
06.01.2019	9:30	1.474,643	279,790	16,940	1.177,913	134,679	1.043,234	1.225,859	-182,625
06.01.2019	9:45	1.561,443	257,930	26,130	1.277,383	133,621	1.143,762	1.300,001	-156,239
06.01.2019	10:00	1.618,707	275,640	14,490	1.328,577	137,842	1.190,735	1.365,778	-175,043
06.01.2019	10:15	1.599,405	259,610	13,680	1.326,115	135,371	1.190,744	1.428,214	-237,470
06.01.2019	10:30	1.729,987	277,620	30,840	1.421,527	134,236	1.287,291	1.490,234	-202,943
06.01.2019	10:45	1.695,324	272,020	47,850	1.375,454	142,836	1.232,618	1.546,226	-313,608
06.01.2019	11:00	1.761,848	300,900	48,620	1.412,328	130,741	1.281,587	1.579,862	-298,275
06.01.2019	11:15	1.837,186	311,200	43,060	1.482,926	150,573	1.332,353	1.627,260	-294,907
06.01.2019	11:30	1.964,127	320,790	43,690	1.599,647	147,753	1.451,894	1.677,361	-225,467
06.01.2019	11:45	1.980,749	320,360	41,710	1.618,679	140,031	1.478,648	1.722,483	-243,835
06.01.2019	12:00	2.037,106	330,810	47,070	1.659,226	141,144	1.518,082	1.754,023	-235,941
06.01.2019	12:15	1.976,190	331,900	46,920	1.597,370	150,451	1.446,919	1.835,319	-388,400
06.01.2019	12:30	1.897,878	312,570	52,320	1.532,988	136,216	1.396,772	1.830,907	-434,135
06.01.2019	12:45	1.876,908	307,900	48,810	1.520,198	140,991	1.379,207	1.795,819	-416,612
06.01.2019	13:00	1.894,568	301,050	46,430	1.547,088	142,040	1.405,048	1.742,313	-337,265
06.01.2019	13:15	1.805,158	276,480	47,910	1.480,768	137,909	1.342,859	1.670,098	-327,239
06.01.2019	13:30	1.755,303	272,390	49,460	1.433,453	140,208	1.293,245	1.584,211	-290,966
06.01.2019	13:45	1.772,658	271,290	42,670	1.458,698	137,480	1.321,218	1.494,422	-173,204
06.01.2019	14:00	1.705,608	280,820	43,040	1.381,748	142,025	1.239,723	1.436,768	-197,045
06.01.2019	14:15	1.727,523	287,740	41,430	1.398,353	131,692	1.266,661	1.362,258	-95,597
06.01.2019	14:30	1.663,460	279,480	48,580	1.335,400	123,310	1.212,090	1.295,772	-83,682
06.01.2019	14:45	1.639,539	280,830	41,260	1.317,449	129,193	1.188,256	1.231,351	-43,095
06.01.2019	15:00	1.653,868	282,660	40,430	1.330,778	138,076	1.192,702	1.184,730	7,972
06.01.2019	15:15	1.682,485	301,120	44,080	1.337,285	145,935	1.191,350	1.150,770	40,580
06.01.2019	15:30	1.672,715	309,760	44,840	1.318,115	132,367	1.185,748	1.118,436	67,312
06.01.2019	15:45	1.613,227	296,700	41,090	1.275,437	134,482	1.140,955	1.091,187	49,768
06.01.2019	16:00	1.634,684	299,870	47,810	1.287,004	126,436	1.160,568	1.064,667	95,901
06.01.2019	16:15	1.711,184	311,700	42,220	1.357,264	135,049	1.222,215	1.038,900	183,315
06.01.2019	16:30	1.701,681	305,220	48,270	1.348,191	137,761	1.210,430	1.017,392	193,038
06.01.2019	16:45	1.679,434	320,370	44,380	1.314,684	133,907	1.180,777	1.004,804	175,973
06.01.2019	17:00	1.793,718	340,420	44,420	1.408,878	136,500	1.272,378	1.023,160	249,218
06.01.2019	17:15	1.862,372	351,310	44,510	1.466,552	133,034	1.333,518	1.033,599	299,919
06.01.2019	17:30	1.908,237	330,840	45,720	1.531,677	141,058	1.390,619	1.102,814	287,805
06.01.2019	17:45	1.953,331	340,450	44,310	1.568,571	145,412	1.423,159	1.172,033	251,126
06.01.2019	18:00	1.972,792	337,180	44,770	1.590,842	145,583	1.445,259	1.242,857	202,402
06.01.2019	18:15	2.040,186	372,430	43,770	1.623,986	147,225	1.476,761	1.301,952	174,809
06.01.2019	18:30	2.039,713	352,680	52,180	1.634,853	149,542	1.485,311	1.351,102	134,209
06.01.2019	18:45	2.021,238	371,420	49,160	1.600,658	151,828	1.448,830	1.496,729	-47,899
06.01.2019	19:00	1.970,962	350,080	48,850	1.572,032	147,555	1.424,477	1.539,333	-114,856
06.01.2019	19:15	2.017,289	381,040	49,540	1.586,709	148,591	1.438,118	1.576,353	-138,235
06.01.2019	19:30	2.027,810	392,050	49,460	1.586,300	148,356	1.437,944	1.602,237	-164,293
06.01.2019	19:45	1.983,013	415,690	52,970	1.514,353	143,740	1.370,613	1.614,168	-243,555
06.01.2019	20:00	1.893,568	400,890	43,870	1.448,808	139,747	1.309,061	1.599,773	-290,712
06.01.2019	20:15	1.871,550	391,810	43,260	1.436,480	141,654	1.294,826	1.566,130	-271,304
06.01.2019	20:30	1.893,434	399,370	47,610	1.446,454	140,300	1.306,154	1.514,313	-208,159
06.01.2019	20:45	1.828,463	394,380	43,680	1.390,403	146,392	1.244,011	1.484,103	-240,092
06.01.2019	21:00	1.830,950	399,310	42,940	1.388,700	156,050	1.232,650	1.439,802	-207,152
06.01.2019	21:15	1.997,923	467,420	44,410	1.486,093	131,684	1.354,409	1.401,951	-47,542
06.01.2019	21:30	1.992,644	461,480	43,170	1.487,994	128,421	1.359,573	1.374,742	-15,169
06.01.2019	21:45	1.946,555	474,000	50,300	1.422,255	128,910	1.293,345	1.377,692	-84,347
06.01.2019	22:00	1.946,250	479,020	41,960	1.425,270	141,405	1.283,865	1.338,887	-55,022
06.01.2019	22:15	2.061,229	472,520	18,890	1.569,819	154,942	1.414,877	1.273,719	141,158

06.01.2019	22:30	2.041,928	450,390	10,810	1.580,728	145,688	1.435,040	1.224,654	210,386
06.01.2019	22:45	1.928,055	470,540	10,750	1.446,765	127,927	1.318,838	1.174,055	144,783
06.01.2019	23:00	1.979,374	532,760	10,760	1.435,854	129,952	1.305,902	1.162,574	143,328
06.01.2019	23:15	1.861,335	505,480	11,280	1.344,575	135,415	1.209,160	1.096,480	112,680
06.01.2019	23:30	1.775,910	482,900	15,620	1.277,390	124,680	1.152,710	1.033,428	119,282
06.01.2019	23:45	1.724,670	477,640	14,960	1.232,070	133,655	1.098,415	977,645	120,770
07.01.2019	0:00	1.659,175	479,160	15,940	1.164,075	134,720	1.029,355	928,988	100,367
07.01.2019	0:15	1.611,604	483,280	16,440	1.111,884	133,549	978,335	896,240	82,095
07.01.2019	0:30	1.565,118	494,290	14,310	1.056,518	126,954	929,564	846,945	82,619
07.01.2019	0:45	1.520,051	512,390	12,510	995,151	129,153	865,998	802,502	63,496
07.01.2019	1:00	1.450,859	489,740	11,610	949,509	133,375	816,134	767,955	48,179
07.01.2019	1:15	1.428,630	490,150	10,920	927,560	131,633	795,927	727,410	68,517
07.01.2019	1:30	1.430,961	500,220	11,470	919,271	137,786	781,485	708,686	72,799
07.01.2019	1:45	1.432,937	524,330	10,330	898,277	144,714	753,563	708,080	45,483
07.01.2019	2:00	1.477,407	583,280	9,920	884,207	149,123	735,084	746,153	-11,069
07.01.2019	2:15	1.458,510	570,530	10,270	877,710	156,395	721,315	731,081	-9,766
07.01.2019	2:30	1.454,830	554,540	10,650	889,640	158,981	730,659	727,234	3,425
07.01.2019	2:45	1.435,218	576,050	10,420	848,748	169,334	679,414	725,337	-45,923
07.01.2019	3:00	1.432,850	558,810	10,480	863,560	147,799	715,761	723,073	-7,312
07.01.2019	3:15	1.432,305	569,650	11,100	851,555	151,460	700,095	722,586	-22,491
07.01.2019	3:30	1.457,061	595,490	10,130	851,441	148,537	702,904	721,534	-18,630
07.01.2019	3:45	1.524,963	622,890	10,330	891,743	156,864	734,879	729,351	5,528
07.01.2019	4:00	1.528,269	662,920	12,470	852,879	153,980	698,899	737,619	-38,720
07.01.2019	4:15	1.658,962	754,500	12,360	892,102	153,540	738,562	736,414	2,148
07.01.2019	4:30	1.920,921	1.036,280	13,030	871,611	152,754	718,857	741,846	-22,989
07.01.2019	4:45	2.205,391	1.301,480	12,880	891,031	154,151	736,880	742,442	-5,562
07.01.2019	5:00	2.313,277	1.352,070	12,960	948,247	169,045	779,202	701,806	77,396
07.01.2019	5:15	2.620,564	1.678,610	11,620	930,334	177,587	752,747	711,697	41,050
07.01.2019	5:30	2.427,093	1.433,860	14,460	978,773	179,442	799,331	734,668	64,663
07.01.2019	5:45	2.378,934	1.360,880	12,020	1.006,034	203,067	802,967	731,582	71,385
07.01.2019	6:00	2.613,506	1.509,820	25,130	1.078,556	214,992	863,564	743,650	119,914
07.01.2019	6:15	2.842,816	1.715,380	19,228	1.108,208	243,636	864,572	838,224	26,348
07.01.2019	6:30	2.985,908	1.840,790	23,985	1.121,133	259,534	861,599	926,917	-65,318
07.01.2019	6:45	3.339,391	2.088,880	36,305	1.214,206	290,752	923,454	1.025,948	-102,494
07.01.2019	7:00	3.404,332	2.118,680	43,885	1.241,767	296,522	945,245	1.119,890	-174,645
07.01.2019	7:15	3.658,583	2.299,080	58,155	1.301,348	322,351	978,997	1.126,795	-147,798
07.01.2019	7:30	3.870,343	2.466,640	70,523	1.333,180	336,545	996,635	1.199,319	-202,684
07.01.2019	7:45	3.963,588	2.540,080	71,315	1.352,193	334,877	1.017,316	1.259,781	-242,465
07.01.2019	8:00	4.102,624	2.602,710	85,420	1.414,494	359,665	1.054,829	1.310,528	-255,699
07.01.2019	8:15	4.383,351	2.765,160	103,995	1.514,196	418,917	1.095,279	1.344,895	-249,616
07.01.2019	8:30	4.312,050	2.706,470	87,735	1.517,845	389,135	1.128,710	1.375,992	-247,282
07.01.2019	8:45	4.406,205	2.710,940	93,765	1.601,500	383,704	1.217,796	1.490,644	-272,848
07.01.2019	9:00	4.346,119	2.677,890	110,835	1.557,394	356,518	1.200,876	1.493,675	-292,799
07.01.2019	9:15	4.167,469	2.469,960	115,488	1.582,021	374,228	1.207,793	1.517,652	-309,859
07.01.2019	9:30	4.296,031	2.571,730	127,705	1.596,596	352,150	1.244,446	1.486,749	-242,303
07.01.2019	9:45	4.416,303	2.700,150	126,895	1.589,258	368,888	1.220,370	1.451,799	-231,429
07.01.2019	10:00	4.419,796	2.702,990	120,175	1.596,631	374,855	1.221,776	1.420,258	-198,482
07.01.2019	10:15	4.542,767	2.777,740	119,608	1.645,419	357,941	1.287,478	1.401,249	-113,771
07.01.2019	10:30	4.546,135	2.810,150	132,078	1.603,907	356,679	1.247,228	1.393,148	-145,920
07.01.2019	10:45	4.504,734	2.741,760	120,515	1.642,459	386,407	1.256,052	1.387,808	-131,756
07.01.2019	11:00	4.449,993	2.710,810	126,060	1.613,123	359,279	1.253,844	1.363,105	-109,261
07.01.2019	11:15	4.555,832	2.725,050	130,973	1.699,809	383,225	1.316,584	1.353,320	-36,736
07.01.2019	11:30	4.526,321	2.694,310	128,925	1.703,086	390,290	1.312,796	1.352,040	-39,244
07.01.2019	11:45	4.577,479	2.678,480	111,028	1.787,971	387,138	1.400,833	1.358,780	42,053
07.01.2019	12:00	4.571,125	2.598,370	108,865	1.863,890	403,790	1.460,100	1.373,697	86,403
07.01.2019	12:15	4.442,369	2.563,340	96,575	1.782,454	387,195	1.395,259	1.464,890	-69,631
07.01.2019	12:30	4.272,263	2.498,620	100,055	1.673,588	341,259	1.332,329	1.490,902	-158,573
07.01.2019	12:45	4.378,000	2.588,140	107,105	1.682,755	327,630	1.355,125	1.498,701	-143,576

07.01.2019	13:00	4.373,687	2.590,480	112,423	1.670,784	352,259	1.318,525	1.494,056	-175,531
07.01.2019	13:15	4.485,240	2.696,740	109,035	1.679,465	360,407	1.319,058	1.468,492	-149,434
07.01.2019	13:30	4.392,280	2.703,980	107,225	1.581,075	351,464	1.229,611	1.428,474	-198,863
07.01.2019	13:45	4.397,687	2.706,260	107,463	1.583,964	368,142	1.215,822	1.383,223	-167,401
07.01.2019	14:00	4.368,802	2.703,710	102,708	1.562,384	368,241	1.194,143	1.370,237	-176,094
07.01.2019	14:15	4.305,368	2.597,860	98,733	1.608,775	357,055	1.251,720	1.340,893	-89,173
07.01.2019	14:30	4.234,321	2.591,280	103,535	1.539,506	346,918	1.192,588	1.318,732	-126,144
07.01.2019	14:45	4.218,727	2.613,720	100,813	1.504,194	332,508	1.171,686	1.293,893	-122,207
07.01.2019	15:00	4.287,972	2.636,040	110,995	1.540,937	322,294	1.218,643	1.278,609	-59,966
07.01.2019	15:15	4.240,965	2.590,660	108,130	1.542,175	340,735	1.201,440	1.266,313	-64,873
07.01.2019	15:30	4.180,146	2.583,320	97,055	1.499,771	336,328	1.163,443	1.251,113	-87,670
07.01.2019	15:45	4.072,071	2.489,090	99,428	1.483,553	335,038	1.148,515	1.234,996	-86,481
07.01.2019	16:00	4.069,585	2.482,590	100,280	1.486,715	314,210	1.172,505	1.223,003	-50,498
07.01.2019	16:15	4.101,270	2.446,470	105,310	1.549,490	316,787	1.232,703	1.214,575	18,128
07.01.2019	16:30	4.011,473	2.328,330	94,425	1.588,718	321,974	1.266,744	1.210,290	56,454
07.01.2019	16:45	3.907,740	2.237,240	85,608	1.584,892	332,756	1.252,136	1.209,363	42,773
07.01.2019	17:00	3.954,768	2.215,400	90,305	1.649,063	311,598	1.337,465	1.230,695	106,770
07.01.2019	17:15	4.067,551	2.219,180	87,208	1.761,163	299,431	1.461,732	1.224,014	237,718
07.01.2019	17:30	4.046,532	2.170,950	81,270	1.794,312	292,109	1.502,203	1.275,448	226,755
07.01.2019	17:45	4.025,881	2.156,380	77,750	1.791,751	288,381	1.503,370	1.326,776	176,594
07.01.2019	18:00	4.002,337	2.109,990	79,900	1.812,447	277,276	1.535,171	1.387,275	147,896
07.01.2019	18:15	4.001,430	2.073,910	81,950	1.845,570	274,333	1.571,237	1.447,375	123,862
07.01.2019	18:30	3.794,272	1.958,100	77,470	1.758,702	276,452	1.482,250	1.503,980	-21,730
07.01.2019	18:45	3.795,154	1.951,560	78,200	1.765,394	276,725	1.488,669	1.654,377	-165,708
07.01.2019	19:00	3.913,950	2.054,410	77,900	1.781,640	300,457	1.481,183	1.696,402	-215,219
07.01.2019	19:15	3.916,851	2.102,050	69,010	1.745,791	295,114	1.450,677	1.719,209	-268,532
07.01.2019	19:30	3.848,981	2.106,580	58,300	1.684,101	274,020	1.410,081	1.722,410	-312,329
07.01.2019	19:45	3.778,458	2.028,770	57,170	1.692,518	252,315	1.440,203	1.709,578	-269,375
07.01.2019	20:00	3.642,441	1.993,470	51,610	1.597,361	247,610	1.349,751	1.676,701	-326,950
07.01.2019	20:15	3.551,786	1.994,530	45,200	1.512,056	243,071	1.268,985	1.635,548	-366,563
07.01.2019	20:30	3.554,168	1.999,110	42,030	1.513,028	249,364	1.263,664	1.583,690	-320,026
07.01.2019	20:45	3.531,222	2.016,290	49,880	1.465,052	265,426	1.199,626	1.555,348	-355,722
07.01.2019	21:00	3.468,697	2.006,550	46,670	1.415,477	229,154	1.186,323	1.510,661	-324,338
07.01.2019	21:15	3.578,755	1.986,630	24,720	1.567,405	246,001	1.321,404	1.466,216	-144,812
07.01.2019	21:30	3.538,152	1.932,350	12,730	1.593,072	221,637	1.371,435	1.428,060	-56,625
07.01.2019	21:45	3.491,119	1.934,750	11,430	1.544,939	229,291	1.315,648	1.418,669	-103,021
07.01.2019	22:00	3.324,331	1.830,990	13,090	1.480,251	200,799	1.279,452	1.369,023	-89,571
07.01.2019	22:15	3.420,670	1.811,420	11,740	1.597,510	200,542	1.396,968	1.295,664	101,304
07.01.2019	22:30	3.449,264	1.868,270	10,540	1.570,454	194,763	1.375,691	1.242,750	132,941
07.01.2019	22:45	3.358,584	1.837,310	10,330	1.510,944	171,383	1.339,561	1.190,884	148,677
07.01.2019	23:00	3.336,291	1.865,380	11,250	1.459,661	156,431	1.303,230	1.179,446	123,784
07.01.2019	23:15	3.152,091	1.780,480	10,110	1.361,501	150,209	1.211,292	1.114,445	96,847
07.01.2019	23:30	3.129,456	1.807,120	10,880	1.311,456	154,435	1.157,021	1.050,668	106,353
07.01.2019	23:45	3.019,091	1.784,410	11,730	1.222,951	141,780	1.081,171	994,960	86,211
08.01.2019	0:00	2.925,230	1.734,080	10,690	1.180,460	139,027	1.041,433	944,125	97,308
08.01.2019	0:15	2.877,323	1.728,840	11,220	1.137,263	142,512	994,751	889,643	105,108
08.01.2019	0:30	2.858,763	1.777,650	11,850	1.069,263	136,591	932,672	840,302	92,370
08.01.2019	0:45	2.808,622	1.737,080	11,500	1.060,042	130,928	929,114	795,819	133,295
08.01.2019	1:00	2.786,517	1.740,820	11,810	1.033,887	152,373	881,514	761,239	120,275
08.01.2019	1:15	2.714,696	1.688,010	11,990	1.014,696	141,410	873,286	720,565	152,721
08.01.2019	1:30	2.692,896	1.683,440	11,720	997,736	146,885	850,851	701,927	148,924
08.01.2019	1:45	2.668,063	1.673,700	11,310	983,053	146,936	836,117	701,206	134,911
08.01.2019	2:00	2.644,905	1.677,740	11,030	956,135	157,785	798,350	739,272	59,078
08.01.2019	2:15	2.628,378	1.675,130	10,850	942,398	162,624	779,774	724,195	55,579
08.01.2019	2:30	2.602,933	1.680,270	10,470	912,193	169,597	742,596	720,241	22,355
08.01.2019	2:45	2.581,429	1.665,600	10,550	905,279	151,757	753,522	718,446	35,076
08.01.2019	3:00	2.556,257	1.637,100	11,640	907,517	144,812	762,705	716,180	46,525
08.01.2019	3:15	2.558,532	1.652,040	10,900	895,592	143,819	751,773	715,691	36,082

08.01.2019	3:30	2.579,459	1.647,840	10,890	920,729	156,621	764,108	714,638	49,470
08.01.2019	3:45	2.580,861	1.679,250	11,060	890,551	149,349	741,202	722,453	18,749
08.01.2019	4:00	2.673,156	1.753,790	12,380	906,986	146,274	760,712	730,721	29,991
08.01.2019	4:15	2.711,437	1.757,900	12,550	940,987	147,894	793,093	729,723	63,370
08.01.2019	4:30	2.711,648	1.786,100	13,070	912,478	147,464	765,014	735,158	29,856
08.01.2019	4:45	2.751,595	1.789,130	12,800	949,665	155,598	794,067	735,758	58,309
08.01.2019	5:00	2.772,720	1.791,990	13,040	967,690	162,216	805,474	695,023	110,451
08.01.2019	5:15	2.862,705	1.829,420	16,130	1.017,155	178,935	838,220	705,128	133,092
08.01.2019	5:30	2.789,124	1.780,330	15,950	992,844	169,774	823,070	728,009	95,061
08.01.2019	5:45	2.925,971	1.860,790	27,070	1.038,111	199,528	838,583	724,955	113,628
08.01.2019	6:00	3.043,740	1.947,190	34,900	1.061,650	224,073	837,577	737,181	100,396
08.01.2019	6:15	3.273,494	2.115,520	34,560	1.123,414	258,582	864,832	831,837	32,995
08.01.2019	6:30	3.419,017	2.222,210	26,560	1.170,247	269,816	900,431	920,527	-20,096
08.01.2019	6:45	3.557,022	2.325,840	34,000	1.197,182	290,131	907,051	1.019,660	-112,609
08.01.2019	7:00	3.809,634	2.470,510	51,453	1.287,671	305,995	981,676	1.113,798	-132,122
08.01.2019	7:15	4.090,879	2.674,120	66,885	1.349,874	343,673	1.006,201	1.120,666	-114,465
08.01.2019	7:30	4.129,997	2.670,290	85,905	1.373,802	354,724	1.019,078	1.196,245	-177,167
08.01.2019	7:45	4.222,031	2.730,060	89,625	1.402,346	357,533	1.044,813	1.257,670	-212,857
08.01.2019	8:00	4.339,686	2.807,830	105,935	1.425,921	358,701	1.067,220	1.311,543	-244,323
08.01.2019	8:15	4.433,382	2.864,540	104,265	1.464,577	383,601	1.080,976	1.345,809	-264,833
08.01.2019	8:30	4.412,237	2.827,300	106,680	1.478,257	359,445	1.118,812	1.376,903	-258,091
08.01.2019	8:45	4.466,273	2.881,650	123,715	1.460,908	357,137	1.103,771	1.491,543	-387,772
08.01.2019	9:00	4.437,090	2.823,580	119,355	1.494,155	362,757	1.131,398	1.494,558	-363,160
08.01.2019	9:15	4.270,864	2.639,220	122,565	1.509,079	365,995	1.143,084	1.518,514	-375,430
08.01.2019	9:30	4.316,266	2.772,010	118,185	1.426,071	349,763	1.076,308	1.487,591	-411,283
08.01.2019	9:45	4.482,700	2.872,610	116,343	1.493,747	345,459	1.148,288	1.452,619	-304,331
08.01.2019	10:00	4.423,077	2.888,740	110,485	1.423,852	364,804	1.059,048	1.421,062	-362,014
08.01.2019	10:15	4.601,283	2.955,160	131,955	1.514,168	392,860	1.121,308	1.402,041	-280,733
08.01.2019	10:30	4.521,887	2.897,000	127,035	1.497,852	389,784	1.108,068	1.393,933	-285,865
08.01.2019	10:45	4.619,563	2.940,870	114,035	1.564,658	386,877	1.177,781	1.388,590	-210,809
08.01.2019	11:00	4.634,843	2.954,300	110,405	1.570,138	376,635	1.193,503	1.363,886	-170,383
08.01.2019	11:15	4.608,402	2.923,500	127,325	1.557,577	387,857	1.169,720	1.354,104	-184,384
08.01.2019	11:30	4.669,241	2.923,770	115,875	1.629,596	400,916	1.228,680	1.352,830	-124,150
08.01.2019	11:45	4.686,764	2.866,550	117,153	1.703,061	366,925	1.336,136	1.359,581	-23,445
08.01.2019	12:00	4.546,937	2.787,880	107,560	1.651,497	353,641	1.297,856	1.374,517	-76,661
08.01.2019	12:15	4.307,233	2.617,040	98,145	1.592,048	324,972	1.267,076	1.465,737	-198,661
08.01.2019	12:30	4.175,820	2.522,610	99,475	1.553,735	301,337	1.252,398	1.491,777	-239,379
08.01.2019	12:45	4.313,033	2.660,730	109,815	1.542,488	307,125	1.235,363	1.499,600	-264,237
08.01.2019	13:00	4.317,698	2.625,310	104,855	1.587,533	343,539	1.243,994	1.494,966	-250,972
08.01.2019	13:15	4.331,794	2.647,150	113,753	1.570,891	348,019	1.222,872	1.469,399	-246,527
08.01.2019	13:30	4.296,280	2.709,500	100,005	1.486,775	355,497	1.131,278	1.429,363	-298,085
08.01.2019	13:45	4.353,041	2.789,480	103,025	1.460,536	340,187	1.120,349	1.384,087	-263,738
08.01.2019	14:00	4.292,546	2.749,700	101,325	1.441,521	335,188	1.106,333	1.371,075	-264,742
08.01.2019	14:15	4.300,803	2.705,790	95,965	1.499,048	335,239	1.163,809	1.341,705	-177,896
08.01.2019	14:30	4.384,268	2.768,280	99,735	1.516,253	328,596	1.187,657	1.319,520	-131,863
08.01.2019	14:45	4.424,212	2.777,270	94,605	1.552,337	339,514	1.212,823	1.294,661	-81,838
08.01.2019	15:00	4.406,628	2.768,010	100,555	1.538,063	328,276	1.209,787	1.279,357	-69,570
08.01.2019	15:15	4.427,675	2.753,100	110,785	1.563,790	334,163	1.229,627	1.267,042	-37,415
08.01.2019	15:30	4.326,697	2.633,780	104,575	1.588,342	333,755	1.254,587	1.251,826	2,761
08.01.2019	15:45	4.348,277	2.674,170	110,065	1.564,042	342,095	1.221,947	1.235,695	-13,748
08.01.2019	16:00	4.274,236	2.580,690	101,475	1.592,071	340,930	1.251,141	1.223,695	27,446
08.01.2019	16:15	4.197,694	2.455,950	111,433	1.630,311	362,894	1.267,417	1.215,265	52,152
08.01.2019	16:30	4.215,178	2.434,010	106,015	1.675,153	373,352	1.301,801	1.210,987	90,814
08.01.2019	16:45	4.075,216	2.325,400	88,715	1.661,101	351,865	1.309,236	1.210,180	99,056
08.01.2019	17:00	4.027,489	2.250,050	93,185	1.684,254	343,960	1.340,294	1.231,437	108,857
08.01.2019	17:15	3.982,388	2.211,960	86,055	1.684,373	307,985	1.376,388	1.223,553	152,835
08.01.2019	17:30	4.050,584	2.230,690	93,555	1.726,339	281,367	1.444,972	1.276,491	168,481
08.01.2019	17:45	4.076,404	2.198,580	88,975	1.788,849	298,996	1.489,853	1.327,776	162,077

08.01.2019	18:00	4.095,003	2.188,210	78,545	1.828,248	301,162	1.527,086	1.388,236	138,850
08.01.2019	18:15	4.047,432	2.177,620	82,835	1.786,977	302,883	1.484,094	1.448,405	35,689
08.01.2019	18:30	3.911,747	2.119,730	82,468	1.709,549	262,320	1.447,229	1.505,283	-58,054
08.01.2019	18:45	3.816,650	2.065,510	82,590	1.668,550	251,376	1.417,174	1.655,637	-238,463
08.01.2019	19:00	3.835,633	2.067,520	67,360	1.700,753	255,574	1.445,179	1.697,610	-252,431
08.01.2019	19:15	3.821,381	2.068,550	65,220	1.687,611	246,025	1.441,586	1.720,560	-278,974
08.01.2019	19:30	3.824,404	2.093,640	54,430	1.676,334	256,134	1.420,200	1.723,785	-303,585
08.01.2019	19:45	3.759,215	2.141,590	52,440	1.565,185	235,763	1.329,422	1.710,854	-381,432
08.01.2019	20:00	3.693,595	2.100,050	48,550	1.544,995	233,742	1.311,253	1.678,063	-366,810
08.01.2019	20:15	3.595,208	2.031,080	34,260	1.529,868	214,848	1.315,020	1.636,872	-321,852
08.01.2019	20:30	3.499,564	2.042,380	18,290	1.438,894	208,191	1.230,703	1.584,961	-354,258
08.01.2019	20:45	3.476,560	2.026,590	13,800	1.436,170	214,977	1.221,193	1.556,455	-335,262
08.01.2019	21:00	3.435,719	2.015,960	13,780	1.405,979	205,080	1.200,899	1.511,711	-310,812
08.01.2019	21:15	3.507,679	1.986,510	15,000	1.506,169	194,825	1.311,344	1.467,118	-155,774
08.01.2019	21:30	3.505,178	1.972,100	13,700	1.519,378	188,564	1.330,814	1.428,925	-98,111
08.01.2019	21:45	3.415,572	1.968,630	15,200	1.431,742	198,726	1.233,016	1.419,707	-186,691
08.01.2019	22:00	3.344,300	1.911,320	18,160	1.414,820	178,064	1.236,756	1.369,819	-133,063
08.01.2019	22:15	3.443,877	1.866,440	18,550	1.558,887	192,152	1.366,735	1.296,523	70,212
08.01.2019	22:30	3.473,078	1.879,830	18,650	1.574,598	176,005	1.398,593	1.243,667	154,926
08.01.2019	22:45	3.407,377	1.892,620	17,940	1.496,817	150,683	1.346,134	1.191,650	154,484
08.01.2019	23:00	3.315,334	1.849,160	18,200	1.447,974	140,943	1.307,031	1.180,160	126,871
08.01.2019	23:15	3.106,803	1.750,700	15,640	1.340,463	137,854	1.202,609	1.115,107	87,502
08.01.2019	23:30	3.110,476	1.785,290	13,970	1.311,216	142,929	1.168,287	1.051,692	116,595
08.01.2019	23:45	2.968,646	1.782,060	13,300	1.173,286	130,119	1.043,167	995,517	47,650
09.01.2019	0:00	2.879,894	1.735,500	13,080	1.131,314	139,806	991,508	944,631	46,877
09.01.2019	0:15	2.787,094	1.701,640	13,710	1.071,744	140,040	931,704	917,010	14,694
09.01.2019	0:30	2.721,952	1.724,630	13,380	983,942	122,457	861,485	867,308	-5,823
09.01.2019	0:45	2.694,495	1.708,520	13,400	972,575	132,575	840,000	823,534	16,466
09.01.2019	1:00	2.765,796	1.767,100	13,770	984,926	141,504	843,422	769,735	73,687
09.01.2019	1:15	2.789,340	1.785,090	13,000	991,250	153,637	837,613	740,699	96,914
09.01.2019	1:30	2.696,474	1.758,250	12,600	925,624	148,205	777,419	722,050	55,369
09.01.2019	1:45	2.698,745	1.756,760	13,420	928,565	143,795	784,770	724,070	60,700
09.01.2019	2:00	2.649,206	1.737,970	12,490	898,746	127,435	771,311	761,602	9,709
09.01.2019	2:15	2.628,827	1.714,430	12,450	901,947	141,404	760,543	750,337	10,206
09.01.2019	2:30	2.556,146	1.652,080	12,120	891,946	147,659	744,287	743,408	0,879
09.01.2019	2:45	2.513,945	1.624,640	11,880	877,425	149,637	727,788	742,672	-14,884
09.01.2019	3:00	2.511,396	1.609,790	12,800	888,806	137,629	751,177	740,512	10,665
09.01.2019	3:15	2.604,830	1.700,500	13,230	891,100	146,219	744,881	737,689	7,192
09.01.2019	3:30	2.607,327	1.693,860	12,940	900,527	146,260	754,267	736,950	17,317
09.01.2019	3:45	2.627,744	1.719,080	12,370	896,294	140,656	755,638	745,296	10,342
09.01.2019	4:00	2.604,946	1.717,100	15,170	872,676	137,670	735,006	754,624	-19,618
09.01.2019	4:15	2.639,004	1.707,580	14,390	917,034	151,506	765,528	753,735	11,793
09.01.2019	4:30	2.687,787	1.730,010	14,320	943,457	149,322	794,135	756,953	37,182
09.01.2019	4:45	2.701,218	1.709,930	20,240	971,048	139,441	831,607	774,719	56,888
09.01.2019	5:00	2.676,814	1.701,110	17,420	958,284	152,281	806,003	722,116	83,887
09.01.2019	5:15	2.745,159	1.757,520	14,840	972,799	163,098	809,701	722,794	86,907
09.01.2019	5:30	2.862,803	1.815,140	19,860	1.027,803	161,057	866,746	744,200	122,546
09.01.2019	5:45	2.884,984	1.818,950	16,030	1.050,004	187,860	862,144	737,993	124,151
09.01.2019	6:00	2.999,376	1.862,210	29,240	1.107,926	204,398	903,528	749,001	154,527
09.01.2019	6:15	3.255,195	2.102,220	32,250	1.120,725	248,749	871,976	844,470	27,506
09.01.2019	6:30	3.326,084	2.152,310	28,060	1.145,714	252,120	893,594	933,036	-39,442
09.01.2019	6:45	3.464,084	2.205,700	37,375	1.221,009	267,396	953,613	1.031,836	-78,223
09.01.2019	7:00	3.558,709	2.270,020	50,305	1.238,384	283,634	954,750	1.125,734	-170,984
09.01.2019	7:15	3.878,824	2.452,200	62,893	1.363,731	316,069	1.047,662	1.124,203	-76,541
09.01.2019	7:30	4.057,952	2.546,320	80,603	1.431,029	332,599	1.098,430	1.198,347	-99,917
09.01.2019	7:45	4.033,031	2.563,860	97,855	1.371,316	340,031	1.031,285	1.258,888	-227,603
09.01.2019	8:00	4.244,134	2.689,610	124,855	1.429,669	349,526	1.080,143	1.312,566	-232,423
09.01.2019	8:15	4.455,492	2.824,150	147,855	1.483,487	383,458	1.100,029	1.346,832	-246,803

09.01.2019	8:30	4.571,286	2.877,280	137,105	1.556,901	374,303	1.182,598	1.377,922	-195,324
09.01.2019	8:45	4.617,912	2.906,130	119,095	1.592,687	357,138	1.235,549	1.497,505	-261,956
09.01.2019	9:00	4.549,553	2.856,360	121,045	1.572,148	361,741	1.210,407	1.500,695	-290,288
09.01.2019	9:15	4.373,689	2.676,270	132,395	1.565,024	350,227	1.214,797	1.525,460	-310,663
09.01.2019	9:30	4.422,460	2.765,300	132,113	1.525,047	352,385	1.172,662	1.494,328	-321,666
09.01.2019	9:45	4.483,951	2.808,000	128,015	1.547,936	348,105	1.199,831	1.459,156	-259,325
09.01.2019	10:00	4.582,058	2.860,220	147,255	1.574,583	357,043	1.217,540	1.427,289	-209,749
09.01.2019	10:15	4.573,032	2.860,410	133,470	1.579,152	360,287	1.218,865	1.408,068	-189,203
09.01.2019	10:30	4.575,788	2.878,950	130,018	1.566,820	341,032	1.225,788	1.399,953	-174,165
09.01.2019	10:45	4.466,668	2.801,030	122,233	1.543,405	341,124	1.202,281	1.394,321	-192,040
09.01.2019	11:00	4.471,519	2.828,530	121,085	1.521,904	324,528	1.197,376	1.394,327	-196,951
09.01.2019	11:15	4.575,073	2.822,770	122,855	1.629,448	331,030	1.298,418	1.359,011	-60,593
09.01.2019	11:30	4.625,038	2.837,650	125,603	1.661,785	321,448	1.340,337	1.364,951	-24,614
09.01.2019	11:45	4.620,491	2.790,880	115,668	1.713,943	336,704	1.377,239	1.364,292	12,947
09.01.2019	12:00	4.596,505	2.769,150	113,578	1.713,777	325,202	1.388,575	1.379,245	9,330
09.01.2019	12:15	4.482,135	2.706,900	110,330	1.664,905	321,182	1.343,723	1.471,293	-127,570
09.01.2019	12:30	4.431,122	2.690,540	110,745	1.629,837	296,967	1.332,870	1.497,973	-165,103
09.01.2019	12:45	4.512,026	2.769,160	113,245	1.629,621	302,619	1.327,002	1.509,112	-182,110
09.01.2019	13:00	4.495,577	2.779,670	115,765	1.600,142	317,726	1.282,416	1.504,065	-221,649
09.01.2019	13:15	4.531,242	2.802,170	113,573	1.615,499	321,623	1.293,876	1.478,070	-184,194
09.01.2019	13:30	4.544,250	2.816,000	109,485	1.618,765	333,569	1.285,196	1.438,137	-152,941
09.01.2019	13:45	4.503,867	2.797,470	100,605	1.605,792	338,375	1.267,417	1.393,570	-126,153
09.01.2019	14:00	4.419,320	2.749,060	102,365	1.567,895	335,025	1.232,870	1.380,014	-147,144
09.01.2019	14:15	4.289,205	2.609,060	106,853	1.573,292	329,243	1.244,049	1.349,986	-105,937
09.01.2019	14:30	4.410,795	2.689,770	105,405	1.615,620	334,787	1.280,833	1.331,597	-50,764
09.01.2019	14:45	4.467,675	2.813,680	98,585	1.555,410	327,829	1.227,581	1.312,868	-85,287
09.01.2019	15:00	4.512,684	2.832,990	111,865	1.567,829	308,515	1.259,314	1.290,549	-31,235
09.01.2019	15:15	4.492,872	2.822,250	122,975	1.547,647	326,524	1.221,123	1.278,429	-57,306
09.01.2019	15:30	4.449,665	2.749,310	114,805	1.585,550	322,417	1.263,133	1.262,987	0,146
09.01.2019	15:45	4.275,929	2.648,410	102,105	1.525,414	315,613	1.209,801	1.245,572	-35,771
09.01.2019	16:00	4.287,921	2.575,070	110,035	1.602,816	336,727	1.266,089	1.232,505	33,584
09.01.2019	16:15	4.191,931	2.472,940	117,285	1.601,706	326,839	1.274,867	1.224,286	50,581
09.01.2019	16:30	4.098,810	2.417,480	107,495	1.573,835	322,459	1.251,376	1.220,014	31,362
09.01.2019	16:45	4.078,062	2.346,030	86,635	1.645,397	317,205	1.328,192	1.218,906	109,286
09.01.2019	17:00	4.071,852	2.303,230	73,265	1.695,357	306,558	1.388,799	1.240,292	148,507
09.01.2019	17:15	4.072,955	2.271,450	79,255	1.722,250	302,483	1.419,767	1.228,287	191,480
09.01.2019	17:30	4.119,034	2.270,250	79,925	1.768,859	286,716	1.482,143	1.285,456	196,687
09.01.2019	17:45	4.164,795	2.253,420	73,205	1.838,170	286,572	1.551,598	1.334,886	216,712
09.01.2019	18:00	4.142,718	2.219,350	68,815	1.854,553	283,362	1.571,191	1.395,721	175,470
09.01.2019	18:15	4.000,703	2.090,800	71,690	1.838,213	271,377	1.566,836	1.455,634	111,202
09.01.2019	18:30	4.001,446	2.105,120	76,090	1.820,236	252,781	1.567,455	1.512,571	54,884
09.01.2019	18:45	3.982,022	2.138,820	63,880	1.779,322	251,894	1.527,428	1.668,342	-140,914
09.01.2019	19:00	3.962,674	2.140,860	61,250	1.760,564	246,453	1.514,111	1.710,266	-196,155
09.01.2019	19:15	3.931,110	2.094,730	61,330	1.775,050	241,637	1.533,413	1.733,251	-199,838
09.01.2019	19:30	3.812,730	2.094,330	62,800	1.655,600	247,574	1.408,026	1.736,423	-328,397
09.01.2019	19:45	3.837,350	2.118,470	52,040	1.666,840	244,045	1.422,795	1.723,202	-300,407
09.01.2019	20:00	3.766,993	2.086,410	48,520	1.632,063	237,580	1.394,483	1.690,639	-296,156
09.01.2019	20:15	3.770,074	2.106,270	46,280	1.617,524	233,724	1.383,800	1.649,426	-265,626
09.01.2019	20:30	3.606,524	2.018,460	51,950	1.536,114	227,355	1.308,759	1.595,347	-286,588
09.01.2019	20:45	3.634,399	2.089,050	45,590	1.499,759	216,735	1.283,024	1.566,468	-283,444
09.01.2019	21:00	3.632,273	2.051,900	46,830	1.533,543	219,346	1.314,197	1.522,207	-208,010
09.01.2019	21:15	3.677,031	2.015,380	53,250	1.608,401	205,467	1.402,934	1.479,278	-76,344
09.01.2019	21:30	3.703,949	2.019,520	52,280	1.632,149	211,031	1.421,118	1.443,172	-22,054
09.01.2019	21:45	3.585,457	2.008,240	56,040	1.521,177	194,754	1.326,423	1.436,577	-110,154
09.01.2019	22:00	3.455,428	1.903,120	50,220	1.502,088	189,808	1.312,280	1.388,670	-76,390
09.01.2019	22:15	3.597,827	1.909,610	48,780	1.639,437	187,782	1.451,655	1.314,919	136,736
09.01.2019	22:30	3.556,249	1.908,450	49,200	1.598,599	169,156	1.429,443	1.262,234	167,209
09.01.2019	22:45	3.511,111	1.909,360	42,730	1.559,021	152,575	1.406,446	1.211,125	195,321

09.01.2019	23:00	3.377,670	1.889,160	43,960	1.444,550	149,332	1.295,218	1.200,335	94,883
09.01.2019	23:15	3.259,298	1.810,460	43,220	1.405,618	151,830	1.253,788	1.135,236	118,552
09.01.2019	23:30	3.263,560	1.847,750	48,300	1.367,510	155,249	1.212,261	1.073,560	138,701
09.01.2019	23:45	3.197,646	1.852,850	44,710	1.300,086	135,049	1.165,037	1.016,716	148,321
10.01.2019	0:00	3.200,340	1.901,680	43,530	1.255,130	137,782	1.117,348	965,361	151,987
10.01.2019	0:15	3.086,419	1.870,110	44,580	1.171,729	129,490	1.042,239	947,068	95,171
10.01.2019	0:30	3.015,768	1.863,650	39,190	1.112,928	126,528	986,400	902,419	83,981
10.01.2019	0:45	2.924,404	1.831,970	18,110	1.074,324	127,186	947,138	845,786	101,352
10.01.2019	1:00	2.921,922	1.857,810	13,180	1.050,932	130,125	920,807	790,057	130,750
10.01.2019	1:15	2.899,945	1.861,990	13,140	1.024,815	137,510	887,305	758,458	128,847
10.01.2019	1:30	2.878,024	1.870,990	12,470	994,564	136,177	858,387	740,426	117,961
10.01.2019	1:45	2.878,699	1.901,990	13,000	963,709	135,732	827,977	743,394	84,583
10.01.2019	2:00	2.805,930	1.810,490	12,720	982,720	147,639	835,081	784,628	50,453
10.01.2019	2:15	2.828,333	1.811,680	11,850	1.004,803	157,551	847,252	771,876	75,376
10.01.2019	2:30	2.786,216	1.787,710	12,450	986,056	148,777	837,279	767,271	70,008
10.01.2019	2:45	2.666,841	1.706,540	12,110	948,191	136,749	811,442	763,466	47,976
10.01.2019	3:00	2.669,685	1.717,920	12,020	939,745	134,800	804,945	760,989	43,956
10.01.2019	3:15	2.808,056	1.838,120	13,240	956,696	148,385	808,311	759,541	48,770
10.01.2019	3:30	2.784,284	1.831,800	12,630	939,854	139,938	799,916	759,333	40,583
10.01.2019	3:45	2.713,662	1.791,320	12,240	910,102	141,734	768,368	765,769	2,599
10.01.2019	4:00	2.712,287	1.797,960	14,170	900,157	138,454	761,703	774,989	-13,286
10.01.2019	4:15	2.756,179	1.811,390	14,350	930,439	151,455	778,984	773,997	4,987
10.01.2019	4:30	2.868,891	1.873,510	14,900	980,481	150,827	829,654	779,879	49,775
10.01.2019	4:45	2.798,742	1.852,050	14,550	932,142	145,770	786,372	791,593	-5,221
10.01.2019	5:00	2.838,169	1.838,940	19,860	979,369	149,628	829,741	748,426	81,315
10.01.2019	5:15	2.909,067	1.875,350	14,410	1.019,307	153,576	865,731	756,318	109,413
10.01.2019	5:30	2.977,187	1.880,620	27,660	1.068,907	158,147	910,760	759,926	150,834
10.01.2019	5:45	3.120,132	1.991,160	18,253	1.110,719	202,533	908,186	751,204	156,982
10.01.2019	6:00	3.210,034	1.995,650	20,155	1.194,229	238,827	955,402	760,553	194,849
10.01.2019	6:15	3.326,731	2.162,650	30,835	1.133,246	270,767	862,479	856,618	5,861
10.01.2019	6:30	3.488,799	2.248,690	38,645	1.201,464	277,378	924,086	944,517	-20,431
10.01.2019	6:45	3.582,935	2.275,090	42,895	1.264,950	299,090	965,860	1.042,549	-76,689
10.01.2019	7:00	3.906,665	2.534,130	52,705	1.319,830	309,434	1.010,396	1.136,202	-125,806
10.01.2019	7:15	4.089,870	2.622,230	68,985	1.398,655	348,256	1.050,399	1.129,234	-78,835
10.01.2019	7:30	4.226,393	2.718,360	80,885	1.427,148	364,090	1.063,058	1.202,052	-138,994
10.01.2019	7:45	4.221,525	2.724,750	80,333	1.416,442	382,309	1.034,133	1.261,169	-227,036
10.01.2019	8:00	4.383,581	2.779,150	91,795	1.512,636	378,227	1.134,409	1.313,821	-179,412
10.01.2019	8:15	4.521,642	2.803,030	105,805	1.612,807	423,585	1.189,222	1.349,023	-159,801
10.01.2019	8:30	4.498,856	2.804,460	103,238	1.591,158	385,350	1.205,808	1.380,110	-174,302
10.01.2019	8:45	4.521,660	2.811,400	94,535	1.615,725	398,987	1.216,738	1.504,446	-287,708
10.01.2019	9:00	4.502,269	2.870,450	84,065	1.547,754	375,381	1.172,373	1.507,720	-335,347
10.01.2019	9:15	4.407,072	2.712,750	90,955	1.603,367	374,027	1.229,340	1.533,391	-304,051
10.01.2019	9:30	4.437,000	2.780,750	102,345	1.553,905	378,998	1.174,907	1.502,052	-327,145
10.01.2019	9:45	4.507,384	2.848,070	96,588	1.562,726	365,660	1.197,066	1.466,569	-269,503
10.01.2019	10:00	4.535,765	2.841,550	104,130	1.590,085	382,600	1.207,485	1.434,391	-226,906
10.01.2019	10:15	4.540,993	2.802,910	100,695	1.637,388	362,256	1.275,132	1.414,217	-139,085
10.01.2019	10:30	4.514,283	2.818,750	101,185	1.594,348	350,388	1.243,960	1.406,096	-162,136
10.01.2019	10:45	4.548,208	2.823,970	113,920	1.610,318	362,181	1.248,137	1.400,176	-152,039
10.01.2019	11:00	4.639,985	2.902,720	107,965	1.629,300	354,298	1.275,002	1.400,087	-125,085
10.01.2019	11:15	4.650,739	2.856,660	126,135	1.667,944	358,754	1.309,190	1.363,830	-54,640
10.01.2019	11:30	4.671,215	2.851,130	118,748	1.701,337	364,885	1.336,452	1.369,775	-33,323
10.01.2019	11:45	4.707,723	2.920,020	122,940	1.664,763	342,628	1.322,135	1.368,913	-46,778
10.01.2019	12:00	4.644,517	2.859,360	110,365	1.674,792	349,926	1.324,866	1.383,880	-59,014
10.01.2019	12:15	4.416,082	2.665,250	104,515	1.646,317	307,132	1.339,185	1.476,542	-137,357
10.01.2019	12:30	4.404,501	2.650,620	117,655	1.636,226	305,774	1.330,452	1.503,858	-173,406
10.01.2019	12:45	4.448,773	2.736,740	114,993	1.597,040	300,293	1.296,747	1.515,227	-218,480
10.01.2019	13:00	4.369,674	2.700,190	110,525	1.558,959	326,297	1.232,662	1.511,886	-279,224
10.01.2019	13:15	4.393,001	2.678,090	104,835	1.610,076	339,893	1.270,183	1.487,064	-216,881

10.01.2019	13:30	4.446,857	2.742,680	102,483	1.601,694	323,896	1.277,798	1.445,422	-167,624
10.01.2019	13:45	4.396,403	2.733,190	105,870	1.557,343	336,471	1.220,872	1.401,683	-180,811
10.01.2019	14:00	4.370,245	2.653,920	107,100	1.609,225	324,277	1.284,948	1.387,895	-102,947
10.01.2019	14:15	4.356,307	2.640,800	107,285	1.608,222	335,413	1.272,809	1.358,059	-85,250
10.01.2019	14:30	4.401,167	2.723,800	106,518	1.570,849	312,348	1.258,501	1.339,440	-80,939
10.01.2019	14:45	4.444,310	2.730,560	115,073	1.598,677	318,400	1.280,277	1.324,510	-44,233
10.01.2019	15:00	4.424,515	2.752,370	115,863	1.556,282	313,468	1.242,814	1.306,416	-63,602
10.01.2019	15:15	4.410,560	2.696,810	119,220	1.594,530	359,736	1.234,794	1.289,194	-54,400
10.01.2019	15:30	4.430,137	2.687,920	111,843	1.630,374	349,750	1.280,624	1.273,951	6,673
10.01.2019	15:45	4.289,391	2.582,580	106,515	1.600,296	336,604	1.263,692	1.257,162	6,530
10.01.2019	16:00	4.218,193	2.516,710	106,253	1.595,230	321,912	1.273,318	1.243,665	29,653
10.01.2019	16:15	4.117,727	2.402,490	106,765	1.608,472	298,681	1.309,791	1.234,385	75,406
10.01.2019	16:30	4.096,159	2.410,350	106,873	1.578,936	292,957	1.285,979	1.229,058	56,921
10.01.2019	16:45	4.068,672	2.333,280	84,348	1.651,044	299,353	1.351,691	1.227,750	123,941
10.01.2019	17:00	4.138,849	2.378,860	92,805	1.667,184	309,155	1.358,029	1.249,159	108,870
10.01.2019	17:15	4.137,055	2.326,710	91,545	1.718,800	306,675	1.412,125	1.231,845	180,280
10.01.2019	17:30	4.087,370	2.234,390	91,015	1.761,965	294,796	1.467,169	1.290,196	176,973
10.01.2019	17:45	4.132,664	2.239,130	85,085	1.808,449	276,882	1.531,567	1.343,381	188,186
10.01.2019	18:00	4.157,367	2.236,710	78,685	1.841,972	264,499	1.577,473	1.405,858	171,615
10.01.2019	18:15	4.091,552	2.185,130	81,450	1.824,972	248,443	1.576,529	1.462,215	114,314
10.01.2019	18:30	3.978,534	2.100,710	79,970	1.797,854	249,227	1.548,627	1.518,996	29,631
10.01.2019	18:45	3.908,838	2.057,290	79,860	1.771,688	241,490	1.530,198	1.679,693	-149,495
10.01.2019	19:00	3.931,383	2.072,810	77,020	1.781,553	236,628	1.544,925	1.721,762	-176,837
10.01.2019	19:15	3.981,579	2.172,460	70,580	1.738,539	233,402	1.505,137	1.744,885	-239,748
10.01.2019	19:30	3.910,413	2.136,050	70,050	1.704,313	236,376	1.467,937	1.748,097	-280,160
10.01.2019	19:45	3.796,153	2.114,910	69,360	1.611,883	217,188	1.394,695	1.735,004	-340,309
10.01.2019	20:00	3.771,868	2.085,990	57,720	1.628,158	231,468	1.396,690	1.702,229	-305,539
10.01.2019	20:15	3.680,076	2.031,350	51,930	1.596,796	216,184	1.380,612	1.662,159	-281,547
10.01.2019	20:30	3.658,794	2.050,950	49,800	1.558,044	219,923	1.338,121	1.608,678	-270,557
10.01.2019	20:45	3.543,780	2.029,770	38,570	1.475,440	202,071	1.273,369	1.582,934	-309,565
10.01.2019	21:00	3.521,488	2.019,700	22,280	1.479,508	207,336	1.272,172	1.541,702	-269,530
10.01.2019	21:15	3.639,661	2.028,210	13,310	1.598,141	195,997	1.402,144	1.498,845	-96,701
10.01.2019	21:30	3.665,235	2.080,820	13,800	1.570,615	180,693	1.389,922	1.464,407	-74,485
10.01.2019	21:45	3.533,505	2.045,310	14,690	1.473,505	173,548	1.299,957	1.458,422	-158,465
10.01.2019	22:00	3.464,034	1.962,290	14,250	1.487,494	169,396	1.318,098	1.411,123	-93,025
10.01.2019	22:15	3.602,206	1.922,160	19,010	1.661,036	167,983	1.493,053	1.335,428	157,625
10.01.2019	22:30	3.536,807	1.878,090	18,330	1.640,387	160,779	1.479,608	1.283,665	195,943
10.01.2019	22:45	3.446,386	1.892,650	18,170	1.535,566	141,332	1.394,234	1.232,834	161,400
10.01.2019	23:00	3.407,129	1.898,240	18,670	1.490,219	143,530	1.346,689	1.223,384	123,305
10.01.2019	23:15	3.239,683	1.788,410	16,780	1.434,493	134,552	1.299,941	1.158,457	141,484
10.01.2019	23:30	3.107,029	1.764,180	12,140	1.330,709	144,888	1.185,821	1.093,038	92,783
10.01.2019	23:45	3.147,373	1.779,140	12,410	1.355,823	135,490	1.220,333	1.035,937	184,396
11.01.2019	0:00	3.036,061	1.758,150	11,980	1.265,931	130,888	1.135,043	991,005	144,038
11.01.2019	0:15	2.968,300	1.741,660	14,120	1.212,520	132,338	1.080,182	970,184	109,998
11.01.2019	0:30	2.924,367	1.755,810	13,460	1.155,097	131,095	1.024,002	925,400	98,602
11.01.2019	0:45	2.900,272	1.775,090	12,620	1.112,562	126,505	986,057	863,337	122,720
11.01.2019	1:00	2.834,827	1.761,370	12,870	1.060,587	138,456	922,131	808,429	113,702
11.01.2019	1:15	2.832,948	1.757,300	12,130	1.063,518	138,224	925,294	779,994	145,300
11.01.2019	1:30	2.783,945	1.747,790	12,830	1.023,325	137,076	886,249	762,483	123,766
11.01.2019	1:45	2.739,496	1.670,060	12,510	1.056,926	139,688	917,238	762,687	154,551
11.01.2019	2:00	2.740,798	1.737,250	12,480	991,068	146,410	844,658	806,672	37,986
11.01.2019	2:15	2.765,417	1.752,340	12,420	1.000,657	151,506	849,151	792,008	57,143
11.01.2019	2:30	2.696,050	1.698,800	11,740	985,510	154,046	831,464	789,418	42,046
11.01.2019	2:45	2.718,867	1.700,880	12,080	1.005,907	148,952	856,955	784,552	72,403
11.01.2019	3:00	2.622,649	1.657,970	11,880	952,799	143,559	809,240	782,705	26,535
11.01.2019	3:15	2.666,940	1.689,170	12,590	965,180	151,123	814,057	780,303	33,754
11.01.2019	3:30	2.667,521	1.679,990	12,690	974,841	141,269	833,572	779,356	54,216
11.01.2019	3:45	2.693,223	1.727,320	12,400	953,503	145,092	808,411	789,286	19,125

11.01.2019	4:00	2.692,819	1.717,920	13,980	960,919	137,809	823,110	795,858	27,252
11.01.2019	4:15	2.708,074	1.714,490	14,370	979,214	136,446	842,768	796,030	46,738
11.01.2019	4:30	2.754,198	1.754,450	14,040	985,708	147,208	838,500	813,141	25,359
11.01.2019	4:45	2.768,599	1.742,710	15,080	1.010,809	150,922	859,887	808,754	51,133
11.01.2019	5:00	2.811,689	1.760,640	14,390	1.036,659	154,688	881,971	762,514	119,457
11.01.2019	5:15	2.857,618	1.813,580	18,340	1.025,698	153,963	871,735	765,538	106,197
11.01.2019	5:30	2.952,000	1.861,190	22,760	1.068,050	184,265	883,785	783,253	100,532
11.01.2019	5:45	3.066,345	1.882,360	25,810	1.158,175	201,826	956,349	772,534	183,815
11.01.2019	6:00	3.158,477	1.936,460	32,180	1.189,837	237,598	952,239	779,272	172,967
11.01.2019	6:15	3.294,961	2.098,410	25,530	1.171,021	268,791	902,230	876,343	25,887
11.01.2019	6:30	3.433,424	2.155,060	32,010	1.246,354	282,592	963,762	961,873	1,889
11.01.2019	6:45	3.602,440	2.268,740	35,048	1.298,652	328,503	970,149	1.058,277	-88,128
11.01.2019	7:00	3.762,290	2.386,600	53,635	1.322,055	341,021	981,034	1.150,186	-169,152
11.01.2019	7:15	3.989,583	2.485,840	64,845	1.438,898	368,856	1.070,042	1.133,332	-63,290
11.01.2019	7:30	4.081,707	2.595,490	71,953	1.414,264	345,042	1.069,222	1.204,713	-135,491
11.01.2019	7:45	4.169,348	2.566,850	83,363	1.519,135	382,438	1.136,697	1.263,248	-126,551
11.01.2019	8:00	4.286,967	2.639,990	105,053	1.541,924	422,923	1.119,001	1.314,849	-195,848
11.01.2019	8:15	4.591,266	2.825,950	117,000	1.648,316	427,717	1.220,599	1.349,842	-129,243
11.01.2019	8:30	4.545,510	2.813,360	127,725	1.604,425	410,247	1.194,178	1.380,926	-186,748
11.01.2019	8:45	4.637,580	2.835,530	129,143	1.672,907	401,838	1.271,069	1.509,636	-238,567
11.01.2019	9:00	4.615,737	2.851,450	137,460	1.626,827	391,603	1.235,224	1.513,089	-277,865
11.01.2019	9:15	4.378,882	2.631,890	126,225	1.620,767	369,706	1.251,061	1.539,669	-288,608
11.01.2019	9:30	4.474,188	2.668,590	130,055	1.675,543	361,299	1.314,244	1.508,220	-193,976
11.01.2019	9:45	4.533,631	2.736,380	140,105	1.657,146	366,189	1.290,957	1.472,629	-181,672
11.01.2019	10:00	4.595,526	2.874,440	128,685	1.592,401	358,759	1.233,642	1.440,555	-206,913
11.01.2019	10:15	4.559,904	2.809,860	121,825	1.628,219	365,034	1.263,185	1.421,127	-157,942
11.01.2019	10:30	4.587,143	2.811,200	128,673	1.647,270	356,408	1.290,862	1.413,002	-122,140
11.01.2019	10:45	4.629,042	2.804,980	125,005	1.699,057	362,806	1.336,251	1.406,889	-70,638
11.01.2019	11:00	4.486,104	2.683,540	122,935	1.679,629	360,570	1.319,059	1.406,609	-87,550
11.01.2019	11:15	4.459,597	2.646,290	122,490	1.690,817	368,823	1.321,994	1.369,623	-47,629
11.01.2019	11:30	4.577,449	2.699,620	134,465	1.743,364	371,961	1.371,403	1.375,571	-4,168
11.01.2019	11:45	4.527,044	2.616,380	132,835	1.777,829	384,181	1.393,648	1.373,445	20,203
11.01.2019	12:00	4.504,192	2.625,720	113,810	1.764,662	377,587	1.387,075	1.388,425	-1,350
11.01.2019	12:15	4.340,368	2.501,990	105,675	1.732,703	361,654	1.371,049	1.482,121	-111,072
11.01.2019	12:30	4.219,179	2.427,850	82,575	1.708,754	321,543	1.387,211	1.510,070	-122,859
11.01.2019	12:45	4.331,229	2.482,050	84,345	1.764,834	343,841	1.420,993	1.521,031	-100,038
11.01.2019	13:00	4.381,625	2.518,740	86,205	1.776,680	358,962	1.417,718	1.518,026	-100,308
11.01.2019	13:15	4.403,246	2.582,830	91,035	1.729,381	344,267	1.385,114	1.493,297	-108,183
11.01.2019	13:30	4.339,105	2.597,700	79,855	1.661,550	346,083	1.315,467	1.454,400	-138,933
11.01.2019	13:45	4.319,276	2.580,890	81,415	1.656,971	337,826	1.319,145	1.410,126	-90,981
11.01.2019	14:00	4.201,099	2.474,020	81,745	1.645,334	341,601	1.303,733	1.397,379	-93,646
11.01.2019	14:15	4.218,199	2.500,350	75,755	1.642,094	337,572	1.304,522	1.366,890	-62,368
11.01.2019	14:30	4.243,994	2.518,580	71,705	1.653,709	311,193	1.342,516	1.347,832	-5,316
11.01.2019	14:45	4.215,625	2.445,470	69,775	1.700,380	319,638	1.380,742	1.332,888	47,854
11.01.2019	15:00	4.240,660	2.500,290	70,095	1.670,275	318,802	1.351,473	1.317,537	33,936
11.01.2019	15:15	4.176,865	2.428,440	75,145	1.673,280	325,693	1.347,587	1.305,178	42,409
11.01.2019	15:30	4.060,633	2.351,010	67,865	1.641,758	323,271	1.318,487	1.285,048	33,439
11.01.2019	15:45	3.969,678	2.274,190	67,355	1.628,133	323,631	1.304,502	1.268,462	36,040
11.01.2019	16:00	3.921,867	2.262,500	65,245	1.594,122	291,121	1.303,001	1.254,324	48,677
11.01.2019	16:15	3.894,064	2.190,810	75,205	1.628,049	302,812	1.325,237	1.245,044	80,193
11.01.2019	16:30	3.822,199	2.124,760	69,545	1.627,894	300,188	1.327,706	1.239,509	88,197
11.01.2019	16:45	3.823,414	2.099,480	70,055	1.653,879	275,624	1.378,255	1.236,940	141,315
11.01.2019	17:00	3.845,666	2.097,580	74,465	1.673,621	277,824	1.395,797	1.258,156	137,641
11.01.2019	17:15	3.892,238	2.080,890	75,565	1.735,783	277,020	1.458,763	1.235,625	223,138
11.01.2019	17:30	3.978,965	2.069,750	79,075	1.830,140	274,847	1.555,293	1.295,146	260,147
11.01.2019	17:45	4.001,271	2.090,940	71,435	1.838,896	275,193	1.563,703	1.348,479	215,224
11.01.2019	18:00	3.930,874	2.010,150	59,765	1.860,959	270,084	1.590,875	1.411,207	179,668
11.01.2019	18:15	3.862,815	1.987,050	63,005	1.812,760	267,415	1.545,345	1.472,491	72,854

11.01.2019	18:30	3.790,508	1.934,520	61,370	1.794,618	267,481	1.527,137	1.527,723	-0,586
11.01.2019	18:45	3.793,765	1.953,970	66,430	1.773,365	255,923	1.517,442	1.692,733	-175,291
11.01.2019	19:00	3.746,475	1.970,660	60,320	1.715,495	257,299	1.458,196	1.734,417	-276,221
11.01.2019	19:15	3.686,399	1.896,080	61,280	1.729,039	263,013	1.466,026	1.757,471	-291,445
11.01.2019	19:30	3.641,386	1.869,510	59,690	1.712,186	245,967	1.466,219	1.760,274	-294,055
11.01.2019	19:45	3.558,047	1.849,580	42,500	1.665,967	234,425	1.431,542	1.746,981	-315,439
11.01.2019	20:00	3.350,752	1.714,290	22,980	1.613,482	221,961	1.391,521	1.713,689	-322,168
11.01.2019	20:15	3.253,291	1.663,370	15,700	1.574,221	218,460	1.355,761	1.673,277	-317,516
11.01.2019	20:30	3.109,082	1.525,210	15,160	1.568,712	230,202	1.338,510	1.619,332	-280,822
11.01.2019	20:45	2.680,892	1.121,710	15,870	1.543,312	204,898	1.338,414	1.598,957	-260,543
11.01.2019	21:00	2.492,402	974,370	14,290	1.503,742	211,406	1.292,336	1.564,260	-271,924
11.01.2019	21:15	2.559,293	950,030	15,650	1.593,613	187,286	1.406,327	1.522,537	-116,210
11.01.2019	21:30	2.442,540	815,640	13,580	1.613,320	182,228	1.431,092	1.485,002	-53,910
11.01.2019	21:45	2.306,354	751,750	14,340	1.540,264	198,462	1.341,802	1.476,663	-134,861
11.01.2019	22:00	2.328,611	706,830	14,500	1.607,281	216,092	1.391,189	1.430,504	-39,315
11.01.2019	22:15	2.355,788	602,390	15,730	1.737,668	197,720	1.539,948	1.354,363	185,585
11.01.2019	22:30	2.267,967	553,160	18,290	1.696,517	187,199	1.509,318	1.302,777	206,541
11.01.2019	22:45	2.222,838	553,540	18,570	1.650,728	170,030	1.480,698	1.250,859	229,839
11.01.2019	23:00	2.134,926	533,890	17,510	1.583,526	153,933	1.429,593	1.240,946	188,647
11.01.2019	23:15	2.065,658	522,430	17,410	1.525,818	159,100	1.366,718	1.180,437	186,281
11.01.2019	23:30	1.976,430	526,890	16,650	1.432,890	157,321	1.275,569	1.120,066	155,503
11.01.2019	23:45	1.929,009	499,410	17,350	1.412,249	148,653	1.263,596	1.068,131	195,465
12.01.2019	0:00	1.814,936	495,790	13,280	1.305,866	147,148	1.158,718	1.015,110	143,608
12.01.2019	0:15	1.840,115	516,270	13,600	1.310,245	160,546	1.149,699	998,306	151,393
12.01.2019	0:30	1.747,399	507,290	13,430	1.226,679	151,702	1.074,977	989,458	85,519
12.01.2019	0:45	1.632,527	469,650	12,330	1.150,547	154,012	996,535	959,052	37,483
12.01.2019	1:00	1.633,371	482,520	12,980	1.137,871	156,577	981,294	925,407	55,887
12.01.2019	1:15	1.611,610	482,110	11,630	1.117,870	166,065	951,805	897,096	54,709
12.01.2019	1:30	1.561,906	461,110	13,870	1.086,926	163,451	923,475	864,896	58,579
12.01.2019	1:45	1.520,136	480,190	13,180	1.026,766	152,514	874,252	842,262	31,990
12.01.2019	2:00	1.518,742	475,780	12,710	1.030,252	139,946	890,306	863,316	26,990
12.01.2019	2:15	1.497,005	469,880	11,920	1.015,205	145,817	869,388	831,849	37,539
12.01.2019	2:30	1.517,987	480,870	12,020	1.025,097	154,680	870,417	820,381	50,036
12.01.2019	2:45	1.475,230	482,640	11,320	981,270	158,700	822,570	809,311	13,259
12.01.2019	3:00	1.450,358	444,400	12,260	993,698	156,184	837,514	805,268	32,246
12.01.2019	3:15	1.456,418	472,310	12,030	972,078	140,548	831,530	800,636	30,894
12.01.2019	3:30	1.424,404	468,580	12,200	943,624	146,349	797,275	797,809	-0,534
12.01.2019	3:45	1.432,951	462,470	13,560	956,921	147,573	809,348	807,200	2,148
12.01.2019	4:00	1.416,173	476,410	13,840	925,923	139,707	786,216	809,704	-23,488
12.01.2019	4:15	1.426,287	475,780	14,260	936,247	146,169	790,078	805,401	-15,323
12.01.2019	4:30	1.465,193	472,280	13,690	979,223	171,828	807,395	814,981	-7,586
12.01.2019	4:45	1.436,527	465,900	16,460	954,167	143,262	810,905	804,431	6,474
12.01.2019	5:00	1.459,367	504,850	19,040	935,477	145,952	789,525	751,340	38,185
12.01.2019	5:15	1.520,858	518,660	18,120	984,078	150,902	833,176	748,535	84,641
12.01.2019	5:30	1.565,469	552,380	20,690	992,399	150,668	841,731	754,589	87,142
12.01.2019	5:45	1.550,192	556,580	17,410	976,202	171,018	805,184	718,286	86,898
12.01.2019	6:00	1.585,743	588,620	16,070	981,053	197,012	784,041	678,613	105,428
12.01.2019	6:15	1.773,871	708,610	24,860	1.040,401	246,629	793,772	703,724	90,048
12.01.2019	6:30	1.742,246	715,520	24,180	1.002,546	236,101	766,445	706,513	59,932
12.01.2019	6:45	1.814,263	761,210	20,790	1.032,263	240,922	791,341	725,468	65,873
12.01.2019	7:00	1.843,654	785,470	22,015	1.036,169	247,033	789,136	760,976	28,160
12.01.2019	7:15	1.831,017	733,470	28,255	1.069,292	252,137	817,155	699,124	118,031
12.01.2019	7:30	1.929,655	799,420	25,113	1.105,122	262,530	842,592	747,991	94,601
12.01.2019	7:45	2.026,442	838,100	27,500	1.160,842	263,547	897,295	806,576	90,719
12.01.2019	8:00	2.049,506	827,570	33,265	1.188,671	257,520	931,151	879,446	51,705
12.01.2019	8:15	2.112,981	790,330	38,805	1.283,846	281,269	1.002,577	956,700	45,877
12.01.2019	8:30	2.184,680	780,620	51,655	1.352,405	287,226	1.065,179	1.043,748	21,431
12.01.2019	8:45	2.301,288	780,270	62,285	1.458,733	295,625	1.163,108	1.236,171	-73,063

12.01.2019	9:00	2.257,047	756,540	66,475	1.434,032	267,474	1.166,558	1.303,349	-136,791
12.01.2019	9:15	2.298,610	754,470	69,135	1.475,005	267,976	1.207,029	1.388,839	-181,810
12.01.2019	9:30	2.376,592	743,470	71,905	1.561,217	282,447	1.278,770	1.409,691	-130,921
12.01.2019	9:45	2.468,804	789,330	65,835	1.613,639	285,943	1.327,696	1.418,771	-91,075
12.01.2019	10:00	2.460,603	834,500	64,385	1.561,718	271,763	1.289,955	1.422,179	-132,224
12.01.2019	10:15	2.501,990	757,320	58,135	1.686,535	314,118	1.372,417	1.428,685	-56,268
12.01.2019	10:30	2.558,964	774,820	57,965	1.726,179	307,118	1.419,061	1.440,400	-21,339
12.01.2019	10:45	2.604,271	833,030	73,645	1.697,596	292,697	1.404,899	1.448,472	-43,573
12.01.2019	11:00	2.561,724	809,700	83,993	1.668,031	277,922	1.390,109	1.459,220	-69,111
12.01.2019	11:15	2.526,954	748,110	66,990	1.711,854	279,991	1.431,863	1.431,868	-0,005
12.01.2019	11:30	2.572,500	721,770	62,545	1.788,185	255,155	1.533,030	1.446,372	86,658
12.01.2019	11:45	2.463,240	669,140	55,358	1.738,742	257,935	1.480,807	1.453,155	27,652
12.01.2019	12:00	2.495,471	561,810	59,958	1.873,703	258,905	1.614,798	1.473,976	140,822
12.01.2019	12:15	2.312,483	477,870	45,470	1.789,143	261,085	1.528,058	1.571,857	-43,799
12.01.2019	12:30	2.232,036	406,380	50,283	1.775,373	250,140	1.525,233	1.604,684	-79,451
12.01.2019	12:45	2.189,808	432,790	54,743	1.702,275	239,564	1.462,711	1.622,341	-159,630
12.01.2019	13:00	2.196,126	420,650	50,733	1.724,743	241,335	1.483,408	1.630,995	-147,587
12.01.2019	13:15	2.166,371	398,650	48,125	1.719,596	261,395	1.458,201	1.622,945	-164,744
12.01.2019	13:30	2.117,063	404,690	49,768	1.662,605	229,656	1.432,949	1.601,886	-168,937
12.01.2019	13:45	2.087,109	411,830	47,110	1.628,169	224,880	1.403,289	1.572,099	-168,810
12.01.2019	14:00	2.085,120	400,480	52,605	1.632,035	241,257	1.390,778	1.565,329	-174,551
12.01.2019	14:15	2.071,422	396,550	44,230	1.630,642	226,248	1.404,394	1.527,907	-123,513
12.01.2019	14:30	1.979,765	408,020	47,633	1.524,112	200,838	1.323,274	1.494,593	-171,319
12.01.2019	14:45	1.990,598	379,230	46,235	1.565,133	212,507	1.352,626	1.461,122	-108,496
12.01.2019	15:00	1.992,542	406,680	50,745	1.535,117	213,771	1.321,346	1.430,155	-108,809
12.01.2019	15:15	1.939,084	395,420	44,625	1.499,039	217,453	1.281,586	1.407,199	-125,613
12.01.2019	15:30	1.942,085	365,000	44,413	1.532,672	216,726	1.315,946	1.381,302	-65,356
12.01.2019	15:45	1.978,502	374,460	46,670	1.557,372	218,700	1.338,672	1.364,073	-25,401
12.01.2019	16:00	1.992,391	371,330	50,975	1.570,086	210,678	1.359,408	1.350,645	8,763
12.01.2019	16:15	1.985,660	354,710	55,268	1.575,682	210,990	1.364,692	1.343,024	21,668
12.01.2019	16:30	2.078,367	381,500	50,465	1.646,402	218,912	1.427,490	1.343,487	84,003
12.01.2019	16:45	2.058,772	377,660	53,665	1.627,447	228,372	1.399,075	1.357,658	41,417
12.01.2019	17:00	2.109,118	396,850	57,880	1.654,388	228,648	1.425,740	1.408,636	17,104
12.01.2019	17:15	2.202,842	420,490	53,540	1.728,812	228,280	1.500,532	1.431,423	69,109
12.01.2019	17:30	2.224,630	399,500	57,420	1.767,710	221,326	1.546,384	1.545,107	1,277
12.01.2019	17:45	2.206,040	401,750	52,990	1.751,300	228,691	1.522,609	1.643,633	-121,024
12.01.2019	18:00	2.253,239	447,550	58,180	1.747,509	227,705	1.519,804	1.728,602	-208,798
12.01.2019	18:15	2.270,882	437,580	56,120	1.777,182	227,297	1.549,885	1.781,805	-231,920
12.01.2019	18:30	2.175,771	416,200	55,460	1.704,111	225,941	1.478,170	1.806,311	-328,141
12.01.2019	18:45	2.177,815	414,180	54,600	1.709,035	234,161	1.474,874	1.932,331	-457,457
12.01.2019	19:00	2.177,270	408,040	56,700	1.712,530	232,465	1.480,065	1.936,868	-456,803
12.01.2019	19:15	2.156,652	407,980	50,340	1.698,332	228,365	1.469,967	1.936,076	-466,109
12.01.2019	19:30	2.113,570	450,070	47,460	1.616,040	221,137	1.394,903	1.922,247	-527,344
12.01.2019	19:45	2.042,899	424,290	46,460	1.572,149	226,482	1.345,667	1.892,703	-547,036
12.01.2019	20:00	2.070,511	402,150	46,270	1.622,091	216,428	1.405,663	1.835,973	-430,310
12.01.2019	20:15	2.026,852	429,690	50,930	1.546,232	205,159	1.341,073	1.758,164	-417,091
12.01.2019	20:30	1.989,876	412,540	44,020	1.533,316	197,668	1.335,648	1.660,924	-325,276
12.01.2019	20:45	1.941,395	406,670	46,380	1.488,345	194,229	1.294,116	1.596,206	-302,090
12.01.2019	21:00	1.942,909	415,970	44,670	1.482,269	191,468	1.290,801	1.525,787	-234,986
12.01.2019	21:15	2.056,817	402,790	50,440	1.603,587	191,669	1.411,918	1.462,415	-50,497
12.01.2019	21:30	2.058,894	391,120	47,340	1.620,434	173,248	1.447,186	1.417,495	29,691
12.01.2019	21:45	1.987,400	388,700	48,020	1.550,680	163,789	1.386,891	1.415,208	-28,317
12.01.2019	22:00	1.941,833	371,420	29,340	1.541,073	163,690	1.377,383	1.387,949	-10,566
12.01.2019	22:15	2.058,697	374,450	14,520	1.669,727	161,817	1.507,910	1.342,493	165,417
12.01.2019	22:30	2.060,483	382,740	12,720	1.665,023	147,506	1.517,517	1.326,482	191,035
12.01.2019	22:45	1.993,221	364,920	12,860	1.615,441	136,143	1.479,298	1.310,804	168,494
12.01.2019	23:00	2.018,398	377,750	13,890	1.626,758	134,783	1.491,975	1.332,865	159,110
12.01.2019	23:15	1.973,583	383,870	12,480	1.577,233	140,409	1.436,824	1.294,561	142,263

12.01.2019	23:30	1.882,022	373,270	13,410	1.495,342	139,677	1.355,665	1.248,854	106,811
12.01.2019	23:45	1.837,784	375,420	12,430	1.449,934	121,668	1.328,266	1.205,609	122,657
13.01.2019	0:00	1.723,043	376,750	11,820	1.334,473	128,945	1.205,528	1.160,354	45,174
13.01.2019	0:15	1.656,853	346,140	13,510	1.297,203	125,578	1.171,625	1.042,663	128,962
13.01.2019	0:30	1.564,852	360,990	13,220	1.190,642	118,378	1.072,264	996,772	75,492
13.01.2019	0:45	1.519,136	365,950	12,660	1.140,526	129,842	1.010,684	951,537	59,147
13.01.2019	1:00	1.426,636	344,050	13,460	1.069,126	122,001	947,125	910,613	36,512
13.01.2019	1:15	1.428,311	360,530	12,270	1.055,511	117,785	937,726	854,963	82,763
13.01.2019	1:30	1.430,829	376,990	12,090	1.041,749	111,973	929,776	816,760	113,016
13.01.2019	1:45	1.358,917	353,480	12,210	993,227	112,111	881,116	793,521	87,595
13.01.2019	2:00	1.316,497	360,080	11,810	944,607	113,445	831,162	811,257	19,905
13.01.2019	2:15	1.336,474	359,200	11,720	965,554	114,550	851,004	780,432	70,572
13.01.2019	2:30	1.268,496	338,910	11,490	918,096	113,852	804,244	766,073	38,171
13.01.2019	2:45	1.291,044	347,990	12,260	930,794	114,663	816,131	754,112	62,019
13.01.2019	3:00	1.290,066	340,670	12,540	936,856	118,023	818,833	746,682	72,151
13.01.2019	3:15	1.268,350	336,270	12,160	919,920	120,547	799,373	740,414	58,959
13.01.2019	3:30	1.269,144	355,060	11,920	902,164	114,441	787,723	733,172	54,551
13.01.2019	3:45	1.246,644	333,090	12,330	901,224	112,178	789,046	736,995	52,051
13.01.2019	4:00	1.199,301	314,510	13,310	871,481	114,799	756,682	738,369	18,313
13.01.2019	4:15	1.247,140	330,170	13,620	903,350	120,377	782,973	729,372	53,601
13.01.2019	4:30	1.220,934	330,020	14,450	876,464	119,300	757,164	725,005	32,159
13.01.2019	4:45	1.239,049	319,900	26,380	892,769	125,801	766,968	718,444	48,524
13.01.2019	5:00	1.218,097	336,750	20,930	860,417	127,105	733,312	669,231	64,081
13.01.2019	5:15	1.257,624	331,950	20,240	905,434	118,834	786,600	671,529	115,071
13.01.2019	5:30	1.236,238	326,130	16,310	893,798	115,705	778,093	678,835	99,258
13.01.2019	5:45	1.305,622	355,100	14,310	936,212	117,431	818,781	642,909	175,872
13.01.2019	6:00	1.235,301	342,920	17,300	875,081	124,911	750,170	595,347	154,823
13.01.2019	6:15	1.237,160	339,270	22,400	875,490	167,633	707,857	597,881	109,976
13.01.2019	6:30	1.214,537	358,900	17,920	837,717	145,263	692,454	575,087	117,367
13.01.2019	6:45	1.215,952	350,060	21,470	844,422	144,843	699,579	560,281	139,298
13.01.2019	7:00	1.192,915	332,970	17,170	842,775	136,654	706,121	553,860	152,261
13.01.2019	7:15	1.262,205	369,600	24,010	868,595	129,879	738,716	464,904	273,812
13.01.2019	7:30	1.259,701	334,860	26,110	898,731	136,412	762,319	466,169	296,150
13.01.2019	7:45	1.309,058	352,980	38,410	917,668	141,158	776,510	483,049	293,461
13.01.2019	8:00	1.378,972	366,860	33,280	978,832	138,030	840,802	527,368	313,434
13.01.2019	8:15	1.378,123	346,980	33,760	997,383	142,940	854,443	595,674	258,769
13.01.2019	8:30	1.443,438	337,970	36,780	1.068,688	137,970	930,718	693,141	237,577
13.01.2019	8:45	1.534,492	351,730	26,950	1.155,812	147,451	1.008,361	899,641	108,720
13.01.2019	9:00	1.582,537	345,030	24,370	1.213,137	141,150	1.071,987	1.009,028	62,959
13.01.2019	9:15	1.615,396	312,350	27,290	1.275,756	138,813	1.136,943	1.146,750	-9,807
13.01.2019	9:30	1.622,953	349,500	25,240	1.248,213	142,838	1.105,375	1.230,772	-125,397
13.01.2019	9:45	1.636,978	332,220	26,100	1.278,658	137,506	1.141,152	1.305,307	-164,155
13.01.2019	10:00	1.711,140	333,630	24,830	1.352,680	143,289	1.209,391	1.371,437	-162,046
13.01.2019	10:15	1.778,472	370,260	23,240	1.384,972	150,821	1.234,151	1.434,189	-200,038
13.01.2019	10:30	1.856,277	394,880	29,630	1.431,767	133,621	1.298,146	1.496,499	-198,353
13.01.2019	10:45	1.979,796	394,400	55,380	1.530,016	141,543	1.388,473	1.552,870	-164,397
13.01.2019	11:00	2.020,071	385,190	58,090	1.576,791	151,521	1.425,270	1.586,682	-161,412
13.01.2019	11:15	2.075,771	358,750	57,380	1.659,641	145,701	1.513,940	1.634,363	-120,423
13.01.2019	11:30	2.119,537	361,890	51,180	1.706,467	142,022	1.564,445	1.684,836	-120,391
13.01.2019	11:45	2.170,703	371,630	50,330	1.748,743	159,471	1.589,272	1.730,074	-140,802
13.01.2019	12:00	2.166,635	393,630	44,140	1.728,865	136,973	1.591,892	1.761,761	-169,869
13.01.2019	12:15	2.066,904	393,620	53,390	1.619,894	135,077	1.484,817	1.843,102	-358,285
13.01.2019	12:30	2.038,278	361,970	54,960	1.621,348	146,388	1.474,960	1.838,631	-363,671
13.01.2019	12:45	2.029,789	373,570	56,410	1.599,809	138,301	1.461,508	1.803,385	-341,877
13.01.2019	13:00	2.008,634	404,720	50,810	1.553,104	131,594	1.421,510	1.749,726	-328,216
13.01.2019	13:15	1.948,610	360,120	50,820	1.537,670	138,923	1.398,747	1.677,065	-278,318
13.01.2019	13:30	1.982,838	373,330	52,530	1.556,978	133,465	1.423,513	1.590,778	-167,265
13.01.2019	13:45	2.000,294	395,010	54,550	1.550,734	134,168	1.416,566	1.500,674	-84,108

13.01.2019	14:00	1.867,019	346,970	56,700	1.463,349	139,013	1.324,336	1.442,519	-118,183
13.01.2019	14:15	1.835,972	322,280	47,580	1.466,112	151,577	1.314,535	1.367,659	-53,124
13.01.2019	14:30	1.861,514	397,160	51,700	1.412,654	136,698	1.275,956	1.300,876	-24,920
13.01.2019	14:45	1.849,321	393,360	43,960	1.412,001	141,721	1.270,280	1.236,205	34,075
13.01.2019	15:00	1.782,087	346,610	45,620	1.389,857	133,986	1.255,871	1.189,378	66,493
13.01.2019	15:15	1.781,131	354,600	47,850	1.378,681	140,462	1.238,219	1.155,357	82,862
13.01.2019	15:30	1.723,166	338,260	46,330	1.338,576	127,014	1.211,562	1.122,776	88,786
13.01.2019	15:45	1.677,630	323,430	44,240	1.309,960	146,745	1.163,215	1.095,405	67,810
13.01.2019	16:00	1.665,627	337,540	43,410	1.284,677	162,477	1.122,200	1.068,764	53,436
13.01.2019	16:15	1.790,799	350,500	51,270	1.389,029	165,137	1.223,892	1.042,879	181,013
13.01.2019	16:30	1.788,142	353,990	50,210	1.383,942	144,092	1.239,850	1.021,283	218,567
13.01.2019	16:45	1.806,229	377,790	49,610	1.378,829	129,582	1.249,247	1.008,669	240,578
13.01.2019	17:00	1.941,755	386,300	47,310	1.508,145	149,416	1.358,729	1.027,106	331,623
13.01.2019	17:15	1.987,222	397,960	47,430	1.541,832	146,791	1.395,041	1.020,841	374,200
13.01.2019	17:30	2.081,096	428,710	55,990	1.596,396	141,798	1.454,598	1.100,411	354,187
13.01.2019	17:45	2.064,499	401,680	57,420	1.605,399	131,253	1.474,146	1.169,756	304,390
13.01.2019	18:00	2.086,614	402,480	52,120	1.632,014	134,768	1.497,246	1.241,119	256,127
13.01.2019	18:15	2.108,229	437,010	49,230	1.621,989	140,835	1.481,154	1.300,500	180,654
13.01.2019	18:30	2.039,784	412,680	51,040	1.576,064	142,901	1.433,163	1.349,897	83,266
13.01.2019	18:45	2.087,266	430,030	49,790	1.607,446	143,542	1.463,904	1.495,855	-31,951
13.01.2019	19:00	2.103,100	439,190	54,450	1.609,460	148,594	1.460,866	1.538,676	-77,810
13.01.2019	19:15	2.078,011	418,240	46,790	1.612,981	151,204	1.461,777	1.575,913	-114,136
13.01.2019	19:30	2.058,021	455,970	47,400	1.554,651	151,762	1.402,889	1.601,977	-199,088
13.01.2019	19:45	2.059,231	454,720	51,250	1.553,261	158,584	1.394,677	1.613,903	-219,226
13.01.2019	20:00	2.059,363	496,980	53,050	1.509,333	150,524	1.358,809	1.599,471	-240,662
13.01.2019	20:15	2.132,474	595,120	54,480	1.482,874	153,495	1.329,379	1.565,741	-236,362
13.01.2019	20:30	2.515,893	1.020,540	48,090	1.447,263	149,569	1.297,694	1.513,623	-215,929
13.01.2019	20:45	2.705,632	1.235,080	53,300	1.417,252	158,467	1.258,785	1.483,079	-224,294
13.01.2019	21:00	2.828,660	1.411,480	51,170	1.366,010	157,909	1.208,101	1.438,369	-230,268
13.01.2019	21:15	2.636,174	1.137,060	48,540	1.450,574	132,176	1.318,398	1.400,198	-81,800
13.01.2019	21:30	2.538,045	1.039,960	46,210	1.451,875	131,644	1.320,231	1.373,041	-52,810
13.01.2019	21:45	2.728,458	1.238,060	45,170	1.445,228	142,594	1.302,634	1.375,863	-73,229
13.01.2019	22:00	2.756,952	1.294,380	46,840	1.415,732	131,336	1.284,396	1.336,810	-52,414
13.01.2019	22:15	2.869,910	1.300,920	45,830	1.523,160	150,259	1.372,901	1.271,459	101,442
13.01.2019	22:30	2.894,454	1.315,240	46,340	1.532,874	142,894	1.389,980	1.222,270	167,710
13.01.2019	22:45	2.805,510	1.314,330	45,820	1.445,360	139,955	1.305,405	1.171,414	133,991
13.01.2019	23:00	2.689,740	1.284,660	29,490	1.375,590	129,341	1.246,249	1.159,446	86,803
13.01.2019	23:15	2.977,819	1.620,970	14,500	1.342,349	118,241	1.224,108	1.093,273	130,835
13.01.2019	23:30	2.954,314	1.657,570	12,650	1.284,094	114,352	1.169,742	1.031,179	138,563
13.01.2019	23:45	2.798,398	1.581,800	11,620	1.204,978	117,082	1.087,896	973,972	113,924
14.01.2019	0:00	2.795,126	1.593,550	12,480	1.189,096	120,560	1.068,536	924,832	143,704
14.01.2019	0:15	2.634,256	1.534,240	13,970	1.086,046	120,994	965,052	891,317	73,735
14.01.2019	0:30	2.540,781	1.524,250	13,880	1.002,651	122,455	880,196	841,704	38,492
14.01.2019	0:45	2.518,047	1.521,750	14,220	982,077	128,646	853,431	797,179	56,252
14.01.2019	1:00	2.469,299	1.473,890	13,220	982,189	121,625	860,564	762,475	98,089
14.01.2019	1:15	2.400,566	1.464,880	11,980	923,706	126,183	797,523	721,813	75,710
14.01.2019	1:30	2.378,435	1.493,050	12,280	873,105	131,779	741,326	702,903	38,423
14.01.2019	1:45	2.354,016	1.428,070	11,690	914,256	134,170	780,086	702,243	77,843
14.01.2019	2:00	2.309,234	1.418,750	12,070	878,414	139,360	739,054	740,386	-1,332
14.01.2019	2:15	2.375,482	1.463,360	13,630	898,492	147,667	750,825	725,188	25,637
14.01.2019	2:30	2.334,345	1.459,990	12,210	862,145	149,501	712,644	721,948	-9,304
14.01.2019	2:45	2.260,620	1.387,050	11,980	861,590	154,714	706,876	719,629	-12,753
14.01.2019	3:00	2.238,297	1.370,360	12,290	855,647	139,635	716,012	717,148	-1,136
14.01.2019	3:15	2.353,886	1.425,080	11,430	917,376	149,537	767,839	716,548	51,291
14.01.2019	3:30	2.306,931	1.418,740	11,600	876,591	140,612	735,979	715,490	20,489
14.01.2019	3:45	2.311,993	1.469,360	12,700	829,933	139,419	690,514	723,401	-32,887
14.01.2019	4:00	2.374,997	1.464,980	14,120	895,897	144,699	751,198	731,566	19,632
14.01.2019	4:15	2.348,157	1.462,560	14,240	871,357	138,228	733,129	730,467	2,662

14.01.2019	4:30	2.440,797	1.539,190	14,420	887,187	145,058	742,129	734,563	7,566
14.01.2019	4:45	2.417,557	1.514,790	14,280	888,487	140,114	748,373	736,523	11,850
14.01.2019	5:00	2.456,774	1.513,500	15,620	927,654	143,044	784,610	695,909	88,701
14.01.2019	5:15	2.504,718	1.543,510	14,930	946,278	157,857	788,421	706,037	82,384
14.01.2019	5:30	2.501,397	1.492,610	33,980	974,807	165,053	809,754	729,180	80,574
14.01.2019	5:45	2.594,293	1.545,280	19,630	1.029,383	202,090	827,293	726,032	101,261
14.01.2019	6:00	2.688,327	1.602,040	18,070	1.068,217	215,238	852,979	738,563	114,416
14.01.2019	6:15	2.963,140	1.821,270	24,930	1.116,940	266,112	850,828	833,521	17,307
14.01.2019	6:30	3.176,661	1.995,340	25,888	1.155,433	262,129	893,304	922,577	-29,273
14.01.2019	6:45	3.245,889	2.024,570	33,905	1.187,414	278,489	908,925	1.022,191	-113,266
14.01.2019	7:00	3.474,846	2.134,320	52,585	1.287,941	298,225	989,716	1.116,559	-126,843
14.01.2019	7:15	3.778,867	2.326,100	65,945	1.386,822	343,687	1.043,135	1.123,678	-80,543
14.01.2019	7:30	3.937,702	2.464,530	78,395	1.394,777	348,952	1.045,825	1.199,635	-153,810
14.01.2019	7:45	4.077,927	2.552,880	91,965	1.433,082	369,940	1.063,142	1.261,059	-197,917
14.01.2019	8:00	4.196,441	2.662,000	92,345	1.442,096	345,315	1.096,781	1.312,702	-215,921
14.01.2019	8:15	4.358,233	2.713,540	99,053	1.545,640	388,219	1.157,421	1.349,162	-191,741
14.01.2019	8:30	4.358,457	2.716,110	94,635	1.547,712	405,443	1.142,269	1.380,241	-237,972
14.01.2019	8:45	4.388,512	2.705,300	97,575	1.585,637	371,123	1.214,514	1.494,839	-280,325
14.01.2019	9:00	4.358,092	2.695,960	107,453	1.554,679	364,368	1.190,311	1.497,794	-307,483
14.01.2019	9:15	4.123,418	2.476,910	105,735	1.540,773	350,739	1.190,034	1.521,677	-331,643
14.01.2019	9:30	4.215,376	2.552,060	101,225	1.562,091	358,737	1.203,354	1.490,676	-287,322
14.01.2019	9:45	4.279,361	2.652,070	96,365	1.530,926	356,991	1.173,935	1.455,628	-281,693
14.01.2019	10:00	4.396,174	2.697,200	108,065	1.590,909	379,077	1.211,832	1.424,008	-212,176
14.01.2019	10:15	4.553,952	2.785,940	121,673	1.646,339	421,145	1.225,194	1.404,946	-179,752
14.01.2019	10:30	4.482,533	2.728,270	112,295	1.641,968	405,288	1.236,680	1.396,810	-160,130
14.01.2019	10:45	4.391,443	2.664,290	122,688	1.604,465	380,705	1.223,760	1.391,455	-167,695
14.01.2019	11:00	4.507,098	2.752,060	120,135	1.634,903	376,386	1.258,517	1.366,751	-108,234
14.01.2019	11:15	4.488,245	2.708,680	137,013	1.642,552	372,354	1.270,198	1.356,979	-86,781
14.01.2019	11:30	4.579,657	2.787,720	131,773	1.660,164	365,110	1.295,054	1.355,727	-60,673
14.01.2019	11:45	4.592,577	2.716,640	122,095	1.753,842	388,353	1.365,489	1.362,521	2,968
14.01.2019	12:00	4.466,682	2.577,030	113,275	1.776,377	371,079	1.405,298	1.377,526	27,772
14.01.2019	12:15	4.311,883	2.521,930	105,830	1.684,123	333,290	1.350,833	1.468,843	-118,010
14.01.2019	12:30	4.355,905	2.539,140	103,825	1.712,940	331,617	1.381,323	1.494,986	-113,663
14.01.2019	12:45	4.430,652	2.632,440	118,665	1.679,547	334,915	1.344,632	1.502,893	-158,261
14.01.2019	13:00	4.314,261	2.603,100	115,765	1.595,396	339,236	1.256,160	1.498,304	-242,144
14.01.2019	13:15	4.309,953	2.626,520	111,163	1.572,270	344,511	1.227,759	1.472,722	-244,963
14.01.2019	13:30	4.349,945	2.644,570	113,295	1.592,080	358,901	1.233,179	1.432,625	-199,446
14.01.2019	13:45	4.304,010	2.656,930	110,903	1.536,177	347,705	1.188,472	1.387,257	-198,785
14.01.2019	14:00	4.142,067	2.614,960	104,173	1.422,934	347,639	1.075,295	1.374,145	-298,850
14.01.2019	14:15	4.004,767	2.515,750	97,948	1.391,069	329,054	1.062,015	1.344,682	-282,667
14.01.2019	14:30	4.136,023	2.635,560	95,780	1.404,683	344,112	1.060,571	1.322,413	-261,842
14.01.2019	14:45	4.324,728	2.681,920	102,045	1.540,763	361,622	1.179,141	1.297,477	-118,336
14.01.2019	15:00	3.979,869	2.585,230	102,693	1.291,946	323,023	968,923	1.282,098	-313,175
14.01.2019	15:15	4.095,718	2.487,550	109,525	1.498,643	321,739	1.176,904	1.269,714	-92,810
14.01.2019	15:30	4.068,527	2.496,540	100,943	1.471,044	309,975	1.161,069	1.254,438	-93,369
14.01.2019	15:45	3.924,090	2.466,330	96,125	1.361,635	310,917	1.050,718	1.238,258	-187,540
14.01.2019	16:00	3.872,843	2.430,840	98,445	1.343,558	308,038	1.035,520	1.226,230	-190,710
14.01.2019	16:15	3.824,442	2.262,050	102,135	1.460,257	322,583	1.137,674	1.217,796	-80,122
14.01.2019	16:30	3.727,786	2.163,420	108,245	1.456,121	302,739	1.153,382	1.213,542	-60,160
14.01.2019	16:45	3.782,508	2.135,670	88,540	1.558,298	292,569	1.265,729	1.212,691	53,038
14.01.2019	17:00	3.816,868	2.161,060	78,705	1.577,103	295,065	1.282,038	1.234,159	47,879
14.01.2019	17:15	3.813,656	2.074,280	84,188	1.655,188	281,411	1.373,777	1.216,364	157,413
14.01.2019	17:30	3.855,551	2.082,870	83,270	1.689,411	267,619	1.421,792	1.279,554	142,238
14.01.2019	17:45	3.850,759	2.039,300	80,300	1.731,159	265,886	1.465,273	1.331,059	134,214
14.01.2019	18:00	3.879,341	2.022,490	70,180	1.786,671	257,505	1.529,166	1.391,864	137,302
14.01.2019	18:15	3.837,011	2.024,570	79,410	1.733,031	250,735	1.482,296	1.452,386	29,910
14.01.2019	18:30	3.862,995	1.997,510	73,160	1.792,325	243,462	1.548,863	1.509,299	39,564
14.01.2019	18:45	3.771,810	1.931,710	68,310	1.771,790	251,666	1.520,124	1.659,980	-139,856

14.01.2019	19:00	3.799,159	2.028,200	64,910	1.706,049	238,877	1.467,172	1.702,144	-234,972
14.01.2019	19:15	3.802,216	2.064,030	58,980	1.679,206	242,552	1.436,654	1.725,238	-288,584
14.01.2019	19:30	3.755,841	2.046,500	56,070	1.653,271	232,967	1.420,304	1.728,549	-308,245
14.01.2019	19:45	3.827,569	2.088,010	54,080	1.685,479	226,576	1.458,903	1.715,635	-256,732
14.01.2019	20:00	3.808,319	2.089,060	55,750	1.663,509	218,406	1.445,103	1.682,783	-237,680
14.01.2019	20:15	3.671,643	2.035,750	53,090	1.582,803	203,936	1.378,867	1.641,347	-262,480
14.01.2019	20:30	3.527,603	1.994,330	55,010	1.478,263	200,500	1.277,763	1.589,237	-311,474
14.01.2019	20:45	3.510,319	2.030,800	52,070	1.427,449	188,165	1.239,284	1.560,513	-321,229
14.01.2019	21:00	3.461,570	2.010,780	50,310	1.400,480	198,106	1.202,374	1.515,461	-313,087
14.01.2019	21:15	3.602,276	2.029,350	45,800	1.527,126	190,179	1.336,947	1.470,909	-133,962
14.01.2019	21:30	3.566,499	1.998,160	44,600	1.523,739	174,662	1.349,077	1.432,372	-83,295
14.01.2019	21:45	3.458,783	2.006,880	45,560	1.406,343	174,267	1.232,076	1.423,134	-191,058
14.01.2019	22:00	3.337,713	1.861,180	45,570	1.430,963	164,228	1.266,735	1.373,117	-106,382
14.01.2019	22:15	3.498,615	1.856,380	44,140	1.598,095	171,357	1.426,738	1.299,673	127,065
14.01.2019	22:30	3.475,919	1.806,690	44,240	1.624,989	154,090	1.470,899	1.246,547	224,352
14.01.2019	22:45	3.406,008	1.831,200	44,890	1.529,918	144,471	1.385,447	1.194,559	190,888
14.01.2019	23:00	3.339,252	1.796,840	43,020	1.499,392	140,257	1.359,135	1.182,674	176,461
14.01.2019	23:15	3.177,369	1.753,050	42,560	1.381,759	130,296	1.251,463	1.117,534	133,929
14.01.2019	23:30	3.156,833	1.794,150	42,040	1.320,643	130,548	1.190,095	1.055,067	135,028
14.01.2019	23:45	3.110,941	1.790,660	41,970	1.278,311	129,042	1.149,269	997,560	151,709
15.01.2019	0:00	3.021,351	1.777,890	43,680	1.199,781	130,279	1.069,502	946,486	123,016
15.01.2019	0:15	2.928,581	1.764,630	25,730	1.138,221	138,855	999,366	891,322	108,044
15.01.2019	0:30	2.813,911	1.727,820	12,990	1.073,101	129,681	943,420	841,905	101,515
15.01.2019	0:45	2.769,433	1.727,180	11,370	1.030,883	129,509	901,374	797,267	104,107
15.01.2019	1:00	2.742,979	1.711,530	10,870	1.020,579	135,511	885,068	762,451	122,617
15.01.2019	1:15	2.699,232	1.683,000	11,010	1.005,222	131,546	873,676	721,783	151,893
15.01.2019	1:30	2.675,104	1.717,500	10,660	946,944	127,020	819,924	702,973	116,951
15.01.2019	1:45	2.676,319	1.732,360	10,270	933,689	143,155	790,534	702,207	88,327
15.01.2019	2:00	2.630,531	1.671,870	10,760	947,901	148,956	798,945	740,347	58,598
15.01.2019	2:15	2.676,971	1.710,770	10,350	955,851	144,438	811,413	725,356	86,057
15.01.2019	2:30	2.624,719	1.675,410	10,230	939,079	148,731	790,348	722,011	68,337
15.01.2019	2:45	2.606,324	1.668,670	10,550	927,104	140,673	786,431	719,589	66,842
15.01.2019	3:00	2.610,528	1.725,050	10,420	875,058	147,395	727,663	717,107	10,556
15.01.2019	3:15	2.678,730	1.765,260	10,310	903,160	146,234	756,926	716,714	40,212
15.01.2019	3:30	2.629,965	1.718,190	10,520	901,255	142,325	758,930	715,656	43,274
15.01.2019	3:45	2.701,535	1.791,780	10,650	899,105	145,901	753,204	723,359	29,845
15.01.2019	4:00	2.650,730	1.722,480	12,410	915,840	139,120	776,720	731,731	44,989
15.01.2019	4:15	2.667,849	1.748,460	13,080	906,309	147,495	758,814	730,632	28,182
15.01.2019	4:30	2.716,942	1.804,590	13,090	899,262	140,776	758,486	734,626	23,860
15.01.2019	4:45	2.785,337	1.854,580	12,980	917,777	149,774	768,003	736,690	31,313
15.01.2019	5:00	2.779,787	1.788,930	16,030	974,827	153,266	821,561	696,077	125,484
15.01.2019	5:15	2.870,446	1.851,950	16,260	1.002,236	153,071	849,165	706,103	143,062
15.01.2019	5:30	2.941,637	1.887,440	25,990	1.028,207	149,721	878,486	729,249	149,237
15.01.2019	5:45	3.034,843	1.911,430	17,590	1.105,823	183,426	922,397	726,316	196,081
15.01.2019	6:00	3.101,133	1.938,780	27,610	1.134,743	217,442	917,301	738,549	178,752
15.01.2019	6:15	3.354,078	2.225,090	25,580	1.103,408	257,189	846,219	833,630	12,589
15.01.2019	6:30	3.570,956	2.383,890	36,700	1.150,366	248,131	902,235	922,710	-20,475
15.01.2019	6:45	3.711,978	2.494,990	38,355	1.178,633	265,193	913,440	1.022,244	-108,804
15.01.2019	7:00	3.824,165	2.514,910	61,915	1.247,340	292,051	955,289	1.116,738	-161,449
15.01.2019	7:15	4.217,108	2.772,150	81,573	1.363,385	325,571	1.037,814	1.123,873	-86,059
15.01.2019	7:30	4.283,186	2.809,700	81,583	1.391,903	327,321	1.064,582	1.199,633	-135,051
15.01.2019	7:45	4.318,463	2.803,510	93,175	1.421,778	339,798	1.081,980	1.261,168	-179,188
15.01.2019	8:00	4.432,777	2.861,670	96,415	1.474,692	368,366	1.106,326	1.311,985	-205,659
15.01.2019	8:15	4.597,323	2.985,320	92,523	1.519,480	362,679	1.156,801	1.349,379	-192,578
15.01.2019	8:30	4.550,971	2.940,360	94,775	1.515,836	357,250	1.158,586	1.380,457	-221,871
15.01.2019	8:45	4.701,845	3.028,220	98,823	1.574,802	370,904	1.203,898	1.495,053	-291,155
15.01.2019	9:00	4.646,862	3.010,260	95,535	1.541,067	350,537	1.190,530	1.498,004	-307,474
15.01.2019	9:15	4.499,212	2.842,560	109,375	1.547,277	353,020	1.194,257	1.521,881	-327,624

15.01.2019	9:30	4.593,992	2.907,870	123,013	1.563,109	344,031	1.219,078	1.490,876	-271,798
15.01.2019	9:45	4.668,568	2.951,990	134,513	1.582,065	374,913	1.207,152	1.455,823	-248,671
15.01.2019	10:00	4.610,729	2.885,640	145,070	1.580,019	363,001	1.217,018	1.424,199	-207,181
15.01.2019	10:15	4.726,046	2.961,530	127,053	1.637,463	355,082	1.282,381	1.405,134	-122,753
15.01.2019	10:30	4.627,687	2.918,950	131,225	1.577,512	342,351	1.235,161	1.396,996	-161,835
15.01.2019	10:45	4.638,102	2.908,560	125,635	1.603,907	330,586	1.273,321	1.391,640	-118,319
15.01.2019	11:00	4.716,264	2.999,750	127,745	1.588,769	354,600	1.234,169	1.366,937	-132,768
15.01.2019	11:15	4.680,452	2.999,950	134,605	1.545,897	330,997	1.214,900	1.357,165	-142,265
15.01.2019	11:30	4.610,381	2.909,210	139,285	1.561,886	338,841	1.223,045	1.355,915	-132,870
15.01.2019	11:45	4.648,979	2.887,460	128,735	1.632,784	317,420	1.315,364	1.362,711	-47,347
15.01.2019	12:00	4.609,651	2.845,990	117,293	1.646,368	321,287	1.325,081	1.377,721	-52,640
15.01.2019	12:15	4.551,423	2.855,930	102,145	1.593,348	300,746	1.292,602	1.469,044	-176,442
15.01.2019	12:30	4.487,535	2.837,800	103,055	1.546,680	297,473	1.249,207	1.495,194	-245,987
15.01.2019	12:45	4.570,353	2.849,320	112,468	1.608,565	294,305	1.314,260	1.503,106	-188,846
15.01.2019	13:00	4.455,293	2.776,330	119,555	1.559,408	320,113	1.239,295	1.498,520	-259,225
15.01.2019	13:15	4.464,056	2.797,110	113,675	1.553,271	319,683	1.233,588	1.472,937	-239,349
15.01.2019	13:30	4.477,484	2.819,750	111,128	1.546,606	323,041	1.223,565	1.432,836	-209,271
15.01.2019	13:45	4.389,800	2.764,190	116,515	1.509,095	323,011	1.186,084	1.387,462	-201,378
15.01.2019	14:00	4.237,827	2.662,460	112,720	1.462,647	319,077	1.143,570	1.374,344	-230,774
15.01.2019	14:15	4.192,087	2.605,190	110,893	1.476,004	314,757	1.161,247	1.344,874	-183,627
15.01.2019	14:30	4.305,481	2.690,390	112,075	1.503,016	300,153	1.202,863	1.322,600	-119,737
15.01.2019	14:45	4.206,441	2.605,300	111,398	1.489,743	302,381	1.187,362	1.297,659	-110,297
15.01.2019	15:00	4.191,408	2.577,110	110,105	1.504,193	306,183	1.198,010	1.282,276	-84,266
15.01.2019	15:15	4.263,290	2.632,570	110,325	1.520,395	313,690	1.206,705	1.269,887	-63,182
15.01.2019	15:30	4.190,907	2.585,190	112,025	1.493,692	297,791	1.195,901	1.254,607	-58,706
15.01.2019	15:45	4.182,109	2.536,980	108,185	1.536,944	303,165	1.233,779	1.238,424	-4,645
15.01.2019	16:00	4.140,708	2.485,730	110,048	1.544,930	299,174	1.245,756	1.226,395	19,361
15.01.2019	16:15	4.056,746	2.334,560	132,895	1.589,291	299,822	1.289,469	1.217,960	71,509
15.01.2019	16:30	3.956,145	2.264,770	119,005	1.572,370	287,165	1.285,205	1.213,708	71,497
15.01.2019	16:45	3.928,975	2.247,470	98,285	1.583,220	291,299	1.291,921	1.212,861	79,060
15.01.2019	17:00	3.973,953	2.247,510	95,965	1.630,478	292,821	1.337,657	1.234,335	103,322
15.01.2019	17:15	3.927,514	2.215,690	111,198	1.600,626	271,178	1.329,448	1.215,202	114,246
15.01.2019	17:30	3.926,492	2.127,890	106,980	1.691,622	259,042	1.432,580	1.279,649	152,931
15.01.2019	17:45	3.926,297	2.090,340	96,880	1.739,077	251,513	1.487,564	1.331,168	156,396
15.01.2019	18:00	3.973,149	2.094,650	96,510	1.781,989	251,720	1.530,269	1.392,092	138,177
15.01.2019	18:15	3.923,440	2.078,430	94,450	1.750,560	250,344	1.500,216	1.452,527	47,689
15.01.2019	18:30	3.853,486	2.015,680	90,910	1.746,896	267,570	1.479,326	1.509,456	-30,130
15.01.2019	18:45	3.854,210	2.004,390	93,110	1.756,710	280,912	1.475,798	1.660,151	-184,353
15.01.2019	19:00	3.855,085	2.021,410	79,140	1.754,535	277,581	1.476,954	1.702,327	-225,373
15.01.2019	19:15	3.841,044	2.036,690	82,780	1.721,574	288,793	1.432,781	1.725,430	-292,649
15.01.2019	19:30	3.772,850	1.994,980	70,020	1.707,850	270,758	1.437,092	1.728,747	-291,655
15.01.2019	19:45	3.775,523	2.048,350	64,360	1.662,813	255,207	1.407,606	1.715,834	-308,228
15.01.2019	20:00	3.664,859	2.042,610	64,950	1.557,299	226,773	1.330,526	1.682,978	-352,452
15.01.2019	20:15	3.588,350	2.020,730	50,510	1.517,110	217,010	1.300,100	1.641,636	-341,536
15.01.2019	20:30	3.612,613	2.058,460	45,940	1.508,213	212,656	1.295,557	1.589,618	-294,061
15.01.2019	20:45	3.464,264	1.982,290	46,210	1.435,764	211,089	1.224,675	1.560,776	-336,101
15.01.2019	21:00	3.463,377	1.986,140	50,850	1.426,387	199,846	1.226,541	1.515,814	-289,273
15.01.2019	21:15	3.606,616	1.980,510	44,760	1.581,346	187,832	1.393,514	1.471,147	-77,633
15.01.2019	21:30	3.557,784	1.952,900	45,630	1.559,254	178,419	1.380,835	1.432,706	-51,871
15.01.2019	21:45	3.472,062	1.957,050	45,580	1.469,432	186,829	1.282,603	1.423,253	-140,650
15.01.2019	22:00	3.326,335	1.828,960	50,020	1.447,355	175,251	1.272,104	1.373,331	-101,227
15.01.2019	22:15	3.416,332	1.794,200	43,720	1.578,412	187,086	1.391,326	1.299,877	91,449
15.01.2019	22:30	3.370,381	1.784,090	44,930	1.541,361	175,170	1.366,191	1.246,741	119,450
15.01.2019	22:45	3.307,364	1.747,640	44,810	1.514,914	154,940	1.359,974	1.194,637	165,337
15.01.2019	23:00	3.237,512	1.738,720	24,760	1.474,032	158,665	1.315,367	1.182,947	132,420
15.01.2019	23:15	3.147,482	1.727,940	18,060	1.401,482	154,658	1.246,824	1.117,691	129,133
15.01.2019	23:30	3.033,425	1.682,400	18,650	1.332,375	149,994	1.182,381	1.054,901	127,480
15.01.2019	23:45	2.872,153	1.588,860	18,080	1.265,213	136,440	1.128,773	997,692	131,081

16.01.2019	0:00	2.838,352	1.640,420	17,580	1.180,352	121,393	1.058,959	946,710	112,249
16.01.2019	0:15	2.837,557	1.638,400	17,640	1.181,517	128,231	1.053,286	891,487	161,799
16.01.2019	0:30	2.792,699	1.684,640	14,280	1.093,779	129,180	964,599	841,961	122,638
16.01.2019	0:45	2.723,251	1.682,550	14,470	1.026,231	138,033	888,198	797,317	90,881
16.01.2019	1:00	2.748,436	1.705,450	14,020	1.028,966	151,495	877,471	762,600	114,871
16.01.2019	1:15	2.655,545	1.645,920	12,500	997,125	153,687	843,438	721,825	121,613
16.01.2019	1:30	2.683,151	1.727,390	11,820	943,941	151,584	792,357	702,909	89,448
16.01.2019	1:45	2.658,256	1.689,980	12,430	955,846	149,186	806,660	702,349	104,311
16.01.2019	2:00	2.563,481	1.658,280	11,750	893,451	134,185	759,266	740,385	18,881
16.01.2019	2:15	2.563,987	1.659,030	11,980	892,977	137,727	755,250	725,289	29,961
16.01.2019	2:30	2.468,923	1.573,610	12,760	882,553	150,531	732,022	721,944	10,078
16.01.2019	2:45	2.396,480	1.485,190	11,920	899,370	148,386	750,984	719,728	31,256
16.01.2019	3:00	2.421,763	1.528,290	12,090	881,383	137,927	743,456	717,350	26,106
16.01.2019	3:15	2.515,890	1.614,810	11,910	889,170	143,891	745,279	716,646	28,633
16.01.2019	3:30	2.495,553	1.624,900	11,810	858,843	139,853	718,990	715,795	3,195
16.01.2019	3:45	2.562,345	1.665,000	12,100	885,245	139,058	746,187	723,498	22,689
16.01.2019	4:00	2.520,636	1.659,470	14,530	846,636	135,308	711,328	731,766	-20,438
16.01.2019	4:15	2.582,231	1.690,610	14,350	877,271	138,627	738,644	730,667	7,977
16.01.2019	4:30	2.602,828	1.702,670	16,090	884,068	139,189	744,879	734,972	9,907
16.01.2019	4:45	2.636,824	1.703,390	23,670	909,764	136,258	773,506	736,830	36,676
16.01.2019	5:00	2.543,084	1.635,930	14,890	892,264	142,043	750,221	696,218	54,003
16.01.2019	5:15	2.727,088	1.762,820	18,720	945,548	168,025	777,523	706,244	71,279
16.01.2019	5:30	2.821,988	1.791,650	23,210	1.007,128	167,008	840,120	729,289	110,831
16.01.2019	5:45	2.821,621	1.780,290	28,390	1.012,941	181,408	831,533	726,256	105,277
16.01.2019	6:00	2.982,629	1.859,110	25,560	1.097,959	216,368	881,591	738,807	142,784
16.01.2019	6:15	3.283,169	2.129,500	29,370	1.124,299	257,422	866,877	833,588	33,289
16.01.2019	6:30	3.309,455	2.153,350	32,350	1.123,755	249,136	874,619	922,785	-48,166
16.01.2019	6:45	3.420,082	2.200,020	38,255	1.181,807	266,460	915,347	1.022,438	-107,091
16.01.2019	7:00	3.625,510	2.306,240	55,583	1.263,687	289,518	974,169	1.116,839	-142,670
16.01.2019	7:15	3.854,615	2.442,560	72,515	1.339,540	327,166	1.012,374	1.124,087	-111,713
16.01.2019	7:30	3.941,959	2.515,050	91,625	1.335,284	309,619	1.025,665	1.199,751	-174,086
16.01.2019	7:45	4.149,176	2.597,330	126,718	1.425,128	343,697	1.081,431	1.261,393	-179,962
16.01.2019	8:00	4.290,918	2.708,690	139,175	1.443,053	328,892	1.114,161	1.311,797	-197,636
16.01.2019	8:15	4.432,028	2.813,490	139,858	1.478,680	352,696	1.125,984	1.349,503	-223,519
16.01.2019	8:30	4.408,552	2.798,140	129,925	1.480,487	359,095	1.121,392	1.380,580	-259,188
16.01.2019	8:45	4.524,715	2.773,480	138,730	1.612,505	359,094	1.253,411	1.495,174	-241,763
16.01.2019	9:00	4.416,863	2.704,550	133,078	1.579,235	347,230	1.232,005	1.498,123	-266,118
16.01.2019	9:15	4.165,057	2.472,190	122,865	1.570,002	342,039	1.227,963	1.521,998	-294,035
16.01.2019	9:30	4.282,778	2.580,510	141,888	1.560,380	332,562	1.227,818	1.490,990	-263,172
16.01.2019	9:45	4.486,206	2.780,730	142,855	1.562,621	341,196	1.221,425	1.455,934	-234,509
16.01.2019	10:00	4.453,395	2.767,590	126,628	1.559,177	346,207	1.212,970	1.424,308	-211,338
16.01.2019	10:15	4.583,760	2.799,190	126,608	1.657,962	384,401	1.273,561	1.405,241	-131,680
16.01.2019	10:30	4.599,025	2.824,970	136,368	1.637,687	375,400	1.262,287	1.397,102	-134,815
16.01.2019	10:45	4.545,812	2.748,940	137,218	1.659,654	352,471	1.307,183	1.391,746	-84,563
16.01.2019	11:00	4.534,306	2.760,800	123,728	1.649,778	339,147	1.310,631	1.367,043	-56,412
16.01.2019	11:15	4.540,571	2.761,180	126,880	1.652,511	337,176	1.315,335	1.357,271	-41,936
16.01.2019	11:30	4.593,084	2.747,140	130,875	1.715,069	356,602	1.358,467	1.356,022	2,445
16.01.2019	11:45	4.618,457	2.790,260	126,985	1.701,212	339,825	1.361,387	1.362,820	-1,433
16.01.2019	12:00	4.591,821	2.717,020	120,905	1.753,896	365,198	1.388,698	1.377,832	10,866
16.01.2019	12:15	4.435,917	2.662,180	104,895	1.668,842	325,950	1.342,892	1.469,158	-126,266
16.01.2019	12:30	4.344,168	2.645,350	98,525	1.600,293	295,944	1.304,349	1.495,313	-190,964
16.01.2019	12:45	4.402,377	2.751,680	99,075	1.551,622	296,338	1.255,284	1.503,228	-247,944
16.01.2019	13:00	4.298,381	2.720,140	99,295	1.478,946	339,492	1.139,454	1.498,643	-359,189
16.01.2019	13:15	4.280,646	2.725,940	106,575	1.448,131	317,460	1.130,671	1.473,059	-342,388
16.01.2019	13:30	4.200,350	2.685,630	105,755	1.408,965	314,321	1.094,644	1.432,956	-338,312
16.01.2019	13:45	4.136,018	2.588,130	107,685	1.440,203	350,579	1.089,624	1.387,579	-297,955
16.01.2019	14:00	4.080,668	2.547,280	108,918	1.424,470	353,323	1.071,147	1.374,457	-303,310
16.01.2019	14:15	4.079,514	2.574,250	94,580	1.410,684	315,035	1.095,649	1.344,984	-249,335

16.01.2019	14:30	4.140,646	2.541,550	100,538	1.498,558	312,376	1.186,182	1.322,707	-136,525
16.01.2019	14:45	4.100,564	2.533,180	105,240	1.462,144	307,627	1.154,517	1.297,763	-143,246
16.01.2019	15:00	4.103,497	2.530,140	124,048	1.449,309	322,122	1.127,187	1.282,377	-155,190
16.01.2019	15:15	4.076,170	2.496,430	107,238	1.472,502	355,290	1.117,212	1.269,985	-152,773
16.01.2019	15:30	3.995,741	2.471,010	112,100	1.412,631	306,065	1.106,566	1.254,704	-148,138
16.01.2019	15:45	3.959,961	2.439,500	117,805	1.402,656	304,279	1.098,377	1.238,519	-140,142
16.01.2019	16:00	3.915,927	2.380,300	120,020	1.415,607	297,149	1.118,458	1.226,488	-108,030
16.01.2019	16:15	3.874,255	2.313,050	109,680	1.451,525	293,111	1.158,414	1.218,053	-59,639
16.01.2019	16:30	3.893,078	2.276,200	90,670	1.526,208	281,348	1.244,860	1.213,802	31,058
16.01.2019	16:45	3.854,150	2.204,850	81,438	1.567,862	272,863	1.294,999	1.212,957	82,042
16.01.2019	17:00	3.821,161	2.167,430	69,245	1.584,486	272,885	1.311,601	1.234,435	77,166
16.01.2019	17:15	3.838,954	2.105,850	66,660	1.666,444	278,078	1.388,366	1.214,374	173,992
16.01.2019	17:30	3.922,688	2.124,880	60,360	1.737,448	264,486	1.472,962	1.279,658	193,304
16.01.2019	17:45	3.948,751	2.112,200	55,300	1.781,251	263,128	1.518,123	1.331,393	186,730
16.01.2019	18:00	3.950,698	2.103,500	56,640	1.790,558	270,070	1.520,488	1.392,222	128,266
16.01.2019	18:15	3.928,883	2.090,100	50,440	1.788,343	279,685	1.508,658	1.452,562	56,096
16.01.2019	18:30	3.879,849	2.101,290	50,930	1.727,629	269,573	1.458,056	1.509,708	-51,652
16.01.2019	18:45	3.783,746	2.049,840	51,520	1.682,386	259,907	1.422,479	1.660,307	-237,828
16.01.2019	19:00	3.667,785	1.965,540	63,240	1.639,005	240,702	1.398,303	1.702,490	-304,187
16.01.2019	19:15	3.699,419	1.974,490	61,320	1.663,609	251,520	1.412,089	1.725,599	-313,510
16.01.2019	19:30	3.773,225	2.069,080	52,820	1.651,325	252,544	1.398,781	1.729,023	-330,242
16.01.2019	19:45	3.706,771	2.035,200	48,200	1.623,371	231,235	1.392,136	1.716,110	-323,974
16.01.2019	20:00	3.639,619	2.040,170	42,000	1.557,449	224,452	1.332,997	1.683,252	-350,255
16.01.2019	20:15	3.569,613	1.998,400	43,820	1.527,393	211,729	1.315,664	1.641,905	-326,241
16.01.2019	20:30	3.545,137	1.983,450	46,660	1.515,027	215,737	1.299,290	1.589,775	-290,485
16.01.2019	20:45	3.570,050	2.075,030	45,610	1.449,410	206,590	1.242,820	1.561,030	-318,210
16.01.2019	21:00	3.528,479	2.048,380	44,670	1.435,429	196,146	1.239,283	1.516,060	-276,777
16.01.2019	21:15	3.646,996	2.065,970	41,640	1.539,386	192,146	1.347,240	1.471,387	-124,147
16.01.2019	21:30	3.599,654	1.998,050	44,410	1.557,194	197,652	1.359,542	1.432,940	-73,398
16.01.2019	21:45	3.507,709	1.971,980	48,410	1.487,319	219,070	1.268,249	1.423,483	-155,234
16.01.2019	22:00	3.510,968	1.945,080	43,100	1.522,788	212,794	1.309,994	1.373,660	-63,666
16.01.2019	22:15	3.553,421	1.877,660	36,420	1.639,341	198,141	1.441,200	1.299,890	141,310
16.01.2019	22:30	3.395,735	1.797,990	15,740	1.582,005	161,191	1.420,814	1.246,954	173,860
16.01.2019	22:45	3.352,863	1.850,260	11,320	1.491,283	157,977	1.333,306	1.194,844	138,462
16.01.2019	23:00	3.284,143	1.827,120	11,760	1.445,263	147,546	1.297,717	1.182,940	114,777
16.01.2019	23:15	3.124,278	1.736,260	10,760	1.377,258	156,268	1.220,990	1.117,781	103,209
16.01.2019	23:30	3.078,518	1.731,160	11,370	1.335,988	145,558	1.190,430	1.055,502	134,928
16.01.2019	23:45	3.046,051	1.774,910	15,660	1.255,481	137,347	1.118,134	997,871	120,263
17.01.2019	0:00	2.880,249	1.688,350	16,110	1.175,789	132,612	1.043,177	946,674	96,503
17.01.2019	0:15	2.841,533	1.711,980	16,480	1.113,073	137,072	976,001	891,503	84,498
17.01.2019	0:30	2.772,162	1.728,430	16,380	1.027,352	132,800	894,552	841,975	52,577
17.01.2019	0:45	2.747,340	1.713,360	14,130	1.019,850	130,568	889,282	797,330	91,952
17.01.2019	1:00	2.728,571	1.737,940	11,070	979,561	128,087	851,474	762,612	88,862
17.01.2019	1:15	2.727,204	1.734,140	10,690	982,374	127,986	854,388	721,836	132,552
17.01.2019	1:30	2.704,545	1.725,170	10,660	968,715	138,537	830,178	703,023	127,155
17.01.2019	1:45	2.659,300	1.728,550	10,280	920,470	150,145	770,325	702,359	67,966
17.01.2019	2:00	2.612,171	1.680,720	10,040	921,411	158,691	762,720	740,394	22,326
17.01.2019	2:15	2.568,081	1.701,040	10,590	856,451	149,860	706,591	725,298	-18,707
17.01.2019	2:30	2.563,501	1.659,250	10,380	893,871	159,114	734,757	722,057	12,700
17.01.2019	2:45	2.492,787	1.605,170	9,720	877,897	145,982	731,915	719,738	12,177
17.01.2019	3:00	2.587,933	1.660,830	10,270	916,833	152,715	764,118	717,359	46,759
17.01.2019	3:15	2.634,522	1.707,580	10,270	916,672	150,071	766,601	716,758	49,843
17.01.2019	3:30	2.564,415	1.662,910	10,280	891,225	144,478	746,747	715,804	30,943
17.01.2019	3:45	2.559,750	1.675,900	10,410	873,440	147,003	726,437	723,507	2,930
17.01.2019	4:00	2.610,479	1.715,370	12,800	882,309	144,859	737,450	731,775	5,675
17.01.2019	4:15	2.577,292	1.658,580	12,580	906,132	146,531	759,601	730,676	28,925
17.01.2019	4:30	2.601,074	1.693,440	12,030	895,604	148,334	747,270	734,670	12,600
17.01.2019	4:45	2.591,546	1.675,700	13,700	902,146	154,695	747,451	736,735	10,716

17.01.2019	5:00	2.615,073	1.667,470	12,390	935,213	155,096	780,117	696,227	83,890
17.01.2019	5:15	2.683,704	1.711,230	14,290	958,184	172,922	785,262	706,253	79,009
17.01.2019	5:30	2.797,522	1.774,170	18,150	1.005,202	169,989	835,213	729,299	105,914
17.01.2019	5:45	2.798,741	1.778,140	15,030	1.005,571	183,475	822,096	726,371	95,725
17.01.2019	6:00	3.034,343	1.947,540	22,550	1.064,253	226,202	838,051	738,716	99,335
17.01.2019	6:15	3.353,239	2.188,210	38,220	1.126,809	275,677	851,132	833,708	17,424
17.01.2019	6:30	3.404,231	2.224,340	26,468	1.153,423	274,436	878,987	922,701	-43,714
17.01.2019	6:45	3.590,746	2.342,910	38,148	1.209,688	304,611	905,077	1.022,460	-117,383
17.01.2019	7:00	3.748,674	2.405,270	55,038	1.288,366	318,894	969,472	1.116,969	-147,497
17.01.2019	7:15	4.014,646	2.554,540	67,488	1.392,618	367,293	1.025,325	1.124,116	-98,791
17.01.2019	7:30	4.128,009	2.644,170	94,685	1.389,154	350,390	1.038,764	1.199,988	-161,224
17.01.2019	7:45	4.292,978	2.767,420	124,418	1.401,140	375,478	1.025,662	1.261,424	-235,762
17.01.2019	8:00	4.408,820	2.800,400	143,878	1.464,542	369,883	1.094,659	1.311,932	-217,273
17.01.2019	8:15	4.547,846	2.859,610	139,888	1.548,348	403,478	1.144,870	1.349,534	-204,664
17.01.2019	8:30	4.618,028	2.903,550	131,568	1.582,910	416,852	1.166,058	1.380,611	-214,553
17.01.2019	8:45	4.547,677	2.808,880	124,218	1.614,579	383,560	1.231,019	1.495,205	-264,186
17.01.2019	9:00	4.602,895	2.895,800	128,878	1.578,217	375,963	1.202,254	1.498,153	-295,899
17.01.2019	9:15	4.544,515	2.795,210	132,308	1.616,997	401,161	1.215,836	1.522,028	-306,192
17.01.2019	9:30	4.614,439	2.887,720	136,015	1.590,704	385,484	1.205,220	1.491,019	-285,799
17.01.2019	9:45	4.574,806	2.864,870	134,768	1.575,168	375,934	1.199,234	1.455,962	-256,728
17.01.2019	10:00	4.588,323	2.864,280	140,548	1.583,495	408,421	1.175,074	1.424,335	-249,261
17.01.2019	10:15	4.615,374	2.887,450	125,558	1.602,366	376,954	1.225,412	1.405,268	-179,856
17.01.2019	10:30	4.600,720	2.861,900	123,768	1.615,052	374,335	1.240,717	1.397,129	-156,412
17.01.2019	10:45	4.672,257	2.885,130	123,718	1.663,409	382,124	1.281,285	1.391,773	-110,488
17.01.2019	11:00	4.596,301	2.812,460	131,655	1.652,186	377,837	1.274,349	1.367,069	-92,720
17.01.2019	11:15	4.782,370	2.956,240	143,428	1.682,702	367,158	1.315,544	1.357,298	-41,754
17.01.2019	11:30	4.758,816	2.912,380	148,448	1.697,988	385,173	1.312,815	1.356,049	-43,234
17.01.2019	11:45	4.746,198	2.896,820	141,843	1.707,535	370,003	1.337,532	1.362,847	-25,315
17.01.2019	12:00	4.739,338	2.828,630	129,723	1.780,985	385,085	1.395,900	1.377,860	18,040
17.01.2019	12:15	4.456,762	2.694,140	113,650	1.648,972	342,856	1.306,116	1.469,187	-163,071
17.01.2019	12:30	4.377,715	2.680,370	104,923	1.592,422	299,638	1.292,784	1.495,343	-202,559
17.01.2019	12:45	4.262,703	2.691,610	111,133	1.459,960	286,707	1.173,253	1.503,259	-330,006
17.01.2019	13:00	4.145,547	2.618,300	115,163	1.412,084	315,218	1.096,866	1.498,675	-401,809
17.01.2019	13:15	332,379	211,470	8,945	111,964	31,323	80,641	1.473,091	-1.392,450
17.01.2019	13:30	-0,783	88,073	10,627	-99,483	43,873	-143,356	1.432,987	-1.576,343
17.01.2019	13:45	-1,214	94,677	12,308	-108,199	58,276	-166,475	1.387,609	-1.554,084
17.01.2019	14:00	373,376	101,280	13,990	258,106	44,590	213,516	1.374,486	-1.160,970
17.01.2019	14:15	3.852,346	1.605,020	110,668	2.136,658	417,411	1.719,247	1.345,012	374,235
17.01.2019	14:30	3.968,928	1.998,910	120,453	1.849,565	415,887	1.433,678	1.322,734	110,944
17.01.2019	14:45	3.979,340	2.186,020	116,123	1.677,197	344,920	1.332,277	1.297,789	34,488
17.01.2019	15:00	3.882,982	2.194,190	108,093	1.580,699	334,872	1.245,827	1.282,402	-36,575
17.01.2019	15:15	3.824,802	2.148,990	115,323	1.560,489	334,065	1.226,424	1.270,010	-43,586
17.01.2019	15:30	3.731,914	2.133,560	115,103	1.483,251	326,917	1.156,334	1.254,728	-98,394
17.01.2019	15:45	3.855,147	2.163,510	116,693	1.574,944	336,539	1.238,405	1.238,543	-0,138
17.01.2019	16:00	3.892,733	2.254,620	101,435	1.536,678	325,642	1.211,036	1.226,512	-15,476
17.01.2019	16:15	3.807,356	2.111,530	114,813	1.581,013	337,306	1.243,707	1.218,077	25,630
17.01.2019	16:30	3.707,284	2.070,360	101,523	1.535,401	316,493	1.218,908	1.213,826	5,082
17.01.2019	16:45	3.691,361	2.013,430	87,243	1.590,688	324,841	1.265,847	1.212,981	52,866
17.01.2019	17:00	3.734,749	1.988,110	81,110	1.665,529	334,277	1.331,252	1.234,461	96,791
17.01.2019	17:15	3.779,815	1.976,400	81,900	1.721,515	319,806	1.401,709	1.214,401	187,308
17.01.2019	17:30	3.780,325	1.955,310	90,920	1.734,095	289,369	1.444,726	1.277,197	167,529
17.01.2019	17:45	3.823,956	1.914,810	84,110	1.825,036	281,241	1.543,795	1.331,424	212,371
17.01.2019	18:00	3.942,902	1.969,440	82,070	1.891,392	297,891	1.593,501	1.392,255	201,246
17.01.2019	18:15	3.853,781	1.950,170	79,940	1.823,671	271,007	1.552,664	1.452,597	100,067
17.01.2019	18:30	3.754,637	1.852,720	82,480	1.819,437	269,113	1.550,324	1.509,641	40,683
17.01.2019	18:45	3.733,077	1.870,040	79,210	1.783,827	268,215	1.515,612	1.660,347	-144,735
17.01.2019	19:00	3.711,591	1.916,510	75,020	1.720,061	256,535	1.463,526	1.702,532	-239,006
17.01.2019	19:15	3.736,557	1.942,460	73,380	1.720,717	249,489	1.471,228	1.725,642	-254,414

17.01.2019	19:30	3.690,737	1.923,920	71,460	1.695,357	259,331	1.436,026	1.728,962	-292,936
17.01.2019	19:45	3.601,662	1.921,510	65,900	1.614,252	254,696	1.359,556	1.716,050	-356,494
17.01.2019	20:00	3.578,579	1.899,840	67,240	1.611,499	270,268	1.341,231	1.683,192	-341,961
17.01.2019	20:15	3.530,241	1.878,000	62,000	1.590,241	276,832	1.313,409	1.641,947	-328,538
17.01.2019	20:30	3.605,066	2.006,400	58,800	1.539,866	246,123	1.293,743	1.589,504	-295,761
17.01.2019	20:45	3.492,451	1.969,490	57,560	1.465,401	221,792	1.243,609	1.561,068	-317,459
17.01.2019	21:00	3.447,546	1.974,600	52,530	1.420,416	225,514	1.194,902	1.515,889	-320,987
17.01.2019	21:15	3.610,904	1.991,060	47,450	1.572,394	219,202	1.353,192	1.471,318	-118,126
17.01.2019	21:30	3.551,361	1.969,860	45,540	1.535,961	209,357	1.326,604	1.432,870	-106,266
17.01.2019	21:45	3.456,054	1.923,050	48,160	1.484,844	205,928	1.278,916	1.423,411	-144,495
17.01.2019	22:00	3.342,011	1.865,870	46,630	1.429,511	189,341	1.240,170	1.373,483	-133,313
17.01.2019	22:15	3.439,467	1.895,210	45,050	1.499,207	182,818	1.316,389	1.300,023	16,366
17.01.2019	22:30	3.509,283	1.944,830	44,040	1.520,413	177,472	1.342,941	1.246,879	96,062
17.01.2019	22:45	3.466,676	1.931,360	46,110	1.489,206	155,083	1.334,123	1.194,767	139,356
17.01.2019	23:00	3.394,489	1.855,440	44,880	1.494,169	151,508	1.342,661	1.182,964	159,697
17.01.2019	23:15	3.268,289	1.794,980	39,070	1.434,239	154,207	1.280,032	1.117,803	162,229
17.01.2019	23:30	3.196,255	1.778,810	20,700	1.396,745	148,935	1.247,810	1.055,937	191,873
17.01.2019	23:45	3.081,626	1.761,240	12,910	1.307,476	142,529	1.164,947	997,890	167,057
18.01.2019	0:00	2.971,800	1.726,810	12,250	1.232,740	142,434	1.090,306	946,692	143,614
18.01.2019	0:15	2.855,132	1.670,170	13,380	1.171,582	140,272	1.031,310	948,244	83,066
18.01.2019	0:30	2.811,936	1.683,410	13,200	1.115,326	136,264	979,062	903,280	75,782
18.01.2019	0:45	2.783,522	1.685,880	13,820	1.083,822	141,908	941,914	846,657	95,257
18.01.2019	1:00	2.721,492	1.683,810	14,120	1.023,562	144,906	878,656	790,849	87,807
18.01.2019	1:15	2.718,673	1.715,930	12,760	989,983	140,390	849,593	759,294	90,299
18.01.2019	1:30	2.746,726	1.732,960	12,720	1.001,046	141,146	859,900	741,118	118,782
18.01.2019	1:45	2.655,343	1.684,190	12,670	958,483	154,510	803,973	744,059	59,914
18.01.2019	2:00	2.701,172	1.707,710	11,570	981,892	164,054	817,838	785,275	32,563
18.01.2019	2:15	2.652,740	1.696,530	12,020	944,190	166,934	777,256	772,615	4,641
18.01.2019	2:30	2.609,625	1.638,340	12,400	958,885	179,448	779,437	768,521	10,916
18.01.2019	2:45	2.539,037	1.612,620	12,120	914,297	154,562	759,735	764,195	-4,460
18.01.2019	3:00	2.606,259	1.654,690	12,860	938,709	159,419	779,290	761,713	17,577
18.01.2019	3:15	2.562,200	1.657,190	12,300	892,710	154,787	737,923	760,156	-22,233
18.01.2019	3:30	2.560,463	1.656,310	12,110	892,043	158,125	733,918	759,946	-26,028
18.01.2019	3:45	2.585,256	1.683,140	12,710	889,406	150,358	739,048	766,480	-27,432
18.01.2019	4:00	2.534,265	1.634,680	13,940	885,645	148,774	736,871	775,493	-38,622
18.01.2019	4:15	2.552,465	1.648,340	14,100	890,025	150,801	739,224	774,606	-35,382
18.01.2019	4:30	2.593,999	1.679,870	14,760	899,369	162,258	737,111	779,353	-42,242
18.01.2019	4:45	2.589,184	1.646,060	14,950	928,174	153,950	774,224	791,906	-17,682
18.01.2019	5:00	2.655,752	1.672,030	15,860	967,862	163,178	804,684	749,164	55,520
18.01.2019	5:15	2.700,482	1.661,690	28,960	1.009,832	182,966	826,866	756,966	69,900
18.01.2019	5:30	2.768,428	1.675,270	32,690	1.060,468	190,590	869,878	760,610	109,268
18.01.2019	5:45	2.794,018	1.727,440	31,020	1.035,558	190,590	844,968	751,960	93,008
18.01.2019	6:00	2.977,222	1.814,020	18,070	1.145,132	235,552	909,580	761,542	148,038
18.01.2019	6:15	3.094,172	1.933,140	30,840	1.130,192	276,783	853,409	857,800	-4,391
18.01.2019	6:30	3.305,472	2.096,250	28,668	1.180,554	266,909	913,645	945,830	-32,185
18.01.2019	6:45	3.421,951	2.156,150	53,015	1.212,786	284,330	928,456	1.044,104	-115,648
18.01.2019	7:00	3.695,897	2.305,540	63,685	1.326,672	316,829	1.009,843	1.138,074	-128,231
18.01.2019	7:15	3.900,058	2.445,470	76,185	1.378,403	336,065	1.042,338	1.131,163	-88,825
18.01.2019	7:30	3.946,450	2.470,870	83,135	1.392,445	343,344	1.049,101	1.204,194	-155,093
18.01.2019	7:45	4.126,769	2.561,190	115,463	1.450,116	343,774	1.106,342	1.263,378	-157,036
18.01.2019	8:00	4.171,005	2.566,450	139,205	1.465,350	359,000	1.106,350	1.311,707	-205,357
18.01.2019	8:15	4.334,025	2.653,700	136,165	1.544,160	391,133	1.153,027	1.351,171	-198,144
18.01.2019	8:30	4.452,835	2.744,700	130,895	1.577,240	385,216	1.192,024	1.382,248	-190,224
18.01.2019	8:45	4.431,133	2.725,470	128,358	1.577,305	364,491	1.212,814	1.506,558	-293,744
18.01.2019	9:00	4.390,261	2.698,830	133,643	1.557,788	332,182	1.225,606	1.509,793	-284,187
18.01.2019	9:15	4.231,604	2.545,860	133,495	1.552,249	328,923	1.223,326	1.535,417	-312,091
18.01.2019	9:30	4.281,605	2.644,730	138,703	1.498,172	332,796	1.165,376	1.504,028	-338,652
18.01.2019	9:45	4.360,154	2.736,220	127,995	1.495,939	364,691	1.131,248	1.468,496	-337,248

18.01.2019	10:00	4.384,646	2.790,960	120,655	1.473,031	392,378	1.080,653	1.436,278	-355,625
18.01.2019	10:15	4.397,210	2.773,840	124,815	1.498,555	390,409	1.108,146	1.416,078	-307,932
18.01.2019	10:30	4.257,078	2.769,730	121,355	1.365,993	342,098	1.023,895	1.407,940	-384,045
18.01.2019	10:45	4.394,054	2.783,980	117,573	1.492,501	362,295	1.130,206	1.402,012	-271,806
18.01.2019	11:00	4.481,685	2.745,200	114,693	1.621,792	364,126	1.257,666	1.401,922	-144,256
18.01.2019	11:15	4.478,256	2.738,260	123,390	1.616,606	346,278	1.270,328	1.365,672	-95,344
18.01.2019	11:30	4.514,979	2.724,370	126,090	1.664,519	337,069	1.327,450	1.371,630	-44,180
18.01.2019	11:45	4.382,417	2.629,270	112,483	1.640,664	325,322	1.315,342	1.370,796	-55,454
18.01.2019	12:00	4.140,428	2.539,360	115,515	1.485,553	328,327	1.157,226	1.385,807	-228,581
18.01.2019	12:15	3.744,322	2.374,890	102,248	1.267,184	353,308	913,876	1.478,531	-564,655
18.01.2019	12:30	3.864,009	2.340,480	73,845	1.449,684	319,911	1.129,773	1.505,913	-376,140
18.01.2019	12:45	4.313,802	2.417,670	78,398	1.817,734	315,378	1.502,356	1.517,337	-14,981
18.01.2019	13:00	4.284,433	2.443,310	79,878	1.761,245	320,775	1.440,470	1.514,024	-73,554
18.01.2019	13:15	4.133,574	2.424,150	77,658	1.631,766	323,770	1.307,996	1.489,193	-181,197
18.01.2019	13:30	3.706,534	2.490,590	74,560	1.141,384	318,351	823,033	1.447,511	-624,478
18.01.2019	13:45	3.862,702	2.422,390	70,250	1.370,062	298,045	1.072,017	1.403,714	-331,697
18.01.2019	14:00	4.227,038	2.351,750	64,750	1.810,538	334,776	1.475,762	1.389,862	85,900
18.01.2019	14:15	4.076,718	2.408,860	66,630	1.601,228	318,012	1.283,216	1.359,965	-76,749
18.01.2019	14:30	4.015,859	2.386,280	77,410	1.552,169	319,204	1.232,965	1.341,293	-108,328
18.01.2019	14:45	3.894,536	2.277,050	68,980	1.548,506	278,245	1.270,261	1.326,314	-56,053
18.01.2019	15:00	3.868,311	2.251,810	80,150	1.536,351	274,652	1.261,699	1.308,172	-46,473
18.01.2019	15:15	3.849,975	2.233,390	71,890	1.544,695	271,245	1.273,450	1.290,905	-17,455
18.01.2019	15:30	3.736,351	2.201,670	72,860	1.461,821	306,851	1.154,970	1.275,624	-120,654
18.01.2019	15:45	3.631,341	2.186,450	67,280	1.377,611	299,499	1.078,112	1.258,803	-180,691
18.01.2019	16:00	3.528,156	2.129,980	58,170	1.340,006	294,944	1.045,062	1.245,289	-200,227
18.01.2019	16:15	3.562,667	2.025,510	63,080	1.474,077	249,939	1.224,138	1.236,006	-11,868
18.01.2019	16:30	3.637,392	2.059,920	67,770	1.509,702	241,546	1.268,156	1.230,695	37,461
18.01.2019	16:45	3.590,303	1.945,710	66,970	1.577,623	276,363	1.301,260	1.229,425	71,835
18.01.2019	17:00	3.684,157	1.986,560	68,260	1.629,337	272,473	1.356,864	1.250,902	105,962
18.01.2019	17:15	3.697,194	1.903,440	69,090	1.724,664	255,435	1.469,229	1.225,076	244,153
18.01.2019	17:30	3.789,299	1.918,430	62,930	1.807,939	252,320	1.555,619	1.288,320	267,299
18.01.2019	17:45	3.878,272	1.948,030	64,410	1.865,832	295,685	1.570,147	1.345,588	224,559
18.01.2019	18:00	3.852,416	1.944,050	62,100	1.846,266	273,034	1.573,232	1.408,323	164,909
18.01.2019	18:15	3.760,092	1.890,330	59,080	1.810,682	262,058	1.548,624	1.464,736	83,888
18.01.2019	18:30	3.761,702	1.860,960	59,580	1.841,162	264,784	1.576,378	1.521,672	54,706
18.01.2019	18:45	3.711,898	1.803,180	56,490	1.852,228	274,360	1.577,868	1.682,512	-104,644
18.01.2019	19:00	3.592,626	1.706,210	51,500	1.834,916	270,531	1.564,385	1.724,599	-160,214
18.01.2019	19:15	3.460,583	1.654,140	50,430	1.756,013	244,883	1.511,130	1.748,022	-236,892
18.01.2019	19:30	3.279,011	1.498,110	44,960	1.735,941	268,108	1.467,833	1.751,289	-283,456
18.01.2019	19:45	3.069,796	1.329,240	46,570	1.693,986	251,291	1.442,695	1.738,104	-295,409
18.01.2019	20:00	2.950,523	1.255,280	47,370	1.647,873	232,037	1.415,836	1.705,289	-289,453
18.01.2019	20:15	2.809,041	1.197,090	44,140	1.567,811	206,057	1.361,754	1.665,025	-303,271
18.01.2019	20:30	2.787,239	1.134,850	49,940	1.602,449	228,445	1.374,004	1.611,521	-237,517
18.01.2019	20:45	2.596,357	1.011,280	49,240	1.535,837	205,929	1.329,908	1.585,637	-255,729
18.01.2019	21:00	2.505,621	948,070	55,300	1.502,251	210,008	1.292,243	1.544,170	-251,927
18.01.2019	21:15	2.642,055	949,550	46,550	1.645,955	196,523	1.449,432	1.501,415	-51,983
18.01.2019	21:30	2.501,359	785,130	48,620	1.667,609	190,002	1.477,607	1.466,681	10,926
18.01.2019	21:45	2.407,171	751,810	50,200	1.605,161	198,745	1.406,416	1.460,721	-54,305
18.01.2019	22:00	2.342,972	685,220	53,140	1.604,612	199,755	1.404,857	1.413,339	-8,482
18.01.2019	22:15	2.341,688	627,090	42,860	1.671,738	197,282	1.474,456	1.337,446	137,010
18.01.2019	22:30	2.392,285	625,010	43,500	1.723,775	190,604	1.533,171	1.285,784	247,387
18.01.2019	22:45	2.276,634	583,520	44,270	1.648,844	159,721	1.489,123	1.234,631	254,492
18.01.2019	23:00	2.202,316	511,910	46,080	1.644,326	154,718	1.489,608	1.225,268	264,340
18.01.2019	23:15	2.157,067	513,510	42,470	1.601,087	171,968	1.429,119	1.160,115	269,004
18.01.2019	23:30	2.043,339	476,760	42,170	1.524,409	160,718	1.363,691	1.095,298	268,393
18.01.2019	23:45	1.954,112	456,560	43,630	1.453,922	144,054	1.309,868	1.037,453	272,415
19.01.2019	0:00	1.953,402	476,280	47,680	1.429,442	152,130	1.277,312	992,297	285,015
19.01.2019	0:15	1.865,881	451,250	42,940	1.371,691	152,192	1.219,499	1.044,589	174,910

19.01.2019	0:30	1.816,229	471,340	42,300	1.302,589	147,317	1.155,272	1.029,152	126,120
19.01.2019	0:45	1.772,848	465,100	41,040	1.266,708	163,606	1.103,102	995,867	107,235
19.01.2019	1:00	1.707,723	447,270	19,900	1.240,553	159,826	1.080,727	960,297	120,430
19.01.2019	1:15	1.707,396	472,480	11,110	1.223,806	161,691	1.062,115	930,053	132,062
19.01.2019	1:30	1.687,410	456,310	10,930	1.220,170	151,228	1.068,942	898,568	170,374
19.01.2019	1:45	1.638,663	496,240	10,900	1.131,523	150,377	981,146	877,916	103,230
19.01.2019	2:00	1.617,144	482,420	11,770	1.122,954	145,766	977,188	899,265	77,923
19.01.2019	2:15	1.571,769	454,330	10,310	1.107,129	150,845	956,284	870,748	85,536
19.01.2019	2:30	1.574,349	489,820	10,860	1.073,669	153,049	920,620	860,326	60,294
19.01.2019	2:45	1.573,081	502,220	10,400	1.060,461	155,154	905,307	853,494	51,813
19.01.2019	3:00	1.550,061	484,890	10,670	1.054,501	155,721	898,780	848,708	50,072
19.01.2019	3:15	1.552,517	483,490	10,890	1.058,137	157,614	900,523	843,643	56,880
19.01.2019	3:30	1.525,644	465,070	11,830	1.048,744	151,180	897,564	839,971	57,593
19.01.2019	3:45	1.501,123	476,450	11,750	1.012,923	137,744	875,179	848,398	26,781
19.01.2019	4:00	1.478,534	453,370	13,170	1.011,994	155,352	856,642	851,648	4,994
19.01.2019	4:15	1.528,294	462,440	12,640	1.053,214	149,670	903,544	843,631	59,913
19.01.2019	4:30	1.501,308	484,380	12,390	1.004,538	144,664	859,874	838,270	21,604
19.01.2019	4:45	1.524,733	474,640	12,570	1.037,523	150,617	886,906	844,038	42,868
19.01.2019	5:00	1.566,327	484,680	15,430	1.066,217	147,868	918,349	789,562	128,787
19.01.2019	5:15	1.589,741	500,670	19,790	1.069,281	154,172	915,109	787,715	127,394
19.01.2019	5:30	1.611,677	507,630	20,840	1.083,207	164,136	919,071	794,517	124,554
19.01.2019	5:45	1.700,520	549,440	18,730	1.132,350	175,053	957,297	760,022	197,275
19.01.2019	6:00	1.705,092	524,510	15,520	1.165,062	200,145	964,917	711,246	253,671
19.01.2019	6:15	1.683,082	571,170	20,790	1.091,122	233,673	857,449	735,530	121,919
19.01.2019	6:30	1.778,341	642,310	16,260	1.119,771	237,419	882,352	735,911	146,441
19.01.2019	6:45	1.819,829	671,440	22,150	1.126,239	246,161	880,078	752,358	127,720
19.01.2019	7:00	1.893,505	761,850	24,360	1.107,295	228,136	879,159	786,103	93,056
19.01.2019	7:15	1.940,738	754,140	37,750	1.148,848	247,849	900,999	718,534	182,465
19.01.2019	7:30	1.985,565	725,500	29,030	1.231,035	262,871	968,164	754,770	213,394
19.01.2019	7:45	2.052,907	779,240	22,570	1.251,097	278,017	973,080	810,103	162,977
19.01.2019	8:00	2.044,393	729,260	21,440	1.293,693	262,529	1.031,164	877,624	153,540
19.01.2019	8:15	2.159,609	708,800	25,300	1.425,509	293,817	1.131,692	959,088	172,604
19.01.2019	8:30	2.179,265	729,370	25,710	1.424,185	278,099	1.146,086	1.046,201	99,885
19.01.2019	8:45	2.239,247	707,960	24,830	1.506,457	267,420	1.239,037	1.246,779	-7,742
19.01.2019	9:00	2.284,801	721,260	39,830	1.523,711	263,062	1.260,649	1.314,197	-53,548
19.01.2019	9:15	2.262,722	682,850	57,340	1.522,532	280,454	1.242,078	1.418,927	-176,849
19.01.2019	9:30	2.292,083	711,270	52,640	1.528,173	270,618	1.257,555	1.439,803	-182,248
19.01.2019	9:45	2.321,995	748,540	60,410	1.513,045	264,553	1.248,492	1.433,421	-184,929
19.01.2019	10:00	2.343,840	739,990	65,950	1.537,900	269,237	1.268,663	1.435,142	-166,479
19.01.2019	10:15	2.269,464	784,760	65,150	1.419,554	262,154	1.157,400	1.441,751	-284,351
19.01.2019	10:30	2.315,589	753,900	64,470	1.497,219	254,286	1.242,933	1.453,474	-210,541
19.01.2019	10:45	2.295,183	696,820	71,980	1.526,383	264,350	1.262,033	1.460,983	-198,950
19.01.2019	11:00	2.348,446	745,250	63,840	1.539,356	254,600	1.284,756	1.471,454	-186,698
19.01.2019	11:15	2.425,046	702,760	63,040	1.659,246	247,759	1.411,487	1.442,438	-30,951
19.01.2019	11:30	2.384,854	684,800	54,410	1.645,644	247,095	1.398,549	1.456,956	-58,407
19.01.2019	11:45	2.409,110	689,890	53,640	1.665,580	270,144	1.395,436	1.462,271	-66,835
19.01.2019	12:00	2.305,850	602,670	46,770	1.656,410	248,848	1.407,562	1.487,139	-79,577
19.01.2019	12:15	2.210,823	544,570	48,180	1.618,073	241,049	1.377,024	1.585,381	-208,357
19.01.2019	12:30	2.109,562	520,370	46,870	1.542,322	234,053	1.308,269	1.618,420	-310,151
19.01.2019	12:45	2.092,008	474,570	47,520	1.569,918	253,400	1.316,518	1.650,936	-334,418
19.01.2019	13:00	1.985,586	464,130	48,950	1.472,506	261,680	1.210,826	1.645,489	-434,663
19.01.2019	13:15	1.908,845	414,750	43,630	1.450,465	235,838	1.214,627	1.639,886	-425,259
19.01.2019	13:30	1.857,712	394,490	46,610	1.416,612	230,855	1.185,757	1.620,935	-435,178
19.01.2019	13:45	1.889,344	425,000	46,520	1.417,824	252,791	1.165,033	1.592,709	-427,676
19.01.2019	14:00	1.810,239	400,020	48,030	1.362,189	241,055	1.121,134	1.582,737	-461,603
19.01.2019	14:15	1.717,140	377,900	43,730	1.295,510	239,441	1.056,069	1.545,929	-489,860
19.01.2019	14:30	1.656,948	406,940	42,860	1.207,148	233,015	974,133	1.512,805	-538,672
19.01.2019	14:45	1.630,473	393,680	45,510	1.191,283	199,372	991,911	1.478,679	-486,768

19.01.2019	15:00	1.803,506	389,190	44,760	1.369,556	211,256	1.158,300	1.445,361	-287,061
19.01.2019	15:15	1.810,448	407,810	46,890	1.355,748	235,812	1.119,936	1.422,601	-302,665
19.01.2019	15:30	1.674,095	405,960	43,880	1.224,255	238,294	985,961	1.401,566	-415,605
19.01.2019	15:45	1.791,026	415,840	48,170	1.327,016	216,867	1.110,149	1.384,538	-274,389
19.01.2019	16:00	1.794,804	446,390	51,710	1.296,704	213,420	1.083,284	1.371,846	-288,562
19.01.2019	16:15	1.772,015	438,190	50,330	1.283,495	232,523	1.050,972	1.363,689	-312,717
19.01.2019	16:30	1.886,787	437,200	48,570	1.401,017	224,119	1.176,898	1.363,945	-187,047
19.01.2019	16:45	1.924,726	427,700	49,050	1.447,976	212,752	1.235,224	1.377,925	-142,701
19.01.2019	17:00	1.988,492	407,080	51,480	1.529,932	225,869	1.304,063	1.427,886	-123,823
19.01.2019	17:15	2.120,046	463,830	54,430	1.601,786	224,316	1.377,470	1.435,284	-57,814
19.01.2019	17:30	2.164,754	459,330	52,180	1.653,244	226,100	1.427,144	1.547,576	-120,432
19.01.2019	17:45	2.186,580	456,200	44,090	1.686,290	239,484	1.446,806	1.651,449	-204,643
19.01.2019	18:00	2.276,796	458,600	49,930	1.768,266	233,902	1.534,364	1.736,487	-202,123
19.01.2019	18:15	2.270,204	437,290	50,410	1.782,504	242,882	1.539,622	1.789,529	-249,907
19.01.2019	18:30	2.250,558	443,160	51,200	1.756,198	241,375	1.514,823	1.817,236	-302,413
19.01.2019	18:45	2.251,418	412,860	46,610	1.791,948	238,788	1.553,160	1.952,863	-399,703
19.01.2019	19:00	2.249,953	431,400	47,880	1.770,673	233,841	1.536,832	1.959,410	-422,578
19.01.2019	19:15	2.278,610	461,850	47,300	1.769,460	241,847	1.527,613	1.957,755	-430,142
19.01.2019	19:30	2.228,469	434,020	47,910	1.746,539	240,454	1.506,085	1.944,136	-438,051
19.01.2019	19:45	2.162,509	423,170	46,290	1.693,049	223,170	1.469,879	1.914,467	-444,588
19.01.2019	20:00	2.093,550	422,210	45,380	1.625,960	215,186	1.410,774	1.857,687	-446,913
19.01.2019	20:15	2.120,597	445,560	40,610	1.634,427	211,733	1.422,694	1.780,770	-358,076
19.01.2019	20:30	2.144,999	452,110	47,690	1.645,199	204,772	1.440,427	1.684,807	-244,380
19.01.2019	20:45	2.076,093	426,370	45,490	1.604,233	199,586	1.404,647	1.624,445	-219,798
19.01.2019	21:00	2.056,022	407,960	47,780	1.600,282	210,086	1.390,196	1.553,518	-163,322
19.01.2019	21:15	2.191,005	423,980	46,740	1.720,285	188,150	1.532,135	1.501,956	30,179
19.01.2019	21:30	2.079,473	384,370	41,680	1.653,423	167,578	1.485,845	1.457,416	28,429
19.01.2019	21:45	2.100,217	405,190	45,310	1.649,717	164,807	1.484,910	1.460,509	24,401
19.01.2019	22:00	2.081,408	406,040	45,890	1.629,478	153,448	1.476,030	1.439,163	36,867
19.01.2019	22:15	2.215,500	394,300	45,450	1.775,750	155,816	1.619,934	1.394,330	225,604
19.01.2019	22:30	2.221,959	417,610	43,100	1.761,249	160,231	1.601,018	1.380,534	220,484
19.01.2019	22:45	2.129,292	394,750	43,860	1.690,682	130,871	1.559,811	1.366,640	193,171
19.01.2019	23:00	2.150,924	393,860	46,470	1.710,594	137,822	1.572,772	1.387,939	184,833
19.01.2019	23:15	2.082,588	407,480	30,980	1.644,128	135,141	1.508,987	1.348,119	160,868
19.01.2019	23:30	2.012,433	376,850	13,880	1.621,703	134,320	1.487,383	1.307,439	179,944
19.01.2019	23:45	1.994,656	420,040	11,430	1.563,186	133,929	1.429,257	1.257,384	171,873
20.01.2019	0:00	1.921,669	398,120	12,660	1.510,889	133,393	1.377,496	1.209,122	168,374
20.01.2019	0:15	1.854,130	379,820	16,990	1.457,320	129,940	1.327,380	1.207,990	119,390
20.01.2019	0:30	1.832,513	395,530	17,940	1.419,043	121,511	1.297,532	1.164,528	133,004
20.01.2019	0:45	1.720,912	385,150	17,540	1.318,222	121,513	1.196,709	1.085,041	111,668
20.01.2019	1:00	1.742,354	407,050	17,850	1.317,454	119,150	1.198,304	1.024,282	174,022
20.01.2019	1:15	1.671,986	400,330	12,980	1.258,676	124,276	1.134,400	979,330	155,070
20.01.2019	1:30	1.626,871	390,020	11,300	1.225,551	110,728	1.114,823	942,286	172,537
20.01.2019	1:45	1.631,439	400,370	11,000	1.220,069	115,038	1.105,031	922,850	182,181
20.01.2019	2:00	1.562,669	382,880	11,150	1.168,639	114,059	1.054,580	947,261	107,319
20.01.2019	2:15	1.607,058	395,230	11,360	1.200,468	112,193	1.088,275	919,083	169,192
20.01.2019	2:30	1.536,463	372,990	11,630	1.151,843	109,483	1.042,360	908,524	133,836
20.01.2019	2:45	1.516,705	383,110	11,490	1.122,105	116,541	1.005,564	898,585	106,979
20.01.2019	3:00	1.544,601	392,030	11,420	1.141,151	124,448	1.016,703	892,002	124,701
20.01.2019	3:15	1.517,073	377,180	10,590	1.129,303	134,774	994,529	887,749	106,780
20.01.2019	3:30	1.539,867	398,390	11,550	1.129,927	116,784	1.013,143	881,354	131,789
20.01.2019	3:45	1.402,291	368,060	12,030	1.022,201	114,213	907,988	887,186	20,802
20.01.2019	4:00	1.427,392	368,430	14,070	1.044,892	118,101	926,791	883,895	42,896
20.01.2019	4:15	1.495,185	390,360	14,160	1.090,665	117,086	973,579	880,517	93,062
20.01.2019	4:30	1.493,890	366,320	13,790	1.113,780	114,570	999,210	873,944	125,266
20.01.2019	4:45	1.518,235	386,380	12,820	1.119,035	121,318	997,717	874,567	123,150
20.01.2019	5:00	1.487,978	364,770	14,830	1.108,378	116,688	991,690	817,722	173,968
20.01.2019	5:15	1.441,895	375,410	20,930	1.045,555	116,458	929,097	818,216	110,881

20.01.2019	5:30	1.491,910	386,340	20,040	1.085,530	138,535	946,995	825,206	121,789
20.01.2019	5:45	1.466,147	353,490	17,410	1.095,247	126,886	968,361	779,208	189,153
20.01.2019	6:00	1.486,248	368,090	15,570	1.102,588	128,996	973,592	707,690	265,902
20.01.2019	6:15	1.372,004	369,760	16,070	986,174	131,101	855,073	705,457	149,616
20.01.2019	6:30	1.392,659	356,390	20,790	1.015,479	129,764	885,715	673,440	212,275
20.01.2019	6:45	1.396,940	384,290	19,290	993,360	138,487	854,873	651,216	203,657
20.01.2019	7:00	1.393,590	363,850	17,520	1.012,220	139,260	872,960	640,029	232,931
20.01.2019	7:15	1.436,130	372,260	21,220	1.042,650	147,711	894,939	511,655	383,284
20.01.2019	7:30	1.414,206	368,600	15,060	1.030,546	148,073	882,473	487,796	394,677
20.01.2019	7:45	1.439,484	362,850	16,600	1.060,034	148,197	911,837	498,824	413,013
20.01.2019	8:00	1.486,483	374,280	16,400	1.095,803	143,895	951,908	536,390	415,518
20.01.2019	8:15	1.549,397	320,160	22,200	1.207,037	173,099	1.033,938	602,368	431,570
20.01.2019	8:30	1.635,731	327,550	19,880	1.288,301	174,771	1.113,530	699,221	414,309
20.01.2019	8:45	1.646,551	315,580	48,280	1.282,691	158,420	1.124,271	934,255	190,016
20.01.2019	9:00	1.662,113	302,870	62,140	1.297,103	157,850	1.139,253	1.044,523	94,730
20.01.2019	9:15	1.710,719	331,350	51,390	1.327,979	157,080	1.170,899	1.219,513	-48,614
20.01.2019	9:30	1.735,744	299,870	56,390	1.379,484	144,410	1.235,074	1.303,366	-68,292
20.01.2019	9:45	1.718,302	313,590	60,490	1.344,222	142,864	1.201,358	1.377,211	-175,853
20.01.2019	10:00	1.704,636	322,130	57,540	1.324,966	146,176	1.178,790	1.439,446	-260,656
20.01.2019	10:15	1.697,051	316,040	48,020	1.332,991	152,477	1.180,514	1.502,023	-321,509
20.01.2019	10:30	1.744,743	327,110	52,040	1.365,593	148,479	1.217,114	1.551,627	-334,513
20.01.2019	10:45	1.780,810	346,480	51,660	1.382,670	145,461	1.237,209	1.601,434	-364,225
20.01.2019	11:00	1.917,996	358,630	49,750	1.509,616	144,619	1.364,997	1.659,215	-294,218
20.01.2019	11:15	2.060,883	371,400	58,790	1.630,693	155,311	1.475,382	1.667,753	-192,371
20.01.2019	11:30	2.077,139	341,860	54,240	1.681,039	149,538	1.531,501	1.725,344	-193,843
20.01.2019	11:45	2.108,905	388,100	61,370	1.659,435	143,696	1.515,739	1.758,824	-243,085
20.01.2019	12:00	1.962,441	347,210	57,410	1.557,821	149,402	1.408,419	1.790,518	-382,099
20.01.2019	12:15	1.871,703	343,460	50,940	1.477,303	141,529	1.335,774	1.879,001	-543,227
20.01.2019	12:30	1.898,951	381,690	49,540	1.467,721	156,580	1.311,141	1.882,688	-571,547
20.01.2019	12:45	1.888,179	357,850	53,920	1.476,409	142,027	1.334,382	1.871,391	-537,009
20.01.2019	13:00	1.911,687	365,580	49,910	1.496,197	139,967	1.356,230	1.827,272	-471,042
20.01.2019	13:15	1.758,563	340,010	45,680	1.372,873	151,387	1.221,486	1.752,155	-530,669
20.01.2019	13:30	1.748,441	364,110	45,940	1.338,391	141,459	1.196,932	1.663,304	-466,372
20.01.2019	13:45	1.761,044	416,900	44,660	1.299,484	147,696	1.151,788	1.563,324	-411,536
20.01.2019	14:00	1.703,747	388,050	40,810	1.274,887	143,618	1.131,269	1.508,222	-376,953
20.01.2019	14:15	1.752,318	415,020	42,850	1.294,448	142,462	1.151,986	1.433,557	-281,571
20.01.2019	14:30	1.634,011	331,340	42,970	1.259,701	135,963	1.123,738	1.370,364	-246,626
20.01.2019	14:45	1.603,019	305,640	42,940	1.254,439	142,877	1.111,562	1.310,133	-198,571
20.01.2019	15:00	1.543,732	349,190	45,130	1.149,412	136,825	1.012,587	1.263,932	-251,345
20.01.2019	15:15	1.512,539	334,940	41,350	1.136,249	138,782	997,467	1.262,660	-265,193
20.01.2019	15:30	1.538,868	337,710	42,680	1.158,478	146,131	1.012,347	1.211,520	-199,173
20.01.2019	15:45	1.577,784	339,000	41,460	1.197,324	139,795	1.057,529	1.167,606	-110,077
20.01.2019	16:00	1.677,326	334,160	45,590	1.297,576	140,288	1.157,288	1.140,323	16,965
20.01.2019	16:15	1.683,331	358,190	47,660	1.277,481	173,193	1.104,288	1.108,285	-3,997
20.01.2019	16:30	1.707,189	340,280	44,020	1.322,889	156,966	1.165,923	1.083,928	81,995
20.01.2019	16:45	1.797,706	337,930	45,050	1.414,726	142,657	1.272,069	1.068,345	203,724
20.01.2019	17:00	1.878,388	361,840	44,900	1.471,648	142,869	1.328,779	1.084,666	244,113
20.01.2019	17:15	1.943,376	358,040	46,070	1.539,266	135,395	1.403,871	1.046,566	357,305
20.01.2019	17:30	1.964,782	366,430	45,770	1.552,582	151,630	1.400,952	1.121,685	279,267
20.01.2019	17:45	2.056,037	384,840	44,730	1.626,467	164,382	1.462,085	1.197,761	264,324
20.01.2019	18:00	2.123,636	377,390	50,500	1.695,746	156,005	1.539,741	1.270,944	268,797
20.01.2019	18:15	2.190,668	395,420	58,310	1.736,938	162,432	1.574,506	1.330,976	243,530
20.01.2019	18:30	2.214,962	404,520	58,220	1.752,222	171,527	1.580,695	1.381,336	199,359
20.01.2019	18:45	2.214,932	427,680	62,290	1.724,962	168,967	1.555,995	1.558,150	-2,155
20.01.2019	19:00	2.170,112	422,710	55,410	1.691,992	148,655	1.543,337	1.602,686	-59,349
20.01.2019	19:15	2.169,108	425,210	56,170	1.687,728	160,555	1.527,173	1.642,413	-115,240
20.01.2019	19:30	2.146,959	432,120	48,310	1.666,529	160,279	1.506,250	1.670,099	-163,849
20.01.2019	19:45	2.104,597	440,290	47,080	1.617,227	167,453	1.449,774	1.684,912	-235,138

20.01.2019	20:00	2.151,347	483,510	44,980	1.622,857	154,279	1.468,578	1.672,299	-203,721
20.01.2019	20:15	2.458,424	770,550	44,230	1.643,644	145,342	1.498,302	1.638,681	-140,379
20.01.2019	20:30	3.247,452	1.651,010	46,810	1.549,632	138,552	1.411,080	1.586,544	-175,464
20.01.2019	20:45	2.941,023	1.340,940	44,940	1.555,143	152,099	1.403,044	1.578,461	-175,417
20.01.2019	21:00	2.679,532	1.096,270	44,460	1.538,802	144,569	1.394,233	1.555,136	-160,903
20.01.2019	21:15	2.816,901	1.099,520	45,370	1.672,011	147,088	1.524,923	1.522,899	2,024
20.01.2019	21:30	2.840,308	1.101,360	44,400	1.694,548	141,265	1.553,283	1.494,679	58,604
20.01.2019	21:45	2.795,731	1.119,350	46,480	1.629,901	135,418	1.494,483	1.502,899	-8,416
20.01.2019	22:00	2.896,150	1.265,480	44,660	1.586,010	128,209	1.457,801	1.476,984	-19,183
20.01.2019	22:15	3.083,367	1.362,530	44,680	1.676,157	137,575	1.538,582	1.411,308	127,274
20.01.2019	22:30	3.324,343	1.586,180	44,410	1.693,753	135,311	1.558,442	1.364,756	193,686
20.01.2019	22:45	3.325,366	1.657,030	23,290	1.645,046	130,177	1.514,869	1.323,427	191,442
20.01.2019	23:00	3.321,788	1.677,100	12,280	1.632,408	135,570	1.496,838	1.309,962	186,876
20.01.2019	23:15	3.233,092	1.688,700	11,580	1.532,812	128,384	1.404,428	1.238,268	166,160
20.01.2019	23:30	3.143,475	1.631,380	12,490	1.499,605	129,756	1.369,849	1.181,554	188,295
20.01.2019	23:45	3.074,733	1.650,860	11,970	1.411,903	130,907	1.280,996	1.126,039	154,957
21.01.2019	0:00	3.120,760	1.676,720	12,100	1.431,940	135,205	1.296,735	1.069,889	226,846
21.01.2019	0:15	2.982,626	1.629,780	12,570	1.340,276	135,176	1.205,100	1.071,360	133,740
21.01.2019	0:30	2.938,527	1.654,410	12,590	1.271,527	124,780	1.146,747	1.028,339	118,408
21.01.2019	0:45	2.871,535	1.641,320	12,670	1.217,545	133,194	1.084,351	948,426	135,925
21.01.2019	1:00	2.893,885	1.670,550	13,020	1.210,315	133,274	1.077,041	889,992	187,049
21.01.2019	1:15	2.917,907	1.690,990	11,910	1.215,007	140,439	1.074,568	859,625	214,943
21.01.2019	1:30	2.871,031	1.675,590	11,570	1.183,871	131,099	1.052,772	843,795	208,977
21.01.2019	1:45	2.853,074	1.683,800	11,830	1.157,444	143,774	1.013,670	849,076	164,594
21.01.2019	2:00	2.850,643	1.654,580	11,400	1.184,663	147,298	1.037,365	897,295	140,070
21.01.2019	2:15	2.873,846	1.691,710	11,940	1.170,196	164,602	1.005,594	886,547	119,047
21.01.2019	2:30	2.804,144	1.640,820	11,000	1.152,324	160,523	991,801	887,760	104,041
21.01.2019	2:45	2.688,039	1.572,430	11,380	1.104,229	166,094	938,135	889,899	48,236
21.01.2019	3:00	2.714,502	1.606,010	10,870	1.097,622	160,058	937,564	889,430	48,134
21.01.2019	3:15	2.735,290	1.622,240	11,660	1.101,390	162,634	938,756	891,055	47,701
21.01.2019	3:30	2.757,409	1.627,640	11,430	1.118,339	142,286	976,053	892,226	83,827
21.01.2019	3:45	2.686,801	1.626,460	12,810	1.047,531	146,825	900,706	902,046	-1,340
21.01.2019	4:00	2.666,881	1.596,570	12,720	1.057,591	145,976	911,615	902,894	8,721
21.01.2019	4:15	2.775,463	1.658,600	13,840	1.103,023	148,623	954,400	903,915	50,485
21.01.2019	4:30	2.819,370	1.679,230	13,240	1.126,900	150,841	976,059	898,691	77,368
21.01.2019	4:45	2.907,923	1.726,680	16,810	1.164,433	168,318	996,115	906,680	89,435
21.01.2019	5:00	2.882,252	1.691,250	21,480	1.169,522	163,522	1.006,000	857,796	148,204
21.01.2019	5:15	2.905,560	1.672,410	19,790	1.213,360	159,586	1.053,774	864,425	189,349
21.01.2019	5:30	2.974,446	1.721,580	20,620	1.232,246	175,355	1.056,891	885,018	171,873
21.01.2019	5:45	3.043,767	1.736,050	17,990	1.289,727	191,761	1.097,966	873,159	224,807
21.01.2019	6:00	3.133,606	1.771,290	24,910	1.337,406	203,383	1.134,023	867,015	267,008
21.01.2019	6:15	3.386,385	2.055,540	24,200	1.306,645	253,193	1.053,452	959,501	93,951
21.01.2019	6:30	3.513,976	2.147,640	27,238	1.339,098	272,270	1.066,828	1.044,166	22,662
21.01.2019	6:45	3.634,089	2.247,180	45,065	1.341,844	287,694	1.054,150	1.140,131	-85,981
21.01.2019	7:00	3.909,078	2.371,010	96,583	1.441,485	290,173	1.151,312	1.205,627	-54,315
21.01.2019	7:15	4.205,592	2.552,240	120,205	1.533,147	321,262	1.211,885	1.168,989	42,896
21.01.2019	7:30	4.437,324	2.777,640	131,025	1.528,659	322,407	1.206,252	1.222,674	-16,422
21.01.2019	7:45	4.638,239	2.829,970	159,015	1.649,254	402,923	1.246,331	1.277,525	-31,194
21.01.2019	8:00	4.592,705	2.830,890	157,945	1.603,870	389,887	1.213,983	1.321,251	-107,268
21.01.2019	8:15	4.732,323	2.862,050	159,355	1.710,918	383,517	1.327,401	1.356,188	-28,787
21.01.2019	8:30	4.750,096	2.912,900	159,555	1.677,641	374,371	1.303,270	1.386,632	-83,362
21.01.2019	8:45	4.771,917	2.921,200	165,515	1.685,202	338,028	1.347,174	1.532,580	-185,406
21.01.2019	9:00	4.657,847	2.836,470	151,695	1.669,682	325,226	1.344,456	1.535,954	-191,498
21.01.2019	9:15	4.486,936	2.668,540	166,915	1.651,481	333,528	1.317,953	1.597,683	-279,730
21.01.2019	9:30	4.735,988	2.922,210	169,925	1.643,853	326,559	1.317,294	1.566,787	-249,493
21.01.2019	9:45	4.772,771	2.979,660	157,345	1.635,766	349,207	1.286,559	1.531,748	-245,189
21.01.2019	10:00	4.677,001	2.919,000	147,585	1.610,416	338,650	1.271,766	1.500,326	-228,560
21.01.2019	10:15	4.724,569	2.982,420	148,165	1.593,984	326,760	1.267,224	1.481,173	-213,949

21.01.2019	10:30	4.736,145	3.042,330	150,613	1.543,202	329,018	1.214,184	1.473,136	-258,952
21.01.2019	10:45	4.735,277	3.012,930	144,235	1.578,112	349,141	1.228,971	1.463,354	-234,383
21.01.2019	11:00	4.697,030	2.979,430	142,085	1.575,515	359,291	1.216,224	1.447,356	-231,132
21.01.2019	11:15	4.802,467	2.968,770	164,435	1.669,262	360,257	1.309,005	1.393,783	-84,778
21.01.2019	11:30	4.792,685	2.924,210	169,325	1.699,150	355,523	1.343,627	1.399,737	-56,110
21.01.2019	11:45	4.824,346	2.970,110	171,620	1.682,616	348,995	1.333,621	1.394,653	-61,032
21.01.2019	12:00	4.715,032	2.883,350	157,960	1.673,722	336,155	1.337,567	1.409,650	-72,083
21.01.2019	12:15	4.541,856	2.822,770	137,805	1.581,281	336,318	1.244,963	1.508,594	-263,631
21.01.2019	12:30	4.496,497	2.793,230	137,325	1.565,942	329,326	1.236,616	1.544,136	-307,520
21.01.2019	12:45	4.428,309	2.780,200	137,525	1.510,584	331,722	1.178,862	1.574,411	-395,549
21.01.2019	13:00	4.452,280	2.869,210	144,595	1.438,475	303,872	1.134,603	1.571,820	-437,217
21.01.2019	13:15	4.595,435	2.931,500	139,335	1.524,600	312,333	1.212,267	1.548,359	-336,092
21.01.2019	13:30	4.466,835	2.858,260	144,385	1.464,190	320,223	1.143,967	1.510,082	-366,115
21.01.2019	13:45	4.280,428	2.890,110	138,475	1.251,843	334,298	917,545	1.469,272	-551,727
21.01.2019	14:00	4.333,822	2.808,430	133,225	1.392,167	331,674	1.060,493	1.456,077	-395,584
21.01.2019	14:15	4.371,115	2.807,830	148,135	1.415,150	322,258	1.092,892	1.423,869	-330,977
21.01.2019	14:30	4.352,885	2.827,510	150,095	1.375,280	310,688	1.064,592	1.404,366	-339,774
21.01.2019	14:45	4.321,702	2.799,010	139,695	1.382,997	332,986	1.050,011	1.390,463	-340,452
21.01.2019	15:00	4.304,755	2.832,590	132,365	1.339,800	310,199	1.029,601	1.371,489	-341,888
21.01.2019	15:15	4.236,228	2.761,360	131,035	1.343,833	327,001	1.016,832	1.391,550	-374,718
21.01.2019	15:30	4.181,564	2.704,140	132,665	1.344,759	322,476	1.022,283	1.373,949	-351,666
21.01.2019	15:45	4.214,658	2.705,730	130,515	1.378,413	326,112	1.052,301	1.355,655	-303,354
21.01.2019	16:00	4.183,714	2.623,900	121,965	1.437,849	296,248	1.141,601	1.335,998	-194,397
21.01.2019	16:15	4.148,557	2.587,640	94,615	1.466,302	292,302	1.174,000	1.296,824	-122,824
21.01.2019	16:30	4.074,338	2.496,550	98,415	1.479,373	278,544	1.200,829	1.286,842	-86,013
21.01.2019	16:45	4.076,510	2.416,200	72,085	1.588,225	270,120	1.318,105	1.281,532	36,573
21.01.2019	17:00	4.081,535	2.370,250	71,645	1.639,640	285,442	1.354,198	1.300,443	53,755
21.01.2019	17:15	4.047,193	2.275,220	69,130	1.702,843	261,355	1.441,488	1.247,416	194,072
21.01.2019	17:30	4.144,695	2.336,450	75,580	1.732,665	249,567	1.483,098	1.301,961	181,137
21.01.2019	17:45	4.141,211	2.237,350	70,990	1.832,871	258,870	1.574,001	1.361,372	212,629
21.01.2019	18:00	4.184,635	2.249,590	66,140	1.868,905	270,570	1.598,335	1.421,936	176,399
21.01.2019	18:15	4.113,306	2.156,460	69,580	1.887,266	254,588	1.632,678	1.482,646	150,032
21.01.2019	18:30	4.023,677	2.078,380	69,480	1.875,817	251,552	1.624,265	1.540,482	83,783
21.01.2019	18:45	4.069,237	2.102,150	68,890	1.898,197	270,230	1.627,967	1.725,237	-97,270
21.01.2019	19:00	4.093,126	2.115,120	62,830	1.915,176	276,702	1.638,474	1.769,075	-130,601
21.01.2019	19:15	4.049,928	2.153,280	67,770	1.828,878	271,865	1.557,013	1.794,917	-237,904
21.01.2019	19:30	3.887,410	2.101,060	34,270	1.752,080	265,251	1.486,829	1.800,022	-313,193
21.01.2019	19:45	3.747,792	2.001,310	26,110	1.720,372	227,976	1.492,396	1.790,909	-298,513
21.01.2019	20:00	3.774,639	2.049,540	20,390	1.704,709	222,180	1.482,529	1.760,185	-277,656
21.01.2019	20:15	3.728,957	2.054,470	21,340	1.653,147	216,468	1.436,679	1.724,264	-287,585
21.01.2019	20:30	3.731,725	2.069,220	16,750	1.645,755	234,137	1.411,618	1.668,894	-257,276
21.01.2019	20:45	3.712,390	2.083,770	15,400	1.613,220	221,131	1.392,089	1.664,680	-272,591
21.01.2019	21:00	3.598,811	2.004,360	13,460	1.580,991	209,243	1.371,748	1.641,484	-269,736
21.01.2019	21:15	3.623,846	1.935,420	11,570	1.676,856	190,521	1.486,335	1.603,753	-117,418
21.01.2019	21:30	3.648,314	1.967,000	11,850	1.669,464	181,317	1.488,147	1.564,276	-76,129
21.01.2019	21:45	3.538,447	1.939,270	12,360	1.586,817	181,518	1.405,299	1.561,418	-156,119
21.01.2019	22:00	3.445,039	1.867,780	12,380	1.564,879	167,168	1.397,711	1.528,904	-131,193
21.01.2019	22:15	3.556,978	1.863,700	12,110	1.681,168	177,462	1.503,706	1.460,778	42,928
21.01.2019	22:30	3.598,345	1.862,890	11,290	1.724,165	183,387	1.540,778	1.409,580	131,198
21.01.2019	22:45	3.561,915	1.879,470	11,150	1.671,295	155,734	1.515,561	1.367,049	148,512
21.01.2019	23:00	3.445,524	1.797,370	10,780	1.637,374	155,495	1.481,879	1.353,273	128,606
21.01.2019	23:15	3.350,761	1.716,270	11,280	1.623,211	161,573	1.461,638	1.281,056	180,582
21.01.2019	23:30	3.302,447	1.742,220	11,860	1.548,367	149,074	1.399,293	1.222,838	176,455
21.01.2019	23:45	3.282,776	1.752,770	12,040	1.517,966	147,426	1.370,540	1.167,063	203,477
22.01.2019	0:00	3.244,510	1.803,980	12,280	1.428,250	156,567	1.271,683	1.110,819	160,864
22.01.2019	0:15	3.217,446	1.800,080	12,100	1.405,266	147,201	1.258,065	1.071,156	186,909
22.01.2019	0:30	3.120,528	1.781,870	12,170	1.326,488	137,920	1.188,568	1.028,260	160,308
22.01.2019	0:45	3.124,604	1.798,480	11,650	1.314,474	147,887	1.166,587	948,261	218,326

22.01.2019	1:00	3.034,648	1.763,200	12,220	1.259,228	141,671	1.117,557	889,738	227,819
22.01.2019	1:15	3.038,634	1.761,960	10,980	1.265,694	147,388	1.118,306	859,486	258,820
22.01.2019	1:30	3.053,824	1.711,100	12,010	1.330,714	164,130	1.166,584	843,663	322,921
22.01.2019	1:45	3.009,570	1.727,590	11,280	1.270,700	165,056	1.105,644	849,054	256,590
22.01.2019	2:00	2.989,708	1.775,690	11,550	1.202,468	159,408	1.043,060	897,172	145,888
22.01.2019	2:15	2.921,341	1.702,690	15,210	1.203,441	157,478	1.045,963	886,426	159,537
22.01.2019	2:30	2.824,348	1.625,620	15,970	1.182,758	166,130	1.016,628	887,952	128,676
22.01.2019	2:45	2.849,288	1.663,620	16,110	1.169,558	160,151	1.009,407	889,884	119,523
22.01.2019	3:00	2.895,446	1.706,830	15,680	1.172,936	154,365	1.018,571	889,312	129,259
22.01.2019	3:15	2.876,203	1.702,990	14,090	1.159,123	159,686	999,437	891,041	108,396
22.01.2019	3:30	2.854,103	1.719,910	11,330	1.122,863	156,789	966,074	892,213	73,861
22.01.2019	3:45	2.895,970	1.720,360	13,970	1.161,640	149,835	1.011,805	901,930	109,875
22.01.2019	4:00	2.918,509	1.765,240	13,540	1.139,729	152,887	986,842	902,778	84,064
22.01.2019	4:15	2.888,826	1.735,480	14,220	1.139,126	166,232	972,894	903,799	69,095
22.01.2019	4:30	2.915,937	1.763,630	13,320	1.138,987	158,116	980,871	898,470	82,401
22.01.2019	4:45	2.929,218	1.733,400	14,360	1.181,458	163,426	1.018,032	906,354	111,678
22.01.2019	5:00	2.899,604	1.695,280	14,190	1.190,134	160,408	1.029,726	857,883	171,843
22.01.2019	5:15	2.993,444	1.765,010	13,540	1.214,894	174,654	1.040,240	864,302	175,938
22.01.2019	5:30	3.000,344	1.800,200	15,300	1.184,844	174,843	1.010,001	885,095	124,906
22.01.2019	5:45	3.112,767	1.798,340	24,250	1.290,177	198,199	1.091,978	872,912	219,066
22.01.2019	6:00	3.321,799	1.971,860	26,560	1.323,379	234,172	1.089,207	866,951	222,256
22.01.2019	6:15	3.527,659	2.170,900	18,250	1.338,509	271,599	1.066,910	959,504	107,406
22.01.2019	6:30	3.766,223	2.358,660	18,880	1.388,683	282,056	1.106,627	1.043,917	62,710
22.01.2019	6:45	3.864,011	2.431,590	24,003	1.408,418	296,731	1.111,687	1.139,940	-28,253
22.01.2019	7:00	4.001,683	2.478,580	53,205	1.469,898	310,988	1.158,910	1.205,395	-46,485
22.01.2019	7:15	4.275,391	2.618,100	90,015	1.567,276	339,689	1.227,587	1.168,623	58,964
22.01.2019	7:30	4.408,757	2.775,870	99,545	1.533,342	338,775	1.194,567	1.222,391	-27,824
22.01.2019	7:45	4.523,902	2.844,370	101,395	1.578,137	346,839	1.231,298	1.277,022	-45,724
22.01.2019	8:00	4.640,942	2.944,410	86,585	1.609,947	351,196	1.258,751	1.319,912	-61,161
22.01.2019	8:15	4.753,871	2.912,180	101,543	1.740,148	393,774	1.346,374	1.355,780	-9,406
22.01.2019	8:30	4.710,948	2.886,470	92,460	1.732,018	410,625	1.321,393	1.386,226	-64,833
22.01.2019	8:45	4.673,447	2.817,210	91,093	1.765,144	404,388	1.360,756	1.532,179	-171,423
22.01.2019	9:00	4.805,836	2.934,530	99,913	1.771,393	397,088	1.374,305	1.535,560	-161,255
22.01.2019	9:15	4.582,980	2.741,510	110,075	1.731,395	364,751	1.366,644	1.597,299	-230,655
22.01.2019	9:30	4.704,904	2.868,680	110,275	1.725,949	367,389	1.358,560	1.566,412	-207,852
22.01.2019	9:45	4.759,161	2.868,710	94,635	1.795,816	403,956	1.391,860	1.531,382	-139,522
22.01.2019	10:00	4.850,539	2.948,810	94,725	1.807,004	420,936	1.386,068	1.499,968	-113,900
22.01.2019	10:15	4.762,375	2.874,760	92,635	1.794,980	403,489	1.391,491	1.480,820	-89,329
22.01.2019	10:30	4.783,185	2.900,230	94,248	1.788,707	378,687	1.410,020	1.472,786	-62,766
22.01.2019	10:45	4.845,676	2.936,370	86,408	1.822,898	400,783	1.422,115	1.463,006	-40,891
22.01.2019	11:00	4.897,932	2.961,470	96,428	1.840,034	394,389	1.445,645	1.447,008	-1,363
22.01.2019	11:15	4.891,623	2.948,830	118,210	1.824,583	362,366	1.462,217	1.393,434	68,783
22.01.2019	11:30	4.859,729	2.883,680	98,308	1.877,741	389,447	1.488,294	1.399,385	88,909
22.01.2019	11:45	4.871,485	2.853,500	95,090	1.922,895	389,289	1.533,606	1.394,296	139,310
22.01.2019	12:00	4.805,346	2.846,820	84,688	1.873,838	378,040	1.495,798	1.409,285	86,513
22.01.2019	12:15	4.550,816	2.706,590	76,100	1.768,126	316,194	1.451,932	1.508,216	-56,284
22.01.2019	12:30	4.437,316	2.678,940	73,958	1.684,418	292,129	1.392,289	1.543,746	-151,457
22.01.2019	12:45	4.646,816	2.811,350	77,710	1.757,756	302,966	1.454,790	1.574,010	-119,220
22.01.2019	13:00	4.641,812	2.815,410	82,360	1.744,042	333,256	1.410,786	1.571,414	-160,628
22.01.2019	13:15	4.817,692	2.919,730	79,650	1.818,312	359,076	1.459,236	1.547,955	-88,719
22.01.2019	13:30	4.860,502	2.959,220	81,280	1.820,002	341,662	1.478,340	1.509,686	-31,346
22.01.2019	13:45	4.725,186	2.924,750	74,373	1.726,063	336,632	1.389,431	1.468,887	-79,456
22.01.2019	14:00	4.626,835	2.799,500	79,820	1.747,515	361,394	1.386,121	1.455,704	-69,583
22.01.2019	14:15	4.655,422	2.813,770	77,933	1.763,719	376,309	1.387,410	1.423,507	-36,097
22.01.2019	14:30	4.519,474	2.708,860	80,050	1.730,564	385,197	1.345,367	1.404,014	-58,647
22.01.2019	14:45	4.551,791	2.730,310	83,190	1.738,291	375,771	1.362,520	1.390,121	-27,601
22.01.2019	15:00	4.590,740	2.789,350	86,433	1.714,957	360,039	1.354,918	1.371,156	-16,238
22.01.2019	15:15	4.594,339	2.735,400	77,833	1.781,106	373,678	1.407,428	1.391,225	16,203

22.01.2019	15:30	4.459,988	2.643,210	75,773	1.741,005	367,602	1.373,403	1.373,632	-0,229
22.01.2019	15:45	4.538,769	2.726,000	76,673	1.736,096	375,486	1.360,610	1.355,343	5,267
22.01.2019	16:00	4.444,570	2.630,020	75,265	1.739,285	369,443	1.369,842	1.335,690	34,152
22.01.2019	16:15	4.402,974	2.557,030	69,980	1.775,964	349,578	1.426,386	1.296,516	129,870
22.01.2019	16:30	4.268,915	2.469,320	67,820	1.731,775	325,477	1.406,298	1.286,532	119,766
22.01.2019	16:45	4.191,282	2.412,970	43,553	1.734,759	322,415	1.412,344	1.281,215	131,129
22.01.2019	17:00	4.209,554	2.397,220	43,375	1.768,959	298,979	1.469,980	1.300,112	169,868
22.01.2019	17:15	4.229,106	2.370,370	39,400	1.819,336	285,238	1.534,098	1.247,067	287,031
22.01.2019	17:30	4.205,404	2.293,150	42,120	1.870,134	276,349	1.593,785	1.300,240	293,545
22.01.2019	17:45	4.250,595	2.285,270	41,220	1.924,105	288,556	1.635,549	1.360,973	274,576
22.01.2019	18:00	4.228,380	2.237,690	44,430	1.946,260	270,305	1.675,955	1.421,404	254,551
22.01.2019	18:15	4.157,496	2.207,200	48,230	1.902,066	275,402	1.626,664	1.482,187	144,477
22.01.2019	18:30	4.158,077	2.153,410	57,850	1.946,817	274,968	1.671,849	1.539,994	131,855
22.01.2019	18:45	4.065,039	2.104,820	76,770	1.883,449	265,127	1.618,322	1.724,618	-106,296
22.01.2019	19:00	4.020,675	2.108,490	71,880	1.840,305	246,436	1.593,869	1.768,433	-174,564
22.01.2019	19:15	4.056,749	2.152,580	65,310	1.838,859	246,168	1.592,691	1.794,361	-201,670
22.01.2019	19:30	4.057,842	2.179,440	63,170	1.815,232	243,887	1.571,345	1.799,456	-228,111
22.01.2019	19:45	4.016,187	2.187,880	64,850	1.763,457	236,986	1.526,471	1.790,237	-263,766
22.01.2019	20:00	3.970,766	2.173,850	56,840	1.740,076	237,239	1.502,837	1.759,624	-256,787
22.01.2019	20:15	3.893,735	2.135,220	52,250	1.706,265	217,280	1.488,985	1.723,720	-234,735
22.01.2019	20:30	3.893,634	2.179,670	48,100	1.665,864	222,521	1.443,343	1.668,374	-225,031
22.01.2019	20:45	3.801,305	2.127,840	47,750	1.625,715	223,968	1.401,747	1.664,187	-262,440
22.01.2019	21:00	3.754,359	2.106,550	49,460	1.598,349	206,640	1.391,709	1.640,912	-249,203
22.01.2019	21:15	3.895,020	2.078,430	46,920	1.769,670	195,246	1.574,424	1.603,305	-28,881
22.01.2019	21:30	3.869,201	2.115,320	44,540	1.709,341	196,309	1.513,032	1.563,948	-50,916
22.01.2019	21:45	3.756,110	2.067,830	45,390	1.642,890	196,649	1.446,241	1.561,105	-114,864
22.01.2019	22:00	3.640,418	1.990,040	49,480	1.600,898	194,233	1.406,665	1.528,607	-121,942
22.01.2019	22:15	3.706,002	1.897,860	47,230	1.760,912	201,083	1.559,829	1.460,291	99,538
22.01.2019	22:30	3.648,114	1.908,410	46,650	1.693,054	183,968	1.509,086	1.409,217	99,869
22.01.2019	22:45	3.609,171	1.932,480	41,800	1.634,891	156,357	1.478,534	1.366,811	111,723
22.01.2019	23:00	3.542,481	1.910,110	46,840	1.585,531	155,778	1.429,753	1.352,851	76,902
22.01.2019	23:15	3.424,387	1.829,090	46,930	1.548,367	155,408	1.392,959	1.280,657	112,302
22.01.2019	23:30	3.360,187	1.803,870	46,980	1.509,337	159,089	1.350,248	1.222,359	127,889
22.01.2019	23:45	3.192,046	1.721,660	42,140	1.428,246	158,804	1.269,442	1.166,814	102,628
23.01.2019	0:00	3.194,557	1.765,130	33,950	1.395,477	153,103	1.242,374	1.110,594	131,780
23.01.2019	0:15	3.147,244	1.748,750	13,400	1.385,094	153,101	1.231,993	1.070,911	161,082
23.01.2019	0:30	3.032,178	1.692,240	11,870	1.328,068	143,315	1.184,753	1.028,143	156,610
23.01.2019	0:45	3.033,321	1.731,880	11,450	1.289,991	156,537	1.133,454	948,062	185,392
23.01.2019	1:00	2.940,164	1.694,150	12,150	1.233,864	163,611	1.070,253	889,661	180,592
23.01.2019	1:15	2.872,013	1.659,550	11,780	1.200,683	177,579	1.023,104	859,423	163,681
23.01.2019	1:30	2.918,509	1.714,370	11,730	1.192,409	173,430	1.018,979	843,505	175,474
23.01.2019	1:45	2.849,174	1.649,230	11,480	1.188,464	159,884	1.028,580	848,798	179,782
23.01.2019	2:00	2.775,497	1.606,960	11,790	1.156,747	154,335	1.002,412	897,127	105,285
23.01.2019	2:15	2.851,151	1.656,890	10,350	1.183,911	161,553	1.022,358	886,177	136,181
23.01.2019	2:30	2.737,193	1.610,650	11,150	1.115,393	162,964	952,429	887,705	64,724
23.01.2019	2:45	2.827,482	1.659,160	10,660	1.157,662	164,478	993,184	889,741	103,443
23.01.2019	3:00	2.780,125	1.662,600	12,010	1.105,515	163,653	941,862	889,274	52,588
23.01.2019	3:15	2.756,229	1.633,340	10,970	1.111,919	173,617	938,302	890,797	47,505
23.01.2019	3:30	2.759,299	1.688,470	11,610	1.059,219	168,055	891,164	892,073	-0,909
23.01.2019	3:45	2.785,052	1.711,120	11,720	1.062,212	168,034	894,178	901,895	-7,717
23.01.2019	4:00	2.781,190	1.712,900	13,180	1.055,110	171,719	883,391	902,640	-19,249
23.01.2019	4:15	2.796,451	1.723,250	13,260	1.059,941	167,388	892,553	903,660	-11,107
23.01.2019	4:30	2.820,961	1.729,290	14,530	1.077,141	159,679	917,462	898,330	19,132
23.01.2019	4:45	2.855,803	1.708,840	24,270	1.122,693	168,711	953,982	906,315	47,667
23.01.2019	5:00	2.925,779	1.742,230	24,000	1.159,549	170,580	988,969	857,634	131,335
23.01.2019	5:15	2.946,388	1.734,740	25,860	1.185,788	188,152	997,636	864,153	133,483
23.01.2019	5:30	3.066,289	1.807,700	13,990	1.244,599	196,558	1.048,041	884,732	163,309
23.01.2019	5:45	3.091,727	1.834,800	13,400	1.243,527	201,613	1.041,914	872,739	169,175

23.01.2019	6:00	3.135,661	1.846,490	18,770	1.270,401	220,268	1.050,133	866,748	183,385
23.01.2019	6:15	3.551,305	2.221,610	24,330	1.305,365	268,581	1.036,784	959,154	77,630
23.01.2019	6:30	3.672,255	2.337,370	28,800	1.306,085	276,549	1.029,536	1.043,616	-14,080
23.01.2019	6:45	3.790,640	2.377,010	38,525	1.375,105	281,548	1.093,557	1.139,377	-45,820
23.01.2019	7:00	4.045,705	2.542,470	77,105	1.426,130	334,827	1.091,303	1.204,991	-113,688
23.01.2019	7:15	4.363,056	2.662,560	104,528	1.595,968	404,051	1.191,917	1.168,078	23,839
23.01.2019	7:30	4.453,570	2.757,130	122,040	1.574,400	371,585	1.202,815	1.221,821	-19,006
23.01.2019	7:45	4.547,240	2.847,510	136,885	1.562,845	375,210	1.187,635	1.276,644	-89,009
23.01.2019	8:00	4.591,972	2.827,070	138,933	1.625,969	386,820	1.239,149	1.318,282	-79,133
23.01.2019	8:15	4.755,814	2.933,850	135,523	1.686,441	402,639	1.283,802	1.355,289	-71,487
23.01.2019	8:30	4.826,162	2.979,520	122,023	1.724,619	401,359	1.323,260	1.385,738	-62,478
23.01.2019	8:45	4.918,408	2.955,910	122,403	1.840,095	416,810	1.423,285	1.531,697	-108,412
23.01.2019	9:00	4.883,127	2.965,510	132,733	1.784,884	398,170	1.386,714	1.535,086	-148,372
23.01.2019	9:15	4.673,422	2.727,040	142,185	1.804,197	374,722	1.429,475	1.596,836	-167,361
23.01.2019	9:30	4.775,263	2.859,290	141,093	1.774,880	358,470	1.416,410	1.565,960	-149,550
23.01.2019	9:45	4.787,172	2.941,820	119,063	1.726,289	339,618	1.386,671	1.530,942	-144,271
23.01.2019	10:00	4.814,989	2.905,770	125,595	1.783,624	363,401	1.420,223	1.499,536	-79,313
23.01.2019	10:15	4.913,155	3.015,680	123,570	1.773,905	369,341	1.404,564	1.480,395	-75,831
23.01.2019	10:30	4.990,115	3.050,720	120,968	1.818,427	355,349	1.463,078	1.472,365	-9,287
23.01.2019	10:45	4.959,540	3.059,710	118,618	1.781,212	371,065	1.410,147	1.462,587	-52,440
23.01.2019	11:00	5.092,982	3.111,770	142,250	1.838,962	383,255	1.455,707	1.446,588	9,119
23.01.2019	11:15	5.068,221	3.083,470	151,413	1.833,338	372,361	1.460,977	1.393,013	67,964
23.01.2019	11:30	5.005,372	3.012,200	137,178	1.855,994	375,566	1.480,428	1.398,961	81,467
23.01.2019	11:45	5.020,378	2.972,150	109,528	1.938,700	371,255	1.567,445	1.393,865	173,580
23.01.2019	12:00	4.923,349	2.951,160	108,195	1.863,994	344,730	1.519,264	1.408,844	110,420
23.01.2019	12:15	4.653,309	2.754,820	103,260	1.795,229	312,128	1.483,101	1.507,761	-24,660
23.01.2019	12:30	4.628,512	2.730,280	101,755	1.796,477	303,766	1.492,711	1.543,276	-50,565
23.01.2019	12:45	4.700,403	2.819,010	104,963	1.776,430	312,181	1.464,249	1.573,528	-109,279
23.01.2019	13:00	4.779,189	2.896,820	105,495	1.776,874	331,165	1.445,709	1.570,925	-125,216
23.01.2019	13:15	4.868,261	2.912,380	105,645	1.850,236	351,277	1.498,959	1.547,468	-48,509
23.01.2019	13:30	4.873,443	2.954,360	103,795	1.815,288	339,896	1.475,392	1.509,208	-33,816
23.01.2019	13:45	4.734,262	2.890,390	109,635	1.734,237	325,878	1.408,359	1.468,423	-60,064
23.01.2019	14:00	4.729,212	2.841,660	101,895	1.785,657	330,828	1.454,829	1.455,254	-0,425
23.01.2019	14:15	4.577,304	2.760,990	101,403	1.714,911	313,891	1.401,020	1.423,071	-22,051
23.01.2019	14:30	4.581,340	2.730,510	106,073	1.744,757	343,334	1.401,423	1.403,591	-2,168
23.01.2019	14:45	4.672,249	2.754,830	107,368	1.810,051	357,029	1.453,022	1.389,709	63,313
23.01.2019	15:00	4.695,579	2.781,410	116,755	1.797,414	366,256	1.431,158	1.370,754	60,404
23.01.2019	15:15	4.576,879	2.714,670	108,735	1.753,474	329,102	1.424,372	1.390,834	33,538
23.01.2019	15:30	4.556,525	2.678,220	107,155	1.771,150	336,496	1.434,654	1.373,249	61,405
23.01.2019	15:45	4.547,317	2.725,630	109,725	1.711,962	332,616	1.379,346	1.354,968	24,378
23.01.2019	16:00	4.540,295	2.661,540	118,205	1.760,550	323,270	1.437,280	1.335,318	101,962
23.01.2019	16:15	4.359,534	2.493,660	120,405	1.745,469	300,636	1.444,833	1.296,145	148,688
23.01.2019	16:30	4.331,845	2.491,740	102,745	1.737,360	294,856	1.442,504	1.286,158	156,346
23.01.2019	16:45	4.227,721	2.400,520	90,528	1.736,673	303,743	1.432,930	1.280,832	152,098
23.01.2019	17:00	4.220,271	2.356,310	78,938	1.785,023	293,975	1.491,048	1.299,714	191,334
23.01.2019	17:15	4.208,554	2.314,660	72,815	1.821,079	275,941	1.545,138	1.246,646	298,492
23.01.2019	17:30	4.208,550	2.272,020	63,485	1.873,045	266,923	1.606,122	1.297,302	308,820
23.01.2019	17:45	4.327,953	2.301,130	59,080	1.967,743	259,178	1.708,565	1.360,388	348,177
23.01.2019	18:00	4.285,058	2.249,770	63,850	1.971,438	266,181	1.705,257	1.420,992	284,265
23.01.2019	18:15	4.168,870	2.184,260	60,250	1.924,360	280,155	1.644,205	1.481,634	162,571
23.01.2019	18:30	4.193,260	2.211,580	56,640	1.925,040	272,050	1.652,990	1.539,302	113,688
23.01.2019	18:45	4.123,600	2.086,470	55,840	1.981,290	294,664	1.686,626	1.724,101	-37,475
23.01.2019	19:00	4.057,252	2.094,290	53,110	1.909,852	311,258	1.598,594	1.767,888	-169,294
23.01.2019	19:15	4.084,022	2.174,820	53,060	1.856,142	308,098	1.548,044	1.793,691	-245,647
23.01.2019	19:30	3.997,402	2.160,400	50,140	1.786,862	264,745	1.522,117	1.798,877	-276,760
23.01.2019	19:45	4.021,973	2.210,000	39,170	1.772,803	252,537	1.520,266	1.789,656	-269,390
23.01.2019	20:00	3.930,636	2.135,460	22,360	1.772,816	240,968	1.531,848	1.758,948	-227,100
23.01.2019	20:15	3.908,009	2.155,660	17,420	1.734,929	225,260	1.509,669	1.723,065	-213,396

23.01.2019	20:30	3.820,214	2.111,440	18,350	1.690,424	224,087	1.466,337	1.667,748	-201,411
23.01.2019	20:45	3.771,617	2.122,260	15,990	1.633,367	234,391	1.398,976	1.663,489	-264,513
23.01.2019	21:00	3.613,239	2.077,220	18,420	1.517,599	230,092	1.287,507	1.640,452	-352,945
23.01.2019	21:15	3.883,979	2.087,950	15,400	1.780,629	216,600	1.564,029	1.602,765	-38,736
23.01.2019	21:30	3.866,651	2.070,930	15,840	1.779,881	193,331	1.586,550	1.563,428	23,122
23.01.2019	21:45	3.822,844	2.113,470	18,380	1.690,994	183,760	1.507,234	1.560,603	-53,369
23.01.2019	22:00	3.640,487	1.994,530	19,360	1.626,597	174,488	1.452,109	1.528,124	-76,015
23.01.2019	22:15	3.769,838	1.948,730	19,100	1.802,008	193,309	1.608,699	1.459,934	148,765
23.01.2019	22:30	3.769,546	1.976,330	17,960	1.775,256	173,539	1.601,717	1.408,884	192,833
23.01.2019	22:45	3.699,958	1.968,780	18,590	1.712,588	148,086	1.564,502	1.366,401	198,101
23.01.2019	23:00	3.660,157	1.906,370	17,340	1.736,447	156,443	1.580,004	1.352,572	227,432
23.01.2019	23:15	3.496,154	1.792,920	42,160	1.661,074	159,304	1.501,770	1.280,302	221,468
23.01.2019	23:30	3.425,895	1.802,080	46,220	1.577,595	155,258	1.422,337	1.222,343	199,994
23.01.2019	23:45	3.340,528	1.777,880	45,940	1.516,708	143,481	1.373,227	1.166,619	206,608
24.01.2019	0:00	3.342,606	1.820,480	44,710	1.477,416	148,949	1.328,467	1.110,426	218,041
24.01.2019	0:15	3.342,718	1.836,200	46,390	1.460,128	156,985	1.303,143	1.055,453	247,690
24.01.2019	0:30	3.198,758	1.802,090	45,290	1.351,378	150,255	1.201,123	1.008,582	192,541
24.01.2019	0:45	3.247,508	1.809,840	46,140	1.391,528	152,248	1.239,280	929,689	309,591
24.01.2019	1:00	3.132,720	1.774,540	46,730	1.311,450	145,928	1.165,522	875,126	290,396
24.01.2019	1:15	3.110,856	1.739,900	48,200	1.322,756	140,900	1.181,856	845,327	336,529
24.01.2019	1:30	3.135,441	1.832,370	36,070	1.267,001	158,118	1.108,883	827,828	281,055
24.01.2019	1:45	3.043,646	1.813,670	17,860	1.212,116	159,896	1.052,220	830,693	221,527
24.01.2019	2:00	2.976,039	1.743,420	13,450	1.219,169	166,196	1.052,973	875,635	177,338
24.01.2019	2:15	2.951,152	1.730,010	12,990	1.208,152	162,143	1.046,009	863,307	182,702
24.01.2019	2:30	2.858,194	1.698,840	13,680	1.145,674	167,357	978,317	863,564	114,753
24.01.2019	2:45	2.902,549	1.725,810	13,140	1.163,599	163,631	999,968	863,481	136,487
24.01.2019	3:00	2.908,409	1.749,460	14,180	1.144,769	170,449	974,320	861,853	112,467
24.01.2019	3:15	2.880,597	1.715,440	12,710	1.152,447	168,275	984,172	863,376	120,796
24.01.2019	3:30	2.857,711	1.725,640	12,800	1.119,271	163,681	955,590	863,273	92,317
24.01.2019	3:45	2.787,815	1.710,690	14,690	1.062,435	168,471	893,964	872,889	21,075
24.01.2019	4:00	2.767,291	1.719,790	14,790	1.032,711	159,102	873,609	876,493	-2,884
24.01.2019	4:15	2.877,352	1.763,310	14,550	1.099,492	159,041	940,451	881,221	59,230
24.01.2019	4:30	2.893,733	1.727,700	15,440	1.150,593	162,239	988,354	883,210	105,144
24.01.2019	4:45	2.943,547	1.781,050	14,950	1.147,547	171,521	976,026	891,830	84,196
24.01.2019	5:00	2.890,574	1.763,160	16,570	1.110,844	167,865	942,979	843,885	99,094
24.01.2019	5:15	2.980,000	1.797,020	14,110	1.168,870	179,934	988,936	851,988	136,948
24.01.2019	5:30	3.159,131	1.885,670	25,330	1.248,131	193,396	1.054,735	874,993	179,742
24.01.2019	5:45	3.228,141	1.935,980	17,290	1.274,871	203,375	1.071,496	861,605	209,891
24.01.2019	6:00	3.229,420	1.922,870	23,500	1.283,050	217,125	1.065,925	850,068	215,857
24.01.2019	6:15	3.552,006	2.226,580	27,950	1.297,476	267,096	1.030,380	940,090	90,290
24.01.2019	6:30	3.669,603	2.304,680	23,798	1.341,125	284,259	1.056,866	1.019,614	37,252
24.01.2019	6:45	3.812,695	2.408,670	31,545	1.372,480	291,386	1.081,094	1.111,598	-30,504
24.01.2019	7:00	4.022,511	2.559,610	78,445	1.384,456	295,422	1.089,034	1.201,219	-112,185
24.01.2019	7:15	4.276,614	2.663,630	107,545	1.505,439	344,629	1.160,810	1.168,571	-7,761
24.01.2019	7:30	4.362,723	2.744,500	103,093	1.515,130	346,361	1.168,769	1.219,304	-50,535
24.01.2019	7:45	4.382,320	2.740,790	104,235	1.537,295	352,901	1.184,394	1.273,670	-89,276
24.01.2019	8:00	4.522,961	2.792,190	130,880	1.599,891	358,763	1.241,128	1.316,652	-75,524
24.01.2019	8:15	4.663,636	2.871,120	130,858	1.661,658	386,339	1.275,319	1.353,868	-78,549
24.01.2019	8:30	4.617,148	2.858,890	131,218	1.627,040	383,641	1.243,399	1.384,319	-140,920
24.01.2019	8:45	4.706,618	2.859,460	118,715	1.728,443	389,604	1.338,839	1.527,450	-188,611
24.01.2019	9:00	4.708,833	2.874,800	122,583	1.711,450	362,400	1.349,050	1.531,295	-182,245
24.01.2019	9:15	4.522,914	2.664,910	131,910	1.726,094	359,225	1.366,869	1.592,464	-225,595
24.01.2019	9:30	4.628,966	2.783,690	141,170	1.704,106	358,301	1.345,805	1.561,316	-215,511
24.01.2019	9:45	4.879,220	2.964,570	150,563	1.764,087	375,469	1.388,618	1.525,601	-136,983
24.01.2019	10:00	4.881,965	2.932,560	149,315	1.800,090	404,608	1.395,482	1.490,104	-94,622
24.01.2019	10:15	4.917,586	2.950,910	129,033	1.837,643	411,346	1.426,297	1.470,874	-44,577
24.01.2019	10:30	4.950,528	2.979,240	130,825	1.840,463	407,023	1.433,440	1.450,033	-16,593
24.01.2019	10:45	4.925,938	2.986,660	118,763	1.820,515	375,841	1.444,674	1.438,211	6,463

24.01.2019	11:00	4.956,233	2.968,850	118,875	1.868,508	395,173	1.473,335	1.437,360	35,975
24.01.2019	11:15	5.032,000	3.029,520	127,993	1.874,487	392,766	1.481,721	1.388,426	93,295
24.01.2019	11:30	4.969,603	2.965,990	141,190	1.862,423	376,507	1.485,916	1.394,370	91,546
24.01.2019	11:45	5.103,716	3.015,300	134,000	1.954,416	365,470	1.588,946	1.389,268	199,678
24.01.2019	12:00	5.041,918	3.007,150	123,525	1.911,243	365,222	1.546,021	1.404,234	141,787
24.01.2019	12:15	4.888,484	2.902,250	111,543	1.874,691	339,711	1.534,980	1.502,637	32,343
24.01.2019	12:30	4.762,167	2.821,740	113,135	1.827,292	315,818	1.511,474	1.536,884	-25,410
24.01.2019	12:45	4.856,405	2.924,990	113,423	1.817,992	316,934	1.501,058	1.568,701	-67,643
24.01.2019	13:00	4.863,101	2.926,530	113,705	1.822,866	341,391	1.481,475	1.573,744	-92,269
24.01.2019	13:15	4.928,597	2.967,510	109,225	1.851,862	342,155	1.509,707	1.545,626	-35,919
24.01.2019	13:30	4.883,118	2.960,900	116,765	1.805,453	349,857	1.455,596	1.503,019	-47,423
24.01.2019	13:45	4.838,294	2.931,110	116,905	1.790,279	365,366	1.424,913	1.447,950	-23,037
24.01.2019	14:00	4.832,958	2.936,010	114,235	1.782,713	378,655	1.404,058	1.437,861	-33,803
24.01.2019	14:15	4.878,998	2.978,280	113,915	1.786,803	405,154	1.381,649	1.408,662	-27,013
24.01.2019	14:30	4.822,149	2.890,540	114,255	1.817,354	388,870	1.428,484	1.390,044	38,440
24.01.2019	14:45	4.793,677	2.916,970	107,848	1.768,859	371,447	1.397,412	1.369,603	27,809
24.01.2019	15:00	4.799,046	2.931,480	107,285	1.760,281	358,936	1.401,345	1.354,902	46,443
24.01.2019	15:15	4.762,195	2.912,260	105,785	1.744,150	365,861	1.378,289	1.375,417	2,872
24.01.2019	15:30	4.729,322	2.865,000	116,035	1.748,287	378,583	1.369,704	1.341,518	28,186
24.01.2019	15:45	4.671,081	2.785,270	104,065	1.781,746	364,843	1.416,903	1.308,829	108,074
24.01.2019	16:00	4.517,518	2.603,610	107,518	1.806,390	386,684	1.419,706	1.296,180	123,526
24.01.2019	16:15	4.492,241	2.555,260	110,713	1.826,268	381,788	1.444,480	1.281,601	162,879
24.01.2019	16:30	4.396,443	2.508,680	104,535	1.783,228	352,193	1.431,035	1.274,577	156,458
24.01.2019	16:45	4.345,098	2.408,530	86,168	1.850,400	362,353	1.488,047	1.270,725	217,322
24.01.2019	17:00	4.247,822	2.271,980	81,955	1.893,887	371,232	1.522,655	1.290,013	232,642
24.01.2019	17:15	4.175,576	2.182,310	78,158	1.915,108	323,011	1.592,097	1.241,534	350,563
24.01.2019	17:30	4.175,250	2.169,720	85,175	1.920,355	310,299	1.610,056	1.291,337	318,719
24.01.2019	17:45	4.265,803	2.152,820	91,508	2.021,475	321,360	1.700,115	1.356,902	343,213
24.01.2019	18:00	4.196,496	2.131,540	88,590	1.976,366	303,798	1.672,568	1.419,585	252,983
24.01.2019	18:15	4.175,125	2.140,890	84,020	1.950,215	276,181	1.674,034	1.480,396	193,638
24.01.2019	18:30	4.087,866	2.055,490	86,040	1.946,336	277,016	1.669,320	1.538,127	131,193
24.01.2019	18:45	4.060,649	2.003,260	68,940	1.988,449	281,205	1.707,244	1.719,736	-12,492
24.01.2019	19:00	4.014,950	1.997,750	71,530	1.945,670	279,552	1.666,118	1.763,291	-97,173
24.01.2019	19:15	3.926,705	2.015,170	65,470	1.846,065	277,728	1.568,337	1.788,784	-220,447
24.01.2019	19:30	3.809,773	1.991,210	53,780	1.764,783	262,752	1.502,031	1.793,868	-291,837
24.01.2019	19:45	3.834,412	2.007,930	54,340	1.772,142	264,838	1.507,304	1.783,619	-276,315
24.01.2019	20:00	3.786,489	1.997,080	47,300	1.742,109	258,889	1.483,220	1.752,519	-269,299
24.01.2019	20:15	3.765,762	2.003,690	49,100	1.712,972	234,884	1.478,088	1.711,697	-233,609
24.01.2019	20:30	3.744,998	1.997,410	48,660	1.698,928	241,811	1.457,117	1.659,278	-202,161
24.01.2019	20:45	3.585,747	1.951,940	41,610	1.592,197	239,078	1.353,119	1.653,464	-300,345
24.01.2019	21:00	3.617,308	1.981,730	24,240	1.611,338	231,261	1.380,077	1.630,029	-249,952
24.01.2019	21:15	3.753,751	1.957,200	16,470	1.780,081	223,062	1.557,019	1.591,203	-34,184
24.01.2019	21:30	3.687,400	1.925,200	17,430	1.744,770	209,233	1.535,537	1.551,998	-16,461
24.01.2019	21:45	3.669,801	1.946,310	17,040	1.706,451	209,651	1.496,800	1.548,026	-51,226
24.01.2019	22:00	3.559,590	1.895,160	15,870	1.648,560	203,414	1.445,146	1.511,225	-66,079
24.01.2019	22:15	3.583,797	1.881,610	11,680	1.690,507	197,269	1.493,238	1.437,651	55,587
24.01.2019	22:30	3.658,187	1.950,340	10,490	1.697,357	175,583	1.521,774	1.387,265	134,509
24.01.2019	22:45	3.659,769	1.961,480	11,870	1.686,419	167,090	1.519,329	1.344,709	174,620
24.01.2019	23:00	3.561,425	1.884,990	11,570	1.664,865	158,787	1.506,078	1.331,652	174,426
24.01.2019	23:15	3.381,913	1.775,230	12,370	1.594,313	150,321	1.443,992	1.261,111	182,881
24.01.2019	23:30	3.216,279	1.684,580	12,490	1.519,209	151,630	1.367,579	1.204,354	163,225
24.01.2019	23:45	3.217,511	1.699,940	12,050	1.505,521	157,216	1.348,305	1.148,554	199,751
25.01.2019	0:00	3.105,390	1.696,110	11,620	1.397,660	143,632	1.254,028	1.090,485	163,543
25.01.2019	0:15	3.106,523	1.708,960	11,960	1.385,603	154,327	1.231,276	1.055,231	176,045
25.01.2019	0:30	3.041,068	1.739,310	13,270	1.288,488	144,297	1.144,191	1.008,288	135,903
25.01.2019	0:45	3.040,784	1.782,870	12,240	1.245,674	143,399	1.102,275	929,528	172,747
25.01.2019	1:00	3.039,751	1.753,930	12,840	1.272,981	153,034	1.119,947	874,885	245,062
25.01.2019	1:15	2.992,950	1.759,990	21,860	1.211,100	151,073	1.060,027	845,104	214,923

25.01.2019	1:30	2.997,194	1.761,790	41,770	1.193,634	156,867	1.036,767	827,514	209,253
25.01.2019	1:45	2.997,239	1.790,360	43,010	1.163,869	157,154	1.006,715	830,594	176,121
25.01.2019	2:00	2.975,193	1.759,130	44,890	1.171,173	166,589	1.004,584	875,438	129,146
25.01.2019	2:15	2.974,213	1.753,420	41,680	1.179,113	161,939	1.017,174	863,009	154,165
25.01.2019	2:30	2.931,457	1.741,570	47,850	1.142,037	160,826	981,211	863,373	117,838
25.01.2019	2:45	2.859,481	1.680,270	42,500	1.136,711	158,629	978,082	863,188	114,894
25.01.2019	3:00	2.805,760	1.646,660	42,300	1.116,800	160,711	956,089	861,560	94,529
25.01.2019	3:15	2.831,742	1.661,040	41,920	1.128,782	163,556	965,226	863,189	102,037
25.01.2019	3:30	2.812,162	1.671,300	30,160	1.110,702	160,664	950,038	862,983	87,055
25.01.2019	3:45	2.696,920	1.665,500	14,530	1.016,890	155,767	861,123	872,808	-11,685
25.01.2019	4:00	2.760,936	1.703,260	13,200	1.044,476	154,499	889,977	876,308	13,669
25.01.2019	4:15	2.799,526	1.686,730	14,100	1.098,696	162,360	936,336	880,932	55,404
25.01.2019	4:30	2.847,146	1.709,910	13,510	1.123,726	172,952	950,774	883,126	67,648
25.01.2019	4:45	2.845,524	1.713,810	14,130	1.117,584	164,497	953,087	891,744	61,343
25.01.2019	5:00	2.837,226	1.658,900	13,280	1.165,046	169,791	995,255	843,796	151,459
25.01.2019	5:15	2.880,635	1.708,730	13,870	1.158,035	190,729	967,306	851,791	115,515
25.01.2019	5:30	2.969,979	1.739,260	22,110	1.208,609	173,935	1.034,674	874,681	159,993
25.01.2019	5:45	3.042,463	1.752,190	33,290	1.256,983	184,066	1.072,917	861,375	211,542
25.01.2019	6:00	3.273,830	1.884,650	25,020	1.364,160	234,717	1.129,443	849,799	279,644
25.01.2019	6:15	3.381,738	2.073,430	20,860	1.287,448	277,171	1.010,277	939,762	70,515
25.01.2019	6:30	3.574,898	2.230,700	20,195	1.324,003	278,238	1.045,765	1.019,214	26,551
25.01.2019	6:45	3.768,677	2.332,210	34,295	1.402,172	293,556	1.108,616	1.111,125	-2,509
25.01.2019	7:00	3.903,034	2.411,660	52,065	1.439,309	306,754	1.132,555	1.200,577	-68,022
25.01.2019	7:15	4.244,728	2.614,710	66,345	1.563,673	371,681	1.191,992	1.168,088	23,904
25.01.2019	7:30	4.383,614	2.741,370	76,035	1.566,209	372,075	1.194,134	1.218,580	-24,446
25.01.2019	7:45	4.402,887	2.698,400	90,985	1.613,502	395,580	1.217,922	1.271,992	-54,070
25.01.2019	8:00	4.543,439	2.770,990	118,860	1.653,589	394,064	1.259,525	1.316,001	-56,476
25.01.2019	8:15	4.613,802	2.810,550	131,035	1.672,217	410,752	1.261,465	1.353,215	-91,750
25.01.2019	8:30	4.542,442	2.723,300	140,173	1.678,969	381,799	1.297,170	1.383,668	-86,498
25.01.2019	8:45	4.616,930	2.797,490	122,843	1.696,597	372,788	1.323,809	1.526,807	-202,998
25.01.2019	9:00	4.532,064	2.659,310	142,933	1.729,821	383,117	1.346,704	1.530,664	-183,960
25.01.2019	9:15	4.308,014	2.419,780	141,153	1.747,081	384,732	1.362,349	1.591,847	-229,498
25.01.2019	9:30	4.415,597	2.538,470	140,253	1.736,874	373,954	1.362,920	1.560,714	-197,794
25.01.2019	9:45	4.434,000	2.544,980	147,580	1.741,440	388,349	1.353,091	1.525,014	-171,923
25.01.2019	10:00	4.500,334	2.574,440	130,425	1.795,469	417,637	1.377,832	1.489,530	-111,698
25.01.2019	10:15	4.650,503	2.661,280	132,463	1.856,760	408,482	1.448,278	1.470,308	-22,030
25.01.2019	10:30	4.592,967	2.611,890	126,103	1.854,974	398,640	1.456,334	1.449,472	6,862
25.01.2019	10:45	4.658,594	2.720,340	119,648	1.818,606	373,908	1.444,698	1.437,653	7,045
25.01.2019	11:00	4.711,179	2.741,660	121,593	1.847,926	386,136	1.461,790	1.436,802	24,988
25.01.2019	11:15	4.730,333	2.693,210	129,145	1.907,978	372,288	1.535,690	1.387,865	147,825
25.01.2019	11:30	4.764,900	2.734,410	137,485	1.893,005	365,332	1.527,673	1.393,805	133,868
25.01.2019	11:45	4.767,195	2.705,440	113,403	1.948,352	331,794	1.616,558	1.388,695	227,863
25.01.2019	12:00	4.669,052	2.549,600	111,335	2.008,117	359,631	1.648,486	1.403,648	244,838
25.01.2019	12:15	4.376,215	2.386,060	104,428	1.885,727	345,538	1.540,189	1.502,032	38,157
25.01.2019	12:30	4.421,112	2.418,820	87,405	1.914,887	347,743	1.567,144	1.536,258	30,886
25.01.2019	12:45	4.420,629	2.428,490	88,190	1.903,949	306,623	1.597,326	1.568,059	29,267
25.01.2019	13:00	4.404,557	2.447,520	91,785	1.865,252	305,519	1.559,733	1.573,093	-13,360
25.01.2019	13:15	4.447,346	2.472,440	89,248	1.885,658	318,029	1.567,629	1.544,978	22,651
25.01.2019	13:30	4.367,122	2.452,580	91,848	1.822,694	306,285	1.516,409	1.502,383	14,026
25.01.2019	13:45	4.291,227	2.422,790	80,600	1.787,837	315,393	1.472,444	1.447,332	25,112
25.01.2019	14:00	4.183,981	2.313,160	76,980	1.793,841	299,850	1.493,991	1.437,263	56,728
25.01.2019	14:15	4.191,188	2.308,560	73,360	1.809,268	297,479	1.511,789	1.408,082	103,707
25.01.2019	14:30	4.141,553	2.293,270	73,730	1.774,553	299,916	1.474,637	1.389,480	85,157
25.01.2019	14:45	4.054,569	2.244,500	79,290	1.730,779	309,134	1.421,645	1.369,054	52,591
25.01.2019	15:00	3.931,231	2.180,700	77,630	1.672,901	298,421	1.374,480	1.354,367	20,113
25.01.2019	15:15	3.946,365	2.219,530	68,910	1.657,925	295,902	1.362,023	1.374,896	-12,873
25.01.2019	15:30	3.831,150	2.087,650	64,470	1.679,030	278,495	1.400,535	1.341,009	59,526
25.01.2019	15:45	3.676,136	1.959,260	62,700	1.654,176	273,864	1.380,312	1.308,330	71,982

25.01.2019	16:00	3.691,309	1.951,390	62,880	1.677,039	292,109	1.384,930	1.295,686	89,244
25.01.2019	16:15	3.529,688	1.786,040	73,810	1.669,838	277,299	1.392,539	1.281,107	111,432
25.01.2019	16:30	3.479,472	1.764,060	78,510	1.636,902	274,252	1.362,650	1.274,079	88,571
25.01.2019	16:45	3.526,404	1.765,960	66,340	1.694,104	276,176	1.417,928	1.270,215	147,713
25.01.2019	17:00	3.531,161	1.697,590	55,320	1.778,251	276,978	1.501,273	1.289,482	211,791
25.01.2019	17:15	3.597,377	1.695,520	54,270	1.847,587	284,238	1.563,349	1.240,974	322,375
25.01.2019	17:30	3.638,610	1.697,010	60,350	1.881,250	286,856	1.594,394	1.288,250	306,144
25.01.2019	17:45	3.566,723	1.559,340	60,800	1.946,583	270,274	1.676,309	1.356,262	320,047
25.01.2019	18:00	3.610,150	1.563,610	60,170	1.986,370	274,743	1.711,627	1.418,794	292,833
25.01.2019	18:15	3.511,272	1.491,280	54,840	1.965,152	268,806	1.696,346	1.479,661	216,685
25.01.2019	18:30	3.393,497	1.398,160	56,410	1.938,927	280,777	1.658,150	1.537,343	120,807
25.01.2019	18:45	3.375,250	1.440,900	50,400	1.883,950	262,418	1.621,532	1.718,805	-97,273
25.01.2019	19:00	3.303,420	1.384,340	51,210	1.867,870	254,170	1.613,700	1.762,531	-148,831
25.01.2019	19:15	3.280,767	1.363,570	46,360	1.870,837	276,003	1.594,834	1.787,892	-193,058
25.01.2019	19:30	3.171,657	1.329,420	42,820	1.799,417	261,607	1.537,810	1.792,960	-255,150
25.01.2019	19:45	3.113,838	1.331,440	47,300	1.735,098	249,556	1.485,542	1.782,707	-297,165
25.01.2019	20:00	3.066,331	1.286,210	46,180	1.733,941	240,042	1.493,899	1.751,619	-257,720
25.01.2019	20:15	2.857,417	1.124,650	47,620	1.685,147	219,545	1.465,602	1.710,825	-245,223
25.01.2019	20:30	2.855,913	1.131,870	44,330	1.679,713	212,781	1.466,932	1.658,548	-191,616
25.01.2019	20:45	2.740,573	1.032,860	40,310	1.667,403	209,914	1.457,489	1.652,881	-195,392
25.01.2019	21:00	2.531,803	930,840	19,430	1.581,533	199,348	1.382,185	1.629,175	-246,990
25.01.2019	21:15	2.554,571	815,790	11,670	1.727,111	191,086	1.536,025	1.590,484	-54,459
25.01.2019	21:30	2.478,226	729,500	13,070	1.735,656	202,490	1.533,166	1.551,409	-18,243
25.01.2019	21:45	2.432,966	723,330	12,110	1.697,526	207,858	1.489,668	1.547,254	-57,586
25.01.2019	22:00	2.387,168	681,370	18,420	1.687,378	192,786	1.494,592	1.510,685	-16,093
25.01.2019	22:15	2.504,342	666,340	16,820	1.821,182	189,687	1.631,495	1.436,933	194,562
25.01.2019	22:30	2.497,391	668,800	16,800	1.811,791	178,625	1.633,166	1.386,684	246,482
25.01.2019	22:45	2.428,146	616,450	15,440	1.796,256	169,163	1.627,093	1.344,266	282,827
25.01.2019	23:00	2.342,135	602,100	16,040	1.723,995	150,658	1.573,337	1.331,142	242,195
25.01.2019	23:15	2.337,978	594,430	15,940	1.727,608	164,293	1.563,315	1.260,741	302,574
25.01.2019	23:30	2.267,650	574,750	17,100	1.675,800	173,414	1.502,386	1.204,126	298,260
25.01.2019	23:45	2.170,747	571,030	22,670	1.577,047	162,028	1.415,019	1.148,363	266,656
26.01.2019	0:00	2.129,157	591,190	45,060	1.492,907	158,459	1.334,448	1.090,123	244,325
26.01.2019	0:15	2.065,814	548,530	45,700	1.471,584	156,379	1.315,205	1.024,026	291,179
26.01.2019	0:30	2.045,863	555,040	44,740	1.446,083	167,629	1.278,454	1.009,183	269,271
26.01.2019	0:45	1.998,832	572,020	44,370	1.382,442	156,979	1.225,463	981,255	244,208
26.01.2019	1:00	1.902,576	556,920	45,540	1.300,116	163,312	1.136,804	945,007	191,797
26.01.2019	1:15	1.947,646	569,260	45,800	1.332,586	170,757	1.161,829	913,592	248,237
26.01.2019	1:30	1.855,907	595,950	41,750	1.218,207	155,906	1.062,301	881,688	180,613
26.01.2019	1:45	1.881,390	562,910	42,680	1.275,800	153,041	1.122,759	861,361	261,398
26.01.2019	2:00	1.818,066	560,670	39,830	1.217,566	153,840	1.063,726	880,900	182,826
26.01.2019	2:15	1.793,764	563,620	17,170	1.212,974	161,768	1.051,206	853,088	198,118
26.01.2019	2:30	1.712,591	549,120	10,510	1.152,961	149,406	1.003,555	842,164	161,391
26.01.2019	2:45	1.737,206	557,980	11,720	1.167,506	160,353	1.007,153	829,533	177,620
26.01.2019	3:00	1.654,619	553,870	10,880	1.089,869	155,331	934,538	823,173	111,365
26.01.2019	3:15	1.676,159	533,650	11,990	1.130,519	147,288	983,231	819,822	163,409
26.01.2019	3:30	1.629,570	538,880	11,310	1.079,380	147,430	931,950	818,704	113,246
26.01.2019	3:45	1.595,634	543,110	12,530	1.039,994	153,275	886,719	827,038	59,681
26.01.2019	4:00	1.575,818	507,550	12,260	1.056,008	142,989	913,019	828,597	84,422
26.01.2019	4:15	1.619,153	538,190	12,510	1.068,453	144,255	924,198	821,755	102,443
26.01.2019	4:30	1.638,730	564,860	12,160	1.061,710	143,080	918,630	814,300	104,330
26.01.2019	4:45	1.634,570	580,720	12,520	1.041,330	142,215	899,115	825,152	73,963
26.01.2019	5:00	1.670,177	584,510	12,900	1.072,767	140,743	932,024	771,200	160,824
26.01.2019	5:15	1.619,942	570,830	15,180	1.033,932	145,147	888,785	771,359	117,426
26.01.2019	5:30	1.639,731	569,090	14,850	1.055,791	141,944	913,847	778,674	135,173
26.01.2019	5:45	1.739,919	615,250	10,810	1.113,859	166,882	946,977	738,320	208,657
26.01.2019	6:00	1.731,886	604,030	13,670	1.114,186	202,630	911,556	695,428	216,128
26.01.2019	6:15	1.774,433	662,900	11,450	1.100,083	235,166	864,917	716,983	147,934

26.01.2019	6:30	1.872,801	740,770	11,940	1.120,091	245,566	874,525	718,736	155,789
26.01.2019	6:45	1.895,324	738,240	11,990	1.145,094	238,911	906,183	735,899	170,284
26.01.2019	7:00	1.914,589	768,700	12,000	1.133,889	254,536	879,353	770,328	109,025
26.01.2019	7:15	2.029,171	847,380	14,050	1.167,741	262,448	905,293	701,384	203,909
26.01.2019	7:30	2.052,532	819,870	16,330	1.216,332	251,426	964,906	748,622	216,284
26.01.2019	7:45	2.119,001	818,680	24,610	1.275,711	254,147	1.021,564	801,661	219,903
26.01.2019	8:00	2.232,169	836,030	56,850	1.339,289	263,987	1.075,302	870,532	204,770
26.01.2019	8:15	2.300,173	814,460	58,250	1.427,463	293,764	1.133,699	955,994	177,705
26.01.2019	8:30	2.299,760	771,780	55,690	1.472,290	293,207	1.179,083	1.042,855	136,228
26.01.2019	8:45	2.392,878	808,500	58,310	1.526,068	281,350	1.244,718	1.239,298	5,420
26.01.2019	9:00	2.399,513	764,780	55,200	1.579,533	270,770	1.308,763	1.306,434	2,329
26.01.2019	9:15	2.399,555	725,390	55,760	1.618,405	257,943	1.360,462	1.401,533	-41,071
26.01.2019	9:30	2.440,100	762,960	49,710	1.627,430	264,779	1.362,651	1.413,628	-50,977
26.01.2019	9:45	2.441,713	715,410	55,330	1.670,973	254,806	1.416,167	1.422,572	-6,405
26.01.2019	10:00	2.435,043	722,830	54,100	1.658,113	269,343	1.388,770	1.425,951	-37,181
26.01.2019	10:15	2.498,194	709,980	48,200	1.740,014	258,779	1.481,235	1.431,375	49,860
26.01.2019	10:30	2.549,062	704,690	54,020	1.790,352	259,687	1.530,665	1.443,068	87,597
26.01.2019	10:45	2.545,671	721,730	50,920	1.773,021	265,564	1.507,457	1.450,832	56,625
26.01.2019	11:00	2.566,879	735,340	51,620	1.779,919	257,280	1.522,639	1.461,362	61,277
26.01.2019	11:15	2.636,899	732,810	55,170	1.848,919	270,195	1.578,724	1.433,247	145,477
26.01.2019	11:30	2.670,319	779,180	52,890	1.838,249	261,655	1.576,594	1.447,714	128,880
26.01.2019	11:45	2.647,427	691,950	54,910	1.900,567	255,676	1.644,891	1.454,238	190,653
26.01.2019	12:00	2.468,934	543,380	46,730	1.878,824	253,559	1.625,265	1.475,003	150,262
26.01.2019	12:15	2.477,409	549,190	45,130	1.883,089	261,773	1.621,316	1.575,205	46,111
26.01.2019	12:30	2.528,587	565,630	45,430	1.917,527	250,899	1.666,628	1.611,785	54,843
26.01.2019	12:45	2.453,040	532,630	46,040	1.874,370	253,995	1.620,375	1.626,426	-6,051
26.01.2019	13:00	2.431,820	533,480	50,140	1.848,200	256,304	1.591,896	1.633,240	-41,344
26.01.2019	13:15	2.290,626	517,700	49,030	1.723,896	233,207	1.490,689	1.625,315	-134,626
26.01.2019	13:30	2.114,512	443,310	50,580	1.620,622	222,504	1.398,118	1.604,077	-205,959
26.01.2019	13:45	2.011,534	430,370	44,630	1.536,534	213,528	1.323,006	1.575,922	-252,916
26.01.2019	14:00	2.129,067	421,880	46,350	1.660,837	214,478	1.446,359	1.571,333	-124,974
26.01.2019	14:15	2.110,450	391,270	44,900	1.674,280	209,905	1.464,375	1.532,067	-67,692
26.01.2019	14:30	2.072,894	385,950	44,150	1.642,794	218,583	1.424,211	1.498,812	-74,601
26.01.2019	14:45	2.027,894	374,920	45,250	1.607,724	205,942	1.401,782	1.465,400	-63,618
26.01.2019	15:00	1.969,665	353,050	43,740	1.572,875	208,340	1.364,535	1.434,485	-69,950
26.01.2019	15:15	2.028,218	401,480	44,380	1.582,358	215,960	1.366,398	1.411,576	-45,178
26.01.2019	15:30	1.962,760	378,660	43,750	1.540,350	213,922	1.326,428	1.390,594	-64,166
26.01.2019	15:45	2.004,370	366,290	42,770	1.595,310	216,786	1.378,524	1.372,125	6,399
26.01.2019	16:00	2.010,707	397,660	47,200	1.565,847	201,338	1.364,509	1.358,827	5,682
26.01.2019	16:15	2.052,650	395,120	43,650	1.613,880	210,627	1.403,253	1.351,109	52,144
26.01.2019	16:30	2.049,288	379,490	48,370	1.621,428	219,229	1.402,199	1.351,346	50,853
26.01.2019	16:45	2.067,912	382,580	48,440	1.636,892	211,179	1.425,713	1.365,456	60,257
26.01.2019	17:00	2.114,517	413,660	49,500	1.651,357	214,977	1.436,380	1.415,039	21,341
26.01.2019	17:15	2.105,517	405,050	51,190	1.649,277	223,511	1.425,766	1.426,578	-0,812
26.01.2019	17:30	2.157,129	427,240	49,900	1.679,989	232,383	1.447,606	1.526,954	-79,348
26.01.2019	17:45	2.222,473	436,070	51,770	1.734,633	238,368	1.496,265	1.642,766	-146,501
26.01.2019	18:00	2.257,110	424,050	46,760	1.786,300	258,804	1.527,496	1.728,987	-201,491
26.01.2019	18:15	2.277,025	438,180	46,380	1.792,465	248,676	1.543,789	1.781,850	-238,061
26.01.2019	18:30	2.246,944	414,360	45,970	1.786,614	242,406	1.544,208	1.809,670	-265,462
26.01.2019	18:45	2.272,778	419,640	45,370	1.807,768	240,667	1.567,101	1.941,436	-374,335
26.01.2019	19:00	2.280,521	425,130	48,110	1.807,281	241,442	1.565,839	1.942,985	-377,146
26.01.2019	19:15	2.257,938	398,650	35,920	1.823,368	264,049	1.559,319	1.942,269	-382,950
26.01.2019	19:30	2.173,464	404,720	17,970	1.750,774	253,981	1.496,793	1.928,560	-431,767
26.01.2019	19:45	2.130,363	412,000	12,540	1.705,823	232,819	1.473,004	1.899,381	-426,377
26.01.2019	20:00	2.037,966	395,430	11,730	1.630,806	219,430	1.411,376	1.842,773	-431,397
26.01.2019	20:15	1.993,939	390,610	12,650	1.590,679	199,614	1.391,065	1.765,702	-374,637
26.01.2019	20:30	1.946,682	377,960	11,550	1.557,172	200,142	1.357,030	1.668,933	-311,903
26.01.2019	20:45	1.903,033	336,950	18,490	1.547,593	197,282	1.350,311	1.608,092	-257,781

26.01.2019	21:00	1.878,830	372,100	16,230	1.490,500	196,574	1.293,926	1.539,714	-245,788
26.01.2019	21:15	2.043,861	368,650	17,200	1.658,011	189,245	1.468,766	1.477,587	-8,821
26.01.2019	21:30	1.999,150	350,510	17,390	1.631,250	168,118	1.463,132	1.435,753	27,379
26.01.2019	21:45	1.908,300	367,270	16,090	1.524,940	165,072	1.359,868	1.431,747	-71,879
26.01.2019	22:00	1.953,001	370,920	25,890	1.556,191	163,017	1.393,174	1.404,752	-11,578
26.01.2019	22:15	2.090,910	341,320	44,770	1.704,820	164,746	1.540,074	1.358,167	181,907
26.01.2019	22:30	2.066,464	345,940	44,900	1.675,624	151,442	1.524,182	1.353,326	170,856
26.01.2019	22:45	2.045,486	348,450	43,630	1.653,406	144,376	1.509,030	1.340,131	168,899
26.01.2019	23:00	2.090,270	357,490	43,860	1.688,920	147,671	1.541,249	1.365,223	176,026
26.01.2019	23:15	2.094,302	398,950	42,850	1.652,502	145,076	1.507,426	1.322,350	185,076
26.01.2019	23:30	2.005,750	377,840	43,610	1.584,300	129,914	1.454,386	1.277,995	176,391
26.01.2019	23:45	1.917,516	372,310	43,620	1.501,586	128,647	1.372,939	1.229,172	143,767
27.01.2019	0:00	1.894,901	390,560	44,460	1.459,881	124,518	1.335,363	1.184,258	151,105
27.01.2019	0:15	1.783,934	378,870	43,550	1.361,514	118,961	1.242,553	1.097,113	145,440
27.01.2019	0:30	1.664,686	365,030	45,200	1.254,456	112,594	1.141,862	1.055,856	86,006
27.01.2019	0:45	1.667,568	399,670	43,740	1.224,158	121,981	1.102,177	998,914	103,263
27.01.2019	1:00	1.552,398	383,040	31,210	1.138,148	122,339	1.015,809	937,061	78,748
27.01.2019	1:15	1.485,318	365,860	13,800	1.105,658	104,652	1.001,006	890,685	110,321
27.01.2019	1:30	1.462,081	369,270	10,920	1.081,891	103,895	977,996	853,262	124,734
27.01.2019	1:45	1.462,627	370,650	10,670	1.081,307	102,623	978,684	833,858	144,826
27.01.2019	2:00	1.396,797	342,290	9,910	1.044,597	104,053	940,544	854,670	85,874
27.01.2019	2:15	1.442,414	374,400	10,010	1.058,004	107,418	950,586	826,456	124,130
27.01.2019	2:30	1.418,648	370,600	9,820	1.038,228	103,932	934,296	811,606	122,690
27.01.2019	2:45	1.394,254	353,890	10,390	1.029,974	108,118	921,856	797,466	124,390
27.01.2019	3:00	1.373,909	366,300	10,140	997,469	117,738	879,731	790,061	89,670
27.01.2019	3:15	1.394,524	368,140	11,290	1.015,094	129,763	885,331	782,758	102,573
27.01.2019	3:30	1.327,461	353,660	9,970	963,831	113,955	849,876	776,389	73,487
27.01.2019	3:45	1.303,318	358,460	10,810	934,048	113,639	820,409	778,858	41,551
27.01.2019	4:00	1.303,633	370,620	12,120	920,893	111,695	809,198	781,307	27,891
27.01.2019	4:15	1.323,428	348,660	13,050	961,718	111,938	849,780	772,334	77,446
27.01.2019	4:30	1.347,671	373,500	14,070	960,101	112,761	847,340	768,216	79,124
27.01.2019	4:45	1.334,154	363,000	16,580	954,574	114,518	840,056	772,669	67,387
27.01.2019	5:00	1.310,472	344,380	14,110	951,982	110,913	841,069	721,332	119,737
27.01.2019	5:15	1.356,195	380,390	11,540	964,265	104,459	859,806	721,407	138,399
27.01.2019	5:30	1.377,939	377,760	12,790	987,389	113,265	874,124	709,205	164,919
27.01.2019	5:45	1.338,447	359,420	10,470	968,557	113,396	855,161	667,863	187,298
27.01.2019	6:00	1.359,182	375,730	14,130	969,322	132,305	837,017	617,321	219,696
27.01.2019	6:15	1.335,718	371,380	12,870	951,468	136,345	815,123	621,007	194,116
27.01.2019	6:30	1.289,426	354,710	12,630	922,086	142,434	779,652	597,341	182,311
27.01.2019	6:45	1.287,483	367,140	11,910	908,433	131,646	776,787	581,030	195,757
27.01.2019	7:00	1.307,957	360,390	15,760	931,807	127,326	804,481	574,047	230,434
27.01.2019	7:15	1.309,490	370,520	14,500	924,470	142,664	781,806	470,993	310,813
27.01.2019	7:30	1.353,012	361,770	17,400	973,842	135,738	838,104	469,452	368,652
27.01.2019	7:45	1.332,009	367,010	12,500	952,499	125,488	827,011	478,459	348,552
27.01.2019	8:00	1.419,560	346,220	24,490	1.048,850	129,178	919,672	518,948	400,724
27.01.2019	8:15	1.509,393	343,270	44,320	1.121,803	149,277	972,526	595,469	377,057
27.01.2019	8:30	1.543,942	322,700	57,310	1.163,932	140,261	1.023,671	692,584	331,087
27.01.2019	8:45	1.516,922	309,560	46,980	1.160,382	127,520	1.032,862	908,415	124,447
27.01.2019	9:00	1.651,488	345,920	49,480	1.256,088	134,254	1.121,834	1.017,705	104,129
27.01.2019	9:15	1.646,383	330,860	44,850	1.270,673	144,342	1.126,331	1.156,921	-30,590
27.01.2019	9:30	1.668,549	321,700	45,920	1.300,929	155,015	1.145,914	1.240,132	-94,218
27.01.2019	9:45	1.777,484	364,220	56,220	1.357,044	131,463	1.225,581	1.313,895	-88,314
27.01.2019	10:00	1.811,946	343,930	52,810	1.415,206	138,932	1.276,274	1.379,165	-102,891
27.01.2019	10:15	1.864,370	383,960	52,590	1.427,820	127,485	1.300,335	1.440,546	-140,211
27.01.2019	10:30	1.910,483	396,090	53,420	1.460,973	136,783	1.324,190	1.502,637	-178,447
27.01.2019	10:45	1.757,717	396,100	52,220	1.309,397	137,838	1.171,559	1.558,125	-386,566
27.01.2019	11:00	2.017,937	399,880	46,070	1.571,987	154,310	1.417,677	1.616,444	-198,767
27.01.2019	11:15	2.052,773	412,280	45,760	1.594,733	149,592	1.445,141	1.637,432	-192,291

27.01.2019	11:30	2.029,371	373,530	41,500	1.614,341	133,362	1.480,979	1.694,808	-213,829
27.01.2019	11:45	2.157,459	351,290	49,070	1.757,099	145,289	1.611,810	1.732,351	-120,541
27.01.2019	12:00	2.235,517	409,430	42,360	1.783,727	142,693	1.641,034	1.763,928	-122,894
27.01.2019	12:15	2.127,014	378,240	42,910	1.705,864	151,828	1.554,036	1.846,632	-292,596
27.01.2019	12:30	2.068,686	384,380	44,960	1.639,346	139,974	1.499,372	1.843,435	-344,063
27.01.2019	12:45	2.073,614	394,600	45,200	1.633,814	135,732	1.498,082	1.811,817	-313,735
27.01.2019	13:00	1.977,240	386,730	42,240	1.548,270	133,968	1.414,302	1.759,520	-345,218
27.01.2019	13:15	1.949,322	386,700	42,280	1.520,342	141,267	1.379,075	1.687,973	-308,898
27.01.2019	13:30	1.941,005	422,960	48,510	1.469,535	132,891	1.336,644	1.600,409	-263,765
27.01.2019	13:45	1.818,454	405,540	52,010	1.360,904	135,847	1.225,057	1.512,096	-287,039
27.01.2019	14:00	1.811,525	372,510	48,540	1.390,475	131,087	1.259,388	1.453,613	-194,225
27.01.2019	14:15	1.759,804	366,550	47,570	1.345,684	140,542	1.205,142	1.378,593	-173,451
27.01.2019	14:30	1.764,374	353,790	48,230	1.362,354	134,614	1.227,740	1.315,638	-87,898
27.01.2019	14:45	1.853,950	422,550	50,520	1.380,880	131,470	1.249,410	1.261,119	-11,709
27.01.2019	15:00	1.769,014	404,640	41,830	1.322,544	136,239	1.186,305	1.211,692	-25,387
27.01.2019	15:15	1.693,608	351,070	42,370	1.300,168	141,824	1.158,344	1.172,815	-14,471
27.01.2019	15:30	1.684,018	338,860	43,300	1.301,858	134,057	1.167,801	1.140,446	27,355
27.01.2019	15:45	1.753,431	363,790	45,000	1.344,641	131,142	1.213,499	1.112,531	100,968
27.01.2019	16:00	1.693,028	329,330	43,660	1.320,038	122,144	1.197,894	1.084,497	113,397
27.01.2019	16:15	1.759,098	343,750	40,810	1.374,538	124,742	1.249,796	1.057,853	191,943
27.01.2019	16:30	1.736,209	350,000	45,060	1.341,149	124,887	1.216,262	1.035,263	180,999
27.01.2019	16:45	1.772,587	335,930	46,400	1.390,257	120,708	1.269,549	1.022,245	247,304
27.01.2019	17:00	1.841,030	351,570	42,360	1.447,100	127,831	1.319,269	1.040,621	278,648
27.01.2019	17:15	1.927,046	360,760	46,030	1.520,256	125,858	1.394,398	1.024,913	369,485
27.01.2019	17:30	1.948,984	361,300	44,300	1.543,384	132,434	1.410,950	1.090,398	320,552
27.01.2019	17:45	2.068,372	401,190	48,550	1.618,632	141,511	1.477,121	1.177,784	299,337
27.01.2019	18:00	2.114,412	404,500	19,920	1.689,992	134,264	1.555,728	1.253,398	302,330
27.01.2019	18:15	2.082,759	378,740	12,630	1.691,389	143,211	1.548,178	1.308,536	239,642
27.01.2019	18:30	2.128,039	413,510	17,120	1.697,409	138,063	1.559,346	1.357,747	201,599
27.01.2019	18:45	2.134,175	422,140	12,500	1.699,535	141,167	1.558,368	1.513,672	44,696
27.01.2019	19:00	2.018,347	382,760	13,150	1.622,437	131,894	1.490,543	1.556,026	-65,483
27.01.2019	19:15	1.998,266	385,580	12,220	1.600,466	138,166	1.462,300	1.593,519	-131,219
27.01.2019	19:30	2.002,545	418,520	11,440	1.572,585	144,246	1.428,339	1.619,188	-190,849
27.01.2019	19:45	1.958,237	375,070	16,590	1.566,577	139,973	1.426,604	1.631,182	-204,578
27.01.2019	20:00	2.003,105	404,170	15,850	1.583,085	134,521	1.448,564	1.616,717	-168,153
27.01.2019	20:15	1.979,678	418,980	17,660	1.543,038	132,116	1.410,922	1.584,108	-173,186
27.01.2019	20:30	1.980,771	407,380	28,890	1.544,501	127,038	1.417,463	1.531,153	-113,690
27.01.2019	20:45	1.939,954	434,520	48,790	1.456,644	130,086	1.326,558	1.503,617	-177,059
27.01.2019	21:00	1.889,733	424,750	50,950	1.414,033	138,026	1.276,007	1.462,741	-186,734
27.01.2019	21:15	2.030,893	435,510	42,750	1.552,633	129,731	1.422,902	1.426,546	-3,644
27.01.2019	21:30	2.032,925	457,350	44,680	1.530,895	118,355	1.412,540	1.403,114	9,426
27.01.2019	21:45	2.104,627	614,980	43,020	1.446,627	118,077	1.328,550	1.409,529	-80,979
27.01.2019	22:00	3.013,702	1.558,460	48,380	1.406,862	113,737	1.293,125	1.373,129	-80,004
27.01.2019	22:15	3.195,224	1.639,360	41,490	1.514,374	128,013	1.386,361	1.305,480	80,881
27.01.2019	22:30	2.937,094	1.350,410	42,980	1.543,704	123,814	1.419,890	1.257,735	162,155
27.01.2019	22:45	2.794,870	1.257,310	42,710	1.494,850	116,423	1.378,427	1.208,236	170,191
27.01.2019	23:00	2.867,783	1.305,430	47,050	1.515,303	121,260	1.394,043	1.198,811	195,232
27.01.2019	23:15	2.796,510	1.262,430	44,860	1.489,220	124,681	1.364,539	1.132,859	231,680
27.01.2019	23:30	2.755,160	1.308,110	41,480	1.405,570	135,820	1.269,750	1.069,582	200,168
27.01.2019	23:45	2.923,136	1.508,870	42,430	1.371,836	132,267	1.239,569	1.011,335	228,234
28.01.2019	0:00	2.783,060	1.431,430	34,980	1.316,650	123,800	1.192,850	968,546	224,304
28.01.2019	0:15	2.597,539	1.377,460	17,370	1.202,709	123,021	1.079,688	945,616	134,072
28.01.2019	0:30	2.597,847	1.451,980	12,450	1.133,417	116,546	1.016,871	901,020	115,851
28.01.2019	0:45	2.552,390	1.422,110	12,050	1.118,230	124,525	993,705	844,626	149,079
28.01.2019	1:00	2.552,240	1.449,790	11,310	1.091,140	139,398	951,742	789,012	162,730
28.01.2019	1:15	2.484,961	1.428,710	10,700	1.045,551	127,150	918,401	757,602	160,799
28.01.2019	1:30	2.486,909	1.447,550	11,080	1.028,279	119,988	908,291	739,527	168,764
28.01.2019	1:45	2.559,193	1.468,090	10,750	1.080,353	142,320	938,033	742,430	195,603

28.01.2019	2:00	2.534,883	1.481,600	11,360	1.041,923	146,542	895,381	783,793	111,588
28.01.2019	2:15	2.563,078	1.551,370	10,700	1.001,008	151,875	849,133	771,057	78,076
28.01.2019	2:30	2.509,419	1.478,090	9,860	1.021,469	152,461	869,008	767,086	101,922
28.01.2019	2:45	2.442,220	1.437,130	10,460	994,630	151,379	843,251	762,663	80,588
28.01.2019	3:00	2.486,936	1.497,540	9,960	979,436	150,067	829,369	760,193	69,176
28.01.2019	3:15	2.509,182	1.515,040	10,890	983,252	147,238	836,014	758,648	77,366
28.01.2019	3:30	2.557,287	1.601,260	11,230	944,797	139,593	805,204	758,549	46,655
28.01.2019	3:45	2.509,448	1.530,260	11,810	967,378	144,053	823,325	764,992	58,333
28.01.2019	4:00	2.558,564	1.579,920	13,270	965,374	145,625	819,749	774,108	45,641
28.01.2019	4:15	2.595,622	1.619,440	12,600	963,582	134,978	828,604	773,321	55,283
28.01.2019	4:30	2.640,909	1.665,240	12,710	962,959	137,980	824,979	777,845	47,134
28.01.2019	4:45	2.631,604	1.650,890	12,460	968,254	137,686	830,568	790,585	39,983
28.01.2019	5:00	2.681,566	1.689,670	13,040	978,856	140,491	838,365	747,609	90,756
28.01.2019	5:15	2.718,790	1.671,560	12,540	1.034,690	154,475	880,215	755,480	124,735
28.01.2019	5:30	2.763,893	1.651,010	13,880	1.099,003	182,934	916,069	759,038	157,031
28.01.2019	5:45	2.881,983	1.724,310	15,990	1.141,683	193,317	948,366	750,314	198,052
28.01.2019	6:00	2.992,495	1.764,190	19,460	1.208,845	207,369	1.001,476	759,373	242,103
28.01.2019	6:15	3.202,556	1.994,050	18,530	1.189,976	236,809	953,167	855,261	97,906
28.01.2019	6:30	3.417,385	2.202,420	19,998	1.194,967	238,656	956,311	942,612	13,699
28.01.2019	6:45	3.633,714	2.332,170	26,365	1.275,179	282,214	992,965	1.040,501	-47,536
28.01.2019	7:00	3.838,659	2.448,500	45,055	1.345,104	297,995	1.047,109	1.133,843	-86,734
28.01.2019	7:15	4.157,133	2.624,290	69,023	1.463,820	352,278	1.111,542	1.126,436	-14,894
28.01.2019	7:30	4.291,181	2.699,190	104,535	1.487,456	341,355	1.146,101	1.199,302	-53,201
28.01.2019	7:45	4.431,113	2.808,850	115,975	1.506,288	364,224	1.142,064	1.251,892	-109,828
28.01.2019	8:00	4.501,151	2.836,870	133,683	1.530,598	351,461	1.179,137	1.301,073	-121,936
28.01.2019	8:15	4.639,905	2.868,390	130,273	1.641,242	386,752	1.254,490	1.345,908	-91,418
28.01.2019	8:30	4.694,290	2.927,120	127,528	1.639,642	365,472	1.274,170	1.377,008	-102,838
28.01.2019	8:45	4.703,797	2.914,980	131,868	1.656,949	361,399	1.295,550	1.501,384	-205,834
28.01.2019	9:00	4.569,918	2.796,990	130,478	1.642,450	351,205	1.291,245	1.504,712	-213,467
28.01.2019	9:15	4.464,688	2.663,050	129,748	1.671,890	352,695	1.319,195	1.530,452	-211,257
28.01.2019	9:30	4.560,894	2.794,310	127,953	1.638,631	338,090	1.300,541	1.499,185	-198,644
28.01.2019	9:45	4.698,212	2.870,010	143,250	1.684,952	329,075	1.355,877	1.463,773	-107,896
28.01.2019	10:00	4.798,988	2.939,390	123,393	1.736,205	335,259	1.400,946	1.431,652	-30,706
28.01.2019	10:15	4.742,616	2.913,700	119,078	1.709,838	330,138	1.379,700	1.411,518	-31,818
28.01.2019	10:30	4.671,920	2.851,380	130,098	1.690,442	326,692	1.363,750	1.403,422	-39,672
28.01.2019	10:45	4.780,644	2.950,960	123,550	1.706,134	354,844	1.351,290	1.397,514	-46,224
28.01.2019	11:00	4.744,628	2.854,990	120,748	1.768,890	374,426	1.394,464	1.397,425	-2,961
28.01.2019	11:15	4.727,890	2.810,670	128,188	1.789,032	363,355	1.425,677	1.361,159	64,518
28.01.2019	11:30	4.768,496	2.809,080	133,518	1.825,898	342,832	1.483,066	1.367,082	115,984
28.01.2019	11:45	4.734,587	2.782,330	132,568	1.819,689	334,871	1.484,818	1.366,181	118,637
28.01.2019	12:00	4.706,720	2.756,270	118,350	1.832,100	329,965	1.502,135	1.381,084	121,051
28.01.2019	12:15	4.463,324	2.653,920	109,748	1.699,656	277,959	1.421,697	1.473,656	-51,959
28.01.2019	12:30	4.436,367	2.594,070	101,680	1.740,617	295,385	1.445,232	1.500,875	-55,643
28.01.2019	12:45	4.423,511	2.651,350	102,088	1.670,073	271,021	1.399,052	1.512,167	-113,115
28.01.2019	13:00	4.544,820	2.707,270	111,570	1.725,980	305,448	1.420,532	1.508,784	-88,252
28.01.2019	13:15	4.559,281	2.759,260	116,298	1.683,723	328,984	1.354,739	1.483,976	-129,237
28.01.2019	13:30	4.619,658	2.804,400	108,610	1.706,648	323,702	1.382,946	1.442,391	-59,445
28.01.2019	13:45	4.615,181	2.814,540	112,768	1.687,873	338,189	1.349,684	1.398,738	-49,054
28.01.2019	14:00	4.631,669	2.783,170	100,150	1.748,349	351,752	1.396,597	1.385,041	11,556
28.01.2019	14:15	4.591,591	2.791,520	104,078	1.695,993	328,251	1.367,742	1.355,396	12,346
28.01.2019	14:30	4.593,682	2.824,410	103,988	1.665,284	310,845	1.354,439	1.336,752	17,687
28.01.2019	14:45	4.544,901	2.800,230	114,140	1.630,531	314,649	1.315,882	1.321,894	-6,012
28.01.2019	15:00	4.506,843	2.807,080	104,418	1.595,345	302,313	1.293,032	1.303,869	-10,837
28.01.2019	15:15	4.545,544	2.813,060	107,588	1.624,896	301,850	1.323,046	1.286,711	36,335
28.01.2019	15:30	4.500,875	2.755,850	110,468	1.634,557	313,732	1.320,825	1.271,523	49,302
28.01.2019	15:45	4.422,575	2.639,100	109,920	1.673,555	316,257	1.357,298	1.254,780	102,518
28.01.2019	16:00	4.367,027	2.600,430	102,278	1.664,319	301,549	1.362,770	1.241,308	121,462
28.01.2019	16:15	4.379,595	2.539,920	122,670	1.717,005	323,366	1.393,639	1.232,033	161,606

28.01.2019	16:30	4.219,868	2.413,610	105,343	1.700,915	334,599	1.366,316	1.226,683	139,633
28.01.2019	16:45	4.093,496	2.331,620	81,598	1.680,278	302,193	1.378,085	1.225,320	152,765
28.01.2019	17:00	4.051,079	2.288,670	84,640	1.677,769	295,834	1.381,935	1.246,630	135,305
28.01.2019	17:15	3.954,501	2.187,350	83,280	1.683,871	272,989	1.410,882	1.220,567	190,315
28.01.2019	17:30	4.023,111	2.179,610	85,250	1.758,251	268,738	1.489,513	1.268,368	221,145
28.01.2019	17:45	4.025,417	2.118,490	78,150	1.828,777	268,180	1.560,597	1.335,143	225,454
28.01.2019	18:00	4.092,050	2.105,780	78,210	1.908,060	266,307	1.641,753	1.402,791	238,962
28.01.2019	18:15	4.021,361	2.096,040	69,710	1.855,611	257,313	1.598,298	1.458,812	139,486
28.01.2019	18:30	4.001,617	2.085,630	71,540	1.844,447	247,778	1.596,669	1.515,471	81,198
28.01.2019	18:45	3.839,647	1.992,220	61,430	1.785,997	243,414	1.542,583	1.675,961	-133,378
28.01.2019	19:00	3.909,081	1.997,120	72,890	1.839,071	234,387	1.604,684	1.717,645	-112,961
28.01.2019	19:15	3.911,367	2.079,890	50,510	1.780,967	236,588	1.544,379	1.740,738	-196,359
28.01.2019	19:30	3.799,272	2.016,480	28,410	1.754,382	240,740	1.513,642	1.743,869	-230,227
28.01.2019	19:45	3.755,897	2.075,250	16,930	1.663,717	229,287	1.434,430	1.730,761	-296,331
28.01.2019	20:00	3.760,912	2.071,370	18,850	1.670,692	221,542	1.449,150	1.698,147	-248,997
28.01.2019	20:15	3.618,765	2.035,490	18,360	1.564,915	202,255	1.362,660	1.658,104	-295,444
28.01.2019	20:30	3.622,395	2.081,810	16,280	1.524,305	204,429	1.319,876	1.605,015	-285,139
28.01.2019	20:45	3.552,573	2.034,230	14,180	1.504,163	205,972	1.298,191	1.579,370	-281,179
28.01.2019	21:00	3.463,927	1.996,830	15,020	1.452,077	195,900	1.256,177	1.538,328	-282,151
28.01.2019	21:15	3.572,740	1.922,240	14,110	1.636,390	188,729	1.447,661	1.495,730	-48,069
28.01.2019	21:30	3.514,621	1.922,820	14,100	1.577,701	174,054	1.403,647	1.461,314	-57,667
28.01.2019	21:45	3.449,949	1.893,470	14,040	1.542,439	177,351	1.365,088	1.455,444	-90,356
28.01.2019	22:00	3.288,412	1.779,750	11,530	1.497,132	163,118	1.334,014	1.408,161	-74,147
28.01.2019	22:15	3.364,220	1.761,870	12,020	1.590,330	164,250	1.426,080	1.332,708	93,372
28.01.2019	22:30	3.411,906	1.800,420	11,430	1.600,056	164,564	1.435,492	1.280,996	154,496
28.01.2019	22:45	3.341,622	1.767,830	15,870	1.557,922	148,031	1.409,891	1.230,434	179,457
28.01.2019	23:00	3.343,679	1.789,190	16,540	1.537,949	140,767	1.397,182	1.221,159	176,023
28.01.2019	23:15	3.204,170	1.711,930	29,430	1.462,810	140,111	1.322,699	1.156,409	166,290
28.01.2019	23:30	3.138,363	1.662,580	50,670	1.425,113	135,861	1.289,252	1.092,725	196,527
28.01.2019	23:45	3.088,068	1.646,740	48,760	1.392,568	131,564	1.261,004	1.034,764	226,240
29.01.2019	0:00	3.071,255	1.694,500	45,420	1.331,335	132,385	1.198,950	989,593	209,357
29.01.2019	0:15	3.023,810	1.699,150	43,370	1.281,290	139,712	1.141,578	967,845	173,733
29.01.2019	0:30	2.930,130	1.686,430	42,590	1.201,110	132,563	1.068,547	923,297	145,250
29.01.2019	0:45	2.838,066	1.609,840	45,890	1.182,336	128,497	1.053,839	861,645	192,194
29.01.2019	1:00	2.843,526	1.676,670	45,760	1.121,096	132,595	988,501	806,806	181,695
29.01.2019	1:15	2.746,226	1.624,990	43,990	1.077,246	134,680	942,566	778,395	164,171
29.01.2019	1:30	2.728,823	1.630,700	41,680	1.056,443	141,568	914,875	760,974	153,901
29.01.2019	1:45	2.751,406	1.658,920	44,560	1.047,926	143,190	904,736	761,237	143,499
29.01.2019	2:00	2.707,571	1.618,570	44,360	1.044,641	151,846	892,795	805,260	87,535
29.01.2019	2:15	2.752,445	1.678,400	20,620	1.053,425	147,521	905,904	790,621	115,283
29.01.2019	2:30	2.686,041	1.658,050	10,750	1.017,241	148,635	868,606	788,981	79,625
29.01.2019	2:45	2.661,005	1.618,920	10,520	1.031,565	149,733	881,832	783,708	98,124
29.01.2019	3:00	2.612,527	1.589,260	11,130	1.012,137	149,900	862,237	781,456	80,781
29.01.2019	3:15	2.633,346	1.613,280	10,430	1.009,636	151,297	858,339	778,961	79,378
29.01.2019	3:30	2.567,001	1.592,250	11,250	963,501	146,558	816,943	778,124	38,819
29.01.2019	3:45	2.591,000	1.639,620	11,410	939,970	145,199	794,771	788,168	6,603
29.01.2019	4:00	2.677,126	1.725,420	12,690	939,016	141,514	797,502	794,637	2,865
29.01.2019	4:15	2.696,779	1.682,360	12,730	1.001,689	145,725	855,964	794,805	61,159
29.01.2019	4:30	2.696,786	1.708,390	12,230	976,166	132,648	843,518	810,139	33,379
29.01.2019	4:45	2.697,167	1.699,930	13,360	983,877	135,663	848,214	806,876	41,338
29.01.2019	5:00	2.734,054	1.632,190	12,830	1.089,034	147,373	941,661	761,130	180,531
29.01.2019	5:15	2.867,048	1.730,430	14,410	1.122,208	168,380	953,828	764,226	189,602
29.01.2019	5:30	2.864,675	1.709,110	25,260	1.130,305	155,272	975,033	781,865	193,168
29.01.2019	5:45	2.908,103	1.702,000	19,100	1.187,003	173,821	1.013,182	770,884	242,298
29.01.2019	6:00	3.051,061	1.779,430	17,780	1.253,851	216,527	1.037,324	777,445	259,879
29.01.2019	6:15	3.273,587	2.002,710	18,580	1.252,297	276,361	975,936	874,094	101,842
29.01.2019	6:30	3.373,405	2.091,930	18,565	1.262,910	261,095	1.001,815	959,112	42,703
29.01.2019	6:45	3.466,980	2.132,150	25,183	1.309,647	270,503	1.039,144	1.055,198	-16,054

29.01.2019	7:00	3.651,436	2.236,730	42,625	1.372,081	286,414	1.085,667	1.146,328	-60,661
29.01.2019	7:15	3.860,021	2.316,620	84,195	1.459,206	346,220	1.112,986	1.129,228	-16,242
29.01.2019	7:30	4.108,838	2.484,850	112,315	1.511,673	341,331	1.170,342	1.200,267	-29,925
29.01.2019	7:45	4.152,344	2.571,800	120,495	1.460,049	343,373	1.116,676	1.251,292	-134,616
29.01.2019	8:00	4.191,043	2.520,010	114,075	1.556,958	372,080	1.184,878	1.300,539	-115,661
29.01.2019	8:15	4.403,159	2.679,340	127,145	1.596,674	400,530	1.196,144	1.345,157	-149,013
29.01.2019	8:30	4.451,574	2.721,650	118,685	1.611,239	375,497	1.235,742	1.376,262	-140,520
29.01.2019	8:45	4.479,003	2.690,570	131,028	1.657,405	361,428	1.295,977	1.505,031	-209,054
29.01.2019	9:00	4.443,600	2.670,310	135,485	1.637,805	343,068	1.294,737	1.508,567	-213,830
29.01.2019	9:15	4.343,611	2.551,100	137,975	1.654,536	357,948	1.296,588	1.535,250	-238,662
29.01.2019	9:30	4.566,879	2.694,450	137,885	1.734,544	388,906	1.345,638	1.503,909	-158,271
29.01.2019	9:45	4.512,613	2.737,930	150,795	1.623,888	361,945	1.261,943	1.468,425	-206,482
29.01.2019	10:00	4.673,573	2.787,670	145,535	1.740,368	383,269	1.357,099	1.436,438	-79,339
29.01.2019	10:15	4.653,987	2.768,440	128,823	1.756,724	390,956	1.365,768	1.417,069	-51,301
29.01.2019	10:30	4.659,367	2.800,520	136,388	1.722,459	367,778	1.354,681	1.408,981	-54,300
29.01.2019	10:45	4.654,547	2.773,570	126,380	1.754,597	361,901	1.392,696	1.402,886	-10,190
29.01.2019	11:00	4.624,851	2.789,640	122,678	1.712,533	338,195	1.374,338	1.402,606	-28,268
29.01.2019	11:15	4.710,046	2.824,490	141,455	1.744,101	354,945	1.389,156	1.365,606	23,550
29.01.2019	11:30	4.785,298	2.816,940	135,098	1.833,260	397,289	1.435,971	1.371,523	64,448
29.01.2019	11:45	4.745,580	2.791,920	133,035	1.820,625	338,902	1.481,723	1.369,338	112,385
29.01.2019	12:00	4.734,163	2.782,450	127,738	1.823,975	334,362	1.489,613	1.384,221	105,392
29.01.2019	12:15	4.564,308	2.727,470	114,788	1.722,050	291,368	1.430,682	1.477,782	-47,100
29.01.2019	12:30	4.480,297	2.661,550	112,565	1.706,182	283,942	1.422,240	1.505,690	-83,450
29.01.2019	12:45	4.410,205	2.643,740	103,948	1.662,517	277,435	1.385,082	1.516,429	-131,347
29.01.2019	13:00	4.462,274	2.713,380	114,058	1.634,836	306,586	1.328,250	1.513,362	-185,112
29.01.2019	13:15	4.594,515	2.785,640	118,688	1.690,187	312,051	1.378,136	1.488,654	-110,518
29.01.2019	13:30	4.564,722	2.790,900	118,588	1.655,234	291,967	1.363,267	1.449,843	-86,576
29.01.2019	13:45	4.451,648	2.708,860	120,173	1.622,615	298,105	1.324,510	1.405,697	-81,187
29.01.2019	14:00	4.392,750	2.653,800	115,590	1.623,360	302,754	1.320,606	1.393,089	-72,483
29.01.2019	14:15	4.354,337	2.641,740	122,473	1.590,124	302,970	1.287,154	1.362,731	-75,577
29.01.2019	14:30	4.457,987	2.726,960	113,813	1.617,214	305,682	1.311,532	1.343,791	-32,259
29.01.2019	14:45	4.305,343	2.683,370	106,780	1.515,193	325,724	1.189,469	1.328,954	-139,485
29.01.2019	15:00	4.229,502	2.603,160	108,633	1.517,709	321,294	1.196,415	1.313,707	-117,292
29.01.2019	15:15	4.244,668	2.596,600	105,170	1.542,898	346,221	1.196,677	1.301,445	-104,768
29.01.2019	15:30	4.302,027	2.589,060	108,573	1.604,394	367,585	1.236,809	1.281,398	-44,589
29.01.2019	15:45	4.128,010	2.492,010	101,255	1.534,745	342,948	1.191,797	1.264,881	-73,084
29.01.2019	16:00	3.992,794	2.401,010	110,228	1.481,556	307,804	1.173,752	1.250,781	-77,029
29.01.2019	16:15	3.941,850	2.290,740	105,965	1.545,145	294,880	1.250,265	1.241,508	8,757
29.01.2019	16:30	3.885,896	2.241,970	106,558	1.537,368	315,390	1.221,978	1.235,938	-13,960
29.01.2019	16:45	3.786,171	2.185,580	86,468	1.514,123	271,118	1.243,005	1.233,286	9,719
29.01.2019	17:00	3.836,153	2.144,810	83,965	1.607,378	273,646	1.333,732	1.254,354	79,378
29.01.2019	17:15	3.802,355	2.128,800	84,170	1.589,385	263,701	1.325,684	1.224,247	101,437
29.01.2019	17:30	3.848,599	2.138,600	76,020	1.633,979	254,898	1.379,081	1.271,781	107,300
29.01.2019	17:45	3.913,240	2.081,530	72,650	1.759,060	253,641	1.505,419	1.337,460	167,959
29.01.2019	18:00	4.055,368	2.160,340	68,300	1.826,728	281,996	1.544,732	1.406,284	138,448
29.01.2019	18:15	3.982,761	2.060,650	66,730	1.855,381	289,804	1.565,577	1.467,321	98,256
29.01.2019	18:30	3.867,016	2.004,370	64,600	1.798,046	271,264	1.526,782	1.522,111	4,671
29.01.2019	18:45	3.749,943	1.932,620	59,170	1.758,153	249,874	1.508,279	1.686,810	-178,531
29.01.2019	19:00	3.744,719	1.899,410	65,050	1.780,259	241,504	1.538,755	1.728,227	-189,472
29.01.2019	19:15	3.718,772	1.887,270	51,980	1.779,522	247,406	1.532,116	1.751,184	-219,068
29.01.2019	19:30	3.723,375	1.916,920	48,750	1.757,705	229,492	1.528,213	1.753,970	-225,757
29.01.2019	19:45	3.698,659	1.951,120	50,020	1.697,519	228,819	1.468,700	1.740,446	-271,746
29.01.2019	20:00	3.727,917	1.992,690	54,410	1.680,817	234,183	1.446,634	1.707,447	-260,813
29.01.2019	20:15	3.660,113	1.965,730	52,180	1.642,203	209,420	1.432,783	1.667,129	-234,346
29.01.2019	20:30	3.572,731	1.970,330	54,620	1.547,781	204,492	1.343,289	1.613,461	-270,172
29.01.2019	20:45	3.502,606	1.954,570	54,500	1.493,536	197,719	1.295,817	1.593,494	-297,677
29.01.2019	21:00	3.531,405	1.975,680	54,190	1.501,535	204,980	1.296,555	1.559,083	-262,528
29.01.2019	21:15	3.627,994	1.964,520	54,300	1.609,174	194,308	1.414,866	1.517,489	-102,623

29.01.2019	21:30	3.635,267	1.999,640	52,060	1.583,567	176,795	1.406,772	1.480,248	-73,476
29.01.2019	21:45	3.568,926	2.005,850	47,030	1.516,046	168,690	1.347,356	1.472,185	-124,829
29.01.2019	22:00	3.405,975	1.836,720	43,770	1.525,485	161,315	1.364,170	1.425,999	-61,829
29.01.2019	22:15	3.540,819	1.830,520	43,680	1.666,619	169,014	1.497,605	1.350,170	147,435
29.01.2019	22:30	3.518,701	1.811,900	41,760	1.665,041	161,347	1.503,694	1.298,712	204,982
29.01.2019	22:45	3.429,190	1.784,860	41,350	1.602,980	139,324	1.463,656	1.247,250	216,406
29.01.2019	23:00	3.383,226	1.730,230	41,050	1.611,946	142,095	1.469,851	1.237,393	232,458
29.01.2019	23:15	3.285,660	1.709,350	45,950	1.530,360	148,944	1.381,416	1.177,150	204,266
29.01.2019	23:30	3.120,896	1.594,640	47,390	1.478,866	140,571	1.338,295	1.118,293	220,002
29.01.2019	23:45	3.074,874	1.656,920	46,830	1.371,124	133,095	1.238,029	1.065,796	172,233
30.01.2019	0:00	3.002,217	1.614,090	48,530	1.339,597	135,183	1.204,414	1.012,622	191,792
30.01.2019	0:15	2.977,335	1.668,300	47,790	1.261,245	124,776	1.136,469	994,372	142,097
30.01.2019	0:30	2.914,200	1.655,930	47,690	1.210,580	121,460	1.089,120	943,831	145,289
30.01.2019	0:45	2.872,810	1.643,840	47,990	1.180,980	141,744	1.039,236	884,349	154,887
30.01.2019	1:00	2.884,357	1.649,580	47,550	1.187,227	160,010	1.027,217	826,793	200,424
30.01.2019	1:15	2.794,575	1.634,820	46,260	1.113,495	149,619	963,876	795,649	168,227
30.01.2019	1:30	2.824,100	1.678,970	46,760	1.098,370	152,165	946,205	778,357	167,848
30.01.2019	1:45	2.801,798	1.672,150	46,170	1.083,478	149,716	933,762	780,753	153,009
30.01.2019	2:00	2.738,515	1.620,520	48,270	1.069,725	144,261	925,464	823,404	102,060
30.01.2019	2:15	2.761,830	1.678,670	46,760	1.036,400	139,723	896,677	812,270	84,407
30.01.2019	2:30	2.766,514	1.666,980	46,680	1.052,854	133,228	919,626	810,422	109,204
30.01.2019	2:45	2.663,800	1.583,730	43,710	1.036,360	142,760	893,600	803,883	89,717
30.01.2019	3:00	2.670,944	1.575,700	43,670	1.051,574	146,756	904,818	799,617	105,201
30.01.2019	3:15	2.670,703	1.599,180	43,620	1.027,903	145,163	882,740	798,500	84,240
30.01.2019	3:30	2.620,809	1.585,370	43,170	992,269	140,986	851,283	799,573	51,710
30.01.2019	3:45	2.717,045	1.663,390	43,970	1.009,685	147,007	862,678	808,243	54,435
30.01.2019	4:00	2.667,483	1.648,060	46,210	973,213	140,516	832,697	813,968	18,729
30.01.2019	4:15	2.757,161	1.640,020	45,740	1.071,401	135,993	935,408	811,592	123,816
30.01.2019	4:30	2.727,769	1.639,700	46,870	1.041,199	141,698	899,501	811,022	88,479
30.01.2019	4:45	2.730,993	1.636,040	44,650	1.050,303	136,250	914,053	828,635	85,418
30.01.2019	5:00	2.811,343	1.685,530	51,720	1.074,093	147,933	926,160	781,192	144,968
30.01.2019	5:15	2.854,677	1.696,700	48,350	1.109,627	164,698	944,929	787,457	157,472
30.01.2019	5:30	2.880,978	1.704,940	65,250	1.110,788	161,820	948,968	806,248	142,720
30.01.2019	5:45	3.020,427	1.787,660	70,750	1.162,017	176,279	985,738	791,307	194,431
30.01.2019	6:00	3.087,620	1.805,510	64,810	1.217,300	208,298	1.009,002	794,522	214,480
30.01.2019	6:15	3.246,824	2.009,460	51,790	1.185,574	262,951	922,623	887,686	34,937
30.01.2019	6:30	3.462,782	2.115,970	61,060	1.285,752	264,846	1.020,906	971,426	49,480
30.01.2019	6:45	3.559,832	2.166,450	63,405	1.329,977	272,120	1.057,857	1.066,016	-8,159
30.01.2019	7:00	3.841,140	2.415,710	83,558	1.341,872	294,365	1.047,507	1.155,874	-108,367
30.01.2019	7:15	3.995,516	2.443,190	104,305	1.448,021	329,393	1.118,628	1.131,742	-13,114
30.01.2019	7:30	4.081,450	2.474,470	120,058	1.486,922	332,796	1.154,126	1.201,253	-47,127
30.01.2019	7:45	4.245,810	2.607,830	130,658	1.507,322	331,481	1.175,841	1.249,979	-74,138
30.01.2019	8:00	4.388,645	2.708,440	131,785	1.548,420	342,087	1.206,333	1.300,991	-94,658
30.01.2019	8:15	4.429,652	2.713,470	131,928	1.584,254	337,924	1.246,330	1.345,393	-99,063
30.01.2019	8:30	4.429,887	2.689,180	137,975	1.602,732	352,541	1.250,191	1.376,503	-126,312
30.01.2019	8:45	4.468,650	2.672,820	141,198	1.654,632	343,997	1.310,635	1.509,475	-198,840
30.01.2019	9:00	4.428,208	2.647,270	139,495	1.641,443	327,820	1.313,623	1.513,125	-199,502
30.01.2019	9:15	4.225,405	2.473,200	130,885	1.621,320	331,487	1.289,833	1.549,541	-259,708
30.01.2019	9:30	4.439,605	2.638,780	133,463	1.667,362	334,474	1.332,888	1.509,531	-176,643
30.01.2019	9:45	4.470,559	2.701,840	134,915	1.633,804	330,917	1.302,887	1.473,975	-171,088
30.01.2019	10:00	4.504,993	2.657,400	130,135	1.717,458	331,332	1.386,126	1.442,007	-55,881
30.01.2019	10:15	4.526,448	2.656,120	123,175	1.747,153	351,930	1.395,223	1.421,591	-26,368
30.01.2019	10:30	4.480,055	2.594,120	134,935	1.751,000	344,703	1.406,297	1.413,512	-7,215
30.01.2019	10:45	4.504,706	2.616,250	141,185	1.747,271	378,237	1.369,034	1.407,134	-38,100
30.01.2019	11:00	4.482,196	2.594,440	127,955	1.759,801	374,788	1.385,013	1.406,664	-21,651
30.01.2019	11:15	4.423,507	2.648,150	126,515	1.648,842	337,882	1.310,960	1.368,930	-57,970
30.01.2019	11:30	4.581,560	2.646,940	136,135	1.798,485	366,483	1.432,002	1.374,840	57,162
30.01.2019	11:45	4.560,058	2.649,570	124,925	1.785,563	331,180	1.454,383	1.372,430	81,953

30.01.2019	12:00	4.502,156	2.568,200	116,885	1.817,071	325,077	1.491,994	1.387,292	104,702
30.01.2019	12:15	4.375,641	2.497,220	107,385	1.771,036	331,460	1.439,576	1.483,207	-43,631
30.01.2019	12:30	4.310,832	2.488,530	101,785	1.720,517	310,369	1.410,148	1.514,795	-104,647
30.01.2019	12:45	4.244,064	2.499,850	105,055	1.639,159	305,195	1.333,964	1.522,644	-188,680
30.01.2019	13:00	4.363,006	2.508,010	108,175	1.746,821	351,115	1.395,706	1.517,751	-122,045
30.01.2019	13:15	4.425,644	2.555,460	108,185	1.761,999	351,903	1.410,096	1.493,164	-83,068
30.01.2019	13:30	4.388,158	2.575,280	108,145	1.704,733	344,772	1.359,961	1.454,160	-94,199
30.01.2019	13:45	4.314,684	2.556,310	108,770	1.649,604	334,315	1.315,289	1.411,621	-96,332
30.01.2019	14:00	4.314,714	2.592,670	107,865	1.614,179	316,522	1.297,657	1.401,164	-103,507
30.01.2019	14:15	4.321,943	2.578,540	108,695	1.634,708	305,664	1.329,044	1.368,927	-39,883
30.01.2019	14:30	4.233,021	2.495,680	111,255	1.626,086	297,381	1.328,705	1.350,013	-21,308
30.01.2019	14:45	4.160,992	2.483,970	94,645	1.582,377	294,642	1.287,735	1.335,200	-47,465
30.01.2019	15:00	4.159,208	2.571,770	73,365	1.514,073	294,474	1.219,599	1.319,975	-100,376
30.01.2019	15:15	4.161,107	2.550,060	67,785	1.543,262	302,327	1.240,935	1.307,735	-66,800
30.01.2019	15:30	4.182,779	2.564,030	71,085	1.547,664	299,588	1.248,076	1.292,582	-44,506
30.01.2019	15:45	4.123,381	2.470,820	72,655	1.579,906	293,868	1.286,038	1.274,809	11,229
30.01.2019	16:00	3.966,894	2.288,430	67,955	1.610,509	277,069	1.333,440	1.260,929	72,511
30.01.2019	16:15	3.804,754	2.124,130	68,905	1.611,719	292,657	1.319,062	1.251,446	67,616
30.01.2019	16:30	3.886,659	2.183,130	80,495	1.623,034	302,025	1.321,009	1.245,656	75,353
30.01.2019	16:45	3.812,866	2.109,620	57,403	1.645,843	294,332	1.351,511	1.242,986	108,525
30.01.2019	17:00	3.687,727	1.990,340	52,905	1.644,482	274,265	1.370,217	1.262,749	107,468
30.01.2019	17:15	3.764,321	2.000,750	48,990	1.714,581	276,638	1.437,943	1.227,556	210,387
30.01.2019	17:30	3.782,874	1.978,910	47,490	1.756,474	265,671	1.490,803	1.275,032	215,771
30.01.2019	17:45	3.906,415	2.005,900	47,460	1.853,055	276,593	1.576,462	1.337,941	238,521
30.01.2019	18:00	3.929,105	2.000,190	52,870	1.876,045	280,154	1.595,891	1.409,284	186,607
30.01.2019	18:15	3.905,968	1.988,140	57,790	1.860,038	275,257	1.584,781	1.470,244	114,537
30.01.2019	18:30	3.857,749	1.928,460	53,260	1.876,029	252,998	1.623,031	1.528,139	94,892
30.01.2019	18:45	3.838,504	1.919,890	69,120	1.849,494	250,918	1.598,576	1.698,552	-99,976
30.01.2019	19:00	3.791,074	1.914,900	70,160	1.806,014	250,571	1.555,443	1.737,046	-181,603
30.01.2019	19:15	3.763,431	1.910,710	65,490	1.787,231	253,689	1.533,542	1.760,054	-226,512
30.01.2019	19:30	3.718,040	1.918,030	60,130	1.739,880	244,514	1.495,366	1.762,826	-267,460
30.01.2019	19:45	3.630,289	1.868,680	51,310	1.710,299	227,238	1.483,061	1.749,612	-266,551
30.01.2019	20:00	3.563,434	1.863,780	49,730	1.649,924	228,062	1.421,862	1.716,529	-294,667
30.01.2019	20:15	3.565,913	1.919,380	53,590	1.592,943	211,836	1.381,107	1.677,098	-295,991
30.01.2019	20:30	3.541,638	1.913,880	49,210	1.578,548	211,118	1.367,430	1.623,495	-256,065
30.01.2019	20:45	3.481,675	1.924,230	45,220	1.512,225	215,473	1.296,752	1.607,200	-310,448
30.01.2019	21:00	3.487,074	1.955,660	47,540	1.483,874	212,105	1.271,769	1.574,653	-302,884
30.01.2019	21:15	3.602,749	1.909,500	49,610	1.643,639	198,755	1.444,884	1.534,278	-89,394
30.01.2019	21:30	3.552,166	1.846,390	43,280	1.662,496	196,381	1.466,115	1.499,835	-33,720
30.01.2019	21:45	3.420,958	1.814,490	44,770	1.561,698	177,280	1.384,418	1.489,907	-105,489
30.01.2019	22:00	3.282,358	1.741,820	44,270	1.496,268	168,955	1.327,313	1.444,180	-116,867
30.01.2019	22:15	3.398,313	1.700,220	47,170	1.650,923	173,481	1.477,442	1.367,021	110,421
30.01.2019	22:30	3.455,170	1.808,030	41,770	1.605,370	155,701	1.449,669	1.326,954	122,715
30.01.2019	22:45	3.333,613	1.729,170	41,420	1.563,023	146,474	1.416,549	1.277,776	138,773
30.01.2019	23:00	3.308,734	1.736,920	42,990	1.528,824	137,551	1.391,273	1.271,049	120,224
30.01.2019	23:15	3.222,472	1.714,970	46,800	1.460,702	139,598	1.321,104	1.206,412	114,692
30.01.2019	23:30	3.157,524	1.683,870	43,210	1.430,444	138,076	1.292,368	1.147,508	144,860
30.01.2019	23:45	3.085,191	1.652,710	42,430	1.390,051	128,318	1.261,733	1.090,716	171,017
31.01.2019	0:00	2.995,457	1.668,430	42,610	1.284,417	132,802	1.151,615	1.037,713	113,902
31.01.2019	0:15	2.995,840	1.684,580	46,680	1.264,580	129,907	1.134,673	1.038,791	95,882
31.01.2019	0:30	2.948,466	1.691,740	42,940	1.213,786	118,750	1.095,036	976,434	118,602
31.01.2019	0:45	2.878,554	1.672,730	42,570	1.163,254	125,981	1.037,273	911,700	125,573
31.01.2019	1:00	2.859,597	1.663,430	43,740	1.152,427	142,397	1.010,030	856,620	153,410
31.01.2019	1:15	2.906,779	1.714,670	46,400	1.145,709	133,697	1.012,012	827,632	184,380
31.01.2019	1:30	2.885,125	1.706,370	43,190	1.135,565	139,832	995,733	810,992	184,741
31.01.2019	1:45	2.834,552	1.667,370	25,480	1.141,702	140,123	1.001,579	814,250	187,329
31.01.2019	2:00	2.841,540	1.709,030	11,930	1.120,580	145,562	975,018	858,822	116,196
31.01.2019	2:15	2.813,288	1.677,740	10,550	1.124,998	144,477	980,521	846,630	133,891

31.01.2019	2:30	2.745,683	1.648,480	10,110	1.087,093	155,134	931,959	846,802	85,157
31.01.2019	2:45	2.763,962	1.655,590	10,690	1.097,682	141,044	956,638	844,500	112,138
31.01.2019	3:00	2.720,349	1.585,790	11,540	1.123,019	142,555	980,464	845,009	135,455
31.01.2019	3:15	2.739,061	1.631,830	14,810	1.092,421	154,504	937,917	844,851	93,066
31.01.2019	3:30	2.713,615	1.587,110	16,160	1.110,345	142,487	967,858	846,241	121,617
31.01.2019	3:45	2.739,516	1.640,340	17,420	1.081,756	148,540	933,216	855,022	78,194
31.01.2019	4:00	2.741,426	1.695,650	17,560	1.028,216	134,543	893,673	858,415	35,258
31.01.2019	4:15	2.783,275	1.672,380	16,240	1.094,655	148,285	946,370	854,766	91,604
31.01.2019	4:30	2.846,360	1.716,140	13,600	1.116,620	158,124	958,496	853,344	105,152
31.01.2019	4:45	2.862,154	1.683,940	13,960	1.164,254	139,930	1.024,324	872,018	152,306
31.01.2019	5:00	2.837,897	1.686,170	14,030	1.137,697	146,046	991,651	824,881	166,770
31.01.2019	5:15	2.881,819	1.671,320	15,040	1.195,459	169,176	1.026,283	830,823	195,460
31.01.2019	5:30	2.950,500	1.733,000	19,360	1.198,140	156,263	1.041,877	839,099	202,778
31.01.2019	5:45	3.020,057	1.776,350	18,340	1.225,367	178,353	1.047,014	827,621	219,393
31.01.2019	6:00	3.230,013	1.906,290	28,990	1.294,733	227,060	1.067,673	822,497	245,176
31.01.2019	6:15	3.317,716	1.970,980	28,280	1.318,456	279,753	1.038,703	914,505	124,198
31.01.2019	6:30	3.511,993	2.151,050	29,503	1.331,440	265,539	1.065,901	996,744	69,157
31.01.2019	6:45	3.627,075	2.220,760	45,515	1.360,800	283,164	1.077,636	1.090,469	-12,833
31.01.2019	7:00	3.808,853	2.281,430	51,005	1.476,418	328,651	1.147,767	1.180,218	-32,451
31.01.2019	7:15	4.057,274	2.408,680	63,765	1.584,829	374,554	1.210,275	1.155,746	54,529
31.01.2019	7:30	4.189,416	2.486,550	88,385	1.614,481	387,200	1.227,281	1.211,139	16,142
31.01.2019	7:45	4.236,687	2.525,780	109,315	1.601,592	390,947	1.210,645	1.252,628	-41,983
31.01.2019	8:00	4.331,915	2.613,700	122,615	1.595,600	369,495	1.226,105	1.302,644	-76,539
31.01.2019	8:15	4.478,852	2.637,600	136,305	1.704,947	379,111	1.325,836	1.346,193	-20,357
31.01.2019	8:30	4.575,210	2.720,640	132,715	1.721,855	398,680	1.323,175	1.377,307	-54,132
31.01.2019	8:45	4.737,888	2.799,990	137,985	1.799,913	404,830	1.395,083	1.517,818	-122,735
31.01.2019	9:00	4.624,982	2.722,740	133,028	1.769,214	390,928	1.378,286	1.521,678	-143,392
31.01.2019	9:15	4.465,462	2.541,710	133,655	1.790,097	375,861	1.414,236	1.573,180	-158,944
31.01.2019	9:30	4.601,813	2.739,680	141,735	1.720,398	361,986	1.358,412	1.541,983	-183,571
31.01.2019	9:45	4.733,754	2.860,100	142,245	1.731,409	376,346	1.355,063	1.506,643	-151,580
31.01.2019	10:00	4.816,257	2.928,790	104,445	1.783,022	384,019	1.399,003	1.469,374	-70,371
31.01.2019	10:15	4.786,793	2.892,520	104,995	1.789,278	414,035	1.375,243	1.437,619	-62,376
31.01.2019	10:30	4.864,817	2.898,670	137,788	1.828,359	426,041	1.402,318	1.429,124	-26,806
31.01.2019	10:45	4.863,453	2.851,800	129,735	1.881,918	425,551	1.456,367	1.422,180	34,187
31.01.2019	11:00	4.773,755	2.738,170	126,265	1.909,320	419,075	1.490,245	1.420,671	69,574
31.01.2019	11:15	4.810,413	2.789,570	127,875	1.892,968	410,328	1.482,640	1.377,655	104,985
31.01.2019	11:30	4.835,751	2.742,690	141,755	1.951,306	422,275	1.529,031	1.383,557	145,474
31.01.2019	11:45	4.921,631	2.817,630	137,765	1.966,236	406,351	1.559,885	1.379,649	180,236
31.01.2019	12:00	4.786,814	2.693,510	120,745	1.972,559	402,697	1.569,862	1.394,488	175,374
31.01.2019	12:15	4.491,591	2.574,690	111,970	1.804,931	333,021	1.471,910	1.492,310	-20,400
31.01.2019	12:30	4.482,642	2.543,360	103,055	1.836,227	323,670	1.512,557	1.523,938	-11,381
31.01.2019	12:45	4.507,166	2.607,980	109,675	1.789,511	314,400	1.475,111	1.556,243	-81,132
31.01.2019	13:00	4.450,683	2.664,860	113,375	1.672,448	337,541	1.334,907	1.553,044	-218,137
31.01.2019	13:15	4.604,473	2.714,520	114,223	1.775,730	358,962	1.416,768	1.515,837	-99,069
31.01.2019	13:30	4.426,308	2.719,060	111,445	1.595,803	349,026	1.246,777	1.475,794	-229,017
31.01.2019	13:45	4.398,897	2.764,970	115,228	1.518,699	340,557	1.178,142	1.439,433	-261,291
31.01.2019	14:00	4.113,279	2.661,560	100,398	1.351,321	340,854	1.010,467	1.423,921	-413,454
31.01.2019	14:15	4.152,404	2.602,650	97,738	1.452,016	318,897	1.133,119	1.388,959	-255,840
31.01.2019	14:30	4.217,410	2.527,970	102,668	1.586,772	330,477	1.256,295	1.367,104	-110,809
31.01.2019	14:45	4.311,575	2.539,210	105,178	1.667,187	325,482	1.341,705	1.355,285	-13,580
31.01.2019	15:00	4.324,270	2.583,070	115,848	1.625,352	312,333	1.313,019	1.338,601	-25,582
31.01.2019	15:15	4.078,866	2.518,200	116,478	1.444,188	328,149	1.116,039	1.324,263	-208,224
31.01.2019	15:30	4.088,603	2.498,010	114,788	1.475,805	344,820	1.130,985	1.307,858	-176,873
31.01.2019	15:45	3.934,126	2.411,440	101,048	1.421,638	352,788	1.068,850	1.291,586	-222,736
31.01.2019	16:00	4.051,833	2.294,780	106,035	1.651,018	346,713	1.304,305	1.278,351	25,954
31.01.2019	16:15	3.993,241	2.227,200	117,590	1.648,451	311,733	1.336,718	1.267,809	68,909
31.01.2019	16:30	3.809,498	2.179,090	114,523	1.515,885	317,248	1.198,637	1.261,799	-63,162
31.01.2019	16:45	3.753,055	2.126,520	93,960	1.532,575	288,269	1.244,306	1.258,473	-14,167

31.01.2019	17:00	3.845,547	2.107,050	83,645	1.654,852	283,556	1.371,296	1.278,201	93,095
31.01.2019	17:15	3.833,800	2.082,460	81,028	1.670,312	275,524	1.394,788	1.234,365	160,423
31.01.2019	17:30	3.851,414	2.051,080	85,420	1.714,914	290,521	1.424,393	1.280,717	143,676
31.01.2019	17:45	4.013,182	2.102,050	92,148	1.818,984	306,708	1.512,276	1.340,406	171,870
31.01.2019	18:00	4.103,669	2.088,390	91,698	1.923,581	298,414	1.625,167	1.412,061	213,106
31.01.2019	18:15	3.917,423	1.993,810	90,000	1.833,613	283,650	1.549,963	1.472,727	77,236
31.01.2019	18:30	3.937,425	1.930,250	87,980	1.919,195	288,440	1.630,755	1.530,117	100,638
31.01.2019	18:45	3.869,702	1.948,570	81,580	1.839,552	265,252	1.574,300	1.707,886	-133,586
31.01.2019	19:00	3.917,165	1.990,480	86,110	1.840,575	257,011	1.583,564	1.751,392	-167,828
31.01.2019	19:15	3.895,373	2.023,060	72,470	1.799,843	265,099	1.534,744	1.776,230	-241,486
31.01.2019	19:30	3.799,923	1.933,110	54,640	1.812,173	254,868	1.557,305	1.780,860	-223,555
31.01.2019	19:45	3.661,541	1.907,780	31,990	1.721,771	246,327	1.475,444	1.765,499	-290,055
31.01.2019	20:00	3.638,478	1.905,940	24,870	1.707,668	242,473	1.465,195	1.732,531	-267,336
31.01.2019	20:15	3.568,690	1.871,770	24,180	1.672,740	233,283	1.439,457	1.695,259	-255,802
31.01.2019	20:30	3.501,521	1.876,680	16,990	1.607,851	228,249	1.379,602	1.643,098	-263,496
31.01.2019	20:45	3.452,625	1.821,220	22,230	1.609,175	232,037	1.377,138	1.635,142	-258,004
31.01.2019	21:00	3.430,155	1.830,880	18,550	1.580,725	228,573	1.352,152	1.611,572	-259,420
31.01.2019	21:15	3.567,030	1.819,340	19,330	1.728,360	209,426	1.518,934	1.572,623	-53,689
31.01.2019	21:30	3.545,425	1.809,540	14,680	1.721,205	206,935	1.514,270	1.534,305	-20,035
31.01.2019	21:45	3.454,165	1.821,090	16,050	1.617,025	202,337	1.414,688	1.532,258	-117,570
31.01.2019	22:00	3.340,803	1.745,830	14,710	1.580,263	194,217	1.386,046	1.491,243	-105,197
31.01.2019	22:15	3.427,597	1.729,430	15,050	1.683,117	203,686	1.479,431	1.414,872	64,559
31.01.2019	22:30	3.384,924	1.733,720	13,670	1.637,534	187,720	1.449,814	1.364,265	85,549
31.01.2019	22:45	3.362,990	1.753,620	13,320	1.596,050	158,683	1.437,367	1.321,821	115,546
31.01.2019	23:00	3.277,336	1.694,960	13,270	1.569,106	152,115	1.416,991	1.310,388	106,603
31.01.2019	23:15	3.158,619	1.630,360	12,990	1.515,269	141,163	1.374,106	1.244,010	130,096
31.01.2019	23:30	3.109,446	1.622,060	12,890	1.474,496	144,447	1.330,049	1.187,398	142,651
31.01.2019	23:45	2.978,184	1.579,190	12,880	1.386,114	134,195	1.251,919	1.129,929	121,990
01.02.2019	0:00	2.954,094	1.571,270	16,820	1.366,004	139,433	1.226,571	1.073,168	153,403
01.02.2019	0:15	2.934,256	1.591,620	18,910	1.323,726	141,590	1.182,136	991,794	190,342
01.02.2019	0:30	2.908,903	1.624,870	19,360	1.264,673	138,273	1.126,400	941,409	184,991
01.02.2019	0:45	2.772,570	1.577,430	18,570	1.176,570	131,060	1.045,510	882,256	163,254
01.02.2019	1:00	2.767,940	1.585,400	17,160	1.165,380	141,939	1.023,441	824,890	198,551
01.02.2019	1:15	2.745,481	1.612,370	11,860	1.121,251	133,449	987,802	793,784	194,018
01.02.2019	1:30	2.726,411	1.587,570	12,440	1.126,401	152,006	974,395	776,798	197,597
01.02.2019	1:45	2.702,612	1.608,880	13,490	1.080,242	148,300	931,942	779,155	152,787
01.02.2019	2:00	2.729,050	1.618,010	12,560	1.098,480	157,092	941,388	821,744	119,644
01.02.2019	2:15	2.705,112	1.603,170	12,000	1.089,942	158,428	931,514	810,741	120,773
01.02.2019	2:30	2.704,229	1.606,360	11,210	1.086,659	158,101	928,558	808,912	119,646
01.02.2019	2:45	2.582,985	1.513,640	11,500	1.057,845	151,575	906,270	802,484	103,786
01.02.2019	3:00	2.590,040	1.538,720	11,610	1.039,710	141,882	897,828	798,126	99,702
01.02.2019	3:15	2.588,656	1.553,990	12,920	1.021,746	154,600	867,146	797,021	70,125
01.02.2019	3:30	2.546,111	1.541,560	12,340	992,211	152,604	839,607	797,997	41,610
01.02.2019	3:45	2.566,497	1.589,360	29,700	947,437	148,642	798,795	806,887	-8,092
01.02.2019	4:00	2.635,061	1.639,310	47,300	948,451	141,165	807,286	812,403	-5,117
01.02.2019	4:15	2.702,727	1.646,010	48,840	1.007,877	156,348	851,529	810,127	41,402
01.02.2019	4:30	2.657,001	1.612,000	48,440	996,561	152,268	844,293	809,542	34,751
01.02.2019	4:45	2.654,059	1.620,970	46,120	986,969	158,682	828,287	826,929	1,358
01.02.2019	5:00	2.629,044	1.572,310	52,780	1.003,954	155,787	848,167	779,667	68,500
01.02.2019	5:15	2.745,007	1.635,280	59,870	1.049,857	154,068	895,789	785,898	109,891
01.02.2019	5:30	2.770,643	1.658,650	61,100	1.050,893	164,999	885,894	804,500	81,394
01.02.2019	5:45	2.841,336	1.700,950	56,770	1.083,616	176,031	907,585	789,488	118,097
01.02.2019	6:00	3.073,229	1.816,560	53,480	1.203,189	223,944	979,245	792,395	186,850
01.02.2019	6:15	3.190,382	1.872,520	60,425	1.257,437	275,926	981,511	884,989	96,522
01.02.2019	6:30	3.377,673	2.064,670	61,505	1.251,498	265,519	985,979	968,373	17,606
01.02.2019	6:45	3.541,184	2.164,580	69,465	1.307,139	261,319	1.045,820	1.062,071	-16,251
01.02.2019	7:00	3.725,758	2.251,090	78,625	1.396,043	305,196	1.090,847	1.151,623	-60,776
01.02.2019	7:15	4.004,430	2.406,750	101,760	1.495,920	351,104	1.144,816	1.127,209	17,607

01.02.2019	7:30	4.052,383	2.444,460	128,595	1.479,328	343,258	1.136,070	1.196,353	-60,283
01.02.2019	7:45	4.263,180	2.580,470	130,778	1.551,932	360,461	1.191,471	1.242,741	-51,270
01.02.2019	8:00	4.453,387	2.765,680	135,838	1.551,869	375,969	1.175,900	1.295,851	-119,951
01.02.2019	8:15	4.591,213	2.791,570	139,138	1.660,505	368,781	1.291,724	1.340,230	-48,506
01.02.2019	8:30	4.615,218	2.823,920	134,380	1.656,918	366,468	1.290,450	1.371,362	-80,912
01.02.2019	8:45	4.592,133	2.811,220	133,638	1.647,275	362,456	1.284,819	1.504,400	-219,581
01.02.2019	9:00	4.519,816	2.704,740	134,858	1.680,218	338,127	1.342,091	1.508,141	-166,050
01.02.2019	9:15	4.260,283	2.452,290	132,468	1.675,525	364,790	1.310,735	1.544,671	-233,936
01.02.2019	9:30	4.500,990	2.663,860	142,900	1.694,230	356,451	1.337,779	1.504,779	-167,000
01.02.2019	9:45	4.713,377	2.800,970	142,678	1.769,729	358,547	1.411,182	1.469,342	-58,160
01.02.2019	10:00	4.692,523	2.858,400	129,918	1.704,205	356,124	1.348,081	1.437,470	-89,389
01.02.2019	10:15	4.813,695	2.935,770	121,988	1.755,937	352,229	1.403,708	1.417,118	-13,410
01.02.2019	10:30	4.767,277	2.854,460	130,910	1.781,907	337,933	1.443,974	1.409,081	34,893
01.02.2019	10:45	4.745,902	2.815,540	126,908	1.803,454	372,359	1.431,095	1.402,722	28,373
01.02.2019	11:00	4.724,952	2.775,430	125,130	1.824,392	367,817	1.456,575	1.402,252	54,323
01.02.2019	11:15	4.681,705	2.717,150	126,148	1.838,407	382,653	1.455,754	1.364,502	91,252
01.02.2019	11:30	4.611,220	2.668,200	122,780	1.820,240	367,899	1.452,341	1.370,378	81,963
01.02.2019	11:45	4.540,783	2.585,230	124,285	1.831,268	372,210	1.459,058	1.367,903	91,155
01.02.2019	12:00	4.386,847	2.375,500	125,135	1.886,212	391,049	1.495,163	1.382,658	112,505
01.02.2019	12:15	4.136,971	2.252,450	111,248	1.773,273	328,611	1.444,662	1.478,425	-33,763
01.02.2019	12:30	4.085,700	2.243,780	90,808	1.751,112	338,802	1.412,310	1.509,957	-97,647
01.02.2019	12:45	4.037,031	2.223,310	79,580	1.734,141	310,668	1.423,473	1.517,572	-94,099
01.02.2019	13:00	4.023,060	2.221,250	84,120	1.717,690	334,459	1.383,231	1.512,610	-129,379
01.02.2019	13:15	4.054,295	2.243,260	75,550	1.735,485	370,229	1.365,256	1.488,046	-122,790
01.02.2019	13:30	4.113,616	2.262,680	72,200	1.778,736	386,742	1.391,994	1.449,138	-57,144
01.02.2019	13:45	4.056,617	2.243,730	84,990	1.727,897	346,263	1.381,634	1.406,740	-25,106
01.02.2019	14:00	3.931,430	2.233,490	73,780	1.624,160	326,939	1.297,221	1.396,435	-99,214
01.02.2019	14:15	4.010,792	2.290,120	65,260	1.655,412	321,815	1.333,597	1.364,343	-30,746
01.02.2019	14:30	4.011,804	2.269,310	61,430	1.681,064	311,788	1.369,276	1.345,559	23,717
01.02.2019	14:45	3.947,366	2.244,010	61,060	1.642,296	312,377	1.329,919	1.330,865	-0,946
01.02.2019	15:00	3.956,407	2.284,130	57,730	1.614,547	304,832	1.309,715	1.315,754	-6,039
01.02.2019	15:15	3.921,250	2.256,470	64,160	1.600,620	285,118	1.315,502	1.303,620	11,882
01.02.2019	15:30	3.844,116	2.191,950	52,520	1.599,646	274,974	1.324,672	1.288,559	36,113
01.02.2019	15:45	3.815,022	2.196,820	50,730	1.567,472	255,851	1.311,621	1.270,862	40,759
01.02.2019	16:00	3.864,759	2.221,790	50,620	1.592,349	262,218	1.330,131	1.257,025	73,106
01.02.2019	16:15	3.711,924	2.086,110	63,990	1.561,824	257,048	1.304,776	1.247,548	57,228
01.02.2019	16:30	3.695,345	2.048,960	55,060	1.591,325	253,137	1.338,188	1.241,721	96,467
01.02.2019	16:45	3.686,897	2.031,960	50,060	1.604,877	258,082	1.346,795	1.238,959	107,836
01.02.2019	17:00	3.746,002	2.041,380	53,380	1.651,242	254,656	1.396,586	1.258,558	138,028
01.02.2019	17:15	3.781,737	1.987,380	50,680	1.743,677	247,126	1.496,551	1.223,133	273,418
01.02.2019	17:30	3.779,160	1.960,880	57,220	1.761,060	245,923	1.515,137	1.270,315	244,822
01.02.2019	17:45	4.012,842	2.099,830	59,090	1.853,922	252,766	1.601,156	1.328,943	272,213
01.02.2019	18:00	4.055,568	2.032,010	61,550	1.962,008	263,846	1.698,162	1.403,754	294,408
01.02.2019	18:15	3.914,476	1.914,610	60,210	1.939,656	258,333	1.681,323	1.464,329	216,994
01.02.2019	18:30	3.867,456	1.889,120	66,270	1.912,066	260,201	1.651,865	1.521,850	130,015
01.02.2019	18:45	3.868,174	1.909,010	61,970	1.897,194	250,261	1.646,933	1.692,023	-45,090
01.02.2019	19:00	3.686,958	1.777,390	50,740	1.858,828	258,820	1.600,008	1.730,120	-130,112
01.02.2019	19:15	3.478,036	1.597,330	39,560	1.841,146	250,398	1.590,748	1.753,010	-162,262
01.02.2019	19:30	3.218,269	1.399,660	20,090	1.798,519	235,513	1.563,006	1.755,545	-192,539
01.02.2019	19:45	3.128,797	1.373,980	14,470	1.740,347	230,419	1.509,928	1.742,305	-232,377
01.02.2019	20:00	3.108,078	1.386,710	12,170	1.709,198	218,324	1.490,874	1.709,421	-218,547
01.02.2019	20:15	3.040,301	1.387,390	13,960	1.638,951	206,314	1.432,637	1.670,000	-237,363
01.02.2019	20:30	2.926,065	1.322,740	11,600	1.591,725	207,229	1.384,496	1.616,806	-232,310
01.02.2019	20:45	2.875,850	1.286,860	12,470	1.576,520	211,702	1.364,818	1.600,949	-236,131
01.02.2019	21:00	2.785,887	1.259,900	11,220	1.514,767	194,324	1.320,443	1.568,615	-248,172
01.02.2019	21:15	2.894,976	1.199,190	10,900	1.684,886	189,204	1.495,682	1.528,600	-32,918
01.02.2019	21:30	2.850,264	1.146,680	12,260	1.691,324	192,189	1.499,135	1.494,367	4,768
01.02.2019	21:45	2.592,005	974,770	11,330	1.605,905	202,790	1.403,115	1.484,629	-81,514

01.02.2019	22:00	2.542,883	916,900	12,820	1.613,163	197,011	1.416,152	1.439,101	-22,949
01.02.2019	22:15	2.615,268	897,300	10,480	1.707,488	185,861	1.521,627	1.362,274	159,353
01.02.2019	22:30	2.518,792	812,570	10,490	1.695,732	189,691	1.506,041	1.322,359	183,682
01.02.2019	22:45	2.451,763	757,680	10,190	1.683,893	162,354	1.521,539	1.273,455	248,084
01.02.2019	23:00	2.402,930	761,040	10,880	1.631,010	144,573	1.486,437	1.266,914	219,523
01.02.2019	23:15	2.267,532	693,370	10,330	1.563,832	149,232	1.414,600	1.202,675	211,925
01.02.2019	23:30	2.198,603	661,970	11,400	1.525,233	146,442	1.378,791	1.143,860	234,931
01.02.2019	23:45	2.106,851	675,180	11,170	1.420,501	143,162	1.277,339	1.087,777	189,562
02.02.2019	0:00	2.061,079	657,600	10,260	1.393,219	151,641	1.241,578	1.034,857	206,721
02.02.2019	0:15	2.036,693	651,510	10,810	1.374,373	166,500	1.207,873	991,698	216,175
02.02.2019	0:30	1.971,550	685,960	10,250	1.275,340	143,139	1.132,201	983,093	149,108
02.02.2019	0:45	1.853,783	637,290	10,890	1.205,603	145,992	1.059,611	953,005	106,606
02.02.2019	1:00	1.808,738	646,730	10,760	1.151,248	151,704	999,544	919,603	79,941
02.02.2019	1:15	1.809,456	670,140	10,420	1.128,896	155,462	973,434	891,647	81,787
02.02.2019	1:30	1.741,412	625,960	10,440	1.105,012	146,664	958,348	859,867	98,481
02.02.2019	1:45	1.738,975	612,350	15,090	1.111,535	154,268	957,267	837,653	119,614
02.02.2019	2:00	1.740,017	609,840	15,090	1.115,087	146,565	968,522	858,967	109,555
02.02.2019	2:15	1.670,050	576,060	14,660	1.079,330	157,827	921,503	827,856	93,647
02.02.2019	2:30	1.649,969	594,110	15,000	1.040,859	148,445	892,414	817,056	75,358
02.02.2019	2:45	1.649,280	574,000	11,870	1.063,410	145,507	917,903	806,070	111,833
02.02.2019	3:00	1.578,953	558,010	9,530	1.011,413	145,863	865,550	801,460	64,090
02.02.2019	3:15	1.628,429	580,330	10,390	1.037,709	149,797	887,912	796,875	91,037
02.02.2019	3:30	1.603,353	583,560	10,080	1.009,713	146,948	862,765	794,085	68,680
02.02.2019	3:45	1.582,720	594,360	11,690	976,670	151,237	825,433	803,618	21,815
02.02.2019	4:00	1.577,187	598,160	11,910	967,117	149,041	818,076	806,159	11,917
02.02.2019	4:15	1.603,045	618,720	12,260	972,065	151,938	820,127	801,780	18,347
02.02.2019	4:30	1.624,997	596,800	12,570	1.015,627	155,482	860,145	810,247	49,898
02.02.2019	4:45	1.670,821	613,030	12,540	1.045,251	151,006	894,245	799,715	94,530
02.02.2019	5:00	1.641,756	603,440	13,400	1.024,916	147,414	877,502	747,869	129,633
02.02.2019	5:15	1.663,238	615,100	10,350	1.037,788	151,194	886,594	745,046	141,548
02.02.2019	5:30	1.702,415	640,790	19,130	1.042,495	145,353	897,142	750,836	146,306
02.02.2019	5:45	1.729,146	614,490	10,460	1.104,196	163,447	940,749	714,629	226,120
02.02.2019	6:00	1.708,221	613,200	10,560	1.084,461	184,205	900,256	674,760	225,496
02.02.2019	6:15	1.729,780	610,180	12,090	1.107,510	248,183	859,327	699,572	159,755
02.02.2019	6:30	1.708,465	616,410	11,150	1.080,905	232,839	848,066	701,856	146,210
02.02.2019	6:45	1.775,511	638,360	11,540	1.125,611	245,733	879,878	720,307	159,571
02.02.2019	7:00	1.771,382	625,370	12,100	1.133,912	246,600	887,312	755,331	131,981
02.02.2019	7:15	1.815,134	663,000	24,480	1.127,654	253,156	874,498	692,694	181,804
02.02.2019	7:30	1.908,361	695,160	23,770	1.189,431	241,436	947,995	740,796	207,199
02.02.2019	7:45	1.976,035	712,130	20,380	1.243,525	248,843	994,682	787,131	207,551
02.02.2019	8:00	1.992,726	652,090	15,450	1.325,186	267,204	1.057,982	861,906	196,076
02.02.2019	8:15	2.106,356	641,380	34,160	1.430,816	298,989	1.131,827	946,826	185,001
02.02.2019	8:30	2.155,183	633,940	47,700	1.473,543	296,801	1.176,742	1.032,941	143,801
02.02.2019	8:45	2.228,458	627,970	54,580	1.545,908	295,318	1.250,590	1.224,514	26,076
02.02.2019	9:00	2.266,382	615,530	58,320	1.592,532	279,423	1.313,109	1.291,002	22,107
02.02.2019	9:15	2.219,190	588,680	68,320	1.562,190	272,660	1.289,530	1.375,997	-86,467
02.02.2019	9:30	2.276,925	612,110	70,340	1.594,475	253,810	1.340,665	1.396,523	-55,858
02.02.2019	9:45	2.327,524	623,520	67,530	1.636,474	272,348	1.364,126	1.405,397	-41,271
02.02.2019	10:00	2.386,695	615,130	57,150	1.714,415	299,148	1.415,267	1.408,665	6,602
02.02.2019	10:15	2.421,457	621,030	46,100	1.754,327	292,844	1.461,483	1.415,059	46,424
02.02.2019	10:30	2.446,291	636,570	61,140	1.748,581	287,058	1.461,523	1.426,663	34,860
02.02.2019	10:45	2.453,277	626,210	70,370	1.756,697	293,046	1.463,651	1.434,623	29,028
02.02.2019	11:00	2.390,213	594,550	60,960	1.734,703	263,752	1.470,951	1.445,239	25,712
02.02.2019	11:15	2.403,989	590,670	50,870	1.762,449	256,242	1.506,207	1.417,729	88,478
02.02.2019	11:30	2.417,683	565,170	43,790	1.808,723	260,173	1.548,550	1.432,046	116,504
02.02.2019	11:45	2.441,460	548,260	53,740	1.839,460	283,463	1.555,997	1.438,596	117,401
02.02.2019	12:00	2.452,952	559,690	43,280	1.849,982	261,290	1.588,692	1.459,137	129,555
02.02.2019	12:15	2.437,325	526,490	46,790	1.864,045	276,518	1.587,527	1.556,701	30,826

02.02.2019	12:30	2.357,000	517,320	44,670	1.795,010	263,908	1.531,102	1.589,210	-58,108
02.02.2019	12:45	2.327,632	536,500	49,360	1.741,772	238,518	1.503,254	1.606,625	-103,371
02.02.2019	13:00	2.186,394	491,790	45,360	1.649,244	243,143	1.406,101	1.615,148	-209,047
02.02.2019	13:15	2.050,378	439,640	43,220	1.567,518	217,751	1.349,767	1.607,136	-257,369
02.02.2019	13:30	2.102,300	462,040	43,280	1.596,980	235,700	1.361,280	1.586,245	-224,965
02.02.2019	13:45	2.111,882	440,340	50,230	1.621,312	246,958	1.374,354	1.556,719	-182,365
02.02.2019	14:00	2.053,784	418,150	42,030	1.593,604	245,657	1.347,947	1.550,257	-202,310
02.02.2019	14:15	2.097,089	451,620	43,330	1.602,139	253,047	1.349,092	1.513,152	-164,060
02.02.2019	14:30	1.986,715	412,270	41,660	1.532,785	224,930	1.307,855	1.480,136	-172,281
02.02.2019	14:45	1.970,689	390,730	50,470	1.529,489	239,066	1.290,423	1.446,955	-156,532
02.02.2019	15:00	1.981,984	412,890	48,490	1.520,604	251,917	1.268,687	1.416,249	-147,562
02.02.2019	15:15	1.986,018	419,400	46,680	1.519,938	241,262	1.278,676	1.393,527	-114,851
02.02.2019	15:30	1.948,744	382,190	48,970	1.517,584	215,482	1.302,102	1.367,826	-65,724
02.02.2019	15:45	1.967,608	404,900	49,210	1.513,498	227,080	1.286,418	1.350,755	-64,337
02.02.2019	16:00	1.958,443	387,460	50,830	1.520,153	212,790	1.307,363	1.337,335	-29,972
02.02.2019	16:15	1.958,091	374,800	43,800	1.539,491	207,573	1.331,918	1.329,874	2,044
02.02.2019	16:30	1.991,460	377,610	43,440	1.570,410	229,604	1.340,806	1.330,263	10,543
02.02.2019	16:45	2.008,614	394,450	43,310	1.570,854	219,080	1.351,774	1.344,135	7,639
02.02.2019	17:00	2.040,304	399,290	44,380	1.596,634	230,372	1.366,262	1.394,601	-28,339
02.02.2019	17:15	2.125,013	437,700	52,300	1.635,013	224,338	1.410,675	1.410,298	0,377
02.02.2019	17:30	2.133,120	437,410	43,970	1.651,740	230,458	1.421,282	1.509,727	-88,445
02.02.2019	17:45	2.220,456	457,600	43,630	1.719,226	241,097	1.478,129	1.610,792	-132,663
02.02.2019	18:00	2.314,407	470,450	44,400	1.799,557	256,647	1.542,910	1.710,217	-167,307
02.02.2019	18:15	2.314,157	475,970	47,370	1.790,817	248,702	1.542,115	1.762,654	-220,539
02.02.2019	18:30	2.290,225	450,390	44,970	1.794,865	237,466	1.557,399	1.787,004	-229,605
02.02.2019	18:45	2.313,634	480,200	43,040	1.790,394	248,294	1.542,100	1.912,734	-370,634
02.02.2019	19:00	2.315,810	475,510	45,670	1.794,630	270,386	1.524,244	1.917,168	-392,924
02.02.2019	19:15	2.272,332	467,600	49,100	1.755,632	271,253	1.484,379	1.916,178	-431,799
02.02.2019	19:30	2.229,412	463,470	46,560	1.719,382	248,537	1.470,845	1.902,472	-431,627
02.02.2019	19:45	2.184,922	486,470	48,970	1.649,482	227,581	1.421,901	1.873,274	-451,373
02.02.2019	20:00	2.089,975	464,700	46,780	1.578,495	218,507	1.359,988	1.817,048	-457,060
02.02.2019	20:15	2.137,685	457,540	52,670	1.627,475	227,973	1.399,502	1.740,265	-340,763
02.02.2019	20:30	2.068,574	455,590	47,940	1.565,044	227,147	1.337,897	1.644,322	-306,425
02.02.2019	20:45	2.000,991	427,840	54,210	1.518,941	215,202	1.303,739	1.580,966	-277,227
02.02.2019	21:00	1.997,299	442,940	43,720	1.510,639	206,988	1.303,651	1.511,752	-208,101
02.02.2019	21:15	2.111,752	457,660	42,820	1.611,272	182,872	1.428,400	1.449,172	-20,772
02.02.2019	21:30	2.068,140	435,390	43,000	1.589,750	172,225	1.417,525	1.404,972	12,553
02.02.2019	21:45	2.074,281	448,070	48,300	1.577,911	160,361	1.417,550	1.402,982	14,568
02.02.2019	22:00	2.005,397	447,210	41,920	1.516,267	152,912	1.363,355	1.375,984	-12,629
02.02.2019	22:15	2.071,490	424,410	42,060	1.605,020	164,936	1.440,084	1.330,724	109,360
02.02.2019	22:30	2.166,981	443,820	44,120	1.679,041	152,016	1.527,025	1.314,900	212,125
02.02.2019	22:45	2.119,454	453,700	31,420	1.634,334	135,247	1.499,087	1.299,456	199,631
02.02.2019	23:00	2.051,640	427,050	13,460	1.611,130	131,070	1.480,060	1.321,834	158,226
02.02.2019	23:15	2.030,706	439,240	10,330	1.581,136	141,914	1.439,222	1.283,978	155,244
02.02.2019	23:30	1.941,365	455,370	10,240	1.475,755	128,815	1.346,940	1.240,076	106,864
02.02.2019	23:45	1.866,646	418,380	10,470	1.437,796	126,716	1.311,080	1.197,342	113,738
03.02.2019	0:00	1.782,763	452,110	10,500	1.320,153	132,237	1.187,916	1.151,675	36,241
03.02.2019	0:15	1.736,738	444,970	10,950	1.280,818	127,399	1.153,419	1.090,155	63,264
03.02.2019	0:30	1.619,204	422,760	11,760	1.184,684	119,688	1.064,996	1.049,503	15,493
03.02.2019	0:45	1.619,987	435,610	10,870	1.173,507	122,983	1.050,524	993,038	57,486
03.02.2019	1:00	1.504,719	413,100	10,890	1.080,729	120,408	960,321	931,751	28,570
03.02.2019	1:15	1.461,757	411,940	9,620	1.040,197	116,624	923,573	885,718	37,855
03.02.2019	1:30	1.507,140	432,230	9,920	1.064,990	120,637	944,353	848,703	95,650
03.02.2019	1:45	1.480,884	414,190	9,640	1.057,054	118,520	938,534	829,659	108,875
03.02.2019	2:00	1.394,040	414,290	10,160	969,590	110,368	859,222	850,968	8,254
03.02.2019	2:15	1.442,046	432,740	9,960	999,346	113,588	885,758	822,647	63,111
03.02.2019	2:30	1.462,683	410,420	9,740	1.042,523	124,141	918,382	808,248	110,134
03.02.2019	2:45	1.393,462	392,270	10,440	990,752	114,641	876,111	794,522	81,589

03.02.2019	3:00	1.394,849	405,960	9,380	979,509	122,811	856,698	786,668	70,030
03.02.2019	3:15	1.372,188	400,350	9,620	962,218	124,237	837,981	779,436	58,545
03.02.2019	3:30	1.351,158	404,690	10,180	936,288	118,493	817,795	772,930	44,865
03.02.2019	3:45	1.323,757	399,660	10,870	913,227	119,800	793,427	775,773	17,654
03.02.2019	4:00	1.279,561	392,340	12,440	874,781	115,239	759,542	778,069	-18,527
03.02.2019	4:15	1.347,229	401,640	12,160	933,429	115,312	818,117	769,255	48,862
03.02.2019	4:30	1.326,398	404,620	11,910	909,868	120,713	789,155	764,968	24,187
03.02.2019	4:45	1.365,954	387,650	11,650	966,654	120,351	846,303	768,719	77,584
03.02.2019	5:00	1.340,097	397,280	10,720	932,097	114,648	817,449	718,124	99,325
03.02.2019	5:15	1.379,555	445,970	12,330	921,255	115,375	805,880	718,303	87,577
03.02.2019	5:30	1.382,298	420,130	13,370	948,798	117,581	831,217	706,197	125,020
03.02.2019	5:45	1.449,537	439,250	12,910	997,377	113,020	884,357	664,727	219,630
03.02.2019	6:00	1.406,476	454,200	13,620	938,656	120,946	817,710	614,154	203,556
03.02.2019	6:15	1.364,234	427,400	10,450	926,384	145,925	780,459	617,897	162,562
03.02.2019	6:30	1.316,172	444,310	12,470	859,392	126,919	732,473	593,968	138,505
03.02.2019	6:45	1.335,523	463,410	13,450	858,663	131,430	727,233	577,795	149,438
03.02.2019	7:00	1.355,979	446,440	12,920	896,619	124,542	772,077	570,518	201,559
03.02.2019	7:15	1.381,508	446,640	13,450	921,418	144,126	777,292	467,546	309,746
03.02.2019	7:30	1.382,540	444,970	11,930	925,640	133,395	792,245	465,594	326,651
03.02.2019	7:45	1.404,941	444,970	13,290	946,681	126,357	820,324	465,950	354,374
03.02.2019	8:00	1.448,253	440,600	10,330	997,323	124,034	873,289	514,380	358,909
03.02.2019	8:15	1.492,187	416,760	14,020	1.061,407	129,993	931,414	590,095	341,319
03.02.2019	8:30	1.512,032	390,130	13,960	1.107,942	138,729	969,213	686,215	282,998
03.02.2019	8:45	1.587,177	401,790	13,040	1.172,347	142,303	1.030,044	900,957	129,087
03.02.2019	9:00	1.695,143	399,420	19,080	1.276,643	140,839	1.135,804	1.009,165	126,639
03.02.2019	9:15	1.734,298	367,710	16,530	1.350,058	141,792	1.208,266	1.147,267	60,999
03.02.2019	9:30	1.760,499	401,430	16,610	1.342,459	144,648	1.197,811	1.229,657	-31,846
03.02.2019	9:45	1.822,759	413,820	16,080	1.392,859	138,479	1.254,380	1.302,582	-48,202
03.02.2019	10:00	1.875,350	412,760	17,520	1.445,070	141,244	1.303,826	1.367,100	-63,274
03.02.2019	10:15	1.981,552	440,540	14,740	1.526,272	145,777	1.380,495	1.427,807	-47,312
03.02.2019	10:30	1.975,895	442,310	30,570	1.503,015	129,858	1.373,157	1.489,279	-116,122
03.02.2019	10:45	2.038,051	403,100	49,040	1.585,911	139,347	1.446,564	1.544,180	-97,616
03.02.2019	11:00	2.027,251	421,550	46,620	1.559,081	129,850	1.429,231	1.601,903	-172,672
03.02.2019	11:15	2.094,829	438,450	46,340	1.610,039	159,075	1.450,964	1.622,288	-171,324
03.02.2019	11:30	2.226,442	438,310	41,520	1.746,612	146,241	1.600,371	1.679,092	-78,721
03.02.2019	11:45	2.294,743	461,740	43,710	1.789,293	134,455	1.654,838	1.716,165	-61,327
03.02.2019	12:00	2.263,789	454,660	44,270	1.764,859	130,170	1.634,689	1.747,428	-112,739
03.02.2019	12:15	2.229,042	436,640	45,930	1.746,472	147,760	1.598,712	1.830,039	-231,327
03.02.2019	12:30	2.128,604	449,600	46,260	1.632,744	138,190	1.494,554	1.826,967	-332,413
03.02.2019	12:45	2.155,543	478,130	39,990	1.637,423	151,058	1.486,365	1.795,686	-309,321
03.02.2019	13:00	2.093,843	441,320	44,840	1.607,683	138,795	1.468,888	1.743,937	-275,049
03.02.2019	13:15	2.107,613	436,780	44,280	1.626,553	143,429	1.483,124	1.673,119	-189,995
03.02.2019	13:30	2.096,707	474,570	46,350	1.575,787	135,016	1.440,771	1.586,409	-145,638
03.02.2019	13:45	2.023,592	462,040	42,430	1.519,122	142,508	1.376,614	1.498,989	-122,375
03.02.2019	14:00	1.978,377	468,140	41,930	1.468,307	132,644	1.335,663	1.441,352	-105,689
03.02.2019	14:15	1.959,378	417,140	45,170	1.497,068	134,859	1.362,209	1.367,076	-4,867
03.02.2019	14:30	1.973,696	426,080	46,090	1.501,526	141,427	1.360,099	1.304,756	55,343
03.02.2019	14:45	1.880,459	454,560	46,520	1.379,379	131,697	1.247,682	1.250,770	-3,088
03.02.2019	15:00	1.851,687	409,630	44,880	1.397,177	140,526	1.256,651	1.201,885	54,766
03.02.2019	15:15	1.876,304	398,830	49,940	1.427,534	138,992	1.288,542	1.163,257	125,285
03.02.2019	15:30	1.890,917	385,680	50,320	1.454,917	139,737	1.315,180	1.131,194	183,986
03.02.2019	15:45	1.876,693	411,060	49,700	1.415,933	132,576	1.283,357	1.103,537	179,820
03.02.2019	16:00	1.818,907	368,000	49,140	1.401,767	131,042	1.270,725	1.075,762	194,963
03.02.2019	16:15	1.841,996	359,080	46,210	1.436,706	141,986	1.294,720	1.049,368	245,352
03.02.2019	16:30	1.843,731	386,670	52,750	1.404,311	132,543	1.271,768	1.026,967	244,801
03.02.2019	16:45	1.829,449	374,160	49,090	1.406,199	135,030	1.271,169	1.014,003	257,166
03.02.2019	17:00	1.877,261	402,340	46,100	1.428,821	129,574	1.299,247	1.032,207	267,040
03.02.2019	17:15	2.045,038	455,180	44,780	1.545,078	129,949	1.415,129	1.016,068	399,061

03.02.2019	17:30	2.137,490	494,620	42,710	1.600,160	144,132	1.456,028	1.080,926	375,102
03.02.2019	17:45	2.111,774	455,010	47,300	1.609,464	156,442	1.453,022	1.153,389	299,633
03.02.2019	18:00	2.155,206	486,680	46,920	1.621,606	161,518	1.460,088	1.242,508	217,580
03.02.2019	18:15	2.267,189	470,520	45,840	1.750,829	151,778	1.599,051	1.296,931	302,120
03.02.2019	18:30	2.290,291	493,300	43,670	1.753,321	147,078	1.606,243	1.345,721	260,522
03.02.2019	18:45	2.272,343	511,670	44,310	1.716,363	148,735	1.567,628	1.501,056	66,572
03.02.2019	19:00	2.228,510	509,950	46,240	1.672,320	147,501	1.524,819	1.543,156	-18,337
03.02.2019	19:15	2.226,465	489,020	46,090	1.691,355	158,614	1.532,741	1.579,876	-47,135
03.02.2019	19:30	2.185,344	512,860	44,700	1.627,784	154,240	1.473,544	1.605,575	-132,031
03.02.2019	19:45	2.161,053	518,780	43,030	1.599,243	148,038	1.451,205	1.617,047	-165,842
03.02.2019	20:00	2.093,384	479,130	44,200	1.570,054	147,474	1.422,580	1.602,763	-180,183
03.02.2019	20:15	2.353,180	722,900	46,890	1.583,390	141,688	1.441,702	1.570,563	-128,861
03.02.2019	20:30	2.998,891	1.435,020	46,480	1.517,391	144,118	1.373,273	1.518,146	-144,873
03.02.2019	20:45	3.216,236	1.741,070	44,640	1.430,526	146,877	1.283,649	1.491,115	-207,466
03.02.2019	21:00	2.812,472	1.379,180	41,460	1.391,832	144,645	1.247,187	1.451,097	-203,910
03.02.2019	21:15	2.780,970	1.171,550	45,300	1.564,120	145,718	1.418,402	1.415,364	3,038
03.02.2019	21:30	2.619,333	1.078,820	34,580	1.505,933	124,250	1.381,683	1.392,366	-10,683
03.02.2019	21:45	2.628,048	1.147,660	16,660	1.463,728	124,689	1.339,039	1.398,951	-59,912
03.02.2019	22:00	2.773,191	1.303,770	16,310	1.453,111	117,157	1.335,954	1.362,856	-26,902
03.02.2019	22:15	3.005,205	1.401,560	14,480	1.589,165	127,408	1.461,757	1.295,703	166,054
03.02.2019	22:30	3.143,034	1.553,860	15,450	1.573,724	138,000	1.435,724	1.248,444	187,280
03.02.2019	22:45	3.148,678	1.582,340	16,130	1.550,208	130,670	1.419,538	1.199,493	220,045
03.02.2019	23:00	3.102,982	1.621,670	11,490	1.469,822	121,193	1.348,629	1.190,664	157,965
03.02.2019	23:15	3.127,733	1.665,060	11,650	1.451,023	119,645	1.331,378	1.125,322	206,056
03.02.2019	23:30	3.009,356	1.626,080	10,900	1.372,376	119,756	1.252,620	1.062,656	189,964
03.02.2019	23:45	2.993,316	1.653,470	11,740	1.328,106	125,225	1.202,881	1.005,531	197,350
04.02.2019	0:00	2.994,528	1.710,140	10,520	1.273,868	129,149	1.144,719	962,708	182,011
04.02.2019	0:15	2.905,522	1.679,390	11,890	1.214,242	125,378	1.088,864	962,783	126,081
04.02.2019	0:30	2.833,780	1.666,010	12,090	1.155,680	118,635	1.037,045	918,744	118,301
04.02.2019	0:45	2.856,334	1.667,840	10,990	1.177,504	127,350	1.050,154	857,430	192,724
04.02.2019	1:00	2.812,986	1.665,840	11,580	1.135,566	128,813	1.006,753	802,966	203,787
04.02.2019	1:15	2.764,155	1.647,910	10,350	1.105,895	130,146	975,749	774,936	200,813
04.02.2019	1:30	2.762,041	1.636,390	10,790	1.114,861	134,264	980,597	757,710	222,887
04.02.2019	1:45	2.692,394	1.604,950	10,170	1.077,274	137,594	939,680	758,100	181,580
04.02.2019	2:00	2.675,333	1.614,940	10,160	1.050,233	130,588	919,645	802,101	117,544
04.02.2019	2:15	2.718,741	1.614,860	10,670	1.093,211	156,326	936,885	787,618	149,267
04.02.2019	2:30	2.671,387	1.610,270	10,120	1.050,997	156,874	894,123	785,808	108,315
04.02.2019	2:45	2.601,236	1.577,140	10,160	1.013,936	156,422	857,514	780,654	76,860
04.02.2019	3:00	2.651,634	1.613,100	9,620	1.028,914	156,900	872,014	778,321	93,693
04.02.2019	3:15	2.719,922	1.645,840	10,130	1.063,952	153,519	910,433	776,056	134,377
04.02.2019	3:30	2.651,938	1.639,570	10,830	1.001,538	138,387	863,151	775,130	88,021
04.02.2019	3:45	2.631,165	1.636,890	11,420	982,855	143,809	839,046	785,093	53,953
04.02.2019	4:00	2.695,384	1.649,140	12,750	1.033,494	142,875	890,619	791,665	98,954
04.02.2019	4:15	2.765,420	1.715,520	11,960	1.037,940	138,208	899,732	791,826	107,906
04.02.2019	4:30	2.813,981	1.760,720	12,670	1.040,591	142,352	898,239	807,130	91,109
04.02.2019	4:45	2.743,067	1.709,600	12,010	1.021,457	148,240	873,217	803,830	69,387
04.02.2019	5:00	2.873,256	1.763,410	12,780	1.097,066	156,450	940,616	758,135	182,481
04.02.2019	5:15	2.938,747	1.788,020	13,380	1.137,347	165,255	972,092	761,267	210,825
04.02.2019	5:30	2.954,593	1.780,850	27,220	1.146,523	159,876	986,647	778,638	208,009
04.02.2019	5:45	3.001,908	1.797,590	15,150	1.189,168	189,606	999,562	767,416	232,146
04.02.2019	6:00	3.073,976	1.849,420	18,130	1.206,426	207,865	998,561	773,371	225,190
04.02.2019	6:15	3.359,731	2.119,610	16,260	1.223,861	252,387	971,474	869,106	102,368
04.02.2019	6:30	3.524,562	2.234,860	15,348	1.274,354	247,099	1.027,255	952,808	74,447
04.02.2019	6:45	3.685,268	2.341,010	33,578	1.310,680	260,668	1.050,012	1.047,756	2,256
04.02.2019	7:00	3.775,255	2.346,270	38,768	1.390,217	286,826	1.103,391	1.138,083	-34,692
04.02.2019	7:15	4.057,865	2.499,910	47,608	1.510,347	332,324	1.178,023	1.120,123	57,900
04.02.2019	7:30	4.249,269	2.664,490	48,635	1.536,144	320,357	1.215,787	1.190,645	25,142
04.02.2019	7:45	4.292,385	2.727,750	59,118	1.505,517	332,338	1.173,179	1.233,058	-59,879

04.02.2019	8:00	4.385,428	2.733,960	79,718	1.571,750	350,888	1.220,862	1.290,445	-69,583
04.02.2019	8:15	4.414,282	2.723,620	75,368	1.615,294	349,485	1.265,809	1.335,019	-69,210
04.02.2019	8:30	4.552,834	2.805,000	100,890	1.646,944	328,910	1.318,034	1.366,169	-48,135
04.02.2019	8:45	4.585,703	2.845,980	102,058	1.637,665	332,738	1.304,927	1.495,065	-190,138
04.02.2019	9:00	4.454,512	2.769,610	121,280	1.563,622	320,218	1.243,404	1.498,780	-255,376
04.02.2019	9:15	4.235,224	2.575,090	116,560	1.543,574	330,557	1.213,017	1.525,688	-312,671
04.02.2019	9:30	4.405,189	2.776,470	115,620	1.513,099	320,020	1.193,079	1.494,579	-301,500
04.02.2019	9:45	4.474,720	2.869,040	121,380	1.484,300	315,121	1.169,179	1.459,327	-290,148
04.02.2019	10:00	4.442,668	2.901,870	100,793	1.440,005	313,897	1.126,108	1.427,528	-301,420
04.02.2019	10:15	4.337,608	2.849,970	104,750	1.382,888	315,088	1.067,800	1.408,286	-340,486
04.02.2019	10:30	4.400,054	2.832,000	105,838	1.462,216	307,816	1.154,400	1.400,280	-245,880
04.02.2019	10:45	4.614,116	2.953,880	105,340	1.554,896	318,987	1.235,909	1.394,222	-158,313
04.02.2019	11:00	4.490,249	2.801,870	104,683	1.583,696	318,265	1.265,431	1.393,943	-128,512
04.02.2019	11:15	4.491,309	2.825,700	114,993	1.550,616	334,576	1.216,040	1.356,912	-140,872
04.02.2019	11:30	4.638,599	2.854,250	109,833	1.674,516	346,479	1.328,037	1.362,762	-34,725
04.02.2019	11:45	4.681,785	2.921,390	106,483	1.653,912	324,330	1.329,582	1.360,450	-30,868
04.02.2019	12:00	4.473,546	2.778,310	104,983	1.590,253	325,079	1.265,174	1.375,123	-109,949
04.02.2019	12:15	4.171,553	2.606,300	92,875	1.472,378	308,507	1.163,871	1.468,392	-304,521
04.02.2019	12:30	4.139,280	2.567,410	81,093	1.490,777	307,422	1.183,355	1.495,882	-312,527
04.02.2019	12:45	4.052,553	2.556,660	89,195	1.406,698	301,709	1.104,989	1.506,470	-401,481
04.02.2019	13:00	4.130,071	2.606,640	92,265	1.431,166	312,519	1.118,647	1.503,269	-384,622
04.02.2019	13:15	4.215,974	2.723,870	94,635	1.397,469	297,691	1.099,778	1.478,605	-378,827
04.02.2019	13:30	4.217,220	2.760,650	86,015	1.370,555	310,811	1.059,744	1.439,981	-380,237
04.02.2019	13:45	4.195,625	2.742,960	89,645	1.363,020	298,859	1.064,161	1.396,112	-331,951
04.02.2019	14:00	4.139,979	2.664,390	95,895	1.379,694	307,054	1.072,640	1.383,804	-311,164
04.02.2019	14:15	4.162,420	2.681,580	88,505	1.392,335	300,432	1.091,903	1.353,731	-261,828
04.02.2019	14:30	4.166,779	2.697,340	96,183	1.373,256	307,443	1.065,813	1.335,045	-269,232
04.02.2019	14:45	4.172,450	2.705,490	95,485	1.371,475	297,173	1.074,302	1.320,441	-246,139
04.02.2019	15:00	4.170,703	2.706,140	93,255	1.371,308	320,369	1.050,939	1.305,418	-254,479
04.02.2019	15:15	4.037,130	2.638,790	83,635	1.314,705	306,856	1.007,849	1.293,365	-285,516
04.02.2019	15:30	3.924,717	2.581,350	80,625	1.262,742	313,511	949,231	1.273,498	-324,267
04.02.2019	15:45	3.853,747	2.461,970	80,183	1.311,594	317,083	994,511	1.257,131	-262,620
04.02.2019	16:00	3.765,468	2.463,100	78,223	1.224,145	301,650	922,495	1.243,114	-320,619
04.02.2019	16:15	3.723,413	2.352,870	83,833	1.286,710	283,310	1.003,400	1.233,855	-230,455
04.02.2019	16:30	3.654,666	2.221,130	88,523	1.345,013	272,770	1.072,243	1.228,211	-155,968
04.02.2019	16:45	3.731,128	2.181,170	66,750	1.483,208	283,448	1.199,760	1.225,379	-25,619
04.02.2019	17:00	3.791,552	2.214,190	60,188	1.517,174	278,021	1.239,153	1.246,125	-6,972
04.02.2019	17:15	3.864,344	2.203,490	62,188	1.598,666	270,430	1.328,236	1.215,561	112,675
04.02.2019	17:30	3.879,533	2.173,670	64,670	1.641,193	251,774	1.389,419	1.262,519	126,900
04.02.2019	17:45	3.879,502	2.154,290	52,870	1.672,342	267,171	1.405,171	1.314,981	90,190
04.02.2019	18:00	4.063,703	2.215,650	52,760	1.795,293	273,793	1.521,500	1.395,317	126,183
04.02.2019	18:15	4.134,324	2.217,790	50,110	1.866,424	277,273	1.589,151	1.455,910	133,241
04.02.2019	18:30	4.062,629	2.188,360	55,730	1.818,539	265,764	1.552,775	1.510,069	42,706
04.02.2019	18:45	3.967,361	2.093,830	50,440	1.823,091	253,391	1.569,700	1.673,887	-104,187
04.02.2019	19:00	3.921,185	2.051,970	50,450	1.818,765	239,724	1.579,041	1.714,935	-135,894
04.02.2019	19:15	3.968,812	2.127,180	51,450	1.790,182	246,865	1.543,317	1.737,354	-194,037
04.02.2019	19:30	3.886,063	2.150,160	47,650	1.688,253	239,034	1.449,219	1.739,878	-290,659
04.02.2019	19:45	3.816,729	2.086,370	46,740	1.683,619	230,494	1.453,125	1.726,301	-273,176
04.02.2019	20:00	3.818,469	2.115,200	44,640	1.658,629	240,924	1.417,705	1.693,386	-275,681
04.02.2019	20:15	3.627,512	2.016,290	45,240	1.565,982	205,903	1.360,079	1.653,702	-293,623
04.02.2019	20:30	3.656,632	2.043,340	46,140	1.567,152	208,339	1.358,813	1.600,426	-241,613
04.02.2019	20:45	3.632,438	2.065,720	43,510	1.523,208	198,005	1.325,203	1.581,117	-255,914
04.02.2019	21:00	3.515,783	1.985,230	26,100	1.504,453	210,561	1.293,892	1.547,329	-253,437
04.02.2019	21:15	3.535,417	1.929,310	15,260	1.590,847	181,786	1.409,061	1.506,340	-97,279
04.02.2019	21:30	3.540,066	1.946,150	16,880	1.577,036	179,548	1.397,488	1.469,303	-71,815
04.02.2019	21:45	3.421,549	1.873,480	17,510	1.530,559	186,183	1.344,376	1.461,718	-117,342
04.02.2019	22:00	3.329,310	1.843,310	16,420	1.469,580	178,950	1.290,630	1.415,922	-125,292
04.02.2019	22:15	3.420,963	1.857,190	16,250	1.547,523	164,646	1.382,877	1.340,541	42,336

04.02.2019	22:30	3.444,082	1.848,360	11,800	1.583,922	171,076	1.412,846	1.289,585	123,261
04.02.2019	22:45	3.378,202	1.865,950	10,400	1.501,852	147,961	1.353,891	1.238,663	115,228
04.02.2019	23:00	3.402,176	1.880,880	10,210	1.511,086	155,197	1.355,889	1.229,374	126,515
04.02.2019	23:15	3.306,010	1.815,270	10,510	1.480,230	144,192	1.336,038	1.169,708	166,330
04.02.2019	23:30	3.238,047	1.795,670	11,700	1.430,677	145,298	1.285,379	1.111,539	173,840
04.02.2019	23:45	3.171,114	1.815,150	10,810	1.345,154	145,977	1.199,177	1.060,033	139,144
05.02.2019	0:00	3.078,949	1.775,670	11,640	1.291,639	143,764	1.147,875	1.007,014	140,861
05.02.2019	0:15	3.081,215	1.804,490	11,460	1.265,265	140,890	1.124,375	989,106	135,269
05.02.2019	0:30	3.011,214	1.788,790	11,420	1.211,004	132,462	1.078,542	938,991	139,551
05.02.2019	0:45	2.924,227	1.804,640	11,200	1.108,387	133,260	975,127	880,072	95,055
05.02.2019	1:00	2.855,953	1.770,870	11,450	1.073,633	131,882	941,751	822,906	118,845
05.02.2019	1:15	2.808,700	1.768,690	10,730	1.029,280	133,488	895,792	792,050	103,742
05.02.2019	1:30	2.786,679	1.731,460	10,380	1.044,839	143,550	901,289	774,960	126,329
05.02.2019	1:45	2.830,599	1.782,510	10,430	1.037,659	137,575	900,084	777,592	122,492
05.02.2019	2:00	2.852,426	1.777,170	9,580	1.065,676	136,489	929,187	820,121	109,066
05.02.2019	2:15	2.738,953	1.722,030	10,680	1.006,243	148,771	857,472	809,146	48,326
05.02.2019	2:30	2.761,894	1.739,280	9,710	1.012,904	150,200	862,704	807,233	55,471
05.02.2019	2:45	2.716,639	1.704,250	9,670	1.002,719	147,520	855,199	801,125	54,074
05.02.2019	3:00	2.648,826	1.671,490	10,050	967,286	141,025	826,261	796,571	29,690
05.02.2019	3:15	2.717,343	1.715,550	9,820	991,973	146,573	845,400	795,477	49,923
05.02.2019	3:30	2.718,359	1.712,960	10,310	995,089	143,859	851,230	796,566	54,664
05.02.2019	3:45	2.620,879	1.684,770	11,840	924,269	137,662	786,607	805,260	-18,653
05.02.2019	4:00	2.620,404	1.669,130	12,280	938,994	136,710	802,284	810,984	-8,700
05.02.2019	4:15	2.690,824	1.688,420	11,730	990,674	144,423	846,251	808,600	37,651
05.02.2019	4:30	2.762,907	1.707,000	12,410	1.043,497	151,789	891,708	807,895	83,813
05.02.2019	4:45	2.825,419	1.758,290	13,010	1.054,119	151,330	902,789	825,262	77,527
05.02.2019	5:00	2.961,279	1.836,420	12,670	1.112,189	152,660	959,529	778,180	181,349
05.02.2019	5:15	2.977,704	1.818,400	19,960	1.139,344	164,160	975,184	784,271	190,913
05.02.2019	5:30	3.048,557	1.863,130	15,160	1.170,267	164,130	1.006,137	802,890	203,247
05.02.2019	5:45	3.074,211	1.868,170	15,830	1.190,211	184,469	1.005,742	787,591	218,151
05.02.2019	6:00	3.144,300	1.901,910	22,310	1.220,080	213,720	1.006,360	790,279	216,081
05.02.2019	6:15	3.519,652	2.207,230	29,470	1.282,952	265,725	1.017,227	882,285	134,942
05.02.2019	6:30	3.686,450	2.420,130	30,470	1.235,850	274,322	961,528	965,080	-3,552
05.02.2019	6:45	3.804,118	2.432,940	43,093	1.328,085	287,028	1.041,057	1.058,277	-17,220
05.02.2019	7:00	3.941,609	2.498,310	50,305	1.392,994	321,170	1.071,824	1.147,084	-75,260
05.02.2019	7:15	4.148,983	2.627,020	53,235	1.468,728	371,718	1.097,010	1.122,372	-25,362
05.02.2019	7:30	4.337,421	2.765,740	65,295	1.506,386	364,798	1.141,588	1.190,205	-48,617
05.02.2019	7:45	4.406,708	2.773,930	77,955	1.554,823	358,893	1.195,930	1.232,069	-36,139
05.02.2019	8:00	4.481,168	2.786,250	97,465	1.597,453	382,478	1.214,975	1.290,490	-75,515
05.02.2019	8:15	4.675,956	2.878,560	104,225	1.693,171	393,885	1.299,286	1.334,845	-35,559
05.02.2019	8:30	4.685,283	2.932,730	91,143	1.661,410	383,786	1.277,624	1.366,001	-88,377
05.02.2019	8:45	4.691,248	2.917,180	100,355	1.673,713	384,307	1.289,406	1.499,106	-209,700
05.02.2019	9:00	4.507,252	2.786,320	116,343	1.604,589	371,292	1.233,297	1.502,943	-269,646
05.02.2019	9:15	4.325,329	2.606,290	118,105	1.600,934	385,282	1.215,652	1.539,592	-323,940
05.02.2019	9:30	4.482,518	2.773,690	136,705	1.572,123	378,025	1.194,098	1.499,824	-305,726
05.02.2019	9:45	4.519,456	2.883,870	126,385	1.509,201	364,728	1.144,473	1.464,510	-320,037
05.02.2019	10:00	4.519,387	2.913,180	113,575	1.492,632	363,212	1.129,420	1.432,737	-303,317
05.02.2019	10:15	4.571,526	2.854,900	116,448	1.600,178	366,800	1.233,378	1.412,453	-179,075
05.02.2019	10:30	4.631,660	2.891,980	114,340	1.625,340	376,157	1.249,183	1.404,459	-155,276
05.02.2019	10:45	4.644,394	2.856,080	111,563	1.676,751	361,909	1.314,842	1.398,121	-83,279
05.02.2019	11:00	4.625,161	2.817,140	101,353	1.706,668	361,131	1.345,537	1.397,651	-52,114
05.02.2019	11:15	4.630,719	2.784,440	121,615	1.724,664	381,167	1.343,497	1.359,885	-16,388
05.02.2019	11:30	4.643,127	2.795,490	130,515	1.717,122	351,963	1.365,159	1.365,725	-0,566
05.02.2019	11:45	4.699,676	2.825,540	116,585	1.757,551	384,281	1.373,270	1.363,183	10,087
05.02.2019	12:00	4.559,154	2.673,130	107,025	1.778,999	404,449	1.374,550	1.377,826	-3,276
05.02.2019	12:15	4.239,070	2.495,860	104,915	1.638,295	338,346	1.299,949	1.473,438	-173,489
05.02.2019	12:30	4.279,572	2.570,150	94,895	1.614,527	315,118	1.299,409	1.504,699	-205,290
05.02.2019	12:45	4.280,389	2.675,660	89,255	1.515,474	326,504	1.188,970	1.512,283	-323,313

05.02.2019	13:00	4.146,295	2.543,780	95,955	1.506,560	326,700	1.179,860	1.507,249	-327,389
05.02.2019	13:15	4.146,553	2.542,170	96,085	1.508,298	336,538	1.171,760	1.482,709	-310,949
05.02.2019	13:30	4.147,966	2.640,730	90,105	1.417,131	358,553	1.058,578	1.443,900	-385,322
05.02.2019	13:45	4.152,281	2.713,020	89,290	1.349,971	344,782	1.005,189	1.401,649	-396,460
05.02.2019	14:00	4.182,125	2.663,540	85,665	1.432,920	360,012	1.072,908	1.391,504	-318,596
05.02.2019	14:15	4.198,757	2.672,600	90,298	1.435,859	346,327	1.089,532	1.359,563	-270,031
05.02.2019	14:30	4.031,587	2.668,130	85,020	1.278,437	352,198	926,239	1.340,913	-414,674
05.02.2019	14:45	4.179,425	2.665,930	82,455	1.431,040	348,912	1.082,128	1.326,343	-244,215
05.02.2019	15:00	4.147,051	2.664,840	79,648	1.402,563	346,791	1.055,772	1.311,351	-255,579
05.02.2019	15:15	4.206,131	2.715,640	80,015	1.410,476	354,835	1.055,641	1.299,329	-243,688
05.02.2019	15:30	4.013,117	2.648,150	77,905	1.287,062	328,571	958,491	1.284,363	-325,872
05.02.2019	15:45	4.001,907	2.525,360	81,135	1.395,412	333,734	1.061,678	1.266,746	-205,068
05.02.2019	16:00	3.997,139	2.502,790	79,165	1.415,184	348,598	1.066,586	1.252,952	-186,366
05.02.2019	16:15	3.808,913	2.400,810	85,785	1.322,318	322,451	999,867	1.243,484	-243,617
05.02.2019	16:30	3.870,885	2.368,340	87,125	1.415,420	334,245	1.081,175	1.237,616	-156,441
05.02.2019	16:45	3.834,676	2.337,830	66,355	1.430,491	316,362	1.114,129	1.234,759	-120,630
05.02.2019	17:00	3.846,003	2.272,700	60,455	1.512,848	299,075	1.213,773	1.254,187	-40,414
05.02.2019	17:15	3.958,083	2.266,010	67,200	1.624,873	314,794	1.310,079	1.218,519	91,560
05.02.2019	17:30	3.927,462	2.222,680	66,430	1.638,352	288,659	1.349,693	1.265,395	84,298
05.02.2019	17:45	3.995,030	2.213,360	63,100	1.718,570	291,640	1.426,930	1.317,550	109,380
05.02.2019	18:00	4.041,207	2.212,960	65,710	1.762,537	287,974	1.474,563	1.395,294	79,269
05.02.2019	18:15	3.992,053	2.140,330	67,600	1.784,123	273,180	1.510,943	1.458,164	52,779
05.02.2019	18:30	3.922,421	2.107,380	70,380	1.744,661	274,592	1.470,069	1.515,399	-45,330
05.02.2019	18:45	3.853,354	2.093,430	65,040	1.694,884	253,980	1.440,904	1.685,111	-244,207
05.02.2019	19:00	3.877,176	2.118,730	64,160	1.694,286	267,236	1.427,050	1.722,901	-295,851
05.02.2019	19:15	3.878,587	2.116,290	57,190	1.705,107	247,688	1.457,419	1.745,561	-288,142
05.02.2019	19:30	3.952,539	2.168,400	56,280	1.727,859	252,644	1.475,215	1.748,061	-272,846
05.02.2019	19:45	3.886,946	2.169,850	49,140	1.667,956	244,874	1.423,082	1.734,688	-311,606
05.02.2019	20:00	3.772,594	2.132,940	46,600	1.593,054	234,039	1.359,015	1.701,904	-342,889
05.02.2019	20:15	3.748,918	2.097,680	47,370	1.603,868	216,426	1.387,442	1.662,813	-275,371
05.02.2019	20:30	3.636,720	2.078,970	52,500	1.505,250	216,013	1.289,237	1.609,938	-320,701
05.02.2019	20:45	3.635,857	2.062,540	47,100	1.526,217	224,246	1.301,971	1.594,327	-292,356
05.02.2019	21:00	3.542,264	1.991,890	44,610	1.505,764	221,966	1.283,798	1.562,323	-278,525
05.02.2019	21:15	3.562,613	1.923,550	22,640	1.616,423	206,707	1.409,716	1.522,574	-112,858
05.02.2019	21:30	3.469,127	1.858,690	15,480	1.594,957	197,794	1.397,163	1.488,560	-91,397
05.02.2019	21:45	3.352,925	1.836,380	17,270	1.499,275	190,739	1.308,536	1.479,125	-170,589
05.02.2019	22:00	3.287,516	1.799,310	12,180	1.476,026	176,937	1.299,089	1.433,803	-134,714
05.02.2019	22:15	3.326,213	1.711,340	11,690	1.603,183	168,686	1.434,497	1.357,111	77,386
05.02.2019	22:30	3.263,884	1.681,460	10,620	1.571,804	159,493	1.412,311	1.317,463	94,848
05.02.2019	22:45	3.261,906	1.687,720	10,470	1.563,716	140,138	1.423,578	1.268,949	154,629
05.02.2019	23:00	3.263,837	1.695,260	10,820	1.557,757	144,047	1.413,710	1.262,710	151,000
05.02.2019	23:15	3.171,089	1.676,820	10,440	1.483,829	134,367	1.349,462	1.198,674	150,788
05.02.2019	23:30	3.057,063	1.630,490	11,740	1.414,833	131,441	1.283,392	1.140,377	143,015
05.02.2019	23:45	3.055,580	1.668,490	11,360	1.375,730	126,095	1.249,635	1.084,496	165,139
06.02.2019	0:00	3.033,060	1.705,230	11,360	1.316,470	132,914	1.183,556	1.031,878	151,678
06.02.2019	0:15	2.966,832	1.661,790	11,180	1.293,862	139,222	1.154,640	1.007,128	147,512
06.02.2019	0:30	2.896,138	1.685,600	11,430	1.199,108	123,884	1.075,224	956,561	118,663
06.02.2019	0:45	2.878,131	1.720,380	10,760	1.146,991	132,026	1.014,965	892,512	122,453
06.02.2019	1:00	2.801,360	1.661,020	11,860	1.128,480	139,866	988,614	836,145	152,469
06.02.2019	1:15	2.782,655	1.679,920	11,920	1.090,815	148,438	942,377	806,391	135,986
06.02.2019	1:30	2.759,466	1.654,830	11,180	1.093,456	158,645	934,811	789,966	144,845
06.02.2019	1:45	2.738,749	1.642,090	11,840	1.084,819	149,117	935,702	792,405	143,297
06.02.2019	2:00	2.690,974	1.655,310	10,760	1.024,904	133,936	890,968	836,855	54,113
06.02.2019	2:15	2.716,486	1.660,530	10,690	1.045,266	141,654	903,612	825,459	78,153
06.02.2019	2:30	2.714,346	1.672,030	9,810	1.032,506	142,302	890,204	824,508	65,696
06.02.2019	2:45	2.665,169	1.607,160	10,600	1.047,409	142,834	904,575	824,017	80,558
06.02.2019	3:00	2.670,628	1.635,490	10,570	1.024,568	155,059	869,509	820,951	48,558
06.02.2019	3:15	2.692,819	1.658,690	11,140	1.022,989	148,184	874,805	817,849	56,956

06.02.2019	3:30	2.673,976	1.667,210	12,220	994,546	143,230	851,316	816,395	34,921
06.02.2019	3:45	2.620,630	1.590,340	18,060	1.012,230	146,955	865,275	825,197	40,078
06.02.2019	4:00	2.667,480	1.657,120	17,410	992,950	146,357	846,593	832,725	13,868
06.02.2019	4:15	2.735,320	1.668,600	17,770	1.048,950	144,821	904,129	829,068	75,061
06.02.2019	4:30	2.717,023	1.656,160	18,190	1.042,673	144,380	898,293	829,838	68,455
06.02.2019	4:45	2.772,095	1.675,650	19,130	1.077,315	147,786	929,529	842,017	87,512
06.02.2019	5:00	2.836,824	1.686,860	20,670	1.129,294	161,377	967,917	795,026	172,891
06.02.2019	5:15	2.882,925	1.706,620	14,530	1.161,775	172,358	989,417	799,303	190,114
06.02.2019	5:30	2.950,476	1.758,380	17,930	1.174,166	158,812	1.015,354	817,369	197,985
06.02.2019	5:45	2.978,404	1.796,400	13,960	1.168,044	185,229	982,815	807,743	175,072
06.02.2019	6:00	3.141,987	1.874,470	22,560	1.244,957	216,159	1.028,798	804,509	224,289
06.02.2019	6:15	3.426,202	2.140,660	17,310	1.268,232	265,555	1.002,677	898,922	103,755
06.02.2019	6:30	3.611,961	2.302,380	19,625	1.289,956	263,243	1.026,713	980,176	46,537
06.02.2019	6:45	3.752,375	2.391,240	35,935	1.325,200	280,223	1.044,977	1.072,144	-27,167
06.02.2019	7:00	4.012,582	2.558,300	68,685	1.385,597	300,225	1.085,372	1.160,165	-74,793
06.02.2019	7:15	4.219,315	2.647,930	90,875	1.480,510	348,721	1.131,789	1.136,428	-4,639
06.02.2019	7:30	4.339,251	2.776,680	110,775	1.451,796	348,649	1.103,147	1.191,210	-88,063
06.02.2019	7:45	4.386,282	2.803,600	113,955	1.468,727	350,597	1.118,130	1.232,710	-114,580
06.02.2019	8:00	4.509,518	2.848,050	128,175	1.533,293	344,754	1.188,539	1.289,411	-100,872
06.02.2019	8:15	4.624,866	2.897,490	119,385	1.607,991	349,140	1.258,851	1.333,759	-74,908
06.02.2019	8:30	4.650,119	2.942,410	112,985	1.594,724	349,322	1.245,402	1.364,922	-119,520
06.02.2019	8:45	4.658,858	2.909,470	120,705	1.628,683	344,142	1.284,541	1.501,951	-217,410
06.02.2019	9:00	4.562,313	2.830,880	118,885	1.612,548	357,954	1.254,594	1.505,910	-251,316
06.02.2019	9:15	4.452,507	2.706,710	132,285	1.613,512	364,783	1.248,729	1.552,090	-303,361
06.02.2019	9:30	4.686,389	2.961,800	127,095	1.597,494	360,529	1.236,965	1.521,048	-284,083
06.02.2019	9:45	4.720,244	3.072,800	112,865	1.534,579	359,538	1.175,041	1.470,387	-295,346
06.02.2019	10:00	4.758,313	3.105,400	116,235	1.536,678	362,474	1.174,204	1.436,946	-262,742
06.02.2019	10:15	4.610,551	3.018,000	115,475	1.477,076	341,114	1.135,962	1.417,837	-281,875
06.02.2019	10:30	4.697,391	3.042,090	116,185	1.539,116	334,260	1.204,856	1.409,855	-204,999
06.02.2019	10:45	4.696,773	2.984,320	109,725	1.602,728	330,517	1.272,211	1.403,237	-131,026
06.02.2019	11:00	4.632,292	2.948,150	107,515	1.576,627	334,317	1.242,310	1.402,671	-160,361
06.02.2019	11:15	4.696,931	2.963,040	114,088	1.619,803	352,867	1.266,936	1.363,958	-97,022
06.02.2019	11:30	4.655,758	2.877,510	137,300	1.640,948	341,577	1.299,371	1.369,788	-70,417
06.02.2019	11:45	4.621,069	2.887,800	130,808	1.602,461	338,734	1.263,727	1.365,955	-102,228
06.02.2019	12:00	4.571,742	2.819,020	106,590	1.646,132	345,796	1.300,336	1.384,595	-84,259
06.02.2019	12:15	4.246,526	2.568,200	101,098	1.577,228	312,555	1.264,673	1.478,117	-213,444
06.02.2019	12:30	4.301,231	2.633,560	89,015	1.578,656	356,584	1.222,072	1.505,705	-283,633
06.02.2019	12:45	4.304,388	2.638,420	101,383	1.564,585	334,539	1.230,046	1.531,060	-301,014
06.02.2019	13:00	4.178,871	2.609,380	98,345	1.471,146	324,910	1.146,236	1.513,710	-367,474
06.02.2019	13:15	4.199,938	2.676,360	97,295	1.426,283	332,245	1.094,038	1.491,508	-397,470
06.02.2019	13:30	4.227,558	2.742,380	97,400	1.387,778	326,015	1.061,763	1.455,059	-393,296
06.02.2019	13:45	4.152,202	2.723,530	97,440	1.331,232	315,766	1.015,466	1.412,850	-397,384
06.02.2019	14:00	4.075,292	2.642,510	92,358	1.340,424	304,483	1.035,941	1.397,449	-361,508
06.02.2019	14:15	4.062,142	2.653,280	82,258	1.326,604	331,813	994,791	1.368,094	-373,303
06.02.2019	14:30	4.063,777	2.710,660	86,645	1.266,472	294,126	972,346	1.349,695	-377,349
06.02.2019	14:45	4.104,624	2.736,370	87,980	1.280,274	298,872	981,402	1.334,523	-353,121
06.02.2019	15:00	4.063,998	2.700,540	87,083	1.276,375	300,208	976,167	1.317,233	-341,066
06.02.2019	15:15	3.915,662	2.641,560	81,808	1.192,294	291,360	900,934	1.305,453	-404,519
06.02.2019	15:30	3.926,095	2.565,430	82,728	1.277,937	308,303	969,634	1.290,515	-320,881
06.02.2019	15:45	3.869,189	2.519,490	80,948	1.268,751	296,716	972,035	1.274,404	-302,369
06.02.2019	16:00	3.900,965	2.515,080	96,865	1.289,020	303,302	985,718	1.261,258	-275,540
06.02.2019	16:15	3.800,454	2.445,310	85,333	1.269,811	290,896	978,915	1.251,368	-272,453
06.02.2019	16:30	3.828,166	2.384,170	78,615	1.365,381	298,183	1.067,198	1.245,490	-178,292
06.02.2019	16:45	3.823,334	2.320,490	61,598	1.441,246	294,243	1.147,003	1.242,394	-95,391
06.02.2019	17:00	3.804,519	2.273,880	57,425	1.473,214	312,440	1.160,774	1.261,985	-101,211
06.02.2019	17:15	3.831,912	2.218,060	55,255	1.558,597	294,992	1.263,605	1.221,847	41,758
06.02.2019	17:30	3.886,922	2.228,090	51,745	1.607,087	273,703	1.333,384	1.267,577	65,807
06.02.2019	17:45	4.021,585	2.244,080	49,880	1.727,625	271,205	1.456,420	1.318,572	137,848

06.02.2019	18:00	4.204,358	2.320,610	57,190	1.826,558	283,595	1.542,963	1.394,860	148,103
06.02.2019	18:15	4.131,952	2.223,860	58,150	1.849,942	285,758	1.564,184	1.459,069	105,115
06.02.2019	18:30	4.061,731	2.177,990	59,640	1.824,101	266,439	1.557,662	1.515,983	41,679
06.02.2019	18:45	4.013,961	2.126,390	58,640	1.828,931	270,109	1.558,822	1.689,301	-130,479
06.02.2019	19:00	3.966,372	2.080,920	54,960	1.830,492	258,302	1.572,190	1.732,184	-159,994
06.02.2019	19:15	3.926,266	2.099,760	54,640	1.771,866	238,358	1.533,508	1.753,607	-220,099
06.02.2019	19:30	3.950,279	2.128,200	54,450	1.767,629	233,435	1.534,194	1.756,266	-222,072
06.02.2019	19:45	3.881,052	2.114,050	56,920	1.710,082	235,559	1.474,523	1.742,462	-267,939
06.02.2019	20:00	3.881,579	2.153,150	47,140	1.681,289	258,532	1.422,757	1.709,697	-286,940
06.02.2019	20:15	3.814,735	2.148,790	44,810	1.621,135	239,057	1.382,078	1.671,102	-289,024
06.02.2019	20:30	3.650,966	2.044,500	45,140	1.561,326	208,729	1.352,597	1.619,368	-266,771
06.02.2019	20:45	3.554,991	1.971,480	45,170	1.538,341	211,647	1.326,694	1.604,807	-278,113
06.02.2019	21:00	3.533,983	1.931,500	45,820	1.556,663	201,615	1.355,048	1.570,776	-215,728
06.02.2019	21:15	3.553,342	1.894,360	31,090	1.627,892	179,795	1.448,097	1.541,702	-93,605
06.02.2019	21:30	3.464,908	1.854,320	17,300	1.593,288	178,755	1.414,533	1.505,313	-90,780
06.02.2019	21:45	3.467,221	1.912,810	11,560	1.542,851	171,711	1.371,140	1.503,246	-132,106
06.02.2019	22:00	3.349,774	1.809,960	12,290	1.527,524	160,456	1.367,068	1.463,391	-96,323
06.02.2019	22:15	3.414,896	1.813,320	10,250	1.591,326	155,909	1.435,417	1.388,777	46,640
06.02.2019	22:30	3.438,773	1.811,780	10,690	1.616,303	166,576	1.449,727	1.340,403	109,324
06.02.2019	22:45	3.398,901	1.828,290	10,390	1.560,221	136,402	1.423,819	1.291,022	132,797
06.02.2019	23:00	3.443,599	1.847,850	11,280	1.584,469	140,596	1.443,873	1.281,472	162,401
06.02.2019	23:15	3.329,382	1.830,260	11,380	1.487,742	128,132	1.359,610	1.220,489	139,121
06.02.2019	23:30	3.237,632	1.795,690	11,470	1.430,472	133,234	1.297,238	1.166,519	130,719
06.02.2019	23:45	3.167,191	1.793,650	10,410	1.363,131	125,837	1.237,294	1.109,037	128,257
07.02.2019	0:00	3.144,950	1.810,710	10,540	1.323,700	138,664	1.185,036	1.053,635	131,401
07.02.2019	0:15	3.033,410	1.801,910	10,730	1.220,770	133,783	1.086,987	987,463	99,524
07.02.2019	0:30	3.034,003	1.821,500	11,970	1.200,533	124,179	1.076,354	937,503	138,851
07.02.2019	0:45	2.939,698	1.774,250	11,580	1.153,868	126,826	1.027,042	878,822	148,220
07.02.2019	1:00	2.916,261	1.789,350	12,400	1.114,511	133,171	981,340	821,873	159,467
07.02.2019	1:15	2.914,574	1.801,870	11,590	1.101,114	135,434	965,680	790,895	174,785
07.02.2019	1:30	2.890,166	1.782,630	11,460	1.096,076	139,406	956,670	774,071	182,599
07.02.2019	1:45	2.872,400	1.790,490	10,910	1.071,000	140,707	930,293	776,535	153,758
07.02.2019	2:00	2.826,171	1.773,310	10,440	1.042,421	148,891	893,530	819,296	74,234
07.02.2019	2:15	2.824,474	1.754,930	11,080	1.058,464	147,163	911,301	808,337	102,964
07.02.2019	2:30	2.798,829	1.728,300	10,000	1.060,529	160,161	900,368	806,436	93,932
07.02.2019	2:45	2.733,514	1.689,260	10,660	1.033,594	147,853	885,741	800,020	85,721
07.02.2019	3:00	2.685,663	1.658,190	10,200	1.017,273	152,262	865,011	795,785	69,226
07.02.2019	3:15	2.710,990	1.691,160	11,180	1.008,650	145,085	863,565	794,594	68,971
07.02.2019	3:30	2.729,052	1.693,480	9,980	1.025,592	146,104	879,488	795,687	83,801
07.02.2019	3:45	2.640,322	1.677,400	12,720	950,202	142,177	808,025	804,491	3,534
07.02.2019	4:00	2.661,603	1.654,240	11,960	995,403	139,726	855,677	810,112	45,565
07.02.2019	4:15	2.638,207	1.663,220	12,760	962,227	145,514	816,713	807,726	8,987
07.02.2019	4:30	2.731,054	1.718,750	12,660	999,644	150,699	848,945	807,116	41,829
07.02.2019	4:45	2.753,115	1.720,530	13,220	1.019,365	141,386	877,979	824,471	53,508
07.02.2019	5:00	2.748,815	1.701,830	14,840	1.032,145	151,954	880,191	777,269	102,922
07.02.2019	5:15	2.839,167	1.743,780	18,250	1.077,137	155,852	921,285	783,340	137,945
07.02.2019	5:30	2.908,197	1.737,450	27,300	1.143,447	159,676	983,771	801,909	181,862
07.02.2019	5:45	2.952,761	1.780,930	20,290	1.151,541	181,573	969,968	786,505	183,463
07.02.2019	6:00	3.119,368	1.906,960	19,810	1.192,598	222,800	969,798	789,009	180,789
07.02.2019	6:15	3.427,691	2.156,630	26,140	1.244,921	279,859	965,062	880,840	84,222
07.02.2019	6:30	3.782,059	2.482,670	22,680	1.276,709	282,517	994,192	963,091	31,101
07.02.2019	6:45	3.805,027	2.466,290	28,955	1.309,782	290,906	1.018,876	1.056,046	-37,170
07.02.2019	7:00	3.918,773	2.497,840	52,345	1.368,588	314,407	1.054,181	1.144,546	-90,365
07.02.2019	7:15	4.170,598	2.587,950	70,198	1.512,450	380,980	1.131,470	1.119,500	11,970
07.02.2019	7:30	4.264,781	2.661,730	68,765	1.534,286	378,660	1.155,626	1.183,130	-27,504
07.02.2019	7:45	4.268,163	2.710,960	73,923	1.483,280	368,154	1.115,126	1.229,048	-113,922
07.02.2019	8:00	4.407,328	2.782,390	86,583	1.538,355	387,607	1.150,748	1.287,421	-136,673
07.02.2019	8:15	4.597,882	2.853,380	94,880	1.649,622	405,268	1.244,354	1.331,763	-87,409

07.02.2019	8:30	4.686,466	2.892,660	121,000	1.672,806	405,038	1.267,768	1.362,932	-95,164
07.02.2019	8:45	4.658,293	2.897,870	121,078	1.639,345	368,678	1.270,667	1.496,076	-225,409
07.02.2019	9:00	4.568,279	2.766,460	117,138	1.684,681	361,029	1.323,652	1.499,967	-176,315
07.02.2019	9:15	4.517,228	2.697,800	118,073	1.701,355	358,266	1.343,089	1.536,685	-193,596
07.02.2019	9:30	4.662,816	2.855,520	122,225	1.685,071	373,224	1.311,847	1.496,987	-185,140
07.02.2019	9:45	4.767,756	2.978,570	123,673	1.665,513	362,687	1.302,826	1.461,743	-158,917
07.02.2019	10:00	4.777,100	3.019,550	119,475	1.638,075	358,881	1.279,194	1.430,028	-150,834
07.02.2019	10:15	4.799,010	2.993,190	113,438	1.692,382	356,647	1.335,735	1.409,782	-74,047
07.02.2019	10:30	4.828,557	2.949,750	108,953	1.769,854	366,091	1.403,763	1.401,814	1,949
07.02.2019	10:45	4.775,048	2.881,750	109,598	1.783,700	396,659	1.387,041	1.395,487	-8,446
07.02.2019	11:00	4.980,398	3.013,670	107,675	1.859,053	409,714	1.449,339	1.395,017	54,322
07.02.2019	11:15	4.896,722	2.941,370	127,545	1.827,807	387,569	1.440,238	1.357,242	82,996
07.02.2019	11:30	4.991,631	2.969,040	115,078	1.907,513	403,139	1.504,374	1.363,062	141,312
07.02.2019	11:45	5.021,427	2.986,920	115,285	1.919,222	383,829	1.535,393	1.360,480	174,913
07.02.2019	12:00	4.889,180	2.835,790	100,898	1.952,492	420,051	1.532,441	1.375,060	157,381
07.02.2019	12:15	4.677,305	2.708,280	101,495	1.867,530	369,583	1.497,947	1.470,583	27,364
07.02.2019	12:30	4.673,075	2.779,760	105,068	1.788,247	337,120	1.451,127	1.501,748	-50,621
07.02.2019	12:45	4.620,424	2.739,770	114,835	1.765,819	341,827	1.423,992	1.509,255	-85,263
07.02.2019	13:00	4.629,677	2.710,690	106,488	1.812,499	355,312	1.457,187	1.504,180	-46,993
07.02.2019	13:15	4.656,336	2.734,720	109,928	1.811,688	371,869	1.439,819	1.479,654	-39,835
07.02.2019	13:30	4.613,131	2.780,510	110,715	1.721,906	366,042	1.355,864	1.440,901	-85,037
07.02.2019	13:45	4.541,371	2.715,950	110,483	1.714,938	370,252	1.344,686	1.398,735	-54,049
07.02.2019	14:00	4.504,052	2.706,410	102,025	1.695,617	354,914	1.340,703	1.388,681	-47,978
07.02.2019	14:15	4.474,842	2.707,220	96,205	1.671,417	354,684	1.316,733	1.356,826	-40,093
07.02.2019	14:30	4.485,475	2.701,180	105,165	1.679,130	339,145	1.339,985	1.338,254	1,731
07.02.2019	14:45	4.506,364	2.722,070	98,735	1.685,559	352,136	1.333,423	1.323,754	9,669
07.02.2019	15:00	4.413,357	2.667,770	94,065	1.651,522	346,997	1.304,525	1.308,831	-4,306
07.02.2019	15:15	4.316,719	2.620,180	97,415	1.599,124	331,804	1.267,320	1.296,872	-29,552
07.02.2019	15:30	4.320,745	2.549,680	94,645	1.676,420	346,325	1.330,095	1.281,962	48,133
07.02.2019	15:45	4.303,197	2.560,240	93,765	1.649,192	332,561	1.316,631	1.264,390	52,241
07.02.2019	16:00	4.128,978	2.418,490	86,525	1.623,963	345,980	1.277,983	1.250,621	27,362
07.02.2019	16:15	4.113,095	2.332,710	97,165	1.683,220	355,245	1.327,975	1.241,157	86,818
07.02.2019	16:30	4.086,125	2.329,680	97,530	1.658,915	343,930	1.314,985	1.235,267	79,718
07.02.2019	16:45	4.025,360	2.255,120	69,965	1.700,275	353,839	1.346,436	1.232,355	114,081
07.02.2019	17:00	4.095,443	2.282,740	60,135	1.752,568	345,301	1.407,267	1.251,685	155,582
07.02.2019	17:15	4.039,645	2.190,480	64,760	1.784,405	327,714	1.456,691	1.215,878	240,813
07.02.2019	17:30	3.946,498	2.140,650	66,680	1.739,168	313,309	1.425,859	1.262,579	163,280
07.02.2019	17:45	4.015,376	2.152,140	69,260	1.793,976	304,158	1.489,818	1.314,531	175,287
07.02.2019	18:00	4.082,962	2.134,320	70,360	1.878,282	311,335	1.566,947	1.388,113	178,834
07.02.2019	18:15	4.059,361	2.113,480	72,300	1.873,581	312,235	1.561,346	1.454,694	106,652
07.02.2019	18:30	4.012,649	2.085,160	73,470	1.854,019	310,058	1.543,961	1.511,706	32,255
07.02.2019	18:45	4.106,375	2.146,650	74,280	1.885,445	293,014	1.592,431	1.681,213	-88,782
07.02.2019	19:00	4.015,503	2.154,380	70,310	1.790,813	262,864	1.527,949	1.718,932	-190,983
07.02.2019	19:15	4.084,443	2.154,120	91,620	1.838,703	268,524	1.570,179	1.741,356	-171,177
07.02.2019	19:30	4.040,047	2.179,130	94,240	1.766,677	264,807	1.501,870	1.743,776	-241,906
07.02.2019	19:45	3.970,203	2.147,630	87,920	1.734,653	256,242	1.478,411	1.730,388	-251,977
07.02.2019	20:00	3.878,056	2.120,550	90,880	1.666,626	258,241	1.408,385	1.697,660	-289,275
07.02.2019	20:15	3.761,332	2.051,400	93,400	1.616,532	238,713	1.377,819	1.658,699	-280,880
07.02.2019	20:30	3.713,427	2.003,140	83,140	1.627,147	239,316	1.387,831	1.606,006	-218,175
07.02.2019	20:45	3.667,724	2.017,060	57,990	1.592,674	235,802	1.356,872	1.590,596	-233,724
07.02.2019	21:00	3.481,018	1.913,460	53,750	1.513,808	223,413	1.290,395	1.558,781	-268,386
07.02.2019	21:15	3.498,817	1.798,900	50,750	1.649,167	204,850	1.444,317	1.519,184	-74,867
07.02.2019	21:30	3.454,444	1.824,550	53,260	1.576,634	195,924	1.380,710	1.485,295	-104,585
07.02.2019	21:45	3.408,425	1.814,710	51,280	1.542,435	181,178	1.361,257	1.476,078	-114,821
07.02.2019	22:00	3.316,239	1.789,150	50,820	1.476,269	170,572	1.305,697	1.430,771	-125,074
07.02.2019	22:15	3.428,803	1.759,900	49,400	1.619,503	177,159	1.442,344	1.354,215	88,129
07.02.2019	22:30	3.382,545	1.744,140	47,870	1.590,535	169,945	1.420,590	1.314,824	105,766
07.02.2019	22:45	3.384,600	1.792,310	47,950	1.544,340	159,287	1.385,053	1.266,370	118,683

07.02.2019	23:00	3.337,057	1.744,860	48,640	1.543,557	143,864	1.399,693	1.260,304	139,389
07.02.2019	23:15	3.290,834	1.729,310	48,010	1.513,514	145,440	1.368,074	1.196,546	171,528
07.02.2019	23:30	3.197,778	1.682,910	48,100	1.466,768	151,333	1.315,435	1.138,531	176,904
07.02.2019	23:45	3.083,375	1.670,410	47,520	1.365,445	139,274	1.226,171	1.082,410	143,761
08.02.2019	0:00	3.108,311	1.722,770	45,310	1.340,231	142,904	1.197,327	1.030,173	167,154
08.02.2019	0:15	2.968,822	1.652,830	49,160	1.266,832	146,247	1.120,585	937,101	183,484
08.02.2019	0:30	2.971,054	1.705,130	49,250	1.216,674	139,414	1.077,260	893,372	183,888
08.02.2019	0:45	2.925,295	1.701,660	46,920	1.176,715	146,321	1.030,394	837,523	192,871
08.02.2019	1:00	2.854,951	1.653,420	47,700	1.153,831	134,323	1.019,508	782,754	236,754
08.02.2019	1:15	2.810,659	1.684,680	44,930	1.081,049	144,275	936,774	751,712	185,062
08.02.2019	1:30	2.810,885	1.686,220	50,270	1.074,395	151,047	923,348	733,968	189,380
08.02.2019	1:45	2.740,273	1.634,850	46,580	1.058,843	158,189	900,654	737,088	163,566
08.02.2019	2:00	2.694,594	1.631,640	46,520	1.016,434	149,078	867,356	778,487	88,869
08.02.2019	2:15	2.718,813	1.666,480	45,320	1.007,013	156,918	850,095	765,840	84,255
08.02.2019	2:30	2.672,523	1.648,270	46,220	978,033	148,113	829,920	762,037	67,883
08.02.2019	2:45	2.648,793	1.626,570	45,090	977,133	149,659	827,474	757,951	69,523
08.02.2019	3:00	2.624,265	1.583,310	47,940	993,015	150,714	842,301	755,208	87,093
08.02.2019	3:15	2.577,845	1.564,050	45,970	967,825	147,309	820,516	753,701	66,815
08.02.2019	3:30	2.555,473	1.573,670	45,620	936,183	150,992	785,191	753,524	31,667
08.02.2019	3:45	2.555,939	1.582,270	48,940	924,729	152,098	772,631	760,108	12,523
08.02.2019	4:00	2.579,453	1.601,370	46,580	931,503	149,005	782,498	769,225	13,273
08.02.2019	4:15	2.625,747	1.615,770	51,220	958,757	145,407	813,350	768,218	45,132
08.02.2019	4:30	2.626,001	1.623,610	48,570	953,821	147,674	806,147	772,794	33,353
08.02.2019	4:45	2.648,862	1.624,890	49,730	974,242	155,117	819,125	784,849	34,276
08.02.2019	5:00	2.764,613	1.661,730	60,710	1.042,173	160,209	881,964	742,509	139,455
08.02.2019	5:15	2.812,011	1.706,300	59,270	1.046,441	163,250	883,191	750,162	133,029
08.02.2019	5:30	2.880,338	1.700,090	68,650	1.111,598	177,619	933,979	753,439	180,540
08.02.2019	5:45	2.902,510	1.691,570	60,780	1.150,160	201,256	948,904	744,128	204,776
08.02.2019	6:00	3.091,006	1.833,670	69,990	1.187,346	219,367	967,979	752,362	215,617
08.02.2019	6:15	3.349,691	2.026,560	69,670	1.253,461	284,145	969,316	846,487	122,829
08.02.2019	6:30	3.610,187	2.260,460	71,435	1.278,292	283,109	995,183	932,158	63,025
08.02.2019	6:45	3.750,290	2.332,620	84,925	1.332,745	300,799	1.031,946	1.027,903	4,043
08.02.2019	7:00	3.842,759	2.355,320	98,905	1.388,534	327,352	1.061,182	1.119,524	-58,342
08.02.2019	7:15	4.148,212	2.557,370	126,465	1.464,377	379,141	1.085,236	1.110,932	-25,696
08.02.2019	7:30	4.358,294	2.655,500	158,633	1.544,161	382,622	1.161,539	1.176,695	-15,156
08.02.2019	7:45	4.406,080	2.707,480	159,615	1.538,985	400,969	1.138,016	1.225,327	-87,311
08.02.2019	8:00	4.551,116	2.816,700	157,255	1.577,161	393,870	1.183,291	1.283,886	-100,595
08.02.2019	8:15	4.777,469	2.900,940	164,055	1.712,474	435,657	1.276,817	1.328,644	-51,827
08.02.2019	8:30	4.660,893	2.849,760	150,285	1.660,848	410,641	1.250,207	1.359,821	-109,614
08.02.2019	8:45	4.729,472	2.858,380	166,755	1.704,337	403,478	1.300,859	1.484,414	-183,555
08.02.2019	9:00	4.540,060	2.767,540	163,968	1.608,552	398,731	1.209,821	1.488,048	-278,227
08.02.2019	9:15	4.362,804	2.635,280	168,140	1.559,384	370,938	1.188,446	1.514,171	-325,725
08.02.2019	9:30	4.538,927	2.717,890	155,700	1.665,337	406,580	1.258,757	1.483,298	-224,541
08.02.2019	9:45	4.601,459	2.864,830	159,460	1.577,169	401,788	1.175,381	1.448,282	-272,901
08.02.2019	10:00	4.553,812	2.815,220	154,943	1.583,649	394,765	1.188,884	1.416,480	-227,596
08.02.2019	10:15	4.683,119	2.871,940	141,188	1.669,991	414,486	1.255,505	1.396,562	-141,057
08.02.2019	10:30	4.570,242	2.789,230	140,888	1.640,124	402,451	1.237,673	1.388,607	-150,934
08.02.2019	10:45	4.603,576	2.800,650	145,125	1.657,801	383,108	1.274,693	1.382,762	-108,069
08.02.2019	11:00	4.570,375	2.777,530	153,658	1.639,187	405,063	1.234,124	1.382,673	-148,549
08.02.2019	11:15	4.535,428	2.758,810	153,228	1.623,390	405,763	1.217,627	1.346,356	-128,729
08.02.2019	11:30	4.509,300	2.737,030	142,598	1.629,672	384,594	1.245,078	1.352,165	-107,087
08.02.2019	11:45	4.487,786	2.686,350	143,263	1.658,173	378,309	1.279,864	1.351,047	-71,183
08.02.2019	12:00	4.348,183	2.619,200	133,050	1.595,933	372,924	1.223,009	1.365,593	-142,584
08.02.2019	12:15	4.077,676	2.425,790	127,545	1.524,341	330,494	1.193,847	1.457,668	-263,821
08.02.2019	12:30	3.876,440	2.363,160	110,875	1.402,405	303,471	1.098,934	1.484,351	-385,417
08.02.2019	12:45	3.828,100	2.325,530	115,068	1.387,502	299,070	1.088,432	1.495,209	-406,777
08.02.2019	13:00	3.881,628	2.303,580	105,520	1.472,528	317,399	1.155,129	1.491,597	-336,468
08.02.2019	13:15	4.083,423	2.428,450	106,660	1.548,313	343,183	1.205,130	1.466,866	-261,736

08.02.2019	13:30	3.948,853	2.419,810	102,800	1.426,243	341,901	1.084,342	1.425,600	-341,258
08.02.2019	13:45	4.003,251	2.451,930	105,210	1.446,111	334,640	1.111,471	1.382,418	-270,947
08.02.2019	14:00	3.987,294	2.448,980	92,350	1.445,964	322,063	1.123,901	1.369,231	-245,330
08.02.2019	14:15	3.915,419	2.410,680	88,470	1.416,269	328,967	1.087,302	1.339,967	-252,665
08.02.2019	14:30	4.023,309	2.389,680	93,570	1.540,059	310,554	1.229,505	1.321,860	-92,355
08.02.2019	14:45	3.960,364	2.343,320	97,390	1.519,654	312,844	1.206,810	1.307,397	-100,587
08.02.2019	15:00	3.948,824	2.335,490	89,820	1.523,514	303,934	1.219,580	1.289,755	-70,175
08.02.2019	15:15	3.919,633	2.308,350	94,440	1.516,843	329,781	1.187,062	1.272,954	-85,892
08.02.2019	15:30	3.825,970	2.226,790	92,230	1.506,950	343,879	1.163,071	1.258,072	-95,001
08.02.2019	15:45	3.686,007	2.143,890	99,650	1.442,467	332,052	1.110,415	1.241,584	-131,169
08.02.2019	16:00	3.656,404	2.106,140	97,380	1.452,884	311,118	1.141,766	1.228,252	-86,486
08.02.2019	16:15	3.516,837	2.037,590	121,170	1.358,077	287,097	1.070,980	1.219,003	-148,023
08.02.2019	16:30	3.558,109	2.048,330	107,280	1.402,499	281,364	1.121,135	1.213,525	-92,390
08.02.2019	16:45	3.598,123	2.032,160	111,300	1.454,663	277,378	1.177,285	1.211,856	-34,571
08.02.2019	17:00	3.526,186	1.942,200	94,800	1.489,186	279,689	1.209,497	1.232,618	-23,121
08.02.2019	17:15	3.608,347	1.896,540	93,370	1.618,437	274,868	1.343,569	1.205,777	137,792
08.02.2019	17:30	3.639,448	1.849,570	90,970	1.698,908	268,301	1.430,607	1.252,596	178,011
08.02.2019	17:45	3.753,771	1.873,500	94,060	1.786,211	301,292	1.484,919	1.304,441	180,478
08.02.2019	18:00	3.798,212	1.844,100	99,150	1.854,962	311,187	1.543,775	1.375,416	168,359
08.02.2019	18:15	3.750,532	1.797,080	94,600	1.858,852	319,155	1.539,697	1.439,278	100,419
08.02.2019	18:30	3.682,028	1.790,950	96,890	1.794,188	295,783	1.498,405	1.494,791	3,614
08.02.2019	18:45	3.586,482	1.688,340	93,850	1.804,292	283,083	1.521,209	1.654,030	-132,821
08.02.2019	19:00	3.513,712	1.578,020	101,960	1.833,732	269,461	1.564,271	1.694,835	-130,564
08.02.2019	19:15	3.397,719	1.538,570	86,660	1.772,489	265,642	1.506,847	1.717,189	-210,342
08.02.2019	19:30	3.304,324	1.485,550	84,860	1.733,914	265,630	1.468,284	1.719,874	-251,590
08.02.2019	19:45	3.164,740	1.413,710	88,220	1.662,810	257,038	1.405,772	1.706,676	-300,904
08.02.2019	20:00	3.093,515	1.346,000	87,250	1.660,265	242,928	1.417,337	1.674,174	-256,837
08.02.2019	20:15	3.023,322	1.302,800	85,910	1.634,612	231,813	1.402,799	1.634,962	-232,163
08.02.2019	20:30	2.885,015	1.264,600	84,040	1.536,375	217,202	1.319,173	1.582,789	-263,616
08.02.2019	20:45	2.838,977	1.255,520	80,360	1.503,097	216,743	1.286,354	1.558,473	-272,119
08.02.2019	21:00	2.674,637	1.143,570	74,510	1.456,557	207,900	1.248,657	1.518,386	-269,729
08.02.2019	21:15	2.670,094	1.053,180	51,460	1.565,454	191,618	1.373,836	1.476,538	-102,702
08.02.2019	21:30	2.622,979	1.020,070	46,050	1.556,859	191,285	1.365,574	1.443,031	-77,457
08.02.2019	21:45	2.480,475	882,190	45,840	1.552,445	195,358	1.357,087	1.437,695	-80,608
08.02.2019	22:00	2.340,005	791,950	45,800	1.502,255	194,551	1.307,704	1.391,179	-83,475
08.02.2019	22:15	2.406,137	742,040	44,020	1.620,077	186,242	1.433,835	1.316,387	117,448
08.02.2019	22:30	2.359,481	716,300	43,430	1.599,751	170,324	1.429,427	1.265,632	163,795
08.02.2019	22:45	2.265,959	659,810	42,340	1.563,809	171,576	1.392,233	1.215,781	176,452
08.02.2019	23:00	2.242,840	650,710	43,660	1.548,470	156,336	1.392,134	1.207,579	184,555
08.02.2019	23:15	2.174,880	658,820	43,880	1.472,180	149,416	1.322,764	1.143,914	178,850
08.02.2019	23:30	2.150,285	615,830	44,100	1.490,355	158,333	1.332,022	1.081,121	250,901
08.02.2019	23:45	2.105,996	645,800	43,280	1.416,916	153,017	1.263,899	1.024,660	239,239
09.02.2019	0:00	2.037,379	638,850	42,970	1.355,559	159,584	1.195,975	979,940	216,035
09.02.2019	0:15	2.014,181	629,440	42,070	1.342,671	158,645	1.184,026	906,805	277,221
09.02.2019	0:30	1.899,481	609,550	42,110	1.247,821	159,975	1.087,846	893,634	194,212
09.02.2019	0:45	1.831,656	619,360	44,380	1.167,916	151,240	1.016,676	881,214	135,462
09.02.2019	1:00	1.784,954	593,030	43,100	1.148,824	161,472	987,352	868,367	118,985
09.02.2019	1:15	1.763,203	616,130	44,270	1.102,803	161,453	941,350	828,307	113,043
09.02.2019	1:30	1.671,733	609,440	40,840	1.021,453	144,246	877,207	795,502	81,705
09.02.2019	1:45	1.647,654	577,580	42,480	1.027,594	149,965	877,629	772,894	104,735
09.02.2019	2:00	1.625,229	585,590	42,620	997,019	141,927	855,092	788,576	66,516
09.02.2019	2:15	1.625,963	603,220	42,040	980,703	145,311	835,392	757,147	78,245
09.02.2019	2:30	1.580,424	603,970	41,050	935,404	152,080	783,324	745,516	37,808
09.02.2019	2:45	1.603,605	612,520	42,570	948,515	157,375	791,140	737,253	53,887
09.02.2019	3:00	1.556,818	583,860	41,760	931,198	160,886	770,312	732,473	37,839
09.02.2019	3:15	1.579,213	575,030	41,800	962,383	160,033	802,350	729,627	72,723
09.02.2019	3:30	1.557,144	590,140	43,720	923,284	153,427	769,857	726,761	43,096
09.02.2019	3:45	1.535,039	607,030	41,900	886,109	150,877	735,232	734,204	1,028

09.02.2019	4:00	1.534,257	586,590	44,870	902,797	151,348	751,449	738,369	13,080
09.02.2019	4:15	1.626,882	625,990	40,330	960,562	167,439	793,123	732,845	60,278
09.02.2019	4:30	1.579,104	569,030	46,680	963,394	159,437	803,957	729,355	74,602
09.02.2019	4:45	1.510,675	562,950	51,410	896,315	150,532	745,783	724,143	21,640
09.02.2019	5:00	1.626,904	615,420	56,060	955,424	148,281	807,143	678,022	129,121
09.02.2019	5:15	1.626,711	614,480	50,990	961,241	164,973	796,268	682,070	114,198
09.02.2019	5:30	1.624,925	569,440	55,430	1.000,055	155,476	844,579	693,430	151,149
09.02.2019	5:45	1.649,645	616,210	53,970	979,465	178,711	800,754	664,657	136,097
09.02.2019	6:00	1.601,030	541,920	57,010	1.002,100	202,651	799,449	630,137	169,312
09.02.2019	6:15	1.600,464	530,170	54,840	1.015,454	242,984	772,470	652,476	119,994
09.02.2019	6:30	1.647,467	563,620	56,090	1.027,757	234,550	793,207	658,024	135,183
09.02.2019	6:45	1.669,768	552,360	56,420	1.060,988	247,443	813,545	678,919	134,626
09.02.2019	7:00	1.646,554	541,010	57,760	1.047,784	264,358	783,426	715,996	67,430
09.02.2019	7:15	1.738,381	552,860	65,730	1.119,791	261,352	858,439	676,568	181,871
09.02.2019	7:30	1.738,720	555,330	73,520	1.109,870	246,877	862,993	720,246	142,747
09.02.2019	7:45	1.737,376	523,030	74,620	1.139,726	248,112	891,614	772,673	118,941
09.02.2019	8:00	1.782,217	509,990	69,820	1.202,407	239,531	962,876	852,116	110,760
09.02.2019	8:15	1.912,270	511,760	72,530	1.327,980	285,459	1.042,521	936,674	105,847
09.02.2019	8:30	1.982,938	501,420	72,660	1.408,858	285,277	1.123,581	1.022,009	101,572
09.02.2019	8:45	1.974,322	516,340	75,260	1.382,722	265,508	1.117,214	1.198,777	-81,563
09.02.2019	9:00	1.896,194	473,270	68,970	1.353,954	255,732	1.098,222	1.264,213	-165,991
09.02.2019	9:15	1.851,432	479,250	63,320	1.308,862	247,010	1.061,852	1.346,124	-284,272
09.02.2019	9:30	2.007,482	513,360	70,050	1.424,072	244,894	1.179,178	1.366,854	-187,676
09.02.2019	9:45	2.083,325	499,010	82,580	1.501,735	275,433	1.226,302	1.376,128	-149,826
09.02.2019	10:00	2.076,742	484,480	111,290	1.480,972	263,964	1.217,008	1.379,755	-162,747
09.02.2019	10:15	2.262,512	514,120	99,790	1.648,602	295,584	1.353,018	1.386,437	-33,419
09.02.2019	10:30	2.254,105	499,850	105,550	1.648,705	288,664	1.360,041	1.397,947	-37,906
09.02.2019	10:45	2.284,730	488,250	115,580	1.680,900	273,388	1.407,512	1.406,575	0,937
09.02.2019	11:00	2.285,774	499,270	98,210	1.688,294	269,177	1.419,117	1.392,659	26,458
09.02.2019	11:15	2.217,523	469,650	98,160	1.649,713	286,642	1.363,071	1.392,227	-29,156
09.02.2019	11:30	2.256,078	469,400	92,460	1.694,218	296,778	1.397,440	1.399,180	-1,740
09.02.2019	11:45	2.242,624	511,220	86,950	1.644,454	285,455	1.358,999	1.414,439	-55,440
09.02.2019	12:00	2.223,186	428,220	85,350	1.709,616	272,704	1.436,912	1.434,746	2,166
09.02.2019	12:15	2.309,506	429,980	90,050	1.789,476	265,373	1.524,103	1.529,631	-5,528
09.02.2019	12:30	2.270,161	447,410	92,910	1.729,841	234,583	1.495,258	1.560,031	-64,773
09.02.2019	12:45	2.114,575	417,100	92,480	1.604,995	228,919	1.376,076	1.574,159	-198,083
09.02.2019	13:00	2.217,171	449,290	89,350	1.678,531	220,205	1.458,326	1.580,972	-122,646
09.02.2019	13:15	2.153,726	440,170	82,380	1.631,176	224,640	1.406,536	1.572,143	-165,607
09.02.2019	13:30	2.133,260	421,050	83,670	1.628,540	222,741	1.405,799	1.550,215	-144,416
09.02.2019	13:45	2.116,963	461,190	86,120	1.569,653	232,485	1.337,168	1.519,848	-182,680
09.02.2019	14:00	1.914,826	427,550	82,950	1.404,326	221,560	1.182,766	1.513,314	-330,548
09.02.2019	14:15	1.907,314	382,950	92,740	1.431,624	217,291	1.214,333	1.477,534	-263,201
09.02.2019	14:30	1.982,167	405,210	90,200	1.486,757	220,351	1.266,406	1.441,588	-175,182
09.02.2019	14:45	1.955,224	409,590	83,930	1.461,704	213,532	1.248,172	1.398,684	-150,512
09.02.2019	15:00	1.907,354	371,240	83,230	1.452,884	219,454	1.233,430	1.368,196	-134,766
09.02.2019	15:15	1.909,553	392,310	78,940	1.438,303	228,796	1.209,507	1.345,668	-136,161
09.02.2019	15:30	1.929,417	395,250	87,620	1.446,547	223,101	1.223,446	1.325,007	-101,561
09.02.2019	15:45	1.869,502	368,700	86,350	1.414,452	196,681	1.217,771	1.308,493	-90,722
09.02.2019	16:00	1.926,546	386,820	84,770	1.454,956	193,242	1.261,714	1.297,287	-35,573
09.02.2019	16:15	1.936,238	392,310	95,780	1.448,148	194,880	1.253,268	1.290,720	-37,452
09.02.2019	16:30	1.909,230	378,720	94,120	1.436,390	195,790	1.240,600	1.292,318	-51,718
09.02.2019	16:45	1.850,187	341,440	80,130	1.428,617	199,132	1.229,485	1.307,637	-78,152
09.02.2019	17:00	1.885,186	351,370	80,220	1.453,596	197,836	1.255,760	1.357,697	-101,937
09.02.2019	17:15	1.892,911	323,410	95,800	1.473,701	211,452	1.262,249	1.382,452	-120,203
09.02.2019	17:30	1.971,077	338,210	97,360	1.535,507	209,710	1.325,797	1.479,407	-153,610
09.02.2019	17:45	2.085,745	388,530	89,790	1.607,425	218,094	1.389,331	1.573,937	-184,606
09.02.2019	18:00	2.173,755	375,650	87,160	1.710,945	222,460	1.488,485	1.663,774	-175,289
09.02.2019	18:15	2.220,960	393,940	88,820	1.738,200	240,331	1.497,869	1.724,970	-227,101

09.02.2019	18:30	2.245,445	428,440	88,270	1.728,735	227,997	1.500,738	1.750,815	-250,077
09.02.2019	18:45	2.222,581	430,230	85,530	1.706,821	230,323	1.476,498	1.862,081	-385,583
09.02.2019	19:00	2.152,015	401,700	79,680	1.670,635	221,017	1.449,618	1.866,737	-417,119
09.02.2019	19:15	2.152,021	407,730	79,380	1.664,911	221,228	1.443,683	1.865,553	-421,870
09.02.2019	19:30	2.107,522	388,110	81,210	1.638,202	232,479	1.405,723	1.852,338	-446,615
09.02.2019	19:45	2.130,006	391,010	81,750	1.657,246	221,069	1.436,177	1.823,716	-387,539
09.02.2019	20:00	2.082,392	408,660	76,840	1.596,892	205,074	1.391,818	1.768,355	-376,537
09.02.2019	20:15	2.037,123	400,820	72,790	1.563,513	200,273	1.363,240	1.691,560	-328,320
09.02.2019	20:30	2.014,791	405,820	76,070	1.532,901	197,891	1.335,010	1.598,609	-263,599
09.02.2019	20:45	2.038,070	424,740	77,480	1.535,850	192,180	1.343,670	1.528,226	-184,556
09.02.2019	21:00	1.967,339	398,750	78,390	1.490,199	191,270	1.298,929	1.449,736	-150,807
09.02.2019	21:15	2.058,982	374,790	79,360	1.604,832	172,641	1.432,191	1.385,136	47,055
09.02.2019	21:30	2.036,598	389,910	72,080	1.574,608	164,824	1.409,784	1.340,601	69,183
09.02.2019	21:45	1.991,144	383,410	83,880	1.523,854	159,478	1.364,376	1.337,783	26,593
09.02.2019	22:00	1.921,945	366,110	82,770	1.473,065	150,264	1.322,801	1.307,503	15,298
09.02.2019	22:15	2.059,430	382,540	81,990	1.594,900	153,881	1.441,019	1.265,055	175,964
09.02.2019	22:30	2.058,465	365,720	81,170	1.611,575	141,368	1.470,207	1.248,010	222,197
09.02.2019	22:45	2.060,225	405,680	77,570	1.576,975	128,249	1.448,726	1.232,549	216,177
09.02.2019	23:00	2.036,891	408,580	81,160	1.547,151	125,818	1.421,333	1.253,496	167,837
09.02.2019	23:15	2.014,757	402,750	79,980	1.532,027	136,999	1.395,028	1.211,350	183,678
09.02.2019	23:30	1.900,076	385,480	75,280	1.439,316	132,678	1.306,638	1.165,371	141,267
09.02.2019	23:45	1.831,973	394,240	71,420	1.366,313	120,360	1.245,953	1.117,545	128,408
10.02.2019	0:00	1.808,325	387,410	69,320	1.351,595	130,564	1.221,031	1.075,039	145,992
10.02.2019	0:15	1.694,312	375,250	47,650	1.271,412	126,759	1.144,653	975,234	169,419
10.02.2019	0:30	1.604,533	404,530	41,740	1.158,263	122,752	1.035,511	927,253	108,258
10.02.2019	0:45	1.535,308	391,500	39,160	1.104,648	126,563	978,085	902,029	76,056
10.02.2019	1:00	1.556,389	380,150	39,690	1.136,549	126,463	1.010,086	840,161	169,925
10.02.2019	1:15	1.489,222	387,330	39,540	1.062,352	117,244	945,108	795,118	149,990
10.02.2019	1:30	1.444,017	389,040	39,880	1.015,097	109,740	905,357	752,801	152,556
10.02.2019	1:45	1.443,638	375,730	42,270	1.025,638	108,800	916,838	725,335	191,503
10.02.2019	2:00	1.397,558	384,870	38,490	974,198	118,874	855,324	738,148	117,176
10.02.2019	2:15	1.398,372	387,450	39,650	971,272	118,110	853,162	722,438	130,724
10.02.2019	2:30	1.398,071	384,450	36,460	977,161	115,153	862,008	709,246	152,762
10.02.2019	2:45	1.374,805	368,210	41,070	965,525	116,064	849,461	696,477	152,984
10.02.2019	3:00	1.328,404	378,950	38,260	911,194	112,584	798,610	689,540	109,070
10.02.2019	3:15	1.374,967	372,450	41,130	961,387	124,032	837,355	683,761	153,594
10.02.2019	3:30	1.329,653	379,770	38,920	910,963	117,789	793,174	679,760	113,414
10.02.2019	3:45	1.283,742	378,930	40,390	864,422	111,086	753,336	685,004	68,332
10.02.2019	4:00	1.326,157	364,070	42,670	919,417	113,830	805,587	689,477	116,110
10.02.2019	4:15	1.350,659	376,420	44,400	929,839	116,111	813,728	681,247	132,481
10.02.2019	4:30	1.327,727	393,370	41,740	892,617	112,066	780,551	676,474	104,077
10.02.2019	4:45	1.326,590	364,310	55,500	906,780	117,429	789,351	672,178	117,173
10.02.2019	5:00	1.350,941	366,590	57,700	926,651	123,236	803,415	625,110	178,305
10.02.2019	5:15	1.374,328	403,480	51,420	919,428	133,514	785,914	632,284	153,630
10.02.2019	5:30	1.327,869	356,610	51,830	919,429	128,161	791,268	642,115	149,153
10.02.2019	5:45	1.351,725	380,640	46,440	924,645	124,353	800,292	607,721	192,571
10.02.2019	6:00	1.307,968	386,470	56,250	865,248	118,576	746,672	564,220	182,452
10.02.2019	6:15	1.331,407	417,740	52,530	861,137	131,117	730,020	567,914	162,106
10.02.2019	6:30	1.307,519	407,170	55,530	844,819	137,529	707,290	547,848	159,442
10.02.2019	6:45	1.308,664	411,810	54,110	842,744	135,819	706,925	535,526	171,399
10.02.2019	7:00	1.308,104	396,160	63,160	848,784	128,300	720,484	529,536	190,948
10.02.2019	7:15	1.307,535	388,120	61,760	857,655	140,493	717,162	458,677	258,485
10.02.2019	7:30	1.399,487	428,870	61,000	909,617	141,653	767,964	445,851	322,113
10.02.2019	7:45	1.375,086	371,760	70,000	933,326	137,966	795,360	456,552	338,808
10.02.2019	8:00	1.374,351	354,020	58,870	961,461	132,611	828,850	506,892	321,958
10.02.2019	8:15	1.472,320	342,220	60,960	1.069,140	149,173	919,967	582,407	337,560
10.02.2019	8:30	1.466,955	321,990	62,700	1.082,265	141,259	941,006	677,496	263,510
10.02.2019	8:45	1.570,691	318,710	65,560	1.186,421	144,449	1.041,972	870,632	171,340

10.02.2019	9:00	1.639,379	353,230	70,900	1.215,249	141,614	1.073,635	977,148	96,487
10.02.2019	9:15	1.652,323	335,300	72,940	1.244,083	146,521	1.097,562	1.110,802	-13,240
10.02.2019	9:30	1.691,556	326,500	79,130	1.285,926	131,114	1.154,812	1.193,282	-38,470
10.02.2019	9:45	1.784,150	361,860	66,160	1.356,130	128,873	1.227,257	1.266,481	-39,224
10.02.2019	10:00	1.808,404	381,900	71,320	1.355,184	140,572	1.214,612	1.329,031	-114,419
10.02.2019	10:15	1.863,446	400,770	72,050	1.390,626	129,994	1.260,632	1.361,934	-101,302
10.02.2019	10:30	1.879,121	407,510	79,370	1.392,241	126,202	1.266,039	1.421,895	-155,856
10.02.2019	10:45	1.795,791	349,120	73,180	1.373,491	138,675	1.234,816	1.476,174	-241,358
10.02.2019	11:00	1.879,544	383,480	65,660	1.430,404	136,809	1.293,595	1.532,697	-239,102
10.02.2019	11:15	2.082,790	395,890	68,840	1.618,060	142,284	1.475,776	1.583,367	-107,591
10.02.2019	11:30	2.122,563	410,880	83,560	1.628,123	153,133	1.474,990	1.638,518	-163,528
10.02.2019	11:45	2.188,196	413,630	89,800	1.684,766	131,785	1.552,981	1.683,585	-130,604
10.02.2019	12:00	2.178,136	412,730	87,320	1.678,086	139,140	1.538,946	1.714,523	-175,577
10.02.2019	12:15	2.026,665	371,800	80,850	1.574,015	139,775	1.434,240	1.790,234	-355,994
10.02.2019	12:30	2.060,617	409,910	82,060	1.568,647	130,973	1.437,674	1.788,650	-350,976
10.02.2019	12:45	2.007,141	395,190	84,090	1.527,861	134,594	1.393,267	1.757,061	-363,794
10.02.2019	13:00	1.999,436	448,250	86,250	1.464,936	135,226	1.329,710	1.704,279	-374,569
10.02.2019	13:15	1.943,907	401,970	93,020	1.448,917	143,160	1.305,757	1.619,895	-314,138
10.02.2019	13:30	1.935,624	389,550	96,660	1.449,414	124,333	1.325,081	1.536,380	-211,299
10.02.2019	13:45	1.868,125	389,310	95,860	1.382,955	125,978	1.256,977	1.450,309	-193,332
10.02.2019	14:00	1.880,284	394,840	91,280	1.394,164	133,321	1.260,843	1.386,765	-125,922
10.02.2019	14:15	1.827,292	378,410	87,930	1.360,952	136,957	1.223,995	1.303,508	-79,513
10.02.2019	14:30	1.794,446	369,860	84,680	1.339,906	125,086	1.214,820	1.242,905	-28,085
10.02.2019	14:45	1.847,557	399,510	88,520	1.359,527	132,919	1.226,608	1.190,531	36,077
10.02.2019	15:00	1.830,860	377,320	81,020	1.372,520	125,878	1.246,642	1.145,813	100,829
10.02.2019	15:15	1.780,821	371,840	78,580	1.330,401	128,025	1.202,376	1.113,590	88,786
10.02.2019	15:30	1.801,632	366,830	85,330	1.349,472	126,385	1.223,087	1.082,692	140,395
10.02.2019	15:45	1.736,557	357,220	80,260	1.299,077	133,158	1.165,919	1.056,999	108,920
10.02.2019	16:00	1.756,986	352,050	86,180	1.318,756	130,149	1.188,607	1.030,975	157,632
10.02.2019	16:15	1.812,575	372,820	111,490	1.328,265	138,737	1.189,528	1.005,690	183,838
10.02.2019	16:30	1.802,345	345,550	103,170	1.353,625	146,746	1.206,879	981,787	225,092
10.02.2019	16:45	1.829,335	337,050	89,890	1.402,395	133,743	1.268,652	968,032	300,620
10.02.2019	17:00	1.871,958	378,310	88,670	1.404,978	125,443	1.279,535	984,464	295,071
10.02.2019	17:15	1.904,239	364,870	96,640	1.442,729	133,012	1.309,717	982,271	327,446
10.02.2019	17:30	1.971,118	393,530	91,980	1.485,608	131,250	1.354,358	1.044,996	309,362
10.02.2019	17:45	2.062,257	399,240	94,330	1.568,687	141,193	1.427,494	1.112,954	314,540
10.02.2019	18:00	2.084,187	396,710	90,900	1.596,577	142,298	1.454,279	1.188,860	265,419
10.02.2019	18:15	2.106,158	377,850	81,040	1.647,268	159,049	1.488,219	1.260,062	228,157
10.02.2019	18:30	2.177,680	404,250	83,930	1.689,500	161,152	1.528,348	1.308,732	219,616
10.02.2019	18:45	2.132,171	406,410	86,450	1.639,311	158,865	1.480,446	1.442,663	37,783
10.02.2019	19:00	2.106,135	383,620	84,650	1.637,865	148,193	1.489,672	1.484,371	5,301
10.02.2019	19:15	2.104,108	402,330	83,660	1.618,118	152,492	1.465,626	1.520,892	-55,266
10.02.2019	19:30	2.007,273	347,350	80,870	1.579,053	168,948	1.410,105	1.546,719	-136,614
10.02.2019	19:45	1.986,141	384,290	79,790	1.522,061	156,774	1.365,287	1.560,702	-195,415
10.02.2019	20:00	2.014,765	414,680	83,970	1.516,115	155,927	1.360,188	1.549,040	-188,852
10.02.2019	20:15	2.256,319	651,960	84,430	1.519,929	153,844	1.366,085	1.517,093	-151,008
10.02.2019	20:30	3.234,511	1.703,000	83,710	1.447,801	147,945	1.299,856	1.466,073	-166,217
10.02.2019	20:45	2.805,633	1.279,020	82,390	1.444,223	158,138	1.286,085	1.434,689	-148,604
10.02.2019	21:00	2.521,466	1.002,820	84,150	1.434,496	159,063	1.275,433	1.391,533	-116,100
10.02.2019	21:15	2.540,691	926,300	78,570	1.535,821	147,275	1.388,546	1.353,734	34,812
10.02.2019	21:30	2.495,698	937,950	78,320	1.479,428	139,813	1.339,615	1.326,092	13,523
10.02.2019	21:45	2.615,917	1.101,270	80,230	1.434,417	127,201	1.307,216	1.327,982	-20,766
10.02.2019	22:00	2.668,586	1.190,940	78,900	1.398,746	120,854	1.277,892	1.287,431	-9,539
10.02.2019	22:15	2.805,291	1.235,140	74,780	1.495,371	130,166	1.365,205	1.221,744	143,461
10.02.2019	22:30	2.875,192	1.290,110	77,480	1.507,602	129,782	1.377,820	1.170,432	207,388
10.02.2019	22:45	2.994,678	1.439,740	75,700	1.479,238	135,539	1.343,699	1.118,021	225,678
10.02.2019	23:00	3.020,167	1.488,110	74,340	1.457,717	131,822	1.325,895	1.105,460	220,435
10.02.2019	23:15	2.903,352	1.420,680	70,090	1.412,582	129,292	1.283,290	1.037,784	245,506

10.02.2019	23:30	2.857,690	1.446,710	47,810	1.363,170	125,481	1.237,689	975,964	261,725
10.02.2019	23:45	2.862,836	1.556,150	42,910	1.263,776	132,771	1.131,005	917,122	213,883
11.02.2019	0:00	2.771,648	1.560,500	41,610	1.169,538	127,800	1.041,738	862,620	179,118
11.02.2019	0:15	2.749,368	1.565,350	44,270	1.139,748	140,113	999,635	850,652	148,983
11.02.2019	0:30	2.679,540	1.542,740	41,040	1.095,760	126,784	968,976	798,819	170,157
11.02.2019	0:45	2.588,057	1.517,910	42,910	1.027,237	138,107	889,130	756,348	132,782
11.02.2019	1:00	2.588,950	1.545,310	39,260	1.004,380	139,059	865,321	723,506	141,815
11.02.2019	1:15	2.635,407	1.576,330	40,930	1.018,147	138,952	879,195	706,068	173,127
11.02.2019	1:30	2.542,996	1.535,140	41,560	966,296	147,183	819,113	688,637	130,476
11.02.2019	1:45	2.542,862	1.537,100	39,160	966,602	147,683	818,919	657,478	161,441
11.02.2019	2:00	2.497,358	1.533,740	42,270	921,348	151,886	769,462	688,022	81,440
11.02.2019	2:15	2.496,445	1.530,460	40,420	925,565	153,648	771,917	690,775	81,142
11.02.2019	2:30	2.496,688	1.522,960	40,420	933,308	157,880	775,428	686,991	88,437
11.02.2019	2:45	2.473,975	1.525,740	38,670	909,565	154,086	755,479	684,276	71,203
11.02.2019	3:00	2.449,629	1.491,360	40,530	917,739	156,536	761,203	684,300	76,903
11.02.2019	3:15	2.427,533	1.520,350	38,290	868,893	158,438	710,455	683,865	26,590
11.02.2019	3:30	2.427,877	1.511,210	41,440	875,227	150,977	724,250	685,179	39,071
11.02.2019	3:45	2.450,263	1.507,110	42,490	900,663	142,737	757,926	693,472	64,454
11.02.2019	4:00	2.494,125	1.523,980	46,310	923,835	143,917	779,918	701,952	77,966
11.02.2019	4:15	2.565,207	1.572,300	43,180	949,727	142,508	807,219	701,257	105,962
11.02.2019	4:30	2.635,658	1.628,460	41,850	965,348	147,145	818,203	704,866	113,337
11.02.2019	4:45	2.636,277	1.639,840	42,470	953,967	155,188	798,779	706,012	92,767
11.02.2019	5:00	2.611,788	1.609,020	46,080	956,688	156,147	800,541	666,298	134,243
11.02.2019	5:15	2.680,874	1.599,330	61,420	1.020,124	167,929	852,195	680,271	171,924
11.02.2019	5:30	2.728,080	1.609,700	63,370	1.055,010	172,461	882,549	703,288	179,261
11.02.2019	5:45	2.822,190	1.683,760	58,150	1.080,280	198,068	882,212	699,838	182,374
11.02.2019	6:00	3.009,841	1.793,700	61,570	1.154,571	227,489	927,082	714,123	212,959
11.02.2019	6:15	3.271,053	2.044,140	63,720	1.163,193	256,426	906,767	805,649	101,118
11.02.2019	6:30	3.506,972	2.238,560	61,685	1.206,727	265,912	940,815	893,506	47,309
11.02.2019	6:45	3.668,262	2.295,990	70,815	1.301,457	294,541	1.006,916	991,308	15,608
11.02.2019	7:00	3.763,274	2.363,330	87,405	1.312,539	290,715	1.021,824	1.083,573	-61,749
11.02.2019	7:15	4.087,787	2.510,240	102,575	1.474,972	342,528	1.132,444	1.098,150	34,294
11.02.2019	7:30	4.161,928	2.627,490	120,305	1.414,133	338,677	1.075,456	1.160,189	-84,733
11.02.2019	7:45	4.210,069	2.673,890	129,755	1.406,424	335,000	1.071,424	1.217,732	-146,308
11.02.2019	8:00	4.340,821	2.751,630	147,263	1.441,928	339,790	1.102,138	1.276,318	-174,180
11.02.2019	8:15	4.600,888	2.870,480	149,660	1.580,748	388,211	1.192,537	1.321,581	-129,044
11.02.2019	8:30	4.570,682	2.868,650	142,883	1.559,149	364,134	1.195,015	1.352,678	-157,663
11.02.2019	8:45	4.635,324	2.846,840	152,595	1.635,889	362,650	1.273,239	1.462,383	-189,144
11.02.2019	9:00	4.654,982	2.892,400	181,265	1.581,317	356,936	1.224,381	1.465,729	-241,348
11.02.2019	9:15	4.495,528	2.715,120	172,895	1.607,513	364,172	1.243,341	1.489,402	-246,061
11.02.2019	9:30	4.627,794	2.873,690	180,045	1.574,059	351,895	1.222,164	1.459,308	-237,144
11.02.2019	9:45	4.620,252	2.905,150	130,385	1.584,717	354,351	1.230,366	1.425,080	-194,714
11.02.2019	10:00	4.772,041	3.013,560	126,793	1.631,688	358,086	1.273,602	1.394,348	-120,746
11.02.2019	10:15	4.778,132	3.006,060	125,513	1.646,559	350,944	1.295,615	1.375,821	-80,206
11.02.2019	10:30	4.702,056	2.925,390	135,285	1.641,381	356,312	1.285,069	1.355,071	-70,002
11.02.2019	10:45	4.710,815	2.920,930	129,878	1.660,007	363,568	1.296,439	1.334,107	-37,668
11.02.2019	11:00	4.780,041	2.946,150	134,695	1.699,196	353,698	1.345,498	1.330,371	15,127
11.02.2019	11:15	4.816,571	2.995,860	151,098	1.669,613	354,614	1.314,999	1.321,673	-6,674
11.02.2019	11:30	4.697,754	2.902,900	131,465	1.663,389	359,292	1.304,097	1.327,447	-23,350
11.02.2019	11:45	4.663,448	2.815,570	111,028	1.736,850	355,478	1.381,372	1.334,531	46,841
11.02.2019	12:00	4.446,870	2.596,700	110,108	1.740,062	354,621	1.385,441	1.348,969	36,472
11.02.2019	12:15	4.303,927	2.528,860	96,668	1.678,399	316,154	1.362,245	1.434,777	-72,532
11.02.2019	12:30	4.320,559	2.573,170	108,055	1.639,334	296,527	1.342,807	1.460,091	-117,284
11.02.2019	12:45	4.260,923	2.582,490	109,098	1.569,335	297,986	1.271,349	1.469,216	-197,867
11.02.2019	13:00	4.200,653	2.570,380	107,388	1.522,885	315,578	1.207,307	1.463,932	-256,625
11.02.2019	13:15	4.478,341	2.739,600	104,483	1.634,258	327,064	1.307,194	1.438,048	-130,854
11.02.2019	13:30	4.515,257	2.827,420	110,583	1.577,254	341,165	1.236,089	1.398,034	-161,945
11.02.2019	13:45	4.632,927	2.890,550	103,663	1.638,714	341,109	1.297,605	1.354,360	-56,755

11.02.2019	14:00	4.260,044	2.750,040	108,638	1.401,366	328,855	1.072,511	1.341,965	-269,454
11.02.2019	14:15	4.094,189	2.686,410	107,405	1.300,374	313,989	986,385	1.306,276	-319,891
11.02.2019	14:30	4.267,746	2.666,260	110,128	1.491,358	292,047	1.199,311	1.278,337	-79,026
11.02.2019	14:45	4.349,880	2.691,620	108,878	1.549,382	293,868	1.255,514	1.263,994	-8,480
11.02.2019	15:00	4.223,232	2.702,100	101,975	1.419,157	294,669	1.124,488	1.249,224	-124,736
11.02.2019	15:15	4.293,078	2.720,280	103,668	1.469,130	296,368	1.172,762	1.237,408	-64,646
11.02.2019	15:30	4.286,878	2.646,480	97,785	1.542,613	304,111	1.238,502	1.223,468	15,034
11.02.2019	15:45	4.236,250	2.632,390	97,788	1.506,072	302,127	1.203,945	1.208,541	-4,596
11.02.2019	16:00	4.200,079	2.537,510	117,655	1.544,914	307,407	1.237,507	1.196,949	40,558
11.02.2019	16:15	4.050,403	2.412,940	119,080	1.518,383	288,623	1.229,760	1.188,555	41,205
11.02.2019	16:30	3.992,251	2.325,500	99,710	1.567,041	295,358	1.271,683	1.184,098	87,585
11.02.2019	16:45	3.991,676	2.306,210	89,838	1.595,628	291,220	1.304,408	1.183,184	121,224
11.02.2019	17:00	3.947,317	2.257,070	76,295	1.613,952	292,075	1.321,877	1.199,115	122,762
11.02.2019	17:15	3.793,478	2.183,740	78,680	1.531,058	261,091	1.269,967	1.182,532	87,435
11.02.2019	17:30	3.832,989	2.131,920	74,020	1.627,049	258,552	1.368,497	1.227,569	140,928
11.02.2019	17:45	3.855,133	2.128,860	73,990	1.652,283	278,569	1.373,714	1.277,796	95,918
11.02.2019	18:00	3.945,728	2.116,190	75,760	1.753,778	289,823	1.463,955	1.339,852	124,103
11.02.2019	18:15	3.945,238	2.102,980	78,210	1.764,048	261,088	1.502,960	1.411,295	91,665
11.02.2019	18:30	3.921,529	2.087,110	69,430	1.764,989	258,672	1.506,317	1.466,852	39,465
11.02.2019	18:45	3.804,030	2.002,430	68,210	1.733,390	254,119	1.479,271	1.610,679	-131,408
11.02.2019	19:00	3.801,563	1.943,070	70,280	1.788,213	248,780	1.539,433	1.651,493	-112,060
11.02.2019	19:15	3.804,175	2.004,520	70,030	1.729,625	258,159	1.471,466	1.673,813	-202,347
11.02.2019	19:30	3.784,516	2.081,760	64,040	1.638,716	237,587	1.401,129	1.676,713	-275,584
11.02.2019	19:45	3.785,689	2.114,640	56,480	1.614,569	229,637	1.384,932	1.664,141	-279,209
11.02.2019	20:00	3.739,619	2.104,980	52,550	1.582,089	217,236	1.364,853	1.632,411	-267,558
11.02.2019	20:15	3.672,215	2.114,540	50,100	1.507,575	205,068	1.302,507	1.593,485	-290,978
11.02.2019	20:30	3.578,944	2.031,150	57,270	1.490,524	214,904	1.275,620	1.542,779	-267,159
11.02.2019	20:45	3.485,175	1.996,240	55,590	1.433,345	198,261	1.235,084	1.514,460	-279,376
11.02.2019	21:00	3.440,016	1.967,240	52,070	1.420,706	203,755	1.216,951	1.471,196	-254,245
11.02.2019	21:15	3.533,904	1.927,010	51,630	1.555,264	187,662	1.367,602	1.427,276	-59,674
11.02.2019	21:30	3.450,974	1.901,820	57,110	1.492,044	174,729	1.317,315	1.389,851	-72,536
11.02.2019	21:45	3.310,582	1.808,680	51,200	1.450,702	172,709	1.277,993	1.380,360	-102,367
11.02.2019	22:00	3.150,130	1.717,540	44,900	1.387,690	169,586	1.218,104	1.329,170	-111,066
11.02.2019	22:15	3.256,636	1.670,390	46,010	1.540,236	187,542	1.352,694	1.256,519	96,175
11.02.2019	22:30	3.269,213	1.741,090	34,240	1.493,883	165,381	1.328,502	1.203,372	125,130
11.02.2019	22:45	3.151,147	1.684,290	14,980	1.451,877	143,481	1.308,396	1.151,578	156,818
11.02.2019	23:00	3.105,558	1.647,920	12,480	1.445,158	138,807	1.306,351	1.140,066	166,285
11.02.2019	23:15	3.009,089	1.601,120	12,340	1.395,629	136,651	1.258,978	1.074,689	184,289
11.02.2019	23:30	3.014,797	1.651,220	13,560	1.350,017	147,925	1.202,092	1.013,678	188,414
11.02.2019	23:45	2.967,190	1.622,100	13,130	1.331,960	139,187	1.192,773	957,178	235,595
12.02.2019	0:00	2.900,053	1.649,340	12,620	1.238,093	135,796	1.102,297	905,328	196,969
12.02.2019	0:15	2.883,176	1.671,220	13,400	1.198,556	142,663	1.055,893	875,113	180,780
12.02.2019	0:30	2.830,512	1.635,290	13,120	1.182,102	127,555	1.054,547	826,973	227,574
12.02.2019	0:45	2.742,304	1.640,560	12,740	1.089,004	131,540	957,464	783,727	173,737
12.02.2019	1:00	2.673,016	1.631,180	13,390	1.028,446	143,382	885,064	750,002	135,062
12.02.2019	1:15	2.720,256	1.685,100	12,580	1.022,576	133,798	888,778	710,142	178,636
12.02.2019	1:30	2.719,481	1.678,640	12,830	1.028,011	132,231	895,780	691,795	203,985
12.02.2019	1:45	2.673,614	1.701,560	12,540	959,514	129,588	829,926	691,608	138,318
12.02.2019	2:00	2.673,775	1.692,930	11,580	969,265	152,447	816,818	729,885	86,933
12.02.2019	2:15	2.698,434	1.666,290	12,190	1.019,954	156,628	863,326	714,943	148,383
12.02.2019	2:30	2.675,794	1.696,830	11,800	967,164	157,151	810,013	712,122	97,891
12.02.2019	2:45	2.581,811	1.617,150	12,030	952,631	173,131	779,500	710,469	69,031
12.02.2019	3:00	2.655,143	1.695,710	12,290	947,143	162,308	784,835	707,742	77,093
12.02.2019	3:15	2.746,902	1.761,130	11,740	974,032	165,298	808,734	707,310	101,424
12.02.2019	3:30	2.678,958	1.726,990	12,000	939,968	153,494	786,474	706,192	80,282
12.02.2019	3:45	2.536,776	1.628,630	13,120	895,026	143,308	751,718	714,168	37,550
12.02.2019	4:00	2.632,729	1.713,000	13,900	905,829	145,704	760,125	722,437	37,688
12.02.2019	4:15	2.651,458	1.685,040	14,970	951,448	152,923	798,525	721,212	77,313

12.02.2019	4:30	2.582,557	1.648,710	14,370	919,477	144,759	774,718	724,496	50,222
12.02.2019	4:45	2.603,810	1.654,030	14,410	935,370	143,299	792,071	724,999	67,072
12.02.2019	5:00	2.666,304	1.662,400	15,620	988,284	152,381	835,903	685,064	150,839
12.02.2019	5:15	2.707,570	1.666,020	18,300	1.023,250	154,072	869,178	694,788	174,390
12.02.2019	5:30	2.821,585	1.705,410	27,490	1.088,685	164,981	923,704	717,663	206,041
12.02.2019	5:45	2.894,500	1.802,490	17,250	1.074,760	184,583	890,177	713,518	176,659
12.02.2019	6:00	3.033,335	1.848,350	30,050	1.154,935	232,376	922,559	724,190	198,369
12.02.2019	6:15	3.317,429	2.102,720	31,650	1.183,059	280,430	902,629	816,504	86,125
12.02.2019	6:30	3.436,265	2.219,870	27,470	1.188,925	275,422	913,503	902,353	11,150
12.02.2019	6:45	3.621,921	2.302,970	54,583	1.264,368	281,924	982,444	998,673	-16,229
12.02.2019	7:00	3.764,287	2.427,710	64,990	1.271,587	311,284	960,303	1.090,219	-129,916
12.02.2019	7:15	4.020,162	2.542,380	97,245	1.380,537	341,496	1.039,041	1.095,046	-56,005
12.02.2019	7:30	4.116,470	2.653,150	97,613	1.365,707	347,963	1.017,744	1.157,787	-140,043
12.02.2019	7:45	4.185,268	2.726,540	105,288	1.353,440	338,510	1.014,930	1.216,434	-201,504
12.02.2019	8:00	4.305,780	2.793,350	104,575	1.407,855	333,785	1.074,070	1.274,883	-200,813
12.02.2019	8:15	4.456,521	2.875,800	99,980	1.480,741	344,546	1.136,195	1.319,822	-183,627
12.02.2019	8:30	4.675,758	3.107,290	97,703	1.470,765	344,064	1.126,701	1.351,031	-224,330
12.02.2019	8:45	4.694,401	3.110,080	95,445	1.488,876	348,054	1.140,822	1.465,997	-325,175
12.02.2019	9:00	4.594,109	3.018,570	93,405	1.482,134	358,804	1.123,330	1.469,472	-346,142
12.02.2019	9:15	4.446,969	2.811,610	97,938	1.537,421	352,088	1.185,333	1.494,005	-308,672
12.02.2019	9:30	4.541,414	2.939,990	106,735	1.494,689	358,940	1.135,749	1.463,676	-327,927
12.02.2019	9:45	4.752,983	3.055,630	152,603	1.544,750	356,179	1.188,571	1.429,300	-240,729
12.02.2019	10:00	4.867,861	3.182,060	147,790	1.538,011	353,245	1.184,766	1.398,222	-213,456
12.02.2019	10:15	4.878,819	3.154,740	150,378	1.573,701	331,259	1.242,442	1.379,528	-137,086
12.02.2019	10:30	4.927,112	3.180,120	128,815	1.618,177	327,539	1.290,638	1.371,630	-80,992
12.02.2019	10:45	4.909,266	3.169,970	128,530	1.610,766	365,972	1.244,794	1.366,383	-121,589
12.02.2019	11:00	4.893,902	3.103,860	122,750	1.667,292	382,300	1.284,992	1.341,680	-56,688
12.02.2019	11:15	5.006,770	3.179,880	140,640	1.686,250	387,249	1.299,001	1.331,821	-32,820
12.02.2019	11:30	4.983,736	3.099,970	146,463	1.737,303	374,692	1.362,611	1.330,374	32,237
12.02.2019	11:45	5.140,400	3.196,640	139,175	1.804,585	365,827	1.438,758	1.336,799	101,959
12.02.2019	12:00	4.952,877	3.056,570	149,990	1.746,317	349,294	1.397,023	1.351,198	45,825
12.02.2019	12:15	4.611,766	2.818,430	121,525	1.671,811	352,940	1.318,871	1.441,669	-122,798
12.02.2019	12:30	4.525,935	2.774,790	125,823	1.625,322	339,664	1.285,658	1.466,903	-181,245
12.02.2019	12:45	4.466,240	2.753,220	124,395	1.588,625	313,998	1.274,627	1.474,073	-199,446
12.02.2019	13:00	4.375,778	2.646,260	128,043	1.601,475	335,276	1.266,199	1.469,094	-202,895
12.02.2019	13:15	4.617,513	2.835,600	120,963	1.660,950	361,836	1.299,114	1.443,642	-144,528
12.02.2019	13:30	4.779,979	3.049,130	124,595	1.606,254	354,628	1.251,626	1.404,086	-152,460
12.02.2019	13:45	4.648,768	3.019,500	110,265	1.519,003	338,413	1.180,590	1.359,520	-178,930
12.02.2019	14:00	4.692,467	2.987,410	111,748	1.593,309	352,616	1.240,693	1.347,275	-106,582
12.02.2019	14:15	4.605,728	2.992,370	117,893	1.495,465	320,740	1.174,725	1.318,635	-143,910
12.02.2019	14:30	4.490,979	2.873,100	111,035	1.506,844	337,758	1.169,086	1.297,103	-128,017
12.02.2019	14:45	4.433,666	2.795,640	116,115	1.521,911	330,305	1.191,606	1.272,839	-81,233
12.02.2019	15:00	4.455,966	2.827,330	124,923	1.503,713	347,965	1.155,748	1.258,110	-102,362
12.02.2019	15:15	4.437,628	2.799,280	127,300	1.511,048	312,477	1.198,571	1.246,333	-47,762
12.02.2019	15:30	4.305,102	2.688,640	113,145	1.503,317	337,742	1.165,575	1.231,577	-66,002
12.02.2019	15:45	4.102,915	2.659,500	107,555	1.335,860	338,246	997,614	1.215,831	-218,217
12.02.2019	16:00	4.032,019	2.620,060	120,183	1.291,776	310,220	981,556	1.204,041	-222,485
12.02.2019	16:15	4.032,636	2.505,080	126,423	1.401,133	302,815	1.098,318	1.195,650	-97,332
12.02.2019	16:30	4.071,241	2.553,620	108,928	1.408,693	318,451	1.090,242	1.191,179	-100,937
12.02.2019	16:45	3.992,342	2.433,850	90,138	1.468,354	316,920	1.151,434	1.189,808	-38,374
12.02.2019	17:00	3.891,548	2.301,140	87,338	1.503,070	314,882	1.188,188	1.210,344	-22,156
12.02.2019	17:15	3.869,398	2.223,120	82,090	1.564,188	293,882	1.270,306	1.188,946	81,360
12.02.2019	17:30	3.902,875	2.169,290	81,680	1.651,905	288,611	1.363,294	1.233,664	129,630
12.02.2019	17:45	3.924,886	2.154,440	85,730	1.684,716	288,739	1.395,977	1.283,344	112,633
12.02.2019	18:00	3.994,744	2.194,140	80,850	1.719,754	284,206	1.435,548	1.343,914	91,634
12.02.2019	18:15	3.897,963	2.055,990	87,140	1.754,833	262,180	1.492,653	1.416,250	76,403
12.02.2019	18:30	3.732,750	1.925,630	78,310	1.728,810	263,469	1.465,341	1.471,144	-5,803
12.02.2019	18:45	3.897,674	2.060,110	71,630	1.765,934	257,971	1.507,963	1.619,874	-111,911

12.02.2019	19:00	3.877,349	2.123,640	62,920	1.690,789	260,929	1.429,860	1.660,370	-230,510
12.02.2019	19:15	3.924,796	2.171,590	58,390	1.694,816	260,161	1.434,655	1.682,206	-247,551
12.02.2019	19:30	3.903,028	2.200,730	50,390	1.651,908	249,618	1.402,290	1.684,759	-282,469
12.02.2019	19:45	3.835,054	2.195,670	49,680	1.589,704	232,339	1.357,365	1.671,694	-314,329
12.02.2019	20:00	3.787,117	2.140,610	48,030	1.598,477	229,795	1.368,682	1.639,383	-270,701
12.02.2019	20:15	3.724,614	2.146,520	41,770	1.536,324	211,450	1.324,874	1.599,286	-274,412
12.02.2019	20:30	3.729,463	2.148,950	46,780	1.533,733	218,732	1.315,001	1.548,806	-233,805
12.02.2019	20:45	3.733,223	2.169,230	47,580	1.516,413	218,212	1.298,201	1.522,093	-223,892
12.02.2019	21:00	3.543,540	2.046,810	47,420	1.449,310	209,010	1.240,300	1.478,943	-238,643
12.02.2019	21:15	3.634,707	2.018,480	37,640	1.578,587	188,468	1.390,119	1.435,739	-45,620
12.02.2019	21:30	3.587,390	2.022,990	19,800	1.544,600	188,031	1.356,569	1.398,497	-41,928
12.02.2019	21:45	3.334,046	1.852,270	13,240	1.468,536	181,399	1.287,137	1.390,136	-102,999
12.02.2019	22:00	3.238,366	1.778,610	12,570	1.447,186	174,769	1.272,417	1.341,350	-68,933
12.02.2019	22:15	3.358,256	1.810,200	11,430	1.536,626	184,053	1.352,573	1.269,102	83,471
12.02.2019	22:30	3.290,793	1.753,270	11,200	1.526,323	168,135	1.358,188	1.217,635	140,553
12.02.2019	22:45	3.290,587	1.779,600	11,080	1.499,907	139,067	1.360,840	1.167,000	193,840
12.02.2019	23:00	3.249,686	1.751,800	9,820	1.488,066	144,250	1.343,816	1.156,865	186,951
12.02.2019	23:15	3.179,016	1.725,330	10,740	1.442,946	144,474	1.298,472	1.093,394	205,078
12.02.2019	23:30	3.064,300	1.691,590	10,760	1.361,950	145,488	1.216,462	1.033,343	183,119
12.02.2019	23:45	3.066,737	1.760,840	10,820	1.295,077	135,146	1.159,931	978,230	181,701
13.02.2019	0:00	2.998,612	1.726,890	11,080	1.260,642	140,452	1.120,190	928,803	191,387
13.02.2019	0:15	3.022,155	1.784,130	11,010	1.227,015	145,540	1.081,475	901,115	180,360
13.02.2019	0:30	2.976,073	1.821,160	11,190	1.143,723	139,898	1.003,825	852,855	150,970
13.02.2019	0:45	2.906,888	1.753,400	11,200	1.142,288	147,528	994,760	810,333	184,427
13.02.2019	1:00	2.837,407	1.754,720	10,540	1.072,147	148,210	923,937	757,595	166,342
13.02.2019	1:15	2.863,156	1.800,420	10,190	1.052,546	151,169	901,377	729,344	172,033
13.02.2019	1:30	2.790,841	1.778,580	10,640	1.001,621	157,483	844,138	711,246	132,892
13.02.2019	1:45	2.816,480	1.800,040	10,480	1.005,960	154,253	851,707	713,523	138,184
13.02.2019	2:00	2.841,766	1.828,420	11,250	1.002,096	149,651	852,445	751,392	101,053
13.02.2019	2:15	2.724,166	1.742,180	10,150	971,836	139,736	832,100	740,379	91,721
13.02.2019	2:30	2.629,168	1.678,280	9,660	941,228	154,113	787,115	734,489	52,626
13.02.2019	2:45	2.605,926	1.654,130	11,680	940,116	151,933	788,183	733,588	54,595
13.02.2019	3:00	2.628,882	1.669,010	15,130	944,742	148,227	796,515	731,285	65,230
13.02.2019	3:15	2.699,234	1.683,540	16,310	999,384	157,746	841,638	728,525	113,113
13.02.2019	3:30	2.680,759	1.718,260	15,840	946,659	155,739	790,920	727,726	63,194
13.02.2019	3:45	2.607,741	1.661,220	16,120	930,401	146,985	783,416	736,238	47,178
13.02.2019	4:00	2.627,685	1.687,440	17,460	922,785	151,484	771,301	745,567	25,734
13.02.2019	4:15	2.790,168	1.794,860	15,190	980,118	154,055	826,063	744,553	81,510
13.02.2019	4:30	2.720,325	1.726,760	12,630	980,935	145,668	835,267	745,923	89,344
13.02.2019	4:45	2.735,250	1.727,340	18,080	989,830	142,375	847,455	763,686	83,769
13.02.2019	5:00	2.804,165	1.742,380	12,660	1.049,125	161,848	887,277	711,453	175,824
13.02.2019	5:15	2.868,895	1.756,930	13,260	1.098,705	168,103	930,602	711,837	218,765
13.02.2019	5:30	2.933,747	1.800,210	17,960	1.115,577	163,468	952,109	732,880	219,229
13.02.2019	5:45	3.031,094	1.835,460	25,710	1.169,924	190,500	979,424	725,490	253,934
13.02.2019	6:00	3.102,420	1.892,560	22,460	1.187,400	218,890	968,510	734,987	233,523
13.02.2019	6:15	3.387,341	2.158,790	31,850	1.196,701	271,456	925,245	827,764	97,481
13.02.2019	6:30	3.575,633	2.310,350	25,018	1.240,265	286,235	954,030	913,191	40,839
13.02.2019	6:45	3.783,454	2.479,090	30,645	1.273,719	282,811	990,908	1.008,871	-17,963
13.02.2019	7:00	3.918,538	2.564,590	50,615	1.303,333	311,733	991,600	1.099,801	-108,201
13.02.2019	7:15	4.247,398	2.782,020	77,505	1.387,873	352,449	1.035,424	1.096,127	-60,703
13.02.2019	7:30	4.315,845	2.753,160	123,020	1.439,665	359,524	1.080,141	1.156,361	-76,220
13.02.2019	7:45	4.229,224	2.776,030	123,265	1.329,929	341,551	988,378	1.214,974	-226,596
13.02.2019	8:00	4.374,335	2.815,280	146,158	1.412,897	331,246	1.081,651	1.273,393	-191,742
13.02.2019	8:15	4.588,543	2.958,810	140,153	1.489,580	346,172	1.143,408	1.318,111	-174,703
13.02.2019	8:30	4.770,612	3.124,770	134,898	1.510,944	344,389	1.166,555	1.349,328	-182,773
13.02.2019	8:45	4.838,703	3.162,310	142,648	1.533,745	373,154	1.160,591	1.469,272	-308,681
13.02.2019	9:00	4.631,155	2.982,610	136,545	1.512,000	353,955	1.158,045	1.472,972	-314,927
13.02.2019	9:15	4.270,214	2.710,400	145,463	1.414,351	343,629	1.070,722	1.498,373	-427,651

13.02.2019	9:30	4.455,128	2.885,280	140,410	1.429,438	360,380	1.069,058	1.467,898	-398,840
13.02.2019	9:45	4.462,844	2.947,880	143,920	1.371,044	346,740	1.024,304	1.433,280	-408,976
13.02.2019	10:00	4.443,656	2.918,360	134,550	1.390,746	362,569	1.028,177	1.402,047	-373,870
13.02.2019	10:15	4.632,045	2.938,780	129,823	1.563,442	358,723	1.204,719	1.383,187	-178,468
13.02.2019	10:30	4.753,748	3.019,870	144,490	1.589,388	346,287	1.243,101	1.375,305	-132,204
13.02.2019	10:45	4.777,644	3.068,360	130,588	1.578,696	351,755	1.226,941	1.369,779	-142,838
13.02.2019	11:00	4.761,810	3.051,960	139,833	1.570,017	361,745	1.208,272	1.369,785	-161,513
13.02.2019	11:15	4.710,225	2.993,780	137,253	1.579,192	346,076	1.233,116	1.334,385	-101,269
13.02.2019	11:30	4.701,871	3.018,440	136,080	1.547,351	333,613	1.213,738	1.340,133	-126,395
13.02.2019	11:45	4.666,850	2.951,130	131,923	1.583,797	310,871	1.272,926	1.339,114	-66,188
13.02.2019	12:00	4.472,309	2.786,830	125,635	1.559,844	314,033	1.245,811	1.353,473	-107,662
13.02.2019	12:15	4.247,091	2.680,850	109,725	1.456,516	300,090	1.156,426	1.444,694	-288,268
13.02.2019	12:30	4.091,831	2.607,590	113,975	1.370,266	289,378	1.080,888	1.470,482	-389,594
13.02.2019	12:45	4.143,791	2.711,530	120,225	1.312,036	282,010	1.030,026	1.480,901	-450,875
13.02.2019	13:00	4.099,181	2.699,870	117,218	1.282,093	294,557	987,536	1.475,472	-487,936
13.02.2019	13:15	4.303,731	2.870,440	109,848	1.323,443	307,637	1.015,806	1.449,605	-433,799
13.02.2019	13:30	4.234,800	2.875,110	112,375	1.247,315	296,406	950,909	1.410,201	-459,292
13.02.2019	13:45	4.219,517	2.863,490	107,925	1.248,102	319,282	928,820	1.366,419	-437,599
13.02.2019	14:00	4.148,422	2.849,560	91,585	1.207,277	307,377	899,900	1.353,712	-453,812
13.02.2019	14:15	4.258,476	2.917,360	93,725	1.247,391	294,503	952,888	1.324,490	-371,602
13.02.2019	14:30	4.131,900	2.831,430	85,070	1.215,400	276,459	938,941	1.306,822	-367,881
13.02.2019	14:45	4.065,520	2.745,010	91,470	1.229,040	284,441	944,599	1.288,750	-344,151
13.02.2019	15:00	4.128,731	2.804,010	102,875	1.221,846	269,668	952,178	1.267,068	-314,890
13.02.2019	15:15	4.079,415	2.728,220	97,860	1.253,335	282,939	970,396	1.258,757	-288,361
13.02.2019	15:30	4.140,751	2.704,630	95,930	1.340,191	298,364	1.041,827	1.247,973	-206,146
13.02.2019	15:45	4.052,237	2.612,910	88,888	1.350,439	318,176	1.032,263	1.223,618	-191,355
13.02.2019	16:00	3.958,008	2.470,480	111,470	1.376,058	321,765	1.054,293	1.210,784	-156,491
13.02.2019	16:15	3.971,774	2.455,870	101,328	1.414,576	306,721	1.107,855	1.202,608	-94,753
13.02.2019	16:30	3.877,833	2.404,910	79,830	1.393,093	275,583	1.117,510	1.198,123	-80,613
13.02.2019	16:45	3.776,474	2.292,310	41,138	1.443,026	282,950	1.160,076	1.196,506	-36,430
13.02.2019	17:00	3.716,668	2.204,480	38,943	1.473,245	278,445	1.194,800	1.216,981	-22,181
13.02.2019	17:15	3.707,124	2.184,740	39,658	1.482,726	246,635	1.236,091	1.193,828	42,263
13.02.2019	17:30	3.752,816	2.174,300	32,350	1.546,166	254,909	1.291,257	1.240,132	51,125
13.02.2019	17:45	3.763,402	2.128,950	30,840	1.603,612	260,140	1.343,472	1.287,778	55,694
13.02.2019	18:00	3.762,785	2.105,940	26,070	1.630,775	268,783	1.361,992	1.346,555	15,437
13.02.2019	18:15	3.876,343	2.116,860	39,040	1.720,443	273,689	1.446,754	1.423,204	23,550
13.02.2019	18:30	3.829,103	2.081,350	32,840	1.714,913	246,694	1.468,219	1.478,166	-9,947
13.02.2019	18:45	3.687,117	1.956,060	32,050	1.699,007	241,797	1.457,210	1.632,028	-174,818
13.02.2019	19:00	3.640,782	1.934,100	36,750	1.669,932	233,502	1.436,430	1.672,423	-235,993
13.02.2019	19:15	3.831,425	2.126,510	26,940	1.677,975	240,815	1.437,160	1.694,074	-256,914
13.02.2019	19:30	3.787,840	2.134,840	22,880	1.630,120	232,807	1.397,313	1.696,503	-299,190
13.02.2019	19:45	3.717,591	2.078,010	19,850	1.619,731	228,966	1.390,765	1.683,341	-292,576
13.02.2019	20:00	3.648,727	2.038,400	19,400	1.590,927	227,076	1.363,851	1.651,101	-287,250
13.02.2019	20:15	3.585,698	2.040,850	19,730	1.525,118	212,982	1.312,136	1.611,304	-299,168
13.02.2019	20:30	3.635,687	2.072,950	45,760	1.516,977	208,052	1.308,925	1.558,715	-249,790
13.02.2019	20:45	3.570,011	2.049,870	51,540	1.468,601	207,713	1.260,888	1.531,806	-270,918
13.02.2019	21:00	3.426,907	1.955,170	46,610	1.425,127	203,478	1.221,649	1.489,410	-267,761
13.02.2019	21:15	3.492,614	1.859,780	47,280	1.585,554	188,908	1.396,646	1.447,798	-51,152
13.02.2019	21:30	3.399,206	1.822,940	45,810	1.530,456	193,784	1.336,672	1.412,755	-76,083
13.02.2019	21:45	3.336,273	1.851,070	46,280	1.438,923	173,932	1.264,991	1.407,220	-142,229
13.02.2019	22:00	3.287,779	1.786,110	45,110	1.456,559	170,300	1.286,259	1.360,416	-74,157
13.02.2019	22:15	3.356,691	1.742,540	44,060	1.570,091	160,411	1.409,680	1.288,041	121,639
13.02.2019	22:30	3.333,408	1.747,790	42,780	1.542,838	157,381	1.385,457	1.236,882	148,575
13.02.2019	22:45	3.245,553	1.754,350	42,770	1.448,433	132,970	1.315,463	1.187,197	128,266
13.02.2019	23:00	3.222,384	1.710,490	42,820	1.469,074	135,915	1.333,159	1.178,018	155,141
13.02.2019	23:15	3.080,265	1.637,150	43,000	1.400,115	130,672	1.269,443	1.114,656	154,787
13.02.2019	23:30	3.008,609	1.621,970	45,420	1.341,219	134,976	1.206,243	1.055,776	150,467
13.02.2019	23:45	3.038,320	1.695,770	43,570	1.298,980	129,993	1.168,987	1.005,025	163,962

14.02.2019	0:00	2.919,798	1.646,390	43,710	1.229,698	134,357	1.095,341	955,697	139,644
14.02.2019	0:15	2.877,906	1.676,380	43,340	1.158,186	125,057	1.033,129	937,716	95,413
14.02.2019	0:30	2.829,741	1.651,480	43,600	1.134,661	130,191	1.004,470	894,437	110,033
14.02.2019	0:45	2.737,995	1.628,570	43,610	1.065,815	121,527	944,288	839,172	105,116
14.02.2019	1:00	2.786,926	1.693,110	30,850	1.062,966	124,443	938,523	784,810	153,713
14.02.2019	1:15	2.741,260	1.700,080	13,830	1.027,350	128,285	899,065	754,069	144,996
14.02.2019	1:30	2.624,646	1.641,020	10,560	973,066	132,296	840,770	736,434	104,336
14.02.2019	1:45	2.647,463	1.641,280	10,600	995,583	145,022	850,561	739,900	110,661
14.02.2019	2:00	2.642,104	1.606,030	10,020	1.026,054	145,442	880,612	781,284	99,328
14.02.2019	2:15	2.578,405	1.595,720	10,060	972,625	151,864	820,761	768,798	51,963
14.02.2019	2:30	2.553,575	1.587,750	10,790	955,035	148,600	806,435	765,036	41,399
14.02.2019	2:45	2.623,232	1.615,420	10,120	997,692	139,261	858,431	763,456	94,975
14.02.2019	3:00	2.649,105	1.688,150	10,660	950,295	145,203	805,092	761,463	43,629
14.02.2019	3:15	2.649,627	1.693,570	11,150	944,907	147,954	796,953	759,877	37,076
14.02.2019	3:30	2.648,204	1.690,670	11,230	946,304	138,403	807,901	759,820	48,081
14.02.2019	3:45	2.604,007	1.666,670	11,940	925,397	145,484	779,913	766,325	13,588
14.02.2019	4:00	2.650,520	1.709,280	12,150	929,090	135,007	794,083	775,441	18,642
14.02.2019	4:15	2.646,173	1.662,210	14,340	969,623	142,308	827,315	774,633	52,682
14.02.2019	4:30	2.650,545	1.679,830	16,250	954,465	134,793	819,672	778,970	40,702
14.02.2019	4:45	2.662,416	1.669,000	27,270	966,146	133,857	832,289	786,005	46,284
14.02.2019	5:00	2.730,605	1.682,340	47,700	1.000,565	151,334	849,231	742,260	106,971
14.02.2019	5:15	2.887,254	1.737,210	49,030	1.101,014	171,836	929,178	749,943	179,235
14.02.2019	5:30	2.957,497	1.799,830	47,530	1.110,137	160,480	949,657	753,145	196,512
14.02.2019	5:45	3.004,182	1.805,070	49,830	1.149,282	176,652	972,630	743,460	229,170
14.02.2019	6:00	3.121,318	1.878,570	55,498	1.187,250	206,881	980,369	750,930	229,439
14.02.2019	6:15	3.382,734	2.128,470	61,335	1.192,929	271,197	921,732	844,062	77,670
14.02.2019	6:30	3.664,667	2.397,910	52,595	1.214,162	263,007	951,155	928,424	22,731
14.02.2019	6:45	3.923,061	2.599,430	65,215	1.258,416	262,910	995,506	1.023,035	-27,529
14.02.2019	7:00	4.037,287	2.588,990	72,775	1.375,522	329,542	1.045,980	1.113,556	-67,576
14.02.2019	7:15	4.267,976	2.723,790	87,115	1.457,071	367,039	1.090,032	1.103,105	-13,073
14.02.2019	7:30	4.339,332	2.787,840	97,613	1.453,879	380,449	1.073,430	1.156,482	-83,052
14.02.2019	7:45	4.293,181	2.744,690	103,985	1.444,506	369,105	1.075,401	1.214,521	-139,120
14.02.2019	8:00	4.396,755	2.810,250	110,515	1.475,990	334,976	1.141,014	1.272,909	-131,895
14.02.2019	8:15	4.740,711	3.050,720	125,325	1.564,666	381,667	1.182,999	1.317,619	-134,620
14.02.2019	8:30	4.811,823	3.164,220	136,145	1.511,458	336,427	1.175,031	1.348,845	-173,814
14.02.2019	8:45	4.798,325	3.082,460	153,505	1.562,360	354,195	1.208,165	1.473,575	-265,410
14.02.2019	9:00	4.638,589	2.904,890	146,325	1.587,374	341,353	1.246,021	1.477,405	-231,384
14.02.2019	9:15	4.510,140	2.800,560	136,515	1.573,065	371,175	1.201,890	1.503,772	-301,882
14.02.2019	9:30	4.598,843	2.903,620	142,245	1.552,978	346,827	1.206,151	1.473,152	-267,001
14.02.2019	9:45	4.638,169	2.968,570	126,245	1.543,354	329,671	1.213,683	1.438,389	-224,706
14.02.2019	10:00	4.577,074	2.955,560	113,905	1.507,609	332,063	1.175,546	1.406,790	-231,244
14.02.2019	10:15	4.618,722	2.930,820	114,635	1.573,267	328,058	1.245,209	1.387,011	-141,802
14.02.2019	10:30	4.824,701	3.116,250	113,885	1.594,566	326,107	1.268,459	1.379,145	-110,686
14.02.2019	10:45	4.847,153	3.155,690	123,220	1.568,243	327,837	1.240,406	1.373,341	-132,935
14.02.2019	11:00	4.792,199	3.097,610	130,565	1.564,024	333,854	1.230,170	1.373,252	-143,082
14.02.2019	11:15	4.806,984	3.093,210	161,908	1.551,866	345,035	1.206,831	1.336,902	-130,071
14.02.2019	11:30	4.856,824	2.997,030	151,918	1.707,876	349,119	1.358,757	1.342,638	16,119
14.02.2019	11:45	4.822,094	2.947,450	160,010	1.714,634	349,406	1.365,228	1.341,382	23,846
14.02.2019	12:00	4.694,972	2.862,820	160,788	1.671,364	347,893	1.323,471	1.355,699	-32,228
14.02.2019	12:15	4.264,250	2.519,040	153,090	1.592,120	314,770	1.277,350	1.447,457	-170,107
14.02.2019	12:30	4.130,960	2.455,550	132,348	1.543,062	296,177	1.246,885	1.473,798	-226,913
14.02.2019	12:45	4.097,815	2.445,400	131,660	1.520,755	286,301	1.234,454	1.484,379	-249,925
14.02.2019	13:00	4.193,412	2.508,760	143,678	1.540,974	330,202	1.210,772	1.480,620	-269,848
14.02.2019	13:15	4.363,993	2.702,900	152,080	1.509,013	319,292	1.189,721	1.455,938	-266,217
14.02.2019	13:30	4.307,420	2.740,910	149,730	1.416,780	356,439	1.060,341	1.414,875	-354,534
14.02.2019	13:45	4.241,706	2.699,430	108,210	1.434,066	345,211	1.088,855	1.371,995	-283,140
14.02.2019	14:00	4.088,493	2.616,130	84,900	1.387,463	325,254	1.062,209	1.359,134	-296,925
14.02.2019	14:15	4.042,043	2.583,970	87,463	1.370,610	314,965	1.055,645	1.330,180	-274,535

14.02.2019	14:30	4.042,850	2.626,220	77,475	1.339,155	353,187	985,968	1.312,349	-326,381
14.02.2019	14:45	3.909,415	2.563,560	77,715	1.268,140	348,410	919,730	1.298,139	-378,409
14.02.2019	15:00	3.856,520	2.616,510	69,545	1.170,465	321,570	848,895	1.280,741	-431,846
14.02.2019	15:15	3.808,198	2.532,710	71,475	1.204,013	337,733	866,280	1.264,167	-397,887
14.02.2019	15:30	3.738,124	2.503,020	80,300	1.154,804	318,224	836,580	1.249,481	-412,901
14.02.2019	15:45	3.749,112	2.429,910	110,583	1.208,619	333,762	874,857	1.233,156	-358,299
14.02.2019	16:00	3.687,641	2.386,740	125,813	1.175,088	304,266	870,822	1.219,914	-349,092
14.02.2019	16:15	3.598,374	2.372,740	118,598	1.107,036	286,485	820,551	1.210,681	-390,130
14.02.2019	16:30	3.504,971	2.301,580	104,955	1.098,436	296,822	801,614	1.205,122	-403,508
14.02.2019	16:45	3.463,497	2.237,230	84,658	1.141,609	286,484	855,125	1.203,257	-348,132
14.02.2019	17:00	3.531,007	2.152,260	88,845	1.289,902	288,567	1.001,335	1.223,669	-222,334
14.02.2019	17:15	3.508,589	2.028,250	93,500	1.386,839	273,229	1.113,610	1.196,331	-82,721
14.02.2019	17:30	3.632,574	2.069,930	82,110	1.480,534	284,296	1.196,238	1.242,524	-46,286
14.02.2019	17:45	3.717,116	2.055,590	77,470	1.584,056	278,066	1.305,990	1.293,644	12,346
14.02.2019	18:00	3.782,410	2.029,760	67,710	1.684,940	282,486	1.402,454	1.353,975	48,479
14.02.2019	18:15	3.852,511	2.068,930	71,740	1.711,841	285,632	1.426,209	1.424,067	2,142
14.02.2019	18:30	3.921,631	2.083,200	78,400	1.760,031	272,432	1.487,599	1.481,583	6,016
14.02.2019	18:45	3.873,378	2.023,490	72,800	1.777,088	281,046	1.496,042	1.640,193	-144,151
14.02.2019	19:00	3.755,364	1.938,030	55,510	1.761,824	271,014	1.490,810	1.680,371	-189,561
14.02.2019	19:15	3.736,651	2.035,970	32,460	1.668,221	251,560	1.416,661	1.702,150	-285,489
14.02.2019	19:30	3.762,066	2.098,350	32,030	1.631,686	250,956	1.380,730	1.704,653	-323,923
14.02.2019	19:45	3.716,610	2.104,830	25,660	1.586,120	253,352	1.332,768	1.691,295	-358,527
14.02.2019	20:00	3.739,907	2.128,210	29,160	1.582,537	244,886	1.337,651	1.659,099	-321,448
14.02.2019	20:15	3.716,679	2.073,310	34,440	1.608,929	225,413	1.383,516	1.620,351	-236,835
14.02.2019	20:30	3.602,289	2.029,960	39,830	1.532,499	213,439	1.319,060	1.568,726	-249,666
14.02.2019	20:45	3.509,637	1.929,170	34,920	1.545,547	222,474	1.323,073	1.545,126	-222,053
14.02.2019	21:00	3.415,169	1.875,930	35,960	1.503,279	223,107	1.280,172	1.505,716	-225,544
14.02.2019	21:15	3.415,600	1.818,060	27,100	1.570,440	198,812	1.371,628	1.464,517	-92,889
14.02.2019	21:30	3.390,114	1.780,440	28,320	1.581,354	186,277	1.395,077	1.431,250	-36,173
14.02.2019	21:45	3.351,794	1.804,630	23,270	1.523,894	177,339	1.346,555	1.426,425	-79,870
14.02.2019	22:00	3.258,981	1.735,200	22,210	1.501,571	168,548	1.333,023	1.380,436	-47,413
14.02.2019	22:15	3.306,277	1.720,840	22,390	1.563,047	162,753	1.400,294	1.306,029	94,265
14.02.2019	22:30	3.284,477	1.689,760	21,000	1.573,717	159,747	1.413,970	1.255,924	158,046
14.02.2019	22:45	3.287,539	1.745,110	21,100	1.521,329	137,998	1.383,331	1.206,556	176,775
14.02.2019	23:00	3.242,746	1.739,340	18,510	1.484,896	133,126	1.351,770	1.199,076	152,694
14.02.2019	23:15	3.170,426	1.742,230	10,260	1.417,936	130,153	1.287,783	1.135,934	151,849
14.02.2019	23:30	3.154,615	1.788,200	11,170	1.355,245	131,076	1.224,169	1.073,776	150,393
14.02.2019	23:45	3.104,256	1.770,690	11,380	1.322,186	131,641	1.190,545	1.017,839	172,706
15.02.2019	0:00	2.968,361	1.727,310	11,320	1.229,731	134,315	1.095,416	973,841	121,575
15.02.2019	0:15	2.876,520	1.693,920	12,050	1.170,550	134,909	1.035,641	900,878	134,763
15.02.2019	0:30	2.828,962	1.711,890	11,200	1.105,872	131,935	973,937	852,716	121,221
15.02.2019	0:45	2.800,844	1.687,830	11,090	1.101,924	140,152	961,772	810,472	151,300
15.02.2019	1:00	2.712,253	1.668,260	12,220	1.031,773	130,099	901,674	757,778	143,896
15.02.2019	1:15	2.690,430	1.639,400	10,950	1.040,080	128,166	911,914	729,533	182,381
15.02.2019	1:30	2.691,185	1.670,330	10,700	1.010,155	146,099	864,056	711,719	152,337
15.02.2019	1:45	2.692,758	1.678,880	11,060	1.002,818	148,320	854,498	714,047	140,451
15.02.2019	2:00	2.666,224	1.656,580	9,810	999,834	139,934	859,900	751,844	108,056
15.02.2019	2:15	2.644,273	1.621,060	10,510	1.012,703	156,631	856,072	740,853	115,219
15.02.2019	2:30	2.695,081	1.702,480	10,080	982,521	152,799	829,722	734,874	94,848
15.02.2019	2:45	2.603,546	1.661,550	10,340	931,656	142,953	788,703	733,667	55,036
15.02.2019	3:00	2.602,697	1.654,420	10,660	937,617	139,265	798,352	731,061	67,291
15.02.2019	3:15	2.643,580	1.693,280	10,060	940,240	144,761	795,479	728,415	67,064
15.02.2019	3:30	2.645,088	1.689,980	11,440	943,668	140,051	803,617	727,517	76,100
15.02.2019	3:45	2.601,320	1.661,510	13,050	926,760	143,091	783,669	736,142	47,527
15.02.2019	4:00	2.578,699	1.657,040	18,970	902,689	147,079	755,610	745,367	10,243
15.02.2019	4:15	2.643,782	1.681,460	24,660	937,662	138,712	798,950	744,558	54,392
15.02.2019	4:30	2.717,070	1.707,700	23,070	986,300	140,980	845,320	745,812	99,508
15.02.2019	4:45	2.753,796	1.739,540	23,870	990,386	145,213	845,173	764,390	80,783

15.02.2019	5:00	2.726,637	1.671,460	23,990	1.031,187	152,893	878,294	712,552	165,742
15.02.2019	5:15	2.818,229	1.721,810	32,600	1.063,819	157,602	906,217	713,013	193,204
15.02.2019	5:30	2.866,807	1.726,270	25,150	1.115,387	172,667	942,720	733,991	208,729
15.02.2019	5:45	2.866,273	1.699,730	30,810	1.135,733	190,936	944,797	726,464	218,333
15.02.2019	6:00	3.055,057	1.834,240	40,030	1.180,787	225,124	955,663	735,722	219,941
15.02.2019	6:15	3.315,688	2.072,870	43,150	1.199,668	265,519	934,149	828,138	106,011
15.02.2019	6:30	3.550,919	2.278,750	38,430	1.233,739	263,947	969,792	913,127	56,665
15.02.2019	6:45	3.710,010	2.358,700	47,370	1.303,940	272,766	1.031,174	1.008,357	22,817
15.02.2019	7:00	3.988,206	2.575,220	73,248	1.339,738	274,629	1.065,109	1.098,785	-33,676
15.02.2019	7:15	4.152,057	2.674,150	88,765	1.389,142	321,976	1.067,166	1.092,115	-24,949
15.02.2019	7:30	4.435,538	2.905,140	101,805	1.428,593	338,594	1.089,999	1.151,419	-61,420
15.02.2019	7:45	4.462,678	2.913,320	111,315	1.438,043	313,159	1.124,884	1.211,048	-86,164
15.02.2019	8:00	4.405,723	2.870,680	110,305	1.424,738	302,436	1.122,302	1.269,405	-147,103
15.02.2019	8:15	4.476,406	2.866,360	125,715	1.484,331	325,375	1.158,956	1.314,106	-155,150
15.02.2019	8:30	4.440,922	2.822,770	132,883	1.485,269	313,107	1.172,162	1.345,341	-173,179
15.02.2019	8:45	4.388,069	2.815,460	117,805	1.454,804	333,179	1.121,625	1.465,334	-343,709
15.02.2019	9:00	4.391,093	2.855,970	115,778	1.419,345	328,698	1.090,647	1.469,105	-378,458
15.02.2019	9:15	4.254,534	2.713,220	124,165	1.417,149	341,856	1.075,293	1.494,595	-419,302
15.02.2019	9:30	4.397,932	2.847,910	120,178	1.429,844	339,884	1.089,960	1.464,212	-374,252
15.02.2019	9:45	4.399,798	2.862,980	114,348	1.422,470	366,325	1.056,145	1.429,686	-373,541
15.02.2019	10:00	4.443,073	2.893,000	115,775	1.434,298	322,115	1.112,183	1.398,527	-286,344
15.02.2019	10:15	4.665,266	2.944,840	130,053	1.590,373	320,358	1.270,015	1.379,716	-109,701
15.02.2019	10:30	4.681,091	3.004,640	115,980	1.560,471	334,162	1.226,309	1.371,867	-145,558
15.02.2019	10:45	4.690,387	2.980,420	111,483	1.598,484	336,808	1.261,676	1.366,356	-104,680
15.02.2019	11:00	4.603,964	2.917,300	103,303	1.583,361	327,497	1.255,864	1.366,363	-110,499
15.02.2019	11:15	4.564,392	2.921,970	101,203	1.541,219	334,059	1.207,160	1.330,950	-123,790
15.02.2019	11:30	4.535,238	2.853,150	104,400	1.577,688	323,565	1.254,123	1.336,672	-82,549
15.02.2019	11:45	4.328,653	2.645,210	108,523	1.574,920	332,056	1.242,864	1.335,603	-92,739
15.02.2019	12:00	4.206,574	2.506,000	93,743	1.606,831	332,825	1.274,006	1.349,878	-75,872
15.02.2019	12:15	3.822,458	2.275,200	81,155	1.466,103	300,151	1.165,952	1.440,984	-275,032
15.02.2019	12:30	3.740,298	2.252,510	55,803	1.431,985	290,983	1.141,002	1.466,648	-325,646
15.02.2019	12:45	3.830,369	2.377,130	55,630	1.397,609	279,619	1.117,990	1.476,966	-358,976
15.02.2019	13:00	3.851,026	2.425,700	59,160	1.366,166	297,925	1.068,241	1.471,484	-403,243
15.02.2019	13:15	3.821,988	2.420,050	60,910	1.341,028	290,782	1.050,246	1.445,634	-395,388
15.02.2019	13:30	3.783,214	2.396,030	67,960	1.319,224	317,827	1.001,397	1.406,305	-404,908
15.02.2019	13:45	3.778,561	2.434,060	63,350	1.281,151	344,304	936,847	1.362,632	-425,785
15.02.2019	14:00	3.698,435	2.363,690	50,550	1.284,195	334,035	950,160	1.350,043	-399,883
15.02.2019	14:15	3.587,369	2.298,360	58,750	1.230,259	312,343	917,916	1.320,934	-403,018
15.02.2019	14:30	3.515,655	2.246,010	71,160	1.198,485	285,930	912,555	1.303,367	-390,812
15.02.2019	14:45	3.415,168	2.177,570	69,060	1.168,538	301,359	867,179	1.285,386	-418,207
15.02.2019	15:00	3.411,884	2.135,010	78,410	1.198,464	315,318	883,146	1.263,793	-380,647
15.02.2019	15:15	3.376,193	2.095,700	77,860	1.202,633	313,478	889,155	1.252,350	-363,195
15.02.2019	15:30	3.264,226	2.069,580	62,960	1.131,686	294,009	837,677	1.237,487	-399,810
15.02.2019	15:45	3.262,299	2.093,950	59,770	1.108,579	285,427	823,152	1.220,556	-397,404
15.02.2019	16:00	3.385,553	2.199,810	58,420	1.127,323	260,588	866,735	1.207,755	-341,020
15.02.2019	16:15	3.314,494	2.153,380	60,230	1.100,884	254,944	845,940	1.199,585	-353,645
15.02.2019	16:30	3.271,407	2.061,110	63,990	1.146,307	253,556	892,751	1.195,070	-302,319
15.02.2019	16:45	3.271,518	2.037,370	51,970	1.182,178	251,633	930,545	1.193,382	-262,837
15.02.2019	17:00	3.356,774	2.047,200	61,810	1.247,764	240,339	1.007,425	1.213,730	-206,305
15.02.2019	17:15	3.332,540	1.905,710	61,530	1.365,300	236,934	1.128,366	1.190,396	-62,030
15.02.2019	17:30	3.381,735	1.904,290	60,510	1.416,935	233,373	1.183,562	1.236,473	-52,911
15.02.2019	17:45	3.482,705	1.876,500	55,950	1.550,255	252,709	1.297,546	1.283,855	13,691
15.02.2019	18:00	3.570,346	1.868,660	58,920	1.642,766	249,916	1.392,850	1.342,345	50,505
15.02.2019	18:15	3.660,235	1.836,570	64,700	1.758,965	264,617	1.494,348	1.414,754	79,594
15.02.2019	18:30	3.660,704	1.840,790	74,350	1.745,564	261,351	1.484,213	1.473,471	10,742
15.02.2019	18:45	3.545,135	1.804,360	68,880	1.671,895	252,133	1.419,762	1.627,067	-207,305
15.02.2019	19:00	3.473,597	1.733,820	61,530	1.678,247	250,911	1.427,336	1.667,027	-239,691
15.02.2019	19:15	3.566,281	1.779,280	50,360	1.736,641	248,496	1.488,145	1.688,713	-200,568

15.02.2019	19:30	3.402,961	1.660,580	49,810	1.692,571	241,869	1.450,702	1.690,935	-240,233
15.02.2019	19:45	3.141,576	1.424,390	59,940	1.657,246	221,369	1.435,877	1.677,752	-241,875
15.02.2019	20:00	2.931,766	1.297,090	59,090	1.575,586	214,737	1.360,849	1.645,586	-284,737
15.02.2019	20:15	2.861,770	1.272,080	57,590	1.532,100	208,025	1.324,075	1.605,959	-281,884
15.02.2019	20:30	2.814,610	1.190,650	42,700	1.581,260	210,780	1.370,480	1.553,917	-183,437
15.02.2019	20:45	2.791,042	1.182,950	46,240	1.561,852	205,620	1.356,232	1.526,957	-170,725
15.02.2019	21:00	2.488,893	999,070	45,560	1.444,263	193,273	1.250,990	1.484,703	-233,713
15.02.2019	21:15	2.560,640	916,790	43,560	1.600,290	187,938	1.412,352	1.443,393	-31,041
15.02.2019	21:30	2.473,798	857,220	39,630	1.576,948	171,944	1.405,004	1.408,720	-3,716
15.02.2019	21:45	2.406,428	815,980	38,370	1.552,078	186,555	1.365,523	1.403,230	-37,707
15.02.2019	22:00	2.221,932	706,900	14,690	1.500,342	176,040	1.324,302	1.356,579	-32,277
15.02.2019	22:15	2.197,449	615,300	10,470	1.571,679	191,898	1.379,781	1.284,382	95,399
15.02.2019	22:30	2.194,431	578,430	10,860	1.605,141	174,888	1.430,253	1.233,317	196,936
15.02.2019	22:45	2.076,105	522,940	10,380	1.542,785	149,268	1.393,517	1.183,845	209,672
15.02.2019	23:00	2.057,692	522,650	10,670	1.524,372	143,483	1.380,889	1.174,995	205,894
15.02.2019	23:15	1.964,667	503,430	11,190	1.450,047	144,186	1.305,861	1.111,757	194,104
15.02.2019	23:30	1.920,523	470,120	10,320	1.440,083	158,264	1.281,819	1.053,108	228,711
15.02.2019	23:45	1.826,874	481,410	10,870	1.334,594	137,170	1.197,424	997,087	200,337
16.02.2019	0:00	1.785,902	504,170	12,170	1.269,562	147,011	1.122,551	947,361	175,190
16.02.2019	0:15	1.668,751	463,630	11,100	1.194,021	150,776	1.043,245	926,739	116,506
16.02.2019	0:30	1.645,200	483,560	10,780	1.150,860	137,611	1.013,249	913,506	99,743
16.02.2019	0:45	1.596,034	473,450	11,000	1.111,584	148,525	963,059	902,059	61,000
16.02.2019	1:00	1.551,494	456,990	10,580	1.083,924	161,647	922,277	870,177	52,100
16.02.2019	1:15	1.599,699	492,870	10,510	1.096,319	155,319	941,000	842,362	98,638
16.02.2019	1:30	1.509,115	476,500	10,770	1.021,845	165,391	856,454	810,112	46,342
16.02.2019	1:45	1.462,952	459,440	10,750	992,762	158,227	834,535	790,598	43,937
16.02.2019	2:00	1.464,228	474,800	10,350	979,078	149,461	829,617	806,140	23,477
16.02.2019	2:15	1.463,194	465,050	9,690	988,454	157,271	831,183	778,795	52,388
16.02.2019	2:30	1.438,287	451,750	9,380	977,157	143,444	833,713	764,143	69,570
16.02.2019	2:45	1.440,246	471,470	10,300	958,476	150,050	808,426	756,614	51,812
16.02.2019	3:00	1.437,335	454,970	9,760	972,605	154,750	817,855	752,417	65,438
16.02.2019	3:15	1.440,598	454,100	9,950	976,548	152,470	824,078	747,496	76,582
16.02.2019	3:30	1.438,910	478,350	13,210	947,350	140,346	807,004	744,778	62,226
16.02.2019	3:45	1.413,471	468,680	12,790	932,001	141,852	790,149	752,793	37,356
16.02.2019	4:00	1.414,747	467,710	12,710	934,327	136,300	798,027	758,161	39,866
16.02.2019	4:15	1.439,836	465,880	13,080	960,876	137,167	823,709	752,879	70,830
16.02.2019	4:30	1.435,851	439,060	12,390	984,401	136,074	848,327	747,511	100,816
16.02.2019	4:45	1.507,675	478,100	13,080	1.016,495	148,107	868,388	759,898	108,490
16.02.2019	5:00	1.511,857	510,690	11,130	990,037	132,799	857,238	701,177	156,061
16.02.2019	5:15	1.497,042	481,380	11,960	1.003,702	142,677	861,025	695,774	165,251
16.02.2019	5:30	1.540,864	510,280	13,650	1.016,934	135,121	881,813	705,378	176,435
16.02.2019	5:45	1.567,623	514,010	11,620	1.041,993	173,618	868,375	673,202	195,173
16.02.2019	6:00	1.571,229	487,170	11,600	1.072,459	201,603	870,856	637,517	233,339
16.02.2019	6:15	1.596,093	526,240	10,280	1.059,573	228,954	830,619	660,278	170,341
16.02.2019	6:30	1.671,027	623,430	11,870	1.035,727	227,179	808,548	664,981	143,567
16.02.2019	6:45	1.681,274	628,730	10,980	1.041,564	237,658	803,906	685,019	118,887
16.02.2019	7:00	1.748,696	645,630	15,390	1.087,676	236,767	850,909	721,150	129,759
16.02.2019	7:15	1.817,049	636,330	17,800	1.162,919	267,094	895,825	668,388	227,437
16.02.2019	7:30	1.796,020	614,590	14,030	1.167,400	270,347	897,053	706,146	190,907
16.02.2019	7:45	1.824,059	602,000	13,910	1.208,149	254,024	954,125	764,550	189,575
16.02.2019	8:00	1.928,747	589,510	16,380	1.322,857	249,507	1.073,350	843,041	230,309
16.02.2019	8:15	2.033,400	623,230	19,030	1.391,140	284,483	1.106,657	926,384	180,273
16.02.2019	8:30	1.988,263	574,090	30,390	1.383,783	286,816	1.096,967	1.010,726	86,241
16.02.2019	8:45	1.989,817	543,060	29,820	1.416,937	282,780	1.134,157	1.191,544	-57,387
16.02.2019	9:00	1.989,483	563,530	26,040	1.399,913	276,355	1.123,558	1.256,435	-132,877
16.02.2019	9:15	1.954,050	560,950	19,900	1.373,200	288,641	1.084,559	1.338,647	-254,088
16.02.2019	9:30	1.938,979	550,310	19,500	1.369,169	271,401	1.097,768	1.358,838	-261,070
16.02.2019	9:45	1.976,655	569,720	47,000	1.359,935	273,213	1.086,722	1.367,609	-280,887

16.02.2019	10:00	2.091,906	580,660	63,810	1.447,436	270,906	1.176,530	1.370,897	-194,367
16.02.2019	10:15	2.193,618	566,280	54,400	1.572,938	278,396	1.294,542	1.377,269	-82,727
16.02.2019	10:30	2.208,295	570,580	59,660	1.578,055	266,115	1.311,940	1.388,659	-76,719
16.02.2019	10:45	2.157,696	558,860	53,270	1.545,566	265,353	1.280,213	1.396,883	-116,670
16.02.2019	11:00	2.210,639	573,030	46,850	1.590,759	281,928	1.308,831	1.407,537	-98,706
16.02.2019	11:15	2.206,808	572,890	46,900	1.587,018	275,499	1.311,519	1.381,400	-69,881
16.02.2019	11:30	2.191,100	561,300	46,290	1.583,510	279,316	1.304,194	1.395,363	-91,169
16.02.2019	11:45	2.140,389	496,290	48,180	1.595,919	258,422	1.337,497	1.402,954	-65,457
16.02.2019	12:00	2.009,603	459,070	45,270	1.505,263	268,206	1.237,057	1.422,963	-185,906
16.02.2019	12:15	2.001,889	445,400	45,590	1.510,899	258,313	1.252,586	1.518,315	-265,729
16.02.2019	12:30	1.899,199	430,450	46,060	1.422,689	242,962	1.179,727	1.548,993	-369,266
16.02.2019	12:45	1.810,983	421,480	42,940	1.346,563	221,707	1.124,856	1.566,159	-441,303
16.02.2019	13:00	1.826,967	478,420	45,980	1.302,567	231,262	1.071,305	1.572,409	-501,104
16.02.2019	13:15	1.752,662	418,750	45,090	1.288,822	205,073	1.083,749	1.563,196	-479,447
16.02.2019	13:30	1.725,058	387,230	44,350	1.293,478	208,289	1.085,189	1.541,564	-456,375
16.02.2019	13:45	1.647,667	410,060	45,520	1.192,087	237,118	954,969	1.512,205	-557,236
16.02.2019	14:00	1.690,223	406,490	43,420	1.240,313	249,335	990,978	1.505,480	-514,502
16.02.2019	14:15	1.624,724	391,340	43,540	1.189,844	231,084	958,760	1.469,505	-510,745
16.02.2019	14:30	1.553,991	396,020	42,320	1.115,651	207,736	907,915	1.437,589	-529,674
16.02.2019	14:45	1.564,344	392,800	42,210	1.129,334	208,677	920,657	1.401,141	-480,484
16.02.2019	15:00	1.485,119	386,350	44,370	1.054,399	233,839	820,560	1.363,934	-543,374
16.02.2019	15:15	1.584,915	421,190	47,530	1.116,195	234,315	881,880	1.341,867	-459,987
16.02.2019	15:30	1.535,980	443,570	48,240	1.044,170	222,274	821,896	1.321,202	-499,306
16.02.2019	15:45	1.508,160	431,610	47,600	1.028,950	206,366	822,584	1.303,585	-481,001
16.02.2019	16:00	1.563,647	448,180	52,680	1.062,787	208,091	854,696	1.291,438	-436,742
16.02.2019	16:15	1.582,276	437,250	47,070	1.097,956	219,980	877,976	1.285,143	-407,167
16.02.2019	16:30	1.528,646	425,580	42,410	1.060,656	210,388	850,268	1.286,662	-436,394
16.02.2019	16:45	1.560,510	434,430	43,710	1.082,370	210,683	871,687	1.301,451	-429,764
16.02.2019	17:00	1.692,417	438,170	41,250	1.212,997	217,105	995,892	1.350,855	-354,963
16.02.2019	17:15	1.761,694	412,780	45,340	1.303,574	208,443	1.095,131	1.372,909	-277,778
16.02.2019	17:30	1.853,244	415,310	45,550	1.392,384	220,194	1.172,190	1.470,300	-298,110
16.02.2019	17:45	1.909,417	398,930	43,600	1.466,887	220,654	1.246,233	1.561,651	-315,418
16.02.2019	18:00	1.989,331	375,750	45,890	1.567,691	217,584	1.350,107	1.642,029	-291,922
16.02.2019	18:15	2.082,190	402,650	47,720	1.631,820	234,989	1.396,831	1.704,487	-307,656
16.02.2019	18:30	2.126,541	427,330	49,600	1.649,611	223,914	1.425,697	1.736,376	-310,679
16.02.2019	18:45	2.127,303	422,680	43,310	1.661,313	226,095	1.435,218	1.852,600	-417,382
16.02.2019	19:00	2.108,583	410,530	42,410	1.655,643	214,290	1.441,353	1.857,051	-415,698
16.02.2019	19:15	2.040,342	437,790	44,360	1.558,192	211,474	1.346,718	1.855,871	-509,153
16.02.2019	19:30	2.042,968	445,980	43,660	1.553,328	211,949	1.341,379	1.842,499	-501,120
16.02.2019	19:45	1.973,979	416,720	43,490	1.513,769	201,165	1.312,604	1.814,048	-501,444
16.02.2019	20:00	1.953,674	452,950	16,760	1.483,964	200,408	1.283,556	1.759,367	-475,811
16.02.2019	20:15	1.924,810	408,160	11,340	1.505,310	188,593	1.316,717	1.683,884	-367,167
16.02.2019	20:30	1.808,895	387,020	10,880	1.410,995	180,901	1.230,094	1.590,193	-360,099
16.02.2019	20:45	1.829,984	401,500	10,860	1.417,624	188,645	1.228,979	1.520,731	-291,752
16.02.2019	21:00	1.763,663	392,830	12,950	1.357,883	177,763	1.180,120	1.444,262	-264,142
16.02.2019	21:15	1.877,109	371,780	14,740	1.490,589	157,035	1.333,554	1.382,215	-48,661
16.02.2019	21:30	1.902,397	398,390	17,480	1.486,527	153,951	1.332,576	1.340,352	-7,776
16.02.2019	21:45	1.859,102	397,860	16,550	1.444,692	155,750	1.288,942	1.340,821	-51,879
16.02.2019	22:00	1.814,620	375,410	15,610	1.423,600	147,581	1.276,019	1.312,830	-36,811
16.02.2019	22:15	1.977,731	395,780	16,590	1.565,361	140,316	1.425,045	1.270,275	154,770
16.02.2019	22:30	1.997,520	412,690	15,900	1.568,930	146,428	1.422,502	1.253,641	168,861
16.02.2019	22:45	1.819,926	369,740	17,000	1.433,186	125,630	1.307,556	1.239,276	68,280
16.02.2019	23:00	1.864,286	374,330	13,940	1.476,016	125,241	1.350,775	1.261,512	89,263
16.02.2019	23:15	1.820,175	393,540	11,530	1.415,105	117,960	1.297,145	1.219,739	77,406
16.02.2019	23:30	1.746,095	399,580	11,940	1.334,575	118,226	1.216,349	1.175,416	40,933
16.02.2019	23:45	1.682,526	414,380	10,770	1.257,376	119,665	1.137,711	1.128,660	9,051
17.02.2019	0:00	1.659,234	411,870	11,250	1.236,114	113,544	1.122,570	1.085,980	36,590
17.02.2019	0:15	1.567,028	410,320	11,410	1.145,298	124,045	1.021,253	1.017,351	3,902

17.02.2019	0:30	1.542,441	421,030	11,630	1.109,781	111,289	998,492	973,208	25,284
17.02.2019	0:45	1.519,326	404,300	10,980	1.104,046	113,395	990,651	929,841	60,810
17.02.2019	1:00	1.453,196	390,510	11,400	1.051,286	110,674	940,612	890,728	49,884
17.02.2019	1:15	1.477,899	423,840	9,970	1.044,089	116,220	927,869	836,623	91,246
17.02.2019	1:30	1.412,445	423,650	9,460	979,335	103,840	875,495	799,924	75,571
17.02.2019	1:45	1.362,468	386,320	11,230	964,918	107,127	857,791	778,120	79,671
17.02.2019	2:00	1.389,149	422,880	9,920	956,349	101,584	854,765	796,719	58,046
17.02.2019	2:15	1.367,530	415,700	10,070	941,760	107,302	834,458	766,749	67,709
17.02.2019	2:30	1.362,583	396,760	10,620	955,203	102,727	852,476	753,534	98,942
17.02.2019	2:45	1.343,410	419,890	10,410	913,110	105,457	807,653	741,845	65,808
17.02.2019	3:00	1.343,717	400,510	10,160	933,047	110,154	822,893	734,260	88,633
17.02.2019	3:15	1.367,614	414,330	10,280	943,004	115,437	827,567	728,149	99,418
17.02.2019	3:30	1.345,495	415,080	11,140	919,275	110,809	808,466	721,064	87,402
17.02.2019	3:45	1.297,597	393,100	12,140	892,357	104,529	787,828	725,221	62,607
17.02.2019	4:00	1.319,735	413,840	12,030	893,865	108,847	785,018	726,798	58,220
17.02.2019	4:15	1.365,117	423,160	12,530	929,427	109,903	819,524	718,004	101,520
17.02.2019	4:30	1.271,011	377,030	13,070	880,911	99,616	781,295	712,433	68,862
17.02.2019	4:45	1.341,556	389,380	12,500	939,676	105,747	833,929	706,166	127,763
17.02.2019	5:00	1.403,343	415,610	14,110	973,623	105,979	867,644	658,256	209,388
17.02.2019	5:15	1.373,757	396,690	13,060	964,007	106,046	857,961	660,450	197,511
17.02.2019	5:30	1.396,420	422,100	12,340	961,980	116,008	845,972	667,831	178,141
17.02.2019	5:45	1.400,246	410,680	11,940	977,626	128,092	849,534	631,818	217,716
17.02.2019	6:00	1.356,613	385,260	12,990	958,363	121,910	836,453	584,140	252,313
17.02.2019	6:15	1.292,875	424,780	10,650	857,445	122,665	734,780	586,397	148,383
17.02.2019	6:30	1.291,718	425,000	12,910	853,808	117,466	736,342	563,504	172,838
17.02.2019	6:45	1.309,999	416,290	10,700	883,009	110,923	772,086	548,438	223,648
17.02.2019	7:00	1.330,726	442,640	18,090	869,996	114,122	755,874	541,699	214,175
17.02.2019	7:15	1.352,980	437,360	19,370	896,250	126,132	770,118	445,952	324,166
17.02.2019	7:30	1.327,583	392,900	12,770	921,913	116,314	805,599	436,819	368,780
17.02.2019	7:45	1.388,284	410,690	14,290	963,304	117,581	845,723	452,398	393,325
17.02.2019	8:00	1.405,267	382,020	13,230	1.010,017	117,851	892,166	501,790	390,376
17.02.2019	8:15	1.477,012	392,950	14,620	1.069,442	125,166	944,276	575,830	368,446
17.02.2019	8:30	1.510,537	418,090	12,780	1.079,667	120,122	959,545	669,623	289,922
17.02.2019	8:45	1.505,480	370,740	13,880	1.120,860	111,219	1.009,641	872,103	137,538
17.02.2019	9:00	1.490,161	368,720	17,600	1.103,841	117,769	986,072	977,497	8,575
17.02.2019	9:15	1.491,452	383,810	17,390	1.090,252	126,339	963,913	1.111,487	-147,574
17.02.2019	9:30	1.490,863	408,620	17,640	1.064,603	114,101	950,502	1.192,096	-241,594
17.02.2019	9:45	1.470,794	371,130	13,590	1.086,074	127,014	959,060	1.263,536	-304,476
17.02.2019	10:00	1.605,093	394,800	18,440	1.191,853	117,939	1.073,914	1.326,889	-252,975
17.02.2019	10:15	1.773,418	434,950	16,470	1.321,998	124,083	1.197,915	1.387,154	-189,239
17.02.2019	10:30	1.829,889	457,420	19,430	1.353,039	114,596	1.238,443	1.447,178	-208,735
17.02.2019	10:45	1.845,358	462,320	15,960	1.367,078	125,550	1.241,528	1.501,276	-259,748
17.02.2019	11:00	1.783,512	421,720	22,820	1.338,972	117,012	1.221,960	1.532,993	-311,033
17.02.2019	11:15	1.759,967	401,620	17,170	1.341,177	130,284	1.210,893	1.578,446	-367,553
17.02.2019	11:30	1.800,666	418,150	11,030	1.371,486	124,892	1.246,594	1.626,704	-380,110
17.02.2019	11:45	1.830,198	434,360	13,180	1.382,658	120,342	1.262,316	1.670,311	-407,995
17.02.2019	12:00	1.792,162	413,960	9,660	1.368,542	122,702	1.245,840	1.700,841	-455,001
17.02.2019	12:15	1.786,749	422,860	9,760	1.354,129	136,801	1.217,328	1.781,834	-564,506
17.02.2019	12:30	1.820,512	479,660	9,880	1.330,972	130,849	1.200,123	1.777,826	-577,703
17.02.2019	12:45	1.776,725	480,560	11,140	1.285,025	119,714	1.165,311	1.743,824	-578,513
17.02.2019	13:00	1.640,266	472,180	11,190	1.156,896	115,646	1.041,250	1.692,085	-650,835
17.02.2019	13:15	1.614,965	432,850	9,410	1.172,705	119,644	1.053,061	1.622,219	-569,158
17.02.2019	13:30	1.556,552	404,360	11,600	1.140,592	119,163	1.021,429	1.539,085	-517,656
17.02.2019	13:45	1.469,231	390,770	9,860	1.068,601	111,679	956,922	1.452,175	-495,253
17.02.2019	14:00	1.489,089	425,860	8,960	1.054,269	125,912	928,357	1.397,248	-468,891
17.02.2019	14:15	1.429,607	402,310	10,010	1.017,287	106,226	911,061	1.325,136	-414,075
17.02.2019	14:30	1.379,893	394,050	8,820	977,023	112,196	864,827	1.260,696	-395,869
17.02.2019	14:45	1.300,511	418,230	10,630	871,651	104,354	767,297	1.198,096	-430,799

17.02.2019	15:00	1.273,183	395,060	10,310	867,813	108,894	758,919	1.152,785	-393,866
17.02.2019	15:15	1.276,810	416,890	9,880	850,040	115,132	734,908	1.119,962	-385,054
17.02.2019	15:30	1.264,893	403,810	12,330	848,753	106,050	742,703	1.088,613	-345,910
17.02.2019	15:45	1.280,941	405,660	14,410	860,871	108,801	752,070	1.062,197	-310,127
17.02.2019	16:00	1.225,417	384,530	18,300	822,587	112,190	710,397	1.036,510	-326,113
17.02.2019	16:15	1.320,980	400,970	13,770	906,240	109,693	796,547	1.011,551	-215,004
17.02.2019	16:30	1.280,859	367,400	14,390	899,069	109,946	789,123	990,649	-201,526
17.02.2019	16:45	1.245,709	331,090	15,640	898,979	105,068	793,911	978,238	-184,327
17.02.2019	17:00	1.343,237	354,220	10,080	978,937	111,076	867,861	996,038	-128,177
17.02.2019	17:15	1.488,799	361,740	12,530	1.114,529	111,728	1.002,801	984,655	18,146
17.02.2019	17:30	1.553,151	339,260	17,970	1.195,921	109,610	1.086,311	1.046,352	39,959
17.02.2019	17:45	1.688,798	350,020	20,260	1.318,518	118,519	1.199,999	1.113,169	86,830
17.02.2019	18:00	1.773,422	365,690	10,630	1.397,102	123,493	1.273,609	1.181,929	91,680
17.02.2019	18:15	1.835,771	401,550	13,290	1.420,931	131,024	1.289,907	1.249,115	40,792
17.02.2019	18:30	1.970,930	394,270	13,050	1.563,610	134,956	1.428,654	1.305,701	122,953
17.02.2019	18:45	2.015,993	434,360	14,280	1.567,353	128,495	1.438,858	1.449,658	-10,800
17.02.2019	19:00	1.993,847	444,710	12,730	1.536,407	127,140	1.409,267	1.490,876	-81,609
17.02.2019	19:15	2.043,110	441,860	11,010	1.590,240	127,525	1.462,715	1.526,302	-63,587
17.02.2019	19:30	1.950,367	463,770	12,250	1.474,347	131,398	1.342,949	1.550,949	-208,000
17.02.2019	19:45	1.978,032	462,180	11,330	1.504,522	127,644	1.376,878	1.562,198	-185,320
17.02.2019	20:00	1.911,750	434,940	11,890	1.464,920	125,006	1.339,914	1.548,055	-208,141
17.02.2019	20:15	1.959,243	531,900	12,260	1.415,083	121,900	1.293,183	1.515,726	-222,543
17.02.2019	20:30	2.436,986	1.037,270	11,720	1.387,996	128,726	1.259,270	1.466,083	-206,813
17.02.2019	20:45	2.873,422	1.559,460	12,390	1.301,572	131,216	1.170,356	1.437,964	-267,608
17.02.2019	21:00	2.513,805	1.202,510	10,840	1.300,455	120,709	1.179,746	1.395,863	-216,117
17.02.2019	21:15	2.488,651	1.053,200	12,410	1.423,041	114,510	1.308,531	1.359,398	-50,867
17.02.2019	21:30	2.463,000	1.027,070	16,640	1.419,290	107,362	1.311,928	1.333,353	-21,425
17.02.2019	21:45	2.538,534	1.155,630	21,810	1.361,094	108,864	1.252,230	1.337,291	-85,061
17.02.2019	22:00	2.750,921	1.370,460	45,070	1.335,391	121,256	1.214,135	1.299,263	-85,128
17.02.2019	22:15	2.962,652	1.488,620	45,650	1.428,382	132,991	1.295,391	1.235,461	59,930
17.02.2019	22:30	3.010,502	1.576,020	51,030	1.383,452	118,324	1.265,128	1.187,963	77,165
17.02.2019	22:45	2.991,585	1.633,220	40,120	1.318,245	116,859	1.201,386	1.139,234	62,152
17.02.2019	23:00	2.992,685	1.634,590	40,780	1.317,315	115,878	1.201,437	1.129,362	72,075
17.02.2019	23:15	2.993,301	1.634,500	40,590	1.318,211	119,343	1.198,868	1.065,445	133,423
17.02.2019	23:30	2.971,245	1.653,580	44,420	1.273,245	128,144	1.145,101	1.006,333	138,768
17.02.2019	23:45	2.857,588	1.643,270	45,470	1.168,848	125,230	1.043,618	951,561	92,057
18.02.2019	0:00	2.836,609	1.654,410	41,620	1.140,579	121,778	1.018,801	903,865	114,936
18.02.2019	0:15	2.789,230	1.684,480	42,590	1.062,160	116,184	945,976	870,518	75,458
18.02.2019	0:30	2.696,453	1.601,400	48,680	1.046,373	118,476	927,897	823,101	104,796
18.02.2019	0:45	2.603,300	1.572,190	41,280	989,830	117,054	872,776	780,287	92,489
18.02.2019	1:00	2.603,337	1.576,550	42,020	984,767	127,553	857,214	747,225	109,989
18.02.2019	1:15	2.577,798	1.541,080	41,400	995,318	136,748	858,570	707,494	151,076
18.02.2019	1:30	2.511,679	1.542,500	46,660	922,519	132,467	790,052	689,592	100,460
18.02.2019	1:45	2.490,101	1.556,480	25,670	907,951	135,812	772,139	689,352	82,787
18.02.2019	2:00	2.511,529	1.574,540	10,780	926,209	135,403	790,806	727,833	62,973
18.02.2019	2:15	2.511,917	1.570,320	10,820	930,777	139,423	791,354	712,850	78,504
18.02.2019	2:30	2.488,196	1.544,260	10,710	933,226	139,005	794,221	710,283	83,938
18.02.2019	2:45	2.395,219	1.500,090	10,330	884,799	142,779	742,020	708,025	33,995
18.02.2019	3:00	2.416,787	1.485,560	9,750	921,477	147,197	774,280	705,118	69,162
18.02.2019	3:15	2.467,122	1.553,830	10,610	902,682	148,650	754,032	704,714	49,318
18.02.2019	3:30	2.464,338	1.536,740	10,610	916,988	145,253	771,735	703,821	67,914
18.02.2019	3:45	2.444,007	1.563,470	12,480	868,057	133,297	734,760	711,617	23,143
18.02.2019	4:00	2.490,427	1.623,270	13,450	853,707	129,923	723,784	719,885	3,899
18.02.2019	4:15	2.532,911	1.618,580	12,930	901,401	130,060	771,341	718,756	52,585
18.02.2019	4:30	2.583,173	1.648,940	12,170	922,063	134,915	787,148	721,899	65,249
18.02.2019	4:45	2.599,199	1.649,680	12,820	936,699	139,472	797,227	723,602	73,625
18.02.2019	5:00	2.619,230	1.656,800	11,980	950,450	152,862	797,588	683,810	113,778
18.02.2019	5:15	2.705,041	1.679,740	14,950	1.010,351	159,703	850,648	693,557	157,091

18.02.2019	5:30	2.726,130	1.680,490	15,450	1.030,190	162,293	867,897	715,919	151,978
18.02.2019	5:45	2.844,435	1.743,580	15,580	1.085,275	193,526	891,749	711,563	180,186
18.02.2019	6:00	2.890,989	1.774,810	18,630	1.097,549	197,261	900,288	721,395	178,893
18.02.2019	6:15	3.243,308	2.054,570	17,940	1.170,798	259,548	911,250	812,703	98,547
18.02.2019	6:30	3.408,644	2.193,670	18,428	1.196,546	269,429	927,117	897,205	29,912
18.02.2019	6:45	3.689,219	2.365,740	26,065	1.297,414	292,075	1.005,339	992,039	13,300
18.02.2019	7:00	3.825,150	2.439,940	43,093	1.342,117	306,221	1.035,896	1.082,460	-46,564
18.02.2019	7:15	4.175,890	2.721,550	56,875	1.397,465	357,051	1.040,414	1.079,003	-38,589
18.02.2019	7:30	4.247,140	2.774,700	71,025	1.401,415	349,840	1.051,575	1.144,125	-92,550
18.02.2019	7:45	4.183,486	2.724,210	77,365	1.381,911	335,546	1.046,365	1.204,361	-157,996
18.02.2019	8:00	4.231,078	2.731,230	95,075	1.404,773	342,533	1.062,240	1.262,618	-200,378
18.02.2019	8:15	4.448,664	2.860,890	98,803	1.488,971	351,527	1.137,444	1.307,503	-170,059
18.02.2019	8:30	4.510,082	2.873,050	94,298	1.542,734	364,794	1.177,940	1.338,766	-160,826
18.02.2019	8:45	4.617,946	2.970,180	101,943	1.545,823	373,815	1.172,008	1.453,887	-281,879
18.02.2019	9:00	4.550,261	2.988,530	115,470	1.446,261	371,075	1.075,186	1.457,581	-382,395
18.02.2019	9:15	4.345,576	2.808,180	119,450	1.417,946	362,769	1.055,177	1.482,386	-427,209
18.02.2019	9:30	4.546,009	2.968,670	145,003	1.432,336	345,504	1.086,832	1.452,340	-365,508
18.02.2019	9:45	4.693,210	3.122,760	136,533	1.433,917	341,857	1.092,060	1.418,245	-326,185
18.02.2019	10:00	4.863,571	3.213,960	124,923	1.524,688	366,407	1.158,281	1.387,395	-229,114
18.02.2019	10:15	4.864,053	3.145,390	121,633	1.597,030	385,424	1.211,606	1.368,855	-157,249
18.02.2019	10:30	4.831,563	3.131,730	107,335	1.592,498	348,858	1.243,640	1.361,058	-117,418
18.02.2019	10:45	4.821,953	3.116,890	112,653	1.592,410	342,050	1.250,360	1.355,856	-105,496
18.02.2019	11:00	4.731,283	3.087,040	112,958	1.531,285	346,466	1.184,819	1.331,153	-146,334
18.02.2019	11:15	4.696,443	3.041,490	121,270	1.533,683	336,594	1.197,089	1.321,258	-124,169
18.02.2019	11:30	4.678,787	3.046,500	112,543	1.519,744	337,298	1.182,446	1.319,729	-137,283
18.02.2019	11:45	4.791,197	3.185,740	117,598	1.487,859	329,323	1.158,536	1.326,000	-167,464
18.02.2019	12:00	4.558,592	2.964,880	121,793	1.471,919	338,666	1.133,253	1.340,143	-206,890
18.02.2019	12:15	4.162,097	2.633,560	101,965	1.426,572	337,473	1.089,099	1.430,260	-341,161
18.02.2019	12:30	4.025,445	2.556,710	86,645	1.382,090	328,845	1.053,245	1.455,111	-401,866
18.02.2019	12:45	4.069,639	2.623,660	97,565	1.348,414	312,163	1.036,251	1.461,972	-425,721
18.02.2019	13:00	3.943,160	2.594,060	103,365	1.245,735	315,843	929,892	1.456,829	-526,937
18.02.2019	13:15	4.092,097	2.751,340	102,135	1.238,622	317,585	921,037	1.431,431	-510,394
18.02.2019	13:30	4.133,539	2.822,390	111,810	1.199,339	320,721	878,618	1.392,104	-513,486
18.02.2019	13:45	4.074,462	2.807,810	102,363	1.164,289	319,738	844,551	1.347,874	-503,323
18.02.2019	14:00	3.953,629	2.685,110	92,630	1.175,889	317,435	858,454	1.335,993	-477,539
18.02.2019	14:15	3.843,178	2.638,490	92,833	1.111,855	295,050	816,805	1.307,699	-490,894
18.02.2019	14:30	3.843,402	2.634,860	100,675	1.107,867	294,894	812,973	1.286,476	-473,503
18.02.2019	14:45	3.834,489	2.636,900	107,395	1.090,194	297,595	792,599	1.262,494	-469,895
18.02.2019	15:00	3.856,812	2.624,710	100,485	1.131,617	340,678	790,939	1.248,038	-457,099
18.02.2019	15:15	3.799,627	2.610,880	94,618	1.094,129	304,998	789,131	1.236,515	-447,384
18.02.2019	15:30	3.673,053	2.486,270	94,908	1.091,875	299,372	792,503	1.221,978	-429,475
18.02.2019	15:45	3.480,734	2.337,620	89,020	1.054,094	303,516	750,578	1.206,414	-455,836
18.02.2019	16:00	3.503,621	2.352,450	98,198	1.052,973	314,308	738,665	1.194,724	-456,059
18.02.2019	16:15	3.387,496	2.188,140	112,658	1.086,698	289,587	797,111	1.186,352	-389,241
18.02.2019	16:30	3.303,545	2.136,150	106,925	1.060,470	280,233	780,237	1.181,790	-401,553
18.02.2019	16:45	3.388,735	2.224,320	83,225	1.081,190	299,572	781,618	1.180,200	-398,582
18.02.2019	17:00	3.371,894	2.160,470	76,395	1.135,029	268,587	866,442	1.200,345	-333,903
18.02.2019	17:15	3.350,999	2.022,950	72,268	1.255,781	247,218	1.008,563	1.178,391	-169,828
18.02.2019	17:30	3.499,298	2.006,340	71,950	1.421,008	252,328	1.168,680	1.222,409	-53,729
18.02.2019	17:45	3.532,087	1.990,660	64,360	1.477,067	247,887	1.229,180	1.271,280	-42,100
18.02.2019	18:00	3.528,103	1.940,310	67,050	1.520,743	247,665	1.273,078	1.329,100	-56,022
18.02.2019	18:15	3.643,094	1.965,010	69,930	1.608,154	265,247	1.342,907	1.393,983	-51,076
18.02.2019	18:30	3.666,275	1.973,300	71,830	1.621,145	239,686	1.381,459	1.459,498	-78,039
18.02.2019	18:45	3.690,540	2.009,680	69,980	1.610,880	239,027	1.371,853	1.607,409	-235,556
18.02.2019	19:00	3.712,141	1.984,930	66,160	1.661,051	224,041	1.437,010	1.647,204	-210,194
18.02.2019	19:15	3.618,933	1.937,450	62,730	1.618,753	234,083	1.384,670	1.668,410	-283,740
18.02.2019	19:30	3.580,976	1.950,840	47,580	1.582,556	233,533	1.349,023	1.670,748	-321,725
18.02.2019	19:45	3.539,145	1.962,450	20,730	1.555,965	232,406	1.323,559	1.657,515	-333,956

18.02.2019	20:00	3.470,188	1.991,780	14,990	1.463,418	211,930	1.251,488	1.625,536	-374,048
18.02.2019	20:15	3.424,450	1.973,370	15,460	1.435,620	193,311	1.242,309	1.585,853	-343,544
18.02.2019	20:30	3.284,301	1.851,220	13,990	1.419,091	195,381	1.223,710	1.536,101	-312,391
18.02.2019	20:45	3.330,750	1.938,750	15,650	1.376,350	201,041	1.175,309	1.510,293	-334,984
18.02.2019	21:00	3.308,080	1.927,670	15,580	1.364,830	196,069	1.168,761	1.467,794	-299,033
18.02.2019	21:15	3.280,289	1.808,080	18,110	1.454,099	176,622	1.277,477	1.425,199	-147,722
18.02.2019	21:30	3.281,355	1.791,530	19,720	1.470,105	183,608	1.286,497	1.388,458	-101,961
18.02.2019	21:45	3.241,061	1.807,270	18,320	1.415,471	178,881	1.236,590	1.380,656	-144,066
18.02.2019	22:00	3.105,136	1.749,180	16,960	1.338,996	165,374	1.173,622	1.332,342	-158,720
18.02.2019	22:15	3.193,978	1.743,500	13,630	1.436,848	171,115	1.265,733	1.260,640	5,093
18.02.2019	22:30	3.199,575	1.760,860	10,780	1.427,935	155,530	1.272,405	1.209,680	62,725
18.02.2019	22:45	3.153,004	1.771,240	10,440	1.371,324	141,426	1.229,898	1.159,803	70,095
18.02.2019	23:00	3.109,476	1.791,610	10,610	1.307,256	133,444	1.173,812	1.150,360	23,452
18.02.2019	23:15	3.016,143	1.726,990	11,150	1.278,003	137,966	1.140,037	1.087,485	52,552
18.02.2019	23:30	2.970,518	1.687,860	10,710	1.271,948	136,728	1.135,220	1.028,144	107,076
18.02.2019	23:45	2.877,894	1.704,210	10,420	1.163,264	124,863	1.038,401	973,317	65,084
19.02.2019	0:00	2.835,352	1.729,850	11,350	1.094,152	133,765	960,387	923,648	36,739
19.02.2019	0:15	2.813,536	1.725,630	23,230	1.064,676	122,418	942,258	869,302	72,956
19.02.2019	0:30	2.788,444	1.747,540	44,330	996,574	122,881	873,693	822,204	51,489
19.02.2019	0:45	2.791,010	1.774,300	44,780	971,930	122,481	849,449	779,384	70,065
19.02.2019	1:00	2.719,895	1.726,260	40,990	952,645	126,024	826,621	746,404	80,217
19.02.2019	1:15	2.676,494	1.702,100	41,500	932,894	123,598	809,296	706,838	102,458
19.02.2019	1:30	2.627,012	1.653,900	43,810	929,302	127,594	801,708	688,874	112,834
19.02.2019	1:45	2.628,949	1.697,740	42,880	888,329	129,991	758,338	688,766	69,572
19.02.2019	2:00	2.604,625	1.660,270	42,980	901,375	134,652	766,723	727,058	39,665
19.02.2019	2:15	2.656,564	1.749,290	43,640	863,634	130,381	733,253	712,294	20,959
19.02.2019	2:30	2.677,126	1.734,340	39,390	903,396	145,906	757,490	709,527	47,963
19.02.2019	2:45	2.605,846	1.633,300	41,440	931,106	145,602	785,504	707,481	78,023
19.02.2019	3:00	2.534,337	1.616,280	36,580	881,477	144,930	736,547	704,579	31,968
19.02.2019	3:15	2.558,610	1.628,680	11,930	918,000	147,714	770,286	704,076	66,210
19.02.2019	3:30	2.582,888	1.681,990	10,820	890,078	149,270	740,808	703,082	37,726
19.02.2019	3:45	2.608,734	1.734,940	12,100	861,694	138,613	723,081	711,091	11,990
19.02.2019	4:00	2.607,475	1.714,560	11,890	881,025	137,384	743,641	719,255	24,386
19.02.2019	4:15	2.631,154	1.761,760	12,760	856,634	134,731	721,903	718,124	3,779
19.02.2019	4:30	2.723,186	1.766,470	12,750	943,966	152,445	791,521	721,261	70,260
19.02.2019	4:45	2.692,126	1.732,880	12,310	946,936	152,688	794,248	722,851	71,397
19.02.2019	5:00	2.711,494	1.752,540	10,510	948,444	150,299	798,145	683,048	115,097
19.02.2019	5:15	2.871,814	1.862,570	13,600	995,644	152,297	843,347	692,884	150,463
19.02.2019	5:30	2.892,568	1.832,480	19,820	1.040,268	146,627	893,641	715,314	178,327
19.02.2019	5:45	3.009,808	1.895,180	15,140	1.099,488	177,852	921,636	710,779	210,857
19.02.2019	6:00	3.175,827	2.032,450	15,100	1.128,277	227,087	901,190	720,580	180,610
19.02.2019	6:15	3.411,098	2.238,110	25,800	1.147,188	266,152	881,036	811,480	69,556
19.02.2019	6:30	3.647,533	2.444,420	31,178	1.171,935	269,355	902,580	895,843	6,737
19.02.2019	6:45	3.808,083	2.528,920	35,725	1.243,438	279,412	964,026	990,530	-26,504
19.02.2019	7:00	3.918,954	2.572,420	53,345	1.293,189	312,575	980,614	1.080,522	-99,908
19.02.2019	7:15	4.083,059	2.665,170	70,415	1.347,474	340,971	1.006,503	1.074,928	-68,425
19.02.2019	7:30	4.228,534	2.812,700	82,485	1.333,349	341,392	991,957	1.142,011	-150,054
19.02.2019	7:45	4.322,011	2.881,290	94,545	1.346,176	336,720	1.009,456	1.202,178	-192,722
19.02.2019	8:00	4.321,462	2.808,590	100,253	1.412,619	317,602	1.095,017	1.260,401	-165,384
19.02.2019	8:15	4.454,922	2.870,640	103,575	1.480,707	347,313	1.133,394	1.305,275	-171,881
19.02.2019	8:30	4.383,573	2.816,510	97,185	1.469,878	356,837	1.113,041	1.336,548	-223,507
19.02.2019	8:45	4.453,745	2.877,140	106,225	1.470,380	337,482	1.132,898	1.451,698	-318,800
19.02.2019	9:00	4.379,240	2.855,090	117,325	1.406,825	313,717	1.093,108	1.455,431	-362,323
19.02.2019	9:15	4.165,458	2.635,900	140,355	1.389,203	317,666	1.071,537	1.480,285	-408,748
19.02.2019	9:30	4.429,766	2.894,830	132,875	1.402,061	327,356	1.074,705	1.450,290	-375,585
19.02.2019	9:45	4.604,522	2.962,960	133,415	1.508,147	310,543	1.197,604	1.416,246	-218,642
19.02.2019	10:00	4.669,744	3.021,530	124,215	1.523,999	324,828	1.199,171	1.385,437	-186,266
19.02.2019	10:15	4.738,126	3.060,280	122,275	1.555,571	348,162	1.207,409	1.366,926	-159,517

19.02.2019	10:30	4.648,221	2.974,600	115,145	1.558,476	327,517	1.230,959	1.359,146	-128,187
19.02.2019	10:45	4.648,752	2.947,070	112,088	1.589,594	355,675	1.233,919	1.353,953	-120,034
19.02.2019	11:00	4.615,661	2.982,150	112,395	1.521,116	331,509	1.189,607	1.329,250	-139,643
19.02.2019	11:15	4.593,579	2.890,990	128,855	1.573,734	332,963	1.240,771	1.319,348	-78,577
19.02.2019	11:30	4.627,720	2.834,400	118,825	1.674,495	368,010	1.306,485	1.317,804	-11,319
19.02.2019	11:45	4.686,184	2.817,310	121,165	1.747,709	363,492	1.384,217	1.324,047	60,170
19.02.2019	12:00	4.487,009	2.671,690	115,565	1.699,754	370,322	1.329,432	1.338,144	-8,712
19.02.2019	12:15	4.343,753	2.608,380	100,785	1.634,588	313,135	1.321,453	1.428,197	-106,744
19.02.2019	12:30	4.323,141	2.634,990	99,435	1.588,716	300,861	1.287,855	1.452,979	-165,124
19.02.2019	12:45	4.382,234	2.697,320	111,525	1.573,389	314,462	1.258,927	1.459,784	-200,857
19.02.2019	13:00	4.424,892	2.699,550	123,875	1.601,467	330,192	1.271,275	1.454,612	-183,337
19.02.2019	13:15	4.477,937	2.790,830	119,005	1.568,102	320,894	1.247,208	1.429,224	-182,016
19.02.2019	13:30	4.522,873	2.862,090	114,565	1.546,218	337,651	1.208,567	1.389,937	-181,370
19.02.2019	13:45	4.609,878	2.952,810	116,985	1.540,083	339,265	1.200,818	1.345,768	-144,950
19.02.2019	14:00	4.475,857	2.838,880	106,435	1.530,542	332,279	1.198,263	1.333,953	-135,690
19.02.2019	14:15	4.357,974	2.762,940	110,035	1.484,999	324,787	1.160,212	1.305,721	-145,509
19.02.2019	14:30	4.189,594	2.709,980	105,535	1.374,079	329,686	1.044,393	1.284,555	-240,162
19.02.2019	14:45	4.119,069	2.613,240	102,375	1.403,454	341,146	1.062,308	1.260,624	-198,316
19.02.2019	15:00	4.091,537	2.606,450	109,805	1.375,282	333,162	1.042,120	1.246,217	-204,097
19.02.2019	15:15	3.898,113	2.589,900	99,885	1.208,328	309,200	899,128	1.234,740	-335,612
19.02.2019	15:30	3.861,348	2.542,870	100,495	1.217,983	316,806	901,177	1.220,243	-319,066
19.02.2019	15:45	3.769,504	2.488,260	103,295	1.177,949	352,588	825,361	1.204,711	-379,350
19.02.2019	16:00	3.696,571	2.469,740	108,500	1.118,331	333,136	785,195	1.193,040	-407,845
19.02.2019	16:15	3.763,055	2.449,540	114,003	1.199,512	304,944	894,568	1.184,670	-290,102
19.02.2019	16:30	3.765,705	2.352,250	97,305	1.316,150	299,506	1.016,644	1.180,092	-163,448
19.02.2019	16:45	3.711,130	2.324,460	82,105	1.304,565	291,496	1.013,069	1.178,463	-165,394
19.02.2019	17:00	3.699,390	2.247,480	66,185	1.385,725	283,555	1.102,170	1.198,537	-96,367
19.02.2019	17:15	3.498,256	2.116,020	46,378	1.335,858	243,839	1.092,019	1.176,483	-84,464
19.02.2019	17:30	3.487,216	2.073,330	35,860	1.378,026	244,381	1.133,645	1.220,374	-86,729
19.02.2019	17:45	3.606,238	2.022,010	36,290	1.547,938	251,479	1.296,459	1.269,098	27,361
19.02.2019	18:00	3.668,513	2.043,250	38,810	1.586,453	267,820	1.318,633	1.326,759	-8,126
19.02.2019	18:15	3.644,157	2.015,710	33,370	1.595,077	245,079	1.349,998	1.390,127	-40,129
19.02.2019	18:30	3.736,388	2.036,970	41,420	1.657,998	245,526	1.412,472	1.456,830	-44,358
19.02.2019	18:45	3.641,177	1.945,710	33,440	1.662,027	239,943	1.422,084	1.604,489	-182,405
19.02.2019	19:00	3.616,599	1.905,900	29,770	1.680,929	231,842	1.449,087	1.644,157	-195,070
19.02.2019	19:15	3.712,587	2.025,980	22,730	1.663,877	247,757	1.416,120	1.665,371	-249,251
19.02.2019	19:30	3.671,311	2.050,610	15,020	1.605,681	229,789	1.375,892	1.667,548	-291,656
19.02.2019	19:45	3.604,018	1.980,130	15,060	1.608,828	221,124	1.387,704	1.654,407	-266,703
19.02.2019	20:00	3.535,553	1.975,150	16,990	1.543,413	210,778	1.332,635	1.622,366	-289,731
19.02.2019	20:15	3.494,037	1.987,630	18,570	1.487,837	210,753	1.277,084	1.582,880	-305,796
19.02.2019	20:30	3.424,859	1.928,090	16,810	1.479,959	193,233	1.286,726	1.533,260	-246,534
19.02.2019	20:45	3.495,550	1.995,570	38,550	1.461,430	208,789	1.252,641	1.507,493	-254,852
19.02.2019	21:00	3.450,884	1.981,040	50,090	1.419,754	198,949	1.220,805	1.465,234	-244,429
19.02.2019	21:15	3.398,984	1.858,760	45,230	1.494,994	175,832	1.319,162	1.422,646	-103,484
19.02.2019	21:30	3.449,584	1.928,080	43,420	1.478,084	177,910	1.300,174	1.386,203	-86,029
19.02.2019	21:45	3.407,186	1.938,660	42,880	1.425,646	168,638	1.257,008	1.378,275	-121,267
19.02.2019	22:00	3.224,097	1.804,030	43,170	1.376,897	164,671	1.212,226	1.330,047	-117,821
19.02.2019	22:15	3.265,863	1.738,140	42,610	1.485,113	168,063	1.317,050	1.258,548	58,502
19.02.2019	22:30	3.221,158	1.737,340	42,830	1.440,988	151,590	1.289,398	1.207,594	81,804
19.02.2019	22:45	3.179,851	1.751,370	42,380	1.386,101	132,698	1.253,403	1.157,835	95,568
19.02.2019	23:00	3.247,430	1.800,320	41,560	1.405,550	134,282	1.271,268	1.148,621	122,647
19.02.2019	23:15	3.249,428	1.822,040	42,250	1.385,138	140,244	1.244,894	1.085,873	159,021
19.02.2019	23:30	3.038,043	1.721,010	42,170	1.274,863	138,110	1.136,753	1.026,661	110,092
19.02.2019	23:45	3.022,310	1.784,660	42,550	1.195,100	124,218	1.070,882	971,545	99,337
20.02.2019	0:00	2.972,454	1.763,490	42,390	1.166,574	125,748	1.040,826	922,416	118,410
20.02.2019	0:15	2.884,545	1.743,230	42,880	1.098,435	135,410	963,025	868,271	94,754
20.02.2019	0:30	2.854,795	1.751,370	43,530	1.059,895	138,367	921,528	821,079	100,449
20.02.2019	0:45	2.766,589	1.727,410	30,260	1.008,919	128,361	880,558	778,462	102,096

20.02.2019	1:00	2.789,356	1.771,480	11,010	1.006,866	138,457	868,409	745,359	123,050
20.02.2019	1:15	2.722,826	1.769,790	9,850	943,186	139,091	804,095	705,959	98,136
20.02.2019	1:30	2.746,673	1.808,040	10,240	928,393	145,289	783,104	688,039	95,065
20.02.2019	1:45	2.742,985	1.785,050	9,890	948,045	137,576	810,469	687,959	122,510
20.02.2019	2:00	2.747,612	1.798,140	9,570	939,902	136,326	803,576	726,372	77,204
20.02.2019	2:15	2.743,963	1.792,340	10,240	941,383	138,575	802,808	711,517	91,291
20.02.2019	2:30	2.674,994	1.721,210	9,510	944,274	145,884	798,390	708,862	89,528
20.02.2019	2:45	2.532,674	1.593,070	9,370	930,234	138,592	791,642	706,612	85,030
20.02.2019	3:00	2.532,108	1.577,470	10,090	944,548	142,296	802,252	703,818	98,434
20.02.2019	3:15	2.532,215	1.592,240	9,870	930,105	151,776	778,329	703,424	74,905
20.02.2019	3:30	2.507,905	1.570,870	10,010	927,025	145,084	781,941	702,434	79,507
20.02.2019	3:45	2.510,645	1.626,770	12,490	871,385	149,171	722,214	710,344	11,870
20.02.2019	4:00	2.554,346	1.646,260	12,130	895,956	141,229	754,727	718,716	36,011
20.02.2019	4:15	2.624,923	1.671,460	12,290	941,173	136,930	804,243	717,479	86,764
20.02.2019	4:30	2.645,604	1.694,350	12,660	938,594	140,434	798,160	720,609	77,551
20.02.2019	4:45	2.585,635	1.620,860	16,480	948,295	151,379	796,916	722,606	74,310
20.02.2019	5:00	2.611,270	1.640,490	11,360	959,420	142,578	816,842	682,480	134,362
20.02.2019	5:15	2.728,241	1.728,790	14,510	984,941	152,219	832,722	692,197	140,525
20.02.2019	5:30	2.746,301	1.681,040	28,630	1.036,631	166,658	869,973	714,590	155,383
20.02.2019	5:45	2.816,683	1.701,570	37,110	1.078,003	188,637	889,366	709,978	179,388
20.02.2019	6:00	3.005,120	1.857,670	24,170	1.123,280	204,064	919,216	719,643	199,573
20.02.2019	6:15	3.359,800	2.164,910	24,530	1.170,360	266,967	903,393	810,338	93,055
20.02.2019	6:30	3.548,061	2.313,150	23,018	1.211,893	262,844	949,049	894,452	54,597
20.02.2019	6:45	3.712,681	2.432,920	28,385	1.251,376	286,501	964,875	988,884	-24,009
20.02.2019	7:00	3.873,455	2.490,800	52,965	1.329,690	313,692	1.015,998	1.078,650	-62,652
20.02.2019	7:15	4.079,615	2.590,050	70,545	1.419,020	364,216	1.054,804	1.070,708	-15,904
20.02.2019	7:30	4.221,877	2.703,730	88,743	1.429,404	365,267	1.064,137	1.139,853	-75,716
20.02.2019	7:45	4.251,456	2.713,580	106,983	1.430,893	369,629	1.061,264	1.199,949	-138,685
20.02.2019	8:00	4.308,688	2.748,680	115,988	1.444,020	361,337	1.082,683	1.258,137	-175,454
20.02.2019	8:15	4.503,483	2.859,480	126,025	1.517,978	366,844	1.151,134	1.303,001	-151,867
20.02.2019	8:30	4.611,857	2.924,960	116,548	1.570,349	393,470	1.176,879	1.334,284	-157,405
20.02.2019	8:45	4.694,044	2.933,340	131,538	1.629,166	412,793	1.216,373	1.449,462	-233,089
20.02.2019	9:00	4.654,500	2.876,170	141,158	1.637,172	387,294	1.249,878	1.453,236	-203,358
20.02.2019	9:15	4.576,532	2.748,310	131,470	1.696,752	387,224	1.309,528	1.478,245	-168,717
20.02.2019	9:30	4.610,954	2.812,850	141,408	1.656,696	365,867	1.290,829	1.448,197	-157,368
20.02.2019	9:45	4.633,199	2.902,880	128,928	1.601,391	355,942	1.245,449	1.414,206	-168,757
20.02.2019	10:00	4.678,989	2.982,210	122,283	1.574,496	355,458	1.219,038	1.383,439	-164,401
20.02.2019	10:15	4.666,598	2.990,390	121,943	1.554,265	348,000	1.206,265	1.364,956	-158,691
20.02.2019	10:30	4.540,002	2.924,490	117,840	1.497,672	338,927	1.158,745	1.357,195	-198,450
20.02.2019	10:45	4.588,173	2.923,150	111,680	1.553,343	348,218	1.205,125	1.352,010	-146,885
20.02.2019	11:00	4.581,627	2.940,860	117,675	1.523,092	347,894	1.175,198	1.327,307	-152,109
20.02.2019	11:15	4.597,489	2.971,910	121,733	1.503,846	330,833	1.173,013	1.317,398	-144,385
20.02.2019	11:30	4.658,735	2.994,020	115,335	1.549,380	348,632	1.200,748	1.315,839	-115,091
20.02.2019	11:45	4.544,161	2.891,040	115,675	1.537,446	363,074	1.174,372	1.322,053	-147,681
20.02.2019	12:00	4.451,784	2.706,960	115,845	1.628,979	352,797	1.276,182	1.336,104	-59,922
20.02.2019	12:15	4.355,345	2.623,440	105,205	1.626,700	322,107	1.304,593	1.426,091	-121,498
20.02.2019	12:30	4.447,760	2.635,530	93,375	1.718,855	336,758	1.382,097	1.450,803	-68,706
20.02.2019	12:45	4.382,278	2.619,160	97,715	1.665,403	330,785	1.334,618	1.457,550	-122,932
20.02.2019	13:00	4.187,211	2.624,410	107,323	1.455,478	319,608	1.135,870	1.452,348	-316,478
20.02.2019	13:15	4.180,699	2.784,680	107,795	1.288,224	298,976	989,248	1.426,970	-437,722
20.02.2019	13:30	4.215,887	2.801,910	96,725	1.317,252	314,010	1.003,242	1.387,725	-384,483
20.02.2019	13:45	4.184,832	2.815,880	90,325	1.278,627	304,201	974,426	1.343,619	-369,193
20.02.2019	14:00	4.060,782	2.714,940	84,635	1.261,207	300,656	960,551	1.331,871	-371,320
20.02.2019	14:15	3.945,371	2.592,740	86,865	1.265,766	317,738	948,028	1.303,703	-355,675
20.02.2019	14:30	3.956,287	2.632,510	83,043	1.240,734	320,681	920,053	1.282,593	-362,540
20.02.2019	14:45	4.001,716	2.655,450	83,080	1.263,186	311,516	951,670	1.258,714	-307,044
20.02.2019	15:00	3.888,158	2.624,910	80,233	1.183,015	296,252	886,763	1.244,358	-357,595
20.02.2019	15:15	3.823,029	2.568,410	92,330	1.162,289	290,130	872,159	1.232,928	-360,769

20.02.2019	15:30	3.897,902	2.553,610	104,120	1.240,172	285,011	955,161	1.218,471	-263,310
20.02.2019	15:45	3.950,707	2.560,770	112,663	1.277,274	278,851	998,423	1.202,973	-204,550
20.02.2019	16:00	3.851,444	2.472,100	84,715	1.294,629	277,731	1.016,898	1.191,320	-174,422
20.02.2019	16:15	3.736,696	2.415,780	74,660	1.246,256	264,954	981,302	1.182,954	-201,652
20.02.2019	16:30	3.638,614	2.347,480	53,353	1.237,781	260,168	977,613	1.178,359	-200,746
20.02.2019	16:45	3.586,988	2.251,220	40,618	1.295,150	273,763	1.021,387	1.176,690	-155,303
20.02.2019	17:00	3.606,813	2.274,740	26,315	1.305,758	269,555	1.036,203	1.196,691	-160,488
20.02.2019	17:15	3.683,891	2.244,730	27,730	1.411,431	253,558	1.157,873	1.174,535	-16,662
20.02.2019	17:30	3.677,813	2.198,560	31,080	1.448,173	282,733	1.165,440	1.218,296	-52,856
20.02.2019	17:45	3.725,865	2.153,110	27,760	1.544,995	273,077	1.271,918	1.266,871	5,047
20.02.2019	18:00	3.739,732	2.098,390	25,090	1.616,252	282,834	1.333,418	1.324,369	9,049
20.02.2019	18:15	3.759,265	2.048,670	28,390	1.682,205	278,611	1.403,594	1.384,974	18,620
20.02.2019	18:30	3.805,800	2.072,670	27,430	1.705,700	283,203	1.422,497	1.454,105	-31,608
20.02.2019	18:45	3.804,575	2.045,470	25,250	1.733,855	246,681	1.487,174	1.601,717	-114,543
20.02.2019	19:00	3.666,045	1.987,350	22,140	1.656,555	232,711	1.423,844	1.641,153	-217,309
20.02.2019	19:15	3.694,396	2.025,740	19,010	1.649,646	233,848	1.415,798	1.662,269	-246,471
20.02.2019	19:30	3.580,090	1.998,190	16,690	1.565,210	227,773	1.337,437	1.664,491	-327,054
20.02.2019	19:45	3.583,089	2.026,180	19,130	1.537,779	217,488	1.320,291	1.651,235	-330,944
20.02.2019	20:00	3.606,955	2.027,520	40,320	1.539,115	205,178	1.333,937	1.619,235	-285,298
20.02.2019	20:15	3.604,076	2.057,990	56,400	1.489,686	195,821	1.293,865	1.579,949	-286,084
20.02.2019	20:30	3.561,749	2.016,490	53,300	1.491,959	199,012	1.292,947	1.530,360	-237,413
20.02.2019	20:45	3.468,492	1.995,450	48,990	1.424,052	185,157	1.238,895	1.504,740	-265,845
20.02.2019	21:00	3.335,093	1.935,770	49,710	1.349,613	184,376	1.165,237	1.462,621	-297,384
20.02.2019	21:15	3.380,366	1.882,670	47,810	1.449,886	164,497	1.285,389	1.420,145	-134,756
20.02.2019	21:30	3.433,140	1.928,030	52,270	1.452,840	163,252	1.289,588	1.383,795	-94,207
20.02.2019	21:45	3.410,340	1.958,200	42,460	1.409,680	162,432	1.247,248	1.375,951	-128,703
20.02.2019	22:00	3.243,718	1.810,770	42,540	1.390,408	162,462	1.227,946	1.327,810	-99,864
20.02.2019	22:15	3.265,351	1.740,300	41,940	1.483,111	165,317	1.317,794	1.256,412	61,382
20.02.2019	22:30	3.313,771	1.827,500	48,130	1.438,141	148,105	1.290,036	1.205,674	84,362
20.02.2019	22:45	3.293,900	1.834,530	40,680	1.418,690	131,951	1.286,739	1.156,036	130,703
20.02.2019	23:00	3.153,990	1.752,160	41,310	1.360,520	136,947	1.223,573	1.146,846	76,727
20.02.2019	23:15	3.132,100	1.783,420	41,850	1.306,830	133,105	1.173,725	1.084,124	89,601
20.02.2019	23:30	3.084,751	1.766,770	48,060	1.269,921	129,678	1.140,243	1.025,146	115,097
20.02.2019	23:45	2.970,756	1.700,490	41,410	1.228,856	125,421	1.103,435	970,367	133,068
21.02.2019	0:00	2.927,065	1.751,960	42,020	1.133,085	127,482	1.005,603	921,054	84,549
21.02.2019	0:15	2.902,549	1.734,730	43,720	1.124,099	122,632	1.001,467	840,163	161,304
21.02.2019	0:30	2.880,907	1.778,220	44,370	1.058,317	121,658	936,659	789,697	146,962
21.02.2019	0:45	2.739,849	1.719,290	41,230	979,329	118,718	860,611	748,453	112,158
21.02.2019	1:00	2.742,208	1.732,520	37,810	971,878	123,307	848,571	716,387	132,184
21.02.2019	1:15	2.670,502	1.711,710	14,280	944,512	123,035	821,477	699,419	122,058
21.02.2019	1:30	2.577,694	1.673,660	11,130	892,904	123,433	769,471	682,391	87,080
21.02.2019	1:45	2.602,792	1.677,390	9,700	915,702	137,664	778,038	651,600	126,438
21.02.2019	2:00	2.603,120	1.684,560	10,160	908,400	137,449	770,951	683,248	87,703
21.02.2019	2:15	2.578,567	1.644,390	10,270	923,907	144,418	779,489	686,213	93,276
21.02.2019	2:30	2.553,350	1.637,670	9,690	905,990	147,113	758,877	682,507	76,370
21.02.2019	2:45	2.510,009	1.600,810	10,050	899,149	148,390	750,759	679,200	71,559
21.02.2019	3:00	2.510,831	1.586,150	10,310	914,371	147,663	766,708	679,167	87,541
21.02.2019	3:15	2.533,376	1.635,260	10,590	887,526	148,718	738,808	678,778	60,030
21.02.2019	3:30	2.628,793	1.710,750	10,190	907,853	151,995	755,858	680,124	75,734
21.02.2019	3:45	2.606,011	1.716,320	12,270	877,421	142,377	735,044	688,463	46,581
21.02.2019	4:00	2.580,761	1.712,160	11,910	856,691	136,774	719,917	696,943	22,974
21.02.2019	4:15	2.649,652	1.733,810	12,500	903,342	137,269	766,073	696,232	69,841
21.02.2019	4:30	2.624,051	1.706,030	12,790	905,231	136,701	768,530	699,780	68,750
21.02.2019	4:45	2.665,654	1.749,750	12,520	903,384	137,953	765,431	702,093	63,338
21.02.2019	5:00	2.687,108	1.761,200	11,430	914,478	147,261	767,217	662,374	104,843
21.02.2019	5:15	2.774,533	1.765,540	15,770	993,223	157,453	835,770	676,104	159,666
21.02.2019	5:30	2.845,280	1.798,150	13,760	1.033,370	171,923	861,447	698,987	162,460
21.02.2019	5:45	2.894,555	1.842,360	11,900	1.040,295	176,348	863,947	694,720	169,227

21.02.2019	6:00	2.985,797	1.869,100	15,620	1.101,077	209,521	891,556	707,851	183,705
21.02.2019	6:15	3.340,277	2.192,000	23,420	1.124,857	264,604	860,253	797,277	62,976
21.02.2019	6:30	3.598,492	2.382,270	29,598	1.186,624	259,251	927,373	882,942	44,431
21.02.2019	6:45	3.642,665	2.354,930	39,323	1.248,412	271,842	976,570	978,489	-1,919
21.02.2019	7:00	3.776,486	2.406,910	47,985	1.321,591	307,398	1.014,193	1.068,763	-54,570
21.02.2019	7:15	4.131,142	2.687,700	67,350	1.376,092	337,847	1.038,245	1.067,770	-29,525
21.02.2019	7:30	4.111,230	2.702,240	88,618	1.320,372	321,580	998,792	1.136,518	-137,726
21.02.2019	7:45	4.196,409	2.728,350	122,458	1.345,601	312,006	1.033,595	1.197,040	-163,445
21.02.2019	8:00	4.327,335	2.804,380	135,393	1.387,562	314,817	1.072,745	1.255,404	-182,659
21.02.2019	8:15	4.528,448	2.932,910	139,350	1.456,188	338,036	1.118,152	1.300,470	-182,318
21.02.2019	8:30	4.519,675	2.939,900	152,748	1.427,027	341,394	1.085,633	1.331,763	-246,130
21.02.2019	8:45	4.485,762	2.908,980	139,690	1.437,092	331,772	1.105,320	1.441,732	-336,412
21.02.2019	9:00	4.549,366	2.913,170	144,940	1.491,256	328,929	1.162,327	1.445,451	-283,124
21.02.2019	9:15	4.382,350	2.746,750	129,610	1.505,990	344,521	1.161,469	1.469,486	-308,017
21.02.2019	9:30	4.519,793	2.873,780	121,623	1.524,390	354,158	1.170,232	1.439,977	-269,745
21.02.2019	9:45	4.665,820	3.005,100	135,098	1.525,622	360,836	1.164,786	1.406,229	-241,443
21.02.2019	10:00	4.575,209	2.972,010	122,825	1.480,374	340,034	1.140,340	1.375,885	-235,545
21.02.2019	10:15	4.639,824	2.957,620	122,303	1.559,901	329,755	1.230,146	1.357,622	-127,476
21.02.2019	10:30	4.641,478	2.952,220	127,675	1.561,583	316,552	1.245,031	1.337,043	-92,012
21.02.2019	10:45	4.670,713	2.955,860	112,533	1.602,320	351,905	1.250,415	1.316,156	-65,741
21.02.2019	11:00	4.651,506	2.886,300	114,633	1.650,573	373,001	1.277,572	1.312,420	-34,848
21.02.2019	11:15	4.759,420	2.990,970	127,545	1.640,905	360,032	1.280,873	1.303,660	-22,787
21.02.2019	11:30	4.688,731	2.910,250	124,155	1.654,326	364,413	1.289,913	1.309,294	-19,381
21.02.2019	11:45	4.573,202	2.767,090	116,933	1.689,179	319,937	1.369,242	1.316,115	53,127
21.02.2019	12:00	4.399,344	2.657,320	109,720	1.632,304	349,326	1.282,978	1.330,118	-47,140
21.02.2019	12:15	4.304,204	2.582,180	121,438	1.600,586	311,397	1.289,189	1.415,321	-126,132
21.02.2019	12:30	4.205,524	2.554,690	110,255	1.540,579	291,988	1.248,591	1.439,983	-191,392
21.02.2019	12:45	4.293,716	2.608,370	103,348	1.581,998	309,690	1.272,308	1.448,580	-176,272
21.02.2019	13:00	4.309,269	2.644,640	98,355	1.566,274	337,954	1.228,320	1.443,018	-214,698
21.02.2019	13:15	4.322,135	2.675,770	82,758	1.563,607	331,274	1.232,333	1.417,227	-184,894
21.02.2019	13:30	4.425,232	2.766,410	72,410	1.586,412	335,088	1.251,324	1.377,601	-126,277
21.02.2019	13:45	4.318,180	2.756,200	73,123	1.488,857	300,664	1.188,193	1.334,501	-146,308
21.02.2019	14:00	4.219,220	2.725,480	70,188	1.423,552	293,494	1.130,058	1.322,726	-192,668
21.02.2019	14:15	4.231,954	2.678,380	64,475	1.489,099	312,628	1.176,471	1.287,627	-111,156
21.02.2019	14:30	4.184,995	2.694,740	71,905	1.418,350	312,222	1.106,128	1.260,215	-154,087
21.02.2019	14:45	3.970,823	2.610,740	69,005	1.291,078	291,714	999,364	1.246,354	-246,990
21.02.2019	15:00	4.182,407	2.696,330	72,175	1.413,902	285,575	1.128,327	1.232,049	-103,722
21.02.2019	15:15	4.177,579	2.717,120	64,335	1.396,124	312,221	1.083,903	1.220,667	-136,764
21.02.2019	15:30	4.111,717	2.629,690	61,285	1.420,742	316,119	1.104,623	1.207,099	-102,476
21.02.2019	15:45	3.972,932	2.473,620	59,235	1.440,077	317,028	1.123,049	1.192,483	-69,434
21.02.2019	16:00	3.905,188	2.457,610	72,950	1.374,628	271,873	1.102,755	1.181,061	-78,306
21.02.2019	16:15	3.716,367	2.363,040	84,798	1.268,529	276,435	992,094	1.172,699	-180,605
21.02.2019	16:30	3.704,883	2.364,860	75,643	1.264,380	305,488	958,892	1.168,087	-209,195
21.02.2019	16:45	3.680,115	2.370,370	74,785	1.234,960	277,936	957,024	1.166,800	-209,776
21.02.2019	17:00	3.627,130	2.270,360	80,098	1.276,672	250,131	1.026,541	1.182,064	-155,523
21.02.2019	17:15	3.584,994	2.218,170	77,248	1.289,576	233,822	1.055,754	1.164,535	-108,781
21.02.2019	17:30	3.727,926	2.223,660	80,720	1.423,546	222,325	1.201,221	1.208,376	-7,155
21.02.2019	17:45	3.772,450	2.214,290	77,160	1.481,000	237,589	1.243,411	1.257,223	-13,812
21.02.2019	18:00	3.833,834	2.162,440	67,120	1.604,274	257,340	1.346,934	1.314,766	32,168
21.02.2019	18:15	3.739,761	2.095,200	71,180	1.573,381	250,402	1.322,979	1.374,270	-51,291
21.02.2019	18:30	3.853,769	2.093,740	78,440	1.681,589	252,414	1.429,175	1.444,694	-15,519
21.02.2019	18:45	3.829,872	2.072,550	70,970	1.686,352	254,808	1.431,544	1.587,126	-155,582
21.02.2019	19:00	3.711,154	1.963,140	64,190	1.683,824	233,205	1.450,619	1.626,745	-176,126
21.02.2019	19:15	3.783,857	2.068,960	60,270	1.654,627	237,779	1.416,848	1.648,061	-231,213
21.02.2019	19:30	3.694,382	2.113,870	50,060	1.530,452	226,975	1.303,477	1.650,625	-347,148
21.02.2019	19:45	3.670,266	2.083,080	48,930	1.538,256	219,335	1.318,921	1.637,738	-318,817
21.02.2019	20:00	3.624,481	2.077,830	48,260	1.498,391	217,181	1.281,210	1.606,499	-325,289
21.02.2019	20:15	3.532,389	2.016,140	44,770	1.471,479	200,085	1.271,394	1.568,458	-297,064

21.02.2019	20:30	3.531,423	2.006,860	44,940	1.479,623	195,562	1.284,061	1.518,992	-234,931
21.02.2019	20:45	3.513,397	2.053,830	40,630	1.418,937	189,833	1.229,104	1.491,935	-262,831
21.02.2019	21:00	3.418,144	1.980,500	44,060	1.393,584	198,111	1.195,473	1.450,062	-254,589
21.02.2019	21:15	3.489,178	1.905,780	43,640	1.539,758	191,737	1.348,021	1.407,182	-59,161
21.02.2019	21:30	3.332,238	1.859,450	42,840	1.429,948	162,658	1.267,290	1.370,610	-103,320
21.02.2019	21:45	3.337,126	1.910,000	44,930	1.382,196	165,739	1.216,457	1.361,895	-145,438
21.02.2019	22:00	3.191,226	1.760,260	41,890	1.389,076	158,113	1.230,963	1.311,408	-80,445
21.02.2019	22:15	3.215,163	1.728,070	39,160	1.447,933	155,188	1.292,745	1.239,688	53,057
21.02.2019	22:30	3.240,636	1.813,530	43,260	1.383,846	153,232	1.230,614	1.187,581	43,033
21.02.2019	22:45	3.220,490	1.848,510	44,090	1.327,890	139,237	1.188,653	1.137,007	51,646
21.02.2019	23:00	3.172,095	1.828,140	18,870	1.325,085	135,813	1.189,272	1.126,675	62,597
21.02.2019	23:15	3.056,426	1.811,310	9,730	1.235,386	132,745	1.102,641	1.062,492	40,149
21.02.2019	23:30	3.061,374	1.841,550	9,940	1.209,884	134,606	1.075,278	1.002,588	72,690
21.02.2019	23:45	2.964,634	1.812,350	10,340	1.141,944	130,412	1.011,532	945,934	65,598
22.02.2019	0:00	2.855,723	1.776,970	10,060	1.068,693	119,144	949,549	895,366	54,183
22.02.2019	0:15	2.851,837	1.824,740	11,930	1.015,167	126,510	888,657	799,684	88,973
22.02.2019	0:30	2.806,841	1.806,440	16,330	984,071	120,626	863,445	744,139	119,306
22.02.2019	0:45	2.782,179	1.780,590	15,620	985,969	121,457	864,512	699,926	164,586
22.02.2019	1:00	2.737,183	1.810,660	15,050	911,473	130,822	780,651	648,547	132,104
22.02.2019	1:15	2.713,687	1.803,150	14,540	895,997	132,933	763,064	627,615	135,449
22.02.2019	1:30	2.643,551	1.736,950	10,650	895,951	124,624	771,327	607,029	164,298
22.02.2019	1:45	2.623,519	1.775,240	10,000	838,279	132,926	705,353	600,012	105,341
22.02.2019	2:00	2.623,836	1.772,970	10,040	840,826	143,958	696,868	629,983	66,885
22.02.2019	2:15	2.579,111	1.739,200	9,990	829,921	145,407	684,514	635,929	48,585
22.02.2019	2:30	2.509,036	1.727,810	9,520	771,706	145,922	625,784	632,443	-6,659
22.02.2019	2:45	2.487,220	1.692,330	9,390	785,500	139,817	645,683	629,144	16,539
22.02.2019	3:00	2.530,408	1.697,670	8,990	823,748	152,269	671,479	626,677	44,802
22.02.2019	3:15	2.509,915	1.733,620	8,900	767,395	142,514	624,881	627,669	-2,788
22.02.2019	3:30	2.510,902	1.760,480	9,530	740,892	140,950	599,942	629,338	-29,396
22.02.2019	3:45	2.555,203	1.765,100	11,150	778,953	140,580	638,373	642,238	-3,865
22.02.2019	4:00	2.508,310	1.714,590	11,810	781,910	136,194	645,716	652,947	-7,231
22.02.2019	4:15	2.530,654	1.741,360	12,210	777,084	139,300	637,784	657,110	-19,326
22.02.2019	4:30	2.574,496	1.751,600	11,820	811,076	150,656	660,420	661,711	-1,291
22.02.2019	4:45	2.551,016	1.747,640	12,300	791,076	150,258	640,818	665,702	-24,884
22.02.2019	5:00	2.569,954	1.756,200	11,390	802,364	136,763	665,601	627,144	38,457
22.02.2019	5:15	2.730,783	1.812,560	14,960	903,263	159,691	743,572	642,766	100,806
22.02.2019	5:30	2.751,570	1.781,440	38,080	932,050	169,058	762,992	667,839	95,153
22.02.2019	5:45	2.822,033	1.832,320	21,040	968,673	182,375	786,298	666,775	119,523
22.02.2019	6:00	2.988,480	1.968,300	18,050	1.002,130	207,983	794,147	683,157	110,990
22.02.2019	6:15	3.270,522	2.148,070	20,540	1.101,912	280,886	821,026	773,327	47,699
22.02.2019	6:30	3.434,567	2.300,150	44,358	1.090,059	267,863	822,196	862,441	-40,245
22.02.2019	6:45	3.710,372	2.452,040	58,785	1.199,547	286,774	912,773	958,999	-46,226
22.02.2019	7:00	3.849,665	2.518,540	97,295	1.233,830	313,958	919,872	1.050,201	-130,329
22.02.2019	7:15	3.990,455	2.594,750	127,918	1.267,787	338,625	929,162	1.061,881	-132,719
22.02.2019	7:30	4.014,669	2.631,840	123,360	1.259,469	339,729	919,740	1.131,912	-212,172
22.02.2019	7:45	4.108,752	2.656,980	123,390	1.328,382	356,002	972,380	1.193,876	-221,496
22.02.2019	8:00	4.236,038	2.741,520	127,990	1.366,528	343,909	1.022,619	1.252,203	-229,584
22.02.2019	8:15	4.381,268	2.848,050	123,705	1.409,513	348,247	1.061,266	1.297,470	-236,204
22.02.2019	8:30	4.394,350	2.843,230	125,345	1.425,775	343,193	1.082,582	1.328,774	-246,192
22.02.2019	8:45	4.505,033	2.874,590	138,270	1.492,173	327,423	1.164,750	1.427,439	-262,689
22.02.2019	9:00	4.443,481	2.840,130	130,313	1.473,038	335,327	1.137,711	1.430,914	-293,203
22.02.2019	9:15	4.231,739	2.595,210	134,265	1.502,264	348,663	1.153,601	1.453,443	-299,842
22.02.2019	9:30	4.360,638	2.754,630	128,568	1.477,440	338,610	1.138,830	1.424,750	-285,920
22.02.2019	9:45	4.463,644	2.831,050	125,748	1.506,846	352,035	1.154,811	1.371,444	-216,633
22.02.2019	10:00	4.516,191	2.879,850	133,605	1.502,736	350,110	1.152,626	1.330,553	-177,927
22.02.2019	10:15	4.489,608	2.865,580	119,985	1.504,043	348,620	1.155,423	1.311,948	-156,525
22.02.2019	10:30	4.373,303	2.741,010	119,433	1.512,860	340,970	1.171,890	1.303,567	-131,677
22.02.2019	10:45	4.398,810	2.736,920	114,283	1.547,607	348,836	1.198,771	1.298,314	-99,543

22.02.2019	11:00	4.375,457	2.748,860	122,910	1.503,687	336,353	1.167,334	1.297,948	-130,614
22.02.2019	11:15	4.425,462	2.797,740	123,118	1.504,604	358,255	1.146,349	1.293,611	-147,262
22.02.2019	11:30	4.377,987	2.728,820	122,605	1.526,562	339,577	1.186,985	1.299,230	-112,245
22.02.2019	11:45	4.420,907	2.724,690	126,238	1.569,979	314,350	1.255,629	1.306,233	-50,604
22.02.2019	12:00	4.292,434	2.611,100	107,958	1.573,376	327,068	1.246,308	1.321,883	-75,575
22.02.2019	12:15	4.024,389	2.413,450	91,015	1.519,924	279,014	1.240,910	1.401,943	-161,033
22.02.2019	12:30	3.956,825	2.358,810	73,838	1.524,177	272,213	1.251,964	1.430,273	-178,309
22.02.2019	12:45	3.930,218	2.388,840	74,420	1.466,958	266,697	1.200,261	1.430,426	-230,165
22.02.2019	13:00	3.898,285	2.386,910	72,400	1.438,975	285,298	1.153,677	1.419,840	-266,163
22.02.2019	13:15	3.909,890	2.399,970	73,470	1.436,450	303,993	1.132,457	1.395,002	-262,545
22.02.2019	13:30	3.863,802	2.381,520	69,790	1.412,492	276,979	1.135,513	1.356,787	-221,274
22.02.2019	13:45	3.855,857	2.377,750	75,120	1.402,987	270,683	1.132,304	1.307,816	-175,512
22.02.2019	14:00	3.797,541	2.290,680	71,960	1.434,901	289,260	1.145,641	1.281,366	-135,725
22.02.2019	14:15	3.734,555	2.297,470	62,850	1.374,235	305,450	1.068,785	1.254,389	-185,604
22.02.2019	14:30	3.721,642	2.303,990	63,760	1.353,892	294,276	1.059,616	1.238,061	-178,445
22.02.2019	14:45	3.742,509	2.300,030	63,820	1.378,659	294,859	1.083,800	1.225,526	-141,726
22.02.2019	15:00	3.775,263	2.311,820	63,240	1.400,203	294,995	1.105,208	1.212,969	-107,761
22.02.2019	15:15	3.625,844	2.163,960	60,950	1.400,934	304,375	1.096,559	1.202,484	-105,925
22.02.2019	15:30	3.510,150	2.116,030	63,050	1.331,070	297,804	1.033,266	1.188,322	-155,056
22.02.2019	15:45	3.528,055	2.040,360	66,850	1.420,845	301,208	1.119,637	1.173,953	-54,316
22.02.2019	16:00	3.426,994	1.994,540	69,970	1.362,484	264,507	1.097,977	1.162,550	-64,573
22.02.2019	16:15	3.391,058	1.943,190	50,510	1.397,358	257,533	1.139,825	1.149,103	-9,278
22.02.2019	16:30	3.321,102	1.928,710	30,150	1.362,242	256,982	1.105,260	1.143,414	-38,154
22.02.2019	16:45	3.297,786	1.872,400	20,990	1.404,396	246,114	1.158,282	1.140,813	17,469
22.02.2019	17:00	3.267,889	1.823,370	28,420	1.416,099	257,770	1.158,329	1.159,182	-0,853
22.02.2019	17:15	3.215,778	1.769,050	35,420	1.411,308	257,652	1.153,656	1.149,664	3,992
22.02.2019	17:30	3.180,038	1.713,390	29,870	1.436,778	228,762	1.208,016	1.193,583	14,433
22.02.2019	17:45	3.163,603	1.687,750	22,040	1.453,813	228,722	1.225,091	1.242,274	-17,183
22.02.2019	18:00	3.337,698	1.738,750	26,810	1.572,138	255,756	1.316,382	1.299,860	16,522
22.02.2019	18:15	3.364,279	1.724,920	23,990	1.615,369	247,107	1.368,262	1.356,910	11,352
22.02.2019	18:30	3.335,750	1.634,170	25,430	1.676,150	240,047	1.436,103	1.429,973	6,130
22.02.2019	18:45	3.220,390	1.546,800	17,790	1.655,800	241,448	1.414,352	1.561,017	-146,665
22.02.2019	19:00	3.221,399	1.495,690	33,830	1.691,879	235,588	1.456,291	1.600,597	-144,306
22.02.2019	19:15	3.130,727	1.419,430	45,450	1.665,847	229,829	1.436,018	1.622,296	-186,278
22.02.2019	19:30	2.930,251	1.276,450	43,640	1.610,161	225,192	1.384,969	1.627,249	-242,280
22.02.2019	19:45	2.855,936	1.207,740	44,410	1.603,786	221,198	1.382,588	1.616,911	-234,323
22.02.2019	20:00	2.789,872	1.246,620	43,470	1.499,782	202,361	1.297,421	1.588,166	-290,745
22.02.2019	20:15	2.694,101	1.173,800	44,790	1.475,511	190,834	1.284,677	1.549,648	-264,971
22.02.2019	20:30	2.654,381	1.151,970	43,720	1.458,691	192,456	1.266,235	1.499,899	-233,664
22.02.2019	20:45	2.627,951	1.154,870	42,700	1.430,381	201,389	1.228,992	1.470,555	-241,563
22.02.2019	21:00	2.463,786	1.053,800	43,800	1.366,186	187,015	1.179,171	1.428,502	-249,331
22.02.2019	21:15	2.505,535	950,600	42,000	1.512,935	172,914	1.340,021	1.385,207	-45,186
22.02.2019	21:30	2.483,713	894,480	42,860	1.546,373	187,770	1.358,603	1.347,567	11,036
22.02.2019	21:45	2.340,830	797,290	42,840	1.500,700	189,348	1.311,352	1.337,136	-25,784
22.02.2019	22:00	2.157,332	705,710	43,060	1.408,562	181,703	1.226,859	1.286,103	-59,244
22.02.2019	22:15	2.176,193	616,010	42,380	1.517,803	179,627	1.338,176	1.214,700	123,476
22.02.2019	22:30	2.080,816	555,610	43,160	1.482,046	175,821	1.306,225	1.160,910	145,315
22.02.2019	22:45	2.060,067	564,050	42,420	1.453,597	156,586	1.297,011	1.107,281	189,730
22.02.2019	23:00	1.988,236	553,750	36,840	1.397,646	145,617	1.252,029	1.094,326	157,703
22.02.2019	23:15	1.878,244	499,960	13,730	1.364,554	148,865	1.215,689	1.027,837	187,852
22.02.2019	23:30	1.807,392	503,700	10,720	1.292,972	151,293	1.141,679	963,405	178,274
22.02.2019	23:45	1.711,140	482,100	10,560	1.218,480	143,940	1.074,540	902,221	172,319
23.02.2019	0:00	1.692,060	486,400	10,980	1.194,680	141,447	1.053,233	848,394	204,839
23.02.2019	0:15	1.621,242	467,010	11,410	1.142,822	149,236	993,586	840,312	153,274
23.02.2019	0:30	1.507,555	445,130	11,140	1.051,285	143,483	907,802	824,416	83,386
23.02.2019	0:45	1.504,580	455,960	10,850	1.037,770	149,003	888,767	831,259	57,508
23.02.2019	1:00	1.415,906	437,120	10,930	967,856	148,308	819,548	796,927	22,621
23.02.2019	1:15	1.390,438	426,130	9,790	954,518	154,321	800,197	767,334	32,863

23.02.2019	1:30	1.369,664	431,720	10,010	927,934	141,278	786,656	730,416	56,240
23.02.2019	1:45	1.319,303	407,680	10,020	901,603	147,188	754,415	703,695	50,720
23.02.2019	2:00	1.368,576	426,390	10,850	931,336	136,874	794,462	714,814	79,648
23.02.2019	2:15	1.347,281	428,610	11,950	906,721	148,842	757,879	698,495	59,384
23.02.2019	2:30	1.321,770	409,270	15,210	897,290	141,296	755,994	687,314	68,680
23.02.2019	2:45	1.368,808	422,740	15,190	930,878	159,369	771,509	678,506	93,003
23.02.2019	3:00	1.325,568	408,120	15,750	901,698	153,953	747,745	674,493	73,252
23.02.2019	3:15	1.346,309	411,080	15,090	920,139	150,540	769,599	672,283	97,316
23.02.2019	3:30	1.325,957	443,190	10,210	872,557	135,536	737,021	672,368	64,653
23.02.2019	3:45	1.302,869	419,370	11,350	872,149	150,187	721,962	681,169	40,793
23.02.2019	4:00	1.275,193	428,530	13,070	833,593	149,951	683,642	688,389	-4,747
23.02.2019	4:15	1.346,980	428,160	11,960	906,860	158,012	748,848	683,462	65,386
23.02.2019	4:30	1.319,895	419,430	12,240	888,225	145,103	743,122	680,886	62,236
23.02.2019	4:45	1.335,263	443,730	11,740	879,793	145,063	734,730	677,616	57,114
23.02.2019	5:00	1.380,493	460,820	12,170	907,503	132,849	774,654	632,667	141,987
23.02.2019	5:15	1.380,505	464,400	10,700	905,405	138,118	767,287	641,549	125,738
23.02.2019	5:30	1.452,657	497,070	11,850	943,737	147,981	795,756	655,219	140,537
23.02.2019	5:45	1.430,359	475,220	10,180	944,959	184,318	760,641	627,774	132,867
23.02.2019	6:00	1.448,354	443,410	13,320	991,624	197,075	794,549	596,935	197,614
23.02.2019	6:15	1.378,301	407,870	10,610	959,821	230,031	729,790	620,060	109,730
23.02.2019	6:30	1.450,882	440,530	10,810	999,542	222,780	776,762	627,329	149,433
23.02.2019	6:45	1.515,640	464,840	11,980	1.038,820	249,246	789,574	649,810	139,764
23.02.2019	7:00	1.492,635	458,940	12,240	1.021,455	247,757	773,698	684,186	89,512
23.02.2019	7:15	1.534,571	446,500	15,150	1.072,921	259,100	813,821	647,571	166,250
23.02.2019	7:30	1.632,816	460,410	30,160	1.142,246	260,381	881,865	693,499	188,366
23.02.2019	7:45	1.654,395	437,050	33,160	1.184,185	268,338	915,847	752,955	162,892
23.02.2019	8:00	1.708,739	420,940	27,630	1.260,169	266,766	993,403	830,530	162,873
23.02.2019	8:15	1.771,274	457,720	30,010	1.283,544	270,682	1.012,862	913,323	99,539
23.02.2019	8:30	1.832,748	520,200	50,420	1.262,128	267,431	994,697	996,491	-1,794
23.02.2019	8:45	1.912,943	522,290	53,840	1.336,813	287,600	1.049,213	1.160,524	-111,311
23.02.2019	9:00	1.867,266	478,950	59,090	1.329,226	280,313	1.048,913	1.224,070	-175,157
23.02.2019	9:15	1.903,310	494,210	56,920	1.352,180	282,418	1.069,762	1.303,180	-233,418
23.02.2019	9:30	1.980,186	515,150	71,000	1.394,036	292,786	1.101,250	1.323,818	-222,568
23.02.2019	9:45	2.006,716	468,400	63,230	1.475,086	273,655	1.201,431	1.333,282	-131,851
23.02.2019	10:00	2.088,081	481,090	62,610	1.544,381	271,102	1.273,279	1.334,803	-61,524
23.02.2019	10:15	2.078,942	507,760	53,740	1.517,442	261,692	1.255,750	1.312,984	-57,234
23.02.2019	10:30	2.061,815	474,160	54,370	1.533,285	266,012	1.267,273	1.323,364	-56,091
23.02.2019	10:45	2.085,730	483,000	60,430	1.542,300	271,517	1.270,783	1.331,149	-60,366
23.02.2019	11:00	2.143,208	532,950	53,440	1.556,818	266,636	1.290,182	1.340,960	-50,778
23.02.2019	11:15	2.104,118	506,550	51,530	1.546,038	270,062	1.275,976	1.344,590	-68,614
23.02.2019	11:30	2.110,452	523,690	45,010	1.541,752	266,868	1.274,884	1.357,258	-82,374
23.02.2019	11:45	2.124,167	515,670	47,620	1.560,877	242,421	1.318,456	1.372,823	-54,367
23.02.2019	12:00	2.072,214	496,750	50,220	1.525,244	249,476	1.275,768	1.392,480	-116,712
23.02.2019	12:15	1.949,641	455,890	43,240	1.450,511	249,799	1.200,712	1.481,223	-280,511
23.02.2019	12:30	1.834,489	419,880	43,430	1.371,179	239,458	1.131,721	1.513,474	-381,753
23.02.2019	12:45	1.780,483	334,880	43,920	1.401,683	224,240	1.177,443	1.529,890	-352,447
23.02.2019	13:00	1.739,988	335,020	47,200	1.357,768	233,202	1.124,566	1.536,071	-411,505
23.02.2019	13:15	1.716,092	335,990	42,790	1.337,312	224,528	1.112,784	1.513,760	-400,976
23.02.2019	13:30	1.684,603	318,910	42,920	1.322,773	201,446	1.121,327	1.492,953	-371,626
23.02.2019	13:45	1.592,244	324,500	42,030	1.225,714	208,832	1.016,882	1.465,196	-448,314
23.02.2019	14:00	1.599,531	318,390	47,430	1.233,711	204,689	1.029,022	1.451,862	-422,840
23.02.2019	14:15	1.622,922	311,470	42,220	1.269,232	225,694	1.043,538	1.406,642	-363,104
23.02.2019	14:30	1.508,975	278,450	41,990	1.188,535	203,814	984,721	1.376,054	-391,333
23.02.2019	14:45	1.439,133	281,630	41,330	1.116,173	192,647	923,526	1.344,846	-421,320
23.02.2019	15:00	1.561,485	299,430	46,850	1.215,205	202,801	1.012,404	1.316,025	-303,621
23.02.2019	15:15	1.529,010	271,890	41,890	1.215,230	214,973	1.000,257	1.295,203	-294,946
23.02.2019	15:30	1.481,947	271,940	45,280	1.164,727	205,163	959,564	1.275,741	-316,177
23.02.2019	15:45	1.548,546	316,340	47,300	1.184,906	196,521	988,385	1.260,655	-272,270

23.02.2019	16:00	1.644,374	298,280	53,780	1.292,314	199,104	1.093,210	1.249,709	-156,499
23.02.2019	16:15	1.665,572	308,530	46,320	1.310,722	196,158	1.114,564	1.243,272	-128,708
23.02.2019	16:30	1.673,463	328,510	49,960	1.294,993	185,688	1.109,305	1.241,941	-132,636
23.02.2019	16:45	1.628,055	373,290	43,410	1.211,355	191,403	1.019,952	1.255,294	-235,342
23.02.2019	17:00	1.675,052	376,920	45,870	1.252,262	197,258	1.055,004	1.302,228	-247,224
23.02.2019	17:15	1.647,022	343,670	42,760	1.260,592	189,633	1.070,959	1.333,461	-262,502
23.02.2019	17:30	1.773,409	316,080	41,930	1.415,399	204,363	1.211,036	1.427,876	-216,840
23.02.2019	17:45	1.836,710	280,050	43,180	1.513,480	220,391	1.293,089	1.519,844	-226,755
23.02.2019	18:00	1.879,508	278,230	47,290	1.553,988	227,010	1.326,978	1.598,965	-271,987
23.02.2019	18:15	1.951,027	340,040	42,800	1.568,187	221,052	1.347,135	1.648,462	-301,327
23.02.2019	18:30	2.035,537	350,550	43,690	1.641,297	228,697	1.412,600	1.690,171	-277,571
23.02.2019	18:45	2.035,025	350,280	42,420	1.642,325	231,335	1.410,990	1.792,938	-381,948
23.02.2019	19:00	2.037,549	367,400	46,370	1.623,779	209,035	1.414,744	1.797,451	-382,707
23.02.2019	19:15	2.013,891	347,250	45,050	1.621,591	217,367	1.404,224	1.796,336	-392,112
23.02.2019	19:30	2.015,808	340,900	42,020	1.632,888	217,247	1.415,641	1.783,844	-368,203
23.02.2019	19:45	2.038,338	364,530	42,320	1.631,488	206,045	1.425,443	1.758,450	-333,007
23.02.2019	20:00	1.972,922	344,530	49,500	1.578,892	199,121	1.379,771	1.706,874	-327,103
23.02.2019	20:15	1.903,155	355,030	48,260	1.499,865	187,896	1.311,969	1.633,584	-321,615
23.02.2019	20:30	1.838,288	354,720	48,660	1.434,908	180,655	1.254,253	1.543,000	-288,747
23.02.2019	20:45	1.767,603	342,790	47,180	1.377,633	177,580	1.200,053	1.473,237	-273,184
23.02.2019	21:00	1.768,854	366,650	53,380	1.348,824	171,520	1.177,304	1.397,543	-220,239
23.02.2019	21:15	1.928,548	361,440	47,120	1.519,988	169,170	1.350,818	1.334,395	16,423
23.02.2019	21:30	1.858,083	344,310	41,910	1.471,863	154,955	1.316,908	1.289,915	26,993
23.02.2019	21:45	1.833,787	342,650	18,400	1.472,737	151,937	1.320,800	1.286,648	34,152
23.02.2019	22:00	1.766,909	339,970	10,860	1.416,079	150,328	1.265,751	1.254,643	11,108
23.02.2019	22:15	1.904,763	346,590	10,980	1.547,193	145,734	1.401,459	1.211,274	190,185
23.02.2019	22:30	1.881,385	344,820	11,380	1.525,185	148,903	1.376,282	1.191,587	184,695
23.02.2019	22:45	1.816,262	310,420	10,920	1.494,922	129,149	1.365,773	1.173,803	191,970
23.02.2019	23:00	1.816,379	347,080	10,920	1.458,379	124,238	1.334,141	1.193,262	140,879
23.02.2019	23:15	1.771,119	325,610	11,170	1.434,339	118,888	1.315,451	1.149,401	166,050
23.02.2019	23:30	1.722,386	319,940	10,840	1.391,606	121,447	1.270,159	1.102,602	167,557
23.02.2019	23:45	1.700,648	341,880	10,880	1.347,888	116,303	1.231,585	1.053,130	178,455
24.02.2019	0:00	1.564,362	308,040	11,430	1.244,892	126,717	1.118,175	1.006,036	112,139
24.02.2019	0:15	1.519,116	302,940	10,990	1.205,186	123,948	1.081,238	980,025	101,213
24.02.2019	0:30	1.496,916	300,550	10,810	1.185,556	114,011	1.071,545	933,360	138,185
24.02.2019	0:45	1.378,209	286,880	11,830	1.079,499	116,452	963,047	891,892	71,155
24.02.2019	1:00	1.361,016	309,200	11,270	1.040,546	114,530	926,016	854,333	71,683
24.02.2019	1:15	1.359,533	326,670	10,670	1.022,193	108,689	913,504	823,384	90,120
24.02.2019	1:30	1.314,831	305,660	11,370	997,801	103,587	894,214	788,052	106,162
24.02.2019	1:45	1.360,270	331,390	10,060	1.018,820	110,696	908,124	736,161	171,963
24.02.2019	2:00	1.338,676	332,400	10,160	996,116	109,094	887,022	748,420	138,602
24.02.2019	2:15	1.289,877	312,230	11,020	966,627	107,766	858,861	736,570	122,291
24.02.2019	2:30	1.316,596	351,360	10,600	954,636	111,012	843,624	722,614	121,010
24.02.2019	2:45	1.317,858	336,960	10,920	969,978	109,213	860,765	709,813	150,952
24.02.2019	3:00	1.294,956	346,170	11,950	936,836	113,821	823,015	705,196	117,819
24.02.2019	3:15	1.315,609	338,700	10,390	966,519	118,321	848,198	699,089	149,109
24.02.2019	3:30	1.267,644	326,950	9,870	930,824	111,319	819,505	694,651	124,854
24.02.2019	3:45	1.293,693	351,800	11,450	930,443	104,533	825,910	699,225	126,685
24.02.2019	4:00	1.246,185	315,200	12,320	918,665	109,141	809,524	701,097	108,427
24.02.2019	4:15	1.292,807	324,490	12,430	955,887	108,914	846,973	692,707	154,266
24.02.2019	4:30	1.288,241	322,890	13,420	951,931	106,319	845,612	687,828	157,784
24.02.2019	4:45	1.276,004	315,620	16,630	943,754	112,534	831,220	682,544	148,676
24.02.2019	5:00	1.278,607	313,020	13,950	951,637	107,203	844,434	634,351	210,083
24.02.2019	5:15	1.278,235	333,600	11,940	932,695	108,474	824,221	640,677	183,544
24.02.2019	5:30	1.306,067	345,460	11,390	949,217	102,746	846,471	648,470	198,001
24.02.2019	5:45	1.330,196	359,710	10,580	959,906	107,946	851,960	612,845	239,115
24.02.2019	6:00	1.304,565	328,960	13,120	962,485	110,694	851,791	568,620	283,171
24.02.2019	6:15	1.254,912	347,270	13,020	894,622	134,646	759,976	569,848	190,128

24.02.2019	6:30	1.261,099	358,430	12,460	890,209	131,825	758,384	548,780	209,604
24.02.2019	6:45	1.213,324	344,960	11,320	857,044	119,219	737,825	534,878	202,947
24.02.2019	7:00	1.236,803	342,370	11,070	883,363	111,670	771,693	524,391	247,302
24.02.2019	7:15	1.234,958	327,140	12,740	895,078	122,347	772,731	432,359	340,372
24.02.2019	7:30	1.219,509	293,730	12,790	912,989	115,709	797,280	430,104	367,176
24.02.2019	7:45	1.311,607	303,540	12,600	995,467	117,830	877,637	445,641	431,996
24.02.2019	8:00	1.286,261	298,470	11,280	976,511	107,710	868,801	494,383	374,418
24.02.2019	8:15	1.349,408	316,910	17,600	1.014,898	104,818	910,080	567,401	342,679
24.02.2019	8:30	1.346,162	299,040	18,020	1.029,102	121,541	907,561	659,672	247,889
24.02.2019	8:45	1.399,397	291,230	44,790	1.063,377	116,733	946,644	855,249	91,395
24.02.2019	9:00	1.391,825	294,130	54,000	1.043,695	110,064	933,631	958,895	-25,264
24.02.2019	9:15	1.408,499	296,960	49,730	1.061,809	113,475	948,334	1.090,418	-142,084
24.02.2019	9:30	1.417,427	305,610	51,730	1.060,087	109,839	950,248	1.169,995	-219,747
24.02.2019	9:45	1.634,389	334,630	53,030	1.246,729	128,197	1.118,532	1.240,344	-121,812
24.02.2019	10:00	1.746,490	361,270	50,650	1.334,570	118,757	1.215,813	1.302,927	-87,114
24.02.2019	10:15	1.836,989	385,700	50,140	1.401,149	118,557	1.282,592	1.362,352	-79,760
24.02.2019	10:30	1.819,019	388,540	50,640	1.379,839	114,396	1.265,443	1.408,594	-143,151
24.02.2019	10:45	1.790,343	392,210	49,530	1.348,603	106,162	1.242,441	1.446,083	-203,642
24.02.2019	11:00	1.821,968	388,740	45,150	1.388,078	118,650	1.269,428	1.497,857	-228,429
24.02.2019	11:15	1.877,821	401,120	43,880	1.432,821	135,313	1.297,508	1.543,543	-246,035
24.02.2019	11:30	1.896,147	429,730	42,620	1.423,797	123,202	1.300,595	1.598,135	-297,540
24.02.2019	11:45	1.918,859	471,830	43,750	1.403,279	124,670	1.278,609	1.641,658	-363,049
24.02.2019	12:00	1.878,718	450,480	45,150	1.383,088	126,239	1.256,849	1.671,709	-414,860
24.02.2019	12:15	1.745,993	432,660	42,800	1.270,533	118,915	1.151,618	1.747,842	-596,224
24.02.2019	12:30	1.658,784	444,940	41,330	1.172,514	116,560	1.055,954	1.744,047	-688,093
24.02.2019	12:45	1.673,176	457,290	45,770	1.170,116	109,700	1.060,416	1.712,469	-652,053
24.02.2019	13:00	1.516,371	423,360	42,740	1.050,271	119,854	930,417	1.661,240	-730,823
24.02.2019	13:15	1.501,003	413,200	44,990	1.042,813	116,628	926,185	1.592,063	-665,878
24.02.2019	13:30	1.407,544	347,470	40,280	1.019,794	113,421	906,373	1.509,811	-603,438
24.02.2019	13:45	1.358,739	328,720	41,770	988,249	112,933	875,316	1.425,209	-549,893
24.02.2019	14:00	1.337,307	352,740	44,320	940,247	119,463	820,784	1.371,481	-550,697
24.02.2019	14:15	1.260,407	318,470	42,770	899,167	103,545	795,622	1.293,511	-497,889
24.02.2019	14:30	1.204,766	257,380	43,180	904,206	111,609	792,597	1.223,681	-431,084
24.02.2019	14:45	1.167,981	289,710	39,860	838,411	107,855	730,556	1.171,756	-441,200
24.02.2019	15:00	1.117,594	252,600	42,910	822,084	114,116	707,968	1.127,220	-419,252
24.02.2019	15:15	1.113,638	236,600	47,470	829,568	117,178	712,390	1.094,936	-382,546
24.02.2019	15:30	1.140,975	255,720	49,140	836,115	116,384	719,731	1.064,902	-345,171
24.02.2019	15:45	1.149,561	257,760	46,480	845,321	107,899	737,422	1.039,729	-302,307
24.02.2019	16:00	1.141,405	284,420	44,530	812,455	112,907	699,548	1.014,650	-315,102
24.02.2019	16:15	1.134,455	263,320	48,750	822,385	112,159	710,226	990,074	-279,848
24.02.2019	16:30	1.214,505	293,440	48,060	873,005	111,394	761,611	969,460	-207,849
24.02.2019	16:45	1.219,605	311,920	43,720	863,965	112,584	751,381	957,556	-206,175
24.02.2019	17:00	1.257,040	255,420	41,170	960,450	111,878	848,572	970,429	-121,857
24.02.2019	17:15	1.353,515	253,920	44,100	1.055,495	123,167	932,328	963,119	-30,791
24.02.2019	17:30	1.409,671	262,990	43,670	1.103,011	116,241	986,770	1.024,069	-37,299
24.02.2019	17:45	1.533,567	267,550	43,770	1.222,247	127,713	1.094,534	1.090,220	4,314
24.02.2019	18:00	1.634,409	273,340	43,810	1.317,259	136,184	1.181,075	1.158,113	22,962
24.02.2019	18:15	1.740,964	278,560	39,540	1.422,864	134,642	1.288,222	1.214,516	73,706
24.02.2019	18:30	1.806,527	293,070	31,770	1.481,687	137,217	1.344,470	1.276,740	67,730
24.02.2019	18:45	1.881,888	342,760	10,300	1.528,828	124,199	1.404,629	1.419,077	-14,448
24.02.2019	19:00	1.854,845	314,860	13,970	1.526,015	129,763	1.396,252	1.459,696	-63,444
24.02.2019	19:15	1.880,100	306,190	16,500	1.557,410	142,449	1.414,961	1.494,922	-79,961
24.02.2019	19:30	1.812,713	336,600	15,190	1.460,923	127,443	1.333,480	1.519,281	-185,801
24.02.2019	19:45	1.746,229	310,950	17,100	1.418,179	124,923	1.293,256	1.530,587	-237,331
24.02.2019	20:00	1.791,998	369,020	15,840	1.407,138	125,475	1.281,663	1.517,283	-235,620
24.02.2019	20:15	2.193,149	748,200	15,040	1.429,909	129,647	1.300,262	1.486,722	-186,460
24.02.2019	20:30	2.534,378	1.117,570	12,660	1.404,148	132,712	1.271,436	1.437,946	-166,510
24.02.2019	20:45	2.390,762	1.038,900	10,440	1.341,422	132,627	1.208,795	1.409,640	-200,845

24.02.2019	21:00	2.111,536	823,150	12,100	1.276,286	128,189	1.148,097	1.368,325	-220,228
24.02.2019	21:15	2.221,644	764,010	30,970	1.426,664	112,768	1.313,896	1.332,152	-18,256
24.02.2019	21:30	2.558,406	1.087,700	45,530	1.425,176	118,854	1.306,322	1.306,294	0,028
24.02.2019	21:45	2.725,032	1.305,830	46,850	1.372,352	114,541	1.257,811	1.309,591	-51,780
24.02.2019	22:00	2.680,736	1.281,450	44,660	1.354,626	119,157	1.235,469	1.269,802	-34,333
24.02.2019	22:15	2.816,610	1.329,800	38,760	1.448,050	133,650	1.314,400	1.206,072	108,328
24.02.2019	22:30	2.865,704	1.414,740	43,220	1.407,744	121,025	1.286,719	1.157,831	128,888
24.02.2019	22:45	2.774,131	1.387,290	44,750	1.342,091	118,915	1.223,176	1.108,882	114,294
24.02.2019	23:00	2.773,201	1.393,460	45,210	1.334,531	115,682	1.218,849	1.098,751	120,098
24.02.2019	23:15	2.756,414	1.417,530	43,290	1.295,594	126,795	1.168,799	1.033,969	134,830
24.02.2019	23:30	2.682,931	1.424,630	40,050	1.218,251	119,269	1.098,982	974,835	124,147
24.02.2019	23:45	2.664,681	1.474,820	43,440	1.146,421	121,251	1.025,170	918,460	106,710
25.02.2019	0:00	2.617,122	1.434,260	44,100	1.138,762	118,777	1.019,985	870,692	149,293
25.02.2019	0:15	2.574,358	1.447,220	45,900	1.081,238	116,336	964,902	835,317	129,585
25.02.2019	0:30	2.576,168	1.514,210	42,910	1.019,048	115,916	903,132	785,442	117,690
25.02.2019	0:45	2.577,590	1.559,000	41,480	977,110	117,505	859,605	744,517	115,088
25.02.2019	1:00	2.529,248	1.552,170	18,150	958,928	121,281	837,647	712,809	124,838
25.02.2019	1:15	2.484,374	1.544,310	10,320	929,744	121,089	808,655	696,314	112,341
25.02.2019	1:30	2.390,485	1.481,110	10,730	898,645	120,570	778,075	679,265	98,810
25.02.2019	1:45	2.413,667	1.502,390	10,250	901,027	123,559	777,468	648,700	128,768
25.02.2019	2:00	2.439,474	1.509,240	10,610	919,624	145,289	774,335	680,427	93,908
25.02.2019	2:15	2.366,891	1.470,140	11,360	885,391	152,154	733,237	683,442	49,795
25.02.2019	2:30	2.392,669	1.498,120	10,850	883,699	147,729	735,970	679,772	56,198
25.02.2019	2:45	2.319,607	1.425,130	10,720	883,757	148,443	735,314	676,168	59,146
25.02.2019	3:00	2.297,370	1.388,940	11,740	896,690	144,533	752,157	676,468	75,689
25.02.2019	3:15	2.317,842	1.420,650	10,440	886,752	146,113	740,639	675,997	64,642
25.02.2019	3:30	2.319,333	1.430,340	10,700	878,293	137,391	740,902	677,460	63,442
25.02.2019	3:45	2.272,722	1.398,420	12,220	862,082	132,421	729,661	685,717	43,944
25.02.2019	4:00	2.365,251	1.468,700	13,010	883,541	130,244	753,297	694,301	58,996
25.02.2019	4:15	2.389,467	1.490,100	13,240	886,127	132,610	753,517	693,583	59,934
25.02.2019	4:30	2.388,804	1.498,450	13,260	877,094	141,401	735,693	697,102	38,591
25.02.2019	4:45	2.383,215	1.457,550	12,750	912,915	134,077	778,838	699,898	78,940
25.02.2019	5:00	2.445,444	1.468,180	12,950	964,314	135,894	828,420	659,714	168,706
25.02.2019	5:15	2.461,959	1.454,330	14,300	993,329	157,329	836,000	673,379	162,621
25.02.2019	5:30	2.531,016	1.464,450	24,240	1.042,326	160,558	881,768	695,897	185,871
25.02.2019	5:45	2.648,626	1.517,680	12,610	1.118,336	196,834	921,502	691,404	230,098
25.02.2019	6:00	2.767,341	1.635,690	17,460	1.114,191	208,376	905,815	703,850	201,965
25.02.2019	6:15	3.049,816	1.880,210	18,930	1.150,676	256,992	893,684	792,506	101,178
25.02.2019	6:30	3.284,629	2.050,190	18,948	1.215,491	274,306	941,185	877,005	64,180
25.02.2019	6:45	3.567,478	2.269,410	31,565	1.266,503	287,534	978,969	971,463	7,506
25.02.2019	7:00	3.660,264	2.312,260	43,938	1.304,066	310,420	993,646	1.054,442	-60,796
25.02.2019	7:15	3.920,583	2.464,830	77,598	1.378,155	317,567	1.060,588	1.056,874	3,714
25.02.2019	7:30	3.979,120	2.571,110	97,325	1.310,685	301,586	1.009,099	1.127,305	-118,206
25.02.2019	7:45	4.102,686	2.641,700	119,388	1.341,598	294,668	1.046,930	1.187,526	-140,596
25.02.2019	8:00	4.113,195	2.643,410	119,858	1.349,927	293,775	1.056,152	1.245,740	-189,588
25.02.2019	8:15	4.185,316	2.660,180	117,455	1.407,681	333,146	1.074,535	1.290,763	-216,228
25.02.2019	8:30	4.289,471	2.742,100	122,298	1.425,073	337,508	1.087,565	1.322,099	-234,534
25.02.2019	8:45	4.295,164	2.729,700	117,995	1.447,469	344,898	1.102,571	1.432,190	-329,619
25.02.2019	9:00	4.162,808	2.645,630	125,668	1.391,510	345,749	1.045,761	1.436,081	-390,320
25.02.2019	9:15	3.950,209	2.488,130	123,718	1.338,361	345,170	993,191	1.460,331	-467,140
25.02.2019	9:30	4.095,101	2.612,350	113,825	1.368,926	338,999	1.029,927	1.431,044	-401,117
25.02.2019	9:45	4.244,393	2.629,260	121,368	1.493,765	328,396	1.165,369	1.397,518	-232,149
25.02.2019	10:00	4.343,956	2.674,980	117,785	1.551,191	350,426	1.200,765	1.367,354	-166,589
25.02.2019	10:15	4.255,082	2.625,970	112,678	1.516,434	319,777	1.196,657	1.349,212	-152,555
25.02.2019	10:30	4.183,516	2.599,100	112,378	1.472,038	318,363	1.153,675	1.328,712	-175,037
25.02.2019	10:45	4.263,052	2.672,120	112,255	1.478,677	342,359	1.136,318	1.307,862	-171,544
25.02.2019	11:00	4.307,066	2.645,110	119,413	1.542,543	364,648	1.177,895	1.304,125	-126,230
25.02.2019	11:15	4.275,328	2.686,220	131,148	1.457,960	342,212	1.115,748	1.295,337	-179,589

25.02.2019	11:30	4.342,205	2.803,290	117,218	1.421,697	319,561	1.102,136	1.300,906	-198,770
25.02.2019	11:45	4.417,383	2.795,330	109,228	1.512,825	358,426	1.154,399	1.307,605	-153,206
25.02.2019	12:00	4.325,022	2.703,710	109,900	1.511,412	340,186	1.171,226	1.321,407	-150,181
25.02.2019	12:15	4.144,814	2.659,860	96,583	1.388,371	323,002	1.065,369	1.406,331	-340,962
25.02.2019	12:30	4.004,224	2.591,310	104,040	1.308,874	311,174	997,700	1.430,692	-432,992
25.02.2019	12:45	4.041,420	2.620,360	112,310	1.308,750	317,117	991,633	1.439,045	-447,412
25.02.2019	13:00	3.854,336	2.500,760	115,853	1.237,723	312,503	925,220	1.433,354	-508,134
25.02.2019	13:15	3.969,762	2.591,980	116,355	1.261,427	328,584	932,843	1.407,605	-474,762
25.02.2019	13:30	3.953,540	2.597,560	109,723	1.246,257	323,858	922,399	1.368,159	-445,760
25.02.2019	13:45	3.857,198	2.550,900	114,233	1.192,065	346,082	845,983	1.325,324	-479,341
25.02.2019	14:00	3.767,971	2.547,820	104,948	1.115,203	333,223	781,980	1.313,836	-531,856
25.02.2019	14:15	3.750,962	2.555,780	102,090	1.093,092	293,955	799,137	1.279,010	-479,873
25.02.2019	14:30	3.740,999	2.551,040	94,040	1.095,919	296,097	799,822	1.251,842	-452,020
25.02.2019	14:45	3.630,762	2.458,650	91,620	1.080,492	283,555	796,937	1.238,202	-441,265
25.02.2019	15:00	3.659,059	2.479,260	91,898	1.087,901	292,481	795,420	1.224,113	-428,693
25.02.2019	15:15	3.677,774	2.464,560	94,313	1.118,901	307,943	810,958	1.212,932	-401,974
25.02.2019	15:30	3.595,687	2.443,280	101,118	1.051,289	279,831	771,458	1.199,536	-428,078
25.02.2019	15:45	3.574,694	2.368,150	104,870	1.101,674	301,339	800,335	1.185,063	-384,728
25.02.2019	16:00	3.488,279	2.294,840	94,875	1.098,564	294,718	803,846	1.173,720	-369,874
25.02.2019	16:15	3.486,424	2.266,660	113,275	1.106,489	292,438	814,051	1.165,372	-351,321
25.02.2019	16:30	3.359,062	2.168,720	91,658	1.098,684	271,502	827,182	1.160,688	-333,506
25.02.2019	16:45	3.274,054	2.082,590	79,775	1.111,689	277,938	833,751	1.159,230	-325,479
25.02.2019	17:00	3.341,031	2.100,620	68,535	1.171,876	249,206	922,670	1.174,185	-251,515
25.02.2019	17:15	3.389,151	2.033,000	67,258	1.288,893	242,157	1.046,736	1.156,218	-109,482
25.02.2019	17:30	3.355,307	1.970,280	63,580	1.321,447	235,803	1.085,644	1.199,508	-113,864
25.02.2019	17:45	3.369,200	1.912,510	61,670	1.395,020	250,729	1.144,291	1.247,716	-103,425
25.02.2019	18:00	3.346,594	1.855,470	63,650	1.427,474	252,753	1.174,721	1.304,564	-129,843
25.02.2019	18:15	3.386,532	1.826,350	55,780	1.504,402	260,321	1.244,081	1.360,854	-116,773
25.02.2019	18:30	3.452,665	1.778,320	59,590	1.614,755	257,859	1.356,896	1.426,635	-69,739
25.02.2019	18:45	3.567,599	1.807,540	54,160	1.705,899	254,655	1.451,244	1.574,852	-123,608
25.02.2019	19:00	3.543,952	1.789,540	50,500	1.703,912	247,842	1.456,070	1.613,919	-157,849
25.02.2019	19:15	3.477,135	1.817,830	21,860	1.637,445	240,968	1.396,477	1.635,026	-238,549
25.02.2019	19:30	3.412,764	1.809,310	12,140	1.591,314	237,134	1.354,180	1.637,132	-282,952
25.02.2019	19:45	3.390,445	1.833,410	12,090	1.544,945	242,297	1.302,648	1.624,299	-321,651
25.02.2019	20:00	3.351,239	1.804,060	16,060	1.531,119	220,973	1.310,146	1.593,135	-282,989
25.02.2019	20:15	3.258,496	1.779,010	15,390	1.464,096	206,547	1.257,549	1.555,607	-298,058
25.02.2019	20:30	3.215,017	1.785,390	17,610	1.412,017	198,162	1.213,855	1.506,611	-292,756
25.02.2019	20:45	3.216,691	1.824,310	18,160	1.374,221	193,886	1.180,335	1.480,392	-300,057
25.02.2019	21:00	3.190,762	1.805,640	15,950	1.369,172	215,941	1.153,231	1.438,907	-285,676
25.02.2019	21:15	3.141,765	1.709,870	12,800	1.419,095	179,451	1.239,644	1.396,611	-156,967
25.02.2019	21:30	3.120,805	1.683,110	10,150	1.427,545	173,393	1.254,152	1.360,329	-106,177
25.02.2019	21:45	3.084,172	1.712,570	11,130	1.360,472	167,891	1.192,581	1.351,973	-159,392
25.02.2019	22:00	2.987,014	1.659,870	10,500	1.316,644	154,173	1.162,471	1.301,962	-139,491
25.02.2019	22:15	3.101,745	1.641,620	10,120	1.450,005	159,147	1.290,858	1.230,569	60,289
25.02.2019	22:30	3.125,559	1.684,040	10,720	1.430,799	151,373	1.279,426	1.178,942	100,484
25.02.2019	22:45	3.035,202	1.661,530	10,300	1.363,372	131,091	1.232,281	1.128,884	103,397
25.02.2019	23:00	2.940,265	1.621,490	12,060	1.306,715	129,090	1.177,625	1.119,097	58,528
25.02.2019	23:15	2.921,397	1.616,470	38,600	1.266,327	141,066	1.125,261	1.055,466	69,795
25.02.2019	23:30	2.872,983	1.578,680	41,600	1.252,703	143,056	1.109,647	996,121	113,526
25.02.2019	23:45	2.757,351	1.558,420	43,540	1.155,391	127,514	1.027,877	940,019	87,858
26.02.2019	0:00	2.692,332	1.570,400	47,330	1.074,602	122,298	952,304	890,100	62,204
26.02.2019	0:15	2.644,896	1.561,470	44,590	1.038,836	126,314	912,522	810,061	102,461
26.02.2019	0:30	2.577,749	1.541,690	42,820	993,239	120,206	873,033	760,001	113,032
26.02.2019	0:45	2.504,999	1.550,330	43,220	911,449	120,440	791,009	736,990	54,019
26.02.2019	1:00	2.483,320	1.522,960	42,530	917,830	141,363	776,467	682,583	93,884
26.02.2019	1:15	2.484,247	1.545,080	41,360	897,807	137,805	760,002	652,913	107,089
26.02.2019	1:30	2.459,232	1.507,340	41,850	910,042	137,334	772,708	630,185	142,523
26.02.2019	1:45	2.389,896	1.483,820	41,810	864,266	140,876	723,390	625,303	98,087

26.02.2019	2:00	2.436,052	1.515,150	41,470	879,432	143,376	736,056	658,219	77,837
26.02.2019	2:15	2.416,798	1.530,080	18,480	868,238	147,586	720,652	658,172	62,480
26.02.2019	2:30	2.345,269	1.477,210	11,870	856,189	152,051	704,138	655,570	48,568
26.02.2019	2:45	2.320,864	1.457,330	10,310	853,224	138,424	714,800	652,394	62,406
26.02.2019	3:00	2.292,791	1.432,920	10,340	849,531	144,037	705,494	650,580	54,914
26.02.2019	3:15	2.321,627	1.423,960	9,280	888,387	142,118	746,269	650,538	95,731
26.02.2019	3:30	2.367,470	1.502,510	9,680	855,280	142,892	712,388	652,434	59,954
26.02.2019	3:45	2.322,374	1.487,410	11,520	823,444	144,517	678,927	661,752	17,175
26.02.2019	4:00	2.367,757	1.490,370	12,880	864,507	144,559	719,948	672,988	46,960
26.02.2019	4:15	2.390,450	1.495,930	13,630	880,890	151,327	729,563	672,584	56,979
26.02.2019	4:30	2.389,040	1.516,350	17,620	855,070	152,790	702,280	676,416	25,864
26.02.2019	4:45	2.404,921	1.475,640	12,560	916,721	153,720	763,001	679,843	83,158
26.02.2019	5:00	2.423,584	1.465,110	12,260	946,214	156,488	789,726	641,126	148,600
26.02.2019	5:15	2.487,032	1.504,800	21,620	960,612	155,414	805,198	655,518	149,680
26.02.2019	5:30	2.580,220	1.554,470	24,950	1.000,800	153,100	847,700	680,323	167,377
26.02.2019	5:45	2.602,426	1.523,920	28,820	1.049,686	172,524	877,162	676,700	200,462
26.02.2019	6:00	2.743,193	1.628,620	20,830	1.093,743	215,297	878,446	689,735	188,711
26.02.2019	6:15	3.121,504	1.952,860	23,790	1.144,854	282,061	862,793	780,494	82,299
26.02.2019	6:30	3.428,622	2.219,100	21,140	1.188,382	287,079	901,303	865,566	35,737
26.02.2019	6:45	3.567,863	2.280,440	33,875	1.253,548	287,220	966,328	961,120	5,208
26.02.2019	7:00	3.732,283	2.407,370	46,350	1.278,563	292,917	985,646	1.041,876	-56,230
26.02.2019	7:15	3.990,125	2.535,460	80,560	1.374,105	314,168	1.059,937	1.055,188	4,749
26.02.2019	7:30	4.011,349	2.585,310	87,135	1.338,904	308,977	1.029,927	1.123,677	-93,750
26.02.2019	7:45	4.091,873	2.674,650	86,215	1.331,008	319,530	1.011,478	1.184,624	-173,146
26.02.2019	8:00	4.082,018	2.664,250	86,835	1.330,933	317,167	1.013,766	1.242,799	-229,033
26.02.2019	8:15	4.220,505	2.747,470	91,573	1.381,462	330,601	1.050,861	1.288,022	-237,161
26.02.2019	8:30	4.184,319	2.702,160	105,858	1.376,301	344,861	1.031,440	1.319,370	-287,930
26.02.2019	8:45	4.170,131	2.660,820	121,755	1.387,556	359,734	1.027,822	1.423,968	-396,146
26.02.2019	9:00	4.054,747	2.639,370	128,265	1.287,112	348,795	938,317	1.427,714	-489,397
26.02.2019	9:15	3.953,511	2.594,880	123,908	1.234,723	329,926	904,797	1.451,288	-546,491
26.02.2019	9:30	4.123,601	2.708,350	123,908	1.291,343	342,354	948,989	1.422,345	-473,356
26.02.2019	9:45	4.411,953	2.881,700	120,108	1.410,145	348,030	1.062,115	1.389,353	-327,238
26.02.2019	10:00	4.364,782	2.830,420	108,140	1.426,222	328,392	1.097,830	1.357,073	-259,243
26.02.2019	10:15	4.408,192	2.821,000	115,760	1.471,432	364,944	1.106,488	1.310,533	-204,045
26.02.2019	10:30	4.302,964	2.728,320	112,558	1.462,086	363,781	1.098,305	1.302,020	-203,715
26.02.2019	10:45	4.294,882	2.789,870	104,888	1.400,124	333,223	1.066,901	1.296,305	-229,404
26.02.2019	11:00	4.436,279	2.882,030	101,435	1.452,814	366,260	1.086,554	1.295,633	-209,079
26.02.2019	11:15	4.324,693	2.859,890	121,580	1.343,223	348,536	994,687	1.290,112	-295,425
26.02.2019	11:30	4.298,420	2.837,280	110,860	1.350,280	348,418	1.001,862	1.294,604	-292,742
26.02.2019	11:45	4.290,703	2.795,930	95,400	1.399,373	330,301	1.069,072	1.301,484	-232,412
26.02.2019	12:00	4.179,258	2.663,780	97,675	1.417,803	326,069	1.091,734	1.315,233	-223,499
26.02.2019	12:15	3.962,832	2.591,670	104,315	1.266,847	293,544	973,303	1.399,396	-426,093
26.02.2019	12:30	3.911,700	2.584,090	91,185	1.236,425	286,327	950,098	1.426,244	-476,146
26.02.2019	12:45	3.844,784	2.557,260	100,835	1.186,689	299,298	887,391	1.435,477	-548,086
26.02.2019	13:00	3.845,791	2.548,980	105,185	1.191,626	301,535	890,091	1.429,752	-539,661
26.02.2019	13:15	3.878,025	2.627,440	102,305	1.148,280	310,943	837,337	1.390,871	-553,534
26.02.2019	13:30	3.917,783	2.671,760	86,905	1.159,118	327,124	831,994	1.352,626	-520,632
26.02.2019	13:45	3.845,294	2.650,100	86,223	1.108,971	306,780	802,191	1.310,921	-508,730
26.02.2019	14:00	3.661,798	2.498,930	86,560	1.076,308	311,439	764,869	1.292,087	-527,218
26.02.2019	14:15	3.792,336	2.603,950	94,605	1.093,781	305,794	787,987	1.254,151	-466,164
26.02.2019	14:30	3.693,777	2.599,570	80,115	1.014,092	294,862	719,230	1.238,071	-518,841
26.02.2019	14:45	3.725,656	2.596,810	89,610	1.039,236	288,079	751,157	1.225,550	-474,393
26.02.2019	15:00	3.601,260	2.513,270	87,413	1.000,577	292,565	708,012	1.212,576	-504,564
26.02.2019	15:15	3.664,868	2.562,280	104,403	998,185	290,062	708,123	1.202,507	-494,384
26.02.2019	15:30	3.643,292	2.533,850	93,365	1.016,077	290,907	725,170	1.189,156	-463,986
26.02.2019	15:45	3.594,319	2.470,730	81,880	1.041,709	282,747	758,962	1.174,933	-415,971
26.02.2019	16:00	3.460,622	2.351,970	78,588	1.030,064	279,326	750,738	1.163,398	-412,660
26.02.2019	16:15	3.390,662	2.224,170	80,555	1.085,937	269,817	816,120	1.155,054	-338,934

26.02.2019	16:30	3.340,923	2.198,610	55,393	1.086,920	269,583	817,337	1.147,595	-330,258
26.02.2019	16:45	3.173,060	2.064,940	43,150	1.064,970	266,441	798,529	1.144,396	-345,867
26.02.2019	17:00	3.209,963	2.066,410	35,635	1.107,918	267,458	840,460	1.162,239	-321,779
26.02.2019	17:15	3.257,664	2.061,770	45,458	1.150,436	251,974	898,462	1.148,159	-249,697
26.02.2019	17:30	3.327,775	2.048,950	36,930	1.241,895	259,957	981,938	1.191,305	-209,367
26.02.2019	17:45	3.339,977	1.990,640	30,650	1.318,687	255,743	1.062,944	1.239,135	-176,191
26.02.2019	18:00	3.419,097	1.971,140	30,800	1.417,157	258,141	1.159,016	1.295,802	-136,786
26.02.2019	18:15	3.507,624	1.995,540	27,530	1.484,554	248,005	1.236,549	1.351,903	-115,354
26.02.2019	18:30	3.483,856	1.968,650	27,260	1.487,946	243,818	1.244,128	1.414,908	-170,780
26.02.2019	18:45	3.504,799	1.938,390	23,150	1.543,259	247,665	1.295,594	1.559,814	-264,220
26.02.2019	19:00	3.456,949	1.890,000	18,920	1.548,029	239,019	1.309,010	1.598,620	-289,610
26.02.2019	19:15	3.504,587	1.900,450	41,400	1.562,737	228,464	1.334,273	1.619,399	-285,126
26.02.2019	19:30	3.436,187	1.866,080	49,060	1.521,047	235,776	1.285,271	1.621,924	-336,653
26.02.2019	19:45	3.344,449	1.820,860	41,760	1.481,829	220,012	1.261,817	1.611,154	-349,337
26.02.2019	20:00	3.275,320	1.795,650	42,480	1.437,190	213,931	1.223,259	1.581,903	-358,644
26.02.2019	20:15	3.305,566	1.872,900	41,410	1.391,256	185,702	1.205,554	1.544,247	-338,693
26.02.2019	20:30	3.329,115	1.860,150	48,930	1.420,035	187,036	1.232,999	1.494,977	-261,978
26.02.2019	20:45	3.283,435	1.875,770	42,110	1.365,555	197,069	1.168,486	1.467,759	-299,273
26.02.2019	21:00	3.192,189	1.820,240	42,820	1.329,129	187,439	1.141,690	1.426,635	-284,945
26.02.2019	21:15	3.190,318	1.709,030	42,710	1.438,578	180,992	1.257,586	1.384,149	-126,563
26.02.2019	21:30	3.167,463	1.697,530	48,050	1.421,883	167,038	1.254,845	1.346,910	-92,065
26.02.2019	21:45	3.077,037	1.654,320	41,530	1.381,187	164,690	1.216,497	1.338,327	-121,830
26.02.2019	22:00	3.031,442	1.668,370	44,460	1.318,612	160,473	1.158,139	1.288,413	-130,274
26.02.2019	22:15	3.073,892	1.613,780	46,100	1.414,012	167,332	1.246,680	1.216,284	30,396
26.02.2019	22:30	3.094,953	1.611,420	51,860	1.431,673	160,846	1.270,827	1.163,086	107,741
26.02.2019	22:45	3.005,203	1.635,290	45,290	1.324,623	133,581	1.191,042	1.111,255	79,787
26.02.2019	23:00	2.985,471	1.661,860	46,430	1.277,181	138,078	1.139,103	1.100,761	38,342
26.02.2019	23:15	2.887,900	1.592,830	45,640	1.249,430	135,555	1.113,875	1.036,214	77,661
26.02.2019	23:30	2.871,829	1.624,280	49,680	1.197,869	136,491	1.061,378	975,955	85,423
26.02.2019	23:45	2.753,846	1.591,330	40,710	1.121,806	133,173	988,633	918,513	70,120
27.02.2019	0:00	2.733,117	1.597,170	41,690	1.094,257	136,300	957,957	864,392	93,565
27.02.2019	0:15	2.590,886	1.530,390	41,720	1.018,776	123,380	895,396	808,779	86,617
27.02.2019	0:30	2.528,092	1.558,460	40,680	928,952	124,863	804,089	758,952	45,137
27.02.2019	0:45	2.408,305	1.465,660	13,030	929,615	140,598	789,017	735,950	53,067
27.02.2019	1:00	2.406,846	1.472,420	10,870	923,556	145,807	777,749	681,534	96,215
27.02.2019	1:15	2.385,365	1.490,320	10,580	884,465	151,699	732,766	652,038	80,728
27.02.2019	1:30	2.336,756	1.458,680	10,740	867,336	153,613	713,723	629,358	84,365
27.02.2019	1:45	2.291,503	1.425,650	9,800	856,053	137,577	718,476	624,405	94,071
27.02.2019	2:00	2.267,671	1.441,040	9,670	816,961	136,469	680,492	657,446	23,046
27.02.2019	2:15	2.293,635	1.457,230	10,740	825,665	133,157	692,508	657,411	35,097
27.02.2019	2:30	2.340,008	1.464,300	10,040	865,668	148,946	716,722	654,716	62,006
27.02.2019	2:45	2.294,836	1.439,780	11,320	843,736	142,104	701,632	651,647	49,985
27.02.2019	3:00	2.245,248	1.400,900	11,140	833,208	144,730	688,478	649,735	38,743
27.02.2019	3:15	2.268,595	1.416,550	11,000	841,045	149,388	691,657	649,803	41,854
27.02.2019	3:30	2.245,740	1.430,880	9,610	805,250	140,614	664,636	651,806	12,830
27.02.2019	3:45	2.246,983	1.420,000	10,020	816,963	142,501	674,462	660,922	13,540
27.02.2019	4:00	2.268,169	1.410,460	12,600	845,109	143,705	701,404	672,262	29,142
27.02.2019	4:15	2.338,673	1.448,500	12,480	877,693	143,243	734,450	671,753	62,697
27.02.2019	4:30	2.292,994	1.444,830	13,120	835,044	139,559	695,485	675,784	19,701
27.02.2019	4:45	2.305,612	1.419,020	17,720	868,872	143,467	725,405	679,202	46,203
27.02.2019	5:00	2.326,440	1.430,580	13,140	882,720	149,491	733,229	640,471	92,758
27.02.2019	5:15	2.413,045	1.440,240	22,470	950,335	153,917	796,418	654,847	141,571
27.02.2019	5:30	2.459,055	1.458,330	27,030	973,695	167,189	806,506	679,506	127,000
27.02.2019	5:45	2.551,977	1.504,670	20,600	1.026,707	180,675	846,032	675,796	170,236
27.02.2019	6:00	2.740,795	1.650,350	18,260	1.072,185	204,736	867,449	688,781	178,668
27.02.2019	6:15	3.045,961	1.875,930	20,020	1.150,011	274,713	875,298	779,102	96,196
27.02.2019	6:30	3.236,203	2.063,520	22,188	1.150,495	264,959	885,536	864,204	21,332
27.02.2019	6:45	3.376,378	2.141,770	31,725	1.202,883	266,125	936,758	959,262	-22,504

27.02.2019	7:00	3.517,896	2.227,190	54,785	1.235,921	293,725	942,196	1.037,688	-95,492
27.02.2019	7:15	3.732,039	2.342,480	68,330	1.321,229	319,917	1.001,312	1.052,882	-51,570
27.02.2019	7:30	3.795,941	2.388,340	78,155	1.329,446	314,287	1.015,159	1.121,241	-106,082
27.02.2019	7:45	3.857,661	2.458,290	93,095	1.306,276	298,977	1.007,299	1.182,109	-174,810
27.02.2019	8:00	3.945,165	2.458,380	121,565	1.365,220	301,248	1.063,972	1.240,243	-176,271
27.02.2019	8:15	3.938,420	2.446,940	123,880	1.367,600	326,263	1.041,337	1.285,456	-244,119
27.02.2019	8:30	4.064,661	2.610,100	124,785	1.329,776	313,879	1.015,897	1.316,815	-300,918
27.02.2019	8:45	4.160,879	2.644,830	124,255	1.391,794	327,784	1.064,010	1.421,445	-357,435
27.02.2019	9:00	4.105,057	2.680,300	129,538	1.295,219	332,652	962,567	1.425,236	-462,669
27.02.2019	9:15	3.912,603	2.524,850	131,818	1.255,935	332,863	923,072	1.448,868	-525,796
27.02.2019	9:30	4.046,415	2.543,600	147,023	1.355,792	345,729	1.010,063	1.419,983	-409,920
27.02.2019	9:45	4.162,058	2.553,960	144,915	1.463,183	353,888	1.109,295	1.387,050	-277,755
27.02.2019	10:00	4.207,091	2.572,800	134,233	1.500,058	357,373	1.142,685	1.354,817	-212,132
27.02.2019	10:15	4.210,522	2.615,590	130,390	1.464,542	361,505	1.103,037	1.308,309	-205,272
27.02.2019	10:30	4.154,232	2.626,010	120,870	1.407,352	346,663	1.060,689	1.299,818	-239,129
27.02.2019	10:45	4.254,053	2.681,790	117,010	1.455,253	379,659	1.075,594	1.294,112	-218,518
27.02.2019	11:00	4.222,977	2.653,030	128,403	1.441,544	376,581	1.064,963	1.293,439	-228,476
27.02.2019	11:15	4.207,736	2.660,570	132,533	1.414,633	369,539	1.045,094	1.287,911	-242,817
27.02.2019	11:30	4.355,124	2.776,630	119,393	1.459,101	369,763	1.089,338	1.292,387	-203,049
27.02.2019	11:45	4.334,525	2.768,530	111,373	1.454,622	364,502	1.090,120	1.299,233	-209,113
27.02.2019	12:00	4.219,778	2.686,470	112,553	1.420,755	344,832	1.075,923	1.312,930	-237,007
27.02.2019	12:15	3.842,534	2.452,800	91,055	1.298,679	292,439	1.006,240	1.397,019	-390,779
27.02.2019	12:30	3.695,727	2.423,490	92,510	1.179,727	290,003	889,724	1.423,787	-534,063
27.02.2019	12:45	3.634,693	2.354,460	93,340	1.186,893	297,661	889,232	1.432,956	-543,724
27.02.2019	13:00	3.629,922	2.348,400	101,223	1.180,299	308,131	872,168	1.427,197	-555,029
27.02.2019	13:15	3.798,264	2.513,770	82,210	1.202,284	318,549	883,735	1.388,327	-504,592
27.02.2019	13:30	3.786,687	2.545,380	59,823	1.181,484	327,148	854,336	1.350,129	-495,793
27.02.2019	13:45	3.669,018	2.474,090	71,550	1.123,378	335,125	788,253	1.308,494	-520,241
27.02.2019	14:00	3.616,734	2.485,230	69,503	1.062,001	316,517	745,484	1.289,737	-544,253
27.02.2019	14:15	3.657,772	2.519,210	58,403	1.080,159	302,795	777,364	1.251,873	-474,509
27.02.2019	14:30	3.683,081	2.561,400	53,003	1.068,678	286,089	782,589	1.235,857	-453,268
27.02.2019	14:45	3.560,496	2.537,380	54,905	968,211	283,733	684,478	1.223,394	-538,916
27.02.2019	15:00	3.569,310	2.538,190	57,500	973,620	280,206	693,414	1.210,478	-517,064
27.02.2019	15:15	3.404,178	2.423,460	63,648	917,070	265,249	651,821	1.200,462	-548,641
27.02.2019	15:30	3.436,655	2.402,790	64,713	969,152	282,267	686,885	1.187,156	-500,271
27.02.2019	15:45	3.371,196	2.282,390	81,043	1.007,763	279,111	728,652	1.172,971	-444,319
27.02.2019	16:00	3.292,471	2.254,680	66,423	971,368	266,726	704,642	1.161,457	-456,815
27.02.2019	16:15	3.282,295	2.234,550	70,533	977,212	261,470	715,742	1.153,117	-437,375
27.02.2019	16:30	3.234,046	2.211,970	74,083	947,993	238,782	709,211	1.145,639	-436,428
27.02.2019	16:45	3.119,122	2.067,290	67,605	984,227	235,436	748,791	1.142,394	-393,603
27.02.2019	17:00	3.166,886	2.068,090	65,035	1.033,761	243,328	790,433	1.160,156	-369,723
27.02.2019	17:15	3.235,266	2.058,180	64,040	1.113,046	241,353	871,693	1.145,960	-274,267
27.02.2019	17:30	3.305,866	2.025,790	66,960	1.213,116	238,404	974,712	1.188,960	-214,248
27.02.2019	17:45	3.344,677	1.972,050	61,340	1.311,287	231,781	1.079,506	1.236,621	-157,115
27.02.2019	18:00	3.425,577	1.937,720	68,980	1.418,877	228,278	1.190,599	1.293,104	-102,505
27.02.2019	18:15	3.416,428	1.885,870	66,180	1.464,378	231,393	1.232,985	1.349,014	-116,029
27.02.2019	18:30	3.487,270	1.930,450	54,040	1.502,780	234,923	1.267,857	1.410,588	-142,731
27.02.2019	18:45	3.484,038	1.881,730	57,880	1.544,428	237,074	1.307,354	1.556,568	-249,214
27.02.2019	19:00	3.484,024	1.842,720	54,850	1.586,454	231,887	1.354,567	1.595,333	-240,766
27.02.2019	19:15	3.438,743	1.825,700	45,620	1.567,423	222,830	1.344,593	1.615,898	-271,305
27.02.2019	19:30	3.477,547	1.914,280	41,780	1.521,487	222,902	1.298,585	1.618,357	-319,772
27.02.2019	19:45	3.405,275	1.866,400	37,630	1.501,245	210,687	1.290,558	1.607,574	-317,016
27.02.2019	20:00	3.381,178	1.851,240	50,170	1.479,768	213,485	1.266,283	1.578,369	-312,086
27.02.2019	20:15	3.356,907	1.871,340	47,680	1.437,887	197,742	1.240,145	1.540,718	-300,573
27.02.2019	20:30	3.407,874	1.921,610	38,160	1.448,104	199,629	1.248,475	1.491,807	-243,332
27.02.2019	20:45	3.267,455	1.868,880	37,910	1.360,665	197,595	1.163,070	1.464,652	-301,582
27.02.2019	21:00	3.266,684	1.846,760	46,850	1.373,074	190,667	1.182,407	1.423,582	-241,175
27.02.2019	21:15	3.291,308	1.766,270	48,140	1.476,898	166,888	1.310,010	1.381,326	-71,316

27.02.2019	21:30	3.194,611	1.703,220	48,880	1.442,511	157,006	1.285,505	1.344,295	-58,790
27.02.2019	21:45	3.060,075	1.680,220	47,210	1.332,645	163,921	1.168,724	1.335,600	-166,876
27.02.2019	22:00	2.987,247	1.624,880	46,160	1.316,207	151,946	1.164,261	1.285,888	-121,627
27.02.2019	22:15	3.053,293	1.630,020	44,100	1.379,173	156,436	1.222,737	1.213,769	8,968
27.02.2019	22:30	2.961,525	1.561,100	48,480	1.351,945	154,578	1.197,367	1.160,698	36,669
27.02.2019	22:45	2.938,565	1.608,490	44,250	1.285,825	133,338	1.152,487	1.109,003	43,484
27.02.2019	23:00	2.935,522	1.598,320	46,060	1.291,142	128,409	1.162,733	1.098,757	63,976
27.02.2019	23:15	2.859,917	1.558,630	47,090	1.254,197	132,518	1.121,679	1.034,253	87,426
27.02.2019	23:30	2.813,646	1.566,600	47,440	1.199,606	135,988	1.063,618	974,037	89,581
27.02.2019	23:45	2.724,292	1.545,810	47,330	1.131,152	133,291	997,861	916,326	81,535
28.02.2019	0:00	2.609,080	1.505,440	46,930	1.056,710	133,228	923,482	862,868	60,614
28.02.2019	0:15	2.539,876	1.512,370	46,860	980,646	121,355	859,291	762,455	96,836
28.02.2019	0:30	2.495,021	1.509,340	49,240	936,441	123,226	813,215	715,831	97,384
28.02.2019	0:45	2.468,092	1.489,730	47,300	931,062	129,362	801,700	656,901	144,799
28.02.2019	1:00	2.495,195	1.561,500	46,110	887,585	135,119	752,466	619,329	133,137
28.02.2019	1:15	2.496,506	1.550,850	45,850	899,806	139,192	760,614	601,141	159,473
28.02.2019	1:30	2.406,356	1.508,300	46,480	851,576	135,631	715,945	578,299	137,646
28.02.2019	1:45	2.402,300	1.493,510	46,840	861,950	143,867	718,083	574,543	143,540
28.02.2019	2:00	2.386,685	1.526,940	47,110	812,635	143,143	669,492	591,176	78,316
28.02.2019	2:15	2.432,407	1.530,300	46,330	855,777	141,448	714,329	582,039	132,290
28.02.2019	2:30	2.408,076	1.497,710	49,330	861,036	148,286	712,750	602,886	109,864
28.02.2019	2:45	2.314,042	1.451,250	47,080	815,712	144,475	671,237	600,674	70,563
28.02.2019	3:00	2.334,696	1.417,630	45,680	871,386	144,005	727,381	599,187	128,194
28.02.2019	3:15	2.408,449	1.483,870	47,430	877,149	140,492	736,657	600,532	136,125
28.02.2019	3:30	2.337,851	1.466,980	46,240	824,631	139,616	685,015	602,116	82,899
28.02.2019	3:45	2.314,167	1.436,990	45,900	831,277	140,711	690,566	613,885	76,681
28.02.2019	4:00	2.313,289	1.471,420	47,620	794,249	132,028	662,221	625,546	36,675
28.02.2019	4:15	2.407,214	1.512,320	45,380	849,514	131,785	717,729	629,802	87,927
28.02.2019	4:30	2.382,047	1.499,040	47,920	835,087	140,131	694,956	637,218	57,738
28.02.2019	4:45	2.469,463	1.552,310	44,480	872,673	147,570	725,103	645,813	79,290
28.02.2019	5:00	2.417,981	1.489,810	46,840	881,331	143,248	738,083	607,078	131,005
28.02.2019	5:15	2.580,951	1.569,000	52,950	959,001	154,550	804,451	621,436	183,015
28.02.2019	5:30	2.604,340	1.556,480	53,820	994,040	155,536	838,504	648,809	189,695
28.02.2019	5:45	2.651,509	1.582,600	54,190	1.014,719	175,004	839,715	648,294	191,421
28.02.2019	6:00	2.862,796	1.731,260	47,300	1.084,236	216,545	867,691	665,477	202,214
28.02.2019	6:15	3.170,158	1.987,560	61,770	1.120,828	270,309	850,519	754,498	96,021
28.02.2019	6:30	3.428,922	2.182,990	59,488	1.186,444	285,205	901,239	842,180	59,059
28.02.2019	6:45	3.451,552	2.173,450	73,825	1.204,277	290,419	913,858	939,698	-25,840
28.02.2019	7:00	3.544,443	2.220,570	86,625	1.237,248	313,837	923,411	1.000,953	-77,542
28.02.2019	7:15	3.780,904	2.346,000	112,360	1.322,544	321,539	1.001,005	1.036,966	-35,961
28.02.2019	7:30	3.948,741	2.489,400	120,513	1.338,828	337,532	1.001,296	1.116,407	-115,111
28.02.2019	7:45	3.926,120	2.505,290	116,880	1.303,950	313,939	990,011	1.178,497	-188,486
28.02.2019	8:00	4.008,419	2.567,260	122,143	1.319,016	309,844	1.009,172	1.236,803	-227,631
28.02.2019	8:15	4.134,392	2.622,870	119,398	1.392,124	370,879	1.021,245	1.282,216	-260,971
28.02.2019	8:30	4.056,151	2.575,440	118,100	1.362,611	363,949	998,662	1.312,738	-314,076
28.02.2019	8:45	4.153,233	2.682,120	121,265	1.349,848	370,682	979,166	1.404,860	-425,694
28.02.2019	9:00	3.984,964	2.534,580	120,355	1.330,029	357,827	972,202	1.407,870	-435,668
28.02.2019	9:15	3.825,937	2.397,030	127,518	1.301,389	333,917	967,472	1.423,218	-455,746
28.02.2019	9:30	4.032,251	2.516,170	125,768	1.390,313	368,143	1.022,170	1.372,448	-350,278
28.02.2019	9:45	4.183,786	2.635,450	129,668	1.418,668	343,530	1.075,138	1.339,987	-264,849
28.02.2019	10:00	4.140,721	2.615,490	115,585	1.409,646	337,035	1.072,611	1.310,969	-238,358
28.02.2019	10:15	4.266,913	2.747,130	108,440	1.411,343	335,816	1.075,527	1.293,051	-217,524
28.02.2019	10:30	4.197,051	2.711,340	112,223	1.373,488	320,131	1.053,357	1.285,100	-231,743
28.02.2019	10:45	4.155,584	2.685,880	101,995	1.367,709	328,609	1.039,100	1.280,516	-241,416
28.02.2019	11:00	4.213,896	2.709,680	106,735	1.397,481	346,259	1.051,222	1.280,553	-229,331
28.02.2019	11:15	4.315,530	2.770,550	115,785	1.429,195	343,130	1.086,065	1.277,327	-191,262
28.02.2019	11:30	4.203,034	2.658,860	115,648	1.428,526	328,204	1.100,322	1.282,210	-181,888
28.02.2019	11:45	4.186,615	2.704,330	111,675	1.370,610	316,627	1.053,983	1.289,236	-235,253

28.02.2019	12:00	4.154,971	2.611,190	110,045	1.433,736	335,882	1.097,854	1.304,363	-206,509
28.02.2019	12:15	3.911,465	2.481,280	93,235	1.336,950	309,724	1.027,226	1.378,330	-351,104
28.02.2019	12:30	3.778,252	2.416,820	90,315	1.271,117	292,070	979,047	1.396,039	-416,992
28.02.2019	12:45	3.677,280	2.328,000	96,855	1.252,425	292,176	960,249	1.404,814	-444,565
28.02.2019	13:00	3.629,720	2.296,720	97,245	1.235,755	287,341	948,414	1.399,963	-451,549
28.02.2019	13:15	3.720,133	2.390,950	100,228	1.228,955	301,184	927,771	1.374,863	-447,092
28.02.2019	13:30	3.951,723	2.541,340	101,525	1.308,858	299,419	1.009,439	1.330,566	-321,127
28.02.2019	13:45	3.868,189	2.466,360	93,985	1.307,844	340,397	967,447	1.270,229	-302,782
28.02.2019	14:00	3.676,571	2.395,170	93,718	1.187,683	300,283	887,400	1.259,180	-371,780
28.02.2019	14:15	3.628,237	2.394,990	84,750	1.148,497	295,311	853,186	1.232,838	-379,652
28.02.2019	14:30	3.601,554	2.368,230	89,348	1.143,976	299,604	844,372	1.217,099	-372,727
28.02.2019	14:45	3.576,882	2.344,040	99,625	1.133,217	317,031	816,186	1.204,908	-388,722
28.02.2019	15:00	3.626,009	2.386,240	88,040	1.151,729	311,651	840,078	1.192,897	-352,819
28.02.2019	15:15	3.544,459	2.359,780	91,403	1.093,276	304,969	788,307	1.182,300	-393,993
28.02.2019	15:30	3.557,684	2.340,180	83,578	1.133,926	295,210	838,716	1.168,828	-330,112
28.02.2019	15:45	3.481,057	2.294,040	81,575	1.105,442	287,121	818,321	1.150,865	-332,544
28.02.2019	16:00	3.448,645	2.220,520	85,415	1.142,710	290,045	852,665	1.137,888	-285,223
28.02.2019	16:15	3.407,412	2.118,280	93,795	1.195,337	293,604	901,733	1.128,067	-226,334
28.02.2019	16:30	3.335,800	2.058,220	80,783	1.196,797	299,743	897,054	1.122,267	-225,213
28.02.2019	16:45	3.259,185	1.956,220	63,895	1.239,070	303,539	935,531	1.119,400	-183,869
28.02.2019	17:00	3.223,329	1.940,550	69,590	1.213,189	262,074	951,115	1.137,291	-186,176
28.02.2019	17:15	3.262,896	1.898,560	69,050	1.295,286	244,018	1.051,268	1.130,978	-79,710
28.02.2019	17:30	3.268,769	1.911,780	66,580	1.290,409	224,666	1.065,743	1.173,830	-108,087
28.02.2019	17:45	3.248,525	1.805,660	62,640	1.380,225	236,412	1.143,813	1.221,744	-77,931
28.02.2019	18:00	3.372,444	1.877,480	66,380	1.428,584	252,611	1.175,973	1.278,041	-102,068
28.02.2019	18:15	3.434,889	1.890,380	58,670	1.485,839	257,451	1.228,388	1.334,181	-105,793
28.02.2019	18:30	3.526,513	1.906,630	61,920	1.557,963	256,603	1.301,360	1.393,397	-92,037
28.02.2019	18:45	3.595,941	1.936,240	57,080	1.602,621	251,789	1.350,832	1.529,900	-179,068
28.02.2019	19:00	3.571,505	1.896,660	57,770	1.617,075	243,310	1.373,765	1.570,100	-196,335
28.02.2019	19:15	3.617,717	1.913,450	56,290	1.647,977	251,085	1.396,892	1.593,137	-196,245
28.02.2019	19:30	3.504,703	1.859,400	46,100	1.599,203	256,902	1.342,301	1.598,281	-255,980
28.02.2019	19:45	3.369,754	1.803,500	47,310	1.518,944	245,965	1.272,979	1.588,237	-315,258
28.02.2019	20:00	3.303,435	1.794,080	50,530	1.458,825	238,316	1.220,509	1.560,142	-339,633
28.02.2019	20:15	3.234,466	1.765,930	49,430	1.419,106	220,694	1.198,412	1.522,319	-323,907
28.02.2019	20:30	3.194,561	1.777,010	49,250	1.368,301	217,618	1.150,683	1.473,047	-322,364
28.02.2019	20:45	3.187,889	1.761,170	59,970	1.366,749	207,493	1.159,256	1.443,608	-284,352
28.02.2019	21:00	3.077,514	1.708,200	55,470	1.313,844	205,037	1.108,807	1.402,170	-293,363
28.02.2019	21:15	3.149,731	1.679,780	48,050	1.421,901	181,622	1.240,279	1.359,091	-118,812
28.02.2019	21:30	3.055,291	1.669,170	42,530	1.343,591	170,658	1.172,933	1.322,166	-149,233
28.02.2019	21:45	3.012,822	1.663,060	42,480	1.307,282	179,892	1.127,390	1.311,447	-184,057
28.02.2019	22:00	2.920,250	1.616,810	42,600	1.260,840	162,391	1.098,449	1.260,563	-162,114
28.02.2019	22:15	2.987,653	1.624,310	42,100	1.321,243	161,981	1.159,262	1.189,511	-30,249
28.02.2019	22:30	2.913,992	1.548,970	42,310	1.322,712	154,592	1.168,120	1.136,357	31,763
28.02.2019	22:45	2.825,399	1.523,720	42,750	1.258,929	137,782	1.121,147	1.083,529	37,618
28.02.2019	23:00	2.779,205	1.571,950	41,280	1.165,975	133,045	1.032,930	1.071,314	-38,384
28.02.2019	23:15	2.762,223	1.577,000	41,470	1.143,753	129,023	1.014,730	1.002,392	12,338
28.02.2019	23:30	2.665,460	1.531,080	41,370	1.093,010	138,902	954,108	938,831	15,277
28.02.2019	23:45	2.600,626	1.541,420	42,400	1.016,806	130,813	885,993	878,399	7,594
01.03.2019	0:00	2.601,387	1.587,510	41,970	971,907	125,520	846,387	824,880	21,507
01.03.2019	0:15	2.436,888	1.478,030	42,200	916,658	132,911	783,747	758,119	25,628
01.03.2019	0:30	2.415,199	1.510,440	37,510	867,249	116,908	750,341	711,572	38,769
01.03.2019	0:45	2.390,073	1.540,110	14,290	835,673	121,658	714,015	653,004	61,011
01.03.2019	1:00	2.299,701	1.503,370	9,900	786,431	132,588	653,843	615,478	38,365
01.03.2019	1:15	2.302,014	1.502,470	9,100	790,444	130,214	660,230	597,112	63,118
01.03.2019	1:30	2.275,787	1.456,530	9,810	809,447	154,035	655,412	574,359	81,053
01.03.2019	1:45	2.295,792	1.500,950	9,730	785,112	142,423	642,689	570,418	72,271
01.03.2019	2:00	2.232,230	1.435,080	9,480	787,670	136,407	651,263	586,520	64,743
01.03.2019	2:15	2.226,887	1.436,240	9,250	781,397	142,990	638,407	577,389	61,018

01.03.2019	2:30	2.136,610	1.370,360	9,130	757,120	142,138	614,982	597,913	17,069
01.03.2019	2:45	2.063,430	1.320,760	9,790	732,880	140,915	591,965	595,634	-3,669
01.03.2019	3:00	2.133,925	1.341,790	10,660	781,475	150,476	630,999	593,990	37,009
01.03.2019	3:15	2.018,691	1.286,150	8,860	723,681	137,364	586,317	595,371	-9,054
01.03.2019	3:30	2.017,370	1.290,340	9,630	717,400	143,782	573,618	596,799	-23,181
01.03.2019	3:45	2.018,385	1.285,640	9,530	723,215	141,393	581,822	608,264	-26,442
01.03.2019	4:00	2.082,085	1.314,650	11,290	756,145	134,228	621,917	619,703	2,214
01.03.2019	4:15	1.992,190	1.238,770	12,320	741,100	150,948	590,152	623,791	-33,639
01.03.2019	4:30	1.968,214	1.224,140	11,530	732,544	142,298	590,246	631,148	-40,902
01.03.2019	4:45	2.062,765	1.252,290	11,320	799,155	144,311	654,844	639,504	15,340
01.03.2019	5:00	2.046,624	1.222,170	11,110	813,344	145,617	667,727	602,105	65,622
01.03.2019	5:15	2.001,448	1.167,690	14,260	819,498	148,512	670,986	616,428	54,558
01.03.2019	5:30	2.040,608	1.143,810	37,390	859,408	159,573	699,835	643,431	56,404
01.03.2019	5:45	2.038,024	1.076,730	16,650	944,644	201,301	743,343	643,518	99,825
01.03.2019	6:00	1.968,092	980,170	15,050	972,872	225,363	747,509	661,821	85,688
01.03.2019	6:15	2.200,242	1.145,020	16,330	1.038,892	277,369	761,523	750,641	10,882
01.03.2019	6:30	2.340,723	1.242,640	23,528	1.074,555	288,039	786,516	838,769	-52,253
01.03.2019	6:45	2.435,684	1.290,630	40,673	1.104,381	303,063	801,318	936,410	-135,092
01.03.2019	7:00	2.455,341	1.264,660	48,495	1.142,186	319,768	822,418	995,975	-173,557
01.03.2019	7:15	2.596,940	1.326,000	68,155	1.202,785	351,643	851,142	1.035,595	-184,453
01.03.2019	7:30	2.693,571	1.371,480	62,065	1.260,026	348,957	911,069	1.116,530	-205,461
01.03.2019	7:45	2.719,301	1.373,350	75,995	1.269,956	353,926	916,030	1.180,295	-264,265
01.03.2019	8:00	2.825,797	1.441,100	76,075	1.308,622	338,172	970,450	1.240,009	-269,559
01.03.2019	8:15	2.907,025	1.454,130	92,745	1.360,150	360,217	999,933	1.286,562	-286,629
01.03.2019	8:30	2.901,154	1.431,900	85,855	1.383,399	368,820	1.014,579	1.317,919	-303,340
01.03.2019	8:45	2.922,746	1.446,350	88,668	1.387,728	360,111	1.027,617	1.410,646	-383,029
01.03.2019	9:00	2.992,073	1.501,580	87,330	1.403,163	354,276	1.048,887	1.414,018	-365,131
01.03.2019	9:15	2.873,808	1.372,230	98,995	1.402,583	351,139	1.051,444	1.428,993	-377,549
01.03.2019	9:30	2.974,246	1.416,640	93,485	1.464,121	344,125	1.119,996	1.378,747	-258,751
01.03.2019	9:45	3.068,615	1.481,130	99,255	1.488,230	350,849	1.137,381	1.346,283	-208,902
01.03.2019	10:00	3.100,248	1.513,740	103,260	1.483,248	354,632	1.128,616	1.317,233	-188,617
01.03.2019	10:15	3.117,035	1.490,950	116,275	1.509,810	358,354	1.151,456	1.299,312	-147,856
01.03.2019	10:30	3.137,552	1.462,600	133,285	1.541,667	357,304	1.184,363	1.291,371	-107,008
01.03.2019	10:45	3.196,863	1.504,980	115,835	1.576,048	352,158	1.223,890	1.286,802	-62,912
01.03.2019	11:00	3.134,957	1.465,760	109,705	1.559,492	353,593	1.205,899	1.286,832	-80,933
01.03.2019	11:15	3.113,573	1.425,000	113,335	1.575,238	370,307	1.204,931	1.283,695	-78,764
01.03.2019	11:30	3.282,011	1.459,090	111,743	1.711,178	344,781	1.366,397	1.288,506	77,891
01.03.2019	11:45	3.300,255	1.372,980	101,868	1.825,407	338,661	1.486,746	1.295,391	191,355
01.03.2019	12:00	3.045,310	1.308,440	103,285	1.633,585	331,312	1.302,273	1.310,267	-7,994
01.03.2019	12:15	2.830,799	1.245,810	86,775	1.498,214	291,071	1.207,143	1.382,877	-175,734
01.03.2019	12:30	2.796,553	1.202,640	96,715	1.497,198	281,957	1.215,241	1.400,232	-184,991
01.03.2019	12:45	2.809,031	1.193,640	97,575	1.517,816	292,777	1.225,039	1.408,538	-183,499
01.03.2019	13:00	2.739,848	1.194,720	77,145	1.467,983	306,599	1.161,384	1.403,153	-241,769
01.03.2019	13:15	2.911,416	1.297,130	73,055	1.541,231	305,960	1.235,271	1.377,562	-142,291
01.03.2019	13:30	2.891,454	1.324,210	68,168	1.499,076	321,464	1.177,612	1.332,957	-155,345
01.03.2019	13:45	2.858,328	1.278,610	72,075	1.507,643	347,583	1.160,060	1.272,708	-112,648
01.03.2019	14:00	2.815,692	1.282,510	68,245	1.464,937	317,319	1.147,618	1.260,980	-113,362
01.03.2019	14:15	2.777,338	1.284,050	70,380	1.422,908	312,124	1.110,784	1.234,800	-124,016
01.03.2019	14:30	2.651,242	1.152,040	61,960	1.437,242	308,653	1.128,589	1.219,344	-90,755
01.03.2019	14:45	2.641,632	1.126,420	63,790	1.451,422	294,454	1.156,968	1.207,518	-50,550
01.03.2019	15:00	2.677,364	1.123,400	68,140	1.485,824	300,389	1.185,435	1.195,799	-10,364
01.03.2019	15:15	2.682,670	1.109,570	72,120	1.500,980	308,410	1.192,570	1.185,291	7,279
01.03.2019	15:30	2.612,509	1.090,670	69,710	1.452,129	300,769	1.151,360	1.171,810	-20,450
01.03.2019	15:45	2.637,038	1.115,030	64,170	1.457,838	295,327	1.162,511	1.153,759	8,752
01.03.2019	16:00	2.546,286	1.038,230	69,290	1.438,766	284,106	1.154,660	1.140,549	14,111
01.03.2019	16:15	2.489,518	979,510	85,530	1.424,478	264,963	1.159,515	1.130,436	29,079
01.03.2019	16:30	2.371,078	953,270	74,300	1.343,508	253,397	1.090,111	1.124,322	-34,211
01.03.2019	16:45	2.301,921	951,300	60,440	1.290,181	244,146	1.046,035	1.121,157	-75,122

01.03.2019	17:00	2.337,412	923,110	50,910	1.363,392	234,193	1.129,199	1.138,562	-9,363
01.03.2019	17:15	2.398,862	910,830	57,790	1.430,242	219,702	1.210,540	1.131,668	78,872
01.03.2019	17:30	2.469,387	954,900	57,710	1.456,777	239,221	1.217,556	1.173,949	43,607
01.03.2019	17:45	2.539,298	952,120	50,360	1.536,818	228,030	1.308,788	1.221,354	87,434
01.03.2019	18:00	2.551,113	914,410	56,160	1.580,543	251,419	1.329,124	1.277,157	51,967
01.03.2019	18:15	2.502,622	863,330	55,270	1.584,022	235,321	1.348,701	1.332,923	15,778
01.03.2019	18:30	2.549,497	890,430	61,220	1.597,847	242,712	1.355,135	1.390,626	-35,491
01.03.2019	18:45	2.572,077	891,600	53,190	1.627,287	250,163	1.377,124	1.528,087	-150,963
01.03.2019	19:00	2.549,251	891,670	51,260	1.606,321	243,139	1.363,182	1.568,264	-205,082
01.03.2019	19:15	2.572,917	900,570	49,320	1.623,027	247,429	1.375,598	1.590,971	-215,373
01.03.2019	19:30	2.503,552	861,620	50,390	1.591,542	239,027	1.352,515	1.595,814	-243,299
01.03.2019	19:45	2.438,186	828,840	41,940	1.567,406	230,987	1.336,419	1.585,583	-249,164
01.03.2019	20:00	2.276,037	722,470	43,750	1.509,817	224,621	1.285,196	1.557,498	-272,302
01.03.2019	20:15	2.185,702	660,090	42,380	1.483,232	211,836	1.271,396	1.519,229	-247,833
01.03.2019	20:30	2.142,384	653,780	48,860	1.439,744	211,069	1.228,675	1.469,873	-241,198
01.03.2019	20:45	1.979,159	583,330	40,370	1.355,459	201,174	1.154,285	1.439,652	-285,367
01.03.2019	21:00	1.902,664	511,980	41,250	1.349,434	208,905	1.140,529	1.397,952	-257,423
01.03.2019	21:15	1.974,009	471,960	41,160	1.460,889	191,902	1.268,987	1.354,757	-85,770
01.03.2019	21:30	1.997,452	453,610	41,640	1.502,202	192,230	1.309,972	1.317,827	-7,855
01.03.2019	21:45	1.836,403	394,960	30,460	1.410,983	190,607	1.220,376	1.306,426	-86,050
01.03.2019	22:00	1.860,209	434,070	15,050	1.411,089	197,485	1.213,604	1.255,772	-42,168
01.03.2019	22:15	1.947,724	424,510	15,440	1.507,774	186,628	1.321,146	1.185,298	135,848
01.03.2019	22:30	1.858,872	382,530	15,350	1.460,992	168,708	1.292,284	1.132,149	160,135
01.03.2019	22:45	1.789,883	407,440	14,830	1.367,613	140,809	1.226,804	1.079,459	147,345
01.03.2019	23:00	1.769,369	406,440	14,880	1.348,049	138,759	1.209,290	1.066,460	142,830
01.03.2019	23:15	1.651,735	360,800	11,110	1.279,825	145,966	1.133,859	997,569	136,290
01.03.2019	23:30	1.614,174	377,610	10,640	1.225,924	135,166	1.090,758	934,389	156,369
01.03.2019	23:45	1.523,481	383,520	10,930	1.129,031	124,277	1.004,754	873,653	131,101
02.03.2019	0:00	1.474,990	356,500	10,510	1.107,980	127,831	980,149	820,307	159,842
02.03.2019	0:15	1.388,138	347,310	10,200	1.030,628	139,271	891,357	783,109	108,248
02.03.2019	0:30	1.389,250	388,860	11,630	988,760	133,791	854,969	770,375	84,594
02.03.2019	0:45	1.364,667	372,970	10,100	981,597	141,652	839,945	741,752	98,193
02.03.2019	1:00	1.291,484	344,580	10,070	936,834	136,680	800,154	724,474	75,680
02.03.2019	1:15	1.294,618	371,360	10,460	912,798	130,568	782,230	706,372	75,858
02.03.2019	1:30	1.249,484	359,550	10,360	879,574	119,912	759,662	669,882	89,780
02.03.2019	1:45	1.223,927	321,460	9,640	892,827	128,743	764,084	644,582	119,502
02.03.2019	2:00	1.177,812	311,730	9,270	856,812	144,185	712,627	639,323	73,304
02.03.2019	2:15	1.162,313	317,080	9,250	835,983	135,152	700,831	614,310	86,521
02.03.2019	2:30	1.133,451	285,060	9,790	838,601	125,537	713,064	626,118	86,946
02.03.2019	2:45	1.108,681	297,610	9,020	802,051	126,903	675,148	618,189	56,959
02.03.2019	3:00	1.136,959	330,780	9,380	796,799	134,771	662,028	614,737	47,291
02.03.2019	3:15	1.135,319	298,810	9,490	827,019	140,860	686,159	613,876	72,283
02.03.2019	3:30	1.066,472	283,710	9,650	773,112	126,859	646,253	613,532	32,721
02.03.2019	3:45	1.129,966	325,000	10,120	794,846	133,921	660,925	624,658	36,267
02.03.2019	4:00	1.161,609	363,770	11,480	786,359	128,947	657,412	632,130	25,282
02.03.2019	4:15	1.203,620	364,860	11,380	827,380	129,480	697,900	631,842	66,058
02.03.2019	4:30	1.203,058	375,290	12,790	814,978	137,758	677,220	632,851	44,369
02.03.2019	4:45	1.245,951	419,050	11,520	815,381	138,608	676,773	634,978	41,795
02.03.2019	5:00	1.242,354	398,800	10,980	832,574	140,216	692,358	590,845	101,513
02.03.2019	5:15	1.262,881	394,900	10,640	857,341	154,497	702,844	599,556	103,288
02.03.2019	5:30	1.265,975	415,560	11,220	839,195	141,940	697,255	615,688	81,567
02.03.2019	5:45	1.312,048	410,940	9,360	891,748	159,863	731,885	591,952	139,933
02.03.2019	6:00	1.287,037	367,750	11,020	908,267	188,637	719,630	566,530	153,100
02.03.2019	6:15	1.308,369	389,900	9,710	908,759	228,942	679,817	588,091	91,726
02.03.2019	6:30	1.350,182	394,880	14,740	940,562	227,793	712,769	598,198	114,571
02.03.2019	6:45	1.330,041	384,390	12,080	933,571	221,575	711,996	621,970	90,026
02.03.2019	7:00	1.371,272	414,380	13,880	943,012	238,595	704,417	628,599	75,818
02.03.2019	7:15	1.437,677	414,200	14,140	1.009,337	251,547	757,790	624,362	133,428

02.03.2019	7:30	1.395,117	381,780	11,770	1.001,567	232,776	768,791	680,686	88,105
02.03.2019	7:45	1.428,514	360,640	18,600	1.049,274	239,661	809,613	740,542	69,071
02.03.2019	8:00	1.521,924	362,160	21,200	1.138,564	245,525	893,039	817,191	75,848
02.03.2019	8:15	1.588,195	357,150	24,620	1.206,425	264,216	942,209	898,989	43,220
02.03.2019	8:30	1.605,831	335,460	23,950	1.246,421	272,246	974,175	980,109	-5,934
02.03.2019	8:45	1.719,033	351,090	35,450	1.332,493	285,064	1.047,429	1.130,531	-83,102
02.03.2019	9:00	1.747,524	342,590	57,290	1.347,644	267,940	1.079,704	1.192,378	-112,674
02.03.2019	9:15	1.800,101	339,140	53,250	1.407,711	294,897	1.112,814	1.261,958	-149,144
02.03.2019	9:30	1.874,267	366,440	51,490	1.456,337	282,877	1.173,460	1.260,748	-87,288
02.03.2019	9:45	1.896,123	363,980	57,910	1.474,233	268,882	1.205,351	1.270,393	-65,042
02.03.2019	10:00	1.943,027	400,560	57,640	1.484,827	261,204	1.223,623	1.274,933	-51,310
02.03.2019	10:15	1.962,875	404,970	46,140	1.511,765	248,269	1.263,496	1.281,568	-18,072
02.03.2019	10:30	1.987,968	414,060	46,440	1.527,468	238,682	1.288,786	1.292,347	-3,561
02.03.2019	10:45	2.013,770	385,950	45,830	1.581,990	242,376	1.339,614	1.301,119	38,495
02.03.2019	11:00	1.978,821	360,920	48,840	1.569,061	239,606	1.329,455	1.311,476	17,979
02.03.2019	11:15	2.044,164	397,420	49,260	1.597,484	233,219	1.364,265	1.317,315	46,950
02.03.2019	11:30	2.055,997	395,040	45,150	1.615,807	245,043	1.370,764	1.330,132	40,632
02.03.2019	11:45	2.100,470	389,560	46,090	1.664,820	245,290	1.419,530	1.345,603	73,927
02.03.2019	12:00	2.167,011	411,910	46,090	1.709,011	257,860	1.451,151	1.366,298	84,853
02.03.2019	12:15	2.068,237	412,920	47,890	1.607,427	225,147	1.382,280	1.443,495	-61,215
02.03.2019	12:30	1.996,903	362,820	46,000	1.588,083	230,376	1.357,707	1.466,349	-108,642
02.03.2019	12:45	1.979,569	338,460	48,420	1.592,689	208,728	1.383,961	1.482,046	-98,085
02.03.2019	13:00	1.912,672	349,850	45,890	1.516,932	208,529	1.308,403	1.488,920	-180,517
02.03.2019	13:15	1.878,747	320,470	47,300	1.510,977	227,040	1.283,937	1.480,392	-196,455
02.03.2019	13:30	1.871,479	302,240	51,070	1.518,169	243,587	1.274,582	1.453,744	-179,162
02.03.2019	13:45	1.840,614	343,450	51,600	1.445,564	214,003	1.231,561	1.407,919	-176,358
02.03.2019	14:00	1.778,974	326,660	47,450	1.404,864	196,647	1.208,217	1.402,056	-193,839
02.03.2019	14:15	1.758,543	295,810	48,720	1.414,013	198,541	1.215,472	1.368,693	-153,221
02.03.2019	14:30	1.750,280	316,850	48,050	1.385,380	201,814	1.183,566	1.338,702	-155,136
02.03.2019	14:45	1.710,516	318,600	43,590	1.348,326	203,852	1.144,474	1.308,114	-163,640
02.03.2019	15:00	1.714,697	308,690	45,380	1.360,627	199,889	1.160,738	1.280,513	-119,775
02.03.2019	15:15	1.693,125	323,620	42,150	1.327,355	189,097	1.138,258	1.259,232	-120,974
02.03.2019	15:30	1.720,483	324,300	41,200	1.354,983	204,899	1.150,084	1.239,942	-89,858
02.03.2019	15:45	1.706,637	326,540	45,290	1.334,807	201,921	1.132,886	1.221,341	-88,455
02.03.2019	16:00	1.631,335	345,350	44,680	1.241,305	168,374	1.072,931	1.209,102	-136,171
02.03.2019	16:15	1.664,154	330,760	45,620	1.287,774	179,050	1.108,724	1.201,299	-92,575
02.03.2019	16:30	1.632,758	313,000	40,270	1.279,488	176,915	1.102,573	1.201,633	-99,060
02.03.2019	16:45	1.614,384	272,680	44,660	1.297,044	172,637	1.124,407	1.215,182	-90,775
02.03.2019	17:00	1.615,867	290,360	45,830	1.279,677	170,948	1.108,729	1.261,543	-152,814
02.03.2019	17:15	1.685,136	326,670	44,490	1.313,976	168,255	1.145,721	1.299,497	-153,776
02.03.2019	17:30	1.686,309	315,730	45,580	1.324,999	177,306	1.147,693	1.392,375	-244,682
02.03.2019	17:45	1.728,020	340,210	45,050	1.342,760	181,811	1.160,949	1.483,275	-322,326
02.03.2019	18:00	1.806,771	364,680	44,910	1.397,181	186,550	1.210,631	1.561,081	-350,450
02.03.2019	18:15	1.842,379	374,650	44,750	1.422,979	203,625	1.219,354	1.610,170	-390,816
02.03.2019	18:30	1.968,089	368,150	47,920	1.552,019	210,719	1.341,300	1.637,881	-296,581
02.03.2019	18:45	2.017,618	402,300	49,370	1.565,948	215,710	1.350,238	1.742,535	-392,297
02.03.2019	19:00	2.010,537	381,620	48,280	1.580,637	223,033	1.357,604	1.748,700	-391,096
02.03.2019	19:15	1.942,116	321,350	51,580	1.569,186	243,967	1.325,219	1.749,937	-424,718
02.03.2019	19:30	1.967,835	337,500	50,360	1.579,975	240,095	1.339,880	1.740,220	-400,340
02.03.2019	19:45	1.901,633	332,720	50,870	1.518,043	215,801	1.302,242	1.715,739	-413,497
02.03.2019	20:00	1.901,121	337,370	46,340	1.517,411	218,557	1.298,854	1.666,120	-367,266
02.03.2019	20:15	1.854,041	317,350	42,640	1.494,051	194,403	1.299,648	1.593,447	-293,799
02.03.2019	20:30	1.811,069	321,470	45,820	1.443,779	198,941	1.244,838	1.504,050	-259,212
02.03.2019	20:45	1.762,528	332,380	45,230	1.384,918	197,815	1.187,103	1.432,570	-245,467
02.03.2019	21:00	1.719,089	327,050	46,290	1.345,749	186,434	1.159,315	1.357,794	-198,479
02.03.2019	21:15	1.877,817	341,680	41,570	1.494,567	165,882	1.328,685	1.294,494	34,191
02.03.2019	21:30	1.881,296	365,420	42,140	1.473,736	159,735	1.314,001	1.250,890	63,111
02.03.2019	21:45	1.789,525	347,140	44,660	1.397,725	161,914	1.235,811	1.245,402	-9,591

02.03.2019	22:00	1.812,100	366,110	45,140	1.400,850	167,685	1.233,165	1.212,552	20,613
02.03.2019	22:15	1.879,059	360,370	18,120	1.500,569	165,196	1.335,373	1.170,833	164,540
02.03.2019	22:30	1.790,376	354,770	10,330	1.425,276	147,730	1.277,546	1.151,329	126,217
02.03.2019	22:45	1.674,641	350,970	10,440	1.313,231	126,365	1.186,866	1.132,461	54,405
02.03.2019	23:00	1.721,024	356,850	11,010	1.353,164	136,184	1.216,980	1.149,472	67,508
02.03.2019	23:15	1.611,940	329,650	10,490	1.271,800	120,227	1.151,573	1.101,581	49,992
02.03.2019	23:30	1.542,178	331,120	10,470	1.200,588	112,269	1.088,319	1.052,237	36,082
02.03.2019	23:45	1.481,259	345,080	10,470	1.125,709	112,174	1.013,535	999,891	13,644
03.03.2019	0:00	1.361,470	320,190	9,920	1.031,360	112,418	918,942	953,819	-34,877
03.03.2019	0:15	1.319,706	320,030	10,250	989,426	106,031	883,395	871,106	12,289
03.03.2019	0:30	1.271,863	342,980	11,210	917,673	99,758	817,915	827,265	-9,350
03.03.2019	0:45	1.249,680	343,010	11,980	894,690	103,562	791,128	783,359	7,769
03.03.2019	1:00	1.178,209	295,650	10,410	872,149	105,464	766,685	734,163	32,522
03.03.2019	1:15	1.178,750	309,280	9,810	859,660	101,733	757,927	700,569	57,358
03.03.2019	1:30	1.179,356	324,740	9,430	845,186	105,438	739,748	659,103	80,645
03.03.2019	1:45	1.110,655	289,690	9,770	811,195	99,266	711,929	634,618	77,311
03.03.2019	2:00	1.088,943	294,670	9,090	785,183	100,197	684,986	632,685	52,301
03.03.2019	2:15	1.131,004	313,720	9,370	807,914	100,507	707,407	605,323	102,084
03.03.2019	2:30	1.093,293	315,030	9,580	768,683	96,229	672,454	594,489	77,965
03.03.2019	2:45	1.064,921	292,790	9,520	762,611	104,845	657,766	584,911	72,855
03.03.2019	3:00	1.091,530	301,790	9,340	780,400	103,501	676,899	582,198	94,701
03.03.2019	3:15	1.087,926	301,490	10,000	776,436	115,800	660,636	580,821	79,815
03.03.2019	3:30	1.090,988	318,440	9,180	763,368	109,471	653,897	586,719	67,178
03.03.2019	3:45	1.065,068	301,500	9,350	754,218	102,325	651,893	593,895	57,998
03.03.2019	4:00	1.064,291	313,790	11,180	739,321	99,698	639,623	600,165	39,458
03.03.2019	4:15	1.063,522	283,650	11,780	768,092	103,998	664,094	597,507	66,587
03.03.2019	4:30	1.086,428	295,110	12,200	779,118	102,616	676,502	598,737	77,765
03.03.2019	4:45	1.099,127	312,330	14,420	772,377	103,166	669,211	599,814	69,397
03.03.2019	5:00	1.097,006	297,560	14,500	784,946	108,233	676,713	556,434	120,279
03.03.2019	5:15	1.102,072	292,660	10,250	799,162	120,270	678,892	565,746	113,146
03.03.2019	5:30	1.121,584	322,030	12,710	786,844	113,997	672,847	578,391	94,456
03.03.2019	5:45	1.104,499	319,120	9,850	775,529	111,195	664,334	548,997	115,337
03.03.2019	6:00	1.104,674	301,830	11,920	790,924	114,506	676,418	510,312	166,106
03.03.2019	6:15	1.103,390	303,560	9,530	790,300	127,859	662,441	510,767	151,674
03.03.2019	6:30	1.099,340	337,490	10,320	751,530	124,284	627,246	493,631	133,615
03.03.2019	6:45	1.104,199	356,370	10,170	737,659	122,604	615,055	478,932	136,123
03.03.2019	7:00	1.144,619	365,290	10,240	769,089	112,969	656,120	453,491	202,629
03.03.2019	7:15	1.144,238	337,540	17,730	788,968	124,931	664,037	412,353	251,684
03.03.2019	7:30	1.196,029	318,000	14,800	863,229	128,376	734,853	418,442	316,411
03.03.2019	7:45	1.193,376	299,580	12,720	881,076	123,934	757,142	436,749	320,393
03.03.2019	8:00	1.288,940	340,090	11,790	937,060	124,789	812,271	484,836	327,435
03.03.2019	8:15	1.362,284	328,510	18,650	1.015,124	124,815	890,309	555,552	334,757
03.03.2019	8:30	1.385,169	340,430	30,420	1.014,319	116,097	898,222	645,784	252,438
03.03.2019	8:45	1.480,339	373,170	23,370	1.083,799	109,765	974,034	815,165	158,869
03.03.2019	9:00	1.582,715	408,310	22,770	1.151,635	117,320	1.034,315	916,058	118,257
03.03.2019	9:15	1.575,635	384,160	24,590	1.166,885	135,457	1.031,428	1.013,878	17,550
03.03.2019	9:30	1.588,505	375,920	16,760	1.195,825	125,091	1.070,734	1.093,356	-22,622
03.03.2019	9:45	1.714,144	384,830	18,790	1.310,524	122,111	1.188,413	1.163,995	24,418
03.03.2019	10:00	1.710,542	371,490	30,930	1.308,122	133,710	1.174,412	1.226,821	-52,409
03.03.2019	10:15	1.781,733	382,660	21,370	1.377,703	119,364	1.258,339	1.285,872	-27,533
03.03.2019	10:30	1.758,011	378,750	29,860	1.349,401	116,291	1.233,110	1.343,807	-110,697
03.03.2019	10:45	1.786,436	372,030	40,120	1.374,286	126,399	1.247,887	1.396,756	-148,869
03.03.2019	11:00	1.882,179	369,690	45,740	1.466,749	137,338	1.329,411	1.451,643	-122,232
03.03.2019	11:15	2.037,720	423,840	44,010	1.569,870	129,205	1.440,665	1.502,586	-61,921
03.03.2019	11:30	2.043,142	421,900	50,630	1.570,612	133,485	1.437,127	1.556,241	-119,114
03.03.2019	11:45	2.032,540	364,110	52,540	1.615,890	129,394	1.486,496	1.599,672	-113,176
03.03.2019	12:00	1.971,728	384,300	42,800	1.544,628	121,395	1.423,233	1.629,210	-205,977
03.03.2019	12:15	1.902,128	390,410	41,490	1.470,228	138,002	1.332,226	1.680,796	-348,570

03.03.2019	12:30	1.869,229	415,140	41,660	1.412,429	132,248	1.280,181	1.684,326	-404,145
03.03.2019	12:45	1.824,620	407,010	43,690	1.373,920	115,364	1.258,556	1.653,868	-395,312
03.03.2019	13:00	1.645,802	323,990	49,900	1.271,912	110,603	1.161,309	1.604,310	-443,001
03.03.2019	13:15	1.621,997	310,390	47,890	1.263,717	111,923	1.151,794	1.530,192	-378,398
03.03.2019	13:30	1.600,231	322,000	53,460	1.224,771	103,506	1.121,265	1.429,116	-307,851
03.03.2019	13:45	1.558,095	337,360	48,140	1.172,595	103,817	1.068,778	1.346,806	-278,028
03.03.2019	14:00	1.486,503	297,770	47,100	1.141,633	106,024	1.035,609	1.293,892	-258,283
03.03.2019	14:15	1.425,104	312,230	46,770	1.066,104	98,178	967,926	1.225,425	-257,499
03.03.2019	14:30	1.401,740	306,420	45,940	1.049,380	108,059	941,321	1.168,041	-226,720
03.03.2019	14:45	1.309,196	280,770	41,610	986,816	98,091	888,725	1.118,277	-229,552
03.03.2019	15:00	1.409,016	328,830	42,960	1.037,226	106,998	930,228	1.076,578	-146,350
03.03.2019	15:15	1.409,660	349,240	40,860	1.019,560	108,381	911,179	1.042,777	-131,598
03.03.2019	15:30	1.411,088	339,860	40,700	1.030,528	109,580	920,948	1.011,587	-90,639
03.03.2019	15:45	1.397,580	323,840	40,910	1.032,830	108,962	923,868	985,408	-61,540
03.03.2019	16:00	1.490,340	349,670	41,890	1.098,780	115,542	983,238	958,883	24,355
03.03.2019	16:15	1.497,045	327,720	42,070	1.127,255	109,452	1.017,803	933,067	84,736
03.03.2019	16:30	1.488,492	319,810	42,230	1.126,452	107,470	1.018,982	911,786	107,196
03.03.2019	16:45	1.496,737	338,190	40,980	1.117,567	110,720	1.006,847	899,099	107,748
03.03.2019	17:00	1.476,384	296,650	42,330	1.137,404	103,897	1.033,507	914,918	118,589
03.03.2019	17:15	1.487,217	275,770	41,170	1.170,277	105,719	1.064,558	922,633	141,925
03.03.2019	17:30	1.562,785	292,790	41,340	1.228,655	114,060	1.114,595	982,810	131,785
03.03.2019	17:45	1.585,226	313,820	44,510	1.226,896	110,847	1.116,049	1.047,904	68,145
03.03.2019	18:00	1.620,538	295,600	46,750	1.278,188	123,998	1.154,190	1.114,469	39,721
03.03.2019	18:15	1.736,359	349,620	43,700	1.343,039	122,416	1.220,623	1.170,584	50,039
03.03.2019	18:30	1.784,329	388,620	44,900	1.350,809	121,393	1.229,416	1.219,071	10,345
03.03.2019	18:45	1.788,399	378,980	41,880	1.367,539	124,941	1.242,598	1.353,475	-110,877
03.03.2019	19:00	1.789,376	369,330	43,050	1.376,996	121,841	1.255,155	1.395,213	-140,058
03.03.2019	19:15	1.813,658	380,980	42,270	1.390,408	134,871	1.255,537	1.432,415	-176,878
03.03.2019	19:30	1.772,657	382,610	43,180	1.346,867	126,627	1.220,240	1.459,726	-239,486
03.03.2019	19:45	1.746,533	361,800	43,670	1.341,063	119,346	1.221,717	1.474,109	-252,392
03.03.2019	20:00	1.795,558	383,830	42,660	1.369,068	116,166	1.252,902	1.464,177	-211,275
03.03.2019	20:15	1.752,612	393,670	42,140	1.316,802	127,453	1.189,349	1.433,071	-243,722
03.03.2019	20:30	1.708,183	337,090	43,070	1.328,023	130,759	1.197,264	1.384,139	-186,875
03.03.2019	20:45	1.658,219	363,350	41,440	1.253,429	129,260	1.124,169	1.351,361	-227,192
03.03.2019	21:00	1.684,251	387,990	44,710	1.251,551	127,884	1.123,667	1.309,918	-186,251
03.03.2019	21:15	1.774,100	387,150	48,960	1.337,990	109,397	1.228,593	1.272,821	-44,228
03.03.2019	21:30	1.752,994	369,070	47,740	1.336,184	108,659	1.227,525	1.246,172	-18,647
03.03.2019	21:45	1.727,513	415,280	48,160	1.264,073	113,998	1.150,075	1.245,278	-95,203
03.03.2019	22:00	1.827,146	520,920	49,090	1.257,136	108,259	1.148,877	1.205,932	-57,055
03.03.2019	22:15	2.106,441	699,280	45,550	1.361,611	109,741	1.251,870	1.143,981	107,889
03.03.2019	22:30	2.010,776	656,440	42,360	1.311,976	117,849	1.194,127	1.094,667	99,460
03.03.2019	22:45	1.899,989	612,240	41,260	1.246,489	106,111	1.140,378	1.040,383	99,995
03.03.2019	23:00	1.876,407	599,720	40,650	1.236,037	105,787	1.130,250	1.025,219	105,031
03.03.2019	23:15	1.832,045	623,100	40,000	1.168,945	111,746	1.057,199	957,919	99,280
03.03.2019	23:30	1.739,339	617,510	16,630	1.105,199	104,265	1.000,934	895,319	105,615
03.03.2019	23:45	1.651,301	601,210	10,680	1.039,411	103,696	935,715	833,702	102,013
04.03.2019	0:00	1.597,075	583,270	10,570	1.003,235	110,646	892,589	771,107	121,482
04.03.2019	0:15	1.580,104	607,220	10,800	962,084	104,199	857,885	728,920	128,965
04.03.2019	0:30	1.509,407	591,550	10,680	907,177	100,792	806,385	681,847	124,538
04.03.2019	0:45	1.511,606	599,450	10,080	902,076	102,885	799,191	638,469	160,722
04.03.2019	1:00	1.486,147	605,240	9,740	871,167	105,860	765,307	595,123	170,184
04.03.2019	1:15	1.417,859	581,730	10,190	825,939	114,760	711,179	575,527	135,652
04.03.2019	1:30	1.370,934	537,610	9,790	823,534	118,823	704,711	551,996	152,715
04.03.2019	1:45	1.348,512	551,630	10,020	786,862	117,833	669,029	548,572	120,457
04.03.2019	2:00	1.348,706	564,040	9,660	775,006	128,649	646,357	565,674	80,683
04.03.2019	2:15	1.327,772	559,010	9,220	759,542	126,557	632,985	552,953	80,032
04.03.2019	2:30	1.306,257	524,020	10,530	771,707	135,824	635,883	552,239	83,644
04.03.2019	2:45	1.325,308	531,640	9,550	784,118	137,668	646,450	551,943	94,507

04.03.2019	3:00	1.303,120	521,450	9,360	772,310	138,866	633,444	553,949	79,495
04.03.2019	3:15	1.282,020	492,160	9,330	780,530	132,725	647,805	558,045	89,760
04.03.2019	3:30	1.258,787	520,620	10,010	728,157	134,748	593,409	569,860	23,549
04.03.2019	3:45	1.277,445	495,910	9,460	772,075	126,847	645,228	580,617	64,611
04.03.2019	4:00	1.228,537	459,830	10,720	757,987	128,412	629,575	593,509	36,066
04.03.2019	4:15	1.348,072	567,450	11,700	768,922	123,112	645,810	598,317	47,493
04.03.2019	4:30	1.372,703	591,780	12,310	768,613	127,034	641,579	608,036	33,543
04.03.2019	4:45	1.343,141	560,670	11,440	771,031	122,191	648,840	616,674	32,166
04.03.2019	5:00	1.407,095	556,590	11,420	839,085	140,471	698,614	581,411	117,203
04.03.2019	5:15	1.428,691	578,480	11,510	838,701	145,451	693,250	597,962	95,288
04.03.2019	5:30	1.446,226	566,190	13,260	866,776	163,875	702,901	625,145	77,756
04.03.2019	5:45	1.476,330	580,510	10,960	884,860	184,462	700,398	626,200	74,198
04.03.2019	6:00	1.753,358	776,430	12,900	964,028	211,160	752,868	643,290	109,578
04.03.2019	6:15	2.012,639	1.041,900	17,250	953,489	234,252	719,237	729,822	-10,585
04.03.2019	6:30	2.061,969	1.105,110	16,570	940,289	232,346	707,943	816,334	-108,391
04.03.2019	6:45	2.228,173	1.238,290	19,810	970,073	248,728	721,345	906,083	-184,738
04.03.2019	7:00	2.389,272	1.324,640	30,928	1.033,704	269,574	764,130	976,790	-212,660
04.03.2019	7:15	2.482,156	1.373,110	45,548	1.063,498	282,449	781,049	1.027,815	-246,766
04.03.2019	7:30	2.564,283	1.447,070	46,478	1.070,735	271,261	799,474	1.107,394	-307,920
04.03.2019	7:45	2.619,180	1.440,440	51,458	1.127,282	283,064	844,218	1.171,910	-327,692
04.03.2019	8:00	2.713,367	1.497,570	47,318	1.168,479	301,876	866,603	1.231,498	-364,895
04.03.2019	8:15	2.862,982	1.563,620	56,038	1.243,324	322,150	921,174	1.276,563	-355,389
04.03.2019	8:30	2.988,796	1.625,940	62,518	1.300,338	319,456	980,882	1.308,370	-327,488
04.03.2019	8:45	3.103,836	1.646,060	56,598	1.401,178	321,092	1.080,086	1.394,819	-314,733
04.03.2019	9:00	3.055,872	1.592,320	58,448	1.405,104	328,041	1.077,063	1.398,352	-321,289
04.03.2019	9:15	2.952,451	1.459,920	57,208	1.435,323	344,072	1.091,251	1.391,098	-299,847
04.03.2019	9:30	3.091,115	1.568,420	66,478	1.456,217	330,166	1.126,051	1.363,603	-237,552
04.03.2019	9:45	3.182,476	1.689,310	59,208	1.433,958	317,093	1.116,865	1.332,105	-215,240
04.03.2019	10:00	3.203,280	1.726,580	56,978	1.419,722	320,990	1.098,732	1.303,664	-204,932
04.03.2019	10:15	3.260,035	1.743,890	63,988	1.452,157	306,065	1.146,092	1.286,434	-140,342
04.03.2019	10:30	3.214,999	1.703,420	91,448	1.420,131	292,277	1.127,854	1.278,766	-150,912
04.03.2019	10:45	3.318,497	1.705,100	87,758	1.525,639	323,456	1.202,183	1.274,400	-72,217
04.03.2019	11:00	3.371,630	1.737,250	90,068	1.544,312	306,192	1.238,120	1.274,733	-36,613
04.03.2019	11:15	3.390,341	1.720,490	90,628	1.579,223	314,784	1.264,439	1.272,082	-7,643
04.03.2019	11:30	3.410,998	1.683,340	78,588	1.649,070	312,309	1.336,761	1.277,462	59,299
04.03.2019	11:45	3.434,548	1.680,410	80,568	1.673,570	318,296	1.355,274	1.284,452	70,822
04.03.2019	12:00	3.404,825	1.667,490	81,458	1.655,877	311,319	1.344,558	1.297,708	46,850
04.03.2019	12:15	3.102,876	1.462,490	72,300	1.568,086	270,160	1.297,926	1.357,478	-59,552
04.03.2019	12:30	3.058,363	1.449,470	71,350	1.537,543	259,918	1.277,625	1.388,084	-110,459
04.03.2019	12:45	3.141,238	1.539,440	84,498	1.517,300	262,930	1.254,370	1.396,186	-141,816
04.03.2019	13:00	3.067,491	1.516,110	88,618	1.462,763	277,518	1.185,245	1.390,581	-205,336
04.03.2019	13:15	3.291,217	1.722,040	75,508	1.493,669	270,607	1.223,062	1.358,274	-135,212
04.03.2019	13:30	3.272,196	1.774,040	70,588	1.427,568	275,682	1.151,886	1.298,464	-146,578
04.03.2019	13:45	3.079,753	1.608,790	64,658	1.406,305	278,629	1.127,676	1.256,584	-128,908
04.03.2019	14:00	2.957,593	1.541,460	69,288	1.346,845	283,705	1.063,140	1.244,889	-181,749
04.03.2019	14:15	2.733,448	1.541,820	64,338	1.127,290	259,745	867,545	1.218,937	-351,392
04.03.2019	14:30	2.787,281	1.475,470	61,188	1.250,623	280,573	970,050	1.203,893	-233,843
04.03.2019	14:45	2.889,600	1.457,830	63,178	1.368,592	274,735	1.093,857	1.192,253	-98,396
04.03.2019	15:00	2.872,867	1.456,390	70,528	1.345,949	252,555	1.093,394	1.180,922	-87,528
04.03.2019	15:15	2.849,261	1.435,240	60,608	1.353,413	263,203	1.090,210	1.168,092	-77,882
04.03.2019	15:30	2.766,713	1.417,330	62,278	1.287,105	253,973	1.033,132	1.153,303	-120,171
04.03.2019	15:45	2.782,149	1.359,330	61,638	1.361,181	258,800	1.102,381	1.137,447	-35,066
04.03.2019	16:00	2.802,428	1.360,730	65,948	1.375,750	243,773	1.131,977	1.124,096	7,881
04.03.2019	16:15	2.741,513	1.301,200	78,438	1.361,875	252,275	1.109,600	1.113,787	-4,187
04.03.2019	16:30	2.728,527	1.245,300	66,958	1.416,269	245,297	1.170,972	1.107,613	63,359
04.03.2019	16:45	2.700,207	1.213,070	64,718	1.422,419	240,633	1.181,786	1.104,511	77,275
04.03.2019	17:00	2.621,264	1.167,160	57,918	1.396,186	226,253	1.169,933	1.121,658	48,275
04.03.2019	17:15	2.571,330	1.129,750	61,188	1.380,392	226,520	1.153,872	1.118,096	35,776

04.03.2019	17:30	2.644,067	1.145,610	70,198	1.428,259	226,834	1.201,425	1.160,121	41,304
04.03.2019	17:45	2.700,781	1.141,520	72,930	1.486,331	240,319	1.246,012	1.206,889	39,123
04.03.2019	18:00	2.719,753	1.128,070	64,220	1.527,463	243,473	1.283,990	1.261,798	22,192
04.03.2019	18:15	2.744,268	1.164,310	70,900	1.509,058	250,636	1.258,422	1.317,164	-58,742
04.03.2019	18:30	2.790,267	1.185,650	77,380	1.527,237	261,654	1.265,583	1.371,036	-105,453
04.03.2019	18:45	2.834,653	1.163,370	70,550	1.600,733	258,797	1.341,936	1.506,979	-165,043
04.03.2019	19:00	2.740,436	1.097,170	60,090	1.583,176	240,439	1.342,737	1.548,250	-205,513
04.03.2019	19:15	2.836,306	1.216,650	49,950	1.569,706	238,263	1.331,443	1.570,999	-239,556
04.03.2019	19:30	2.792,816	1.252,260	48,590	1.491,966	232,301	1.259,665	1.576,203	-316,538
04.03.2019	19:45	2.815,073	1.251,630	51,540	1.511,903	236,566	1.275,337	1.566,501	-291,164
04.03.2019	20:00	2.793,059	1.267,210	54,620	1.471,229	225,214	1.246,015	1.538,930	-292,915
04.03.2019	20:15	2.678,157	1.223,740	43,060	1.411,357	205,600	1.205,757	1.500,571	-294,814
04.03.2019	20:30	2.968,575	1.573,120	42,620	1.352,835	205,598	1.147,237	1.451,792	-304,555
04.03.2019	20:45	3.183,930	1.804,060	42,800	1.337,070	210,496	1.126,574	1.420,957	-294,383
04.03.2019	21:00	2.993,885	1.643,190	46,910	1.303,785	208,410	1.095,375	1.379,341	-283,966
04.03.2019	21:15	2.845,144	1.348,660	42,160	1.454,324	189,424	1.264,900	1.336,134	-71,234
04.03.2019	21:30	2.730,384	1.272,440	42,870	1.415,074	165,302	1.249,772	1.299,222	-49,450
04.03.2019	21:45	2.568,098	1.203,130	21,630	1.343,338	161,448	1.181,890	1.287,084	-105,194
04.03.2019	22:00	2.436,406	1.129,710	12,420	1.294,276	152,789	1.141,487	1.237,469	-95,982
04.03.2019	22:15	2.623,975	1.234,550	10,550	1.378,875	163,219	1.215,656	1.168,185	47,471
04.03.2019	22:30	2.533,670	1.220,090	10,290	1.303,290	135,779	1.167,511	1.115,335	52,176
04.03.2019	22:45	2.439,447	1.164,100	10,090	1.265,257	127,095	1.138,162	1.060,069	78,093
04.03.2019	23:00	2.441,016	1.156,460	10,760	1.273,796	136,735	1.137,061	1.045,244	91,817
04.03.2019	23:15	2.439,950	1.200,220	11,030	1.228,700	126,911	1.101,789	979,201	122,588
04.03.2019	23:30	2.350,447	1.181,280	12,990	1.156,177	133,176	1.023,001	915,865	107,136
04.03.2019	23:45	2.279,653	1.156,990	11,130	1.111,533	130,936	980,597	854,557	126,040
05.03.2019	0:00	2.261,317	1.186,510	10,820	1.063,987	118,733	945,254	790,151	155,103
05.03.2019	0:15	2.192,040	1.177,170	10,970	1.003,900	123,225	880,675	782,058	98,617
05.03.2019	0:30	2.144,369	1.161,230	10,690	972,449	124,049	848,400	727,757	120,643
05.03.2019	0:45	2.122,042	1.185,270	10,450	926,322	118,071	808,251	684,917	123,334
05.03.2019	1:00	2.097,428	1.195,940	10,760	890,728	122,411	768,317	634,721	133,596
05.03.2019	1:15	2.079,000	1.161,020	10,240	907,740	131,468	776,272	614,371	161,901
05.03.2019	1:30	2.098,659	1.205,000	10,530	883,129	131,081	752,048	594,422	157,626
05.03.2019	1:45	2.078,237	1.201,430	10,330	866,477	135,456	731,021	587,504	143,517
05.03.2019	2:00	2.054,786	1.194,320	9,590	850,876	135,283	715,593	616,870	98,723
05.03.2019	2:15	1.987,489	1.153,680	9,920	823,889	136,510	687,379	622,735	64,644
05.03.2019	2:30	1.986,085	1.145,060	9,830	831,195	132,527	698,668	619,230	79,438
05.03.2019	2:45	1.964,412	1.123,490	10,430	830,492	136,293	694,199	615,722	78,477
05.03.2019	3:00	1.941,495	1.142,090	9,660	789,745	141,346	648,399	613,688	34,711
05.03.2019	3:15	1.941,577	1.152,640	12,040	776,897	134,941	641,956	614,574	27,382
05.03.2019	3:30	1.963,264	1.139,710	15,050	808,504	142,048	666,456	616,330	50,126
05.03.2019	3:45	1.934,365	1.122,330	15,210	796,825	137,350	659,475	628,857	30,618
05.03.2019	4:00	2.013,245	1.179,290	17,390	816,565	132,868	683,697	639,465	44,232
05.03.2019	4:15	2.009,098	1.197,150	16,410	795,538	134,061	661,477	643,546	17,931
05.03.2019	4:30	2.007,382	1.154,240	17,190	835,952	146,765	689,187	648,381	40,806
05.03.2019	4:45	2.045,831	1.148,550	17,340	879,941	144,655	735,286	652,653	82,633
05.03.2019	5:00	2.025,650	1.179,570	12,610	833,470	149,991	683,479	614,364	69,115
05.03.2019	5:15	2.158,374	1.227,170	20,280	910,924	172,930	737,994	629,757	108,237
05.03.2019	5:30	2.228,065	1.263,530	18,300	946,235	167,016	779,219	654,197	125,022
05.03.2019	5:45	2.227,326	1.280,300	11,230	935,796	182,794	753,002	652,876	100,126
05.03.2019	6:00	2.460,670	1.446,190	15,500	998,980	228,160	770,820	668,346	102,474
05.03.2019	6:15	2.863,385	1.816,910	17,560	1.028,915	267,216	761,699	756,600	5,099
05.03.2019	6:30	3.031,118	2.000,350	19,820	1.010,948	256,136	754,812	843,015	-88,203
05.03.2019	6:45	3.081,680	2.059,450	24,000	998,230	257,756	740,474	929,744	-189,270
05.03.2019	7:00	3.219,779	2.147,080	33,428	1.039,271	284,534	754,737	1.009,730	-254,993
05.03.2019	7:15	3.385,400	2.235,030	45,658	1.104,712	288,119	816,593	1.036,969	-220,376
05.03.2019	7:30	3.407,964	2.248,050	49,618	1.110,296	294,880	815,416	1.107,390	-291,974
05.03.2019	7:45	3.388,482	2.173,530	48,978	1.165,974	332,327	833,647	1.170,227	-336,580

05.03.2019	8:00	3.462,248	2.190,790	54,738	1.216,720	333,730	882,990	1.229,565	-346,575
05.03.2019	8:15	3.586,380	2.249,530	57,188	1.279,662	337,878	941,784	1.275,862	-334,078
05.03.2019	8:30	3.698,535	2.329,960	64,098	1.304,477	350,580	953,897	1.308,097	-354,200
05.03.2019	8:45	3.890,084	2.378,880	96,758	1.414,446	356,579	1.057,867	1.407,680	-349,813
05.03.2019	9:00	3.921,608	2.370,230	94,238	1.457,140	361,442	1.095,698	1.411,963	-316,265
05.03.2019	9:15	3.657,402	2.112,490	116,278	1.428,634	357,145	1.071,489	1.434,537	-363,048
05.03.2019	9:30	3.707,395	2.190,590	98,368	1.418,437	341,862	1.076,575	1.406,473	-329,898
05.03.2019	9:45	3.921,811	2.384,240	94,548	1.443,023	343,791	1.099,232	1.354,184	-254,952
05.03.2019	10:00	3.972,383	2.388,810	87,388	1.496,185	342,764	1.153,421	1.313,974	-160,553
05.03.2019	10:15	3.990,857	2.369,460	84,028	1.537,369	353,446	1.183,923	1.295,697	-111,774
05.03.2019	10:30	4.077,092	2.446,840	88,538	1.541,714	359,433	1.182,281	1.287,541	-105,260
05.03.2019	10:45	4.140,492	2.458,310	85,198	1.596,984	358,752	1.238,232	1.282,407	-44,175
05.03.2019	11:00	4.074,162	2.447,850	88,678	1.537,634	344,966	1.192,668	1.282,039	-89,371
05.03.2019	11:15	4.174,583	2.519,940	87,818	1.566,825	347,509	1.219,316	1.277,737	-58,421
05.03.2019	11:30	4.186,888	2.475,640	86,448	1.624,800	342,445	1.282,355	1.283,098	-0,743
05.03.2019	11:45	4.261,209	2.487,070	92,438	1.681,701	316,894	1.364,807	1.289,638	75,169
05.03.2019	12:00	4.212,521	2.432,760	85,118	1.694,643	318,767	1.375,876	1.304,497	71,379
05.03.2019	12:15	4.015,398	2.282,940	73,988	1.658,470	302,885	1.355,585	1.382,344	-26,759
05.03.2019	12:30	3.760,851	2.116,290	68,778	1.575,783	298,496	1.277,287	1.409,303	-132,016
05.03.2019	12:45	3.806,848	2.198,690	72,248	1.535,910	295,231	1.240,679	1.408,525	-167,846
05.03.2019	13:00	3.910,447	2.267,330	70,428	1.572,689	330,802	1.241,887	1.397,185	-155,298
05.03.2019	13:15	3.957,507	2.341,170	74,278	1.542,059	347,118	1.194,941	1.371,963	-177,022
05.03.2019	13:30	3.991,189	2.430,050	77,268	1.483,871	314,042	1.169,829	1.333,783	-163,954
05.03.2019	13:45	3.913,810	2.385,370	78,628	1.449,812	300,858	1.148,954	1.285,461	-136,507
05.03.2019	14:00	3.770,017	2.236,240	81,608	1.452,169	290,592	1.161,577	1.259,314	-97,737
05.03.2019	14:15	3.686,746	2.213,850	70,358	1.402,538	286,886	1.115,652	1.233,233	-117,581
05.03.2019	14:30	3.799,668	2.311,920	75,338	1.412,410	278,969	1.133,441	1.217,843	-84,402
05.03.2019	14:45	3.743,993	2.285,570	75,818	1.382,605	284,803	1.097,802	1.206,267	-108,465
05.03.2019	15:00	3.704,793	2.259,570	71,168	1.374,055	296,295	1.077,760	1.194,583	-116,823
05.03.2019	15:15	3.758,104	2.332,840	71,778	1.353,486	293,773	1.059,713	1.184,715	-125,002
05.03.2019	15:30	3.674,609	2.248,760	73,678	1.352,171	297,651	1.054,520	1.171,013	-116,493
05.03.2019	15:45	3.596,352	2.168,330	72,008	1.356,014	312,750	1.043,264	1.156,858	-113,594
05.03.2019	16:00	3.586,392	2.150,570	76,508	1.359,314	294,243	1.065,071	1.145,396	-80,325
05.03.2019	16:15	3.470,503	2.087,800	72,638	1.310,065	277,162	1.032,903	1.131,772	-98,869
05.03.2019	16:30	3.513,525	2.130,400	57,618	1.325,507	256,869	1.068,638	1.125,577	-56,939
05.03.2019	16:45	3.444,842	2.110,940	65,198	1.268,704	255,858	1.012,846	1.122,219	-109,373
05.03.2019	17:00	3.377,501	2.058,750	57,868	1.260,883	266,045	994,838	1.139,277	-144,439
05.03.2019	17:15	3.368,337	1.953,720	53,278	1.361,339	274,629	1.086,710	1.128,004	-41,294
05.03.2019	17:30	3.424,519	1.968,420	57,658	1.398,441	273,253	1.125,188	1.169,872	-44,684
05.03.2019	17:45	3.475,621	1.942,310	63,898	1.469,413	276,768	1.192,645	1.216,353	-23,708
05.03.2019	18:00	3.486,768	1.913,430	54,748	1.518,590	280,465	1.238,125	1.271,582	-33,457
05.03.2019	18:15	3.459,972	1.891,160	53,110	1.515,702	271,000	1.244,702	1.326,327	-81,625
05.03.2019	18:30	3.456,468	1.846,600	54,490	1.555,378	274,818	1.280,560	1.378,338	-97,778
05.03.2019	18:45	3.478,092	1.818,170	56,650	1.603,272	271,993	1.331,279	1.522,410	-191,131
05.03.2019	19:00	3.479,575	1.841,030	54,460	1.584,085	266,153	1.317,932	1.564,384	-246,452
05.03.2019	19:15	3.556,430	1.934,770	52,930	1.568,730	259,042	1.309,688	1.584,782	-275,094
05.03.2019	19:30	3.537,277	1.942,490	47,650	1.547,137	252,221	1.294,916	1.588,867	-293,951
05.03.2019	19:45	3.560,485	1.937,500	50,200	1.572,785	250,740	1.322,045	1.578,207	-256,162
05.03.2019	20:00	3.444,305	1.881,420	52,250	1.510,635	239,571	1.271,064	1.549,639	-278,575
05.03.2019	20:15	3.279,535	1.812,460	47,620	1.419,455	225,413	1.194,042	1.511,967	-317,925
05.03.2019	20:30	3.283,438	1.840,950	41,500	1.400,988	216,841	1.184,147	1.463,454	-279,307
05.03.2019	20:45	3.282,316	1.839,960	43,790	1.398,566	211,607	1.186,959	1.435,196	-248,237
05.03.2019	21:00	3.214,697	1.815,530	44,140	1.355,027	223,211	1.131,816	1.394,468	-262,652
05.03.2019	21:15	3.259,235	1.736,670	46,110	1.476,455	191,798	1.284,657	1.352,019	-67,362
05.03.2019	21:30	3.213,291	1.715,040	44,290	1.453,961	184,796	1.269,165	1.315,531	-46,366
05.03.2019	21:45	3.141,869	1.685,860	39,490	1.416,519	179,723	1.236,796	1.305,364	-68,568
05.03.2019	22:00	3.071,026	1.662,550	45,630	1.362,846	166,172	1.196,674	1.255,544	-58,870
05.03.2019	22:15	3.187,007	1.658,250	32,510	1.496,247	178,847	1.317,400	1.185,865	131,535

05.03.2019	22:30	3.000,627	1.548,490	12,420	1.439,717	144,308	1.295,409	1.133,567	161,842
05.03.2019	22:45	2.913,737	1.531,460	10,460	1.371,817	134,040	1.237,777	1.081,249	156,528
05.03.2019	23:00	2.864,266	1.536,150	11,050	1.317,066	131,544	1.185,522	1.068,966	116,556
05.03.2019	23:15	2.799,770	1.514,780	11,040	1.273,950	139,672	1.134,278	1.004,119	130,159
05.03.2019	23:30	2.729,900	1.505,050	10,960	1.213,890	134,668	1.079,222	941,256	137,966
05.03.2019	23:45	2.687,248	1.548,210	11,090	1.127,948	123,426	1.004,522	881,245	123,277
06.03.2019	0:00	2.617,493	1.545,310	10,750	1.061,433	129,908	931,525	829,237	102,288
06.03.2019	0:15	2.551,120	1.522,980	10,790	1.017,350	125,186	892,164	751,376	140,788
06.03.2019	0:30	2.454,170	1.488,090	10,380	955,700	118,820	836,880	705,414	131,466
06.03.2019	0:45	2.434,162	1.497,940	11,260	924,962	123,469	801,493	647,444	154,049
06.03.2019	1:00	2.386,616	1.504,010	10,460	872,146	129,443	742,703	610,424	132,279
06.03.2019	1:15	2.411,071	1.529,930	9,970	871,171	129,989	741,182	592,538	148,644
06.03.2019	1:30	2.392,395	1.569,350	10,150	812,895	133,553	679,342	569,944	109,398
06.03.2019	1:45	2.365,447	1.524,870	10,350	830,227	127,127	703,100	566,175	136,925
06.03.2019	2:00	2.295,626	1.480,350	9,500	805,776	125,160	680,616	582,387	98,229
06.03.2019	2:15	2.318,974	1.493,510	10,850	814,614	132,473	682,141	573,431	108,710
06.03.2019	2:30	2.320,045	1.490,850	9,420	819,775	136,291	683,484	593,798	89,686
06.03.2019	2:45	2.224,219	1.416,810	10,360	797,049	131,130	665,919	591,539	74,380
06.03.2019	3:00	2.253,151	1.432,430	10,120	810,601	128,131	682,470	590,030	92,440
06.03.2019	3:15	2.366,620	1.534,700	10,040	821,880	137,233	684,647	591,337	93,310
06.03.2019	3:30	2.345,583	1.534,440	10,250	800,893	141,289	659,604	592,890	66,714
06.03.2019	3:45	2.322,955	1.521,590	10,170	791,195	140,089	651,106	604,385	46,721
06.03.2019	4:00	2.367,047	1.555,410	11,370	800,267	143,547	656,720	615,824	40,896
06.03.2019	4:15	2.364,510	1.537,170	11,450	815,890	141,276	674,614	619,902	54,712
06.03.2019	4:30	2.366,344	1.542,810	11,950	811,584	136,023	675,561	627,322	48,239
06.03.2019	4:45	2.376,374	1.525,120	16,560	834,694	149,608	685,086	635,836	49,250
06.03.2019	5:00	2.399,967	1.521,800	13,590	864,577	151,989	712,588	598,054	114,534
06.03.2019	5:15	2.467,243	1.539,970	11,340	915,933	157,495	758,438	612,182	146,256
06.03.2019	5:30	2.511,727	1.579,020	14,510	918,197	149,248	768,949	639,171	129,778
06.03.2019	5:45	2.652,524	1.643,830	11,960	996,734	179,587	817,147	638,792	178,355
06.03.2019	6:00	2.813,466	1.706,280	15,140	1.092,046	225,431	866,615	656,065	210,550
06.03.2019	6:15	3.027,599	1.926,630	24,020	1.076,949	262,308	814,641	743,858	70,783
06.03.2019	6:30	3.244,434	2.161,700	24,725	1.058,009	259,979	798,030	830,383	-32,353
06.03.2019	6:45	3.311,331	2.169,470	36,695	1.105,166	263,837	841,329	918,139	-76,810
06.03.2019	7:00	3.405,478	2.235,450	47,215	1.122,813	265,932	856,881	983,534	-126,653
06.03.2019	7:15	3.576,989	2.386,760	58,195	1.132,034	293,025	839,009	1.023,279	-184,270
06.03.2019	7:30	3.716,316	2.455,880	71,025	1.189,411	293,260	896,151	1.103,516	-207,365
06.03.2019	7:45	3.808,063	2.477,950	110,895	1.219,218	302,378	916,840	1.166,855	-250,015
06.03.2019	8:00	3.952,406	2.606,570	134,655	1.211,181	286,002	925,179	1.226,357	-301,178
06.03.2019	8:15	4.049,457	2.644,470	136,560	1.268,427	320,756	947,671	1.272,849	-325,178
06.03.2019	8:30	4.077,007	2.686,220	137,365	1.253,422	322,234	931,188	1.304,266	-373,078
06.03.2019	8:45	4.053,263	2.666,110	119,930	1.267,223	301,524	965,699	1.397,166	-431,467
06.03.2019	9:00	4.014,257	2.600,300	114,098	1.299,859	293,716	1.006,143	1.400,781	-394,638
06.03.2019	9:15	3.921,491	2.422,720	126,335	1.372,436	294,659	1.077,777	1.416,060	-338,283
06.03.2019	9:30	4.001,864	2.457,190	129,605	1.415,069	301,436	1.113,633	1.366,127	-252,494
06.03.2019	9:45	4.303,118	2.728,530	122,535	1.452,053	296,734	1.155,319	1.333,978	-178,659
06.03.2019	10:00	4.376,520	2.803,240	119,875	1.453,405	306,032	1.147,373	1.305,181	-157,808
06.03.2019	10:15	4.239,906	2.700,530	124,445	1.414,931	297,875	1.117,056	1.287,432	-170,376
06.03.2019	10:30	4.207,296	2.705,990	109,785	1.391,521	276,449	1.115,072	1.279,602	-164,530
06.03.2019	10:45	4.189,016	2.664,320	109,155	1.415,541	289,761	1.125,780	1.275,083	-149,303
06.03.2019	11:00	4.163,090	2.632,130	111,068	1.419,892	293,862	1.126,030	1.275,114	-149,084
06.03.2019	11:15	4.222,354	2.686,460	120,395	1.415,499	292,329	1.123,170	1.271,936	-148,766
06.03.2019	11:30	4.188,162	2.659,590	108,575	1.419,997	284,175	1.135,822	1.276,656	-140,834
06.03.2019	11:45	4.295,982	2.673,190	120,455	1.502,337	296,535	1.205,802	1.283,369	-77,567
06.03.2019	12:00	4.185,523	2.582,060	104,938	1.498,525	292,033	1.206,492	1.297,962	-91,470
06.03.2019	12:15	3.940,722	2.440,500	93,673	1.406,549	282,693	1.123,856	1.370,177	-246,321
06.03.2019	12:30	3.755,706	2.316,740	91,655	1.347,311	278,552	1.068,759	1.387,106	-318,347
06.03.2019	12:45	3.904,469	2.474,920	93,745	1.335,804	270,467	1.065,337	1.395,068	-329,731

06.03.2019	13:00	3.827,484	2.513,680	95,445	1.218,359	274,776	943,583	1.389,500	-445,917
06.03.2019	13:15	3.814,188	2.485,700	92,005	1.236,483	282,433	954,050	1.363,970	-409,920
06.03.2019	13:30	3.792,176	2.471,310	100,935	1.219,931	277,913	942,018	1.319,618	-377,600
06.03.2019	13:45	3.877,186	2.519,110	96,568	1.261,508	280,302	981,206	1.259,744	-278,538
06.03.2019	14:00	3.756,857	2.451,440	95,743	1.209,674	290,731	918,943	1.248,421	-329,478
06.03.2019	14:15	3.669,662	2.381,500	90,763	1.197,399	271,963	925,436	1.222,626	-297,190
06.03.2019	14:30	3.787,388	2.429,390	108,715	1.249,283	271,838	977,445	1.207,514	-230,069
06.03.2019	14:45	3.843,766	2.483,500	107,855	1.252,411	267,657	984,754	1.196,002	-211,248
06.03.2019	15:00	3.912,676	2.541,320	105,628	1.265,728	277,865	987,863	1.184,587	-196,724
06.03.2019	15:15	3.913,140	2.518,350	91,915	1.302,875	292,610	1.010,265	1.174,363	-164,098
06.03.2019	15:30	3.852,601	2.480,240	97,675	1.274,686	269,477	1.005,209	1.161,125	-155,916
06.03.2019	15:45	3.736,507	2.409,180	91,865	1.235,462	268,963	966,499	1.143,277	-176,778
06.03.2019	16:00	3.624,022	2.345,130	104,125	1.174,767	264,758	910,009	1.130,178	-220,169
06.03.2019	16:15	3.606,461	2.284,920	106,865	1.214,676	265,848	948,828	1.120,085	-171,257
06.03.2019	16:30	3.528,862	2.202,360	77,805	1.248,697	261,185	987,512	1.113,869	-126,357
06.03.2019	16:45	3.479,786	2.141,970	60,195	1.277,621	268,058	1.009,563	1.110,462	-100,899
06.03.2019	17:00	3.456,517	2.110,380	54,415	1.291,722	260,187	1.031,535	1.127,431	-95,896
06.03.2019	17:15	3.372,324	2.066,060	53,028	1.253,236	242,094	1.011,142	1.119,920	-108,778
06.03.2019	17:30	3.417,391	2.050,380	50,110	1.316,901	237,128	1.079,773	1.161,420	-81,647
06.03.2019	17:45	3.497,900	2.023,050	50,130	1.424,720	240,875	1.183,845	1.207,924	-24,079
06.03.2019	18:00	3.547,611	2.078,960	51,100	1.417,551	242,423	1.175,128	1.262,745	-87,617
06.03.2019	18:15	3.606,599	2.086,100	49,680	1.470,819	236,954	1.233,865	1.317,488	-83,623
06.03.2019	18:30	3.581,496	2.055,280	54,000	1.472,216	239,382	1.232,834	1.369,296	-136,462
06.03.2019	18:45	3.652,760	2.030,260	53,930	1.568,570	242,760	1.325,810	1.504,071	-178,261
06.03.2019	19:00	3.602,097	1.964,280	53,510	1.584,307	247,940	1.336,367	1.550,145	-213,778
06.03.2019	19:15	3.535,234	1.961,110	48,860	1.525,264	239,982	1.285,282	1.572,160	-286,878
06.03.2019	19:30	3.542,186	2.055,570	50,680	1.435,936	230,778	1.205,158	1.576,649	-371,491
06.03.2019	19:45	3.377,485	1.895,520	43,680	1.438,285	230,138	1.208,147	1.566,555	-358,408
06.03.2019	20:00	3.310,457	1.872,580	42,420	1.395,457	234,612	1.160,845	1.538,515	-377,670
06.03.2019	20:15	3.216,518	1.806,060	41,720	1.368,738	226,575	1.142,163	1.500,927	-358,764
06.03.2019	20:30	3.193,937	1.809,060	24,580	1.360,297	218,605	1.141,692	1.452,278	-310,586
06.03.2019	20:45	3.147,248	1.845,210	11,590	1.290,448	209,246	1.081,202	1.422,948	-341,746
06.03.2019	21:00	3.100,943	1.801,520	9,880	1.289,543	197,866	1.091,677	1.382,089	-290,412
06.03.2019	21:15	3.093,847	1.701,730	10,830	1.381,287	191,135	1.190,152	1.339,676	-149,524
06.03.2019	21:30	3.120,079	1.671,460	11,170	1.437,449	191,137	1.246,312	1.303,199	-56,887
06.03.2019	21:45	2.989,039	1.673,730	10,340	1.304,969	173,823	1.131,146	1.292,513	-161,367
06.03.2019	22:00	2.941,201	1.652,460	11,830	1.276,911	163,318	1.113,593	1.242,282	-128,689
06.03.2019	22:15	2.937,849	1.593,500	10,030	1.334,319	171,425	1.162,894	1.172,520	-9,626
06.03.2019	22:30	2.896,793	1.611,770	9,590	1.275,433	151,396	1.124,037	1.119,945	4,092
06.03.2019	22:45	2.871,980	1.663,230	9,710	1.199,040	125,585	1.073,455	1.068,088	5,367
06.03.2019	23:00	2.850,022	1.655,600	9,890	1.184,532	128,689	1.055,843	1.055,755	0,088
06.03.2019	23:15	2.689,843	1.580,520	10,590	1.098,733	121,693	977,040	987,643	-10,603
06.03.2019	23:30	2.597,385	1.564,900	10,030	1.022,455	127,243	895,212	925,358	-30,146
06.03.2019	23:45	2.552,798	1.550,060	9,950	992,788	118,429	874,359	865,402	8,957
07.03.2019	0:00	2.484,098	1.545,680	9,710	928,708	117,945	810,763	812,721	-1,958
07.03.2019	0:15	2.369,021	1.526,230	11,510	831,281	114,812	716,469	724,614	-8,145
07.03.2019	0:30	2.389,887	1.554,140	10,700	825,047	116,936	708,111	677,964	30,147
07.03.2019	0:45	2.346,081	1.537,190	10,810	798,081	120,510	677,571	635,161	42,410
07.03.2019	1:00	2.413,948	1.578,020	10,100	825,828	124,651	701,177	591,917	109,260
07.03.2019	1:15	2.414,996	1.574,530	9,360	831,106	126,723	704,383	572,655	131,728
07.03.2019	1:30	2.369,440	1.571,100	9,290	789,050	123,007	666,043	549,390	116,653
07.03.2019	1:45	2.300,324	1.528,600	9,600	762,124	132,149	629,975	546,072	83,903
07.03.2019	2:00	2.392,447	1.590,960	10,290	791,197	132,916	658,281	563,138	95,143
07.03.2019	2:15	2.322,808	1.546,110	9,460	767,238	136,811	630,427	550,565	79,862
07.03.2019	2:30	2.329,469	1.578,650	9,090	741,729	134,078	607,651	549,986	57,665
07.03.2019	2:45	2.302,474	1.577,020	9,250	716,204	134,767	581,437	549,599	31,838
07.03.2019	3:00	2.299,473	1.550,660	9,200	739,613	130,236	609,377	551,519	57,858
07.03.2019	3:15	2.207,215	1.462,550	9,970	734,695	138,765	595,930	555,738	40,192

07.03.2019	3:30	2.187,131	1.463,980	10,270	712,881	132,760	580,121	567,461	12,660
07.03.2019	3:45	2.254,850	1.507,090	10,190	737,570	131,540	606,030	578,340	27,690
07.03.2019	4:00	2.253,093	1.505,000	11,560	736,533	126,034	610,499	591,128	19,371
07.03.2019	4:15	2.275,679	1.506,680	12,340	756,659	130,220	626,439	595,930	30,509
07.03.2019	4:30	2.321,830	1.550,180	13,450	758,200	137,595	620,605	605,624	14,981
07.03.2019	4:45	2.338,178	1.560,250	12,570	765,358	137,095	628,263	614,231	14,032
07.03.2019	5:00	2.336,056	1.532,450	12,400	791,206	140,157	651,049	578,924	72,125
07.03.2019	5:15	2.422,018	1.578,050	16,330	827,638	155,592	672,046	595,524	76,522
07.03.2019	5:30	2.469,620	1.603,330	13,080	853,210	140,749	712,461	622,466	89,995
07.03.2019	5:45	2.540,796	1.629,950	11,600	899,246	177,776	721,470	623,235	98,235
07.03.2019	6:00	2.703,954	1.718,520	16,580	968,854	216,233	752,621	639,926	112,695
07.03.2019	6:15	3.031,516	2.001,040	21,390	1.009,086	258,232	750,854	725,491	25,363
07.03.2019	6:30	3.129,277	2.109,170	20,280	999,827	259,136	740,691	811,187	-70,496
07.03.2019	6:45	3.222,447	2.135,860	37,425	1.049,162	274,769	774,393	893,628	-119,235
07.03.2019	7:00	3.265,957	2.132,360	53,893	1.079,704	295,349	784,355	969,859	-185,504
07.03.2019	7:15	3.477,512	2.253,460	68,345	1.155,707	322,454	833,253	1.020,256	-187,003
07.03.2019	7:30	3.597,805	2.334,660	86,045	1.177,100	322,966	854,134	1.099,406	-245,272
07.03.2019	7:45	3.762,379	2.443,990	90,588	1.227,801	343,063	884,738	1.163,661	-278,923
07.03.2019	8:00	3.853,747	2.486,990	98,995	1.267,762	348,093	919,669	1.223,119	-303,450
07.03.2019	8:15	3.967,132	2.543,280	95,005	1.328,847	372,184	956,663	1.268,146	-311,483
07.03.2019	8:30	4.018,630	2.574,060	106,995	1.337,575	351,643	985,932	1.299,991	-314,059
07.03.2019	8:45	4.145,554	2.609,260	126,225	1.410,069	348,378	1.061,691	1.386,545	-324,854
07.03.2019	9:00	4.021,500	2.503,960	128,865	1.388,675	345,733	1.042,942	1.390,227	-347,285
07.03.2019	9:15	3.885,076	2.401,170	131,225	1.352,681	341,724	1.010,957	1.383,160	-372,203
07.03.2019	9:30	3.990,383	2.497,660	124,775	1.367,948	335,136	1.032,812	1.355,858	-323,046
07.03.2019	9:45	4.056,819	2.537,370	121,855	1.397,594	345,250	1.052,344	1.324,552	-272,208
07.03.2019	10:00	4.061,415	2.547,720	127,555	1.386,140	328,847	1.057,293	1.296,267	-238,974
07.03.2019	10:15	4.123,012	2.578,670	117,135	1.427,207	342,011	1.085,196	1.279,142	-193,946
07.03.2019	10:30	4.107,716	2.560,000	113,690	1.434,026	335,398	1.098,628	1.271,543	-172,915
07.03.2019	10:45	4.121,638	2.593,280	109,533	1.418,825	316,218	1.102,607	1.267,208	-164,601
07.03.2019	11:00	4.172,680	2.568,790	134,913	1.468,977	335,471	1.133,506	1.267,541	-134,035
07.03.2019	11:15	4.257,126	2.607,230	119,173	1.530,723	348,769	1.181,954	1.264,865	-82,911
07.03.2019	11:30	4.361,476	2.627,640	119,735	1.614,101	345,536	1.268,565	1.270,189	-1,624
07.03.2019	11:45	4.391,153	2.659,070	108,245	1.623,838	325,260	1.298,578	1.277,073	21,505
07.03.2019	12:00	4.145,231	2.472,880	110,585	1.561,766	317,390	1.244,376	1.290,155	-45,779
07.03.2019	12:15	3.828,268	2.182,600	84,955	1.560,713	331,263	1.229,450	1.349,683	-120,233
07.03.2019	12:30	3.827,476	2.260,340	76,185	1.490,951	301,741	1.189,210	1.380,028	-190,818
07.03.2019	12:45	3.845,898	2.343,750	82,195	1.419,953	265,362	1.154,591	1.387,918	-233,327
07.03.2019	13:00	3.794,113	2.297,930	94,895	1.401,288	297,065	1.104,223	1.382,201	-277,978
07.03.2019	13:15	3.917,636	2.473,430	100,495	1.343,711	315,742	1.027,969	1.349,932	-321,963
07.03.2019	13:30	4.083,766	2.561,900	87,285	1.434,581	330,410	1.104,171	1.290,277	-186,106
07.03.2019	13:45	3.999,418	2.487,980	93,283	1.418,155	312,683	1.105,472	1.248,732	-143,260
07.03.2019	14:00	3.915,460	2.420,840	95,153	1.399,467	310,310	1.089,157	1.237,181	-148,024
07.03.2019	14:15	3.921,022	2.436,300	93,388	1.391,334	303,356	1.087,978	1.211,466	-123,488
07.03.2019	14:30	3.861,416	2.419,700	97,848	1.343,868	307,784	1.036,084	1.196,632	-160,548
07.03.2019	14:45	3.690,019	2.384,700	97,923	1.207,396	313,021	894,375	1.185,290	-290,915
07.03.2019	15:00	3.787,198	2.413,890	102,175	1.271,133	303,569	967,564	1.174,041	-206,477
07.03.2019	15:15	3.664,408	2.392,140	94,873	1.177,395	302,682	874,713	1.161,385	-286,672
07.03.2019	15:30	3.595,020	2.279,020	90,925	1.225,075	320,495	904,580	1.146,745	-242,165
07.03.2019	15:45	3.554,738	2.293,450	85,495	1.175,793	314,813	860,980	1.131,014	-270,034
07.03.2019	16:00	3.538,186	2.259,950	92,135	1.186,101	297,392	888,709	1.117,730	-229,021
07.03.2019	16:15	3.516,208	2.203,150	105,925	1.207,133	295,295	911,838	1.107,434	-195,596
07.03.2019	16:30	3.467,125	2.086,980	81,835	1.298,310	288,052	1.010,258	1.101,198	-90,940
07.03.2019	16:45	3.302,128	2.026,970	62,955	1.212,203	275,364	936,839	1.097,947	-161,108
07.03.2019	17:00	3.244,057	1.992,010	73,485	1.178,562	287,570	890,992	1.114,826	-223,834
07.03.2019	17:15	3.234,438	1.970,260	75,050	1.189,128	277,735	911,393	1.110,885	-199,492
07.03.2019	17:30	3.288,488	1.931,250	70,370	1.286,868	264,373	1.022,495	1.152,432	-129,937
07.03.2019	17:45	3.338,698	1.834,080	67,630	1.436,988	273,613	1.163,375	1.198,542	-35,167

07.03.2019	18:00	3.354,346	1.775,750	73,260	1.505,336	260,512	1.244,824	1.252,952	-8,128
07.03.2019	18:15	3.371,702	1.769,910	68,150	1.533,642	269,808	1.263,834	1.307,691	-43,857
07.03.2019	18:30	3.422,542	1.851,210	74,950	1.496,382	253,964	1.242,418	1.360,953	-118,535
07.03.2019	18:45	3.372,805	1.755,900	70,450	1.546,455	252,982	1.293,473	1.489,974	-196,501
07.03.2019	19:00	3.439,788	1.765,740	69,100	1.604,948	255,804	1.349,144	1.537,025	-187,881
07.03.2019	19:15	3.439,205	1.766,270	67,890	1.605,045	263,018	1.342,027	1.559,518	-217,491
07.03.2019	19:30	3.480,548	1.824,170	54,440	1.601,938	251,186	1.350,752	1.564,400	-213,648
07.03.2019	19:45	3.365,448	1.792,650	52,920	1.519,878	241,849	1.278,029	1.554,759	-276,730
07.03.2019	20:00	3.301,163	1.803,000	47,470	1.450,693	217,466	1.233,227	1.527,239	-294,012
07.03.2019	20:15	3.325,052	1.857,960	48,760	1.418,332	202,841	1.215,491	1.489,547	-274,056
07.03.2019	20:30	3.239,199	1.803,700	43,130	1.392,369	204,185	1.188,184	1.440,952	-252,768
07.03.2019	20:45	3.196,056	1.808,440	42,230	1.345,386	193,037	1.152,349	1.410,873	-258,524
07.03.2019	21:00	3.224,497	1.865,270	41,050	1.318,177	208,596	1.109,581	1.369,669	-260,088
07.03.2019	21:15	3.285,487	1.759,090	48,290	1.478,107	179,664	1.298,443	1.326,878	-28,435
07.03.2019	21:30	3.128,723	1.638,180	41,260	1.449,283	173,644	1.275,639	1.290,308	-14,669
07.03.2019	21:45	3.078,868	1.649,640	23,800	1.405,428	187,300	1.218,128	1.278,586	-60,458
07.03.2019	22:00	2.940,117	1.569,190	12,360	1.358,567	159,964	1.198,603	1.229,189	-30,586
07.03.2019	22:15	2.991,187	1.580,690	10,840	1.399,657	167,029	1.232,628	1.160,279	72,349
07.03.2019	22:30	2.878,202	1.528,390	11,560	1.338,252	139,098	1.199,154	1.107,949	91,205
07.03.2019	22:45	2.841,793	1.549,840	10,890	1.281,063	124,612	1.156,451	1.053,026	103,425
07.03.2019	23:00	2.771,322	1.514,570	11,540	1.245,212	128,453	1.116,759	1.038,777	77,982
07.03.2019	23:15	2.709,867	1.510,970	11,160	1.187,737	138,738	1.048,999	973,110	75,889
07.03.2019	23:30	2.660,484	1.495,320	11,140	1.154,024	136,775	1.017,249	910,050	107,199
07.03.2019	23:45	2.503,871	1.488,100	11,430	1.004,341	115,519	888,822	849,220	39,602
08.03.2019	0:00	2.500,763	1.466,710	11,120	1.022,933	123,885	899,048	785,495	113,553
08.03.2019	0:15	2.459,003	1.478,860	11,180	968,963	122,940	846,023	748,531	97,492
08.03.2019	0:30	2.387,028	1.450,300	12,040	924,688	109,475	815,213	702,750	112,463
08.03.2019	0:45	2.320,523	1.428,660	11,760	880,103	115,406	764,697	645,133	119,564
08.03.2019	1:00	2.293,395	1.402,960	11,520	878,915	136,717	742,198	608,428	133,770
08.03.2019	1:15	2.318,657	1.441,420	11,120	866,117	115,715	750,402	590,489	159,913
08.03.2019	1:30	2.227,198	1.392,430	10,040	824,728	132,737	691,991	568,004	123,987
08.03.2019	1:45	2.246,679	1.408,290	11,700	826,689	133,117	693,572	564,307	129,265
08.03.2019	2:00	2.252,925	1.404,470	9,980	838,475	128,325	710,150	580,566	129,584
08.03.2019	2:15	2.275,442	1.423,800	10,200	841,442	146,454	694,988	571,639	123,349
08.03.2019	2:30	2.228,304	1.420,710	10,810	796,784	138,898	657,886	591,818	66,068
08.03.2019	2:45	2.226,808	1.440,130	10,590	776,088	135,926	640,162	589,881	50,281
08.03.2019	3:00	2.253,869	1.465,810	11,060	776,999	141,239	635,760	588,384	47,376
08.03.2019	3:15	2.185,156	1.444,590	10,090	730,476	130,096	600,380	589,704	10,676
08.03.2019	3:30	2.208,615	1.460,720	10,830	737,065	133,411	603,654	591,161	12,493
08.03.2019	3:45	2.204,763	1.457,100	10,690	736,973	135,705	601,268	602,773	-1,505
08.03.2019	4:00	2.179,983	1.427,220	11,910	740,853	128,187	612,666	614,316	-1,650
08.03.2019	4:15	2.269,088	1.486,510	12,960	769,618	142,943	626,675	618,286	8,389
08.03.2019	4:30	2.284,810	1.500,340	12,890	771,580	134,134	637,446	626,002	11,444
08.03.2019	4:45	2.264,471	1.450,860	13,800	799,811	140,411	659,400	634,391	25,009
08.03.2019	5:00	2.323,079	1.489,110	13,860	820,109	147,952	672,157	596,370	75,787
08.03.2019	5:15	2.420,874	1.555,490	12,610	852,774	151,276	701,498	610,460	91,038
08.03.2019	5:30	2.456,141	1.522,670	25,200	908,271	167,927	740,344	637,252	103,092
08.03.2019	5:45	2.526,002	1.572,830	20,570	932,602	184,566	748,036	636,784	111,252
08.03.2019	6:00	2.713,707	1.715,900	21,500	976,307	219,117	757,190	653,717	103,473
08.03.2019	6:15	2.928,317	1.877,760	31,340	1.019,217	270,492	748,725	740,996	7,729
08.03.2019	6:30	3.027,528	1.979,660	25,353	1.022,515	277,223	745,292	826,898	-81,606
08.03.2019	6:45	3.190,700	2.064,250	39,025	1.087,425	278,523	808,902	908,694	-99,792
08.03.2019	7:00	3.263,063	2.137,220	52,775	1.073,068	281,727	791,341	978,841	-187,500
08.03.2019	7:15	3.429,858	2.206,760	75,665	1.147,433	316,721	830,712	1.018,161	-187,449
08.03.2019	7:30	3.539,231	2.291,790	84,365	1.163,076	308,229	854,847	1.098,107	-243,260
08.03.2019	7:45	3.732,552	2.436,350	87,475	1.208,727	318,652	890,075	1.161,269	-271,194
08.03.2019	8:00	3.786,586	2.460,590	92,995	1.233,001	313,363	919,638	1.220,683	-301,045
08.03.2019	8:15	3.833,639	2.454,390	89,965	1.289,284	332,384	956,900	1.267,150	-310,250

08.03.2019	8:30	3.902,889	2.490,940	98,855	1.313,094	308,758	1.004,336	1.298,593	-294,257
08.03.2019	8:45	3.971,197	2.493,930	99,225	1.378,042	314,081	1.063,961	1.391,564	-327,603
08.03.2019	9:00	3.928,787	2.425,840	126,715	1.376,232	320,478	1.055,754	1.395,280	-339,526
08.03.2019	9:15	3.786,682	2.274,850	113,215	1.398,617	321,979	1.076,638	1.410,685	-334,047
08.03.2019	9:30	3.901,936	2.357,590	123,055	1.421,291	333,889	1.087,402	1.360,883	-273,481
08.03.2019	9:45	4.080,167	2.554,790	118,905	1.406,472	320,102	1.086,370	1.328,864	-242,494
08.03.2019	10:00	4.100,755	2.551,300	121,083	1.428,372	352,674	1.075,698	1.300,172	-224,474
08.03.2019	10:15	4.164,776	2.557,050	108,495	1.499,231	345,828	1.153,403	1.282,495	-129,092
08.03.2019	10:30	4.000,071	2.429,050	102,325	1.468,696	334,594	1.134,102	1.274,711	-140,609
08.03.2019	10:45	4.029,488	2.424,950	110,495	1.494,043	358,768	1.135,275	1.270,214	-134,939
08.03.2019	11:00	4.199,731	2.560,840	115,335	1.523,556	337,234	1.186,322	1.270,244	-83,922
08.03.2019	11:15	4.144,587	2.548,880	116,595	1.479,112	321,871	1.157,241	1.267,050	-109,809
08.03.2019	11:30	4.188,020	2.491,570	93,635	1.602,815	346,509	1.256,306	1.271,732	-15,426
08.03.2019	11:45	4.280,670	2.485,560	97,585	1.697,525	344,006	1.353,519	1.278,373	75,146
08.03.2019	12:00	4.069,098	2.389,470	95,985	1.583,643	331,210	1.252,433	1.292,848	-40,415
08.03.2019	12:15	3.881,011	2.166,200	97,025	1.617,786	334,066	1.283,720	1.364,899	-81,179
08.03.2019	12:30	3.744,965	2.112,720	82,275	1.549,970	325,471	1.224,499	1.381,651	-157,152
08.03.2019	12:45	3.812,180	2.229,060	79,808	1.503,312	284,523	1.218,789	1.389,469	-170,680
08.03.2019	13:00	3.741,363	2.195,360	85,395	1.460,608	309,082	1.151,526	1.383,827	-232,301
08.03.2019	13:15	3.681,426	2.226,620	86,815	1.367,991	318,646	1.049,345	1.358,322	-308,977
08.03.2019	13:30	3.664,886	2.233,720	86,475	1.344,691	295,050	1.049,641	1.314,075	-264,434
08.03.2019	13:45	3.637,502	2.153,480	73,728	1.410,294	271,707	1.138,587	1.254,356	-115,769
08.03.2019	14:00	3.365,717	2.080,950	77,725	1.207,042	281,172	925,870	1.243,202	-317,332
08.03.2019	14:15	3.484,490	2.057,080	72,265	1.355,145	269,636	1.085,509	1.217,567	-132,058
08.03.2019	14:30	3.543,179	2.099,270	70,688	1.373,221	267,676	1.105,545	1.202,598	-97,053
08.03.2019	14:45	3.449,805	2.025,250	66,815	1.357,740	265,761	1.091,979	1.191,217	-99,238
08.03.2019	15:00	3.430,792	1.978,540	74,365	1.377,887	274,478	1.103,409	1.179,928	-76,519
08.03.2019	15:15	3.422,356	1.935,490	72,335	1.414,531	271,357	1.143,174	1.169,821	-26,647
08.03.2019	15:30	3.363,092	1.897,190	64,318	1.401,584	280,007	1.121,577	1.156,685	-35,108
08.03.2019	15:45	3.311,271	1.888,660	60,845	1.361,766	258,545	1.103,221	1.138,920	-35,699
08.03.2019	16:00	3.165,278	1.805,330	54,425	1.305,523	243,463	1.062,060	1.125,868	-63,808
08.03.2019	16:15	2.993,717	1.757,380	62,375	1.173,962	244,552	929,410	1.115,784	-186,374
08.03.2019	16:30	3.088,860	1.701,830	61,848	1.325,182	234,244	1.090,938	1.109,526	-18,588
08.03.2019	16:45	3.076,128	1.702,760	48,535	1.324,833	235,687	1.089,146	1.106,017	-16,871
08.03.2019	17:00	2.932,678	1.681,070	51,375	1.200,233	233,756	966,477	1.122,805	-156,328
08.03.2019	17:15	3.086,926	1.634,030	52,418	1.400,478	219,081	1.181,397	1.115,037	66,360
08.03.2019	17:30	3.136,190	1.656,310	50,865	1.429,015	230,517	1.198,498	1.156,214	42,284
08.03.2019	17:45	3.158,555	1.624,970	46,665	1.486,920	240,529	1.246,391	1.202,343	44,048
08.03.2019	18:00	3.157,614	1.603,980	54,475	1.499,159	232,495	1.266,664	1.256,756	9,908
08.03.2019	18:15	3.082,990	1.538,630	49,318	1.495,042	234,804	1.260,238	1.311,073	-50,835
08.03.2019	18:30	3.078,416	1.494,550	50,435	1.533,431	244,925	1.288,506	1.362,469	-73,963
08.03.2019	18:45	3.049,243	1.432,810	50,835	1.565,598	232,240	1.333,358	1.493,110	-159,752
08.03.2019	19:00	2.978,657	1.407,810	46,880	1.523,967	229,491	1.294,476	1.542,511	-248,035
08.03.2019	19:15	3.042,701	1.440,770	50,070	1.551,861	224,475	1.327,386	1.564,595	-237,209
08.03.2019	19:30	2.953,719	1.372,160	53,720	1.527,839	228,413	1.299,426	1.568,832	-269,406
08.03.2019	19:45	2.810,673	1.266,990	49,110	1.494,573	214,165	1.280,408	1.558,604	-278,196
08.03.2019	20:00	2.603,308	1.121,440	49,730	1.432,138	208,460	1.223,678	1.530,669	-306,991
08.03.2019	20:15	2.557,511	1.075,880	50,420	1.431,211	199,046	1.232,165	1.493,426	-261,261
08.03.2019	20:30	2.514,074	1.060,400	49,030	1.404,644	191,416	1.213,228	1.445,113	-231,885
08.03.2019	20:45	2.325,806	938,390	49,170	1.338,246	194,134	1.144,112	1.416,153	-272,041
08.03.2019	21:00	2.283,019	885,760	45,130	1.352,129	191,024	1.161,105	1.375,539	-214,434
08.03.2019	21:15	2.346,415	838,390	46,180	1.461,845	179,352	1.282,493	1.333,409	-50,916
08.03.2019	21:30	2.280,700	789,420	44,280	1.447,000	183,759	1.263,241	1.297,163	-33,922
08.03.2019	21:45	2.161,374	692,310	39,610	1.429,454	192,998	1.236,456	1.286,583	-50,127
08.03.2019	22:00	2.042,937	636,500	42,600	1.363,837	181,159	1.182,678	1.236,779	-54,101
08.03.2019	22:15	2.182,897	645,960	43,480	1.493,457	195,168	1.298,289	1.167,062	131,227
08.03.2019	22:30	2.142,759	618,470	43,580	1.480,709	185,381	1.295,328	1.114,977	180,351
08.03.2019	22:45	2.003,987	587,680	27,530	1.388,777	145,382	1.243,395	1.063,215	180,180

08.03.2019	23:00	1.933,749	570,400	11,280	1.352,069	155,206	1.196,863	1.051,306	145,557
08.03.2019	23:15	1.868,406	547,510	10,910	1.309,986	147,191	1.162,795	983,623	179,172
08.03.2019	23:30	1.799,444	519,440	11,930	1.268,074	148,254	1.119,820	921,248	198,572
08.03.2019	23:45	1.730,918	532,060	9,890	1.188,968	145,474	1.043,494	861,825	181,669
09.03.2019	0:00	1.664,333	503,560	9,820	1.150,953	147,082	1.003,871	809,568	194,303
09.03.2019	0:15	1.572,075	476,440	11,080	1.084,555	152,694	931,861	772,847	159,014
09.03.2019	0:30	1.524,733	481,610	10,850	1.032,273	144,386	887,887	760,489	127,398
09.03.2019	0:45	1.527,597	512,590	10,360	1.004,647	148,966	855,681	732,200	123,481
09.03.2019	1:00	1.456,066	474,940	10,100	971,026	151,336	819,690	715,299	104,391
09.03.2019	1:15	1.393,300	462,590	9,840	920,870	145,407	775,463	697,747	77,716
09.03.2019	1:30	1.435,300	506,160	9,560	919,580	139,978	779,602	662,014	117,588
09.03.2019	1:45	1.388,428	493,940	10,120	884,368	140,597	743,771	637,262	106,509
09.03.2019	2:00	1.391,452	498,080	9,860	883,512	138,740	744,772	632,568	112,204
09.03.2019	2:15	1.369,507	518,710	9,520	841,277	143,189	698,088	607,946	90,142
09.03.2019	2:30	1.349,147	494,430	9,970	844,747	143,647	701,100	620,091	81,009
09.03.2019	2:45	1.321,951	478,890	9,380	833,681	153,163	680,518	612,188	68,330
09.03.2019	3:00	1.326,697	513,570	10,490	802,637	142,356	660,281	608,823	51,458
09.03.2019	3:15	1.300,472	515,310	9,700	775,462	146,791	628,671	608,034	20,637
09.03.2019	3:30	1.298,846	475,160	10,430	813,256	143,784	669,472	607,748	61,724
09.03.2019	3:45	1.301,868	489,230	9,630	803,008	139,544	663,464	618,932	44,532
09.03.2019	4:00	1.302,413	505,560	11,270	785,583	141,663	643,920	626,567	17,353
09.03.2019	4:15	1.319,990	488,330	11,100	820,560	147,981	672,579	626,323	46,256
09.03.2019	4:30	1.321,991	497,200	11,170	813,621	142,126	671,495	627,374	44,121
09.03.2019	4:45	1.321,659	512,510	12,220	796,929	137,408	659,521	629,426	30,095
09.03.2019	5:00	1.364,894	524,340	12,250	828,304	135,859	692,445	585,397	107,048
09.03.2019	5:15	1.334,608	499,490	11,860	823,258	137,733	685,525	593,975	91,550
09.03.2019	5:30	1.429,327	570,720	16,200	842,407	137,205	705,202	610,125	95,077
09.03.2019	5:45	1.452,550	591,910	20,160	840,480	162,424	678,056	586,215	91,841
09.03.2019	6:00	1.498,408	549,320	14,180	934,908	190,025	744,883	560,489	184,394
09.03.2019	6:15	1.498,336	564,150	12,470	921,716	232,936	688,780	581,377	107,403
09.03.2019	6:30	1.495,936	567,340	14,690	913,906	219,798	694,108	591,069	103,039
09.03.2019	6:45	1.494,835	545,730	13,050	936,055	225,700	710,355	599,038	111,317
09.03.2019	7:00	1.540,418	566,670	15,080	958,668	237,594	721,074	619,670	101,404
09.03.2019	7:15	1.567,919	539,980	23,200	1.004,739	234,474	770,265	614,375	155,890
09.03.2019	7:30	1.550,379	517,270	29,580	1.003,529	225,011	778,518	669,511	109,007
09.03.2019	7:45	1.616,898	553,420	31,920	1.031,558	225,447	806,111	728,062	78,049
09.03.2019	8:00	1.715,568	611,960	28,710	1.074,898	219,167	855,731	803,319	52,412
09.03.2019	8:15	1.779,997	592,150	19,810	1.168,037	245,463	922,574	883,654	38,920
09.03.2019	8:30	1.819,952	579,450	17,050	1.223,452	235,658	987,794	963,324	24,470
09.03.2019	8:45	1.865,905	566,230	22,040	1.277,635	233,185	1.044,450	1.112,427	-67,977
09.03.2019	9:00	1.906,351	543,710	21,210	1.341,431	235,929	1.105,502	1.173,202	-67,700
09.03.2019	9:15	1.884,124	535,790	32,000	1.316,334	252,714	1.063,620	1.242,013	-178,393
09.03.2019	9:30	1.978,652	570,880	39,230	1.368,542	235,179	1.133,363	1.240,296	-106,933
09.03.2019	9:45	1.977,962	541,290	41,110	1.395,562	238,463	1.157,099	1.249,622	-92,523
09.03.2019	10:00	1.999,512	519,060	32,790	1.447,662	240,608	1.207,054	1.253,945	-46,891
09.03.2019	10:15	2.144,405	530,770	46,610	1.567,025	237,910	1.329,115	1.260,405	68,710
09.03.2019	10:30	2.150,184	552,710	55,360	1.542,114	217,806	1.324,308	1.271,010	53,298
09.03.2019	10:45	2.025,223	506,300	53,780	1.465,143	233,240	1.231,903	1.279,609	-47,706
09.03.2019	11:00	2.026,990	473,060	56,610	1.497,320	233,785	1.263,535	1.289,763	-26,228
09.03.2019	11:15	2.030,960	464,300	47,130	1.519,530	229,102	1.290,428	1.295,355	-4,927
09.03.2019	11:30	2.040,096	480,890	46,940	1.512,266	231,281	1.280,985	1.307,882	-26,897
09.03.2019	11:45	2.066,387	452,000	51,800	1.562,587	225,250	1.337,337	1.322,991	14,346
09.03.2019	12:00	2.047,381	422,360	56,410	1.568,611	217,940	1.350,671	1.343,251	7,420
09.03.2019	12:15	1.997,506	412,970	49,580	1.534,956	225,911	1.309,045	1.419,955	-110,910
09.03.2019	12:30	1.938,314	388,920	44,560	1.504,834	216,635	1.288,199	1.442,317	-154,118
09.03.2019	12:45	1.972,310	405,680	44,510	1.522,120	213,934	1.308,186	1.457,636	-149,450
09.03.2019	13:00	1.901,026	429,560	44,940	1.426,526	210,131	1.216,395	1.464,307	-247,912
09.03.2019	13:15	1.928,346	386,630	42,350	1.499,366	202,012	1.297,354	1.455,838	-158,484

09.03.2019	13:30	1.843,321	388,830	44,020	1.410,471	207,763	1.202,708	1.429,450	-226,742
09.03.2019	13:45	1.880,790	402,160	43,320	1.435,310	191,630	1.243,680	1.384,032	-140,352
09.03.2019	14:00	1.810,417	374,780	43,060	1.392,577	196,108	1.196,469	1.378,647	-182,178
09.03.2019	14:15	1.830,807	373,070	44,340	1.413,397	190,181	1.223,216	1.345,776	-122,560
09.03.2019	14:30	1.840,185	386,730	46,550	1.406,905	190,484	1.216,421	1.316,249	-99,828
09.03.2019	14:45	1.846,989	389,260	47,900	1.409,829	193,235	1.216,594	1.286,111	-69,517
09.03.2019	15:00	1.734,471	334,150	47,120	1.353,201	187,085	1.166,116	1.258,915	-92,799
09.03.2019	15:15	1.772,687	345,060	46,550	1.381,077	202,188	1.178,889	1.237,997	-59,108
09.03.2019	15:30	1.735,041	355,610	48,170	1.331,261	190,125	1.141,136	1.219,012	-77,876
09.03.2019	15:45	1.707,612	343,510	47,920	1.316,182	178,154	1.138,028	1.200,657	-62,629
09.03.2019	16:00	1.729,662	338,570	54,800	1.336,292	191,179	1.145,113	1.188,592	-43,479
09.03.2019	16:15	1.698,459	323,910	48,900	1.325,649	199,371	1.126,278	1.180,876	-54,598
09.03.2019	16:30	1.673,317	283,650	45,020	1.344,647	199,931	1.144,716	1.181,093	-36,377
09.03.2019	16:45	1.709,261	315,890	44,380	1.348,991	197,073	1.151,918	1.194,179	-42,261
09.03.2019	17:00	1.760,144	348,530	44,570	1.367,044	188,690	1.178,354	1.239,583	-61,229
09.03.2019	17:15	1.712,597	329,590	42,130	1.340,877	188,788	1.152,089	1.276,030	-123,941
09.03.2019	17:30	1.765,563	319,270	43,650	1.402,643	196,509	1.206,134	1.367,067	-160,933
09.03.2019	17:45	1.794,209	329,190	43,730	1.421,289	215,237	1.206,052	1.456,112	-250,060
09.03.2019	18:00	1.872,052	320,540	44,050	1.507,462	210,607	1.296,855	1.532,366	-235,511
09.03.2019	18:15	1.887,318	322,920	45,500	1.518,898	211,003	1.307,895	1.580,426	-272,531
09.03.2019	18:30	1.954,988	365,900	44,360	1.544,728	208,774	1.335,954	1.605,173	-269,219
09.03.2019	18:45	1.999,927	431,660	44,890	1.523,377	221,346	1.302,031	1.700,149	-398,118
09.03.2019	19:00	2.003,265	427,980	43,420	1.531,865	220,695	1.311,170	1.717,942	-406,772
09.03.2019	19:15	1.957,768	385,860	42,970	1.528,938	219,695	1.309,243	1.719,034	-409,791
09.03.2019	19:30	1.981,841	417,040	44,390	1.520,411	232,197	1.288,214	1.709,242	-421,028
09.03.2019	19:45	1.912,336	402,060	43,260	1.467,016	217,815	1.249,201	1.685,242	-436,041
09.03.2019	20:00	1.869,092	340,570	42,460	1.486,062	206,190	1.279,872	1.636,565	-356,693
09.03.2019	20:15	1.800,219	345,450	46,120	1.408,649	189,698	1.218,951	1.565,277	-346,326
09.03.2019	20:30	1.757,290	341,270	41,380	1.374,640	178,603	1.196,037	1.478,104	-282,067
09.03.2019	20:45	1.710,313	334,190	42,540	1.333,583	183,693	1.149,890	1.408,740	-258,850
09.03.2019	21:00	1.756,003	348,370	42,920	1.364,713	187,773	1.176,940	1.335,730	-158,790
09.03.2019	21:15	1.866,782	360,460	41,860	1.464,462	173,387	1.291,075	1.273,821	17,254
09.03.2019	21:30	1.845,440	340,830	48,480	1.456,130	153,190	1.302,940	1.231,174	71,766
09.03.2019	21:45	1.795,894	352,810	47,600	1.395,484	150,247	1.245,237	1.226,414	18,823
09.03.2019	22:00	1.804,735	363,990	47,480	1.393,265	156,985	1.236,280	1.193,970	42,310
09.03.2019	22:15	1.854,733	350,840	47,000	1.456,893	151,037	1.305,856	1.152,554	153,302
09.03.2019	22:30	1.804,927	356,470	45,700	1.402,757	137,913	1.264,844	1.133,236	131,608
09.03.2019	22:45	1.784,414	384,440	41,700	1.358,274	119,289	1.238,985	1.114,731	124,254
09.03.2019	23:00	1.741,661	380,950	41,990	1.318,721	116,892	1.201,829	1.132,339	69,490
09.03.2019	23:15	1.648,068	349,600	25,280	1.273,188	120,614	1.152,574	1.085,143	67,431
09.03.2019	23:30	1.531,452	331,340	10,700	1.189,412	122,775	1.066,637	1.035,939	30,698
09.03.2019	23:45	1.446,387	353,020	10,370	1.082,997	114,367	968,630	985,071	-16,441
10.03.2019	0:00	1.416,966	332,740	9,670	1.074,556	116,596	957,960	940,179	17,781
10.03.2019	0:15	1.354,060	318,580	10,260	1.025,220	116,195	909,025	858,186	50,839
10.03.2019	0:30	1.315,027	331,280	10,750	972,997	108,096	864,901	815,387	49,514
10.03.2019	0:45	1.267,004	327,210	11,530	928,264	107,376	820,888	772,478	48,410
10.03.2019	1:00	1.196,743	333,630	11,130	851,983	109,376	742,607	724,041	18,566
10.03.2019	1:15	1.178,420	340,660	9,640	828,120	103,722	724,398	691,283	33,115
10.03.2019	1:30	1.201,973	362,050	9,300	830,623	100,571	730,052	650,578	79,474
10.03.2019	1:45	1.175,857	339,010	9,990	826,857	99,552	727,305	626,662	100,643
10.03.2019	2:00	1.139,694	349,890	8,810	780,994	100,508	680,486	625,376	55,110
10.03.2019	2:15	1.179,608	368,730	9,190	801,688	101,255	700,433	598,499	101,934
10.03.2019	2:30	1.154,362	346,490	9,100	798,772	106,660	692,112	587,407	104,705
10.03.2019	2:45	1.138,180	333,690	9,240	795,250	104,072	691,178	578,333	112,845
10.03.2019	3:00	1.136,487	350,510	9,520	776,457	103,606	672,851	575,856	96,995
10.03.2019	3:15	1.110,974	357,730	9,770	743,474	113,449	630,025	574,506	55,519
10.03.2019	3:30	1.069,718	333,840	9,360	726,518	109,002	617,516	580,641	36,875
10.03.2019	3:45	1.092,036	364,150	8,940	718,946	107,162	611,784	587,934	23,850

10.03.2019	4:00	1.133,138	395,760	10,660	726,718	102,648	624,070	594,306	29,764
10.03.2019	4:15	1.162,241	390,070	11,330	760,841	107,549	653,292	591,751	61,541
10.03.2019	4:30	1.134,775	381,770	11,890	741,115	102,896	638,219	593,575	44,644
10.03.2019	4:45	1.155,761	391,630	11,420	752,711	101,615	651,096	594,488	56,608
10.03.2019	5:00	1.174,269	370,880	13,710	789,679	102,433	687,246	550,928	136,318
10.03.2019	5:15	1.103,741	327,870	14,130	761,741	103,137	658,604	560,136	98,468
10.03.2019	5:30	1.147,903	351,210	18,270	778,423	108,940	669,483	572,766	96,717
10.03.2019	5:45	1.150,320	373,690	13,520	763,110	103,697	659,413	543,329	116,084
10.03.2019	6:00	1.149,404	340,470	13,440	795,494	116,348	679,146	504,689	174,457
10.03.2019	6:15	1.145,025	332,770	13,990	798,265	131,814	666,451	504,952	161,499
10.03.2019	6:30	1.168,608	358,280	16,070	794,258	126,146	668,112	485,836	182,276
10.03.2019	6:45	1.121,716	346,630	15,970	759,116	120,704	638,412	459,948	178,464
10.03.2019	7:00	1.097,443	318,260	11,810	767,373	117,080	650,293	447,281	203,012
10.03.2019	7:15	1.077,178	299,740	22,040	755,398	120,710	634,688	405,909	228,779
10.03.2019	7:30	1.128,448	273,090	20,790	834,568	121,108	713,460	411,616	301,844
10.03.2019	7:45	1.158,003	265,430	25,180	867,393	113,828	753,565	429,368	324,197
10.03.2019	8:00	1.250,473	296,390	12,130	941,953	123,286	818,667	476,297	342,370
10.03.2019	8:15	1.283,349	311,310	13,120	958,919	125,513	833,406	545,504	287,902
10.03.2019	8:30	1.326,318	327,180	18,560	980,578	125,134	855,444	633,980	221,464
10.03.2019	8:45	1.436,079	327,150	11,820	1.097,109	120,863	976,246	801,221	175,025
10.03.2019	9:00	1.459,207	353,140	14,410	1.091,657	128,758	962,899	900,093	62,806
10.03.2019	9:15	1.482,985	344,850	22,910	1.115,225	120,048	995,177	996,023	-0,846
10.03.2019	9:30	1.586,335	342,500	22,910	1.220,925	117,825	1.103,100	1.073,773	29,327
10.03.2019	9:45	1.624,576	366,630	25,820	1.232,126	114,271	1.117,855	1.142,845	-24,990
10.03.2019	10:00	1.624,092	370,600	17,740	1.235,752	137,642	1.098,110	1.204,264	-106,154
10.03.2019	10:15	1.667,061	370,720	15,540	1.280,801	126,846	1.153,955	1.262,159	-108,204
10.03.2019	10:30	1.679,813	376,470	16,400	1.286,943	116,108	1.170,835	1.318,834	-147,999
10.03.2019	10:45	1.686,994	367,480	16,670	1.302,844	127,612	1.175,232	1.370,684	-195,452
10.03.2019	11:00	1.797,685	352,980	54,790	1.389,915	122,728	1.267,187	1.424,458	-157,271
10.03.2019	11:15	1.842,222	371,010	52,300	1.418,912	122,202	1.296,710	1.474,273	-177,563
10.03.2019	11:30	1.995,345	406,800	52,950	1.535,595	125,226	1.410,369	1.526,859	-116,490
10.03.2019	11:45	2.008,034	401,890	47,850	1.558,294	121,739	1.436,555	1.569,410	-132,855
10.03.2019	12:00	2.002,332	446,070	41,770	1.514,492	123,209	1.391,283	1.598,467	-207,184
10.03.2019	12:15	1.953,557	439,690	40,450	1.473,417	126,150	1.347,267	1.649,773	-302,506
10.03.2019	12:30	1.801,413	408,720	43,010	1.349,683	126,522	1.223,161	1.653,538	-430,377
10.03.2019	12:45	1.814,298	423,020	43,530	1.347,748	108,756	1.238,992	1.623,709	-384,717
10.03.2019	13:00	1.664,200	438,690	42,230	1.183,280	123,898	1.059,382	1.575,176	-515,794
10.03.2019	13:15	1.809,445	449,580	40,250	1.319,615	121,205	1.198,410	1.502,421	-304,011
10.03.2019	13:30	1.659,005	423,410	42,940	1.192,655	124,523	1.068,132	1.402,941	-334,809
10.03.2019	13:45	1.811,303	431,300	43,250	1.336,753	116,208	1.220,545	1.322,301	-101,756
10.03.2019	14:00	1.596,812	418,300	39,260	1.139,252	111,340	1.027,912	1.270,969	-243,057
10.03.2019	14:15	1.546,943	377,800	42,000	1.127,143	109,529	1.017,614	1.203,894	-186,280
10.03.2019	14:30	1.576,386	384,380	43,790	1.148,216	116,014	1.032,202	1.147,696	-115,494
10.03.2019	14:45	1.527,960	361,700	42,020	1.124,240	111,365	1.012,875	1.098,928	-86,053
10.03.2019	15:00	1.540,423	355,890	42,680	1.141,853	114,187	1.027,666	1.058,049	-30,383
10.03.2019	15:15	1.596,455	382,240	44,380	1.169,835	122,309	1.047,526	1.024,907	22,619
10.03.2019	15:30	1.606,470	412,080	39,590	1.154,800	114,255	1.040,545	994,289	46,256
10.03.2019	15:45	1.524,546	319,250	39,550	1.165,746	107,379	1.058,367	968,593	89,774
10.03.2019	16:00	1.329,045	279,900	42,000	1.007,145	104,202	902,943	942,551	-39,608
10.03.2019	16:15	1.439,061	301,540	47,900	1.089,621	111,912	977,709	917,204	60,505
10.03.2019	16:30	1.453,510	317,060	39,250	1.097,200	102,894	994,306	896,274	98,032
10.03.2019	16:45	1.355,650	275,950	41,210	1.038,490	111,568	926,922	883,690	43,232
10.03.2019	17:00	1.418,417	266,760	46,730	1.104,927	109,034	995,893	899,187	96,706
10.03.2019	17:15	1.434,906	290,010	49,600	1.095,296	106,942	988,354	906,096	82,258
10.03.2019	17:30	1.514,626	292,870	50,410	1.171,346	109,030	1.062,316	965,102	97,214
10.03.2019	17:45	1.573,912	273,620	46,760	1.253,532	112,074	1.141,458	1.028,863	112,595
10.03.2019	18:00	1.621,407	283,350	45,650	1.292,407	122,940	1.169,467	1.094,110	75,357
10.03.2019	18:15	1.670,753	292,570	42,000	1.336,183	123,234	1.212,949	1.149,082	63,867

10.03.2019	18:30	1.733,474	319,620	47,080	1.366,774	125,380	1.241,394	1.196,587	44,807
10.03.2019	18:45	1.798,876	344,420	43,170	1.411,286	130,770	1.280,516	1.315,897	-35,381
10.03.2019	19:00	1.852,422	379,220	43,880	1.429,322	130,865	1.298,457	1.371,061	-72,604
10.03.2019	19:15	1.902,397	387,270	43,560	1.471,567	134,323	1.337,244	1.407,295	-70,051
10.03.2019	19:30	1.924,797	375,880	48,470	1.500,447	134,726	1.365,721	1.433,992	-68,271
10.03.2019	19:45	1.905,089	415,280	41,820	1.447,989	130,389	1.317,600	1.447,876	-130,276
10.03.2019	20:00	1.906,723	442,870	42,810	1.421,043	123,410	1.297,633	1.437,986	-140,353
10.03.2019	20:15	2.360,900	923,340	43,980	1.393,580	130,645	1.262,935	1.407,746	-144,811
10.03.2019	20:30	3.050,583	1.650,950	49,320	1.350,313	124,056	1.226,257	1.360,120	-133,863
10.03.2019	20:45	2.626,227	1.254,860	41,380	1.329,987	132,176	1.197,811	1.328,675	-130,864
10.03.2019	21:00	2.315,567	1.016,880	44,110	1.254,577	128,125	1.126,452	1.288,552	-162,100
10.03.2019	21:15	2.433,384	1.020,330	42,080	1.370,974	119,218	1.251,756	1.252,214	-0,458
10.03.2019	21:30	2.407,600	990,260	42,960	1.374,380	120,359	1.254,021	1.226,181	27,840
10.03.2019	21:45	2.575,820	1.180,190	48,350	1.347,280	122,029	1.225,251	1.226,007	-0,756
10.03.2019	22:00	2.696,510	1.334,380	41,200	1.320,930	120,131	1.200,799	1.186,920	13,879
10.03.2019	22:15	2.859,006	1.420,270	40,580	1.398,156	133,213	1.264,943	1.126,015	138,928
10.03.2019	22:30	2.889,730	1.512,090	16,820	1.360,820	125,267	1.235,553	1.077,400	158,153
10.03.2019	22:45	2.914,194	1.588,220	9,780	1.316,194	123,168	1.193,026	1.024,141	168,885
10.03.2019	23:00	2.845,458	1.574,930	11,870	1.258,658	124,418	1.134,240	1.010,194	124,046
10.03.2019	23:15	2.778,119	1.580,900	11,240	1.185,979	126,299	1.059,680	944,037	115,643
10.03.2019	23:30	2.732,734	1.558,190	15,410	1.159,134	123,208	1.035,926	882,058	153,868
10.03.2019	23:45	2.710,856	1.604,250	15,820	1.090,786	123,977	966,809	821,882	144,927
11.03.2019	0:00	2.666,445	1.618,710	16,130	1.031,605	122,006	909,599	760,385	149,214
11.03.2019	0:15	2.572,869	1.550,080	16,350	1.006,439	121,127	885,312	773,443	111,869
11.03.2019	0:30	2.528,749	1.572,360	12,460	943,929	121,514	822,415	720,113	102,302
11.03.2019	0:45	2.554,514	1.603,730	10,870	939,914	120,994	818,920	677,920	141,000
11.03.2019	1:00	2.509,788	1.601,400	10,720	897,668	127,811	769,857	628,466	141,391
11.03.2019	1:15	2.463,032	1.595,170	10,620	857,242	121,172	736,070	608,483	127,587
11.03.2019	1:30	2.507,929	1.608,370	10,150	889,409	136,549	752,860	588,761	164,099
11.03.2019	1:45	2.439,111	1.593,400	10,330	835,381	144,743	690,638	582,269	108,369
11.03.2019	2:00	2.398,339	1.566,720	10,240	821,379	144,994	676,385	611,671	64,714
11.03.2019	2:15	2.416,481	1.579,680	10,040	826,761	148,118	678,643	617,625	61,018
11.03.2019	2:30	2.463,823	1.618,270	9,370	836,183	143,456	692,727	614,183	78,544
11.03.2019	2:45	2.438,499	1.597,360	11,050	830,089	149,374	680,715	610,805	69,910
11.03.2019	3:00	2.437,344	1.599,790	9,800	827,754	152,479	675,275	608,810	66,465
11.03.2019	3:15	2.484,730	1.620,430	10,220	854,080	147,244	706,836	609,630	97,206
11.03.2019	3:30	2.417,111	1.604,840	10,980	801,291	141,824	659,467	611,515	47,952
11.03.2019	3:45	2.439,225	1.619,130	9,800	810,295	131,668	678,627	623,976	54,651
11.03.2019	4:00	2.433,505	1.597,220	11,040	825,245	137,604	687,641	634,689	52,952
11.03.2019	4:15	2.453,645	1.602,090	11,580	839,975	133,288	706,687	638,652	68,035
11.03.2019	4:30	2.471,271	1.596,020	11,940	863,311	135,351	727,960	643,541	84,419
11.03.2019	4:45	2.543,050	1.656,500	13,060	873,490	146,186	727,304	647,644	79,660
11.03.2019	5:00	2.604,594	1.713,290	13,340	877,964	148,068	729,896	609,475	120,421
11.03.2019	5:15	2.603,344	1.668,950	18,270	916,124	158,016	758,108	624,544	133,564
11.03.2019	5:30	2.651,246	1.684,940	19,970	946,336	157,462	788,874	648,704	140,170
11.03.2019	5:45	2.885,305	1.847,350	13,420	1.024,535	199,471	825,064	646,901	178,163
11.03.2019	6:00	2.905,228	1.835,930	13,540	1.055,758	221,443	834,315	661,548	172,767
11.03.2019	6:15	3.157,391	2.045,720	21,170	1.090,501	262,409	828,092	747,829	80,263
11.03.2019	6:30	3.446,597	2.318,500	18,578	1.109,519	267,484	842,035	828,499	13,536
11.03.2019	6:45	3.516,655	2.353,330	36,705	1.126,620	261,131	865,489	908,597	-43,108
11.03.2019	7:00	3.609,539	2.368,490	58,535	1.182,514	285,234	897,280	995,521	-98,241
11.03.2019	7:15	3.740,227	2.437,300	69,225	1.233,702	293,831	939,871	1.021,473	-81,602
11.03.2019	7:30	3.901,874	2.578,940	76,115	1.246,819	295,555	951,264	1.091,013	-139,749
11.03.2019	7:45	3.946,149	2.618,750	74,565	1.252,834	295,440	957,394	1.153,316	-195,922
11.03.2019	8:00	3.971,956	2.578,390	89,965	1.303,601	301,193	1.002,408	1.212,386	-209,978
11.03.2019	8:15	4.152,086	2.675,070	87,375	1.389,641	324,214	1.065,427	1.258,607	-193,180
11.03.2019	8:30	4.065,006	2.610,280	97,930	1.356,796	329,285	1.027,511	1.290,918	-263,407
11.03.2019	8:45	4.212,786	2.690,700	103,720	1.418,366	323,435	1.094,931	1.390,717	-295,786

11.03.2019	9:00	4.167,673	2.570,780	127,593	1.469,300	325,643	1.143,657	1.395,306	-251,649
11.03.2019	9:15	4.062,651	2.371,650	121,110	1.569,891	323,083	1.246,808	1.418,263	-171,455
11.03.2019	9:30	4.120,192	2.508,940	132,633	1.478,619	325,615	1.153,004	1.390,594	-237,590
11.03.2019	9:45	4.238,289	2.631,550	122,500	1.484,239	327,170	1.157,069	1.338,700	-181,631
11.03.2019	10:00	4.318,797	2.639,660	113,060	1.566,077	331,054	1.235,023	1.298,808	-63,785
11.03.2019	10:15	4.410,482	2.612,310	114,903	1.683,269	329,674	1.353,595	1.280,748	72,847
11.03.2019	10:30	4.288,474	2.626,580	114,203	1.547,691	319,902	1.227,789	1.272,732	-44,943
11.03.2019	10:45	4.220,182	2.628,550	124,975	1.466,657	320,546	1.146,111	1.267,662	-121,551
11.03.2019	11:00	4.280,145	2.622,530	111,540	1.546,075	316,210	1.229,865	1.267,294	-37,429
11.03.2019	11:15	4.336,341	2.730,000	125,803	1.480,538	321,751	1.158,787	1.262,941	-104,154
11.03.2019	11:30	4.370,973	2.687,380	123,443	1.560,150	318,784	1.241,366	1.268,188	-26,822
11.03.2019	11:45	4.275,666	2.624,070	118,353	1.533,243	324,391	1.208,852	1.274,511	-65,659
11.03.2019	12:00	4.488,840	2.641,510	111,955	1.735,375	321,157	1.414,218	1.289,013	125,205
11.03.2019	12:15	4.205,191	2.507,540	105,955	1.591,696	290,654	1.301,042	1.366,363	-65,321
11.03.2019	12:30	3.988,773	2.424,720	105,913	1.458,140	292,394	1.165,746	1.392,787	-227,041
11.03.2019	12:45	3.948,051	2.484,310	111,555	1.352,186	291,664	1.060,522	1.391,575	-331,053
11.03.2019	13:00	4.095,719	2.555,610	102,915	1.437,194	300,741	1.136,453	1.380,006	-243,553
11.03.2019	13:15	4.144,958	2.529,010	99,765	1.516,183	297,913	1.218,270	1.354,860	-136,590
11.03.2019	13:30	4.175,685	2.626,210	105,328	1.444,147	316,573	1.127,574	1.316,999	-189,425
11.03.2019	13:45	4.173,419	2.632,350	112,330	1.428,739	299,217	1.129,522	1.269,044	-139,522
11.03.2019	14:00	4.172,084	2.713,290	107,748	1.351,046	303,608	1.047,438	1.243,512	-196,074
11.03.2019	14:15	3.988,647	2.603,550	110,680	1.274,417	315,963	958,454	1.217,915	-259,461
11.03.2019	14:30	4.092,605	2.574,160	106,858	1.411,587	280,334	1.131,253	1.202,958	-71,705
11.03.2019	14:45	4.029,162	2.574,710	107,105	1.347,347	302,160	1.045,187	1.191,777	-146,590
11.03.2019	15:00	3.938,296	2.545,630	101,465	1.291,201	293,014	998,187	1.180,475	-182,288
11.03.2019	15:15	3.881,813	2.539,150	102,288	1.240,375	310,048	930,327	1.170,964	-240,637
11.03.2019	15:30	3.835,817	2.499,410	97,225	1.239,182	298,534	940,648	1.157,568	-216,920
11.03.2019	15:45	3.866,443	2.397,460	89,475	1.379,508	317,617	1.061,891	1.143,668	-81,777
11.03.2019	16:00	3.829,603	2.317,910	89,663	1.422,030	321,038	1.100,992	1.132,346	-31,354
11.03.2019	16:15	3.482,118	2.123,840	100,765	1.257,513	272,517	984,996	1.118,852	-133,856
11.03.2019	16:30	3.318,979	1.979,130	91,868	1.247,981	262,500	985,481	1.112,425	-126,944
11.03.2019	16:45	3.171,951	1.913,330	78,245	1.180,376	258,924	921,452	1.108,761	-187,309
11.03.2019	17:00	3.169,944	1.904,690	75,655	1.189,599	250,630	938,969	1.125,271	-186,302
11.03.2019	17:15	3.284,574	1.850,740	67,828	1.366,006	233,210	1.132,796	1.113,221	19,575
11.03.2019	17:30	3.258,405	1.845,750	62,240	1.350,415	222,824	1.127,591	1.154,107	-26,516
11.03.2019	17:45	3.228,767	1.799,660	56,920	1.372,187	231,121	1.141,066	1.199,454	-58,388
11.03.2019	18:00	3.261,647	1.797,940	59,950	1.403,757	233,529	1.170,228	1.253,447	-83,219
11.03.2019	18:15	3.288,725	1.755,130	71,220	1.462,375	250,492	1.211,883	1.306,905	-95,022
11.03.2019	18:30	3.282,513	1.701,580	70,760	1.510,173	245,692	1.264,481	1.357,667	-93,186
11.03.2019	18:45	3.375,078	1.721,450	62,300	1.591,328	255,852	1.335,476	1.489,014	-153,538
11.03.2019	19:00	3.484,844	1.744,150	64,600	1.676,094	254,986	1.421,108	1.541,585	-120,477
11.03.2019	19:15	3.465,411	1.790,430	53,220	1.621,761	243,300	1.378,461	1.561,244	-182,783
11.03.2019	19:30	3.483,895	1.811,920	50,400	1.621,575	244,916	1.376,659	1.564,778	-188,119
11.03.2019	19:45	3.461,866	1.806,100	45,270	1.610,496	232,977	1.377,519	1.554,134	-176,615
11.03.2019	20:00	3.417,215	1.813,850	44,790	1.558,575	232,985	1.325,590	1.525,884	-200,294
11.03.2019	20:15	3.281,706	1.763,020	39,940	1.478,746	214,686	1.264,060	1.488,834	-224,774
11.03.2019	20:30	3.216,712	1.729,170	45,260	1.442,282	214,489	1.227,793	1.441,445	-213,652
11.03.2019	20:45	3.127,757	1.739,820	24,460	1.363,477	204,954	1.158,523	1.414,204	-255,681
11.03.2019	21:00	3.061,103	1.654,900	10,200	1.396,003	207,965	1.188,038	1.374,534	-186,496
11.03.2019	21:15	3.129,543	1.630,150	11,520	1.487,873	196,282	1.291,591	1.333,252	-41,661
11.03.2019	21:30	3.095,074	1.605,900	14,660	1.474,514	181,652	1.292,862	1.297,256	-4,394
11.03.2019	21:45	3.140,345	1.691,960	17,420	1.430,965	183,963	1.247,002	1.287,727	-40,725
11.03.2019	22:00	3.002,886	1.591,920	17,150	1.393,816	184,319	1.209,497	1.238,777	-29,280
11.03.2019	22:15	3.052,059	1.574,170	16,020	1.461,869	172,211	1.289,658	1.169,654	120,004
11.03.2019	22:30	2.989,902	1.561,800	16,060	1.412,042	156,455	1.255,587	1.118,211	137,376
11.03.2019	22:45	3.015,482	1.616,880	15,550	1.383,052	126,354	1.256,698	1.067,018	189,680
11.03.2019	23:00	2.972,166	1.631,670	11,270	1.329,226	134,423	1.194,803	1.055,496	139,307
11.03.2019	23:15	2.880,807	1.573,110	11,030	1.296,667	141,099	1.155,568	991,734	163,834

11.03.2019	23:30	2.764,481	1.557,640	10,830	1.196,011	132,315	1.063,696	929,031	134,665
11.03.2019	23:45	2.713,607	1.528,230	10,350	1.175,027	129,792	1.045,235	870,731	174,504
12.03.2019	0:00	2.698,191	1.582,490	10,340	1.105,361	132,822	972,539	819,691	152,848
12.03.2019	0:15	2.650,259	1.580,660	11,580	1.058,019	129,687	928,332	786,934	141,398
12.03.2019	0:30	2.537,414	1.574,620	11,090	951,704	124,338	827,366	738,837	88,529
12.03.2019	0:45	2.512,289	1.541,850	10,890	959,549	128,590	830,959	716,899	114,060
12.03.2019	1:00	2.471,468	1.554,900	11,940	904,628	136,026	768,602	664,131	104,471
12.03.2019	1:15	2.469,312	1.569,980	10,390	888,942	132,838	756,104	635,723	120,381
12.03.2019	1:30	2.493,610	1.620,110	9,540	863,960	130,672	733,288	613,671	119,617
12.03.2019	1:45	2.398,126	1.548,550	9,420	840,156	126,499	713,657	608,979	104,678
12.03.2019	2:00	2.424,599	1.564,580	9,490	850,529	133,730	716,799	641,415	75,384
12.03.2019	2:15	2.449,410	1.584,310	10,240	854,860	151,959	702,901	641,471	61,430
12.03.2019	2:30	2.405,168	1.543,020	9,750	852,398	149,493	702,905	638,557	64,348
12.03.2019	2:45	2.352,490	1.517,640	9,940	824,910	143,066	681,844	635,495	46,349
12.03.2019	3:00	2.355,307	1.527,910	9,790	817,607	145,390	672,217	633,921	38,296
12.03.2019	3:15	2.402,446	1.571,890	9,840	820,716	150,056	670,660	634,022	36,638
12.03.2019	3:30	2.379,463	1.575,140	9,600	794,723	140,656	654,067	636,015	18,052
12.03.2019	3:45	2.353,243	1.550,760	9,580	792,903	139,687	653,216	645,059	8,157
12.03.2019	4:00	2.304,320	1.500,520	11,180	792,620	129,893	662,727	656,083	6,644
12.03.2019	4:15	2.371,591	1.502,010	12,700	856,881	136,052	720,829	655,584	65,245
12.03.2019	4:30	2.343,343	1.497,630	13,680	832,033	137,342	694,691	660,258	34,433
12.03.2019	4:45	2.357,890	1.508,760	12,130	837,000	145,256	691,744	663,623	28,121
12.03.2019	5:00	2.335,394	1.457,930	12,840	864,624	148,805	715,819	625,023	90,796
12.03.2019	5:15	2.470,213	1.568,630	11,820	889,763	150,935	738,828	639,139	99,689
12.03.2019	5:30	2.584,846	1.617,800	14,400	952,646	150,123	802,523	662,939	139,584
12.03.2019	5:45	2.676,182	1.652,080	14,840	1.009,262	185,042	824,220	658,856	165,364
12.03.2019	6:00	2.856,872	1.760,240	26,350	1.070,282	225,532	844,750	670,731	174,019
12.03.2019	6:15	3.232,521	2.081,190	22,720	1.128,611	259,748	868,863	758,200	110,663
12.03.2019	6:30	3.357,182	2.215,030	20,198	1.121,954	262,202	859,752	833,553	26,199
12.03.2019	6:45	3.402,105	2.201,700	35,275	1.165,130	271,342	893,788	915,508	-21,720
12.03.2019	7:00	3.524,432	2.316,080	44,245	1.164,107	280,198	883,909	1.001,099	-117,190
12.03.2019	7:15	3.738,333	2.429,980	64,775	1.243,578	305,252	938,326	1.020,945	-82,619
12.03.2019	7:30	3.825,180	2.542,570	69,923	1.212,687	309,092	903,595	1.089,314	-185,719
12.03.2019	7:45	3.870,404	2.534,770	81,025	1.254,609	330,722	923,887	1.150,824	-226,937
12.03.2019	8:00	4.063,959	2.694,820	117,953	1.251,186	330,891	920,295	1.209,848	-289,553
12.03.2019	8:15	4.139,748	2.704,810	111,888	1.323,050	350,861	972,189	1.256,055	-283,866
12.03.2019	8:30	4.207,208	2.765,450	111,310	1.330,448	357,994	972,454	1.288,380	-315,926
12.03.2019	8:45	4.137,864	2.712,760	121,270	1.303,834	348,606	955,228	1.394,026	-438,798
12.03.2019	9:00	4.193,590	2.616,180	123,270	1.454,140	318,094	1.136,046	1.398,763	-262,717
12.03.2019	9:15	4.023,136	2.422,320	115,133	1.485,683	334,901	1.150,782	1.422,598	-271,816
12.03.2019	9:30	4.218,911	2.529,610	130,850	1.558,451	366,491	1.191,960	1.394,521	-202,561
12.03.2019	9:45	4.248,525	2.640,880	114,953	1.492,692	334,136	1.158,556	1.362,345	-203,789
12.03.2019	10:00	4.298,451	2.648,390	124,033	1.526,028	357,164	1.168,864	1.330,747	-161,883
12.03.2019	10:15	4.254,484	2.641,800	120,963	1.491,721	331,854	1.159,867	1.285,257	-125,390
12.03.2019	10:30	4.217,366	2.682,550	119,383	1.415,433	335,645	1.079,788	1.277,058	-197,270
12.03.2019	10:45	4.198,352	2.644,770	111,263	1.442,319	334,569	1.107,750	1.271,505	-163,755
12.03.2019	11:00	4.353,997	2.743,980	113,450	1.496,567	340,952	1.155,615	1.270,835	-115,220
12.03.2019	11:15	4.305,748	2.821,530	117,525	1.366,693	337,870	1.028,823	1.265,340	-236,517
12.03.2019	11:30	4.220,745	2.751,800	116,783	1.352,162	343,005	1.009,157	1.269,529	-260,372
12.03.2019	11:45	4.283,315	2.750,980	103,915	1.428,420	329,581	1.098,839	1.275,816	-176,977
12.03.2019	12:00	4.323,030	2.658,220	103,343	1.561,467	354,040	1.207,427	1.288,596	-81,169
12.03.2019	12:15	3.989,179	2.479,410	106,595	1.403,174	309,921	1.093,253	1.370,167	-276,914
12.03.2019	12:30	3.906,153	2.453,530	104,855	1.347,768	291,655	1.056,113	1.395,349	-339,236
12.03.2019	12:45	3.874,274	2.398,920	104,323	1.371,031	281,736	1.089,295	1.403,193	-313,898
12.03.2019	13:00	3.922,848	2.443,070	103,325	1.376,453	295,578	1.080,875	1.396,469	-315,594
12.03.2019	13:15	4.035,840	2.619,400	106,605	1.309,835	299,909	1.009,926	1.357,546	-347,620
12.03.2019	13:30	4.007,521	2.630,300	101,595	1.275,626	301,947	973,679	1.319,533	-345,854
12.03.2019	13:45	4.027,700	2.623,520	101,935	1.302,245	305,438	996,807	1.278,506	-281,699

12.03.2019	14:00	3.973,004	2.556,040	99,875	1.317,089	299,870	1.017,219	1.260,228	-243,009
12.03.2019	14:15	3.925,066	2.562,770	103,795	1.258,501	282,981	975,520	1.223,717	-248,197
12.03.2019	14:30	3.998,838	2.534,810	99,828	1.364,200	291,415	1.072,785	1.208,835	-136,050
12.03.2019	14:45	3.959,109	2.524,390	94,415	1.340,304	300,946	1.039,358	1.197,515	-158,157
12.03.2019	15:00	3.954,361	2.493,110	101,545	1.359,706	304,647	1.055,059	1.185,656	-130,597
12.03.2019	15:15	3.952,538	2.489,510	101,895	1.361,133	300,404	1.060,729	1.176,413	-115,684
12.03.2019	15:30	3.742,037	2.350,530	100,388	1.291,119	280,813	1.010,306	1.163,692	-153,386
12.03.2019	15:45	3.805,558	2.350,420	94,475	1.360,663	319,414	1.041,249	1.149,836	-108,587
12.03.2019	16:00	3.732,275	2.285,830	101,035	1.345,410	290,017	1.055,393	1.138,331	-82,938
12.03.2019	16:15	3.569,714	2.168,920	105,058	1.295,736	277,411	1.018,325	1.129,716	-111,391
12.03.2019	16:30	3.512,468	2.175,790	100,438	1.236,240	273,466	962,774	1.121,712	-158,938
12.03.2019	16:45	3.379,514	2.007,960	71,900	1.299,654	280,120	1.019,534	1.117,581	-98,047
12.03.2019	17:00	3.286,070	1.972,620	73,385	1.240,065	266,048	974,017	1.133,789	-159,772
12.03.2019	17:15	3.232,587	1.905,280	70,255	1.257,052	243,879	1.013,173	1.117,493	-104,320
12.03.2019	17:30	3.259,791	1.905,830	60,770	1.293,191	221,739	1.071,452	1.158,003	-86,551
12.03.2019	17:45	3.310,505	1.878,300	57,940	1.374,265	254,245	1.120,020	1.202,947	-82,927
12.03.2019	18:00	3.277,459	1.817,640	54,370	1.405,449	232,085	1.173,364	1.256,520	-83,156
12.03.2019	18:15	3.313,097	1.801,920	58,250	1.452,927	234,223	1.218,704	1.309,549	-90,845
12.03.2019	18:30	3.283,247	1.758,860	60,100	1.464,287	228,233	1.236,054	1.359,682	-123,628
12.03.2019	18:45	3.351,051	1.776,540	56,030	1.518,481	228,185	1.290,296	1.493,930	-203,634
12.03.2019	19:00	3.371,493	1.738,800	51,000	1.581,693	244,301	1.337,392	1.548,420	-211,028
12.03.2019	19:15	3.449,973	1.841,410	54,440	1.554,123	239,733	1.314,390	1.567,667	-253,277
12.03.2019	19:30	3.499,242	1.854,590	45,100	1.599,552	247,443	1.352,109	1.568,884	-216,775
12.03.2019	19:45	3.382,205	1.809,160	41,760	1.531,285	236,924	1.294,361	1.557,844	-263,483
12.03.2019	20:00	3.314,662	1.797,980	44,660	1.472,022	228,843	1.243,179	1.529,069	-285,890
12.03.2019	20:15	3.260,407	1.794,860	43,590	1.421,957	204,319	1.217,638	1.492,472	-274,834
12.03.2019	20:30	3.264,883	1.802,570	47,990	1.414,323	205,286	1.209,037	1.445,363	-236,326
12.03.2019	20:45	3.218,608	1.798,490	47,950	1.372,168	184,332	1.187,836	1.419,767	-231,931
12.03.2019	21:00	3.148,321	1.766,670	46,640	1.335,011	196,675	1.138,336	1.380,286	-241,950
12.03.2019	21:15	3.193,859	1.672,430	47,520	1.473,909	197,523	1.276,386	1.339,462	-63,076
12.03.2019	21:30	3.190,457	1.686,600	47,340	1.456,517	188,990	1.267,527	1.303,796	-36,269
12.03.2019	21:45	3.156,126	1.715,710	41,040	1.399,376	188,675	1.210,701	1.295,828	-85,127
12.03.2019	22:00	2.993,613	1.614,740	43,460	1.335,413	166,629	1.168,784	1.247,406	-78,622
12.03.2019	22:15	3.093,012	1.623,760	41,650	1.427,602	174,798	1.252,804	1.177,586	75,218
12.03.2019	22:30	3.003,789	1.590,680	27,060	1.386,049	149,984	1.236,065	1.126,289	109,776
12.03.2019	22:45	2.939,330	1.617,710	9,910	1.311,710	133,718	1.177,992	1.076,395	101,597
12.03.2019	23:00	2.873,077	1.615,280	10,250	1.247,547	137,266	1.110,281	1.067,011	43,270
12.03.2019	23:15	2.852,098	1.598,960	10,580	1.242,558	145,408	1.097,150	1.004,766	92,384
12.03.2019	23:30	2.784,957	1.643,410	9,870	1.131,677	142,742	988,935	946,074	42,861
12.03.2019	23:45	2.712,241	1.662,840	10,170	1.039,231	129,347	909,884	890,742	19,142
13.03.2019	0:00	2.577,269	1.596,630	9,950	970,689	122,751	847,938	839,039	8,899
13.03.2019	0:15	2.531,871	1.567,570	11,530	952,771	126,510	826,261	785,337	40,924
13.03.2019	0:30	2.555,787	1.617,880	11,160	926,747	117,326	809,421	737,494	71,927
13.03.2019	0:45	2.554,504	1.642,230	12,190	900,084	135,507	764,577	715,687	48,890
13.03.2019	1:00	2.510,176	1.641,830	10,780	857,566	134,103	723,463	663,029	60,434
13.03.2019	1:15	2.512,103	1.651,090	9,470	851,543	137,417	714,126	634,599	79,527
13.03.2019	1:30	2.441,183	1.622,610	9,420	809,153	136,471	672,682	612,708	59,974
13.03.2019	1:45	2.370,100	1.571,240	9,310	789,550	131,497	658,053	608,054	49,999
13.03.2019	2:00	2.373,701	1.592,170	9,710	771,821	134,575	637,246	640,514	-3,268
13.03.2019	2:15	2.420,523	1.615,410	9,470	795,643	130,939	664,704	640,481	24,223
13.03.2019	2:30	2.348,806	1.576,700	10,070	762,036	141,080	620,956	637,787	-16,831
13.03.2019	2:45	2.327,139	1.567,870	9,240	750,029	127,440	622,589	634,625	-12,036
13.03.2019	3:00	2.327,504	1.545,630	9,870	772,004	135,199	636,805	633,058	3,747
13.03.2019	3:15	2.325,748	1.543,140	10,120	772,488	143,349	629,139	633,270	-4,131
13.03.2019	3:30	2.325,585	1.540,550	10,730	774,305	149,166	625,139	635,163	-10,024
13.03.2019	3:45	2.396,265	1.628,260	9,840	758,165	143,563	614,602	644,214	-29,612
13.03.2019	4:00	2.414,973	1.617,640	11,120	786,213	139,640	646,573	655,238	-8,665
13.03.2019	4:15	2.408,841	1.572,060	11,690	825,091	143,372	681,719	654,840	26,879

13.03.2019	4:30	2.406,291	1.589,950	13,650	802,691	125,245	677,446	659,193	18,253
13.03.2019	4:45	2.443,020	1.555,270	20,290	867,460	144,893	722,567	662,651	59,916
13.03.2019	5:00	2.442,637	1.571,900	27,220	843,517	144,721	698,796	624,140	74,656
13.03.2019	5:15	2.536,412	1.638,400	21,860	876,152	146,082	730,070	638,236	91,834
13.03.2019	5:30	2.608,270	1.669,750	13,720	924,800	151,985	772,815	662,092	110,723
13.03.2019	5:45	2.673,979	1.689,590	11,320	973,069	185,432	787,637	657,803	129,834
13.03.2019	6:00	2.805,671	1.771,100	17,780	1.016,791	209,811	806,980	669,499	137,481
13.03.2019	6:15	3.227,369	2.080,880	25,410	1.121,079	276,170	844,909	756,698	88,211
13.03.2019	6:30	3.348,293	2.218,730	28,960	1.100,603	261,741	838,862	829,639	9,223
13.03.2019	6:45	3.348,593	2.162,480	43,425	1.142,688	269,646	873,042	913,344	-40,302
13.03.2019	7:00	3.419,465	2.200,890	50,195	1.168,380	280,105	888,275	998,637	-110,362
13.03.2019	7:15	3.656,423	2.345,030	70,668	1.240,725	328,541	912,184	1.018,260	-106,076
13.03.2019	7:30	3.753,244	2.405,050	76,015	1.272,179	321,081	951,098	1.086,477	-135,379
13.03.2019	7:45	3.821,028	2.510,910	81,073	1.229,045	309,396	919,649	1.147,894	-228,245
13.03.2019	8:00	3.942,903	2.588,180	92,525	1.262,198	320,915	941,283	1.206,872	-265,589
13.03.2019	8:15	3.931,153	2.511,360	90,295	1.329,498	322,727	1.006,771	1.253,066	-246,295
13.03.2019	8:30	4.044,414	2.572,010	94,413	1.377,991	354,915	1.023,076	1.285,404	-262,328
13.03.2019	8:45	3.995,833	2.513,780	98,880	1.383,173	334,126	1.049,047	1.391,087	-342,040
13.03.2019	9:00	3.955,379	2.472,590	96,150	1.386,639	315,713	1.070,926	1.395,877	-324,951
13.03.2019	9:15	3.865,172	2.356,080	93,793	1.415,299	313,692	1.101,607	1.419,779	-318,172
13.03.2019	9:30	4.006,861	2.500,160	117,305	1.389,396	326,515	1.062,881	1.391,770	-328,889
13.03.2019	9:45	4.219,706	2.689,170	125,698	1.404,838	308,037	1.096,801	1.359,663	-262,862
13.03.2019	10:00	4.281,874	2.693,620	134,068	1.454,186	338,711	1.115,475	1.328,120	-212,645
13.03.2019	10:15	4.322,662	2.727,910	122,728	1.472,024	353,944	1.118,080	1.282,667	-164,587
13.03.2019	10:30	4.230,829	2.693,990	117,323	1.419,516	327,994	1.091,522	1.274,492	-182,970
13.03.2019	10:45	4.349,843	2.713,000	109,683	1.527,160	344,490	1.182,670	1.268,950	-86,280
13.03.2019	11:00	4.302,799	2.706,730	113,580	1.482,489	352,734	1.129,755	1.268,280	-138,525
13.03.2019	11:15	4.368,040	2.736,420	120,845	1.510,775	330,414	1.180,361	1.262,777	-82,416
13.03.2019	11:30	4.295,488	2.724,900	115,413	1.455,175	330,177	1.124,998	1.266,946	-141,948
13.03.2019	11:45	4.351,733	2.647,710	110,455	1.593,568	321,941	1.271,627	1.273,195	-1,568
13.03.2019	12:00	4.283,214	2.592,370	105,665	1.585,179	316,976	1.268,203	1.285,913	-17,710
13.03.2019	12:15	3.949,331	2.397,260	95,048	1.457,023	274,469	1.182,554	1.367,398	-184,844
13.03.2019	12:30	3.982,512	2.409,780	104,365	1.468,367	284,168	1.184,199	1.392,488	-208,289
13.03.2019	12:45	4.015,820	2.500,660	110,975	1.404,185	282,567	1.121,618	1.400,256	-278,638
13.03.2019	13:00	4.073,141	2.557,700	118,983	1.396,458	310,899	1.085,559	1.393,493	-307,934
13.03.2019	13:15	4.119,125	2.601,020	99,835	1.418,270	343,929	1.074,341	1.354,583	-280,242
13.03.2019	13:30	4.020,326	2.577,490	99,325	1.343,511	345,714	997,797	1.316,625	-318,828
13.03.2019	13:45	4.047,903	2.565,070	94,865	1.387,968	337,885	1.050,083	1.275,680	-225,597
13.03.2019	14:00	3.955,351	2.513,760	102,765	1.338,826	342,236	996,590	1.257,490	-260,900
13.03.2019	14:15	3.971,405	2.525,660	90,048	1.355,697	318,467	1.037,230	1.221,063	-183,833
13.03.2019	14:30	4.003,886	2.503,660	90,465	1.409,761	323,596	1.086,165	1.206,256	-120,091
13.03.2019	14:45	3.958,048	2.427,890	96,975	1.433,183	320,300	1.112,883	1.195,004	-82,121
13.03.2019	15:00	3.866,827	2.401,090	104,113	1.361,624	308,688	1.052,936	1.183,211	-130,275
13.03.2019	15:15	3.921,897	2.439,360	104,253	1.378,284	307,434	1.070,850	1.174,031	-103,181
13.03.2019	15:30	3.818,655	2.410,590	95,775	1.312,290	311,788	1.000,502	1.161,363	-160,861
13.03.2019	15:45	3.781,976	2.318,750	99,125	1.364,101	309,949	1.054,152	1.147,551	-93,399
13.03.2019	16:00	3.651,679	2.237,170	107,273	1.307,236	295,090	1.012,146	1.136,070	-123,924
13.03.2019	16:15	3.526,075	2.078,550	112,780	1.334,745	303,418	1.031,327	1.127,460	-96,133
13.03.2019	16:30	3.509,439	1.998,660	104,113	1.406,666	300,087	1.106,579	1.119,433	-12,854
13.03.2019	16:45	3.458,305	1.929,010	71,453	1.457,842	296,604	1.161,238	1.115,249	45,989
13.03.2019	17:00	3.484,740	1.967,240	63,545	1.453,955	282,074	1.171,881	1.131,363	40,518
13.03.2019	17:15	3.435,294	1.913,840	63,338	1.458,116	261,930	1.196,186	1.114,932	81,254
13.03.2019	17:30	3.423,607	1.840,980	64,820	1.517,807	259,965	1.257,842	1.155,272	102,570
13.03.2019	17:45	3.534,138	1.911,640	66,890	1.555,608	256,598	1.299,010	1.200,020	98,990
13.03.2019	18:00	3.499,415	1.841,800	54,380	1.603,235	265,007	1.338,228	1.253,379	84,849
13.03.2019	18:15	3.512,507	1.819,980	54,790	1.637,737	276,350	1.361,387	1.306,184	55,203
13.03.2019	18:30	3.492,948	1.833,480	56,070	1.603,398	256,906	1.346,492	1.356,100	-9,608
13.03.2019	18:45	3.472,126	1.823,710	59,000	1.589,416	258,366	1.331,050	1.489,107	-158,057

13.03.2019	19:00	3.473,285	1.803,760	50,060	1.619,465	250,905	1.368,560	1.544,366	-175,806
13.03.2019	19:15	3.542,900	1.861,540	49,040	1.632,320	250,894	1.381,426	1.563,485	-182,059
13.03.2019	19:30	3.455,029	1.819,460	44,370	1.591,199	256,416	1.334,783	1.564,938	-230,155
13.03.2019	19:45	3.343,004	1.792,220	47,920	1.502,864	237,430	1.265,434	1.553,569	-288,135
13.03.2019	20:00	3.317,632	1.748,190	43,390	1.526,052	239,015	1.287,037	1.524,954	-237,917
13.03.2019	20:15	3.321,190	1.818,880	42,620	1.459,690	231,267	1.228,423	1.488,587	-260,164
13.03.2019	20:30	3.275,735	1.774,140	43,690	1.457,905	223,443	1.234,462	1.441,550	-207,088
13.03.2019	20:45	3.182,484	1.739,000	47,380	1.396,104	220,138	1.175,966	1.416,253	-240,287
13.03.2019	21:00	3.180,152	1.740,520	45,220	1.394,412	229,400	1.165,012	1.377,060	-212,048
13.03.2019	21:15	3.200,165	1.649,840	43,830	1.506,495	207,532	1.298,963	1.336,278	-37,315
13.03.2019	21:30	3.134,260	1.629,300	38,320	1.466,640	187,729	1.278,911	1.300,734	-21,823
13.03.2019	21:45	3.187,804	1.726,450	15,330	1.446,024	181,329	1.264,695	1.292,876	-28,181
13.03.2019	22:00	3.047,063	1.672,240	11,950	1.362,873	177,194	1.185,679	1.244,674	-58,995
13.03.2019	22:15	3.089,953	1.624,270	10,880	1.454,803	177,117	1.277,686	1.174,778	102,908
13.03.2019	22:30	3.048,357	1.623,210	10,360	1.414,787	160,468	1.254,319	1.123,733	130,586
13.03.2019	22:45	3.026,907	1.654,090	10,680	1.362,137	139,180	1.222,957	1.073,998	148,959
13.03.2019	23:00	2.984,209	1.649,480	10,520	1.324,209	135,005	1.189,204	1.064,677	124,527
13.03.2019	23:15	2.936,594	1.626,650	10,550	1.299,394	130,841	1.168,553	1.002,602	165,951
13.03.2019	23:30	2.850,648	1.646,680	10,790	1.193,178	135,806	1.057,372	943,665	113,707
13.03.2019	23:45	2.781,407	1.645,090	10,730	1.125,587	122,860	1.002,727	888,921	113,806
14.03.2019	0:00	2.733,768	1.608,240	12,500	1.113,028	124,127	988,901	837,489	151,412
14.03.2019	0:15	2.618,914	1.586,110	15,700	1.017,104	133,525	883,579	783,834	99,745
14.03.2019	0:30	2.598,079	1.590,310	16,330	991,439	130,009	861,430	736,142	125,288
14.03.2019	0:45	2.576,357	1.633,660	16,450	926,247	126,351	799,896	714,571	85,325
14.03.2019	1:00	2.528,429	1.603,420	17,790	907,219	127,072	780,147	661,919	118,228
14.03.2019	1:15	2.532,976	1.649,360	10,650	872,966	132,491	740,475	633,571	106,904
14.03.2019	1:30	2.488,404	1.625,820	10,280	852,304	127,410	724,894	611,739	113,155
14.03.2019	1:45	2.437,025	1.569,770	10,290	856,965	135,750	721,215	607,226	113,989
14.03.2019	2:00	2.464,471	1.621,820	9,460	833,191	138,004	695,187	639,606	55,581
14.03.2019	2:15	2.418,235	1.572,410	10,110	835,715	141,294	694,421	639,589	54,832
14.03.2019	2:30	2.394,904	1.599,080	10,950	784,874	141,895	642,979	636,698	6,281
14.03.2019	2:45	2.371,692	1.569,750	9,410	792,532	131,495	661,037	633,749	27,288
14.03.2019	3:00	2.370,206	1.575,680	9,700	784,826	137,866	646,960	632,188	14,772
14.03.2019	3:15	2.344,393	1.545,750	9,830	788,813	136,858	651,955	632,303	19,652
14.03.2019	3:30	2.395,195	1.588,870	10,240	796,085	139,552	656,533	634,304	22,229
14.03.2019	3:45	2.372,117	1.591,970	10,280	769,867	142,292	627,575	643,362	-15,787
14.03.2019	4:00	2.366,848	1.569,040	11,390	786,418	137,144	649,274	654,386	-5,112
14.03.2019	4:15	2.431,295	1.610,850	11,930	808,515	129,674	678,841	653,882	24,959
14.03.2019	4:30	2.430,096	1.592,970	14,050	823,076	145,111	677,965	658,643	19,322
14.03.2019	4:45	2.444,235	1.579,160	13,930	851,145	138,335	712,810	661,777	51,033
14.03.2019	5:00	2.442,139	1.557,900	16,270	867,969	140,909	727,060	623,250	103,810
14.03.2019	5:15	2.538,393	1.612,310	14,760	911,323	157,527	753,796	637,326	116,470
14.03.2019	5:30	2.585,033	1.641,240	15,480	928,313	148,475	779,838	661,029	118,809
14.03.2019	5:45	2.626,032	1.674,850	12,760	938,422	170,027	768,395	656,742	111,653
14.03.2019	6:00	2.831,487	1.771,470	27,800	1.032,217	212,984	819,233	668,154	151,079
14.03.2019	6:15	3.255,493	2.137,480	34,780	1.083,233	270,143	813,090	755,186	57,904
14.03.2019	6:30	3.473,677	2.308,670	23,865	1.141,142	305,260	835,882	825,711	10,171
14.03.2019	6:45	3.635,092	2.386,360	46,545	1.202,187	319,145	883,042	911,165	-28,123
14.03.2019	7:00	3.704,186	2.424,950	61,875	1.217,361	317,081	900,280	996,157	-95,877
14.03.2019	7:15	3.830,781	2.470,310	68,550	1.291,921	353,547	938,374	1.015,555	-77,181
14.03.2019	7:30	3.883,803	2.516,020	71,595	1.296,188	370,551	925,637	1.083,619	-157,982
14.03.2019	7:45	3.961,935	2.572,190	71,783	1.317,962	371,481	946,481	1.144,942	-198,461
14.03.2019	8:00	4.154,288	2.674,840	87,303	1.392,145	373,700	1.018,445	1.203,874	-185,429
14.03.2019	8:15	4.274,832	2.750,380	101,843	1.422,609	375,408	1.047,201	1.250,054	-202,853
14.03.2019	8:30	4.352,017	2.838,620	94,625	1.418,772	371,580	1.047,192	1.282,406	-235,214
14.03.2019	8:45	4.386,931	2.826,570	108,398	1.451,963	368,156	1.083,807	1.388,127	-304,320
14.03.2019	9:00	4.306,259	2.715,650	101,480	1.489,129	376,065	1.113,064	1.392,970	-279,906
14.03.2019	9:15	4.016,173	2.458,330	117,153	1.440,690	375,291	1.065,399	1.416,938	-351,539

14.03.2019	9:30	4.287,728	2.721,020	123,395	1.443,313	363,528	1.079,785	1.388,999	-309,214
14.03.2019	9:45	4.387,601	2.822,280	120,815	1.444,506	370,087	1.074,419	1.356,960	-282,541
14.03.2019	10:00	4.443,595	2.759,780	131,553	1.552,262	368,888	1.183,374	1.325,473	-142,099
14.03.2019	10:15	4.501,680	2.818,940	125,905	1.556,835	371,216	1.185,619	1.280,058	-94,439
14.03.2019	10:30	4.467,048	2.786,800	123,035	1.557,213	379,350	1.177,863	1.271,908	-94,045
14.03.2019	10:45	4.493,778	2.782,340	131,093	1.580,345	386,907	1.193,438	1.266,377	-72,939
14.03.2019	11:00	4.565,296	2.819,160	125,983	1.620,153	404,391	1.215,762	1.265,707	-49,945
14.03.2019	11:15	4.639,085	2.891,890	133,333	1.613,862	373,183	1.240,679	1.260,195	-19,516
14.03.2019	11:30	4.605,239	2.766,010	115,605	1.723,624	382,787	1.340,837	1.264,344	76,493
14.03.2019	11:45	4.627,953	2.766,980	121,533	1.739,440	380,754	1.358,686	1.270,555	88,131
14.03.2019	12:00	4.627,374	2.712,730	117,503	1.797,141	382,349	1.414,792	1.283,211	131,581
14.03.2019	12:15	4.324,073	2.476,560	109,573	1.737,940	366,745	1.371,195	1.364,609	6,586
14.03.2019	12:30	4.243,706	2.459,430	111,883	1.672,393	340,029	1.332,364	1.389,605	-57,241
14.03.2019	12:45	4.274,672	2.506,560	105,875	1.662,237	321,965	1.340,272	1.397,298	-57,026
14.03.2019	13:00	4.279,228	2.534,960	114,483	1.629,785	325,034	1.304,751	1.390,495	-85,744
14.03.2019	13:15	4.473,256	2.719,310	121,168	1.632,778	345,500	1.287,278	1.351,703	-64,425
14.03.2019	13:30	4.469,780	2.764,510	113,528	1.591,742	350,875	1.240,867	1.313,696	-72,829
14.03.2019	13:45	4.381,051	2.673,560	111,073	1.596,418	348,419	1.247,999	1.272,833	-24,834
14.03.2019	14:00	4.256,110	2.554,750	105,145	1.596,215	354,767	1.241,448	1.254,837	-13,389
14.03.2019	14:15	4.208,988	2.504,200	106,743	1.598,045	336,148	1.261,897	1.218,390	43,507
14.03.2019	14:30	4.159,410	2.500,380	100,135	1.558,895	349,019	1.209,876	1.203,658	6,218
14.03.2019	14:45	4.183,087	2.506,160	109,883	1.567,044	339,705	1.227,339	1.192,475	34,864
14.03.2019	15:00	4.050,069	2.412,660	106,370	1.531,039	334,255	1.196,784	1.180,749	16,035
14.03.2019	15:15	4.043,805	2.350,140	117,820	1.575,845	347,137	1.228,708	1.171,631	57,077
14.03.2019	15:30	4.018,943	2.347,740	105,765	1.565,438	340,082	1.225,356	1.159,121	66,235
14.03.2019	15:45	3.938,145	2.236,790	111,478	1.589,877	331,931	1.257,946	1.145,249	112,697
14.03.2019	16:00	3.874,144	2.151,530	108,943	1.613,671	332,859	1.280,812	1.133,793	147,019
14.03.2019	16:15	3.747,345	2.093,370	109,755	1.544,220	304,659	1.239,561	1.125,187	114,374
14.03.2019	16:30	3.686,385	2.067,050	107,173	1.512,162	296,145	1.216,017	1.117,242	98,775
14.03.2019	16:45	3.551,518	1.940,290	82,063	1.529,165	295,478	1.233,687	1.112,900	120,787
14.03.2019	17:00	3.510,357	1.929,820	72,475	1.508,062	283,286	1.224,776	1.128,918	95,858
14.03.2019	17:15	3.406,157	1.858,250	72,188	1.475,719	255,630	1.220,089	1.112,352	107,737
14.03.2019	17:30	3.409,603	1.856,130	70,140	1.483,333	248,146	1.235,187	1.152,521	82,666
14.03.2019	17:45	3.493,700	1.861,950	68,910	1.562,840	259,210	1.303,630	1.197,071	106,559
14.03.2019	18:00	3.543,578	1.866,540	64,700	1.612,338	254,304	1.358,034	1.250,214	107,820
14.03.2019	18:15	3.554,555	1.829,650	74,240	1.650,665	260,622	1.390,043	1.302,795	87,248
14.03.2019	18:30	3.485,263	1.765,500	67,230	1.652,533	253,997	1.398,536	1.352,493	46,043
14.03.2019	18:45	3.556,701	1.808,350	72,620	1.675,731	270,552	1.405,179	1.485,404	-80,225
14.03.2019	19:00	3.652,106	1.862,870	63,400	1.725,836	265,260	1.460,576	1.537,883	-77,307
14.03.2019	19:15	3.536,549	1.826,360	58,440	1.651,749	251,247	1.400,502	1.559,481	-158,979
14.03.2019	19:30	3.438,066	1.788,640	55,070	1.594,356	248,807	1.345,549	1.560,752	-215,203
14.03.2019	19:45	3.432,908	1.758,450	58,670	1.615,788	241,561	1.374,227	1.549,576	-175,349
14.03.2019	20:00	3.319,574	1.670,900	47,660	1.601,014	242,575	1.358,439	1.520,808	-162,369
14.03.2019	20:15	3.226,336	1.595,510	45,100	1.585,726	238,210	1.347,516	1.484,568	-137,052
14.03.2019	20:30	3.232,967	1.628,680	46,880	1.557,407	240,611	1.316,796	1.437,813	-121,017
14.03.2019	20:45	3.163,564	1.644,390	45,280	1.473,894	242,931	1.230,963	1.412,503	-181,540
14.03.2019	21:00	3.092,712	1.585,980	43,750	1.462,982	224,863	1.238,119	1.373,494	-135,375
14.03.2019	21:15	3.136,043	1.573,170	45,710	1.517,163	202,578	1.314,585	1.333,071	-18,486
14.03.2019	21:30	3.160,622	1.630,460	43,580	1.486,582	196,936	1.289,646	1.297,440	-7,794
14.03.2019	21:45	3.027,764	1.569,170	46,190	1.412,404	203,252	1.209,152	1.289,694	-80,542
14.03.2019	22:00	3.051,199	1.559,150	46,360	1.445,689	197,665	1.248,024	1.241,607	6,417
14.03.2019	22:15	3.115,198	1.596,180	45,480	1.473,538	185,246	1.288,292	1.171,948	116,344
14.03.2019	22:30	3.048,812	1.572,580	39,300	1.436,932	166,815	1.270,117	1.120,948	149,169
14.03.2019	22:45	3.029,630	1.569,900	44,780	1.414,950	147,693	1.267,257	1.071,373	195,884
14.03.2019	23:00	3.009,839	1.583,000	19,830	1.407,009	141,751	1.265,258	1.062,326	202,932
14.03.2019	23:15	2.868,985	1.553,100	13,640	1.302,245	141,176	1.161,069	1.000,527	160,542
14.03.2019	23:30	2.847,721	1.580,760	12,250	1.254,711	136,040	1.118,671	941,867	176,804
14.03.2019	23:45	2.804,308	1.605,830	12,410	1.186,068	125,516	1.060,552	887,086	173,466

15.03.2019	0:00	2.693,939	1.562,480	12,520	1.118,939	137,187	981,752	835,824	145,928
15.03.2019	0:15	2.622,336	1.568,040	12,020	1.042,276	131,701	910,575	767,452	143,123
15.03.2019	0:30	2.624,503	1.594,050	12,060	1.018,393	123,902	894,491	714,829	179,662
15.03.2019	0:45	2.557,138	1.609,490	12,730	934,918	125,848	809,070	673,159	135,911
15.03.2019	1:00	2.558,574	1.624,180	11,740	922,654	130,601	792,053	624,044	168,009
15.03.2019	1:15	2.441,121	1.536,750	11,580	892,791	131,626	761,165	604,389	156,776
15.03.2019	1:30	2.486,999	1.575,610	11,980	899,409	140,064	759,345	585,001	174,344
15.03.2019	1:45	2.463,594	1.563,240	11,480	888,874	150,171	738,703	578,555	160,148
15.03.2019	2:00	2.394,282	1.520,980	11,040	862,262	147,997	714,265	608,159	106,106
15.03.2019	2:15	2.397,568	1.544,040	10,980	842,548	150,040	692,508	614,175	78,333
15.03.2019	2:30	2.372,375	1.491,490	11,260	869,625	149,112	720,513	610,360	110,153
15.03.2019	2:45	2.326,987	1.493,580	10,740	822,667	151,541	671,126	607,209	63,917
15.03.2019	3:00	2.302,543	1.493,080	12,780	796,683	149,595	647,088	605,240	41,848
15.03.2019	3:15	2.326,867	1.505,830	11,710	809,327	153,208	656,119	606,087	50,032
15.03.2019	3:30	2.353,826	1.560,300	12,220	781,306	144,111	637,195	607,990	29,205
15.03.2019	3:45	2.329,268	1.510,540	11,370	807,358	150,363	656,995	620,477	36,518
15.03.2019	4:00	2.323,938	1.535,930	12,630	775,378	137,447	637,931	631,190	6,741
15.03.2019	4:15	2.390,061	1.538,750	14,390	836,921	140,632	696,289	635,249	61,040
15.03.2019	4:30	2.365,263	1.506,940	13,260	845,063	153,011	692,052	640,519	51,533
15.03.2019	4:45	2.384,864	1.527,640	13,890	843,334	144,303	699,031	644,161	54,870
15.03.2019	5:00	2.449,370	1.548,800	17,090	883,480	150,162	733,318	605,722	127,596
15.03.2019	5:15	2.516,537	1.559,840	23,140	933,557	165,897	767,660	620,920	146,740
15.03.2019	5:30	2.491,353	1.527,240	26,440	937,673	157,488	780,185	644,780	135,405
15.03.2019	5:45	2.538,397	1.566,840	17,120	954,437	172,634	781,803	642,465	139,338
15.03.2019	6:00	2.790,912	1.720,690	16,350	1.053,872	226,012	827,860	656,394	171,466
15.03.2019	6:15	3.022,178	1.894,170	19,380	1.108,628	268,413	840,215	741,803	98,412
15.03.2019	6:30	3.242,664	2.070,560	21,588	1.150,516	278,848	871,668	812,608	59,060
15.03.2019	6:45	3.404,065	2.204,380	59,585	1.140,100	280,270	859,830	899,912	-40,082
15.03.2019	7:00	3.472,195	2.222,940	59,785	1.189,470	298,647	890,823	985,639	-94,816
15.03.2019	7:15	3.719,317	2.397,120	85,255	1.236,942	310,733	926,209	1.010,696	-84,487
15.03.2019	7:30	3.849,380	2.458,450	91,373	1.299,557	327,457	972,100	1.079,625	-107,525
15.03.2019	7:45	3.864,122	2.449,670	86,940	1.327,512	327,914	999,598	1.141,555	-141,957
15.03.2019	8:00	3.901,223	2.508,860	94,858	1.297,505	310,120	987,385	1.200,440	-213,055
15.03.2019	8:15	4.091,065	2.619,840	95,853	1.375,372	347,974	1.027,398	1.246,607	-219,209
15.03.2019	8:30	4.176,118	2.617,620	125,713	1.432,785	340,983	1.091,802	1.278,972	-187,170
15.03.2019	8:45	4.158,495	2.552,690	129,825	1.475,980	332,718	1.143,262	1.378,921	-235,659
15.03.2019	9:00	4.084,391	2.498,360	128,873	1.457,158	347,058	1.110,100	1.383,723	-273,623
15.03.2019	9:15	3.923,353	2.296,570	117,003	1.509,780	358,077	1.151,703	1.406,945	-255,242
15.03.2019	9:30	4.051,557	2.449,680	117,275	1.484,602	341,298	1.143,304	1.379,551	-236,247
15.03.2019	9:45	4.142,647	2.530,360	121,173	1.491,114	327,464	1.163,650	1.327,932	-164,282
15.03.2019	10:00	4.217,646	2.602,950	120,725	1.493,971	347,263	1.146,708	1.288,262	-141,554
15.03.2019	10:15	4.249,905	2.615,280	117,675	1.516,950	345,116	1.171,834	1.270,352	-98,518
15.03.2019	10:30	4.289,827	2.579,740	121,385	1.588,702	343,727	1.244,975	1.262,434	-17,459
15.03.2019	10:45	4.195,613	2.518,530	118,805	1.558,278	358,393	1.199,885	1.257,408	-57,523
15.03.2019	11:00	4.192,128	2.496,220	119,658	1.576,250	343,343	1.232,907	1.257,041	-24,134
15.03.2019	11:15	4.256,459	2.540,690	120,945	1.594,824	351,033	1.243,791	1.252,652	-8,861
15.03.2019	11:30	4.303,208	2.517,300	119,348	1.666,560	353,789	1.312,771	1.257,819	54,952
15.03.2019	11:45	4.294,637	2.492,930	109,045	1.692,662	353,577	1.339,085	1.263,991	75,094
15.03.2019	12:00	4.173,143	2.406,660	100,615	1.665,868	340,276	1.325,592	1.278,245	47,347
15.03.2019	12:15	3.908,937	2.225,420	89,945	1.593,572	313,534	1.280,038	1.355,249	-75,211
15.03.2019	12:30	3.862,290	2.237,480	84,065	1.540,745	291,558	1.249,187	1.381,301	-132,114
15.03.2019	12:45	3.884,606	2.191,140	87,825	1.605,641	306,705	1.298,936	1.379,788	-80,852
15.03.2019	13:00	3.762,237	2.101,340	81,245	1.579,652	313,975	1.265,677	1.368,060	-102,383
15.03.2019	13:15	3.894,474	2.217,520	71,815	1.605,139	313,348	1.291,791	1.342,967	-51,176
15.03.2019	13:30	3.753,747	2.148,500	68,885	1.536,362	308,228	1.228,134	1.305,327	-77,193
15.03.2019	13:45	3.577,580	2.007,830	74,430	1.495,320	292,716	1.202,604	1.257,700	-55,096
15.03.2019	14:00	3.572,592	1.993,150	74,820	1.504,622	300,716	1.203,906	1.232,522	-28,616
15.03.2019	14:15	3.622,377	2.016,760	64,930	1.540,687	326,031	1.214,656	1.207,262	7,394

15.03.2019	14:30	3.548,586	1.939,960	71,680	1.536,946	324,961	1.211,985	1.192,607	19,378
15.03.2019	14:45	3.447,086	1.926,390	71,220	1.449,476	311,065	1.138,411	1.181,701	-43,290
15.03.2019	15:00	3.423,878	1.924,790	82,670	1.416,418	301,413	1.115,005	1.170,664	-55,659
15.03.2019	15:15	3.310,533	1.828,920	85,210	1.396,403	287,177	1.109,226	1.161,401	-52,175
15.03.2019	15:30	3.308,806	1.842,580	80,350	1.385,876	274,409	1.111,467	1.148,218	-36,751
15.03.2019	15:45	3.339,905	1.878,760	69,180	1.391,965	271,208	1.120,757	1.134,495	-13,738
15.03.2019	16:00	3.190,105	1.728,420	67,430	1.394,255	274,900	1.119,355	1.123,271	-3,916
15.03.2019	16:15	3.129,810	1.683,860	78,070	1.367,880	260,915	1.106,965	1.109,690	-2,725
15.03.2019	16:30	3.036,601	1.624,660	77,900	1.334,041	235,575	1.098,466	1.103,279	-4,813
15.03.2019	16:45	2.933,804	1.511,610	70,600	1.351,594	237,093	1.114,501	1.099,402	15,099
15.03.2019	17:00	2.908,484	1.472,530	57,340	1.378,614	240,900	1.137,714	1.115,531	22,183
15.03.2019	17:15	2.986,413	1.523,170	59,420	1.403,823	231,171	1.172,652	1.102,941	69,711
15.03.2019	17:30	2.938,397	1.477,330	57,960	1.403,107	236,049	1.167,058	1.143,145	23,913
15.03.2019	17:45	2.949,184	1.454,960	53,350	1.440,874	230,350	1.210,524	1.187,703	22,821
15.03.2019	18:00	2.972,467	1.449,300	55,410	1.467,757	225,799	1.241,958	1.240,836	1,122
15.03.2019	18:15	2.923,353	1.374,920	51,150	1.497,283	235,711	1.261,572	1.293,398	-31,826
15.03.2019	18:30	2.872,900	1.251,380	62,910	1.558,610	243,916	1.314,694	1.343,292	-28,598
15.03.2019	18:45	2.940,107	1.240,440	60,610	1.639,057	238,646	1.400,411	1.470,294	-69,883
15.03.2019	19:00	2.768,895	1.087,920	54,100	1.626,875	245,743	1.381,132	1.521,557	-140,425
15.03.2019	19:15	2.696,341	1.027,900	54,650	1.613,791	253,930	1.359,861	1.544,771	-184,910
15.03.2019	19:30	2.624,226	988,860	21,320	1.614,046	250,636	1.363,410	1.548,203	-184,793
15.03.2019	19:45	2.512,833	946,720	10,490	1.555,623	242,348	1.313,275	1.537,184	-223,909
15.03.2019	20:00	2.443,722	913,800	11,450	1.518,472	226,555	1.291,917	1.509,364	-217,447
15.03.2019	20:15	2.430,680	927,770	11,590	1.491,320	214,397	1.276,923	1.472,820	-195,897
15.03.2019	20:30	2.341,371	848,170	12,290	1.480,911	217,975	1.262,936	1.426,349	-163,413
15.03.2019	20:45	2.192,716	781,470	16,510	1.394,736	194,568	1.200,168	1.399,679	-199,511
15.03.2019	21:00	2.121,245	704,640	16,110	1.400,495	193,153	1.207,342	1.360,744	-153,402
15.03.2019	21:15	2.114,576	602,930	16,900	1.494,746	182,410	1.312,336	1.319,951	-7,615
15.03.2019	21:30	2.072,631	605,110	16,000	1.451,521	181,672	1.269,849	1.284,548	-14,699
15.03.2019	21:45	2.072,073	619,750	16,040	1.436,283	205,649	1.230,634	1.275,461	-44,827
15.03.2019	22:00	2.027,889	603,450	16,800	1.407,639	191,320	1.216,319	1.226,868	-10,549
15.03.2019	22:15	2.051,224	569,250	15,210	1.466,764	187,496	1.279,268	1.158,381	120,887
15.03.2019	22:30	2.007,859	530,820	10,500	1.466,539	184,733	1.281,806	1.107,427	174,379
15.03.2019	22:45	1.843,183	478,920	11,060	1.353,203	151,382	1.201,821	1.056,873	144,948
15.03.2019	23:00	1.846,900	478,810	10,610	1.357,480	144,775	1.212,705	1.046,128	166,577
15.03.2019	23:15	1.760,929	480,310	10,220	1.270,399	153,159	1.117,240	983,049	134,191
15.03.2019	23:30	1.709,785	479,020	10,250	1.220,515	145,640	1.074,875	920,515	154,360
15.03.2019	23:45	1.644,941	492,930	11,880	1.140,131	135,496	1.004,635	863,211	141,424
16.03.2019	0:00	1.530,685	456,190	10,660	1.063,835	153,978	909,857	813,053	96,804
16.03.2019	0:15	1.486,005	461,140	10,600	1.014,265	149,370	864,895	736,670	128,225
16.03.2019	0:30	1.436,945	428,340	10,640	997,965	143,947	854,018	723,883	130,135
16.03.2019	0:45	1.372,215	393,510	10,690	968,015	146,193	821,822	710,888	110,934
16.03.2019	1:00	1.388,734	400,110	10,530	978,094	154,243	823,851	688,164	135,687
16.03.2019	1:15	1.345,574	406,180	9,520	929,874	155,611	774,263	669,852	104,411
16.03.2019	1:30	1.325,571	396,720	9,110	919,741	145,365	774,376	633,775	140,601
16.03.2019	1:45	1.326,554	424,840	8,950	892,764	151,373	741,391	610,237	131,154
16.03.2019	2:00	1.277,419	380,230	9,760	887,429	148,721	738,708	606,976	131,732
16.03.2019	2:15	1.306,789	413,250	10,270	883,269	150,148	733,121	579,243	153,878
16.03.2019	2:30	1.235,554	392,300	11,040	832,214	140,862	691,352	569,845	121,507
16.03.2019	2:45	1.185,260	360,810	9,220	815,230	147,575	667,655	564,470	103,185
16.03.2019	3:00	1.211,144	390,890	8,940	811,314	151,115	660,199	564,829	95,370
16.03.2019	3:15	1.211,280	399,700	9,230	802,350	150,876	651,474	567,023	84,451
16.03.2019	3:30	1.170,242	377,680	9,190	783,372	144,143	639,229	577,070	62,159
16.03.2019	3:45	1.186,146	398,570	11,600	775,976	145,255	630,721	587,589	43,132
16.03.2019	4:00	1.187,205	389,940	12,100	785,165	145,167	639,998	596,531	43,467
16.03.2019	4:15	1.207,436	409,300	11,910	786,226	145,757	640,469	597,162	43,307
16.03.2019	4:30	1.211,499	401,420	11,560	798,519	158,250	640,269	601,482	38,787
16.03.2019	4:45	1.199,451	379,330	12,570	807,551	155,259	652,292	603,146	49,146

16.03.2019	5:00	1.227,027	434,430	11,590	781,007	143,363	637,644	561,294	76,350
16.03.2019	5:15	1.291,880	443,520	15,880	832,480	145,648	686,832	572,019	114,813
16.03.2019	5:30	1.243,260	400,970	14,830	827,460	150,732	676,728	588,284	88,444
16.03.2019	5:45	1.315,299	465,670	11,690	837,939	165,458	672,481	565,538	106,943
16.03.2019	6:00	1.290,532	415,460	17,240	857,832	194,468	663,364	538,761	124,603
16.03.2019	6:15	1.384,850	454,920	17,910	912,020	243,707	668,313	557,496	110,817
16.03.2019	6:30	1.404,465	473,920	11,710	918,835	232,829	686,006	550,983	135,023
16.03.2019	6:45	1.405,693	468,650	12,480	924,563	236,669	687,894	571,167	116,727
16.03.2019	7:00	1.449,363	470,190	15,110	964,063	243,895	720,168	598,816	121,352
16.03.2019	7:15	1.474,635	463,760	19,230	991,645	237,611	754,034	603,258	150,776
16.03.2019	7:30	1.500,215	435,490	36,320	1.028,405	239,460	788,945	656,185	132,760
16.03.2019	7:45	1.642,789	475,930	69,090	1.097,769	238,276	859,493	714,350	145,143
16.03.2019	8:00	1.716,214	525,450	64,880	1.125,884	238,514	887,370	788,124	99,246
16.03.2019	8:15	1.806,961	537,220	57,810	1.211,931	261,140	950,791	865,446	85,345
16.03.2019	8:30	1.874,480	559,130	57,050	1.258,300	266,783	991,517	943,987	47,530
16.03.2019	8:45	1.976,641	585,480	69,000	1.322,161	253,165	1.068,996	1.085,303	-16,307
16.03.2019	9:00	2.018,731	604,020	64,320	1.350,391	251,248	1.099,143	1.144,952	-45,809
16.03.2019	9:15	2.035,074	601,990	64,820	1.368,264	264,333	1.103,931	1.190,536	-86,605
16.03.2019	9:30	2.056,364	592,030	66,460	1.397,874	257,598	1.140,276	1.210,843	-70,567
16.03.2019	9:45	2.071,724	588,130	68,140	1.415,454	264,319	1.151,135	1.220,608	-69,473
16.03.2019	10:00	2.022,057	551,350	73,790	1.396,917	268,134	1.128,783	1.225,159	-96,376
16.03.2019	10:15	2.088,109	552,570	59,220	1.476,319	252,511	1.223,808	1.232,023	-8,215
16.03.2019	10:30	2.116,829	567,970	59,350	1.489,509	245,500	1.244,009	1.242,650	1,359
16.03.2019	10:45	2.119,902	563,940	52,180	1.503,782	260,384	1.243,398	1.251,237	-7,839
16.03.2019	11:00	2.169,504	560,430	61,670	1.547,404	266,715	1.280,689	1.261,477	19,212
16.03.2019	11:15	2.247,484	581,470	44,590	1.621,424	286,304	1.335,120	1.267,317	67,803
16.03.2019	11:30	2.177,440	517,220	44,840	1.615,380	283,576	1.331,804	1.280,158	51,646
16.03.2019	11:45	2.191,361	481,730	44,780	1.664,851	240,396	1.424,455	1.295,087	129,368
16.03.2019	12:00	2.110,880	393,440	49,690	1.667,750	236,091	1.431,659	1.313,432	118,227
16.03.2019	12:15	2.009,712	353,040	44,670	1.612,002	238,083	1.373,919	1.377,005	-3,086
16.03.2019	12:30	1.986,161	372,200	47,330	1.566,631	227,478	1.339,153	1.412,345	-73,192
16.03.2019	12:45	1.973,144	362,950	46,610	1.563,584	211,550	1.352,034	1.427,263	-75,229
16.03.2019	13:00	1.874,793	354,210	50,690	1.469,893	229,497	1.240,396	1.433,606	-193,210
16.03.2019	13:15	1.903,720	361,520	41,450	1.500,750	220,578	1.280,172	1.418,447	-138,275
16.03.2019	13:30	1.971,624	392,970	43,270	1.535,384	206,314	1.329,070	1.376,983	-47,913
16.03.2019	13:45	1.852,142	340,900	41,890	1.469,352	208,453	1.260,899	1.350,143	-89,244
16.03.2019	14:00	1.850,539	363,080	45,380	1.442,079	228,409	1.213,670	1.345,060	-131,390
16.03.2019	14:15	1.822,817	372,810	42,200	1.407,807	236,346	1.171,461	1.312,715	-141,254
16.03.2019	14:30	1.751,680	333,630	40,050	1.378,000	219,595	1.158,405	1.283,890	-125,485
16.03.2019	14:45	1.728,065	344,560	40,550	1.342,955	204,392	1.138,563	1.254,230	-115,667
16.03.2019	15:00	1.723,809	358,350	43,040	1.322,419	204,876	1.117,543	1.227,675	-110,132
16.03.2019	15:15	1.694,606	308,810	44,920	1.340,876	216,577	1.124,299	1.204,653	-80,354
16.03.2019	15:30	1.719,179	316,510	41,980	1.360,689	227,067	1.133,622	1.184,539	-50,917
16.03.2019	15:45	1.650,454	325,290	46,930	1.278,234	212,924	1.065,310	1.168,522	-103,212
16.03.2019	16:00	1.682,474	323,070	46,620	1.312,784	212,008	1.100,776	1.156,435	-55,659
16.03.2019	16:15	1.612,921	279,460	52,860	1.280,601	211,962	1.068,639	1.148,604	-79,965
16.03.2019	16:30	1.580,641	269,910	46,350	1.264,381	202,011	1.062,370	1.148,698	-86,328
16.03.2019	16:45	1.605,803	276,570	45,450	1.283,783	198,805	1.084,978	1.161,496	-76,518
16.03.2019	17:00	1.541,658	300,360	51,900	1.189,398	209,130	980,268	1.205,881	-225,613
16.03.2019	17:15	1.574,597	306,140	51,800	1.216,657	206,813	1.009,844	1.244,420	-234,576
16.03.2019	17:30	1.582,114	307,700	44,490	1.229,924	200,201	1.029,723	1.333,703	-303,980
16.03.2019	17:45	1.661,839	292,570	42,380	1.326,889	212,192	1.114,697	1.420,563	-305,866
16.03.2019	18:00	1.692,984	312,400	41,610	1.338,974	209,748	1.129,226	1.494,957	-365,731
16.03.2019	18:15	1.725,570	301,820	48,170	1.375,580	220,844	1.154,736	1.542,128	-387,392
16.03.2019	18:30	1.745,319	297,960	41,080	1.406,279	216,603	1.189,676	1.567,933	-378,257
16.03.2019	18:45	1.866,884	294,120	43,840	1.528,924	218,764	1.310,160	1.650,775	-340,615
16.03.2019	19:00	1.935,335	316,060	43,000	1.576,275	221,017	1.355,258	1.669,432	-314,174
16.03.2019	19:15	1.913,017	298,600	44,240	1.570,177	222,466	1.347,711	1.677,227	-329,516

16.03.2019	19:30	1.913,728	289,000	43,140	1.581,588	230,665	1.350,923	1.667,933	-317,010
16.03.2019	19:45	1.913,662	328,560	42,350	1.542,752	228,074	1.314,678	1.644,906	-330,228
16.03.2019	20:00	1.892,718	332,100	40,940	1.519,678	218,527	1.301,151	1.597,597	-296,446
16.03.2019	20:15	1.872,790	290,370	42,460	1.539,960	205,959	1.334,001	1.527,993	-193,992
16.03.2019	20:30	1.802,924	318,580	46,150	1.438,194	205,851	1.232,343	1.442,645	-210,302
16.03.2019	20:45	1.760,370	317,600	40,740	1.402,030	206,215	1.195,815	1.374,499	-178,684
16.03.2019	21:00	1.671,315	300,560	42,360	1.328,395	190,345	1.138,050	1.303,170	-165,120
16.03.2019	21:15	1.811,252	294,210	24,720	1.492,322	180,801	1.311,521	1.242,329	69,192
16.03.2019	21:30	1.717,184	302,710	14,740	1.399,734	168,867	1.230,867	1.200,390	30,477
16.03.2019	21:45	1.699,164	300,250	17,120	1.381,794	162,146	1.219,648	1.194,944	24,704
16.03.2019	22:00	1.671,638	296,220	17,400	1.358,018	157,144	1.200,874	1.163,867	37,007
16.03.2019	22:15	1.810,908	313,870	16,390	1.480,648	148,676	1.331,972	1.123,710	208,262
16.03.2019	22:30	1.810,577	304,750	15,730	1.490,097	136,938	1.353,159	1.104,493	248,666
16.03.2019	22:45	1.722,909	298,440	10,650	1.413,819	120,357	1.293,462	1.083,469	209,993
16.03.2019	23:00	1.745,999	319,010	10,150	1.416,839	124,271	1.292,568	1.099,216	193,352
16.03.2019	23:15	1.653,371	316,910	10,220	1.326,241	118,841	1.207,400	1.055,044	152,356
16.03.2019	23:30	1.562,880	282,750	10,900	1.269,230	117,562	1.151,668	1.006,246	145,422
16.03.2019	23:45	1.540,682	304,390	10,960	1.225,332	110,554	1.114,778	955,258	159,520
17.03.2019	0:00	1.520,155	315,610	10,000	1.194,545	114,666	1.079,879	899,988	179,891
17.03.2019	0:15	1.425,966	284,890	10,740	1.130,336	112,968	1.017,368	869,919	147,449
17.03.2019	0:30	1.407,014	302,880	10,740	1.093,394	116,793	976,601	828,946	147,655
17.03.2019	0:45	1.384,085	317,820	11,000	1.055,265	118,564	936,701	771,943	164,758
17.03.2019	1:00	1.317,652	297,160	10,850	1.009,642	109,538	900,104	730,753	169,351
17.03.2019	1:15	1.319,776	319,620	9,390	990,766	105,358	885,408	700,334	185,074
17.03.2019	1:30	1.273,996	342,700	9,140	922,156	105,013	817,143	661,268	155,875
17.03.2019	1:45	1.247,263	332,810	10,850	903,603	102,758	800,845	637,757	163,088
17.03.2019	2:00	1.185,125	306,640	9,830	868,655	99,373	769,282	636,112	133,170
17.03.2019	2:15	1.230,281	340,670	10,070	879,541	106,007	773,534	613,063	160,471
17.03.2019	2:30	1.185,824	352,920	9,810	823,094	104,247	718,847	623,415	95,432
17.03.2019	2:45	1.167,018	349,200	9,360	808,458	106,964	701,494	612,780	88,714
17.03.2019	3:00	1.137,177	341,190	9,250	786,737	107,697	679,040	606,811	72,229
17.03.2019	3:15	1.118,039	326,830	9,740	781,469	114,054	667,415	602,905	64,510
17.03.2019	3:30	1.090,680	311,300	9,480	769,900	109,988	659,912	598,804	61,108
17.03.2019	3:45	1.113,956	340,760	9,580	763,616	101,471	662,145	606,844	55,301
17.03.2019	4:00	1.114,601	332,440	11,740	770,421	108,951	661,470	612,185	49,285
17.03.2019	4:15	1.068,119	300,330	12,010	755,779	105,871	649,908	608,804	41,104
17.03.2019	4:30	1.091,817	316,070	12,120	763,627	105,724	657,903	608,841	49,062
17.03.2019	4:45	1.173,941	332,360	16,190	825,391	108,518	716,873	609,280	107,593
17.03.2019	5:00	1.128,468	307,950	14,870	805,648	104,664	700,984	563,262	137,722
17.03.2019	5:15	1.149,703	308,750	11,240	829,713	109,975	719,738	570,187	149,551
17.03.2019	5:30	1.239,749	338,570	14,260	886,919	115,934	770,985	582,490	188,495
17.03.2019	5:45	1.195,833	322,740	11,020	862,073	131,641	730,432	551,761	178,671
17.03.2019	6:00	1.172,608	304,870	15,560	852,178	122,370	729,808	513,681	216,127
17.03.2019	6:15	1.126,257	332,520	11,930	781,807	124,227	657,580	514,780	142,800
17.03.2019	6:30	1.081,406	302,760	9,860	768,786	118,407	650,379	482,722	167,657
17.03.2019	6:45	1.128,297	292,160	11,830	824,307	126,421	697,886	472,748	225,138
17.03.2019	7:00	1.129,770	316,310	10,810	802,650	112,159	690,491	452,025	238,466
17.03.2019	7:15	1.120,233	289,390	16,370	814,473	122,042	692,431	399,539	292,892
17.03.2019	7:30	1.123,174	272,860	17,310	833,004	127,220	705,784	405,784	300,000
17.03.2019	7:45	1.175,310	293,650	11,090	870,570	117,709	752,861	421,729	331,132
17.03.2019	8:00	1.174,583	274,570	11,580	888,433	123,420	765,013	467,641	297,372
17.03.2019	8:15	1.220,643	295,650	18,430	906,563	131,192	775,371	536,698	238,673
17.03.2019	8:30	1.241,239	282,900	25,370	932,969	126,523	806,446	622,679	183,767
17.03.2019	8:45	1.478,882	319,650	16,460	1.142,772	128,452	1.014,320	794,243	220,077
17.03.2019	9:00	1.550,051	340,980	16,900	1.192,171	124,231	1.067,940	890,951	176,989
17.03.2019	9:15	1.595,940	329,750	17,520	1.248,670	127,735	1.120,935	1.007,283	113,652
17.03.2019	9:30	1.615,280	325,550	14,530	1.275,200	121,985	1.153,215	1.060,631	92,584
17.03.2019	9:45	1.685,942	349,260	37,560	1.299,122	136,333	1.162,789	1.127,260	35,529

17.03.2019	10:00	1.748,413	356,680	62,700	1.329,033	136,348	1.192,685	1.186,727	5,958
17.03.2019	10:15	1.775,028	377,010	59,800	1.338,218	117,408	1.220,810	1.242,591	-21,781
17.03.2019	10:30	1.746,802	415,940	50,320	1.280,542	119,874	1.160,668	1.297,933	-137,265
17.03.2019	10:45	1.749,849	415,730	47,930	1.286,189	130,754	1.155,435	1.348,442	-193,007
17.03.2019	11:00	1.907,655	440,000	49,190	1.418,465	126,242	1.292,223	1.400,731	-108,508
17.03.2019	11:15	1.927,545	417,050	42,400	1.468,095	150,072	1.318,023	1.448,838	-130,815
17.03.2019	11:30	1.924,027	406,630	42,210	1.475,187	130,633	1.344,554	1.499,666	-155,112
17.03.2019	11:45	1.983,546	428,260	42,380	1.512,906	120,087	1.392,819	1.541,077	-148,258
17.03.2019	12:00	2.028,659	430,040	47,280	1.551,339	129,199	1.422,140	1.570,859	-148,719
17.03.2019	12:15	1.930,802	428,980	43,700	1.458,122	130,490	1.327,632	1.634,689	-307,057
17.03.2019	12:30	1.953,432	420,360	42,350	1.490,722	130,681	1.360,041	1.625,198	-265,157
17.03.2019	12:45	1.838,274	417,960	40,760	1.379,554	130,662	1.248,892	1.596,039	-347,147
17.03.2019	13:00	1.844,751	437,940	45,980	1.360,831	127,640	1.233,191	1.548,707	-315,516
17.03.2019	13:15	1.864,508	462,280	46,250	1.355,978	130,544	1.225,434	1.484,151	-258,717
17.03.2019	13:30	1.804,123	479,190	48,430	1.276,503	126,913	1.149,590	1.401,721	-252,131
17.03.2019	13:45	1.749,409	448,760	45,760	1.254,889	123,420	1.131,469	1.304,708	-173,239
17.03.2019	14:00	1.746,135	414,900	47,640	1.283,595	130,920	1.152,675	1.255,264	-102,589
17.03.2019	14:15	1.702,411	386,920	49,010	1.266,481	128,861	1.137,620	1.189,667	-52,047
17.03.2019	14:30	1.608,913	337,570	46,390	1.224,953	117,764	1.107,189	1.134,522	-27,333
17.03.2019	14:45	1.593,211	310,510	40,190	1.242,511	124,161	1.118,350	1.086,811	31,539
17.03.2019	15:00	1.564,860	307,240	43,690	1.213,930	123,459	1.090,471	1.046,596	43,875
17.03.2019	15:15	1.605,075	321,870	42,670	1.240,535	128,475	1.112,060	1.016,644	95,416
17.03.2019	15:30	1.564,295	299,640	43,870	1.220,785	135,220	1.085,565	988,085	97,480
17.03.2019	15:45	1.467,395	294,270	40,530	1.132,595	120,511	1.012,084	960,827	51,257
17.03.2019	16:00	1.460,681	295,150	39,980	1.125,551	121,020	1.004,531	935,507	69,024
17.03.2019	16:15	1.530,332	302,270	45,860	1.182,202	119,897	1.062,305	910,865	151,440
17.03.2019	16:30	1.491,312	290,270	43,880	1.157,162	120,037	1.037,125	890,309	146,816
17.03.2019	16:45	1.508,551	309,600	38,540	1.160,411	116,668	1.043,743	877,626	166,117
17.03.2019	17:00	1.532,325	303,870	42,800	1.185,655	128,270	1.057,385	892,780	164,605
17.03.2019	17:15	1.554,681	286,370	44,710	1.223,601	125,549	1.098,052	895,137	202,915
17.03.2019	17:30	1.611,923	297,340	45,230	1.269,353	120,832	1.148,521	952,690	195,831
17.03.2019	17:45	1.679,462	307,890	44,320	1.327,252	126,389	1.200,863	1.015,242	185,621
17.03.2019	18:00	1.682,845	295,720	42,740	1.344,385	126,480	1.217,905	1.079,297	138,608
17.03.2019	18:15	1.766,652	287,900	47,460	1.431,292	125,190	1.306,102	1.132,848	173,254
17.03.2019	18:30	1.857,238	359,720	45,940	1.451,578	129,069	1.322,509	1.177,651	144,858
17.03.2019	18:45	1.855,060	374,780	42,960	1.437,320	137,419	1.299,901	1.295,616	4,285
17.03.2019	19:00	1.928,045	372,120	46,240	1.509,685	145,242	1.364,443	1.346,742	17,701
17.03.2019	19:15	1.902,826	390,260	44,210	1.468,356	137,438	1.330,918	1.389,700	-58,782
17.03.2019	19:30	1.882,648	377,960	44,300	1.460,388	142,900	1.317,488	1.414,855	-97,367
17.03.2019	19:45	1.953,093	433,060	41,250	1.478,783	146,895	1.331,888	1.427,955	-96,067
17.03.2019	20:00	1.978,644	529,650	45,590	1.403,404	138,176	1.265,228	1.417,753	-152,525
17.03.2019	20:15	2.122,845	580,870	50,030	1.491,945	136,401	1.355,544	1.388,547	-33,003
17.03.2019	20:30	2.507,098	1.080,040	50,160	1.376,898	143,200	1.233,698	1.342,308	-108,610
17.03.2019	20:45	2.604,312	1.198,400	45,360	1.360,552	141,497	1.219,055	1.313,317	-94,262
17.03.2019	21:00	2.648,249	1.256,930	49,520	1.341,799	145,771	1.196,028	1.274,900	-78,872
17.03.2019	21:15	2.528,338	1.043,440	47,960	1.436,938	136,451	1.300,487	1.239,791	60,696
17.03.2019	21:30	2.526,199	1.051,020	45,480	1.429,699	135,028	1.294,671	1.214,619	80,052
17.03.2019	21:45	2.569,966	1.157,530	42,060	1.370,376	135,211	1.235,165	1.216,130	19,035
17.03.2019	22:00	2.607,589	1.250,690	43,590	1.313,309	129,576	1.183,733	1.177,029	6,704
17.03.2019	22:15	2.765,935	1.282,570	42,850	1.440,515	127,915	1.312,600	1.115,862	196,738
17.03.2019	22:30	2.889,562	1.446,670	44,540	1.398,352	123,324	1.275,028	1.068,524	206,504
17.03.2019	22:45	2.939,480	1.538,590	39,590	1.361,300	123,089	1.238,211	1.019,363	218,848
17.03.2019	23:00	2.778,819	1.428,230	41,450	1.309,139	122,094	1.187,045	1.008,882	178,163
17.03.2019	23:15	2.752,263	1.439,680	43,490	1.269,093	123,308	1.145,785	941,551	204,234
17.03.2019	23:30	2.754,842	1.461,580	35,120	1.258,142	128,962	1.129,180	880,054	249,126
17.03.2019	23:45	2.645,849	1.484,280	13,450	1.148,119	120,174	1.027,945	823,259	204,686
18.03.2019	0:00	2.531,005	1.431,700	10,360	1.088,945	120,786	968,159	774,654	193,505
18.03.2019	0:15	2.579,257	1.540,930	11,680	1.026,647	120,935	905,712	777,616	128,096

18.03.2019	0:30	2.555,454	1.548,100	11,340	996,014	122,753	873,261	730,643	142,618
18.03.2019	0:45	2.512,377	1.528,430	11,840	972,107	123,791	848,316	709,501	138,815
18.03.2019	1:00	2.467,753	1.567,830	11,550	888,373	119,108	769,265	657,406	111,859
18.03.2019	1:15	2.470,216	1.597,410	10,380	862,426	119,563	742,863	629,289	113,574
18.03.2019	1:30	2.443,074	1.548,480	9,860	884,734	119,274	765,460	607,900	157,560
18.03.2019	1:45	2.444,239	1.557,480	10,530	876,229	131,472	744,757	603,437	141,320
18.03.2019	2:00	2.420,680	1.547,290	9,980	863,410	133,869	729,541	635,916	93,625
18.03.2019	2:15	2.377,924	1.531,670	11,840	834,414	154,111	680,303	636,067	44,236
18.03.2019	2:30	2.372,472	1.483,160	10,270	879,042	141,743	737,299	632,803	104,496
18.03.2019	2:45	2.400,419	1.527,380	10,630	862,409	147,324	715,085	630,290	84,795
18.03.2019	3:00	2.328,606	1.477,890	10,140	840,576	149,619	690,957	628,652	62,305
18.03.2019	3:15	2.374,551	1.517,230	9,510	847,811	149,885	697,926	628,794	69,132
18.03.2019	3:30	2.376,786	1.513,150	10,760	852,876	139,072	713,804	630,813	82,991
18.03.2019	3:45	2.328,212	1.491,100	10,120	826,992	138,262	688,730	639,794	48,936
18.03.2019	4:00	2.347,998	1.513,600	11,160	823,238	136,099	687,139	650,922	36,217
18.03.2019	4:15	2.412,626	1.558,260	12,460	841,906	134,208	707,698	650,409	57,289
18.03.2019	4:30	2.437,905	1.569,070	12,790	856,045	146,956	709,089	655,656	53,433
18.03.2019	4:45	2.431,999	1.554,170	12,300	865,529	143,020	722,509	658,431	64,078
18.03.2019	5:00	2.472,314	1.586,370	11,920	874,024	147,531	726,493	619,632	106,861
18.03.2019	5:15	2.519,167	1.565,730	12,490	940,947	156,115	784,832	633,627	151,205
18.03.2019	5:30	2.561,038	1.553,140	14,690	993,208	167,262	825,946	657,131	168,815
18.03.2019	5:45	2.655,682	1.622,150	12,250	1.021,282	184,780	836,502	652,532	183,970
18.03.2019	6:00	2.812,476	1.690,400	15,160	1.106,916	213,803	893,113	663,212	229,901
18.03.2019	6:15	3.065,811	1.918,270	17,960	1.129,581	266,780	862,801	745,802	116,999
18.03.2019	6:30	3.167,001	2.035,910	18,330	1.112,761	257,483	855,278	812,589	42,689
18.03.2019	6:45	3.262,500	2.114,000	23,085	1.125,415	261,609	863,806	902,302	-38,496
18.03.2019	7:00	3.451,615	2.210,840	49,458	1.191,317	286,423	904,894	986,073	-81,179
18.03.2019	7:15	3.589,901	2.265,650	64,345	1.259,906	319,118	940,788	1.004,558	-63,770
18.03.2019	7:30	3.767,927	2.407,950	64,005	1.295,972	329,707	966,265	1.071,997	-105,732
18.03.2019	7:45	3.823,157	2.437,220	73,535	1.312,402	337,541	974,861	1.132,941	-158,080
18.03.2019	8:00	3.861,184	2.439,160	83,575	1.338,449	339,842	998,607	1.191,682	-193,075
18.03.2019	8:15	4.052,619	2.517,440	97,650	1.437,529	371,818	1.065,711	1.237,809	-172,098
18.03.2019	8:30	4.131,394	2.548,980	86,380	1.496,034	385,758	1.110,276	1.270,214	-159,938
18.03.2019	8:45	4.085,631	2.486,490	78,250	1.520,891	379,074	1.141,817	1.376,089	-234,272
18.03.2019	9:00	4.112,274	2.515,300	86,843	1.510,131	334,994	1.175,137	1.381,150	-206,013
18.03.2019	9:15	3.972,347	2.341,380	89,315	1.541,652	334,348	1.207,304	1.405,389	-198,085
18.03.2019	9:30	4.117,710	2.453,850	106,160	1.557,700	352,508	1.205,192	1.377,730	-172,538
18.03.2019	9:45	4.257,852	2.636,720	119,420	1.501,712	342,180	1.159,532	1.345,972	-186,440
18.03.2019	10:00	4.321,330	2.650,510	107,705	1.563,115	346,661	1.216,454	1.314,710	-98,256
18.03.2019	10:15	4.162,043	2.629,340	109,475	1.423,228	348,636	1.074,592	1.269,449	-194,857
18.03.2019	10:30	4.229,473	2.669,170	101,945	1.458,358	341,596	1.116,762	1.261,398	-144,636
18.03.2019	10:45	4.401,032	2.738,920	107,463	1.554,649	360,691	1.193,958	1.255,913	-61,955
18.03.2019	11:00	4.327,869	2.685,130	112,980	1.529,759	356,489	1.173,270	1.255,243	-81,973
18.03.2019	11:15	4.290,070	2.684,210	116,613	1.489,247	353,351	1.135,896	1.249,694	-113,798
18.03.2019	11:30	4.252,557	2.638,890	100,778	1.512,889	336,422	1.176,467	1.253,762	-77,295
18.03.2019	11:45	4.445,835	2.546,000	103,913	1.795,922	337,021	1.458,901	1.259,820	199,081
18.03.2019	12:00	4.111,062	2.456,180	109,910	1.544,972	346,302	1.198,670	1.272,223	-73,553
18.03.2019	12:15	4.074,038	2.348,300	104,393	1.621,345	328,527	1.292,818	1.353,268	-60,450
18.03.2019	12:30	4.067,396	2.398,170	95,093	1.574,133	309,882	1.264,251	1.377,884	-113,633
18.03.2019	12:45	4.055,003	2.348,170	101,833	1.605,000	292,958	1.312,042	1.385,270	-73,228
18.03.2019	13:00	3.936,289	2.369,390	94,583	1.472,316	304,380	1.167,936	1.378,303	-210,367
18.03.2019	13:15	4.059,568	2.550,190	138,645	1.370,733	327,664	1.043,069	1.339,461	-296,392
18.03.2019	13:30	4.250,226	2.515,740	130,718	1.603,768	335,671	1.268,097	1.301,785	-33,688
18.03.2019	13:45	4.416,560	2.515,050	131,253	1.770,257	369,082	1.401,175	1.261,256	139,919
18.03.2019	14:00	4.165,147	2.464,250	128,505	1.572,392	325,309	1.247,083	1.243,518	3,565
18.03.2019	14:15	3.931,867	2.426,690	134,705	1.370,472	303,053	1.067,419	1.207,519	-140,100
18.03.2019	14:30	4.096,958	2.455,930	136,065	1.504,963	315,882	1.189,081	1.193,095	-4,014
18.03.2019	14:45	3.962,837	2.471,110	127,215	1.364,512	330,662	1.033,850	1.182,192	-148,342

18.03.2019	15:00	3.913,998	2.417,220	136,715	1.360,063	318,641	1.041,422	1.170,737	-129,315
18.03.2019	15:15	3.723,241	2.325,860	139,135	1.258,246	316,873	941,373	1.161,873	-220,500
18.03.2019	15:30	3.660,839	2.329,320	137,293	1.194,226	320,256	873,970	1.149,475	-275,505
18.03.2019	15:45	3.632,801	2.315,770	132,878	1.184,153	303,061	881,092	1.135,888	-254,796
18.03.2019	16:00	3.722,222	2.245,830	133,013	1.343,379	295,583	1.047,796	1.124,531	-76,735
18.03.2019	16:15	3.517,388	2.171,610	139,255	1.206,523	287,820	918,703	1.115,944	-197,241
18.03.2019	16:30	3.405,843	2.048,060	126,405	1.231,378	277,543	953,835	1.107,805	-153,970
18.03.2019	16:45	3.304,012	1.968,120	122,605	1.213,287	265,052	948,235	1.103,350	-155,115
18.03.2019	17:00	3.209,581	1.906,400	117,765	1.185,416	250,713	934,703	1.118,979	-184,276
18.03.2019	17:15	3.159,599	1.822,120	108,810	1.228,669	238,191	990,478	1.101,861	-111,383
18.03.2019	17:30	3.267,802	1.783,540	115,080	1.369,182	234,593	1.134,589	1.141,333	-6,744
18.03.2019	17:45	3.345,917	1.774,940	116,730	1.454,247	258,275	1.195,972	1.185,078	10,894
18.03.2019	18:00	3.333,764	1.769,340	113,130	1.451,294	235,184	1.216,110	1.237,344	-21,234
18.03.2019	18:15	3.330,390	1.715,960	112,620	1.501,810	234,761	1.267,049	1.289,012	-21,963
18.03.2019	18:30	3.359,475	1.731,610	108,770	1.519,095	231,351	1.287,744	1.337,823	-50,079
18.03.2019	18:45	3.350,951	1.695,130	106,560	1.549,261	238,144	1.311,117	1.469,816	-158,699
18.03.2019	19:00	3.325,178	1.707,950	106,990	1.510,238	238,780	1.271,458	1.514,088	-242,630
18.03.2019	19:15	3.487,607	1.768,890	102,620	1.616,097	246,333	1.369,764	1.542,777	-173,013
18.03.2019	19:30	3.465,148	1.761,990	84,840	1.618,318	240,328	1.377,990	1.543,731	-165,741
18.03.2019	19:45	3.352,413	1.726,230	59,040	1.567,143	230,680	1.336,463	1.532,387	-195,924
18.03.2019	20:00	3.353,520	1.756,430	53,020	1.544,070	228,000	1.316,070	1.503,950	-187,880
18.03.2019	20:15	3.261,089	1.709,180	56,210	1.495,699	215,981	1.279,718	1.468,330	-188,612
18.03.2019	20:30	3.263,605	1.702,890	54,130	1.506,585	209,451	1.297,134	1.422,090	-124,956
18.03.2019	20:45	3.218,400	1.723,320	55,290	1.439,790	202,341	1.237,449	1.397,680	-160,231
18.03.2019	21:00	3.121,835	1.675,840	53,840	1.392,155	201,482	1.190,673	1.359,526	-168,853
18.03.2019	21:15	3.166,786	1.609,300	52,780	1.504,706	191,701	1.313,005	1.319,500	-6,495
18.03.2019	21:30	3.145,747	1.625,130	50,040	1.470,577	192,486	1.278,091	1.284,471	-6,380
18.03.2019	21:45	3.078,817	1.617,710	49,740	1.411,367	201,561	1.209,806	1.277,281	-67,475
18.03.2019	22:00	3.057,111	1.647,760	42,530	1.366,821	185,818	1.181,003	1.229,456	-48,453
18.03.2019	22:15	3.175,856	1.669,530	41,860	1.464,466	170,318	1.294,148	1.160,549	133,599
18.03.2019	22:30	3.116,222	1.693,050	44,710	1.378,462	143,549	1.234,913	1.110,050	124,863
18.03.2019	22:45	3.002,051	1.620,970	41,110	1.339,971	136,041	1.203,930	1.061,126	142,804
18.03.2019	23:00	3.027,206	1.650,910	42,250	1.334,046	134,587	1.199,459	1.052,871	146,588
18.03.2019	23:15	2.981,054	1.675,910	40,750	1.264,394	135,581	1.128,813	991,559	137,254
18.03.2019	23:30	2.957,958	1.672,780	41,780	1.243,398	132,195	1.111,203	933,397	177,806
18.03.2019	23:45	2.843,955	1.653,350	43,140	1.147,465	128,026	1.019,439	879,624	139,815
19.03.2019	0:00	2.800,032	1.660,840	42,670	1.096,522	128,603	967,919	829,049	138,870
19.03.2019	0:15	2.777,613	1.656,460	43,900	1.077,253	127,039	950,214	799,847	150,367
19.03.2019	0:30	2.707,635	1.664,610	42,740	1.000,285	121,533	878,752	752,926	125,826
19.03.2019	0:45	2.662,389	1.659,080	42,740	960,569	122,220	838,349	714,802	123,547
19.03.2019	1:00	2.664,529	1.673,060	41,090	950,379	130,826	819,553	685,127	134,426
19.03.2019	1:15	2.614,692	1.617,320	40,750	956,622	130,181	826,441	669,960	156,481
19.03.2019	1:30	2.547,611	1.630,500	42,250	874,861	131,652	743,209	654,232	88,977
19.03.2019	1:45	2.521,968	1.579,730	42,110	900,128	139,385	760,743	624,597	136,146
19.03.2019	2:00	2.523,059	1.600,980	39,690	882,389	145,996	736,393	655,961	80,432
19.03.2019	2:15	2.524,115	1.587,640	42,850	893,625	148,737	744,888	659,240	85,648
19.03.2019	2:30	2.503,613	1.596,660	40,870	866,083	148,946	717,137	655,159	61,978
19.03.2019	2:45	2.406,942	1.477,220	42,890	886,832	145,334	741,498	652,026	89,472
19.03.2019	3:00	2.381,032	1.465,170	40,750	875,112	140,513	734,599	652,470	82,129
19.03.2019	3:15	2.477,016	1.567,940	39,830	869,246	150,686	718,560	652,308	66,252
19.03.2019	3:30	2.409,149	1.540,310	43,100	825,739	146,258	679,481	653,502	25,979
19.03.2019	3:45	2.435,404	1.568,630	41,840	824,934	139,604	685,330	661,867	23,463
19.03.2019	4:00	2.433,353	1.570,580	42,670	820,103	132,802	687,301	670,194	17,107
19.03.2019	4:15	2.492,079	1.582,490	43,710	865,879	137,052	728,827	669,367	59,460
19.03.2019	4:30	2.492,784	1.562,830	45,330	884,624	146,376	738,248	674,085	64,163
19.03.2019	4:45	2.539,330	1.574,570	42,090	922,670	147,341	775,329	676,124	99,205
19.03.2019	5:00	2.539,388	1.569,080	51,160	919,148	141,352	777,796	636,168	141,628
19.03.2019	5:15	2.655,255	1.593,260	52,150	1.009,845	163,953	845,892	649,208	196,684

19.03.2019	5:30	2.770,810	1.660,960	56,650	1.053,200	153,796	899,404	670,794	228,610
19.03.2019	5:45	2.698,922	1.599,820	50,500	1.048,602	176,816	871,786	664,844	206,942
19.03.2019	6:00	2.834,216	1.658,640	53,820	1.121,756	216,317	905,439	674,716	230,723
19.03.2019	6:15	3.116,203	1.905,050	61,820	1.149,333	265,353	883,980	752,658	131,322
19.03.2019	6:30	3.331,412	2.119,060	61,388	1.150,964	270,774	880,190	820,466	59,724
19.03.2019	6:45	3.364,071	2.112,720	89,565	1.161,786	264,094	897,692	908,377	-10,685
19.03.2019	7:00	3.573,580	2.238,610	138,345	1.196,625	287,638	908,987	991,838	-82,851
19.03.2019	7:15	3.876,851	2.425,900	146,425	1.304,526	331,062	973,464	1.001,207	-27,743
19.03.2019	7:30	3.850,119	2.472,940	91,515	1.285,664	333,471	952,193	1.070,260	-118,067
19.03.2019	7:45	3.889,589	2.534,920	102,445	1.252,224	316,393	935,831	1.130,311	-194,480
19.03.2019	8:00	3.988,816	2.602,200	118,835	1.267,781	332,099	935,682	1.189,004	-253,322
19.03.2019	8:15	4.066,509	2.583,590	124,265	1.358,654	348,847	1.009,807	1.234,910	-225,103
19.03.2019	8:30	4.187,986	2.684,360	124,565	1.379,061	339,076	1.039,985	1.267,329	-227,344
19.03.2019	8:45	4.329,872	2.693,100	135,393	1.501,379	334,005	1.167,374	1.378,767	-211,393
19.03.2019	9:00	4.284,282	2.644,200	117,770	1.522,312	346,130	1.176,182	1.384,073	-207,891
19.03.2019	9:15	4.063,367	2.431,620	104,400	1.527,347	324,467	1.202,880	1.409,099	-206,219
19.03.2019	9:30	4.201,096	2.596,410	101,240	1.503,446	320,711	1.182,735	1.381,225	-198,490
19.03.2019	9:45	4.490,199	2.848,470	108,990	1.532,739	319,617	1.213,122	1.349,062	-135,940
19.03.2019	10:00	4.335,893	2.793,530	96,135	1.446,228	340,996	1.105,232	1.319,967	-214,735
19.03.2019	10:15	4.164,908	2.772,550	105,655	1.286,703	352,479	934,224	1.302,566	-368,342
19.03.2019	10:30	4.025,078	2.727,550	97,788	1.199,740	305,517	894,223	1.282,826	-388,603
19.03.2019	10:45	4.179,314	2.749,400	92,005	1.337,909	326,954	1.010,955	1.262,541	-251,586
19.03.2019	11:00	4.439,523	2.796,370	103,708	1.539,445	322,536	1.216,909	1.258,871	-41,962
19.03.2019	11:15	4.207,405	2.721,880	109,958	1.375,567	327,863	1.047,704	1.250,106	-202,402
19.03.2019	11:30	4.384,498	2.742,860	98,755	1.542,883	331,929	1.210,954	1.255,191	-44,237
19.03.2019	11:45	4.596,446	2.652,910	104,798	1.838,738	331,619	1.507,119	1.261,001	246,118
19.03.2019	12:00	4.197,806	2.523,730	99,285	1.574,791	312,623	1.262,168	1.273,340	-11,172
19.03.2019	12:15	3.835,586	2.276,790	93,728	1.465,068	279,608	1.185,460	1.354,980	-169,520
19.03.2019	12:30	3.633,916	2.222,360	90,815	1.320,741	291,952	1.028,789	1.376,992	-348,203
19.03.2019	12:45	3.611,669	2.261,040	100,458	1.250,171	309,095	941,076	1.383,375	-442,299
19.03.2019	13:00	3.637,218	2.324,570	88,078	1.224,570	318,204	906,366	1.376,367	-470,001
19.03.2019	13:15	4.129,241	2.412,310	87,073	1.629,858	322,777	1.307,081	1.350,403	-43,322
19.03.2019	13:30	3.930,968	2.424,430	90,925	1.415,613	322,710	1.092,903	1.311,652	-218,749
19.03.2019	13:45	3.683,478	2.393,410	92,733	1.197,335	315,302	882,033	1.270,171	-388,138
19.03.2019	14:00	3.498,481	2.340,260	86,153	1.072,068	318,984	753,084	1.259,786	-506,702
19.03.2019	14:15	3.483,904	2.402,420	85,063	996,421	305,169	691,252	1.226,987	-535,735
19.03.2019	14:30	3.843,590	2.435,370	79,623	1.328,597	277,983	1.050,614	1.201,851	-151,237
19.03.2019	14:45	3.565,426	2.310,780	79,188	1.175,458	272,751	902,707	1.189,982	-287,275
19.03.2019	15:00	3.584,909	2.373,870	88,053	1.122,986	292,748	830,238	1.177,559	-347,321
19.03.2019	15:15	3.514,659	2.317,300	78,135	1.119,224	288,491	830,733	1.167,721	-336,988
19.03.2019	15:30	3.423,255	2.235,290	82,625	1.105,340	286,644	818,696	1.155,378	-336,682
19.03.2019	15:45	3.341,818	2.231,960	81,908	1.027,950	267,150	760,800	1.141,630	-380,830
19.03.2019	16:00	3.290,991	2.174,120	87,358	1.029,513	269,540	759,973	1.130,506	-370,533
19.03.2019	16:15	3.229,556	2.037,490	96,078	1.095,988	256,121	839,867	1.121,923	-282,056
19.03.2019	16:30	3.144,666	1.976,780	80,945	1.086,941	254,436	832,505	1.116,458	-283,953
19.03.2019	16:45	3.103,603	1.910,870	72,465	1.120,268	251,383	868,885	1.113,608	-244,723
19.03.2019	17:00	3.042,660	1.868,740	78,380	1.095,540	243,038	852,502	1.126,234	-273,732
19.03.2019	17:15	3.031,453	1.790,810	67,298	1.173,345	234,426	938,919	1.104,975	-166,056
19.03.2019	17:30	3.043,880	1.793,510	68,255	1.182,115	233,060	949,055	1.144,271	-195,216
19.03.2019	17:45	3.133,371	1.810,870	62,240	1.260,261	229,465	1.030,796	1.188,019	-157,223
19.03.2019	18:00	3.121,556	1.734,840	61,830	1.324,886	228,437	1.096,449	1.240,063	-143,614
19.03.2019	18:15	3.100,028	1.651,530	58,660	1.389,838	226,638	1.163,200	1.291,498	-128,298
19.03.2019	18:30	3.133,076	1.658,220	58,270	1.416,586	224,966	1.191,620	1.340,085	-148,465
19.03.2019	18:45	3.173,791	1.656,370	59,320	1.458,101	228,206	1.229,895	1.477,603	-247,708
19.03.2019	19:00	3.191,701	1.626,580	61,770	1.503,351	229,687	1.273,664	1.520,664	-247,000
19.03.2019	19:15	3.330,383	1.723,000	50,370	1.557,013	230,044	1.326,969	1.550,583	-223,614
19.03.2019	19:30	3.337,042	1.735,260	45,130	1.556,652	234,083	1.322,569	1.550,972	-228,403
19.03.2019	19:45	3.311,971	1.721,700	45,330	1.544,941	229,517	1.315,424	1.537,780	-222,356

19.03.2019	20:00	3.221,647	1.648,210	41,290	1.532,147	228,002	1.304,145	1.507,462	-203,317
19.03.2019	20:15	3.168,566	1.648,440	16,170	1.503,956	210,183	1.293,773	1.471,988	-178,215
19.03.2019	20:30	3.143,663	1.669,920	10,330	1.463,413	200,103	1.263,310	1.426,555	-163,245
19.03.2019	20:45	3.076,044	1.644,250	12,220	1.419,574	192,217	1.227,357	1.403,281	-175,924
19.03.2019	21:00	3.006,362	1.587,300	10,020	1.409,042	190,372	1.218,670	1.365,213	-146,543
19.03.2019	21:15	3.057,540	1.523,740	10,540	1.523,260	186,274	1.336,986	1.325,757	11,229
19.03.2019	21:30	2.989,677	1.535,550	11,380	1.442,747	176,872	1.265,875	1.291,891	-26,016
19.03.2019	21:45	2.924,725	1.530,360	9,790	1.384,575	170,004	1.214,571	1.285,022	-70,451
19.03.2019	22:00	2.926,820	1.585,930	11,270	1.329,620	163,213	1.166,407	1.237,629	-71,222
19.03.2019	22:15	3.023,237	1.549,780	10,910	1.462,547	173,812	1.288,735	1.169,377	119,358
19.03.2019	22:30	2.935,486	1.559,970	10,010	1.365,506	144,892	1.220,614	1.120,796	99,818
19.03.2019	22:45	2.917,997	1.572,480	9,930	1.335,587	129,237	1.206,350	1.073,905	132,445
19.03.2019	23:00	2.895,791	1.543,860	10,970	1.340,961	125,084	1.215,877	1.066,654	149,223
19.03.2019	23:15	2.875,094	1.564,630	16,530	1.293,934	134,609	1.159,325	1.006,557	152,768
19.03.2019	23:30	2.783,622	1.544,600	15,720	1.223,302	133,068	1.090,234	949,193	141,041
19.03.2019	23:45	2.718,121	1.575,200	15,050	1.127,871	125,824	1.002,047	897,363	104,684
20.03.2019	0:00	2.669,042	1.547,430	16,550	1.105,062	123,172	981,890	851,112	130,778
20.03.2019	0:15	2.576,415	1.525,300	13,640	1.037,475	124,926	912,549	824,759	87,790
20.03.2019	0:30	2.532,105	1.505,320	11,470	1.015,315	120,910	894,405	781,315	113,090
20.03.2019	0:45	2.533,907	1.537,980	11,700	984,227	120,275	863,952	741,977	121,975
20.03.2019	1:00	2.534,045	1.547,360	11,580	975,105	132,160	842,945	711,691	131,254
20.03.2019	1:15	2.511,679	1.540,460	11,380	959,839	137,354	822,485	674,511	147,974
20.03.2019	1:30	2.465,454	1.521,790	9,400	934,264	133,786	800,478	658,013	142,465
20.03.2019	1:45	2.419,341	1.493,620	9,890	915,831	130,243	785,588	658,504	127,084
20.03.2019	2:00	2.398,379	1.513,840	9,680	874,859	123,270	751,589	696,637	54,952
20.03.2019	2:15	2.397,697	1.497,370	10,680	889,647	137,284	752,363	682,399	69,964
20.03.2019	2:30	2.397,987	1.485,120	11,310	901,557	140,892	760,665	679,158	81,507
20.03.2019	2:45	2.328,898	1.445,500	10,170	873,228	134,991	738,237	677,172	61,065
20.03.2019	3:00	2.280,798	1.409,790	9,760	861,248	146,673	714,575	675,135	39,440
20.03.2019	3:15	2.396,316	1.500,040	10,010	886,266	142,729	743,537	674,771	68,766
20.03.2019	3:30	2.444,344	1.558,620	9,690	876,034	132,093	743,941	673,895	70,046
20.03.2019	3:45	2.325,298	1.494,370	10,030	820,898	138,735	682,163	681,852	0,311
20.03.2019	4:00	2.371,397	1.508,420	13,850	849,127	135,446	713,681	689,971	23,710
20.03.2019	4:15	2.435,825	1.550,610	12,730	872,485	134,205	738,280	688,831	49,449
20.03.2019	4:30	2.501,727	1.577,700	12,540	911,487	142,363	769,124	693,438	75,686
20.03.2019	4:45	2.494,698	1.582,870	20,600	891,228	142,625	748,603	694,426	54,177
20.03.2019	5:00	2.516,403	1.565,050	18,410	932,943	141,448	791,495	654,246	137,249
20.03.2019	5:15	2.609,751	1.596,580	22,580	990,591	145,806	844,785	663,427	181,358
20.03.2019	5:30	2.653,034	1.611,910	21,220	1.019,904	143,319	876,585	684,444	192,141
20.03.2019	5:45	2.675,223	1.604,680	19,060	1.051,483	171,056	880,427	677,973	202,454
20.03.2019	6:00	2.740,019	1.600,170	13,890	1.125,959	207,284	918,675	684,130	234,545
20.03.2019	6:15	3.019,743	1.845,650	22,560	1.151,533	259,060	892,473	760,742	131,731
20.03.2019	6:30	3.164,809	1.985,320	16,565	1.162,924	267,005	895,919	828,428	67,491
20.03.2019	6:45	3.346,972	2.135,660	27,435	1.183,877	250,492	933,385	914,743	18,642
20.03.2019	7:00	3.476,612	2.197,880	57,908	1.220,824	260,598	960,226	997,271	-37,045
20.03.2019	7:15	3.624,983	2.287,380	90,825	1.246,778	314,356	932,422	997,219	-64,797
20.03.2019	7:30	3.642,716	2.286,690	106,735	1.249,291	301,607	947,684	1.068,412	-120,728
20.03.2019	7:45	3.764,045	2.395,000	108,145	1.260,900	313,123	947,777	1.127,874	-180,097
20.03.2019	8:00	3.870,681	2.494,390	116,955	1.259,336	324,857	934,479	1.186,311	-251,832
20.03.2019	8:15	3.895,451	2.502,850	114,195	1.278,406	329,988	948,418	1.231,995	-283,577
20.03.2019	8:30	4.042,754	2.519,350	112,250	1.411,154	323,678	1.087,476	1.264,428	-176,952
20.03.2019	8:45	4.187,985	2.547,320	109,915	1.530,750	315,429	1.215,321	1.381,144	-165,823
20.03.2019	9:00	4.150,205	2.492,770	115,018	1.542,417	315,097	1.227,320	1.386,601	-159,281
20.03.2019	9:15	3.948,469	2.335,270	115,485	1.497,714	311,003	1.186,711	1.412,604	-225,893
20.03.2019	9:30	4.054,503	2.473,300	113,945	1.467,258	314,253	1.153,005	1.384,421	-231,416
20.03.2019	9:45	4.147,426	2.592,590	118,715	1.436,121	309,388	1.126,733	1.352,138	-225,405
20.03.2019	10:00	4.181,754	2.591,680	120,425	1.469,649	314,186	1.155,463	1.322,720	-167,257
20.03.2019	10:15	4.136,847	2.565,530	106,933	1.464,384	300,204	1.164,180	1.305,167	-140,987

20.03.2019	10:30	4.106,652	2.556,020	106,588	1.444,044	307,435	1.136,609	1.298,014	-161,405
20.03.2019	10:45	4.077,020	2.547,340	103,500	1.426,180	306,547	1.119,633	1.293,113	-173,480
20.03.2019	11:00	3.963,117	2.488,580	96,470	1.378,067	297,031	1.081,036	1.268,918	-187,882
20.03.2019	11:15	4.055,785	2.513,630	104,423	1.437,732	302,001	1.135,731	1.259,011	-123,280
20.03.2019	11:30	4.118,331	2.542,760	99,088	1.476,483	304,121	1.172,362	1.257,020	-84,658
20.03.2019	11:45	4.095,091	2.496,840	92,620	1.505,631	293,417	1.212,214	1.262,169	-49,955
20.03.2019	12:00	4.020,706	2.397,730	94,598	1.528,378	289,128	1.239,250	1.274,443	-35,193
20.03.2019	12:15	3.733,391	2.240,000	79,193	1.414,198	264,098	1.150,100	1.360,619	-210,519
20.03.2019	12:30	3.689,314	2.279,170	73,813	1.336,331	250,874	1.085,457	1.382,518	-297,061
20.03.2019	12:45	3.688,820	2.299,860	91,760	1.297,200	259,619	1.037,581	1.386,955	-349,374
20.03.2019	13:00	3.742,432	2.330,160	91,913	1.320,359	280,690	1.039,669	1.380,225	-340,556
20.03.2019	13:15	3.829,778	2.487,500	87,718	1.254,560	286,316	968,244	1.354,690	-386,446
20.03.2019	13:30	3.718,304	2.436,560	79,925	1.201,819	268,744	933,075	1.316,411	-383,336
20.03.2019	13:45	3.661,495	2.427,040	81,910	1.152,545	275,378	877,167	1.274,090	-396,923
20.03.2019	14:00	3.555,009	2.350,130	73,288	1.131,591	278,195	853,396	1.263,893	-410,497
20.03.2019	14:15	3.547,823	2.344,190	76,335	1.127,298	276,415	850,883	1.238,028	-387,145
20.03.2019	14:30	3.511,597	2.324,910	80,108	1.106,579	275,207	831,372	1.219,196	-387,824
20.03.2019	14:45	3.502,108	2.365,890	76,985	1.059,233	267,069	792,164	1.197,647	-405,483
20.03.2019	15:00	3.553,120	2.404,730	74,483	1.073,907	280,480	793,427	1.185,292	-391,865
20.03.2019	15:15	3.386,968	2.271,770	71,318	1.043,880	269,395	774,485	1.175,519	-401,034
20.03.2019	15:30	3.433,795	2.268,290	89,975	1.075,530	276,751	798,779	1.162,401	-363,622
20.03.2019	15:45	3.323,306	2.153,890	91,245	1.078,171	270,004	808,167	1.147,869	-339,702
20.03.2019	16:00	3.278,504	2.153,320	98,755	1.026,429	253,106	773,323	1.136,563	-363,240
20.03.2019	16:15	3.249,507	2.045,580	84,183	1.119,744	262,841	856,903	1.127,985	-271,082
20.03.2019	16:30	3.100,978	1.947,910	69,370	1.083,698	248,913	834,785	1.122,497	-287,712
20.03.2019	16:45	3.010,234	1.904,410	55,228	1.050,596	242,242	808,354	1.119,177	-310,823
20.03.2019	17:00	3.046,881	1.898,250	59,885	1.088,746	238,461	850,285	1.136,268	-285,983
20.03.2019	17:15	3.031,943	1.838,920	58,708	1.134,315	231,765	902,550	1.110,151	-207,601
20.03.2019	17:30	3.097,833	1.838,390	65,980	1.193,463	246,445	947,018	1.149,062	-202,044
20.03.2019	17:45	3.071,205	1.783,070	53,740	1.234,395	234,118	1.000,277	1.192,190	-191,913
20.03.2019	18:00	3.149,049	1.793,230	66,100	1.289,719	243,402	1.046,317	1.243,802	-197,485
20.03.2019	18:15	3.198,898	1.782,320	57,700	1.358,878	247,524	1.111,354	1.294,797	-183,443
20.03.2019	18:30	3.153,838	1.726,190	52,310	1.375,338	227,193	1.148,145	1.342,743	-194,598
20.03.2019	18:45	3.218,188	1.752,110	51,050	1.415,028	223,689	1.191,339	1.485,084	-293,745
20.03.2019	19:00	3.265,696	1.741,680	49,790	1.474,226	222,242	1.251,984	1.525,152	-273,168
20.03.2019	19:15	3.380,373	1.764,240	44,700	1.571,433	229,424	1.342,009	1.556,939	-214,930
20.03.2019	19:30	3.431,088	1.791,550	43,810	1.595,728	231,939	1.363,789	1.556,953	-193,164
20.03.2019	19:45	3.310,014	1.741,210	45,900	1.522,904	222,315	1.300,589	1.543,156	-242,567
20.03.2019	20:00	3.390,345	1.832,960	49,550	1.507,835	213,893	1.293,942	1.512,498	-218,556
20.03.2019	20:15	3.295,104	1.763,160	48,850	1.483,094	199,136	1.283,958	1.476,033	-192,075
20.03.2019	20:30	3.276,853	1.788,140	49,500	1.439,213	194,091	1.245,122	1.430,792	-185,670
20.03.2019	20:45	3.230,017	1.813,560	46,640	1.369,817	196,931	1.172,886	1.409,277	-236,391
20.03.2019	21:00	3.115,706	1.706,380	44,150	1.365,176	202,615	1.162,561	1.371,401	-208,840
20.03.2019	21:15	3.072,077	1.608,170	43,530	1.420,377	173,661	1.246,716	1.332,505	-85,789
20.03.2019	21:30	3.050,947	1.590,920	44,110	1.415,917	165,271	1.250,646	1.298,870	-48,224
20.03.2019	21:45	3.102,917	1.713,020	36,130	1.353,767	161,893	1.191,874	1.293,362	-101,488
20.03.2019	22:00	3.009,677	1.639,200	16,570	1.353,907	153,465	1.200,442	1.248,267	-47,825
20.03.2019	22:15	3.130,939	1.715,930	10,280	1.404,729	162,786	1.241,943	1.180,672	61,271
20.03.2019	22:30	3.061,125	1.651,280	10,800	1.399,045	143,118	1.255,927	1.133,699	122,228
20.03.2019	22:45	3.018,737	1.668,590	9,670	1.340,477	123,823	1.216,654	1.088,011	128,643
20.03.2019	23:00	2.969,643	1.668,510	9,540	1.291,593	122,952	1.168,641	1.082,076	86,565
20.03.2019	23:15	2.925,872	1.660,500	9,940	1.255,432	121,949	1.133,483	1.023,920	109,563
20.03.2019	23:30	2.853,781	1.624,200	10,900	1.218,681	132,551	1.086,130	967,983	118,147
20.03.2019	23:45	2.791,807	1.653,870	10,370	1.127,567	120,815	1.006,752	917,781	88,971
21.03.2019	0:00	2.742,638	1.643,540	10,160	1.088,938	122,325	966,613	873,470	93,143
21.03.2019	0:15	2.744,309	1.673,370	11,240	1.059,699	128,616	931,083	867,010	64,073
21.03.2019	0:30	2.677,906	1.683,250	11,130	983,526	114,718	868,808	811,138	57,670
21.03.2019	0:45	2.677,252	1.696,250	10,930	970,072	117,095	852,977	763,904	89,073

21.03.2019	1:00	2.612,252	1.678,760	10,430	923,062	125,986	797,076	729,304	67,772
21.03.2019	1:15	2.582,598	1.661,620	10,520	910,458	130,969	779,489	711,570	67,919
21.03.2019	1:30	2.633,756	1.709,590	9,870	914,296	139,550	774,746	694,652	80,094
21.03.2019	1:45	2.539,182	1.652,160	11,220	875,802	133,085	742,717	664,434	78,283
21.03.2019	2:00	2.521,949	1.666,490	10,120	845,339	145,330	700,009	694,374	5,635
21.03.2019	2:15	2.496,096	1.627,120	9,590	859,386	146,912	712,474	694,371	18,103
21.03.2019	2:30	2.446,373	1.585,030	9,920	851,423	140,282	711,141	686,593	24,548
21.03.2019	2:45	2.394,709	1.540,710	10,130	843,869	139,500	704,369	680,150	24,219
21.03.2019	3:00	2.353,335	1.517,560	10,290	825,485	138,994	686,491	679,552	6,939
21.03.2019	3:15	2.375,557	1.512,780	9,950	852,827	144,866	707,961	679,222	28,739
21.03.2019	3:30	2.398,716	1.566,310	9,930	822,476	135,097	687,379	681,703	5,676
21.03.2019	3:45	2.399,272	1.590,110	10,410	798,752	126,732	672,020	693,067	-21,047
21.03.2019	4:00	2.372,048	1.582,380	11,340	778,328	125,504	652,824	702,811	-49,987
21.03.2019	4:15	2.505,203	1.616,930	12,530	875,743	136,465	739,278	702,624	36,654
21.03.2019	4:30	2.455,499	1.611,850	14,150	829,499	133,159	696,340	706,512	-10,172
21.03.2019	4:45	2.473,039	1.605,930	13,590	853,519	138,140	715,379	709,163	6,216
21.03.2019	5:00	2.469,835	1.570,920	14,260	884,655	144,419	740,236	669,781	70,455
21.03.2019	5:15	2.584,165	1.634,930	17,400	931,835	159,461	772,374	687,451	84,923
21.03.2019	5:30	2.654,105	1.669,450	20,910	963,745	160,238	803,507	713,472	90,035
21.03.2019	5:45	2.746,573	1.713,190	14,410	1.018,973	180,264	838,709	708,667	130,042
21.03.2019	6:00	2.882,295	1.788,940	19,490	1.073,865	217,721	856,144	714,388	141,756
21.03.2019	6:15	3.091,715	1.963,540	23,800	1.104,375	268,574	835,801	779,309	56,492
21.03.2019	6:30	3.262,149	2.079,600	17,015	1.165,534	274,600	890,934	838,915	52,019
21.03.2019	6:45	3.356,680	2.152,140	24,628	1.179,912	289,986	889,926	914,370	-24,444
21.03.2019	7:00	3.479,867	2.177,890	37,665	1.264,312	322,690	941,622	986,992	-45,370
21.03.2019	7:15	3.679,810	2.303,090	64,775	1.311,945	350,513	961,432	983,793	-22,361
21.03.2019	7:30	3.927,988	2.607,360	70,485	1.250,143	350,369	899,774	1.041,936	-142,162
21.03.2019	7:45	3.990,345	2.684,960	73,095	1.232,290	348,266	884,024	1.092,934	-208,910
21.03.2019	8:00	4.051,971	2.700,750	78,155	1.273,066	357,738	915,328	1.147,743	-232,415
21.03.2019	8:15	4.099,495	2.724,090	80,895	1.294,510	374,276	920,234	1.192,193	-271,959
21.03.2019	8:30	4.211,108	2.724,930	77,125	1.409,053	356,532	1.052,521	1.227,618	-175,097
21.03.2019	8:45	4.396,727	2.770,640	94,835	1.531,252	354,217	1.177,035	1.346,722	-169,687
21.03.2019	9:00	4.349,112	2.703,320	115,655	1.530,137	344,135	1.186,002	1.364,066	-178,064
21.03.2019	9:15	4.070,974	2.460,840	106,405	1.503,729	326,898	1.176,831	1.405,630	-228,799
21.03.2019	9:30	4.183,532	2.568,210	111,105	1.504,217	317,504	1.186,713	1.396,564	-209,851
21.03.2019	9:45	4.240,953	2.632,640	110,610	1.497,703	339,538	1.158,165	1.381,235	-223,070
21.03.2019	10:00	4.369,700	2.749,470	98,645	1.521,585	371,016	1.150,569	1.364,383	-213,814
21.03.2019	10:15	4.258,693	2.695,210	98,925	1.464,558	349,665	1.114,893	1.351,567	-236,674
21.03.2019	10:30	4.261,420	2.700,750	116,565	1.444,105	314,801	1.129,304	1.331,870	-202,566
21.03.2019	10:45	4.291,066	2.730,830	123,078	1.437,158	325,207	1.111,951	1.308,640	-196,689
21.03.2019	11:00	4.308,263	2.725,010	104,785	1.478,468	331,895	1.146,573	1.301,205	-154,632
21.03.2019	11:15	4.325,664	2.768,330	109,885	1.447,449	335,958	1.111,491	1.289,993	-178,502
21.03.2019	11:30	4.325,238	2.726,430	102,505	1.496,303	324,670	1.171,633	1.296,420	-124,787
21.03.2019	11:45	4.263,518	2.675,100	94,295	1.494,123	325,859	1.168,264	1.307,031	-138,767
21.03.2019	12:00	4.136,048	2.529,820	102,375	1.503,853	336,194	1.167,659	1.328,231	-160,572
21.03.2019	12:15	3.858,176	2.362,840	105,975	1.389,361	282,955	1.106,406	1.422,416	-316,010
21.03.2019	12:30	3.797,114	2.382,970	86,585	1.327,559	271,070	1.056,489	1.457,942	-401,453
21.03.2019	12:45	3.817,153	2.429,330	84,815	1.303,008	263,826	1.039,182	1.476,545	-437,363
21.03.2019	13:00	3.859,014	2.436,710	90,015	1.332,289	276,712	1.055,577	1.474,589	-419,012
21.03.2019	13:15	3.915,306	2.508,340	85,555	1.321,411	293,590	1.027,821	1.444,312	-416,491
21.03.2019	13:30	3.861,743	2.510,030	88,438	1.263,275	299,396	963,879	1.395,766	-431,887
21.03.2019	13:45	3.781,808	2.443,790	91,565	1.246,453	315,285	931,168	1.341,546	-410,378
21.03.2019	14:00	3.801,268	2.425,520	93,025	1.282,723	330,201	952,522	1.319,836	-367,314
21.03.2019	14:15	3.704,269	2.355,060	84,355	1.264,854	349,877	914,977	1.279,397	-364,420
21.03.2019	14:30	3.676,768	2.356,690	88,215	1.231,863	346,377	885,486	1.250,550	-365,064
21.03.2019	14:45	3.571,405	2.274,370	83,285	1.213,750	343,111	870,639	1.234,849	-364,210
21.03.2019	15:00	3.523,971	2.352,870	85,115	1.085,986	309,754	776,232	1.219,282	-443,050
21.03.2019	15:15	3.489,446	2.276,220	89,200	1.124,026	293,861	830,165	1.203,810	-373,645

21.03.2019	15:30	3.452,411	2.215,580	94,305	1.142,526	296,818	845,708	1.182,921	-337,213
21.03.2019	15:45	3.386,436	2.140,110	93,328	1.152,998	304,150	848,848	1.160,351	-311,503
21.03.2019	16:00	3.363,108	2.118,100	106,378	1.138,630	298,598	840,032	1.137,680	-297,648
21.03.2019	16:15	3.257,002	2.045,920	91,153	1.119,929	287,264	832,665	1.115,937	-283,272
21.03.2019	16:30	3.191,770	1.998,900	86,435	1.106,435	292,966	813,469	1.095,809	-282,340
21.03.2019	16:45	3.166,331	1.985,710	79,293	1.101,328	270,796	830,532	1.076,317	-245,785
21.03.2019	17:00	3.176,623	1.995,510	77,135	1.103,978	250,943	853,035	1.065,982	-212,947
21.03.2019	17:15	3.080,091	1.884,990	67,118	1.127,983	238,059	889,924	1.020,064	-130,140
21.03.2019	17:30	3.075,385	1.848,050	61,390	1.165,945	230,587	935,358	1.032,424	-97,066
21.03.2019	17:45	3.116,890	1.833,640	62,860	1.220,390	228,725	991,665	1.049,463	-57,798
21.03.2019	18:00	3.194,271	1.837,580	67,060	1.289,631	240,438	1.049,193	1.077,817	-28,624
21.03.2019	18:15	3.352,403	1.918,440	69,710	1.364,253	238,161	1.126,092	1.112,141	13,951
21.03.2019	18:30	3.297,274	1.815,790	71,200	1.410,284	237,021	1.173,263	1.150,720	22,543
21.03.2019	18:45	3.265,934	1.764,820	68,860	1.432,254	230,057	1.202,197	1.287,170	-84,973
21.03.2019	19:00	3.428,044	1.880,600	59,720	1.487,724	232,387	1.255,337	1.332,067	-76,730
21.03.2019	19:15	3.565,956	1.964,290	51,630	1.550,036	244,181	1.305,855	1.381,361	-75,506
21.03.2019	19:30	3.511,855	1.889,130	50,090	1.572,635	246,569	1.326,066	1.404,241	-78,175
21.03.2019	19:45	3.459,198	1.849,610	46,700	1.562,888	251,490	1.311,398	1.417,888	-106,490
21.03.2019	20:00	3.367,114	1.817,440	50,060	1.499,614	243,908	1.255,706	1.416,859	-161,153
21.03.2019	20:15	3.308,184	1.797,820	50,240	1.460,124	215,358	1.244,766	1.409,360	-164,594
21.03.2019	20:30	3.222,043	1.746,240	35,080	1.440,723	213,316	1.227,407	1.393,681	-166,274
21.03.2019	20:45	3.138,702	1.751,430	15,650	1.371,622	199,920	1.171,702	1.399,458	-227,756
21.03.2019	21:00	3.046,102	1.733,940	9,940	1.302,222	189,756	1.112,466	1.390,723	-278,257
21.03.2019	21:15	3.014,949	1.550,800	9,680	1.454,469	176,203	1.278,266	1.381,042	-102,776
21.03.2019	21:30	3.043,240	1.586,820	11,620	1.444,800	174,462	1.270,338	1.374,338	-104,000
21.03.2019	21:45	3.001,450	1.626,920	10,420	1.364,110	184,281	1.179,829	1.390,523	-210,694
21.03.2019	22:00	2.864,501	1.570,280	10,830	1.283,391	163,983	1.119,408	1.358,784	-239,376
21.03.2019	22:15	2.912,707	1.531,660	11,170	1.369,877	167,081	1.202,796	1.297,903	-95,107
21.03.2019	22:30	2.890,557	1.555,070	14,880	1.320,607	146,685	1.173,922	1.248,699	-74,777
21.03.2019	22:45	2.845,703	1.540,910	15,000	1.289,793	123,896	1.165,897	1.196,577	-30,680
21.03.2019	23:00	2.774,639	1.510,060	14,180	1.250,399	125,951	1.124,448	1.181,484	-57,036
21.03.2019	23:15	2.688,461	1.500,220	15,130	1.173,111	139,518	1.033,593	1.111,260	-77,667
21.03.2019	23:30	2.709,836	1.523,080	13,320	1.173,436	129,145	1.044,291	1.045,178	-0,887
21.03.2019	23:45	2.599,304	1.522,740	10,300	1.066,264	119,818	946,446	983,280	-36,834
22.03.2019	0:00	2.598,690	1.553,050	10,030	1.035,610	119,909	915,701	928,556	-12,855
22.03.2019	0:15	2.626,170	1.597,680	9,810	1.018,680	111,556	907,124	826,653	80,471
22.03.2019	0:30	2.581,078	1.606,110	11,480	963,488	117,022	846,466	765,785	80,681
22.03.2019	0:45	2.510,984	1.549,700	10,880	950,404	122,861	827,543	715,814	111,729
22.03.2019	1:00	2.532,125	1.582,300	10,340	939,485	122,368	817,117	662,364	154,753
22.03.2019	1:15	2.487,479	1.584,650	9,570	893,259	125,851	767,408	640,678	126,730
22.03.2019	1:30	2.466,590	1.563,740	9,290	893,560	130,927	762,633	620,194	142,439
22.03.2019	1:45	2.395,853	1.548,710	9,440	837,703	138,029	699,674	613,466	86,208
22.03.2019	2:00	2.398,314	1.540,070	10,350	847,894	141,665	706,229	641,672	64,557
22.03.2019	2:15	2.351,160	1.501,230	10,290	839,640	145,786	693,854	644,598	49,256
22.03.2019	2:30	2.354,017	1.523,240	9,420	821,357	142,211	679,146	636,948	42,198
22.03.2019	2:45	2.349,850	1.515,150	9,410	825,290	138,453	686,837	630,833	56,004
22.03.2019	3:00	2.355,825	1.544,890	10,650	800,285	138,241	662,044	627,756	34,288
22.03.2019	3:15	2.328,375	1.522,820	9,870	795,685	128,326	667,359	628,574	38,785
22.03.2019	3:30	2.356,236	1.555,350	9,830	791,056	136,323	654,733	631,678	23,055
22.03.2019	3:45	2.354,192	1.559,930	9,730	784,532	134,212	650,320	647,398	2,922
22.03.2019	4:00	2.301,177	1.492,210	14,460	794,507	130,925	663,582	659,315	4,267
22.03.2019	4:15	2.389,111	1.579,710	12,300	797,101	132,793	664,308	664,003	0,305
22.03.2019	4:30	2.361,020	1.531,980	12,070	816,970	134,095	682,875	669,233	13,642
22.03.2019	4:45	2.426,926	1.547,210	12,070	867,646	142,621	725,025	672,805	52,220
22.03.2019	5:00	2.425,044	1.567,270	13,450	844,324	138,413	705,911	634,755	71,156
22.03.2019	5:15	2.537,115	1.603,770	12,990	920,355	156,082	764,273	654,468	109,805
22.03.2019	5:30	2.584,042	1.598,580	19,510	965,952	167,011	798,941	682,503	116,438
22.03.2019	5:45	2.604,119	1.602,970	22,050	979,099	175,583	803,516	680,802	122,714

22.03.2019	6:00	2.740,597	1.674,590	21,870	1.044,137	215,252	828,885	689,660	139,225
22.03.2019	6:15	3.024,444	1.915,720	22,940	1.085,784	278,084	807,700	753,164	54,536
22.03.2019	6:30	3.268,485	2.130,980	23,108	1.114,397	305,844	808,553	818,072	-9,519
22.03.2019	6:45	3.517,771	2.328,150	23,543	1.166,078	298,818	867,260	894,658	-27,398
22.03.2019	7:00	3.651,132	2.398,780	41,635	1.210,717	312,414	898,303	968,032	-69,729
22.03.2019	7:15	3.726,629	2.426,110	65,325	1.235,194	353,154	882,040	979,383	-97,343
22.03.2019	7:30	3.758,569	2.446,950	74,705	1.236,914	335,216	901,698	1.036,619	-134,921
22.03.2019	7:45	3.857,449	2.520,360	98,553	1.238,536	343,721	894,815	1.089,011	-194,196
22.03.2019	8:00	3.922,204	2.521,220	101,763	1.299,221	346,800	952,421	1.143,755	-191,334
22.03.2019	8:15	4.065,031	2.590,460	107,768	1.366,803	364,307	1.002,496	1.188,377	-185,881
22.03.2019	8:30	4.147,732	2.577,330	112,820	1.457,582	354,526	1.103,056	1.223,791	-120,735
22.03.2019	8:45	4.205,909	2.642,420	101,703	1.461,786	346,115	1.115,671	1.331,561	-215,890
22.03.2019	9:00	4.183,640	2.596,900	101,003	1.485,737	362,626	1.123,111	1.348,628	-225,517
22.03.2019	9:15	3.920,297	2.316,720	106,165	1.497,412	351,876	1.145,536	1.388,671	-243,135
22.03.2019	9:30	4.041,994	2.454,580	105,130	1.482,284	359,509	1.122,775	1.380,379	-257,604
22.03.2019	9:45	4.180,007	2.607,480	114,110	1.458,417	345,029	1.113,388	1.345,891	-232,503
22.03.2019	10:00	4.080,364	2.584,800	92,775	1.402,789	332,899	1.069,890	1.318,713	-248,823
22.03.2019	10:15	4.113,473	2.567,980	92,908	1.452,585	341,080	1.111,505	1.305,569	-194,064
22.03.2019	10:30	4.157,497	2.613,960	107,865	1.435,672	329,242	1.106,430	1.297,825	-191,395
22.03.2019	10:45	4.165,807	2.612,030	92,595	1.461,182	341,592	1.119,590	1.289,921	-170,331
22.03.2019	11:00	4.172,744	2.542,230	97,600	1.532,914	360,417	1.172,497	1.285,805	-113,308
22.03.2019	11:15	4.157,857	2.615,130	97,400	1.445,327	356,336	1.088,991	1.278,936	-189,945
22.03.2019	11:30	4.182,112	2.529,480	88,825	1.563,807	352,431	1.211,376	1.285,342	-73,966
22.03.2019	11:45	4.084,319	2.454,530	79,113	1.550,676	363,116	1.187,560	1.296,111	-108,551
22.03.2019	12:00	3.995,898	2.390,920	83,180	1.521,798	362,419	1.159,379	1.318,885	-159,506
22.03.2019	12:15	3.753,124	2.258,890	76,945	1.417,289	323,041	1.094,248	1.407,957	-313,709
22.03.2019	12:30	3.689,712	2.238,530	78,005	1.373,177	296,744	1.076,433	1.447,010	-370,577
22.03.2019	12:45	3.596,350	2.176,560	71,285	1.348,505	283,901	1.064,604	1.457,301	-392,697
22.03.2019	13:00	3.644,170	2.201,700	70,888	1.371,582	301,396	1.070,186	1.450,414	-380,228
22.03.2019	13:15	3.624,384	2.205,450	66,505	1.352,429	295,575	1.056,854	1.421,099	-364,245
22.03.2019	13:30	3.610,800	2.213,120	72,935	1.324,745	315,436	1.009,309	1.373,993	-364,684
22.03.2019	13:45	3.559,941	2.210,460	60,465	1.289,016	315,163	973,853	1.314,097	-340,244
22.03.2019	14:00	3.485,287	2.141,670	60,205	1.283,412	323,001	960,411	1.278,095	-317,684
22.03.2019	14:15	3.511,211	2.162,650	63,775	1.284,786	304,875	979,911	1.245,654	-265,743
22.03.2019	14:30	3.360,387	2.083,190	70,960	1.206,237	280,475	925,762	1.227,689	-301,927
22.03.2019	14:45	3.357,026	2.015,030	68,730	1.273,266	294,094	979,172	1.213,318	-234,146
22.03.2019	15:00	3.191,371	1.931,860	72,440	1.187,071	281,703	905,368	1.199,487	-294,119
22.03.2019	15:15	3.171,554	1.936,720	77,100	1.157,734	272,505	885,229	1.184,925	-299,696
22.03.2019	15:30	3.075,247	1.909,060	74,550	1.091,637	271,362	820,275	1.163,490	-343,215
22.03.2019	15:45	3.075,093	1.899,110	68,210	1.107,773	265,683	842,090	1.141,200	-299,110
22.03.2019	16:00	2.976,575	1.843,660	57,460	1.075,455	269,471	805,984	1.118,591	-312,607
22.03.2019	16:15	2.881,523	1.720,400	68,700	1.092,423	278,392	814,031	1.091,918	-277,887
22.03.2019	16:30	2.768,630	1.628,410	52,630	1.087,590	252,756	834,834	1.070,779	-235,945
22.03.2019	16:45	2.828,739	1.693,820	50,960	1.083,959	225,094	858,865	1.050,048	-191,183
22.03.2019	17:00	2.882,896	1.753,690	47,560	1.081,646	221,797	859,849	1.042,802	-182,953
22.03.2019	17:15	2.900,163	1.719,120	57,480	1.123,563	252,506	871,057	1.004,936	-133,879
22.03.2019	17:30	2.914,664	1.716,330	47,330	1.151,004	244,879	906,125	1.017,410	-111,285
22.03.2019	17:45	2.948,358	1.691,910	47,280	1.209,168	237,430	971,738	1.034,328	-62,590
22.03.2019	18:00	2.891,305	1.604,280	47,020	1.240,005	236,682	1.003,323	1.062,738	-59,415
22.03.2019	18:15	2.970,168	1.607,460	54,050	1.308,658	240,241	1.068,417	1.097,093	-28,676
22.03.2019	18:30	2.969,951	1.545,990	49,080	1.374,881	257,547	1.117,334	1.135,896	-18,562
22.03.2019	18:45	3.011,006	1.531,070	45,290	1.434,646	260,408	1.174,238	1.260,814	-86,576
22.03.2019	19:00	2.977,756	1.413,250	44,920	1.519,586	265,685	1.253,901	1.303,112	-49,211
22.03.2019	19:15	2.982,131	1.379,760	46,890	1.555,481	262,940	1.292,541	1.355,009	-62,468
22.03.2019	19:30	2.816,309	1.178,010	43,060	1.595,239	255,916	1.339,323	1.380,262	-40,939
22.03.2019	19:45	2.652,187	1.040,400	42,800	1.568,987	241,659	1.327,328	1.396,340	-69,012
22.03.2019	20:00	2.555,559	975,020	46,710	1.533,829	243,428	1.290,401	1.397,694	-107,293
22.03.2019	20:15	2.532,832	932,330	51,350	1.549,152	218,251	1.330,901	1.389,689	-58,788

22.03.2019	20:30	2.349,553	829,920	45,120	1.474,513	207,905	1.266,608	1.373,688	-107,080
22.03.2019	20:45	2.181,618	748,910	46,770	1.385,938	193,596	1.192,342	1.376,878	-184,536
22.03.2019	21:00	2.112,405	695,660	45,620	1.371,125	193,711	1.177,414	1.368,233	-190,819
22.03.2019	21:15	2.164,012	617,620	47,090	1.499,302	185,617	1.313,685	1.357,990	-44,305
22.03.2019	21:30	2.119,719	612,230	51,330	1.456,159	186,348	1.269,811	1.350,289	-80,478
22.03.2019	21:45	2.091,866	617,500	40,150	1.434,216	186,474	1.247,742	1.364,543	-116,801
22.03.2019	22:00	2.029,675	622,430	40,170	1.367,075	173,473	1.193,602	1.332,463	-138,861
22.03.2019	22:15	2.051,591	586,630	39,700	1.425,261	180,188	1.245,073	1.271,804	-26,731
22.03.2019	22:30	2.050,313	609,570	44,440	1.396,303	172,329	1.223,974	1.221,100	2,874
22.03.2019	22:45	1.939,540	580,140	40,170	1.319,230	138,117	1.181,113	1.166,056	15,057
22.03.2019	23:00	1.938,927	603,580	29,830	1.305,517	138,552	1.166,965	1.148,474	18,491
22.03.2019	23:15	1.800,319	590,070	10,500	1.199,749	138,429	1.061,320	1.075,973	-14,653
22.03.2019	23:30	1.734,636	579,320	9,520	1.145,796	139,640	1.006,156	1.005,750	0,406
22.03.2019	23:45	1.646,675	568,320	9,580	1.068,775	138,490	930,285	939,292	-9,007
23.03.2019	0:00	1.600,696	553,900	9,940	1.036,856	137,985	898,871	881,458	17,413
23.03.2019	0:15	1.645,931	555,550	9,870	1.080,511	153,879	926,632	788,887	137,745
23.03.2019	0:30	1.577,238	559,250	9,830	1.008,158	139,296	868,862	759,019	109,843
23.03.2019	0:45	1.511,357	551,880	10,210	949,267	135,642	813,625	731,332	82,293
23.03.2019	1:00	1.485,677	537,580	9,630	938,467	140,306	798,161	698,280	99,881
23.03.2019	1:15	1.487,991	565,900	9,180	912,911	143,801	769,110	677,113	91,997
23.03.2019	1:30	1.421,345	555,660	10,290	855,395	138,668	716,727	643,475	73,252
23.03.2019	1:45	1.421,077	535,820	8,540	876,717	140,723	735,994	625,312	110,682
23.03.2019	2:00	1.399,268	558,650	8,850	831,768	126,833	704,935	627,281	77,654
23.03.2019	2:15	1.425,492	553,260	8,890	863,342	141,115	722,227	602,246	119,981
23.03.2019	2:30	1.311,257	529,570	9,920	771,767	133,491	638,276	592,337	45,939
23.03.2019	2:45	1.378,956	531,550	9,540	837,866	133,949	703,917	586,163	117,754
23.03.2019	3:00	1.405,189	541,930	9,190	854,069	135,302	718,767	585,133	133,634
23.03.2019	3:15	1.354,987	521,230	9,540	824,217	142,472	681,745	588,187	93,558
23.03.2019	3:30	1.312,301	522,560	8,930	780,811	144,910	635,901	597,661	38,240
23.03.2019	3:45	1.334,429	554,110	9,600	770,719	129,755	640,964	608,575	32,389
23.03.2019	4:00	1.332,741	534,520	10,820	787,401	136,812	650,589	618,901	31,688
23.03.2019	4:15	1.332,890	506,440	11,410	815,040	143,710	671,330	620,341	50,989
23.03.2019	4:30	1.354,580	535,850	11,810	806,920	131,785	675,135	627,025	48,110
23.03.2019	4:45	1.399,500	550,680	13,220	835,600	136,039	699,561	628,910	70,651
23.03.2019	5:00	1.349,778	508,690	11,700	829,388	132,558	696,830	587,802	109,028
23.03.2019	5:15	1.345,159	496,320	11,000	837,839	129,847	707,992	599,528	108,464
23.03.2019	5:30	1.411,177	510,520	12,130	888,527	147,219	741,308	615,453	125,855
23.03.2019	5:45	1.390,113	477,480	9,290	903,343	174,092	729,251	591,253	137,998
23.03.2019	6:00	1.412,901	465,350	12,530	935,021	195,655	739,366	562,876	176,490
23.03.2019	6:15	1.389,288	477,980	12,050	899,258	223,180	676,078	563,219	112,859
23.03.2019	6:30	1.408,278	451,080	14,030	943,168	211,158	732,010	568,739	163,271
23.03.2019	6:45	1.397,514	458,960	11,850	926,704	222,874	703,830	589,926	113,904
23.03.2019	7:00	1.491,032	484,600	24,370	982,062	211,067	770,995	624,591	146,404
23.03.2019	7:15	1.516,935	487,770	19,210	1.009,955	220,633	789,322	641,880	147,442
23.03.2019	7:30	1.504,725	440,020	15,000	1.049,705	212,392	837,313	709,805	127,508
23.03.2019	7:45	1.557,289	470,970	20,100	1.066,219	222,685	843,534	780,359	63,175
23.03.2019	8:00	1.549,095	464,590	15,320	1.069,185	225,031	844,154	860,547	-16,393
23.03.2019	8:15	1.609,278	418,080	18,880	1.172,318	239,038	933,280	933,481	-0,201
23.03.2019	8:30	1.795,781	412,910	27,500	1.355,371	260,157	1.095,214	1.000,934	94,280
23.03.2019	8:45	1.929,357	423,620	30,490	1.475,247	259,312	1.215,935	1.128,383	87,552
23.03.2019	9:00	1.895,990	414,570	19,950	1.461,470	248,981	1.212,489	1.177,426	35,063
23.03.2019	9:15	1.856,643	412,410	28,730	1.415,503	254,337	1.161,166	1.218,547	-57,381
23.03.2019	9:30	1.862,820	417,700	27,350	1.417,770	253,418	1.164,352	1.240,208	-75,856
23.03.2019	9:45	1.895,409	417,290	32,230	1.445,889	251,668	1.194,221	1.256,682	-62,461
23.03.2019	10:00	1.943,043	429,320	57,340	1.456,383	248,432	1.207,951	1.269,593	-61,642
23.03.2019	10:15	1.960,580	407,790	48,370	1.504,420	247,347	1.257,073	1.287,902	-30,829
23.03.2019	10:30	1.917,130	388,390	44,980	1.483,760	244,272	1.239,488	1.309,377	-69,889
23.03.2019	10:45	1.843,750	379,990	44,780	1.418,980	250,545	1.168,435	1.327,750	-159,315

23.03.2019	11:00	1.912,238	381,230	46,860	1.484,148	242,219	1.241,929	1.343,996	-102,067
23.03.2019	11:15	1.894,324	366,060	62,440	1.465,824	265,252	1.200,572	1.351,811	-151,239
23.03.2019	11:30	1.852,301	352,030	48,710	1.451,561	258,990	1.192,571	1.363,108	-170,537
23.03.2019	11:45	1.841,231	383,720	48,080	1.409,431	233,448	1.175,983	1.373,155	-197,172
23.03.2019	12:00	1.912,931	385,380	47,540	1.480,011	240,680	1.239,331	1.388,200	-148,869
23.03.2019	12:15	1.865,569	384,510	44,700	1.436,359	239,858	1.196,501	1.448,271	-251,770
23.03.2019	12:30	1.770,103	345,550	47,570	1.376,983	216,144	1.160,839	1.481,678	-320,839
23.03.2019	12:45	1.770,025	344,300	44,520	1.381,205	215,835	1.165,370	1.494,345	-328,975
23.03.2019	13:00	1.693,667	329,690	49,340	1.314,637	215,541	1.099,096	1.496,048	-396,952
23.03.2019	13:15	1.627,624	335,210	50,020	1.242,394	216,897	1.025,497	1.474,467	-448,970
23.03.2019	13:30	1.525,101	322,990	47,770	1.154,341	203,584	950,757	1.425,903	-475,146
23.03.2019	13:45	1.545,521	317,710	50,120	1.177,691	200,857	976,834	1.390,730	-413,896
23.03.2019	14:00	1.523,763	342,970	53,230	1.127,563	204,827	922,736	1.378,784	-456,048
23.03.2019	14:15	1.447,056	342,960	48,540	1.055,556	205,086	850,470	1.341,048	-490,578
23.03.2019	14:30	1.440,817	338,940	49,850	1.052,027	190,641	861,386	1.306,905	-445,519
23.03.2019	14:45	1.343,960	324,600	46,300	973,060	183,137	789,923	1.273,128	-483,205
23.03.2019	15:00	1.350,919	313,090	48,330	989,499	194,447	795,052	1.241,986	-446,934
23.03.2019	15:15	1.366,316	350,610	51,590	964,116	198,784	765,332	1.214,208	-448,876
23.03.2019	15:30	1.303,414	315,300	48,160	939,954	202,043	737,911	1.189,362	-451,451
23.03.2019	15:45	1.301,562	318,520	41,370	941,672	196,633	745,039	1.169,262	-424,223
23.03.2019	16:00	1.282,285	322,070	42,410	917,805	208,223	709,582	1.154,444	-444,862
23.03.2019	16:15	1.355,493	335,980	49,340	970,173	208,936	761,237	1.145,269	-384,032
23.03.2019	16:30	1.308,747	308,640	47,700	952,407	206,959	745,448	1.141,572	-396,124
23.03.2019	16:45	1.280,273	304,810	42,120	933,343	198,322	735,021	1.140,352	-405,331
23.03.2019	17:00	1.386,276	308,930	45,490	1.031,856	191,270	840,586	1.152,946	-312,360
23.03.2019	17:15	1.439,442	301,130	42,750	1.095,562	216,654	878,908	1.140,636	-261,728
23.03.2019	17:30	1.458,763	311,370	50,730	1.096,663	199,469	897,194	1.167,716	-270,522
23.03.2019	17:45	1.479,858	291,110	44,740	1.144,008	202,534	941,474	1.199,020	-257,546
23.03.2019	18:00	1.527,807	288,800	43,950	1.195,057	209,841	985,216	1.237,994	-252,778
23.03.2019	18:15	1.541,164	307,970	46,010	1.187,184	193,082	994,102	1.278,644	-284,542
23.03.2019	18:30	1.642,784	296,430	44,320	1.302,034	205,932	1.096,102	1.322,911	-226,809
23.03.2019	18:45	1.736,116	319,100	43,390	1.373,626	225,386	1.148,240	1.434,663	-286,423
23.03.2019	19:00	1.777,428	349,260	46,140	1.382,028	238,266	1.143,762	1.471,796	-328,034
23.03.2019	19:15	1.920,636	406,730	45,650	1.468,256	236,450	1.231,806	1.513,956	-282,150
23.03.2019	19:30	1.888,994	406,980	43,220	1.438,794	220,334	1.218,460	1.523,563	-305,103
23.03.2019	19:45	1.749,415	343,580	40,460	1.365,375	213,502	1.151,873	1.521,981	-370,108
23.03.2019	20:00	1.742,123	338,780	43,060	1.360,283	206,734	1.153,549	1.506,498	-352,949
23.03.2019	20:15	1.769,057	328,010	43,640	1.397,407	193,796	1.203,611	1.481,089	-277,478
23.03.2019	20:30	1.678,609	313,030	48,530	1.317,049	193,496	1.123,553	1.444,833	-321,280
23.03.2019	20:45	1.653,183	332,980	44,450	1.275,753	188,398	1.087,355	1.421,867	-334,512
23.03.2019	21:00	1.635,356	349,100	47,400	1.238,856	182,916	1.055,940	1.379,835	-323,895
23.03.2019	21:15	1.790,157	340,230	48,590	1.401,337	179,566	1.221,771	1.324,067	-102,296
23.03.2019	21:30	1.722,419	307,750	48,930	1.365,739	164,809	1.200,930	1.272,701	-71,771
23.03.2019	21:45	1.700,526	343,100	41,140	1.316,286	163,700	1.152,586	1.253,987	-101,401
23.03.2019	22:00	1.634,169	342,440	42,580	1.249,149	151,951	1.097,198	1.216,961	-119,763
23.03.2019	22:15	1.680,642	320,520	42,710	1.317,412	146,019	1.171,393	1.186,344	-14,951
23.03.2019	22:30	1.681,503	320,410	42,520	1.318,573	136,560	1.182,013	1.186,775	-4,762
23.03.2019	22:45	1.633,904	348,000	37,610	1.248,294	121,371	1.126,923	1.184,490	-57,567
23.03.2019	23:00	1.589,540	349,940	37,270	1.202,330	116,560	1.085,770	1.208,502	-122,732
23.03.2019	23:15	1.476,401	324,200	12,970	1.139,231	121,300	1.017,931	1.155,381	-137,450
23.03.2019	23:30	1.425,471	325,400	11,930	1.088,141	118,377	969,764	1.084,069	-114,305
23.03.2019	23:45	1.322,582	323,630	9,990	988,962	110,790	878,172	1.010,495	-132,323
24.03.2019	0:00	1.273,096	329,440	10,020	933,636	111,033	822,603	934,961	-112,358
24.03.2019	0:15	1.315,450	354,550	9,110	951,790	107,379	844,411	870,248	-25,837
24.03.2019	0:30	1.271,391	326,100	9,710	935,581	113,611	821,970	829,147	-7,177
24.03.2019	0:45	1.271,384	328,780	9,390	933,214	108,771	824,443	791,186	33,257
24.03.2019	1:00	1.186,262	318,490	10,360	857,412	110,434	746,978	747,471	-0,493
24.03.2019	1:15	1.164,230	301,550	9,480	853,200	111,597	741,603	716,203	25,400

24.03.2019	1:30	1.145,865	315,150	8,770	821,945	93,657	728,288	673,484	54,804
24.03.2019	1:45	1.139,361	332,560	8,640	798,161	94,957	703,204	646,101	57,103
24.03.2019	2:00	1.134,915	340,620	8,640	785,655	98,857	686,798	640,706	46,092
24.03.2019	2:15	1.098,676	316,610	8,970	773,096	96,745	676,351	610,422	65,929
24.03.2019	2:30	1.074,891	338,540	9,790	726,561	100,700	625,861	596,479	29,382
24.03.2019	2:45	1.066,248	349,830	10,240	706,178	106,322	599,856	587,196	12,660
24.03.2019	3:00	1.091,120	340,300	9,300	741,520	104,669	636,851	583,845	53,006
24.03.2019	3:15	1.098,947	320,600	9,080	769,267	115,222	654,045	581,860	72,185
24.03.2019	3:30	1.103,228	315,680	8,820	778,728	107,864	670,864	587,428	83,436
24.03.2019	3:45	1.079,584	319,210	10,480	749,894	105,337	644,557	594,801	49,756
24.03.2019	4:00	1.083,673	322,970	9,960	750,743	100,882	649,861	602,601	47,260
24.03.2019	4:15	1.088,826	312,300	12,000	764,526	103,370	661,156	603,459	57,697
24.03.2019	4:30	1.084,731	312,740	11,640	760,351	103,802	656,549	610,465	46,084
24.03.2019	4:45	1.117,094	321,380	11,750	783,964	101,360	682,604	612,275	70,329
24.03.2019	5:00	1.125,506	333,080	13,580	778,846	101,254	677,592	570,101	107,491
24.03.2019	5:15	1.097,312	302,100	13,190	782,022	102,626	679,396	579,370	100,026
24.03.2019	5:30	1.163,254	339,960	16,480	806,814	102,394	704,420	591,134	113,286
24.03.2019	5:45	1.181,592	342,910	11,380	827,302	119,245	708,057	557,583	150,474
24.03.2019	6:00	1.134,168	317,870	12,080	804,218	116,296	687,922	515,655	172,267
24.03.2019	6:15	1.079,361	303,210	11,720	764,431	120,869	643,562	496,487	147,075
24.03.2019	6:30	1.055,138	296,740	18,340	740,058	126,897	613,161	478,555	134,606
24.03.2019	6:45	1.084,030	300,000	16,210	767,820	115,101	652,719	470,899	181,820
24.03.2019	7:00	1.059,742	286,460	12,920	760,362	111,953	648,409	471,539	176,870
24.03.2019	7:15	1.105,696	278,700	19,710	807,286	120,459	686,827	451,172	235,655
24.03.2019	7:30	1.127,817	286,490	13,590	827,737	109,233	718,504	483,196	235,308
24.03.2019	7:45	1.195,861	289,610	13,900	892,351	113,447	778,904	526,600	252,304
24.03.2019	8:00	1.213,446	281,680	15,640	916,126	111,882	804,244	593,240	211,004
24.03.2019	8:15	1.242,906	270,160	11,700	961,046	117,099	843,947	670,869	173,078
24.03.2019	8:30	1.337,544	284,080	13,490	1.039,974	114,537	925,437	759,069	166,368
24.03.2019	8:45	1.384,522	278,660	20,450	1.085,412	126,336	959,076	920,418	38,658
24.03.2019	9:00	1.415,506	262,670	21,170	1.131,666	129,404	1.002,262	1.013,058	-10,796
24.03.2019	9:15	1.452,356	298,580	16,030	1.137,746	124,697	1.013,049	1.103,627	-90,578
24.03.2019	9:30	1.515,499	322,230	21,910	1.171,359	124,895	1.046,464	1.174,036	-127,572
24.03.2019	9:45	1.512,491	282,580	19,050	1.210,861	127,828	1.083,033	1.233,991	-150,958
24.03.2019	10:00	1.542,193	290,000	22,510	1.229,683	136,963	1.092,720	1.279,941	-187,221
24.03.2019	10:15	1.651,603	337,820	41,480	1.272,303	120,873	1.151,430	1.315,059	-163,629
24.03.2019	10:30	1.813,102	438,340	54,890	1.319,872	117,913	1.201,959	1.344,450	-142,491
24.03.2019	10:45	1.903,552	448,660	50,680	1.404,212	136,464	1.267,748	1.369,281	-101,533
24.03.2019	11:00	1.875,704	475,080	44,910	1.355,714	130,065	1.225,649	1.398,827	-173,178
24.03.2019	11:15	1.847,786	472,210	42,810	1.332,766	135,289	1.197,477	1.431,706	-234,229
24.03.2019	11:30	2.018,204	431,050	43,730	1.543,424	135,743	1.407,681	1.474,117	-66,436
24.03.2019	11:45	1.885,317	445,780	43,270	1.396,267	121,768	1.274,499	1.511,431	-236,932
24.03.2019	12:00	2.020,228	438,720	48,960	1.532,548	135,527	1.397,021	1.538,067	-141,046
24.03.2019	12:15	2.025,861	465,110	41,440	1.519,311	155,019	1.364,292	1.590,008	-225,716
24.03.2019	12:30	1.888,475	444,910	40,480	1.403,085	148,210	1.254,875	1.593,771	-338,896
24.03.2019	12:45	1.857,007	457,590	42,080	1.357,337	145,692	1.211,645	1.562,132	-350,487
24.03.2019	13:00	1.712,823	388,940	42,470	1.281,413	131,890	1.149,523	1.508,241	-358,718
24.03.2019	13:15	1.735,909	411,400	44,280	1.280,229	132,280	1.147,949	1.423,395	-275,446
24.03.2019	13:30	1.707,959	357,200	43,250	1.307,509	123,548	1.183,961	1.312,504	-128,543
24.03.2019	13:45	1.702,640	360,630	43,560	1.298,450	130,802	1.167,648	1.223,451	-55,803
24.03.2019	14:00	1.588,368	384,740	43,430	1.160,198	125,326	1.034,872	1.172,935	-138,063
24.03.2019	14:15	1.585,979	336,050	43,650	1.206,279	121,676	1.084,603	1.119,336	-34,733
24.03.2019	14:30	1.404,239	409,400	42,100	952,739	114,821	837,918	1.085,630	-247,712
24.03.2019	14:45	1.538,032	417,920	43,410	1.076,702	119,528	957,174	1.059,596	-102,422
24.03.2019	15:00	1.462,546	334,330	42,040	1.086,176	122,742	963,434	1.037,381	-73,947
24.03.2019	15:15	1.450,984	336,700	43,070	1.071,214	125,665	945,549	1.011,724	-66,175
24.03.2019	15:30	1.483,974	342,690	47,030	1.094,254	128,176	966,078	982,053	-15,975
24.03.2019	15:45	1.431,384	330,370	47,210	1.053,804	122,410	931,394	951,979	-20,585

24.03.2019	16:00	1.386,292	305,330	47,360	1.033,602	120,461	913,141	921,517	-8,376
24.03.2019	16:15	1.374,345	311,120	48,740	1.014,485	118,627	895,858	891,888	3,970
24.03.2019	16:30	1.398,173	304,640	52,090	1.041,443	127,419	914,024	865,097	48,927
24.03.2019	16:45	1.434,306	292,060	45,740	1.096,506	119,091	977,415	841,992	135,423
24.03.2019	17:00	1.498,531	327,330	45,140	1.126,061	111,037	1.015,024	836,384	178,640
24.03.2019	17:15	1.522,813	294,400	42,790	1.185,623	117,823	1.067,800	810,752	257,048
24.03.2019	17:30	1.548,977	268,440	45,810	1.234,727	113,584	1.121,143	830,631	290,512
24.03.2019	17:45	1.590,967	284,030	43,370	1.263,567	122,973	1.140,594	858,511	282,083
24.03.2019	18:00	1.634,010	256,280	42,730	1.335,000	130,793	1.204,207	898,918	305,289
24.03.2019	18:15	1.700,543	304,730	43,200	1.352,613	128,710	1.223,903	944,993	278,910
24.03.2019	18:30	1.795,640	342,180	43,800	1.409,660	150,360	1.259,300	996,515	262,785
24.03.2019	18:45	1.772,388	373,220	42,700	1.356,468	137,008	1.219,460	1.119,067	100,393
24.03.2019	19:00	1.813,415	374,390	43,120	1.395,905	130,030	1.265,875	1.169,057	96,818
24.03.2019	19:15	1.831,631	377,340	43,660	1.410,631	140,253	1.270,378	1.224,543	45,835
24.03.2019	19:30	1.850,105	403,610	42,650	1.403,845	142,237	1.261,608	1.255,090	6,518
24.03.2019	19:45	1.803,866	376,080	46,650	1.381,136	124,544	1.256,592	1.271,500	-14,908
24.03.2019	20:00	1.811,458	389,260	43,790	1.378,408	118,863	1.259,545	1.273,097	-13,552
24.03.2019	20:15	1.888,173	485,390	43,660	1.359,123	129,757	1.229,366	1.264,608	-35,242
24.03.2019	20:30	2.323,570	918,880	42,890	1.361,800	126,457	1.235,343	1.247,107	-11,764
24.03.2019	20:45	2.818,784	1.516,020	41,890	1.260,874	135,921	1.124,953	1.248,635	-123,682
24.03.2019	21:00	2.300,137	1.040,160	41,480	1.218,497	124,987	1.093,510	1.241,576	-148,066
24.03.2019	21:15	2.248,477	863,260	42,670	1.342,547	121,078	1.221,469	1.232,619	-11,150
24.03.2019	21:30	2.147,079	812,910	43,980	1.290,189	117,285	1.172,904	1.229,191	-56,287
24.03.2019	21:45	2.206,476	917,440	26,740	1.262,296	125,808	1.136,488	1.246,400	-109,912
24.03.2019	22:00	2.261,324	1.041,350	11,170	1.208,804	120,886	1.087,918	1.221,463	-133,545
24.03.2019	22:15	2.409,500	1.136,140	12,790	1.260,570	124,584	1.135,986	1.168,479	-32,493
24.03.2019	22:30	2.407,263	1.187,300	14,300	1.205,663	120,894	1.084,769	1.124,910	-40,141
24.03.2019	22:45	2.429,081	1.257,770	14,580	1.156,731	115,334	1.041,397	1.073,002	-31,605
24.03.2019	23:00	2.505,455	1.408,830	14,940	1.081,685	116,432	965,253	1.057,323	-92,070
24.03.2019	23:15	2.530,682	1.457,520	15,500	1.057,662	116,232	941,430	986,463	-45,033
24.03.2019	23:30	2.413,181	1.409,860	12,450	990,871	106,033	884,838	916,611	-31,773
24.03.2019	23:45	2.438,831	1.463,600	10,070	965,161	112,631	852,530	851,338	1,192
25.03.2019	0:00	2.400,309	1.462,510	9,460	928,339	119,833	808,506	787,069	21,437
25.03.2019	0:15	2.352,796	1.447,680	10,000	895,116	111,443	783,673	821,178	-37,505
25.03.2019	0:30	2.279,612	1.410,510	10,540	858,562	108,055	750,507	760,783	-10,276
25.03.2019	0:45	2.281,041	1.436,220	10,660	834,161	109,488	724,673	711,422	13,251
25.03.2019	1:00	2.233,715	1.403,670	10,610	819,435	111,271	708,164	658,276	49,888
25.03.2019	1:15	2.351,707	1.526,310	10,360	815,037	126,409	688,628	636,984	51,644
25.03.2019	1:30	2.331,681	1.515,100	9,160	807,421	123,423	683,998	616,488	67,510
25.03.2019	1:45	2.279,610	1.470,850	9,760	799,000	127,800	671,200	609,990	61,210
25.03.2019	2:00	2.333,091	1.510,290	9,600	813,201	125,904	687,297	638,288	49,009
25.03.2019	2:15	2.260,220	1.472,110	9,510	778,600	134,178	644,422	641,292	3,130
25.03.2019	2:30	2.240,694	1.452,170	11,350	777,174	133,528	643,646	633,712	9,934
25.03.2019	2:45	2.257,187	1.442,020	10,210	804,957	140,038	664,919	627,542	37,377
25.03.2019	3:00	2.169,247	1.402,740	10,070	756,437	135,462	620,975	624,813	-3,838
25.03.2019	3:15	2.215,289	1.457,680	9,320	748,289	136,467	611,822	625,444	-13,622
25.03.2019	3:30	2.286,754	1.506,370	9,460	770,924	133,833	637,091	628,548	8,543
25.03.2019	3:45	2.263,624	1.515,910	9,150	738,564	134,496	604,068	644,260	-40,192
25.03.2019	4:00	2.257,807	1.481,670	9,970	766,167	131,795	634,372	656,059	-21,687
25.03.2019	4:15	2.320,561	1.502,720	11,880	805,961	125,933	680,028	660,740	19,288
25.03.2019	4:30	2.366,895	1.567,700	13,220	785,975	126,242	659,733	666,262	-6,529
25.03.2019	4:45	2.407,452	1.571,210	12,150	824,092	136,101	687,991	669,590	18,401
25.03.2019	5:00	2.381,703	1.523,550	12,660	845,493	136,032	709,461	631,491	77,970
25.03.2019	5:15	2.449,279	1.552,340	13,660	883,279	139,564	743,715	651,106	92,609
25.03.2019	5:30	2.493,064	1.548,510	13,590	930,964	156,615	774,349	679,062	95,287
25.03.2019	5:45	2.541,087	1.551,990	12,840	976,257	194,673	781,584	676,919	104,665
25.03.2019	6:00	2.673,164	1.613,450	14,920	1.044,794	211,487	833,307	682,195	151,112
25.03.2019	6:15	2.837,653	1.791,610	21,810	1.024,233	234,501	789,732	743,757	45,975

25.03.2019	6:30	3.011,237	1.928,130	19,185	1.063,922	233,908	830,014	811,999	18,015
25.03.2019	6:45	3.142,885	2.002,150	27,515	1.113,220	251,321	861,899	887,614	-25,715
25.03.2019	7:00	3.250,075	2.046,400	42,288	1.161,387	264,975	896,412	960,122	-63,710
25.03.2019	7:15	3.545,494	2.283,290	58,355	1.203,849	300,650	903,199	970,812	-67,613
25.03.2019	7:30	3.510,843	2.325,520	62,655	1.122,668	291,825	830,843	1.027,576	-196,733
25.03.2019	7:45	3.606,898	2.318,140	76,095	1.212,663	297,927	914,736	1.079,658	-164,922
25.03.2019	8:00	3.784,964	2.399,220	111,915	1.273,829	302,547	971,282	1.134,205	-162,923
25.03.2019	8:15	3.872,144	2.422,700	117,625	1.331,819	312,319	1.019,500	1.178,722	-159,222
25.03.2019	8:30	3.937,446	2.447,580	119,723	1.370,143	316,022	1.054,121	1.214,100	-159,979
25.03.2019	8:45	4.037,962	2.477,570	116,135	1.444,257	329,767	1.114,490	1.321,871	-207,381
25.03.2019	9:00	3.927,931	2.413,790	126,070	1.388,071	337,481	1.050,590	1.338,966	-288,376
25.03.2019	9:15	3.634,803	2.140,130	114,390	1.380,283	326,133	1.054,150	1.379,037	-324,887
25.03.2019	9:30	3.763,491	2.243,860	123,860	1.395,771	335,445	1.060,326	1.370,780	-310,454
25.03.2019	9:45	4.054,680	2.446,770	107,120	1.500,790	326,503	1.174,287	1.336,342	-162,055
25.03.2019	10:00	4.122,437	2.490,510	112,060	1.519,867	340,986	1.178,881	1.309,227	-130,346
25.03.2019	10:15	4.085,834	2.408,930	110,275	1.566,629	317,935	1.248,694	1.296,160	-47,466
25.03.2019	10:30	4.132,742	2.447,640	115,973	1.569,129	314,515	1.254,614	1.288,507	-33,893
25.03.2019	10:45	4.077,125	2.456,320	108,335	1.512,470	319,399	1.193,071	1.280,674	-87,603
25.03.2019	11:00	4.006,284	2.393,500	109,438	1.503,346	329,511	1.173,835	1.276,607	-102,772
25.03.2019	11:15	4.043,524	2.459,940	123,448	1.460,136	329,524	1.130,612	1.269,745	-139,133
25.03.2019	11:30	4.135,156	2.496,200	118,110	1.520,846	326,130	1.194,716	1.276,088	-81,372
25.03.2019	11:45	4.125,512	2.453,890	106,050	1.565,572	323,913	1.241,659	1.286,710	-45,051
25.03.2019	12:00	4.052,662	2.348,370	102,363	1.601,929	338,652	1.263,277	1.309,223	-45,946
25.03.2019	12:15	3.868,031	2.214,780	80,880	1.572,371	318,283	1.254,088	1.397,922	-143,834
25.03.2019	12:30	3.911,559	2.193,330	80,073	1.638,156	340,112	1.298,044	1.436,580	-138,536
25.03.2019	12:45	3.730,334	2.195,930	91,213	1.443,191	318,046	1.125,145	1.446,548	-321,403
25.03.2019	13:00	3.766,662	2.268,240	84,653	1.413,769	299,993	1.113,776	1.439,520	-325,744
25.03.2019	13:15	3.895,501	2.369,360	86,503	1.439,638	319,076	1.120,562	1.410,318	-289,756
25.03.2019	13:30	3.987,782	2.465,190	85,023	1.437,569	299,754	1.137,815	1.363,514	-225,699
25.03.2019	13:45	3.816,105	2.440,340	86,640	1.289,125	302,442	986,683	1.304,019	-317,336
25.03.2019	14:00	3.748,976	2.417,570	86,175	1.245,231	302,075	943,156	1.268,432	-325,276
25.03.2019	14:15	3.768,593	2.454,440	85,303	1.228,850	295,882	932,968	1.236,336	-303,368
25.03.2019	14:30	3.700,605	2.414,580	86,958	1.199,067	308,700	890,367	1.218,653	-328,286
25.03.2019	14:45	3.799,051	2.451,040	85,215	1.262,796	294,717	968,079	1.204,535	-236,456
25.03.2019	15:00	3.755,564	2.413,130	83,873	1.258,561	303,907	954,654	1.190,937	-236,283
25.03.2019	15:15	3.819,385	2.360,790	82,893	1.375,702	316,749	1.058,953	1.176,614	-117,661
25.03.2019	15:30	3.836,657	2.329,000	92,575	1.415,082	342,952	1.072,130	1.155,411	-83,281
25.03.2019	15:45	3.701,098	2.335,210	99,455	1.266,433	321,904	944,529	1.133,339	-188,810
25.03.2019	16:00	3.628,067	2.379,260	114,585	1.134,222	300,798	833,424	1.110,920	-277,496
25.03.2019	16:15	3.723,770	2.302,980	98,465	1.322,325	273,067	1.049,258	1.084,395	-35,137
25.03.2019	16:30	3.670,104	2.205,800	85,745	1.378,559	283,599	1.094,960	1.063,341	31,619
25.03.2019	16:45	3.465,801	2.192,320	67,035	1.206,446	267,866	938,580	1.042,623	-104,043
25.03.2019	17:00	3.346,108	2.099,370	68,585	1.178,153	248,564	929,589	1.035,307	-105,718
25.03.2019	17:15	3.340,879	1.995,030	63,730	1.282,119	241,563	1.040,556	997,259	43,297
25.03.2019	17:30	3.258,679	1.913,740	59,460	1.285,479	225,430	1.060,049	1.009,451	50,598
25.03.2019	17:45	3.316,608	1.900,730	65,200	1.350,678	236,050	1.114,628	1.026,003	88,625
25.03.2019	18:00	3.277,196	1.859,440	61,500	1.356,256	230,885	1.125,371	1.053,956	71,415
25.03.2019	18:15	3.263,964	1.797,060	63,720	1.403,184	235,792	1.167,392	1.087,775	79,617
25.03.2019	18:30	3.192,392	1.713,690	59,780	1.418,922	236,080	1.182,842	1.126,001	56,841
25.03.2019	18:45	3.191,929	1.636,300	64,850	1.490,779	229,955	1.260,824	1.250,322	10,502
25.03.2019	19:00	3.329,033	1.718,880	49,160	1.560,993	232,402	1.328,591	1.290,790	37,801
25.03.2019	19:15	3.373,588	1.791,350	27,230	1.555,008	240,186	1.314,822	1.339,545	-24,723
25.03.2019	19:30	3.398,398	1.817,640	19,750	1.561,008	235,768	1.325,240	1.368,325	-43,085
25.03.2019	19:45	3.306,744	1.792,150	18,070	1.496,524	220,649	1.275,875	1.384,011	-108,136
25.03.2019	20:00	3.310,359	1.782,470	19,490	1.508,399	221,518	1.286,881	1.385,273	-98,392
25.03.2019	20:15	3.246,751	1.786,900	16,660	1.443,191	209,648	1.233,543	1.377,513	-143,970
25.03.2019	20:30	3.249,210	1.819,070	14,980	1.415,160	215,376	1.199,784	1.361,585	-161,801
25.03.2019	20:45	3.208,314	1.793,880	14,780	1.399,654	214,605	1.185,049	1.365,426	-180,377

25.03.2019	21:00	3.072,273	1.739,980	16,230	1.316,063	200,433	1.115,630	1.356,972	-241,342
25.03.2019	21:15	3.163,230	1.711,080	15,670	1.436,480	182,381	1.254,099	1.346,912	-92,813
25.03.2019	21:30	3.097,267	1.691,640	17,350	1.388,277	181,782	1.206,495	1.339,226	-132,731
25.03.2019	21:45	2.941,504	1.566,950	12,820	1.361,734	174,011	1.187,723	1.353,816	-166,093
25.03.2019	22:00	2.844,662	1.497,010	11,400	1.336,252	172,735	1.163,517	1.321,849	-158,332
25.03.2019	22:15	2.869,627	1.497,440	9,560	1.362,627	156,869	1.205,758	1.261,445	-55,687
25.03.2019	22:30	2.848,105	1.492,580	9,350	1.346,175	142,563	1.203,612	1.211,331	-7,719
25.03.2019	22:45	2.713,148	1.454,220	10,680	1.248,248	125,372	1.122,876	1.156,760	-33,884
25.03.2019	23:00	2.690,808	1.457,590	10,030	1.223,188	130,397	1.092,791	1.139,804	-47,013
25.03.2019	23:15	2.670,549	1.474,280	10,270	1.185,999	125,108	1.060,891	1.067,951	-7,060
25.03.2019	23:30	2.579,453	1.450,640	10,520	1.118,293	121,376	996,917	997,540	-0,623
25.03.2019	23:45	2.530,850	1.437,090	10,180	1.083,580	116,954	966,626	932,564	34,062
26.03.2019	0:00	2.486,936	1.477,420	10,150	999,366	124,294	875,072	875,259	-0,187
26.03.2019	0:15	2.372,596	1.440,500	10,440	921,656	123,248	798,408	834,209	-35,801
26.03.2019	0:30	2.328,603	1.435,280	10,500	882,823	116,148	766,675	779,090	-12,415
26.03.2019	0:45	2.320,319	1.409,760	10,300	900,259	123,431	776,828	750,131	26,697
26.03.2019	1:00	2.326,750	1.448,780	10,740	867,230	122,478	744,752	693,802	50,950
26.03.2019	1:15	2.304,030	1.458,570	10,160	835,300	122,225	713,075	663,891	49,184
26.03.2019	1:30	2.304,756	1.446,750	9,630	848,376	123,991	724,385	641,388	82,997
26.03.2019	1:45	2.278,354	1.427,200	10,790	840,364	132,221	708,143	636,592	71,551
26.03.2019	2:00	2.211,113	1.399,000	9,130	802,983	131,070	671,913	667,825	4,088
26.03.2019	3:15	2.165,305	1.358,880	9,370	797,055	133,187	663,868	664,942	-1,074
26.03.2019	3:30	2.189,443	1.367,950	9,960	811,533	142,644	668,889	657,798	11,091
26.03.2019	3:45	2.119,083	1.322,070	9,870	787,143	128,620	658,523	652,269	6,254
26.03.2019	4:00	2.093,668	1.318,400	9,520	765,748	130,686	635,062	649,759	-14,697
26.03.2019	4:15	2.142,897	1.332,720	9,700	800,477	137,642	662,835	649,671	13,164
26.03.2019	4:30	2.142,305	1.387,920	9,920	744,465	127,481	616,984	652,983	-35,999
26.03.2019	4:45	2.141,923	1.395,840	9,760	736,323	127,339	608,984	665,165	-56,181
26.03.2019	5:00	2.156,615	1.360,620	10,580	785,415	131,978	653,437	677,479	-24,042
26.03.2019	5:15	2.176,224	1.374,630	11,550	790,044	127,928	662,116	677,592	-15,476
26.03.2019	5:30	2.196,906	1.398,930	12,190	785,786	133,485	652,301	682,694	-30,393
26.03.2019	5:45	2.214,194	1.372,670	12,360	829,164	132,919	696,245	685,282	10,963
26.03.2019	6:00	2.211,109	1.381,570	12,870	816,669	141,158	675,511	646,958	28,553
26.03.2019	6:15	2.276,496	1.381,310	19,390	875,796	140,821	734,975	665,399	69,576
26.03.2019	6:30	2.374,728	1.449,900	12,820	912,008	145,028	766,980	693,085	73,895
26.03.2019	6:45	2.389,551	1.430,330	14,210	945,011	172,782	772,229	688,754	83,475
26.03.2019	7:00	2.643,173	1.576,680	37,150	1.029,343	212,667	816,676	689,061	127,615
26.03.2019	7:15	2.834,108	1.762,080	67,500	1.004,528	232,426	772,102	753,791	18,311
26.03.2019	7:30	2.982,253	1.850,680	56,858	1.074,715	230,785	843,930	819,019	24,911
26.03.2019	7:45	3.097,412	1.936,900	52,825	1.107,687	240,161	867,526	894,308	-26,782
26.03.2019	8:00	3.314,927	2.094,720	62,893	1.157,314	246,814	910,500	965,488	-54,988
26.03.2019	8:15	3.520,697	2.179,150	86,235	1.255,312	296,251	959,061	970,071	-11,010
26.03.2019	8:30	3.657,790	2.341,450	97,905	1.218,435	290,976	927,459	1.025,657	-98,198
26.03.2019	8:45	3.763,820	2.418,040	95,948	1.249,832	295,113	954,719	1.076,934	-122,215
26.03.2019	9:00	3.827,599	2.456,610	111,565	1.259,424	302,630	956,794	1.131,415	-174,621
26.03.2019	9:15	3.907,927	2.444,560	111,303	1.352,064	290,632	1.061,432	1.175,897	-114,465
26.03.2019	9:30	3.912,455	2.512,770	117,610	1.282,075	288,240	993,835	1.211,263	-217,428
26.03.2019	9:45	4.056,509	2.562,020	124,518	1.369,971	309,257	1.060,714	1.324,843	-264,129
26.03.2019	10:00	4.108,948	2.634,840	122,980	1.351,128	292,243	1.058,885	1.342,043	-283,158
26.03.2019	10:15	3.914,919	2.451,360	122,435	1.341,124	297,363	1.043,761	1.382,937	-339,176
26.03.2019	10:30	4.099,801	2.604,860	109,868	1.385,073	314,427	1.070,646	1.374,215	-303,569
26.03.2019	10:45	4.165,600	2.693,870	115,485	1.356,245	307,268	1.048,977	1.359,444	-310,467
26.03.2019	11:00	4.267,767	2.733,790	106,473	1.427,504	310,091	1.117,413	1.340,589	-223,176
26.03.2019	11:15	4.390,245	2.807,070	108,555	1.474,620	311,662	1.162,958	1.300,081	-137,123
26.03.2019	11:30	4.300,527	2.826,840	104,945	1.368,742	324,516	1.044,226	1.292,251	-248,025
26.03.2019	11:45	4.428,138	2.821,030	102,075	1.505,033	355,161	1.149,872	1.283,949	-134,077
26.03.2019	12:00	4.431,749	2.795,030	107,448	1.529,271	359,177	1.170,094	1.279,595	-109,501
26.03.2019	12:15	4.483,236	2.851,550	122,095	1.509,591	334,107	1.175,484	1.271,603	-96,119

26.03.2019	12:30	4.496,597	2.841,330	117,555	1.537,712	329,054	1.208,658	1.276,887	-68,229
26.03.2019	12:45	4.510,301	2.816,890	95,855	1.597,556	320,294	1.277,262	1.287,459	-10,197
26.03.2019	13:00	4.323,707	2.621,820	102,725	1.599,162	332,830	1.266,332	1.308,225	-41,893
26.03.2019	13:15	3.997,719	2.436,920	100,815	1.459,984	310,859	1.149,125	1.401,105	-251,980
26.03.2019	13:30	3.947,939	2.388,090	91,588	1.468,261	294,999	1.173,262	1.438,482	-265,220
26.03.2019	13:45	3.965,567	2.418,230	88,425	1.458,912	299,692	1.159,220	1.457,470	-298,250
26.03.2019	14:00	3.988,616	2.440,140	93,525	1.454,951	317,498	1.137,453	1.455,280	-317,827
26.03.2019	14:15	4.108,424	2.533,530	88,548	1.486,346	329,034	1.157,312	1.412,326	-255,014
26.03.2019	14:30	4.119,873	2.562,430	88,223	1.469,220	330,124	1.139,096	1.365,416	-226,320
26.03.2019	14:45	4.073,438	2.555,640	88,570	1.429,228	311,692	1.117,536	1.312,903	-195,367
26.03.2019	15:00	3.967,361	2.473,070	85,290	1.409,001	312,507	1.096,494	1.284,623	-188,129
26.03.2019	15:15	3.907,206	2.424,280	81,100	1.401,826	321,747	1.080,079	1.241,645	-161,566
26.03.2019	15:30	3.888,272	2.440,130	79,243	1.368,899	291,786	1.077,113	1.224,057	-146,944
26.03.2019	15:45	3.785,031	2.375,980	81,490	1.327,561	311,364	1.016,197	1.209,816	-193,619
26.03.2019	16:00	3.751,883	2.353,700	82,573	1.315,610	327,301	988,309	1.195,673	-207,364
26.03.2019	16:15	3.811,380	2.339,930	78,563	1.392,887	302,424	1.090,463	1.181,638	-91,175
26.03.2019	16:30	3.741,404	2.298,860	89,660	1.352,884	303,376	1.049,508	1.161,135	-111,627
26.03.2019	16:45	3.673,765	2.272,540	102,580	1.298,645	282,937	1.015,708	1.139,137	-123,429
26.03.2019	17:00	3.656,059	2.230,980	97,668	1.327,411	294,215	1.033,196	1.116,574	-83,378
26.03.2019	17:15	3.626,149	2.207,840	96,895	1.321,414	260,605	1.060,809	1.095,078	-34,269
26.03.2019	17:30	3.547,491	2.092,750	87,503	1.367,238	271,795	1.095,443	1.072,393	23,050
26.03.2019	17:45	3.457,443	2.064,630	75,980	1.316,833	252,563	1.064,270	1.051,265	13,005
26.03.2019	18:00	3.430,369	1.998,520	78,288	1.353,561	245,355	1.108,206	1.043,717	64,489
26.03.2019	18:15	3.452,689	2.054,650	72,280	1.325,759	221,249	1.104,510	1.001,495	103,015
26.03.2019	18:30	3.439,884	2.021,520	65,320	1.353,044	225,310	1.127,734	1.013,385	114,349
26.03.2019	18:45	3.429,344	1.967,140	68,820	1.393,384	221,174	1.172,210	1.029,608	142,602
26.03.2019	19:00	3.372,927	1.938,380	67,460	1.367,087	217,131	1.149,956	1.057,199	92,757
26.03.2019	19:15	3.433,348	1.921,750	57,710	1.453,888	232,826	1.221,062	1.090,632	130,430
26.03.2019	19:30	3.323,136	1.855,840	30,980	1.436,316	226,296	1.210,020	1.128,249	81,771
26.03.2019	19:45	3.313,282	1.841,800	24,190	1.447,292	228,473	1.218,819	1.257,971	-39,152
26.03.2019	20:00	3.496,734	1.908,210	19,200	1.569,324	233,120	1.336,204	1.298,038	38,166
26.03.2019	20:15	3.545,993	1.959,210	13,600	1.573,183	242,198	1.330,985	1.343,513	-12,528
26.03.2019	20:30	3.531,055	1.967,530	14,640	1.548,885	239,583	1.309,302	1.372,618	-63,316
26.03.2019	20:45	3.486,934	1.972,600	16,300	1.498,034	231,259	1.266,775	1.387,826	-121,051
26.03.2019	21:00	3.368,243	1.912,680	16,380	1.439,183	219,046	1.220,137	1.388,478	-168,341
26.03.2019	21:15	3.363,521	1.895,230	16,430	1.451,861	212,619	1.239,242	1.381,093	-141,851
26.03.2019	21:30	3.269,745	1.831,960	15,490	1.422,295	214,225	1.208,070	1.365,259	-157,189
26.03.2019	21:45	3.154,969	1.769,450	17,740	1.367,779	204,174	1.163,605	1.370,562	-206,957
26.03.2019	22:00	3.094,479	1.715,110	12,890	1.366,479	213,845	1.152,634	1.362,424	-209,790
26.03.2019	22:15	3.160,730	1.668,620	10,400	1.481,710	197,843	1.283,867	1.352,736	-68,869
26.03.2019	22:30	3.163,139	1.669,990	12,170	1.480,979	195,420	1.285,559	1.345,090	-59,531
26.03.2019	22:45	3.097,755	1.713,040	10,460	1.374,255	182,686	1.191,569	1.361,175	-169,606
26.03.2019	23:00	2.961,316	1.662,140	12,320	1.286,856	175,941	1.110,915	1.329,904	-218,989
26.03.2019	23:15	2.982,846	1.621,360	10,120	1.351,366	163,013	1.188,353	1.268,582	-80,229
26.03.2019	23:30	2.943,527	1.639,880	9,990	1.293,657	148,451	1.145,206	1.218,631	-73,425
26.03.2019	23:45	2.882,762	1.620,030	10,460	1.252,272	133,276	1.118,996	1.165,603	-46,607
26.03.2019	0:00	2.838,565	1.628,250	10,160	1.200,155	135,651	1.064,504	1.150,620	-86,116
26.03.2019	0:15	2.747,999	1.601,800	10,790	1.135,409	131,818	1.003,591	1.080,541	-76,950
26.03.2019	0:30	2.656,773	1.591,200	10,790	1.054,783	125,358	929,425	1.014,084	-84,659
26.03.2019	0:45	2.610,220	1.604,120	10,570	995,530	117,728	877,802	952,125	-74,323
27.03.2019	1:00	2.548,779	1.610,940	9,880	927,959	122,255	805,704	894,411	-88,707
27.03.2019	1:15	2.570,995	1.646,450	10,710	913,835	122,233	791,602	832,262	-40,660
27.03.2019	1:30	2.547,668	1.640,810	11,070	895,788	128,715	767,073	777,546	-10,473
27.03.2019	1:45	2.476,349	1.613,150	10,270	852,929	131,045	721,884	748,548	-26,664
27.03.2019	2:00	2.478,271	1.636,480	10,670	831,121	134,492	696,629	692,461	4,168
27.03.2019	2:15	2.482,415	1.668,310	9,500	804,605	135,527	669,078	662,648	6,430
27.03.2019	2:30	2.432,906	1.623,030	9,380	800,496	126,557	673,939	640,002	33,937
27.03.2019	2:45	2.434,319	1.637,220	11,170	785,929	123,630	662,299	635,457	26,842

27.03.2019	3:00	2.387,793	1.602,420	9,680	775,693	128,559	647,134	666,617	-19,483
27.03.2019	3:15	2.364,036	1.576,250	9,790	777,996	134,901	643,095	663,760	-20,665
27.03.2019	3:30	2.413,478	1.616,470	9,700	787,308	136,721	650,587	656,848	-6,261
27.03.2019	3:45	2.341,099	1.570,650	9,980	760,469	129,915	630,554	651,232	-20,678
27.03.2019	4:00	2.294,456	1.480,700	9,920	803,836	136,210	667,626	648,629	18,997
27.03.2019	4:15	2.291,705	1.510,230	10,250	771,225	139,910	631,315	648,757	-17,442
27.03.2019	4:30	2.273,557	1.522,160	9,400	741,997	139,732	602,265	651,860	-49,595
27.03.2019	4:45	2.266,285	1.506,320	9,090	750,875	137,345	613,530	664,144	-50,614
27.03.2019	5:00	2.309,808	1.537,990	12,250	759,568	136,661	622,907	676,453	-53,546
27.03.2019	5:15	2.349,309	1.554,660	14,170	780,479	134,229	646,250	676,460	-30,210
27.03.2019	5:30	2.376,046	1.575,610	13,030	787,406	137,925	649,481	681,554	-32,073
27.03.2019	5:45	2.395,610	1.571,480	15,570	808,560	139,458	669,102	684,235	-15,133
27.03.2019	6:00	2.482,068	1.604,760	44,110	833,198	141,519	691,679	645,895	45,784
27.03.2019	6:15	2.521,684	1.617,890	43,280	860,514	144,907	715,607	664,302	51,305
27.03.2019	6:30	2.613,943	1.666,910	52,630	894,403	150,420	743,983	691,927	52,056
27.03.2019	6:45	2.727,158	1.737,960	52,480	936,718	180,764	755,954	687,482	68,472
27.03.2019	7:00	2.958,796	1.906,490	58,860	993,446	193,925	799,521	685,515	114,006
27.03.2019	7:15	3.167,444	2.061,970	52,720	1.052,754	247,134	805,620	752,064	53,556
27.03.2019	7:30	3.262,337	2.160,060	54,075	1.048,202	242,104	806,098	816,975	-10,877
27.03.2019	7:45	3.349,243	2.226,210	59,845	1.063,188	250,293	812,895	891,937	-79,042
27.03.2019	8:00	3.402,084	2.207,000	63,245	1.131,839	259,800	872,039	962,826	-90,787
27.03.2019	8:15	3.601,564	2.348,450	72,725	1.180,389	311,499	868,890	967,186	-98,296
27.03.2019	8:30	3.663,671	2.349,990	94,155	1.219,526	332,647	886,879	1.022,613	-135,734
27.03.2019	8:45	3.796,045	2.435,440	123,858	1.236,747	308,362	928,385	1.073,786	-145,401
27.03.2019	9:00	3.835,391	2.483,700	120,958	1.230,733	317,089	913,644	1.128,201	-214,557
27.03.2019	9:15	3.947,323	2.523,520	112,478	1.311,325	327,963	983,362	1.172,647	-189,285
27.03.2019	9:30	4.072,973	2.539,360	121,558	1.412,055	318,442	1.093,613	1.208,002	-114,389
27.03.2019	9:45	4.077,412	2.525,410	129,253	1.422,749	314,492	1.108,257	1.321,582	-213,325
27.03.2019	10:00	4.003,281	2.473,860	113,560	1.415,861	305,408	1.110,453	1.338,791	-228,338
27.03.2019	10:15	3.837,706	2.291,270	114,715	1.431,721	308,753	1.122,968	1.379,694	-256,726
27.03.2019	10:30	3.741,646	2.290,490	117,970	1.333,186	307,796	1.025,390	1.370,984	-345,594
27.03.2019	10:45	3.934,438	2.449,810	125,425	1.359,203	309,995	1.049,208	1.356,230	-307,022
27.03.2019	11:00	3.959,501	2.541,670	117,205	1.300,626	306,221	994,405	1.337,396	-342,991
27.03.2019	11:15	3.741,899	2.490,060	110,428	1.141,411	293,228	848,183	1.296,914	-448,731
27.03.2019	11:30	4.123,996	2.528,430	109,855	1.485,711	319,873	1.165,838	1.289,115	-123,277
27.03.2019	11:45	4.238,173	2.559,690	104,793	1.573,690	316,900	1.256,790	1.280,836	-24,046
27.03.2019	12:00	4.209,479	2.568,870	107,815	1.532,794	307,878	1.224,916	1.276,499	-51,583
27.03.2019	12:15	4.064,648	2.503,310	116,825	1.444,513	312,874	1.131,639	1.268,510	-136,871
27.03.2019	12:30	4.195,617	2.535,780	103,135	1.556,702	316,642	1.240,060	1.273,772	-33,712
27.03.2019	12:45	4.002,674	2.563,060	103,500	1.336,114	314,870	1.021,244	1.284,295	-263,051
27.03.2019	13:00	3.968,437	2.408,250	91,198	1.468,989	303,526	1.165,463	1.304,973	-139,510
27.03.2019	13:15	3.691,802	2.224,340	80,438	1.387,024	277,673	1.109,351	1.397,728	-288,377
27.03.2019	13:30	3.736,175	2.228,550	75,628	1.431,997	261,345	1.170,652	1.434,971	-264,319
27.03.2019	13:45	3.751,981	2.212,770	82,858	1.456,353	264,810	1.191,543	1.453,851	-262,308
27.03.2019	14:00	3.628,470	2.236,840	81,638	1.309,992	281,197	1.028,795	1.451,613	-422,818
27.03.2019	14:15	3.844,586	2.399,940	81,398	1.363,248	291,207	1.072,041	1.408,697	-336,656
27.03.2019	14:30	3.833,817	2.410,610	81,088	1.342,119	285,751	1.056,368	1.361,889	-305,521
27.03.2019	14:45	3.600,693	2.326,570	81,508	1.192,615	294,293	898,322	1.309,511	-411,189
27.03.2019	15:00	3.617,545	2.246,190	88,158	1.283,197	308,180	975,017	1.281,370	-306,353
27.03.2019	15:15	3.732,751	2.351,250	77,028	1.304,473	301,621	1.002,852	1.238,509	-235,657
27.03.2019	15:30	3.497,920	2.286,500	83,568	1.127,852	283,418	844,434	1.221,015	-376,581
27.03.2019	15:45	3.585,706	2.341,450	72,578	1.171,678	286,786	884,892	1.206,860	-321,968
27.03.2019	16:00	3.557,239	2.298,940	76,168	1.182,131	297,994	884,137	1.192,795	-308,658
27.03.2019	16:15	3.451,037	2.256,460	77,243	1.117,334	301,078	816,256	1.178,840	-362,584
27.03.2019	16:30	3.747,015	2.294,010	83,833	1.369,172	293,574	1.075,598	1.158,416	-82,818
27.03.2019	16:45	3.628,564	2.252,060	95,413	1.281,091	275,127	1.005,964	1.136,491	-130,527
27.03.2019	17:00	3.648,091	2.286,660	91,350	1.270,081	302,566	967,515	1.113,993	-146,478
27.03.2019	17:15	3.481,464	2.167,420	85,723	1.228,321	271,016	957,305	1.092,546	-135,241

27.03.2019	17:30	3.398,804	2.079,080	74,553	1.245,171	275,811	969,360	1.069,889	-100,529
27.03.2019	17:45	3.468,368	2.087,380	63,130	1.317,858	271,411	1.046,447	1.048,766	-2,319
27.03.2019	18:00	3.419,342	2.070,450	62,935	1.285,957	254,518	1.031,439	1.041,195	-9,756
27.03.2019	18:15	3.360,874	2.029,140	58,710	1.273,024	240,224	1.032,800	998,911	33,889
27.03.2019	18:30	3.362,697	2.075,860	53,010	1.233,827	218,840	1.014,987	1.010,706	4,281
27.03.2019	18:45	3.394,170	1.973,710	53,430	1.367,030	237,578	1.129,452	1.026,805	102,647
27.03.2019	19:00	3.422,306	2.017,290	55,580	1.349,436	227,126	1.122,310	1.054,243	68,067
27.03.2019	19:15	3.365,328	1.981,600	52,950	1.330,778	221,080	1.109,698	1.087,495	22,203
27.03.2019	19:30	3.306,301	1.891,890	38,970	1.375,441	225,624	1.149,817	1.124,918	24,899
27.03.2019	19:45	3.155,339	1.785,400	20,040	1.349,899	219,887	1.130,012	1.254,439	-124,427
27.03.2019	20:00	3.217,202	1.761,900	16,810	1.438,492	231,960	1.206,532	1.294,312	-87,780
27.03.2019	20:15	3.406,146	1.923,240	13,630	1.469,276	237,292	1.231,984	1.338,251	-106,267
27.03.2019	20:30	3.475,201	1.899,690	14,440	1.561,071	231,587	1.329,484	1.368,461	-38,977
27.03.2019	20:45	3.432,813	1.881,130	12,530	1.539,153	222,623	1.316,530	1.383,572	-67,042
27.03.2019	21:00	3.431,251	1.910,400	14,110	1.506,741	219,446	1.287,295	1.384,193	-96,898
27.03.2019	21:15	3.341,099	1.893,600	12,050	1.435,449	207,223	1.228,226	1.376,856	-148,630
27.03.2019	21:30	3.255,186	1.840,750	11,380	1.403,056	211,139	1.191,917	1.361,221	-169,304
27.03.2019	21:45	3.209,141	1.811,200	17,740	1.380,201	206,216	1.173,985	1.366,533	-192,548
27.03.2019	22:00	3.159,592	1.759,300	15,830	1.384,462	201,583	1.182,879	1.358,703	-175,824
27.03.2019	22:15	3.160,699	1.663,230	16,880	1.480,589	181,584	1.299,005	1.348,972	-49,967
27.03.2019	22:30	3.067,862	1.622,150	16,910	1.428,802	177,913	1.250,889	1.341,470	-90,581
27.03.2019	22:45	3.022,551	1.615,400	15,170	1.391,981	170,123	1.221,858	1.357,389	-135,531
27.03.2019	23:00	2.958,158	1.629,100	12,140	1.316,918	171,803	1.145,115	1.326,400	-181,285
27.03.2019	23:15	3.035,362	1.671,700	10,190	1.353,472	150,501	1.202,971	1.265,095	-62,124
27.03.2019	23:30	2.920,999	1.605,110	10,100	1.305,789	135,590	1.170,199	1.215,517	-45,318
27.03.2019	23:45	2.902,318	1.628,370	10,800	1.263,148	128,470	1.134,678	1.162,474	-27,796
27.03.2019	0:00	2.881,242	1.655,800	10,570	1.214,872	133,467	1.081,405	1.147,806	-66,401
27.03.2019	0:15	2.737,885	1.592,760	11,130	1.133,995	116,649	1.017,346	1.077,841	-60,495
27.03.2019	0:30	2.675,550	1.590,170	10,810	1.074,570	126,748	947,822	1.011,289	-63,467
27.03.2019	0:45	2.648,246	1.594,270	10,730	1.043,246	116,027	927,219	949,965	-22,746
28.03.2019	1:00	2.560,600	1.572,280	12,450	975,870	116,017	859,853	892,360	-32,507
28.03.2019	1:15	2.585,557	1.621,190	11,140	953,227	130,156	823,071	815,755	7,316
28.03.2019	1:30	2.515,088	1.616,730	11,920	886,438	120,050	766,388	755,837	10,551
28.03.2019	1:45	2.494,469	1.628,260	11,620	854,589	118,864	735,725	706,989	28,736
28.03.2019	2:00	2.446,725	1.590,650	10,740	845,335	124,118	721,217	654,254	66,963
28.03.2019	2:15	2.423,903	1.581,730	10,450	831,723	120,717	711,006	633,253	77,753
28.03.2019	2:30	2.401,191	1.591,450	10,440	799,301	129,252	670,049	613,061	56,988
28.03.2019	2:45	2.378,734	1.588,310	10,510	779,914	128,627	651,287	606,587	44,700
28.03.2019	3:00	2.380,415	1.592,690	9,740	777,985	130,026	647,959	634,977	12,982
28.03.2019	3:15	2.430,175	1.636,620	9,540	784,015	135,816	648,199	638,059	10,140
28.03.2019	3:30	2.404,041	1.610,570	10,560	782,911	137,720	645,191	630,237	14,954
28.03.2019	3:45	2.356,912	1.562,600	10,870	783,442	136,519	646,923	624,429	22,494
28.03.2019	4:00	2.360,643	1.573,430	10,470	776,743	138,477	638,266	621,528	16,738
28.03.2019	4:15	2.331,093	1.527,520	10,770	792,803	140,696	652,107	622,493	29,614
28.03.2019	4:30	2.332,777	1.531,210	11,730	789,837	133,227	656,610	625,493	31,117
28.03.2019	4:45	2.331,450	1.562,210	10,870	758,370	131,089	627,281	641,094	-13,813
28.03.2019	5:00	2.375,175	1.539,190	11,770	824,215	130,073	694,142	653,087	41,055
28.03.2019	5:15	2.390,428	1.552,600	12,810	825,018	129,580	695,438	657,760	37,678
28.03.2019	5:30	2.386,481	1.523,870	12,870	849,741	149,485	700,256	663,679	36,577
28.03.2019	5:45	2.433,335	1.562,740	13,240	857,355	138,725	718,630	666,554	52,076
28.03.2019	6:00	2.451,287	1.572,260	13,970	865,057	136,567	728,490	628,301	100,189
28.03.2019	6:15	2.587,680	1.643,610	13,130	930,940	151,256	779,684	647,712	131,972
28.03.2019	6:30	2.703,369	1.698,190	27,320	977,859	152,761	825,098	675,587	149,511
28.03.2019	6:45	2.745,937	1.712,270	18,750	1.014,917	181,242	833,675	672,999	160,676
28.03.2019	7:00	2.859,682	1.742,270	54,360	1.063,052	208,770	854,282	671,455	182,827
28.03.2019	7:15	3.093,497	1.947,900	64,090	1.081,507	261,373	820,134	738,577	81,557
28.03.2019	7:30	3.256,702	2.126,510	56,915	1.073,277	247,064	826,213	805,867	20,346
28.03.2019	7:45	3.498,973	2.253,030	69,305	1.176,638	284,116	892,522	880,501	12,021

28.03.2019	8:00	3.515,398	2.261,200	75,645	1.178,553	274,710	903,843	952,135	-48,292
28.03.2019	8:15	3.626,945	2.345,920	93,385	1.187,640	307,901	879,739	962,157	-82,418
28.03.2019	8:30	3.678,198	2.380,100	96,293	1.201,805	321,405	880,400	1.018,445	-138,045
28.03.2019	8:45	3.832,870	2.513,810	97,215	1.221,845	321,714	900,131	1.070,215	-170,084
28.03.2019	9:00	4.064,724	2.668,090	114,105	1.282,529	326,504	956,025	1.124,564	-168,539
28.03.2019	9:15	4.224,844	2.723,230	109,263	1.392,351	335,182	1.057,169	1.168,974	-111,805
28.03.2019	9:30	4.323,689	2.697,620	103,805	1.522,264	343,757	1.178,507	1.204,316	-25,809
28.03.2019	9:45	4.452,144	2.785,800	113,995	1.552,349	347,926	1.204,423	1.312,087	-107,664
28.03.2019	10:00	4.355,483	2.744,640	111,450	1.499,393	342,291	1.157,102	1.329,210	-172,108
28.03.2019	10:15	4.188,698	2.568,240	105,725	1.514,733	336,955	1.177,778	1.369,310	-191,532
28.03.2019	10:30	4.028,425	2.544,240	101,050	1.383,135	333,184	1.049,951	1.361,088	-311,137
28.03.2019	10:45	4.280,703	2.758,350	114,105	1.408,248	327,575	1.080,673	1.326,700	-246,027
28.03.2019	11:00	4.258,675	2.761,230	110,833	1.386,612	346,031	1.040,581	1.299,649	-259,068
28.03.2019	11:15	4.277,560	2.732,080	113,138	1.432,342	337,480	1.094,862	1.286,660	-191,798
28.03.2019	11:30	4.193,720	2.623,350	101,758	1.468,612	336,121	1.132,491	1.279,100	-146,609
28.03.2019	11:45	4.415,530	2.704,870	108,020	1.602,640	361,658	1.240,982	1.271,338	-30,356
28.03.2019	12:00	4.495,327	2.797,680	111,095	1.586,552	350,423	1.236,129	1.267,320	-31,191
28.03.2019	12:15	4.551,582	2.801,450	105,025	1.645,107	345,640	1.299,467	1.260,466	39,001
28.03.2019	12:30	4.265,936	2.733,170	98,108	1.434,658	331,053	1.103,605	1.266,745	-163,140
28.03.2019	12:45	4.367,445	2.688,940	92,795	1.585,710	339,350	1.246,360	1.277,217	-30,857
28.03.2019	13:00	4.281,738	2.596,850	88,948	1.595,940	348,237	1.247,703	1.299,467	-51,764
28.03.2019	13:15	4.143,250	2.493,560	87,805	1.561,885	319,087	1.242,798	1.387,790	-144,992
28.03.2019	13:30	4.305,905	2.510,010	87,535	1.708,360	297,866	1.410,494	1.426,050	-15,556
28.03.2019	13:45	3.990,986	2.559,600	100,138	1.331,248	291,585	1.039,663	1.435,691	-396,028
28.03.2019	14:00	3.979,980	2.576,520	96,648	1.306,812	296,282	1.010,530	1.428,521	-417,991
28.03.2019	14:15	4.247,265	2.595,390	98,648	1.553,227	308,631	1.244,596	1.399,432	-154,836
28.03.2019	14:30	3.919,910	2.543,410	88,268	1.288,232	313,802	974,430	1.352,935	-378,505
28.03.2019	14:45	3.916,754	2.661,800	94,390	1.160,564	309,048	851,516	1.293,844	-442,328
28.03.2019	15:00	4.117,481	2.582,920	88,578	1.445,983	316,196	1.129,787	1.258,677	-128,890
28.03.2019	15:15	3.729,290	2.496,330	89,760	1.143,200	300,324	842,876	1.226,929	-384,053
28.03.2019	15:30	3.776,067	2.416,160	86,940	1.272,967	299,500	973,467	1.209,530	-236,063
28.03.2019	15:45	3.773,418	2.449,200	82,378	1.241,840	300,018	941,822	1.195,668	-253,846
28.03.2019	16:00	3.977,846	2.527,470	83,743	1.366,633	309,755	1.056,878	1.182,304	-125,426
28.03.2019	16:15	3.884,001	2.474,930	72,920	1.336,151	318,533	1.017,618	1.168,222	-150,604
28.03.2019	16:30	3.930,168	2.558,920	78,430	1.292,818	319,910	972,908	1.147,254	-174,346
28.03.2019	16:45	3.904,828	2.493,750	85,410	1.325,668	305,458	1.020,210	1.125,402	-105,192
28.03.2019	17:00	3.820,820	2.433,040	94,285	1.293,495	307,484	986,011	1.103,176	-117,165
28.03.2019	17:15	3.758,298	2.380,560	90,208	1.287,530	277,684	1.009,846	1.076,799	-66,953
28.03.2019	17:30	3.711,490	2.375,650	74,915	1.260,925	254,483	1.006,442	1.055,831	-49,389
28.03.2019	17:45	3.586,704	2.230,370	74,875	1.281,459	254,943	1.026,516	1.035,127	-8,611
28.03.2019	18:00	3.479,879	2.133,270	70,845	1.275,764	249,545	1.026,219	1.027,740	-1,521
28.03.2019	18:15	3.436,408	2.101,940	71,385	1.263,083	247,394	1.015,689	989,507	26,182
28.03.2019	18:30	3.478,875	2.124,360	74,605	1.279,910	245,934	1.033,976	1.001,414	32,562
28.03.2019	18:45	3.464,557	2.070,230	67,625	1.326,702	254,031	1.072,671	1.017,598	55,073
28.03.2019	19:00	3.522,312	2.011,510	67,438	1.443,364	275,611	1.167,753	1.045,088	122,665
28.03.2019	19:15	3.505,673	1.965,080	61,215	1.479,378	261,414	1.217,964	1.078,368	139,596
28.03.2019	19:30	3.402,971	1.889,400	50,395	1.463,176	257,814	1.205,362	1.116,011	89,351
28.03.2019	19:45	3.424,929	1.916,700	25,910	1.482,319	261,810	1.220,509	1.239,728	-19,219
28.03.2019	20:00	3.420,231	1.925,820	24,740	1.469,671	246,929	1.222,742	1.279,614	-56,872
28.03.2019	20:15	3.536,653	2.004,400	17,780	1.514,473	245,128	1.269,345	1.321,361	-52,016
28.03.2019	20:30	3.582,088	2.056,070	16,540	1.509,478	236,620	1.272,858	1.356,273	-83,415
28.03.2019	20:45	3.533,473	2.063,950	16,430	1.453,093	231,256	1.221,837	1.371,458	-149,621
28.03.2019	21:00	3.486,513	2.029,850	17,570	1.439,093	234,956	1.204,137	1.372,732	-168,595
28.03.2019	21:15	3.420,081	1.979,700	17,410	1.422,971	215,140	1.207,831	1.364,906	-157,075
28.03.2019	21:30	3.304,975	1.895,450	14,760	1.394,765	217,099	1.177,666	1.349,575	-171,909
28.03.2019	21:45	3.195,803	1.813,210	16,160	1.366,433	196,177	1.170,256	1.353,444	-183,188
28.03.2019	22:00	3.090,652	1.747,200	13,730	1.329,722	195,523	1.134,199	1.345,602	-211,403
28.03.2019	22:15	3.087,856	1.682,330	10,130	1.395,396	179,505	1.215,891	1.335,414	-119,523

28.03.2019	22:30	3.074,313	1.660,490	13,610	1.400,213	168,127	1.232,086	1.328,056	-95,970
28.03.2019	22:45	3.008,423	1.643,030	13,510	1.351,883	173,035	1.178,848	1.342,670	-163,822
28.03.2019	23:00	2.915,676	1.646,000	11,250	1.258,426	151,708	1.106,718	1.310,924	-204,206
28.03.2019	23:15	2.933,354	1.578,440	9,610	1.345,304	152,270	1.193,034	1.250,986	-57,952
28.03.2019	23:30	2.823,328	1.534,030	9,550	1.279,748	137,372	1.142,376	1.201,467	-59,091
28.03.2019	23:45	2.802,021	1.545,910	9,360	1.246,751	151,314	1.095,437	1.147,374	-51,937
28.03.2019	0:00	2.782,077	1.562,100	9,650	1.210,327	125,740	1.084,587	1.131,050	-46,463
28.03.2019	0:15	2.623,279	1.527,200	10,050	1.086,029	117,937	968,092	1.059,851	-91,759
28.03.2019	0:30	2.553,470	1.474,330	10,030	1.069,110	122,233	946,877	990,198	-43,321
28.03.2019	0:45	2.485,263	1.484,350	10,510	990,403	118,496	871,907	925,772	-53,865
29.03.2019	1:00	2.489,174	1.537,240	9,840	942,094	124,115	817,979	869,106	-51,127
29.03.2019	1:15	2.469,782	1.544,620	9,940	915,222	115,975	799,247	759,276	39,971
29.03.2019	1:30	2.466,594	1.583,480	9,830	873,284	115,492	757,792	706,920	50,872
29.03.2019	1:45	2.447,614	1.583,350	11,460	852,804	112,650	740,154	658,035	82,119
29.03.2019	2:00	2.401,741	1.577,300	9,690	814,751	126,200	688,551	612,286	76,265
29.03.2019	2:15	2.400,328	1.591,680	9,550	799,098	116,328	682,770	592,213	90,557
29.03.2019	2:30	2.353,028	1.599,060	9,520	744,448	120,931	623,517	568,767	54,750
29.03.2019	2:45	2.332,190	1.608,090	9,500	714,600	127,282	587,318	565,656	21,662
29.03.2019	3:00	2.305,739	1.577,480	9,170	719,089	124,416	594,673	581,835	12,838
29.03.2019	3:15	2.306,695	1.533,450	8,680	764,565	135,273	629,292	566,476	62,816
29.03.2019	3:30	2.240,374	1.503,470	9,130	727,774	139,218	588,556	561,375	27,181
29.03.2019	3:45	2.285,402	1.557,100	8,910	719,392	130,098	589,294	558,801	30,493
29.03.2019	4:00	2.214,920	1.476,590	9,380	728,950	137,356	591,594	560,062	31,532
29.03.2019	4:15	2.147,936	1.439,760	9,700	698,476	137,272	561,204	564,144	-2,940
29.03.2019	4:30	2.144,626	1.465,280	9,620	669,726	130,868	538,858	577,209	-38,351
29.03.2019	4:45	2.192,973	1.488,250	10,020	694,703	130,567	564,136	591,251	-27,115
29.03.2019	5:00	2.144,905	1.430,240	10,590	704,075	133,348	570,727	605,106	-34,379
29.03.2019	5:15	2.181,406	1.445,690	11,260	724,456	133,067	591,389	610,712	-19,323
29.03.2019	5:30	2.319,537	1.545,100	11,210	763,227	148,270	614,957	621,394	-6,437
29.03.2019	5:45	2.359,528	1.570,140	13,460	775,928	144,372	631,556	628,927	2,629
29.03.2019	6:00	2.354,099	1.549,580	14,910	789,609	143,209	646,400	593,458	52,942
29.03.2019	6:15	2.399,903	1.549,200	13,000	837,703	145,139	692,564	614,081	78,483
29.03.2019	6:30	2.517,185	1.590,340	29,030	897,815	151,090	746,725	644,487	102,238
29.03.2019	6:45	2.607,802	1.641,120	46,690	919,992	180,342	739,650	644,276	95,374
29.03.2019	7:00	2.669,779	1.612,990	60,570	996,219	201,937	794,282	641,494	152,788
29.03.2019	7:15	3.002,579	1.925,300	56,060	1.021,219	243,157	778,062	708,671	69,391
29.03.2019	7:30	3.134,778	2.062,040	54,025	1.018,713	242,132	776,581	775,434	1,147
29.03.2019	7:45	3.283,260	2.133,670	59,315	1.090,275	257,408	832,867	850,362	-17,495
29.03.2019	8:00	3.408,983	2.233,700	78,055	1.097,228	270,404	826,824	914,234	-87,410
29.03.2019	8:15	3.581,707	2.334,980	93,065	1.153,662	309,328	844,334	947,611	-103,277
29.03.2019	8:30	3.721,176	2.423,860	94,085	1.203,231	312,518	890,713	1.012,757	-122,044
29.03.2019	8:45	3.633,640	2.302,870	96,598	1.234,172	313,424	920,748	1.066,014	-145,266
29.03.2019	9:00	3.790,220	2.371,100	113,290	1.305,830	316,546	989,284	1.120,504	-131,220
29.03.2019	9:15	3.870,686	2.425,910	119,165	1.325,611	317,132	1.008,479	1.163,633	-155,154
29.03.2019	9:30	3.928,754	2.410,560	113,055	1.405,139	330,000	1.075,139	1.198,549	-123,410
29.03.2019	9:45	3.929,862	2.331,380	114,813	1.483,669	308,973	1.174,696	1.293,220	-118,524
29.03.2019	10:00	3.973,472	2.459,400	103,035	1.411,037	308,564	1.102,473	1.309,652	-207,179
29.03.2019	10:15	3.824,831	2.307,760	105,308	1.411,763	327,786	1.083,977	1.319,995	-236,018
29.03.2019	10:30	3.836,869	2.427,030	107,338	1.302,501	301,374	1.001,127	1.312,418	-311,291
29.03.2019	10:45	3.839,309	2.484,290	104,103	1.250,916	308,909	942,007	1.298,901	-356,894
29.03.2019	11:00	4.063,218	2.554,410	90,863	1.417,945	320,899	1.097,046	1.283,691	-186,645
29.03.2019	11:15	4.029,940	2.597,760	90,655	1.341,525	313,365	1.028,160	1.271,811	-243,651
29.03.2019	11:30	4.001,441	2.598,280	97,298	1.305,863	311,974	993,889	1.264,791	-270,902
29.03.2019	11:45	4.043,984	2.637,800	92,705	1.313,479	313,637	999,842	1.257,832	-257,990
29.03.2019	12:00	4.011,806	2.633,850	93,935	1.284,021	329,198	954,823	1.254,532	-299,709
29.03.2019	12:15	4.114,867	2.634,330	101,798	1.378,739	315,977	1.062,762	1.249,323	-186,561
29.03.2019	12:30	4.164,213	2.609,210	114,020	1.440,983	326,663	1.114,320	1.255,580	-141,260
29.03.2019	12:45	4.174,977	2.611,290	102,525	1.461,162	321,670	1.139,492	1.266,417	-126,925

29.03.2019	13:00	4.248,988	2.562,830	88,195	1.597,963	326,612	1.271,351	1.286,920	-15,569
29.03.2019	13:15	3.819,332	2.288,610	84,035	1.446,687	285,932	1.160,755	1.356,959	-196,204
29.03.2019	13:30	3.678,165	2.219,090	81,068	1.378,007	272,041	1.105,966	1.398,647	-292,681
29.03.2019	13:45	3.613,800	2.268,780	66,925	1.278,095	254,486	1.023,609	1.416,988	-393,379
29.03.2019	14:00	3.744,525	2.299,180	72,105	1.373,240	272,110	1.101,130	1.415,469	-314,339
29.03.2019	14:15	3.935,432	2.383,890	83,958	1.467,584	280,940	1.186,644	1.379,346	-192,702
29.03.2019	14:30	3.643,365	2.393,360	78,545	1.171,460	266,569	904,891	1.311,372	-406,481
29.03.2019	14:45	3.528,526	2.267,110	73,785	1.187,631	262,640	924,991	1.259,040	-334,049
29.03.2019	15:00	3.388,275	2.225,830	64,878	1.097,567	264,624	832,943	1.238,442	-405,499
29.03.2019	15:15	3.343,583	2.199,830	64,645	1.079,108	267,829	811,279	1.207,018	-395,739
29.03.2019	15:30	3.268,528	2.160,320	65,905	1.042,303	282,051	760,252	1.190,130	-429,878
29.03.2019	15:45	3.357,713	2.156,710	75,218	1.125,785	274,563	851,222	1.176,353	-325,131
29.03.2019	16:00	3.236,879	2.039,920	63,528	1.133,431	275,557	857,874	1.163,482	-305,608
29.03.2019	16:15	3.133,796	1.956,460	56,740	1.120,596	265,643	854,953	1.146,577	-291,624
29.03.2019	16:30	3.135,810	1.993,930	59,330	1.082,550	267,078	815,472	1.124,649	-309,177
29.03.2019	16:45	3.153,527	1.999,840	56,030	1.097,657	257,494	840,163	1.101,212	-261,049
29.03.2019	17:00	3.134,362	1.961,370	52,040	1.120,952	283,423	837,529	1.077,182	-239,653
29.03.2019	17:15	3.002,565	1.902,280	61,630	1.038,655	268,670	769,985	1.054,176	-284,191
29.03.2019	17:30	2.969,661	1.871,670	62,740	1.035,251	235,371	799,880	1.033,235	-233,355
29.03.2019	17:45	3.082,471	1.980,000	49,550	1.052,921	228,302	824,619	1.012,744	-188,125
29.03.2019	18:00	2.994,076	1.911,690	45,280	1.037,106	230,026	807,080	1.005,333	-198,253
29.03.2019	18:15	2.901,423	1.787,250	49,520	1.064,653	229,534	835,119	974,623	-139,504
29.03.2019	18:30	2.962,473	1.755,270	49,040	1.158,163	228,210	929,953	986,436	-56,483
29.03.2019	18:45	3.029,350	1.731,220	51,230	1.246,900	241,331	1.005,569	1.002,496	3,073
29.03.2019	19:00	2.989,011	1.661,970	49,210	1.277,831	240,655	1.037,176	1.029,416	7,760
29.03.2019	19:15	2.925,501	1.601,980	57,460	1.266,061	233,472	1.032,589	1.062,930	-30,341
29.03.2019	19:30	2.938,969	1.580,900	54,040	1.304,029	237,897	1.066,132	1.102,038	-35,906
29.03.2019	19:45	2.896,314	1.457,960	54,340	1.384,014	254,107	1.129,907	1.214,735	-84,828
29.03.2019	20:00	2.742,273	1.257,190	51,030	1.434,053	234,327	1.199,726	1.256,069	-56,343
29.03.2019	20:15	2.866,688	1.314,140	47,900	1.504,648	245,579	1.259,069	1.298,511	-39,442
29.03.2019	20:30	2.839,301	1.247,940	45,810	1.545,551	248,276	1.297,275	1.335,679	-38,404
29.03.2019	20:45	2.722,208	1.145,160	45,180	1.531,868	251,654	1.280,214	1.351,814	-71,600
29.03.2019	21:00	2.675,174	1.100,920	39,960	1.534,294	244,538	1.289,756	1.354,002	-64,246
29.03.2019	21:15	2.510,508	988,200	42,960	1.479,348	222,230	1.257,118	1.346,069	-88,951
29.03.2019	21:30	2.395,876	908,330	35,380	1.452,166	222,069	1.230,097	1.330,105	-100,008
29.03.2019	21:45	2.233,789	862,080	10,790	1.360,919	199,861	1.161,058	1.332,214	-171,156
29.03.2019	22:00	2.160,976	803,090	11,630	1.346,256	202,129	1.144,127	1.323,337	-179,210
29.03.2019	22:15	2.187,349	699,300	10,620	1.477,429	179,367	1.298,062	1.312,798	-14,736
29.03.2019	22:30	2.141,903	689,300	10,580	1.442,023	190,022	1.252,001	1.305,065	-53,064
29.03.2019	22:45	1.979,788	574,470	10,810	1.394,508	200,373	1.194,135	1.317,854	-123,719
29.03.2019	23:00	1.952,779	517,400	10,150	1.425,229	193,419	1.231,810	1.286,493	-54,683
29.03.2019	23:15	1.863,194	447,670	9,490	1.406,034	180,269	1.225,765	1.227,195	-1,430
29.03.2019	23:30	1.795,311	416,760	10,450	1.368,101	171,557	1.196,544	1.177,321	19,223
29.03.2019	23:45	1.744,146	392,640	10,050	1.341,456	155,391	1.186,065	1.120,727	65,338
29.03.2019	0:00	1.681,523	401,850	9,880	1.269,793	138,107	1.131,686	1.102,333	29,353
29.03.2019	0:15	1.566,171	397,160	9,710	1.159,301	133,272	1.026,029	1.030,315	-4,286
29.03.2019	0:30	1.496,759	375,740	9,810	1.111,209	137,942	973,267	960,464	12,803
29.03.2019	0:45	1.431,549	388,600	9,540	1.033,409	127,798	905,611	895,117	10,494
30.03.2019	1:00	1.428,899	396,050	9,860	1.022,989	144,804	878,185	826,632	51,553
30.03.2019	1:15	1.385,630	399,550	10,010	976,070	139,670	836,400	775,597	60,803
30.03.2019	1:30	1.273,111	358,570	10,630	903,911	139,862	764,049	746,679	17,370
30.03.2019	1:45	1.294,846	378,070	9,680	907,096	134,918	772,178	719,616	52,562
30.03.2019	2:00	1.296,044	389,250	10,020	896,774	143,429	753,345	687,348	65,997
30.03.2019	2:15	1.248,965	370,280	13,130	865,555	141,001	724,554	666,789	57,765
30.03.2019	2:30	1.202,372	346,590	14,600	841,182	143,190	697,992	633,656	64,336
30.03.2019	2:45	1.225,303	359,130	13,980	852,193	142,774	709,419	614,678	94,741
30.03.2019	3:00	1.179,260	373,510	13,890	791,860	127,471	664,389	617,194	47,195
30.03.2019	3:15	1.137,958	363,590	14,360	760,008	140,961	619,047	592,661	26,386

30.03.2019	3:30	1.112,878	367,710	13,070	732,098	130,042	602,056	582,705	19,351
30.03.2019	3:45	1.205,464	370,970	9,110	825,384	138,675	686,709	577,547	109,162
30.03.2019	4:00	1.158,080	373,350	9,370	775,360	143,297	632,063	576,754	55,309
30.03.2019	4:15	1.153,860	336,860	9,550	807,450	138,848	668,602	579,891	88,711
30.03.2019	4:30	1.133,983	356,460	8,910	768,613	134,245	634,368	589,447	44,921
30.03.2019	4:45	1.159,368	392,380	10,240	756,748	128,605	628,143	600,324	27,819
30.03.2019	5:00	1.136,862	360,720	10,650	765,492	124,824	640,668	610,891	29,777
30.03.2019	5:15	1.202,277	350,300	11,750	840,227	138,109	702,118	612,260	89,858
30.03.2019	5:30	1.222,615	362,420	12,870	847,325	141,007	706,318	619,465	86,853
30.03.2019	5:45	1.219,317	355,000	11,870	852,447	136,863	715,584	619,681	95,903
30.03.2019	6:00	1.190,259	350,480	11,100	828,679	129,020	699,659	578,228	121,431
30.03.2019	6:15	1.190,679	377,660	10,550	802,469	130,147	672,322	590,008	82,314
30.03.2019	6:30	1.238,103	401,340	10,960	825,803	135,878	689,925	605,834	84,091
30.03.2019	6:45	1.282,175	398,870	9,480	873,825	168,833	704,992	581,435	123,557
30.03.2019	7:00	1.259,646	375,270	12,090	872,286	179,465	692,821	540,939	151,882
30.03.2019	7:15	1.287,917	378,730	10,420	898,767	224,082	674,685	553,703	120,982
30.03.2019	7:30	1.284,753	390,000	10,290	884,463	197,901	686,562	559,641	126,921
30.03.2019	7:45	1.301,323	362,880	10,790	927,653	211,162	716,491	579,867	136,624
30.03.2019	8:00	1.342,977	374,180	10,560	958,237	202,304	755,933	613,289	142,644
30.03.2019	8:15	1.369,091	358,700	22,200	988,191	217,415	770,776	629,038	141,738
30.03.2019	8:30	1.359,873	340,840	38,390	980,643	212,619	768,024	695,239	72,785
30.03.2019	8:45	1.326,526	312,700	26,410	987,416	216,384	771,032	764,020	7,012
30.03.2019	9:00	1.425,430	320,200	23,070	1.082,160	214,109	868,051	842,485	25,566
30.03.2019	9:15	1.644,841	314,240	18,630	1.311,971	263,139	1.048,832	913,861	134,971
30.03.2019	9:30	1.689,285	297,840	20,830	1.370,615	269,600	1.101,015	979,939	121,076
30.03.2019	9:45	1.799,571	315,980	50,460	1.433,131	283,043	1.150,088	1.106,211	43,877
30.03.2019	10:00	1.813,229	305,760	57,220	1.450,249	265,130	1.185,119	1.154,260	30,859
30.03.2019	10:15	1.831,994	337,130	62,440	1.432,424	263,696	1.168,728	1.194,569	-25,841
30.03.2019	10:30	1.776,180	326,980	55,110	1.394,090	225,833	1.168,257	1.215,551	-47,294
30.03.2019	10:45	1.763,659	328,030	59,400	1.376,229	238,395	1.137,834	1.231,428	-93,594
30.03.2019	11:00	1.840,245	345,290	68,770	1.426,185	250,697	1.175,488	1.243,809	-68,321
30.03.2019	11:15	1.813,568	327,860	65,220	1.420,488	252,085	1.168,403	1.261,571	-93,168
30.03.2019	11:30	1.766,137	324,500	55,400	1.386,237	251,918	1.134,319	1.282,532	-148,213
30.03.2019	11:45	1.725,068	320,740	53,760	1.350,568	263,335	1.087,233	1.300,424	-213,191
30.03.2019	12:00	1.808,319	345,930	53,490	1.408,899	227,623	1.181,276	1.316,273	-134,997
30.03.2019	12:15	1.756,112	325,700	62,980	1.367,432	237,506	1.129,926	1.323,773	-193,847
30.03.2019	12:30	1.776,291	326,010	44,470	1.405,811	255,814	1.149,997	1.334,805	-184,808
30.03.2019	12:45	1.764,696	363,020	44,610	1.357,066	259,950	1.097,116	1.344,570	-247,454
30.03.2019	13:00	1.805,553	331,450	43,710	1.430,393	237,354	1.193,039	1.359,234	-166,195
30.03.2019	13:15	1.746,639	329,110	41,750	1.375,779	244,914	1.130,865	1.418,824	-287,959
30.03.2019	13:30	1.700,829	337,860	43,460	1.319,509	240,572	1.078,937	1.451,718	-372,781
30.03.2019	13:45	1.794,792	336,800	45,340	1.412,652	218,978	1.193,674	1.464,003	-270,329
30.03.2019	14:00	1.648,915	349,930	46,450	1.252,535	213,675	1.038,860	1.465,574	-426,714
30.03.2019	14:15	1.790,948	340,140	47,400	1.403,408	226,694	1.176,714	1.444,192	-267,478
30.03.2019	14:30	1.578,419	349,550	46,070	1.182,799	221,043	961,756	1.396,109	-434,353
30.03.2019	14:45	1.501,281	339,190	42,350	1.119,741	211,161	908,580	1.361,599	-453,019
30.03.2019	15:00	1.429,109	339,950	44,160	1.044,999	199,228	845,771	1.350,364	-504,593
30.03.2019	15:15	1.424,623	327,320	41,960	1.055,343	209,729	845,614	1.313,342	-467,728
30.03.2019	15:30	1.347,532	333,700	41,890	971,942	195,568	776,374	1.279,878	-503,504
30.03.2019	15:45	1.317,130	328,350	46,620	942,160	199,209	742,951	1.246,747	-503,796
30.03.2019	16:00	1.348,632	333,190	43,410	972,032	218,711	753,321	1.216,202	-462,881
30.03.2019	16:15	1.310,426	319,680	64,460	926,286	201,846	724,440	1.188,970	-464,530
30.03.2019	16:30	1.341,264	297,680	84,310	959,274	203,496	755,778	1.164,589	-408,811
30.03.2019	16:45	1.326,599	298,610	89,600	938,389	209,076	729,313	1.144,869	-415,556
30.03.2019	17:00	1.343,910	319,560	88,610	935,740	196,642	739,098	1.130,300	-391,202
30.03.2019	17:15	1.328,827	293,350	94,780	940,697	194,973	745,724	1.121,241	-375,517
30.03.2019	17:30	1.317,993	306,390	81,410	930,193	191,308	738,885	1.117,478	-378,593
30.03.2019	17:45	1.335,268	300,270	81,130	953,868	193,688	760,180	1.116,042	-355,862

30.03.2019	18:00	1.374,317	311,550	77,410	985,357	184,094	801,263	1.128,255	-326,992
30.03.2019	18:15	1.395,411	303,530	76,420	1.015,461	199,929	815,532	1.115,398	-299,866
30.03.2019	18:30	1.380,888	303,560	78,880	998,448	201,570	796,878	1.141,799	-344,921
30.03.2019	18:45	1.454,242	318,810	81,380	1.054,052	197,558	856,494	1.172,258	-315,764
30.03.2019	19:00	1.527,524	310,530	81,350	1.135,644	206,564	929,080	1.210,271	-281,191
30.03.2019	19:15	1.597,698	316,750	83,390	1.197,558	219,676	977,882	1.249,860	-271,978
30.03.2019	19:30	1.631,313	312,450	82,690	1.236,173	205,947	1.030,226	1.293,017	-262,791
30.03.2019	19:45	1.704,366	332,310	82,490	1.289,566	214,032	1.075,534	1.403,725	-328,191
30.03.2019	20:00	1.718,287	349,300	73,710	1.295,277	202,365	1.092,912	1.439,930	-347,018
30.03.2019	20:15	1.811,851	359,610	79,130	1.373,111	223,354	1.149,757	1.466,477	-316,720
30.03.2019	20:30	1.881,217	383,260	80,660	1.417,297	220,717	1.196,580	1.487,562	-290,982
30.03.2019	20:45	1.862,327	409,780	56,610	1.395,937	228,537	1.167,400	1.485,913	-318,513
30.03.2019	21:00	1.768,583	326,450	47,770	1.394,363	203,930	1.190,433	1.470,778	-280,345
30.03.2019	21:15	1.722,625	303,930	46,560	1.372,135	194,222	1.177,913	1.446,181	-268,268
30.03.2019	21:30	1.681,219	335,220	44,390	1.301,609	198,348	1.103,261	1.411,223	-307,962
30.03.2019	21:45	1.657,492	326,450	44,290	1.286,752	192,465	1.094,287	1.389,682	-295,395
30.03.2019	22:00	1.633,852	321,340	41,690	1.270,822	199,729	1.071,093	1.349,087	-277,994
30.03.2019	22:15	1.726,235	325,660	40,970	1.359,605	178,955	1.180,650	1.294,877	-114,227
30.03.2019	22:30	1.690,084	317,750	42,800	1.329,534	160,762	1.168,772	1.245,007	-76,235
30.03.2019	22:45	1.644,645	324,380	40,650	1.279,615	159,777	1.119,838	1.227,386	-107,548
30.03.2019	23:00	1.599,607	329,320	41,200	1.229,087	156,502	1.072,585	1.190,902	-118,317
30.03.2019	23:15	1.692,917	327,050	41,360	1.324,507	136,095	1.188,412	1.160,505	27,907
30.03.2019	23:30	1.646,951	304,370	41,020	1.301,561	134,957	1.166,604	1.160,788	5,816
30.03.2019	23:45	1.598,664	306,960	41,760	1.249,944	119,526	1.130,418	1.158,244	-27,826
30.03.2019	0:00	1.577,363	335,130	41,090	1.201,143	118,003	1.083,140	1.182,830	-99,690
30.03.2019	0:15	1.488,401	334,050	36,760	1.117,591	110,479	1.007,112	1.130,631	-123,519
30.03.2019	0:30	1.394,989	286,240	14,540	1.094,209	108,476	985,733	1.061,261	-75,528
30.03.2019	0:45	1.349,611	301,990	10,140	1.037,481	107,626	929,855	990,245	-60,390
31.03.2019	1:00	1.260,920	312,280	9,620	939,020	103,999	835,021	916,472	-81,451
31.03.2019	1:15	1.263,308	330,230	9,430	923,648	110,159	813,489	834,553	-21,064
31.03.2019	1:30	1.238,175	312,550	10,220	915,405	103,122	812,283	793,511	18,772
31.03.2019	1:45	1.196,652	308,630	9,390	878,632	101,550	777,082	753,991	23,091
31.03.2019	2:00	1.195,296	326,360	10,120	858,816	98,086	760,730	714,198	46,532
31.03.2019	2:15	1.153,466	336,940	9,620	806,906	95,707	711,199	683,549	27,650
31.03.2019	2:30	1.100,600	304,390	8,890	787,320	96,093	691,227	645,807	45,420
31.03.2019	2:45	1.103,199	300,880	8,900	793,419	100,463	692,956	611,507	81,449
31.03.2019	3:00	1.104,242	325,370	8,450	770,422	99,097	671,325	599,892	71,433
31.03.2019	3:15	1.084,968	342,200	8,200	734,568	96,888	637,680	549,992	87,688
31.03.2019	3:30	1.039,585	300,280	9,520	729,785	93,847	635,938	548,250	87,688
31.03.2019	3:45	1.036,696	305,040	10,280	721,376	102,078	619,298	557,289	62,009
31.03.2019	4:00	1.040,466	314,130	9,310	717,026	103,221	613,805	570,980	42,825
31.03.2019	4:15	1.023,934	312,550	9,320	702,064	111,263	590,801	571,560	19,241
31.03.2019	4:30	1.022,427	291,210	9,220	721,997	110,073	611,924	576,894	35,030
31.03.2019	4:45	1.034,359	307,850	14,840	711,669	105,654	606,015	575,555	30,460
31.03.2019	5:00	1.040,246	328,600	12,270	699,376	103,293	596,083	536,994	59,089
31.03.2019	5:15	1.039,716	317,450	13,140	709,126	98,315	610,811	545,225	65,586
31.03.2019	5:30	1.063,688	314,670	12,330	736,688	97,368	639,320	561,980	77,340
31.03.2019	5:45	1.083,266	325,160	12,890	745,216	99,918	645,298	528,565	116,733
31.03.2019	6:00	1.129,980	336,500	13,480	780,000	118,965	661,035	489,842	171,193
31.03.2019	6:15	1.083,141	293,460	8,900	780,781	130,291	650,490	487,219	163,271
31.03.2019	6:30	1.126,462	317,050	12,190	797,222	122,608	674,614	469,362	205,252
31.03.2019	6:45	1.130,205	335,820	9,350	785,035	117,760	667,275	463,494	203,781
31.03.2019	7:00	1.059,274	282,860	13,360	763,054	111,032	652,022	452,966	199,056
31.03.2019	7:15	1.017,911	280,000	12,400	725,511	124,014	601,497	438,214	163,283
31.03.2019	7:30	1.075,364	270,940	12,270	792,154	136,289	655,865	471,215	184,650
31.03.2019	7:45	1.096,259	299,060	11,620	785,579	119,166	666,413	513,509	152,904
31.03.2019	8:00	1.121,029	282,370	10,980	827,679	125,207	702,472	577,816	124,656
31.03.2019	8:15	1.152,675	266,220	10,260	876,195	130,072	746,123	654,903	91,220

31.03.2019	8:30	1.190,732	268,280	15,480	906,972	119,218	787,754	740,703	47,051
31.03.2019	8:45	1.219,906	277,620	14,530	927,756	122,312	805,444	893,316	-87,872
31.03.2019	9:00	1.190,513	231,830	29,890	928,793	115,689	813,104	983,410	-170,306
31.03.2019	9:15	1.388,585	252,120	18,650	1.117,815	109,687	1.008,128	1.071,360	-63,232
31.03.2019	9:30	1.465,962	268,230	16,390	1.181,342	127,282	1.054,060	1.140,653	-86,593
31.03.2019	9:45	1.484,840	265,290	18,860	1.200,690	111,817	1.088,873	1.199,439	-110,566
31.03.2019	10:00	1.462,071	253,390	30,260	1.178,421	101,700	1.076,721	1.244,759	-168,038
31.03.2019	10:15	1.493,787	254,100	42,590	1.197,097	110,576	1.086,521	1.279,312	-192,791
31.03.2019	10:30	1.533,907	271,310	41,650	1.220,947	117,291	1.103,656	1.307,972	-204,316
31.03.2019	10:45	1.598,025	289,810	43,820	1.264,395	113,559	1.150,836	1.332,552	-181,716
31.03.2019	11:00	1.563,347	294,030	40,980	1.228,337	107,272	1.121,065	1.361,878	-240,813
31.03.2019	11:15	1.745,655	356,550	56,020	1.333,085	115,078	1.218,007	1.395,167	-177,160
31.03.2019	11:30	1.824,904	381,160	52,820	1.390,924	120,799	1.270,125	1.436,580	-166,455
31.03.2019	11:45	1.774,257	372,690	50,800	1.350,767	108,096	1.242,671	1.472,981	-230,310
31.03.2019	12:00	1.799,918	377,610	40,510	1.381,798	117,706	1.264,092	1.499,002	-234,910
31.03.2019	12:15	1.740,507	373,530	40,180	1.326,797	113,178	1.213,619	1.548,080	-334,461
31.03.2019	12:30	1.779,106	397,660	46,730	1.334,716	119,510	1.215,206	1.552,973	-337,767
31.03.2019	12:45	1.666,805	386,090	39,680	1.241,035	116,834	1.124,201	1.522,019	-397,818
31.03.2019	13:00	1.806,768	396,380	42,160	1.368,228	122,250	1.245,978	1.461,892	-215,914
31.03.2019	13:15	1.413,864	370,510	40,750	1.002,604	118,052	884,552	1.366,058	-481,506
31.03.2019	13:30	1.270,077	348,370	46,920	874,787	105,762	769,025	1.275,474	-506,449
31.03.2019	13:45	1.485,123	346,830	39,450	1.098,843	108,100	990,743	1.188,773	-198,030
31.03.2019	14:00	1.695,994	357,610	43,740	1.294,644	113,677	1.180,967	1.139,781	41,186
31.03.2019	14:15	1.514,976	409,610	45,580	1.059,786	108,744	951,042	1.087,478	-136,436
31.03.2019	14:30	1.611,332	373,680	51,010	1.186,642	116,449	1.070,193	1.054,636	15,557
31.03.2019	14:45	1.436,341	308,830	45,000	1.082,511	130,447	952,064	1.029,217	-77,153
31.03.2019	15:00	1.342,149	308,170	74,030	959,949	122,386	837,563	1.002,968	-165,405
31.03.2019	15:15	1.293,126	311,760	79,360	902,006	102,549	799,457	978,947	-179,490
31.03.2019	15:30	1.177,766	291,080	82,950	803,736	108,072	695,664	950,148	-254,484
31.03.2019	15:45	1.211,854	311,710	81,630	818,514	105,286	713,228	920,755	-207,527
31.03.2019	16:00	1.288,500	286,050	81,200	921,250	108,783	812,467	891,389	-78,922
31.03.2019	16:15	1.200,511	288,170	86,010	826,331	113,764	712,567	862,615	-150,048
31.03.2019	16:30	1.277,026	304,310	78,830	893,886	104,230	789,656	836,581	-46,925
31.03.2019	16:45	1.196,888	279,880	84,910	832,098	108,969	723,129	814,239	-91,110
31.03.2019	17:00	1.220,910	286,240	83,520	851,150	106,098	745,052	808,956	-63,904
31.03.2019	17:15	1.251,102	292,330	80,230	878,542	106,913	771,629	787,365	-15,736
31.03.2019	17:30	1.247,167	282,900	78,220	886,047	116,882	769,165	806,779	-37,614
31.03.2019	17:45	1.295,539	314,210	79,200	902,129	110,085	792,044	834,343	-42,299
31.03.2019	18:00	1.328,030	309,770	78,980	939,280	111,647	827,633	873,994	-46,361
31.03.2019	18:15	1.416,629	311,010	83,900	1.021,719	111,397	910,322	920,773	-10,451
31.03.2019	18:30	1.482,707	338,860	80,170	1.063,677	112,445	951,232	971,224	-19,992
31.03.2019	18:45	1.538,584	331,230	78,770	1.128,584	120,475	1.008,109	1.085,812	-77,703
31.03.2019	19:00	1.548,226	349,360	76,460	1.122,406	114,079	1.008,327	1.134,652	-126,325
31.03.2019	19:15	1.634,369	363,160	93,850	1.177,359	116,379	1.060,980	1.173,061	-112,081
31.03.2019	19:30	1.597,983	344,310	77,010	1.176,663	119,446	1.057,217	1.200,612	-143,395
31.03.2019	19:45	1.597,699	354,770	74,290	1.168,639	120,230	1.048,409	1.217,199	-168,790
31.03.2019	20:00	1.703,947	426,670	73,440	1.203,837	121,257	1.082,580	1.219,189	-136,609
31.03.2019	20:15	2.079,340	770,510	77,700	1.231,130	125,284	1.105,846	1.214,210	-108,364
31.03.2019	20:30	2.706,528	1.364,640	41,010	1.300,878	131,225	1.169,653	1.210,375	-40,722
31.03.2019	20:45	2.468,410	1.132,190	41,770	1.294,450	138,548	1.155,902	1.211,370	-55,468
31.03.2019	21:00	2.234,344	930,190	44,600	1.259,554	130,797	1.128,757	1.204,767	-76,010
31.03.2019	21:15	2.184,164	808,380	45,400	1.330,384	125,121	1.205,263	1.195,560	9,703
31.03.2019	21:30	2.165,896	848,580	52,460	1.264,856	121,941	1.142,915	1.192,124	-49,209
31.03.2019	21:45	2.233,822	958,630	44,580	1.230,612	118,559	1.112,053	1.208,065	-96,012
31.03.2019	22:00	2.265,493	1.074,570	45,380	1.145,543	114,184	1.031,359	1.184,305	-152,946
31.03.2019	22:15	2.428,062	1.191,210	45,120	1.191,732	115,380	1.076,352	1.130,741	-54,389
31.03.2019	22:30	2.382,589	1.181,010	46,720	1.154,859	125,703	1.029,156	1.085,941	-56,785
31.03.2019	22:45	2.413,264	1.271,440	42,060	1.099,764	127,644	972,120	1.035,940	-63,820

31.03.2019	23:00	2.508,172	1.447,130	41,740	1.019,302	119,483	899,819	1.016,850	-117,031
31.03.2019	23:15	2.505,658	1.451,000	20,100	1.034,558	114,514	920,044	943,733	-23,689
31.03.2019	23:30	2.414,577	1.440,450	9,340	964,787	112,738	852,049	873,346	-21,297
31.03.2019	23:45	2.397,169	1.443,950	10,060	943,159	109,884	833,275	809,311	23,964
01.04.2019	0:00	2.536,573	1.569,380	9,300	957,893	115,512	842,381	753,615	88,766
01.04.2019	0:15	2.446,701	1.594,870	10,800	841,031	110,380	730,651	738,397	-7,746
01.04.2019	0:30	2.421,623	1.563,870	11,080	846,673	107,972	738,701	683,194	55,507
01.04.2019	0:45	2.329,865	1.514,160	11,060	804,645	106,947	697,698	630,249	67,449
01.04.2019	1:00	2.325,719	1.513,070	10,430	802,219	115,265	686,954	587,715	99,239
01.04.2019	1:15	2.305,262	1.538,340	9,020	757,902	116,408	641,494	567,624	73,870
01.04.2019	1:30	2.302,271	1.539,960	8,600	753,711	122,061	631,650	548,528	83,122
01.04.2019	1:45	2.213,153	1.470,780	8,890	733,483	127,072	606,411	537,660	68,751
01.04.2019	2:00	2.212,262	1.486,600	9,740	715,922	125,112	590,810	547,083	43,727
01.04.2019	2:15	2.259,575	1.540,950	9,340	709,285	126,511	582,774	536,886	45,888
01.04.2019	2:30	2.214,395	1.522,720	9,050	682,625	131,621	551,004	533,314	17,690
01.04.2019	2:45	2.142,606	1.435,300	9,040	698,266	133,968	564,298	532,356	31,942
01.04.2019	3:00	2.122,448	1.433,340	8,410	680,698	134,220	546,478	533,236	13,242
01.04.2019	3:15	2.145,806	1.477,820	9,140	658,846	131,083	527,763	537,031	-9,268
01.04.2019	3:30	2.168,424	1.489,600	8,590	670,234	134,712	535,522	542,307	-6,785
01.04.2019	3:45	2.239,864	1.541,260	8,680	689,924	136,741	553,183	557,895	-4,712
01.04.2019	4:00	2.240,717	1.521,790	9,290	709,637	140,033	569,604	578,068	-8,464
01.04.2019	4:15	2.301,955	1.608,060	9,760	684,135	135,696	548,439	583,048	-34,609
01.04.2019	4:30	2.373,948	1.680,790	9,710	683,448	136,713	546,735	592,043	-45,308
01.04.2019	4:45	2.364,967	1.663,540	9,960	691,467	141,117	550,350	596,518	-46,168
01.04.2019	5:00	2.338,645	1.635,100	9,980	693,565	134,339	559,226	564,427	-5,201
01.04.2019	5:15	2.454,217	1.661,610	12,040	780,567	140,787	639,780	584,122	55,658
01.04.2019	5:30	2.498,304	1.659,950	11,940	826,414	140,210	686,204	619,856	66,348
01.04.2019	5:45	2.561,426	1.678,340	14,380	868,706	177,086	691,620	618,687	72,933
01.04.2019	6:00	2.746,467	1.802,950	17,410	926,107	198,812	727,295	629,301	97,994
01.04.2019	6:15	3.168,223	2.123,000	15,080	1.030,143	270,852	759,291	701,390	57,901
01.04.2019	6:30	3.335,455	2.274,640	23,065	1.037,750	258,655	779,095	767,392	11,703
01.04.2019	6:45	3.454,347	2.316,550	28,795	1.109,002	259,759	849,243	841,622	7,621
01.04.2019	7:00	3.499,940	2.380,660	43,278	1.076,002	266,231	809,771	895,835	-86,064
01.04.2019	7:15	3.690,617	2.486,750	50,285	1.153,582	292,598	860,984	934,954	-73,970
01.04.2019	7:30	3.856,918	2.646,860	62,378	1.147,680	286,100	861,580	1.001,689	-140,109
01.04.2019	7:45	3.886,502	2.658,310	67,525	1.160,667	296,677	863,990	1.054,935	-190,945
01.04.2019	8:00	3.963,421	2.663,170	83,750	1.216,501	302,363	914,138	1.108,627	-194,489
01.04.2019	8:15	4.066,360	2.740,880	73,805	1.251,675	311,333	940,342	1.153,137	-212,795
01.04.2019	8:30	4.137,213	2.768,550	83,938	1.284,725	312,199	972,526	1.187,848	-215,322
01.04.2019	8:45	4.101,376	2.707,350	89,733	1.304,293	323,493	980,800	1.276,095	-295,295
01.04.2019	9:00	4.017,798	2.621,510	82,790	1.313,498	324,008	989,490	1.292,282	-302,792
01.04.2019	9:15	3.917,537	2.450,130	88,563	1.378,844	348,250	1.030,594	1.302,160	-271,566
01.04.2019	9:30	4.138,416	2.621,690	98,153	1.418,573	334,863	1.083,710	1.295,388	-211,678
01.04.2019	9:45	4.286,102	2.737,010	111,673	1.437,419	319,461	1.117,958	1.282,382	-164,424
01.04.2019	10:00	4.319,357	2.738,570	150,575	1.430,212	320,567	1.109,645	1.267,904	-158,259
01.04.2019	10:15	4.351,324	2.770,540	166,728	1.414,056	317,557	1.096,499	1.256,484	-159,985
01.04.2019	10:30	4.275,819	2.733,970	158,020	1.383,829	311,284	1.072,545	1.249,543	-176,998
01.04.2019	10:45	4.283,250	2.740,870	142,628	1.399,752	302,833	1.096,919	1.243,057	-146,138
01.04.2019	11:00	4.324,891	2.743,840	147,498	1.433,553	322,813	1.110,740	1.240,323	-129,583
01.04.2019	11:15	4.432,788	2.804,750	156,348	1.471,690	323,151	1.148,539	1.236,465	-87,926
01.04.2019	11:30	4.525,420	2.843,540	147,000	1.534,880	319,178	1.215,702	1.242,661	-26,959
01.04.2019	11:45	4.331,921	2.697,690	145,363	1.488,868	303,989	1.184,879	1.253,348	-68,469
01.04.2019	12:00	4.233,428	2.542,520	136,038	1.554,870	328,850	1.226,020	1.273,579	-47,559
01.04.2019	12:15	4.092,901	2.525,590	131,120	1.436,191	290,516	1.145,675	1.340,580	-194,905
01.04.2019	12:30	4.079,800	2.591,650	120,460	1.367,690	266,650	1.101,040	1.382,697	-281,657
01.04.2019	12:45	4.019,658	2.559,610	123,168	1.336,880	265,121	1.071,759	1.400,577	-328,818
01.04.2019	13:00	3.892,648	2.485,560	130,433	1.276,655	278,997	997,658	1.391,314	-393,656
01.04.2019	13:15	4.023,263	2.641,530	127,450	1.254,283	280,063	974,220	1.342,427	-368,207

01.04.2019	13:30	4.079,303	2.680,700	133,858	1.264,745	315,769	948,976	1.292,897	-343,921
01.04.2019	13:45	3.976,418	2.576,480	135,860	1.264,078	319,393	944,685	1.241,173	-296,488
01.04.2019	14:00	3.810,718	2.486,590	124,630	1.199,498	316,911	882,587	1.221,300	-338,713
01.04.2019	14:15	3.861,277	2.500,760	117,040	1.243,477	316,850	926,627	1.189,601	-262,974
01.04.2019	14:30	3.844,871	2.519,290	122,353	1.203,228	312,905	890,323	1.173,002	-282,679
01.04.2019	14:45	3.792,893	2.485,870	120,565	1.186,458	311,203	875,255	1.159,489	-284,234
01.04.2019	15:00	3.867,405	2.587,840	135,325	1.144,240	287,000	857,240	1.142,299	-285,059
01.04.2019	15:15	3.799,813	2.508,930	131,813	1.159,070	287,233	871,837	1.126,685	-254,848
01.04.2019	15:30	3.658,005	2.399,100	121,513	1.137,392	308,402	828,990	1.105,214	-276,224
01.04.2019	15:45	3.646,745	2.380,490	122,458	1.143,797	290,858	852,939	1.082,009	-229,070
01.04.2019	16:00	3.544,970	2.376,470	126,028	1.042,472	278,641	763,831	1.058,595	-294,764
01.04.2019	16:15	3.441,567	2.227,860	140,680	1.073,027	256,390	816,637	1.035,949	-219,312
01.04.2019	16:30	3.369,423	2.148,120	134,668	1.086,635	254,692	831,943	1.015,302	-183,359
01.04.2019	16:45	3.219,265	2.050,050	113,723	1.055,492	266,812	788,680	995,237	-206,557
01.04.2019	17:00	3.187,522	2.064,090	110,265	1.013,167	248,966	764,201	987,959	-223,758
01.04.2019	17:15	3.185,199	2.015,460	112,780	1.056,959	242,039	814,920	961,287	-146,367
01.04.2019	17:30	3.153,230	1.972,490	104,590	1.076,150	248,630	827,520	972,810	-145,290
01.04.2019	17:45	3.142,030	1.906,040	107,200	1.128,790	237,933	890,857	988,904	-98,047
01.04.2019	18:00	3.284,637	2.039,040	97,310	1.148,287	231,702	916,585	1.015,551	-98,966
01.04.2019	18:15	3.214,175	2.009,410	95,770	1.108,995	221,167	887,828	1.050,362	-162,534
01.04.2019	18:30	3.071,212	1.888,370	95,710	1.087,132	214,422	872,710	1.089,058	-216,348
01.04.2019	18:45	3.083,513	1.863,060	92,150	1.128,303	226,382	901,921	1.194,444	-292,523
01.04.2019	19:00	3.146,025	1.824,630	86,450	1.234,945	234,008	1.000,937	1.235,252	-234,315
01.04.2019	19:15	3.190,738	1.838,400	72,860	1.279,478	217,101	1.062,377	1.270,097	-207,720
01.04.2019	19:30	3.151,201	1.865,550	74,770	1.210,881	212,417	998,464	1.295,573	-297,109
01.04.2019	19:45	3.245,414	1.903,040	75,160	1.267,214	223,673	1.043,541	1.312,180	-268,639
01.04.2019	20:00	3.185,785	1.823,330	75,990	1.286,465	204,013	1.082,452	1.314,620	-232,168
01.04.2019	20:15	3.230,650	1.846,590	70,260	1.313,800	208,866	1.104,934	1.307,839	-202,905
01.04.2019	20:30	3.370,674	1.993,910	73,160	1.303,604	208,910	1.094,694	1.310,210	-215,516
01.04.2019	20:45	3.301,642	1.963,520	73,330	1.264,792	202,633	1.062,159	1.311,110	-248,951
01.04.2019	21:00	3.227,312	1.849,060	73,230	1.305,022	196,174	1.108,848	1.302,642	-193,794
01.04.2019	21:15	3.110,897	1.712,600	67,790	1.330,507	191,062	1.139,445	1.291,553	-152,108
01.04.2019	21:30	3.065,331	1.698,890	67,480	1.298,961	171,404	1.127,557	1.283,732	-156,175
01.04.2019	21:45	2.998,510	1.697,360	70,740	1.230,410	175,718	1.054,692	1.295,091	-240,399
01.04.2019	22:00	2.927,988	1.666,090	71,090	1.190,808	180,156	1.010,652	1.264,781	-254,129
01.04.2019	22:15	2.903,883	1.628,340	61,260	1.214,283	167,673	1.046,610	1.204,814	-158,204
01.04.2019	22:30	2.858,185	1.663,800	43,640	1.150,745	161,011	989,734	1.153,052	-163,318
01.04.2019	22:45	2.819,015	1.687,130	43,790	1.088,095	141,829	946,266	1.097,675	-151,409
01.04.2019	23:00	2.734,305	1.686,160	44,150	1.003,995	126,543	877,452	1.075,361	-197,909
01.04.2019	23:15	2.687,362	1.629,830	44,800	1.012,732	128,079	884,653	1.000,169	-115,516
01.04.2019	23:30	2.639,414	1.614,460	39,620	985,334	126,043	859,291	929,650	-70,359
01.04.2019	23:45	2.549,162	1.586,920	39,940	922,302	116,911	805,391	864,258	-58,867
02.04.2019	0:00	2.550,805	1.590,070	36,980	923,755	119,769	803,986	803,165	0,821
02.04.2019	0:15	2.480,554	1.610,990	39,500	830,064	112,878	717,186	719,711	-2,525
02.04.2019	0:30	2.503,786	1.611,390	37,510	854,886	119,140	735,746	667,621	68,125
02.04.2019	0:45	2.459,241	1.589,610	36,520	833,111	116,615	716,496	616,210	100,286
02.04.2019	1:00	2.436,531	1.606,260	37,420	792,851	117,794	675,057	576,825	98,232
02.04.2019	1:15	2.438,264	1.622,290	37,730	778,244	118,985	659,259	556,105	103,154
02.04.2019	1:30	2.390,457	1.602,470	39,590	748,397	120,692	627,705	529,295	98,410
02.04.2019	1:45	2.387,029	1.577,130	35,900	773,999	134,860	639,139	526,978	112,161
02.04.2019	2:00	2.275,256	1.533,040	34,830	707,386	125,374	582,012	539,544	42,468
02.04.2019	2:15	2.318,132	1.565,270	34,220	718,642	126,100	592,542	530,100	62,442
02.04.2019	2:30	2.365,841	1.629,400	38,050	698,391	133,212	565,179	523,646	41,533
02.04.2019	2:45	2.317,537	1.560,320	36,290	720,927	130,609	590,318	519,488	70,830
02.04.2019	3:00	2.248,223	1.506,320	35,280	706,623	122,318	584,305	518,307	65,998
02.04.2019	3:15	2.298,750	1.560,090	34,990	703,670	124,545	579,125	519,308	59,817
02.04.2019	3:30	2.365,124	1.582,390	35,000	747,734	125,012	622,722	523,034	99,688
02.04.2019	3:45	2.318,831	1.577,410	35,000	706,421	129,756	576,665	537,070	39,595

02.04.2019	4:00	2.321,173	1.570,950	35,940	714,283	135,924	578,359	552,466	25,893
02.04.2019	4:15	2.358,681	1.589,560	35,490	733,631	140,397	593,234	560,868	32,366
02.04.2019	4:30	2.353,345	1.610,820	39,350	703,175	134,766	568,409	570,582	-2,173
02.04.2019	4:45	2.353,269	1.592,560	37,890	722,819	143,093	579,726	575,979	3,747
02.04.2019	5:00	2.350,901	1.547,210	47,890	755,801	143,799	612,002	547,294	64,708
02.04.2019	5:15	2.514,086	1.616,400	53,480	844,206	143,503	700,703	565,815	134,888
02.04.2019	5:30	2.560,831	1.674,360	53,870	832,601	146,220	686,381	597,529	88,852
02.04.2019	5:45	2.625,241	1.680,940	60,130	884,171	166,320	717,851	598,309	119,542
02.04.2019	6:00	2.786,876	1.737,720	76,100	973,056	204,882	768,174	619,937	148,237
02.04.2019	6:15	3.255,116	2.131,610	68,000	1.055,506	263,143	792,363	691,134	101,229
02.04.2019	6:30	3.453,804	2.302,600	70,505	1.080,699	253,060	827,639	765,841	61,798
02.04.2019	6:45	3.663,981	2.472,580	89,935	1.101,466	256,884	844,582	831,214	13,368
02.04.2019	7:00	3.659,029	2.425,110	94,055	1.139,864	266,092	873,772	883,462	-9,690
02.04.2019	7:15	3.852,820	2.566,890	114,383	1.171,547	326,895	844,652	931,353	-86,701
02.04.2019	7:30	3.904,556	2.632,200	115,093	1.157,263	335,851	821,412	995,118	-173,706
02.04.2019	7:45	3.944,479	2.641,860	125,830	1.176,789	317,264	859,525	1.055,279	-195,754
02.04.2019	8:00	4.024,987	2.706,070	131,243	1.187,674	310,166	877,508	1.104,340	-226,832
02.04.2019	8:15	4.211,116	2.783,590	151,738	1.275,788	338,575	937,213	1.148,813	-211,600
02.04.2019	8:30	4.196,398	2.774,030	163,930	1.258,438	331,108	927,330	1.183,512	-256,182
02.04.2019	8:45	4.156,851	2.723,420	160,015	1.273,416	320,416	953,000	1.264,694	-311,694
02.04.2019	9:00	4.112,797	2.563,050	169,645	1.380,102	341,035	1.039,067	1.280,908	-241,841
02.04.2019	9:15	3.897,296	2.316,010	169,625	1.411,661	343,585	1.068,076	1.290,268	-222,192
02.04.2019	9:30	4.036,499	2.486,770	161,225	1.388,504	346,728	1.041,776	1.283,872	-242,096
02.04.2019	9:45	4.061,010	2.517,710	160,025	1.383,275	331,237	1.052,038	1.271,947	-219,909
02.04.2019	10:00	4.074,766	2.486,700	165,015	1.423,051	344,186	1.078,865	1.258,253	-179,388
02.04.2019	10:15	4.047,816	2.483,670	151,170	1.412,976	334,104	1.078,872	1.247,128	-168,256
02.04.2019	10:30	3.973,426	2.457,890	147,023	1.368,513	330,855	1.037,658	1.240,841	-203,183
02.04.2019	10:45	4.072,101	2.506,850	152,615	1.412,636	338,330	1.074,306	1.235,080	-160,774
02.04.2019	11:00	4.065,141	2.517,900	156,825	1.390,416	331,809	1.058,607	1.232,457	-173,850
02.04.2019	11:15	4.104,067	2.541,090	157,745	1.405,232	330,936	1.074,296	1.229,320	-155,024
02.04.2019	11:30	4.193,460	2.499,240	158,028	1.536,192	344,203	1.191,989	1.235,494	-43,505
02.04.2019	11:45	4.208,882	2.535,610	162,400	1.510,872	333,492	1.177,380	1.246,338	-68,958
02.04.2019	12:00	4.016,846	2.324,700	156,413	1.535,733	337,418	1.198,315	1.266,481	-68,166
02.04.2019	12:15	3.850,688	2.297,680	141,213	1.411,795	308,478	1.103,317	1.330,708	-227,391
02.04.2019	12:30	3.742,681	2.249,860	135,693	1.357,128	281,003	1.076,125	1.373,538	-297,413
02.04.2019	12:45	3.753,453	2.210,010	148,013	1.395,430	279,181	1.116,249	1.385,290	-269,041
02.04.2019	13:00	3.860,933	2.350,820	144,173	1.365,940	327,346	1.038,594	1.361,758	-323,164
02.04.2019	13:15	3.944,419	2.490,250	141,565	1.312,604	294,326	1.018,278	1.327,529	-309,251
02.04.2019	13:30	3.882,681	2.511,610	141,423	1.229,648	292,129	937,519	1.281,517	-343,998
02.04.2019	13:45	3.800,380	2.481,820	142,638	1.175,922	283,491	892,431	1.230,232	-337,801
02.04.2019	14:00	3.754,262	2.452,070	141,683	1.160,509	272,386	888,123	1.209,365	-321,242
02.04.2019	14:15	3.835,171	2.523,430	136,040	1.175,701	294,267	881,434	1.178,409	-296,975
02.04.2019	14:30	3.801,276	2.535,290	134,870	1.131,116	287,627	843,489	1.159,208	-315,719
02.04.2019	14:45	3.784,176	2.532,260	143,860	1.108,056	271,552	836,504	1.144,121	-307,617
02.04.2019	15:00	3.745,804	2.500,430	156,448	1.088,926	273,005	815,921	1.129,086	-313,165
02.04.2019	15:15	3.604,575	2.429,720	155,983	1.018,872	263,115	755,757	1.113,761	-358,004
02.04.2019	15:30	3.573,351	2.365,940	142,980	1.064,431	273,275	791,156	1.092,369	-301,213
02.04.2019	15:45	3.538,057	2.306,790	142,733	1.088,534	267,918	820,616	1.069,238	-248,622
02.04.2019	16:00	3.493,520	2.227,490	136,703	1.129,327	288,608	840,719	1.045,681	-204,962
02.04.2019	16:15	3.398,247	2.144,320	137,470	1.116,457	268,912	847,545	1.022,878	-175,333
02.04.2019	16:30	3.236,991	2.045,720	145,793	1.045,478	265,912	779,566	1.002,467	-222,901
02.04.2019	16:45	3.198,960	2.006,730	121,360	1.070,870	245,274	825,596	982,615	-157,019
02.04.2019	17:00	3.162,987	2.008,450	117,855	1.036,682	237,304	799,378	975,313	-175,935
02.04.2019	17:15	3.175,727	1.952,270	117,818	1.105,639	248,586	857,053	952,068	-95,015
02.04.2019	17:30	3.115,239	1.922,400	119,020	1.073,819	243,891	829,928	963,702	-133,774
02.04.2019	17:45	3.077,250	1.875,730	108,920	1.092,600	232,452	860,148	981,332	-121,184
02.04.2019	18:00	3.139,456	1.904,460	113,230	1.121,766	230,649	891,117	1.009,483	-118,366
02.04.2019	18:15	3.085,710	1.860,060	104,790	1.120,860	222,849	898,011	1.044,112	-146,101

02.04.2019	18:30	3.046,263	1.828,050	100,800	1.117,413	226,615	890,798	1.082,819	-192,021
02.04.2019	18:45	3.143,141	1.822,320	106,280	1.214,541	216,610	997,931	1.181,144	-183,213
02.04.2019	19:00	3.111,782	1.804,480	95,340	1.211,962	217,325	994,637	1.221,756	-227,119
02.04.2019	19:15	3.162,112	1.795,600	91,700	1.274,812	206,412	1.068,400	1.256,990	-188,590
02.04.2019	19:30	3.148,176	1.803,130	82,620	1.262,426	224,179	1.038,247	1.282,889	-244,642
02.04.2019	19:45	3.228,298	1.840,120	89,070	1.299,108	223,681	1.075,427	1.300,160	-224,733
02.04.2019	20:00	3.273,457	1.903,010	92,640	1.277,807	216,019	1.061,788	1.303,236	-241,448
02.04.2019	20:15	3.310,659	1.882,110	91,040	1.337,509	215,899	1.121,610	1.295,313	-173,703
02.04.2019	20:30	3.264,844	1.853,850	84,110	1.326,884	208,894	1.117,990	1.298,311	-180,321
02.04.2019	20:45	3.252,583	1.858,760	85,900	1.307,923	220,042	1.087,881	1.298,187	-210,306
02.04.2019	21:00	3.252,102	1.835,840	83,460	1.332,802	245,293	1.087,509	1.289,498	-201,989
02.04.2019	21:15	3.203,980	1.735,770	82,600	1.385,610	216,909	1.168,701	1.278,169	-109,468
02.04.2019	21:30	3.111,457	1.731,430	78,690	1.301,337	188,454	1.112,883	1.270,390	-157,507
02.04.2019	21:45	3.042,461	1.717,560	75,580	1.249,321	180,273	1.069,048	1.279,509	-210,461
02.04.2019	22:00	2.972,828	1.684,790	78,070	1.209,968	179,112	1.030,856	1.247,925	-217,069
02.04.2019	22:15	2.973,772	1.709,520	74,440	1.189,812	178,231	1.011,581	1.189,117	-177,536
02.04.2019	22:30	2.884,420	1.694,850	77,050	1.112,520	157,792	954,728	1.136,484	-181,756
02.04.2019	22:45	2.817,712	1.679,140	76,910	1.061,662	140,227	921,435	1.063,251	-141,816
02.04.2019	23:00	2.731,413	1.659,880	65,020	1.006,513	142,089	864,424	1.034,821	-170,397
02.04.2019	23:15	2.711,079	1.626,910	42,760	1.041,409	142,958	898,451	976,657	-78,206
02.04.2019	23:30	2.642,752	1.606,340	45,770	990,642	139,609	851,033	906,877	-55,844
02.04.2019	23:45	2.624,149	1.678,240	43,560	902,349	127,509	774,840	842,431	-67,591
03.04.2019	0:00	2.601,692	1.652,120	43,380	906,192	133,299	772,893	782,592	-9,699
03.04.2019	0:15	2.484,702	1.619,480	41,970	823,252	121,994	701,258	737,589	-36,331
03.04.2019	0:30	2.437,076	1.579,190	41,480	816,406	126,625	689,781	681,631	8,150
03.04.2019	0:45	2.394,264	1.580,410	42,710	771,144	130,141	641,003	628,719	12,284
03.04.2019	1:00	2.394,249	1.604,750	41,380	748,119	145,469	602,650	586,567	16,083
03.04.2019	1:15	2.397,390	1.647,660	41,700	708,030	138,082	569,948	566,568	3,380
03.04.2019	1:30	2.325,182	1.587,330	38,710	699,142	138,584	560,558	547,606	12,952
03.04.2019	1:45	2.395,859	1.668,820	39,720	687,319	135,113	552,206	536,824	15,382
03.04.2019	2:00	2.371,871	1.668,730	39,050	664,091	128,172	535,919	546,414	-10,495
03.04.2019	2:15	2.324,931	1.608,370	42,040	674,521	132,716	541,805	536,062	5,743
03.04.2019	2:30	2.325,459	1.630,380	39,460	655,619	140,605	515,014	532,746	-17,732
03.04.2019	2:45	2.324,212	1.618,210	40,100	665,902	129,228	536,674	531,717	4,957
03.04.2019	3:00	2.256,340	1.567,330	39,820	649,190	135,200	513,990	532,726	-18,736
03.04.2019	3:15	2.302,373	1.595,840	40,430	666,103	133,058	533,045	536,326	-3,281
03.04.2019	3:30	2.254,415	1.572,510	39,550	642,355	133,224	509,131	541,289	-32,158
03.04.2019	3:45	2.279,269	1.577,120	39,300	662,849	137,841	525,008	556,768	-31,760
03.04.2019	4:00	2.253,223	1.545,800	40,910	666,513	143,654	522,859	576,827	-53,968
03.04.2019	4:15	2.250,016	1.552,080	40,220	657,716	147,679	510,037	581,907	-71,870
03.04.2019	4:30	2.249,876	1.571,160	41,270	637,446	144,766	492,680	590,783	-98,103
03.04.2019	4:45	2.293,311	1.576,390	57,370	659,551	148,805	510,746	595,339	-84,593
03.04.2019	5:00	2.339,034	1.613,110	54,940	670,984	144,224	526,760	563,109	-36,349
03.04.2019	5:15	2.428,701	1.638,250	52,310	738,141	144,264	593,877	582,737	11,140
03.04.2019	5:30	2.423,392	1.616,360	55,080	751,952	157,358	594,594	619,494	-24,900
03.04.2019	5:45	2.541,305	1.668,550	54,510	818,245	169,750	648,495	618,304	30,191
03.04.2019	6:00	2.680,876	1.727,010	71,160	882,706	201,185	681,521	628,539	52,982
03.04.2019	6:15	3.104,683	2.096,490	67,740	940,453	247,796	692,657	700,191	-7,534
03.04.2019	6:30	3.415,537	2.370,690	63,838	981,009	248,513	732,496	765,551	-33,055
03.04.2019	6:45	3.621,016	2.480,520	79,155	1.061,341	281,857	779,484	834,425	-54,941
03.04.2019	7:00	3.731,364	2.525,410	88,805	1.117,149	289,478	827,671	890,448	-62,777
03.04.2019	7:15	3.909,466	2.625,090	110,433	1.173,943	315,117	858,826	929,117	-70,291
03.04.2019	7:30	3.908,726	2.663,690	91,980	1.153,056	298,767	854,289	995,530	-141,241
03.04.2019	7:45	3.931,454	2.696,000	83,230	1.152,224	319,095	833,129	1.048,565	-215,436
03.04.2019	8:00	4.111,221	2.803,590	85,413	1.222,218	339,469	882,749	1.102,124	-219,375
03.04.2019	8:15	4.263,569	2.868,900	89,600	1.305,069	354,412	950,657	1.146,561	-195,904
03.04.2019	8:30	4.168,480	2.813,050	88,308	1.267,122	345,168	921,954	1.181,248	-259,294
03.04.2019	8:45	4.260,567	2.836,760	103,683	1.320,124	342,540	977,584	1.269,495	-291,911

03.04.2019	9:00	4.172,034	2.756,790	127,640	1.287,604	337,092	950,512	1.285,702	-335,190
03.04.2019	9:15	4.001,883	2.567,300	126,753	1.307,830	314,583	993,247	1.295,599	-302,352
03.04.2019	9:30	4.206,463	2.721,580	135,223	1.349,660	329,541	1.020,119	1.288,850	-268,731
03.04.2019	9:45	4.321,375	2.834,730	132,503	1.354,142	336,318	1.017,824	1.275,878	-258,054
03.04.2019	10:00	4.351,379	2.854,210	118,315	1.378,854	343,998	1.034,856	1.261,443	-226,587
03.04.2019	10:15	4.147,493	2.723,530	110,563	1.313,400	314,252	999,148	1.250,076	-250,928
03.04.2019	10:30	4.246,072	2.747,040	125,133	1.373,899	320,576	1.053,323	1.243,198	-189,875
03.04.2019	10:45	4.217,348	2.777,960	124,878	1.314,510	322,739	991,771	1.236,760	-244,989
03.04.2019	11:00	4.258,857	2.759,770	114,465	1.384,622	339,319	1.045,303	1.234,058	-188,755
03.04.2019	11:15	4.276,895	2.752,940	114,335	1.409,620	330,840	1.078,780	1.230,206	-151,426
03.04.2019	11:30	4.398,457	2.763,700	125,835	1.508,922	343,675	1.165,247	1.236,359	-71,112
03.04.2019	11:45	4.420,073	2.734,140	108,505	1.577,428	321,713	1.255,715	1.246,945	8,770
03.04.2019	12:00	4.265,682	2.639,450	100,165	1.526,067	336,488	1.189,579	1.266,999	-77,420
03.04.2019	12:15	4.001,770	2.451,740	101,100	1.448,930	298,369	1.150,561	1.333,745	-183,184
03.04.2019	12:30	3.912,648	2.463,730	101,538	1.347,380	271,347	1.076,033	1.375,594	-299,561
03.04.2019	12:45	3.882,919	2.463,210	106,130	1.313,579	266,701	1.046,878	1.393,253	-346,375
03.04.2019	13:00	3.897,748	2.447,620	95,088	1.355,040	279,599	1.075,441	1.383,895	-308,454
03.04.2019	13:15	3.943,090	2.548,590	97,095	1.297,405	289,205	1.008,200	1.335,084	-326,884
03.04.2019	13:30	3.938,900	2.612,600	87,000	1.239,300	279,185	960,115	1.285,760	-325,645
03.04.2019	13:45	3.889,542	2.620,760	83,658	1.185,124	273,535	911,589	1.234,310	-322,721
03.04.2019	14:00	3.757,188	2.435,400	89,905	1.231,883	296,417	935,466	1.214,094	-278,628
03.04.2019	14:15	3.715,054	2.377,660	75,275	1.262,119	272,398	989,721	1.183,255	-193,534
03.04.2019	14:30	3.643,789	2.370,930	81,393	1.191,466	272,691	918,775	1.166,848	-248,073
03.04.2019	14:45	3.609,389	2.452,900	90,930	1.065,559	283,867	781,692	1.153,507	-371,815
03.04.2019	15:00	3.794,321	2.394,600	90,495	1.309,226	285,278	1.023,948	1.136,476	-112,528
03.04.2019	15:15	3.688,976	2.326,900	86,543	1.275,533	257,646	1.017,887	1.121,025	-103,138
03.04.2019	15:30	3.557,256	2.298,520	84,840	1.173,896	269,057	904,839	1.099,712	-194,873
03.04.2019	15:45	3.495,746	2.204,660	89,438	1.201,648	271,827	929,821	1.076,655	-146,834
03.04.2019	16:00	3.527,403	2.143,830	97,448	1.286,125	277,483	1.008,642	1.053,371	-44,729
03.04.2019	16:15	3.411,680	2.106,820	99,868	1.204,992	261,277	943,715	1.030,826	-87,111
03.04.2019	16:30	3.221,249	2.014,050	94,898	1.112,301	240,469	871,832	1.010,236	-138,404
03.04.2019	16:45	3.190,632	1.901,370	73,125	1.216,137	242,741	973,396	990,181	-16,785
03.04.2019	17:00	3.240,844	1.972,750	66,168	1.201,926	220,806	981,120	982,855	-1,735
03.04.2019	17:15	3.255,226	1.954,410	71,690	1.229,126	227,663	1.001,463	956,058	45,405
03.04.2019	17:30	3.150,149	1.888,840	59,660	1.201,649	238,945	962,704	967,389	-4,685
03.04.2019	17:45	3.180,852	1.814,930	57,450	1.308,472	238,602	1.069,870	983,234	86,636
03.04.2019	18:00	3.179,434	1.819,320	57,030	1.303,084	221,117	1.081,967	1.009,569	72,398
03.04.2019	18:15	3.090,708	1.758,480	54,060	1.278,168	214,308	1.063,860	1.044,016	19,844
03.04.2019	18:30	3.086,217	1.695,750	71,470	1.318,997	209,557	1.109,440	1.082,319	27,121
03.04.2019	18:45	3.092,691	1.650,010	67,820	1.374,861	225,555	1.149,306	1.187,298	-37,992
03.04.2019	19:00	3.094,319	1.603,990	53,800	1.436,529	224,710	1.211,819	1.227,713	-15,894
03.04.2019	19:15	3.143,288	1.684,510	45,140	1.413,638	210,919	1.202,719	1.262,193	-59,474
03.04.2019	19:30	3.113,270	1.674,650	44,390	1.394,230	211,477	1.182,753	1.287,373	-104,620
03.04.2019	19:45	3.135,935	1.685,920	46,900	1.403,115	201,678	1.201,437	1.303,783	-102,346
03.04.2019	20:00	3.099,153	1.695,920	40,550	1.362,683	198,931	1.163,752	1.306,161	-142,409
03.04.2019	20:15	3.137,852	1.694,300	41,620	1.401,932	206,740	1.195,192	1.298,432	-103,240
03.04.2019	20:30	3.138,766	1.730,350	40,570	1.367,846	206,524	1.161,322	1.299,430	-138,108
03.04.2019	20:45	3.115,517	1.744,670	41,860	1.328,987	196,198	1.132,789	1.303,377	-170,588
03.04.2019	21:00	2.904,118	1.584,060	16,440	1.303,618	194,852	1.108,766	1.295,005	-186,239
03.04.2019	21:15	2.805,122	1.468,990	11,460	1.324,672	181,214	1.143,458	1.284,041	-140,583
03.04.2019	21:30	2.831,213	1.521,120	9,640	1.300,453	177,964	1.122,489	1.276,406	-153,917
03.04.2019	21:45	2.791,704	1.504,220	12,070	1.275,414	161,876	1.113,538	1.287,643	-174,105
03.04.2019	22:00	2.639,418	1.421,500	10,760	1.207,158	154,745	1.052,413	1.257,690	-205,277
03.04.2019	22:15	2.682,642	1.477,150	10,970	1.194,522	158,830	1.035,692	1.197,759	-162,067
03.04.2019	22:30	2.707,683	1.537,460	11,330	1.158,893	150,812	1.008,081	1.146,432	-138,351
03.04.2019	22:45	2.708,649	1.585,630	12,730	1.110,289	118,807	991,482	1.091,344	-99,862
03.04.2019	23:00	2.639,594	1.559,380	14,660	1.065,554	124,642	940,912	1.069,352	-128,440
03.04.2019	23:15	2.595,968	1.571,220	14,540	1.010,208	117,116	893,092	994,810	-101,718

03.04.2019	23:30	2.620,233	1.605,140	14,870	1.000,223	124,659	875,564	924,522	-48,958
03.04.2019	23:45	2.596,894	1.633,160	15,570	948,164	109,191	838,973	859,676	-20,703
04.04.2019	0:00	2.534,387	1.607,810	10,620	915,957	114,916	801,041	799,015	2,026
04.04.2019	0:15	2.437,980	1.542,140	11,630	884,210	108,702	775,508	779,577	-4,069
04.04.2019	0:30	2.391,799	1.542,210	11,200	838,389	108,151	730,238	725,997	4,241
04.04.2019	0:45	2.366,883	1.544,360	10,720	811,803	108,696	703,107	660,599	42,508
04.04.2019	1:00	2.315,095	1.518,330	11,310	785,455	115,143	670,312	621,490	48,822
04.04.2019	1:15	2.329,070	1.549,680	9,270	770,120	111,951	658,169	603,561	54,608
04.04.2019	1:30	2.281,047	1.486,790	9,350	784,907	121,063	663,844	581,346	82,498
04.04.2019	1:45	2.232,809	1.463,240	9,300	760,269	129,616	630,653	577,973	52,680
04.04.2019	2:00	2.271,381	1.489,430	9,500	772,451	139,083	633,368	593,612	39,756
04.04.2019	2:15	2.227,026	1.480,520	9,820	736,686	135,099	601,587	581,937	19,650
04.04.2019	2:30	2.177,037	1.453,540	9,540	713,957	130,790	583,167	599,394	-16,227
04.04.2019	2:45	2.183,115	1.453,620	8,830	720,665	121,806	598,859	596,825	2,034
04.04.2019	3:00	2.182,244	1.501,050	9,000	672,194	119,931	552,263	594,838	-42,575
04.04.2019	3:15	2.286,969	1.537,710	9,260	739,999	121,298	618,701	596,268	22,433
04.04.2019	3:30	2.122,426	1.444,520	9,270	668,636	113,151	555,485	597,288	-41,803
04.04.2019	3:45	2.183,434	1.462,060	9,590	711,784	123,610	588,174	610,377	-22,203
04.04.2019	4:00	2.198,013	1.516,310	9,620	672,083	131,044	541,039	623,066	-82,027
04.04.2019	4:15	2.226,040	1.539,250	10,180	676,610	137,555	539,055	627,729	-88,674
04.04.2019	4:30	2.246,731	1.518,880	9,880	717,971	137,523	580,448	633,797	-53,349
04.04.2019	4:45	2.221,336	1.508,910	9,830	702,596	134,490	568,106	637,406	-69,300
04.04.2019	5:00	2.261,089	1.525,380	10,280	725,429	133,738	591,691	598,935	-7,244
04.04.2019	5:15	2.396,539	1.580,070	19,940	796,529	135,748	660,781	617,182	43,599
04.04.2019	5:30	2.420,936	1.589,290	14,920	816,726	143,116	673,610	650,138	23,472
04.04.2019	5:45	2.436,246	1.548,760	18,780	868,706	169,870	698,836	650,806	48,030
04.04.2019	6:00	2.595,781	1.667,690	30,600	897,491	198,272	699,219	659,400	39,819
04.04.2019	6:15	2.974,418	1.937,780	25,630	1.011,008	246,662	764,346	731,195	33,151
04.04.2019	6:30	3.311,165	2.248,630	23,805	1.038,730	250,236	788,494	796,441	-7,947
04.04.2019	6:45	3.428,651	2.307,900	38,205	1.082,546	248,144	834,402	861,756	-27,354
04.04.2019	7:00	3.590,013	2.410,550	45,355	1.134,108	296,857	837,251	909,507	-72,256
04.04.2019	7:15	3.796,815	2.531,530	59,845	1.205,440	336,959	868,481	930,675	-62,194
04.04.2019	7:30	4.006,025	2.681,530	72,970	1.251,525	335,992	915,533	995,811	-80,278
04.04.2019	7:45	3.981,147	2.657,030	85,093	1.239,024	348,835	890,189	1.047,452	-157,263
04.04.2019	8:00	4.101,498	2.701,390	96,013	1.304,095	354,736	949,359	1.101,565	-152,206
04.04.2019	8:15	4.189,272	2.719,330	118,623	1.351,319	369,337	981,982	1.145,967	-163,985
04.04.2019	8:30	4.312,629	2.810,200	124,673	1.377,756	352,719	1.025,037	1.180,434	-155,397
04.04.2019	8:45	4.274,659	2.760,770	125,615	1.388,274	381,179	1.007,095	1.281,523	-274,428
04.04.2019	9:00	4.130,579	2.626,380	119,368	1.384,831	370,612	1.014,219	1.298,024	-283,805
04.04.2019	9:15	3.927,636	2.429,820	135,685	1.362,131	346,342	1.015,789	1.330,850	-315,061
04.04.2019	9:30	4.230,804	2.683,490	108,718	1.438,596	374,155	1.064,441	1.300,787	-236,346
04.04.2019	9:45	4.300,299	2.746,730	120,418	1.433,151	356,289	1.076,862	1.286,593	-209,731
04.04.2019	10:00	4.273,674	2.715,410	125,188	1.433,076	354,826	1.078,250	1.271,053	-192,803
04.04.2019	10:15	4.295,019	2.702,500	117,808	1.474,711	370,389	1.104,322	1.258,743	-154,421
04.04.2019	10:30	4.327,309	2.728,080	120,513	1.478,716	362,803	1.115,913	1.251,706	-135,793
04.04.2019	10:45	4.308,993	2.692,010	109,818	1.507,165	359,308	1.147,857	1.244,720	-96,863
04.04.2019	11:00	4.218,044	2.574,170	119,885	1.523,989	369,712	1.154,277	1.241,223	-86,946
04.04.2019	11:15	4.393,184	2.699,400	124,228	1.569,556	365,781	1.203,775	1.235,522	-31,747
04.04.2019	11:30	4.437,764	2.748,800	130,618	1.558,346	345,668	1.212,678	1.241,031	-28,353
04.04.2019	11:45	4.625,905	2.843,270	112,158	1.670,477	346,505	1.323,972	1.251,359	72,613
04.04.2019	12:00	4.402,887	2.674,360	99,480	1.629,047	343,960	1.285,087	1.272,777	12,310
04.04.2019	12:15	4.079,424	2.412,130	98,858	1.568,436	311,606	1.256,830	1.354,648	-97,818
04.04.2019	12:30	4.051,792	2.484,860	94,108	1.472,824	292,699	1.180,125	1.382,012	-201,887
04.04.2019	12:45	4.087,447	2.529,050	95,088	1.463,309	298,887	1.164,422	1.399,673	-235,251
04.04.2019	13:00	4.057,054	2.518,040	99,348	1.439,666	304,991	1.134,675	1.397,961	-263,286
04.04.2019	13:15	4.230,888	2.686,060	94,408	1.450,420	329,346	1.121,074	1.368,805	-247,731
04.04.2019	13:30	4.208,366	2.693,160	92,960	1.422,246	348,358	1.073,888	1.316,792	-242,904
04.04.2019	13:45	3.979,201	2.554,240	99,483	1.325,478	308,305	1.017,173	1.247,123	-229,950

04.04.2019	14:00	3.856,165	2.386,310	85,163	1.384,692	310,267	1.074,425	1.227,576	-153,151
04.04.2019	14:15	3.777,208	2.346,380	83,520	1.347,308	311,865	1.035,443	1.196,855	-161,412
04.04.2019	14:30	3.805,024	2.416,740	87,143	1.301,141	300,908	1.000,233	1.180,337	-180,104
04.04.2019	14:45	3.815,273	2.391,470	86,690	1.337,113	301,985	1.035,128	1.167,082	-131,954
04.04.2019	15:00	3.795,401	2.336,530	87,838	1.371,033	310,035	1.060,998	1.154,487	-93,489
04.04.2019	15:15	3.837,841	2.355,800	86,053	1.395,988	310,604	1.085,384	1.140,571	-55,187
04.04.2019	15:30	3.767,798	2.243,020	101,705	1.423,073	315,190	1.107,883	1.120,581	-12,698
04.04.2019	15:45	3.691,917	2.228,690	97,183	1.366,044	321,902	1.044,142	1.095,524	-51,382
04.04.2019	16:00	3.646,678	2.154,210	108,515	1.383,953	307,438	1.076,515	1.072,097	4,418
04.04.2019	16:15	3.519,925	2.063,030	83,755	1.373,140	280,653	1.092,487	1.049,602	42,885
04.04.2019	16:30	3.348,626	1.944,920	87,065	1.316,641	274,463	1.042,178	1.028,834	13,344
04.04.2019	16:45	3.281,155	1.910,130	75,105	1.295,920	262,789	1.033,131	1.008,161	24,970
04.04.2019	17:00	3.211,773	1.880,200	71,525	1.260,048	245,534	1.014,514	1.000,604	13,910
04.04.2019	17:15	3.241,639	1.813,360	69,570	1.358,709	243,830	1.114,879	965,822	149,057
04.04.2019	17:30	3.217,573	1.816,660	61,900	1.339,013	234,330	1.104,683	976,850	127,833
04.04.2019	17:45	3.284,724	1.794,680	64,200	1.425,844	232,667	1.193,177	992,362	200,815
04.04.2019	18:00	3.405,802	1.777,690	69,390	1.558,722	251,643	1.307,079	1.018,542	288,537
04.04.2019	18:15	3.212,072	1.690,220	59,830	1.462,022	230,322	1.231,700	1.050,732	180,968
04.04.2019	18:30	3.168,518	1.642,030	57,630	1.468,858	236,006	1.232,852	1.086,970	145,882
04.04.2019	18:45	3.190,639	1.614,650	60,240	1.515,749	247,399	1.268,350	1.202,831	65,519
04.04.2019	19:00	3.170,153	1.611,530	63,240	1.495,383	253,254	1.242,129	1.242,859	-0,730
04.04.2019	19:15	3.189,453	1.683,900	53,860	1.451,693	252,360	1.199,333	1.276,490	-77,157
04.04.2019	19:30	3.230,458	1.725,280	48,760	1.456,418	250,026	1.206,392	1.300,282	-93,890
04.04.2019	19:45	3.133,380	1.710,550	41,650	1.381,180	216,658	1.164,522	1.315,451	-150,929
04.04.2019	20:00	3.226,640	1.757,130	48,090	1.421,420	219,016	1.202,404	1.316,975	-114,571
04.04.2019	20:15	3.183,377	1.718,390	45,340	1.419,647	233,334	1.186,313	1.309,553	-123,240
04.04.2019	20:30	3.114,449	1.677,890	44,560	1.391,999	233,804	1.158,195	1.309,507	-151,312
04.04.2019	20:45	3.128,867	1.695,700	43,400	1.389,767	232,035	1.157,732	1.317,207	-159,475
04.04.2019	21:00	3.053,100	1.641,880	42,990	1.368,230	229,659	1.138,571	1.309,558	-170,987
04.04.2019	21:15	3.019,511	1.560,500	45,320	1.413,691	210,886	1.202,805	1.299,494	-96,689
04.04.2019	21:30	2.956,250	1.527,540	51,240	1.377,470	206,826	1.170,644	1.292,419	-121,775
04.04.2019	21:45	2.888,056	1.546,820	46,750	1.294,486	196,680	1.097,806	1.306,709	-208,903
04.04.2019	22:00	2.887,515	1.585,580	49,050	1.252,885	191,665	1.061,220	1.274,858	-213,638
04.04.2019	22:15	2.798,008	1.523,220	50,160	1.224,628	178,154	1.046,474	1.215,568	-169,094
04.04.2019	22:30	2.756,174	1.470,680	48,580	1.236,914	182,237	1.054,677	1.166,793	-112,116
04.04.2019	22:45	2.717,026	1.475,090	44,860	1.197,076	173,540	1.023,536	1.114,393	-90,857
04.04.2019	23:00	2.672,553	1.519,990	25,680	1.126,883	150,906	975,977	1.099,357	-123,380
04.04.2019	23:15	2.731,595	1.559,820	10,600	1.161,175	157,580	1.003,595	1.026,488	-22,893
04.04.2019	23:30	2.689,235	1.549,820	10,530	1.128,885	160,237	968,648	960,883	7,765
04.04.2019	23:45	2.643,817	1.530,330	10,200	1.103,287	148,435	954,852	901,444	53,408
05.04.2019	0:00	2.695,119	1.596,970	10,890	1.087,259	144,652	942,607	845,979	96,628
05.04.2019	0:15	2.582,208	1.560,580	11,800	1.009,828	138,038	871,790	806,991	64,799
05.04.2019	0:30	2.532,892	1.512,330	12,020	1.008,542	140,725	867,817	745,201	122,616
05.04.2019	0:45	2.436,177	1.508,630	12,130	915,417	143,605	771,812	695,332	76,480
05.04.2019	1:00	2.424,079	1.539,420	10,940	873,719	144,936	728,783	643,394	85,389
05.04.2019	1:15	2.373,304	1.526,720	9,850	836,734	148,084	688,650	623,281	65,369
05.04.2019	1:30	2.302,302	1.472,260	10,770	819,272	151,849	667,423	603,624	63,799
05.04.2019	1:45	2.278,590	1.431,530	9,770	837,290	166,662	670,628	597,389	73,239
05.04.2019	2:00	2.326,375	1.473,350	9,760	843,265	168,264	675,001	626,131	48,870
05.04.2019	2:15	2.371,972	1.529,130	9,790	833,052	174,027	659,025	629,422	29,603
05.04.2019	2:30	2.329,990	1.508,250	9,970	811,770	164,891	646,879	622,937	23,942
05.04.2019	2:45	2.255,778	1.468,930	9,820	777,028	151,772	625,256	619,245	6,011
05.04.2019	3:00	2.230,748	1.439,240	9,580	781,928	163,831	618,097	616,647	1,450
05.04.2019	3:15	2.304,329	1.520,980	9,770	773,579	152,639	620,940	617,565	3,375
05.04.2019	3:30	2.209,754	1.432,810	9,400	767,544	154,104	613,440	618,793	-5,353
05.04.2019	3:45	2.165,166	1.391,480	11,020	762,666	154,309	608,357	633,125	-24,768
05.04.2019	4:00	2.185,923	1.432,530	9,910	743,483	158,400	585,083	644,771	-59,688
05.04.2019	4:15	2.223,567	1.430,440	10,380	782,747	176,282	606,465	649,535	-43,070

05.04.2019	4:30	2.177,795	1.439,780	11,410	726,605	174,782	551,823	652,795	-100,972
05.04.2019	4:45	2.193,548	1.408,460	10,370	774,718	168,950	605,768	652,139	-46,371
05.04.2019	5:00	2.143,117	1.404,140	11,320	727,657	166,906	560,751	613,339	-52,588
05.04.2019	5:15	2.282,158	1.442,850	19,390	819,918	172,376	647,542	632,694	14,848
05.04.2019	5:30	2.303,905	1.436,430	13,600	853,875	172,266	681,609	663,410	18,199
05.04.2019	5:45	2.391,671	1.459,810	19,680	912,181	202,415	709,766	662,718	47,048
05.04.2019	6:00	2.670,075	1.645,590	35,550	988,935	236,753	752,182	669,150	83,032
05.04.2019	6:15	2.972,802	1.891,220	29,150	1.052,432	278,755	773,677	740,674	33,003
05.04.2019	6:30	3.236,443	2.140,450	25,895	1.070,098	261,013	809,085	805,495	3,590
05.04.2019	6:45	3.475,342	2.291,450	27,905	1.155,987	299,652	856,335	865,799	-9,464
05.04.2019	7:00	3.563,978	2.324,950	49,705	1.189,323	336,218	853,105	930,695	-77,590
05.04.2019	7:15	3.694,711	2.356,070	66,995	1.271,646	349,908	921,738	938,922	-17,184
05.04.2019	7:30	3.830,902	2.439,760	84,243	1.306,899	365,678	941,221	993,938	-52,717
05.04.2019	7:45	3.906,074	2.490,040	92,455	1.323,579	380,216	943,363	1.044,885	-101,522
05.04.2019	8:00	3.926,108	2.483,670	83,885	1.358,553	379,330	979,223	1.098,724	-119,501
05.04.2019	8:15	3.996,082	2.511,470	85,500	1.399,112	390,836	1.008,276	1.142,882	-134,606
05.04.2019	8:30	3.996,277	2.499,230	95,588	1.401,459	384,877	1.016,582	1.178,167	-161,585
05.04.2019	8:45	4.063,747	2.457,960	122,523	1.483,264	393,439	1.089,825	1.285,974	-196,149
05.04.2019	9:00	4.093,951	2.483,360	124,465	1.486,126	395,976	1.090,150	1.303,203	-213,053
05.04.2019	9:15	3.790,099	2.225,280	124,635	1.440,184	363,084	1.077,100	1.343,395	-266,295
05.04.2019	9:30	4.009,711	2.484,440	134,285	1.390,986	345,004	1.045,982	1.335,277	-289,295
05.04.2019	9:45	4.121,616	2.572,570	110,518	1.438,528	339,726	1.098,802	1.301,024	-202,222
05.04.2019	10:00	4.164,155	2.567,470	116,400	1.480,285	377,792	1.102,493	1.274,145	-171,652
05.04.2019	10:15	4.227,956	2.583,330	115,330	1.529,296	393,910	1.135,386	1.261,368	-125,982
05.04.2019	10:30	4.217,317	2.600,630	115,100	1.501,587	370,172	1.131,415	1.254,059	-122,644
05.04.2019	10:45	4.251,238	2.572,940	112,825	1.565,473	382,174	1.183,299	1.246,492	-63,193
05.04.2019	11:00	4.212,521	2.556,450	88,703	1.567,368	382,479	1.184,889	1.242,613	-57,724
05.04.2019	11:15	4.149,279	2.464,590	101,385	1.583,304	390,003	1.193,301	1.235,783	-42,482
05.04.2019	11:30	4.210,541	2.430,950	129,025	1.650,566	370,269	1.280,297	1.241,892	38,405
05.04.2019	11:45	3.947,802	2.183,410	111,408	1.652,984	369,157	1.283,827	1.251,962	31,865
05.04.2019	12:00	3.753,139	1.910,060	104,975	1.738,104	373,868	1.364,236	1.273,499	90,737
05.04.2019	12:15	3.239,547	1.512,380	90,070	1.637,097	355,602	1.281,495	1.360,794	-79,299
05.04.2019	12:30	3.103,671	1.450,220	77,315	1.576,136	332,976	1.243,160	1.397,966	-154,806
05.04.2019	12:45	3.055,093	1.463,050	77,568	1.514,475	309,008	1.205,467	1.406,707	-201,240
05.04.2019	13:00	2.975,936	1.421,540	70,215	1.484,181	305,140	1.179,041	1.399,137	-220,096
05.04.2019	13:15	3.109,777	1.463,950	74,610	1.571,217	338,054	1.233,163	1.370,340	-137,177
05.04.2019	13:30	2.907,692	1.299,190	74,000	1.534,502	317,627	1.216,875	1.324,654	-107,779
05.04.2019	13:45	2.701,352	1.176,820	73,970	1.450,562	311,672	1.138,890	1.266,647	-127,757
05.04.2019	14:00	2.533,711	1.085,580	62,640	1.385,491	309,277	1.076,214	1.232,605	-156,391
05.04.2019	14:15	2.584,143	1.103,740	64,030	1.416,373	329,450	1.086,923	1.201,794	-114,871
05.04.2019	14:30	2.695,933	1.114,400	66,900	1.514,633	358,066	1.156,567	1.185,164	-28,597
05.04.2019	14:45	2.621,749	1.046,710	57,020	1.518,019	329,180	1.188,839	1.171,996	16,843
05.04.2019	15:00	2.571,463	1.007,630	66,300	1.497,533	317,473	1.180,060	1.159,272	20,788
05.04.2019	15:15	2.472,624	943,100	76,800	1.452,724	304,623	1.148,101	1.145,852	2,249
05.04.2019	15:30	2.491,063	935,260	77,750	1.478,053	308,624	1.169,429	1.125,527	43,902
05.04.2019	15:45	2.357,689	862,600	64,240	1.430,849	299,418	1.131,431	1.104,280	27,151
05.04.2019	16:00	2.303,004	802,990	66,170	1.433,844	295,978	1.137,866	1.082,577	55,289
05.04.2019	16:15	2.188,423	728,670	75,560	1.384,193	274,656	1.109,537	1.056,605	52,932
05.04.2019	16:30	2.155,428	698,470	70,220	1.386,738	255,057	1.131,681	1.035,865	95,816
05.04.2019	16:45	2.154,421	695,730	55,100	1.403,591	246,892	1.156,699	1.015,198	141,501
05.04.2019	17:00	2.151,473	688,180	54,960	1.408,333	247,302	1.161,031	1.007,616	153,415
05.04.2019	17:15	2.098,348	623,520	55,960	1.418,868	256,274	1.162,594	968,884	193,710
05.04.2019	17:30	2.120,788	604,560	46,610	1.469,618	266,969	1.202,649	980,023	222,626
05.04.2019	17:45	2.187,032	587,330	48,440	1.551,262	258,578	1.292,684	995,204	297,480
05.04.2019	18:00	2.173,835	640,420	48,390	1.485,025	241,748	1.243,277	1.021,435	221,842
05.04.2019	18:15	2.127,964	593,480	51,160	1.483,324	234,235	1.249,089	1.053,235	195,854
05.04.2019	18:30	2.102,196	562,570	49,430	1.490,196	241,378	1.248,818	1.089,276	159,542
05.04.2019	18:45	2.121,058	579,300	48,920	1.492,838	243,674	1.249,164	1.211,331	37,833

05.04.2019	19:00	2.101,231	572,370	46,710	1.482,151	245,757	1.236,394	1.249,615	-13,221
05.04.2019	19:15	2.067,327	537,530	48,140	1.481,657	244,436	1.237,221	1.281,118	-43,897
05.04.2019	19:30	2.038,970	556,530	44,930	1.437,510	244,172	1.193,338	1.304,285	-110,947
05.04.2019	19:45	2.062,407	563,120	42,520	1.456,767	231,095	1.225,672	1.318,880	-93,208
05.04.2019	20:00	2.036,907	558,960	42,200	1.435,747	238,099	1.197,648	1.319,896	-122,248
05.04.2019	20:15	2.037,145	523,270	43,180	1.470,695	243,404	1.227,291	1.312,556	-85,265
05.04.2019	20:30	1.993,186	547,160	43,550	1.402,476	217,532	1.184,944	1.310,301	-125,357
05.04.2019	20:45	1.996,812	552,430	41,540	1.402,842	218,088	1.184,754	1.321,977	-137,223
05.04.2019	21:00	1.921,237	487,280	25,630	1.408,327	213,713	1.194,614	1.314,628	-120,014
05.04.2019	21:15	1.895,619	426,720	17,090	1.451,809	204,458	1.247,351	1.305,146	-57,795
05.04.2019	21:30	1.897,845	452,800	15,770	1.429,275	198,456	1.230,819	1.298,112	-67,293
05.04.2019	21:45	1.830,972	446,480	15,600	1.368,892	201,719	1.167,173	1.312,963	-145,790
05.04.2019	22:00	1.816,042	475,850	17,120	1.323,072	198,532	1.124,540	1.281,809	-157,269
05.04.2019	22:15	1.866,680	497,320	13,090	1.356,270	182,618	1.173,652	1.222,953	-49,301
05.04.2019	22:30	1.800,366	472,140	9,550	1.318,676	183,357	1.135,319	1.174,447	-39,128
05.04.2019	22:45	1.677,758	396,090	11,450	1.270,218	171,526	1.098,692	1.122,243	-23,551
05.04.2019	23:00	1.612,445	370,060	11,170	1.231,215	153,669	1.077,546	1.107,525	-29,979
05.04.2019	23:15	1.660,537	382,490	10,700	1.267,347	153,509	1.113,838	1.038,093	75,745
05.04.2019	23:30	1.599,363	396,670	10,970	1.191,723	146,463	1.045,260	972,606	72,654
05.04.2019	23:45	1.524,918	360,680	10,320	1.153,918	137,059	1.016,859	913,387	103,472
06.04.2019	0:00	1.527,739	378,700	10,410	1.138,629	145,834	992,795	858,864	133,931
06.04.2019	0:15	1.485,221	372,420	10,870	1.101,931	153,847	948,084	793,725	154,359
06.04.2019	0:30	1.414,290	358,340	11,200	1.044,750	144,311	900,439	763,056	137,383
06.04.2019	0:45	1.299,243	321,100	11,870	966,273	145,780	820,493	719,190	101,303
06.04.2019	1:00	1.255,514	321,190	11,540	922,784	162,076	760,708	693,526	67,182
06.04.2019	1:15	1.280,254	342,730	10,590	926,934	154,663	772,271	675,144	97,127
06.04.2019	1:30	1.255,544	350,450	9,570	895,524	155,788	739,736	643,981	95,755
06.04.2019	1:45	1.231,343	333,820	9,510	888,013	152,947	735,066	626,496	108,570
06.04.2019	2:00	1.235,355	363,980	9,310	862,065	153,847	708,218	628,735	79,483
06.04.2019	2:15	1.189,228	374,980	9,170	805,078	147,518	657,560	608,129	49,431
06.04.2019	2:30	1.188,956	353,810	9,620	825,526	153,353	672,173	620,750	51,423
06.04.2019	2:45	1.211,243	354,990	9,890	846,363	156,070	690,293	615,367	74,926
06.04.2019	3:00	1.208,621	373,470	9,670	825,481	149,276	676,205	611,075	65,130
06.04.2019	3:15	1.190,871	364,070	9,550	817,251	145,589	671,662	611,599	60,063
06.04.2019	3:30	1.167,031	351,950	10,050	805,031	134,100	670,931	609,405	61,526
06.04.2019	3:45	1.146,272	359,440	9,300	777,532	140,499	637,033	619,512	17,521
06.04.2019	4:00	1.165,245	365,090	9,370	790,785	145,379	645,406	628,557	16,849
06.04.2019	4:15	1.143,286	356,900	9,890	776,496	146,892	629,604	629,340	0,264
06.04.2019	4:30	1.167,205	378,310	9,610	779,285	142,401	636,884	632,072	4,812
06.04.2019	4:45	1.189,818	410,330	10,380	769,108	136,610	632,498	629,474	3,024
06.04.2019	5:00	1.205,561	422,450	11,170	771,941	131,339	640,602	585,185	55,417
06.04.2019	5:15	1.247,495	406,850	17,200	823,445	140,201	683,244	594,738	88,506
06.04.2019	5:30	1.227,333	411,560	12,140	803,633	138,575	665,058	613,386	51,672
06.04.2019	5:45	1.340,433	456,680	18,870	864,883	176,106	688,777	590,566	98,211
06.04.2019	6:00	1.365,969	427,240	12,200	926,529	199,531	726,998	562,351	164,647
06.04.2019	6:15	1.361,340	421,510	17,410	922,420	248,094	674,326	578,337	95,989
06.04.2019	6:30	1.431,504	450,290	32,880	948,334	232,247	716,087	583,948	132,139
06.04.2019	6:45	1.503,136	489,740	26,010	987,386	252,423	734,963	591,298	143,665
06.04.2019	7:00	1.456,670	444,940	29,450	982,280	233,517	748,763	613,288	135,475
06.04.2019	7:15	1.483,831	470,370	29,190	984,271	237,845	746,426	616,625	129,801
06.04.2019	7:30	1.509,507	477,390	22,230	1.009,887	236,318	773,569	682,043	91,526
06.04.2019	7:45	1.573,745	492,920	27,490	1.053,335	234,528	818,807	748,047	70,760
06.04.2019	8:00	1.605,357	462,900	34,930	1.107,527	216,762	890,765	824,790	65,975
06.04.2019	8:15	1.728,448	486,530	55,100	1.186,818	244,155	942,663	896,062	46,601
06.04.2019	8:30	1.782,567	514,980	51,480	1.216,107	252,094	964,013	960,350	3,663
06.04.2019	8:45	1.841,386	492,210	53,710	1.295,466	234,154	1.061,312	1.091,827	-30,515
06.04.2019	9:00	1.857,870	492,560	56,630	1.308,680	248,181	1.060,499	1.138,861	-78,362
06.04.2019	9:15	1.885,130	493,300	53,360	1.338,470	260,061	1.078,409	1.200,760	-122,351

06.04.2019	9:30	1.904,941	503,230	58,318	1.343,393	258,684	1.084,709	1.198,488	-113,779
06.04.2019	9:45	1.963,880	521,100	59,695	1.383,085	259,882	1.123,203	1.212,980	-89,777
06.04.2019	10:00	1.915,905	519,800	53,675	1.342,430	270,520	1.071,910	1.224,362	-152,452
06.04.2019	10:15	1.938,621	497,470	51,935	1.389,216	274,819	1.114,397	1.240,982	-126,585
06.04.2019	10:30	1.966,381	499,170	57,653	1.409,558	258,902	1.150,656	1.261,215	-110,559
06.04.2019	10:45	1.988,683	482,440	50,973	1.455,270	257,189	1.198,081	1.278,449	-80,368
06.04.2019	11:00	1.969,712	482,510	13,268	1.473,934	267,304	1.206,630	1.293,593	-86,963
06.04.2019	11:15	1.955,995	434,660	29,763	1.491,572	259,788	1.231,784	1.300,264	-68,480
06.04.2019	11:30	2.123,929	470,690	66,533	1.586,706	259,808	1.326,898	1.310,406	16,492
06.04.2019	11:45	2.136,729	444,590	67,895	1.624,244	262,081	1.362,163	1.319,677	42,486
06.04.2019	12:00	2.117,146	417,200	55,565	1.644,381	255,492	1.388,889	1.335,406	53,483
06.04.2019	12:15	2.049,327	424,730	47,895	1.576,702	256,730	1.319,972	1.407,112	-87,140
06.04.2019	12:30	1.965,837	422,060	47,028	1.496,749	230,507	1.266,242	1.425,977	-159,735
06.04.2019	12:45	1.942,147	410,460	49,145	1.482,542	214,646	1.267,896	1.437,871	-169,975
06.04.2019	13:00	1.905,921	414,070	50,985	1.440,866	210,772	1.230,094	1.439,412	-209,318
06.04.2019	13:15	1.820,404	364,510	46,558	1.409,336	223,902	1.185,434	1.424,973	-239,539
06.04.2019	13:30	1.889,533	345,470	42,313	1.501,750	241,027	1.260,723	1.392,718	-131,995
06.04.2019	13:45	1.805,469	367,080	40,725	1.397,664	234,309	1.163,355	1.340,717	-177,362
06.04.2019	14:00	1.725,608	349,870	46,115	1.329,623	225,556	1.104,067	1.330,395	-226,328
06.04.2019	14:15	1.768,507	372,670	42,555	1.353,282	201,224	1.152,058	1.294,075	-142,017
06.04.2019	14:30	1.673,788	376,740	40,370	1.256,678	200,694	1.055,984	1.261,072	-205,088
06.04.2019	14:45	1.640,179	355,520	40,210	1.244,449	206,578	1.037,871	1.228,578	-190,707
06.04.2019	15:00	1.423,644	357,350	44,820	1.021,474	204,076	817,398	1.198,413	-381,015
06.04.2019	15:15	1.798,483	349,370	42,200	1.406,913	218,594	1.188,319	1.174,214	14,105
06.04.2019	15:30	1.603,989	342,820	41,820	1.219,349	212,700	1.006,649	1.151,745	-145,096
06.04.2019	15:45	1.664,511	369,660	40,880	1.253,971	201,858	1.052,113	1.130,329	-78,216
06.04.2019	16:00	1.585,767	348,940	45,410	1.191,417	189,121	1.002,296	1.116,212	-113,916
06.04.2019	16:15	1.537,243	357,250	40,300	1.139,693	188,838	950,855	1.107,470	-156,615
06.04.2019	16:30	1.498,150	346,480	42,090	1.109,580	191,219	918,361	1.103,632	-185,271
06.04.2019	16:45	1.547,366	368,680	41,730	1.136,956	186,726	950,230	1.101,765	-151,535
06.04.2019	17:00	1.426,010	345,880	47,020	1.033,110	193,826	839,284	1.113,588	-274,304
06.04.2019	17:15	1.523,527	329,320	54,520	1.139,687	199,129	940,558	1.096,478	-155,920
06.04.2019	17:30	1.550,719	356,550	46,020	1.148,149	208,209	939,940	1.121,985	-182,045
06.04.2019	17:45	1.481,603	343,430	46,890	1.091,283	192,712	898,571	1.151,797	-253,226
06.04.2019	18:00	1.591,315	343,640	49,180	1.198,495	211,694	986,801	1.189,043	-202,242
06.04.2019	18:15	1.602,843	320,050	50,070	1.232,723	199,032	1.033,691	1.227,348	-193,657
06.04.2019	18:30	1.614,061	313,250	48,150	1.252,661	201,966	1.050,695	1.267,716	-217,021
06.04.2019	18:45	1.615,185	312,510	49,640	1.253,035	197,151	1.055,884	1.381,780	-325,896
06.04.2019	19:00	1.619,401	327,850	41,900	1.249,651	207,405	1.042,246	1.416,947	-374,701
06.04.2019	19:15	1.585,939	309,320	45,740	1.230,879	206,246	1.024,633	1.438,432	-413,799
06.04.2019	19:30	1.623,643	308,580	41,870	1.273,193	212,462	1.060,731	1.446,530	-385,799
06.04.2019	19:45	1.655,375	331,250	40,060	1.284,065	192,491	1.091,574	1.444,246	-352,672
06.04.2019	20:00	1.670,689	332,990	42,840	1.294,859	191,066	1.103,793	1.429,104	-325,311
06.04.2019	20:15	1.671,820	358,890	44,950	1.267,980	195,258	1.072,722	1.405,560	-332,838
06.04.2019	20:30	1.695,978	387,030	40,260	1.268,688	203,302	1.065,386	1.383,091	-317,705
06.04.2019	20:45	1.696,205	387,180	40,480	1.268,545	206,264	1.062,281	1.371,861	-309,580
06.04.2019	21:00	1.717,798	391,540	41,830	1.284,428	202,569	1.081,859	1.333,353	-251,494
06.04.2019	21:15	1.764,028	372,970	45,270	1.345,788	186,268	1.159,520	1.281,140	-121,620
06.04.2019	21:30	1.670,470	331,530	40,110	1.298,830	183,683	1.115,147	1.232,682	-117,535
06.04.2019	21:45	1.670,141	341,650	41,360	1.287,131	180,381	1.106,750	1.217,416	-110,666
06.04.2019	22:00	1.649,107	331,530	40,200	1.277,377	169,369	1.108,008	1.180,963	-72,955
06.04.2019	22:15	1.671,025	358,810	46,140	1.266,075	163,375	1.102,700	1.149,746	-47,046
06.04.2019	22:30	1.598,594	320,530	40,630	1.237,434	152,950	1.084,484	1.149,977	-65,493
06.04.2019	22:45	1.533,115	305,870	40,250	1.186,995	146,859	1.040,136	1.150,493	-110,357
06.04.2019	23:00	1.512,498	317,480	39,720	1.155,298	149,225	1.006,073	1.177,624	-171,551
06.04.2019	23:15	1.487,119	304,810	22,180	1.160,129	135,606	1.024,523	1.124,184	-99,661
06.04.2019	23:30	1.422,677	308,200	9,970	1.104,507	127,180	977,327	1.058,655	-81,328
06.04.2019	23:45	1.398,356	325,550	9,710	1.063,096	122,685	940,411	993,240	-52,829

07.04.2019	0:00	1.375,153	323,510	10,280	1.041,363	127,311	914,052	932,979	-18,927
07.04.2019	0:15	1.285,579	333,700	11,180	940,699	117,161	823,538	826,754	-3,216
07.04.2019	0:30	1.286,921	350,360	11,600	924,961	116,419	808,542	783,067	25,475
07.04.2019	0:45	1.245,683	352,690	10,720	882,273	113,238	769,035	742,401	26,634
07.04.2019	1:00	1.218,102	319,390	10,750	887,962	114,742	773,220	703,219	70,001
07.04.2019	1:15	1.156,165	313,380	9,480	833,305	114,158	719,147	673,510	45,637
07.04.2019	1:30	1.154,147	350,390	9,530	794,227	109,279	684,948	636,708	48,240
07.04.2019	1:45	1.152,472	328,110	9,590	814,772	112,955	701,817	603,176	98,641
07.04.2019	2:00	1.127,816	323,650	9,930	794,236	110,963	683,273	592,507	90,766
07.04.2019	2:15	1.088,259	312,030	14,040	762,189	111,055	651,134	568,270	82,864
07.04.2019	2:30	1.062,711	308,310	14,560	739,841	109,188	630,653	556,761	73,892
07.04.2019	2:45	1.088,960	316,310	14,430	758,220	108,820	649,400	549,473	99,927
07.04.2019	3:00	1.061,659	303,410	14,640	743,609	112,474	631,135	546,107	85,028
07.04.2019	3:15	1.019,547	278,830	11,590	729,127	110,120	619,007	544,074	74,933
07.04.2019	3:30	1.019,791	297,280	9,320	713,191	106,645	606,546	541,769	64,777
07.04.2019	3:45	1.066,401	308,680	9,630	748,091	111,218	636,873	550,925	85,948
07.04.2019	4:00	1.069,306	309,530	9,370	750,406	114,530	635,876	564,803	71,073
07.04.2019	4:15	1.016,749	284,100	9,420	723,229	129,645	593,584	565,417	28,167
07.04.2019	4:30	1.020,718	322,590	9,750	688,378	127,989	560,389	570,751	-10,362
07.04.2019	4:45	1.046,926	336,570	9,980	700,376	113,505	586,871	569,291	17,580
07.04.2019	5:00	1.041,555	331,210	15,340	695,005	112,359	582,646	530,713	51,933
07.04.2019	5:15	1.032,928	311,700	17,540	703,688	111,344	592,344	538,946	53,398
07.04.2019	5:30	1.099,496	332,040	14,940	752,516	114,137	638,379	557,371	81,008
07.04.2019	5:45	1.124,995	342,030	16,590	766,375	125,292	641,083	523,765	117,318
07.04.2019	6:00	1.146,339	332,020	12,360	801,959	130,936	671,023	484,922	186,101
07.04.2019	6:15	1.101,488	320,640	9,840	771,008	134,420	636,588	482,369	154,219
07.04.2019	6:30	1.147,253	345,020	16,230	786,003	121,644	664,359	464,271	200,088
07.04.2019	6:45	1.125,580	332,260	16,630	776,690	123,580	653,110	442,991	210,119
07.04.2019	7:00	1.129,631	297,040	26,920	805,671	122,652	683,019	444,772	238,247
07.04.2019	7:15	1.141,109	290,130	16,390	834,589	125,638	708,951	429,213	279,738
07.04.2019	7:30	1.118,214	304,360	12,480	801,374	129,700	671,674	461,122	210,552
07.04.2019	7:45	1.146,065	328,240	13,700	804,125	115,020	689,105	502,003	187,102
07.04.2019	8:00	1.154,815	284,800	25,050	844,965	125,343	719,622	564,574	155,048
07.04.2019	8:15	1.116,776	268,780	13,210	834,786	118,643	716,143	639,639	76,504
07.04.2019	8:30	1.158,735	291,740	17,230	849,765	124,795	724,970	723,212	1,758
07.04.2019	8:45	1.282,472	273,980	13,220	995,272	123,997	871,275	873,515	-2,240
07.04.2019	9:00	1.377,070	266,260	18,010	1.092,800	136,579	956,221	961,334	-5,113
07.04.2019	9:15	1.477,025	276,770	13,190	1.187,065	140,144	1.046,921	1.047,146	-0,225
07.04.2019	9:30	1.525,326	277,210	18,960	1.229,156	115,895	1.113,261	1.114,539	-1,278
07.04.2019	9:45	1.617,626	347,820	24,060	1.245,746	124,771	1.120,975	1.171,678	-50,703
07.04.2019	10:00	1.620,125	370,830	12,690	1.236,605	118,961	1.117,644	1.215,689	-98,045
07.04.2019	10:15	1.711,432	388,430	23,930	1.299,072	121,891	1.177,181	1.249,283	-72,102
07.04.2019	10:30	1.674,964	381,160	20,460	1.273,344	110,703	1.162,641	1.277,220	-114,579
07.04.2019	10:45	1.731,504	398,860	37,870	1.294,774	119,367	1.175,407	1.301,144	-125,737
07.04.2019	11:00	1.760,830	411,580	54,370	1.294,880	114,053	1.180,827	1.329,731	-148,904
07.04.2019	11:15	1.827,833	439,180	54,300	1.334,353	116,107	1.218,246	1.362,079	-143,833
07.04.2019	11:30	1.821,467	401,480	45,820	1.374,167	117,505	1.256,662	1.402,485	-145,823
07.04.2019	11:45	1.848,057	387,670	51,230	1.409,157	115,622	1.293,535	1.437,963	-144,428
07.04.2019	12:00	1.836,259	380,800	50,670	1.404,789	117,917	1.286,872	1.463,365	-176,493
07.04.2019	12:15	1.707,924	390,540	49,970	1.267,414	132,258	1.135,156	1.512,227	-377,071
07.04.2019	12:30	1.637,356	358,500	48,210	1.230,646	128,127	1.102,519	1.517,408	-414,889
07.04.2019	12:45	1.564,050	347,600	39,740	1.176,710	115,116	1.061,594	1.487,264	-425,670
07.04.2019	13:00	1.497,261	340,280	43,460	1.113,521	108,783	1.004,738	1.428,504	-423,766
07.04.2019	13:15	1.473,196	394,290	46,850	1.032,056	124,715	907,341	1.334,575	-427,234
07.04.2019	13:30	1.444,444	395,410	43,540	1.005,494	110,556	894,938	1.246,182	-351,244
07.04.2019	13:45	1.364,860	330,370	39,830	994,660	115,579	879,081	1.161,654	-282,573
07.04.2019	14:00	1.268,078	320,270	43,140	904,668	111,502	793,166	1.114,532	-321,366
07.04.2019	14:15	1.337,434	317,680	42,810	976,944	101,318	875,626	1.063,541	-187,915

07.04.2019	14:30	1.286,141	318,430	43,830	923,881	97,846	826,035	1.031,572	-205,537
07.04.2019	14:45	1.154,198	330,250	39,220	784,728	101,935	682,793	1.006,772	-323,979
07.04.2019	15:00	1.154,324	326,550	39,960	787,814	110,502	677,312	981,059	-303,747
07.04.2019	15:15	1.257,195	334,740	43,240	879,215	103,616	775,599	957,642	-182,043
07.04.2019	15:30	1.141,164	329,140	43,470	768,554	94,720	673,834	929,515	-255,681
07.04.2019	15:45	1.093,137	324,960	38,180	729,997	104,876	625,121	900,811	-275,690
07.04.2019	16:00	1.135,983	331,250	42,770	761,963	98,652	663,311	872,133	-208,822
07.04.2019	16:15	1.017,638	323,940	47,370	646,328	98,460	547,868	844,014	-296,146
07.04.2019	16:30	1.165,349	293,330	50,580	821,439	98,413	723,026	818,533	-95,507
07.04.2019	16:45	1.455,530	301,940	42,500	1.111,090	102,995	1.008,095	796,545	211,550
07.04.2019	17:00	1.065,052	300,430	40,210	724,412	98,409	626,003	791,382	-165,379
07.04.2019	17:15	1.164,732	297,300	47,560	819,872	106,363	713,509	769,612	-56,103
07.04.2019	17:30	1.370,497	277,090	46,260	1.047,147	111,395	935,752	788,563	147,189
07.04.2019	17:45	1.283,432	284,050	51,300	948,082	112,979	835,103	815,394	19,709
07.04.2019	18:00	1.220,345	297,150	45,290	877,905	107,309	770,596	854,073	-83,477
07.04.2019	18:15	1.467,029	322,200	47,990	1.096,839	115,037	981,802	899,674	82,128
07.04.2019	18:30	1.454,673	332,410	54,690	1.067,573	106,840	960,733	948,827	11,906
07.04.2019	18:45	1.475,432	331,070	60,440	1.083,922	108,427	975,495	1.062,100	-86,605
07.04.2019	19:00	1.525,408	338,030	49,880	1.137,498	114,286	1.023,212	1.109,674	-86,462
07.04.2019	19:15	1.479,938	332,350	39,920	1.107,668	112,191	995,477	1.146,989	-151,512
07.04.2019	19:30	1.545,040	338,510	43,720	1.162,810	116,935	1.045,875	1.173,683	-127,808
07.04.2019	19:45	1.535,709	344,970	42,640	1.148,099	115,089	1.033,010	1.189,768	-156,758
07.04.2019	20:00	1.567,823	335,030	43,490	1.189,303	118,982	1.070,321	1.191,694	-121,373
07.04.2019	20:15	1.614,388	386,190	40,660	1.187,538	117,454	1.070,084	1.184,010	-113,926
07.04.2019	20:30	2.040,116	763,650	41,560	1.234,906	129,627	1.105,279	1.176,642	-71,363
07.04.2019	20:45	2.512,065	1.237,470	41,690	1.232,905	142,225	1.090,680	1.188,893	-98,213
07.04.2019	21:00	2.655,914	1.393,770	45,290	1.216,854	127,407	1.089,447	1.182,860	-93,413
07.04.2019	21:15	2.558,561	1.212,550	42,850	1.303,161	124,027	1.179,134	1.174,142	4,992
07.04.2019	21:30	2.326,101	1.065,040	42,020	1.219,041	118,700	1.100,341	1.170,801	-70,460
07.04.2019	21:45	2.302,045	1.128,870	40,050	1.133,125	113,769	1.019,356	1.186,818	-167,462
07.04.2019	22:00	2.400,777	1.211,450	44,330	1.144,997	117,982	1.027,015	1.163,616	-136,601
07.04.2019	22:15	2.352,924	1.175,600	44,860	1.132,464	109,173	1.023,291	1.110,617	-87,326
07.04.2019	22:30	2.400,071	1.270,910	44,590	1.084,571	114,992	969,579	1.066,669	-97,090
07.04.2019	22:45	2.360,432	1.317,890	40,640	1.001,902	108,885	893,017	1.017,860	-124,843
07.04.2019	23:00	2.409,806	1.399,860	43,430	966,516	110,807	855,709	1.000,357	-144,648
07.04.2019	23:15	2.382,426	1.399,130	27,360	955,936	105,040	850,896	928,634	-77,738
07.04.2019	23:30	2.314,752	1.380,170	10,050	924,532	104,958	819,574	859,691	-40,117
07.04.2019	23:45	2.294,226	1.418,800	9,730	865,696	104,008	761,688	797,309	-35,621
08.04.2019	0:00	2.271,213	1.431,570	10,230	829,413	106,106	723,307	742,941	-19,634
08.04.2019	0:15	2.226,839	1.381,080	11,140	834,619	104,186	730,433	708,407	22,026
08.04.2019	0:30	2.158,842	1.375,560	10,680	772,602	99,172	673,430	654,264	19,166
08.04.2019	0:45	2.110,764	1.372,670	10,910	727,184	95,784	631,400	601,281	30,119
08.04.2019	1:00	2.039,735	1.313,580	10,470	715,685	97,532	618,153	562,523	55,630
08.04.2019	1:15	2.019,848	1.320,550	9,060	690,238	104,455	585,783	541,767	44,016
08.04.2019	1:30	2.019,210	1.369,860	9,170	640,180	100,386	539,794	514,942	24,852
08.04.2019	1:45	2.066,861	1.386,450	9,310	671,101	119,649	551,452	512,780	38,672
08.04.2019	2:00	2.039,541	1.376,870	9,020	653,651	126,734	526,917	525,638	1,279
08.04.2019	2:15	1.996,896	1.344,910	9,570	642,416	126,423	515,993	516,248	-0,255
08.04.2019	2:30	1.992,911	1.356,180	8,940	627,791	124,412	503,379	510,147	-6,768
08.04.2019	2:45	1.971,295	1.317,480	11,870	641,945	121,536	520,409	505,985	14,424
08.04.2019	3:00	1.949,078	1.287,570	13,670	647,838	122,895	524,943	504,876	20,067
08.04.2019	3:15	1.972,479	1.312,240	14,020	646,219	117,878	528,341	505,816	22,525
08.04.2019	3:30	1.952,104	1.311,240	14,460	626,404	116,969	509,435	508,082	1,353
08.04.2019	3:45	2.035,309	1.324,070	41,460	669,779	123,263	546,516	520,956	25,560
08.04.2019	4:00	2.031,992	1.322,230	43,100	666,662	136,312	530,350	536,323	-5,973
08.04.2019	4:15	2.123,657	1.412,360	45,790	665,507	133,375	532,132	544,607	-12,475
08.04.2019	4:30	2.170,875	1.492,930	43,440	634,505	126,472	508,033	554,485	-46,452
08.04.2019	4:45	2.192,619	1.481,890	39,020	671,709	126,660	545,049	559,602	-14,553

08.04.2019	5:00	2.194,631	1.510,800	9,350	674,481	126,534	547,947	530,816	17,131
08.04.2019	5:15	2.283,710	1.501,960	13,020	768,730	145,013	623,717	549,240	74,477
08.04.2019	5:30	2.278,228	1.453,160	20,510	804,558	153,528	651,030	583,605	67,425
08.04.2019	5:45	2.390,828	1.511,780	17,860	861,188	202,159	659,029	585,780	73,249
08.04.2019	6:00	2.644,911	1.668,830	15,880	960,201	229,065	731,136	606,480	124,656
08.04.2019	6:15	2.906,201	1.896,430	21,330	988,441	245,391	743,050	675,945	67,105
08.04.2019	6:30	3.056,086	2.059,360	22,865	973,861	236,035	737,826	746,950	-9,124
08.04.2019	6:45	3.201,113	2.156,110	25,985	1.019,018	245,047	773,971	803,869	-29,898
08.04.2019	7:00	3.288,343	2.175,100	41,815	1.071,428	249,322	822,106	867,281	-45,175
08.04.2019	7:15	3.428,722	2.261,240	59,505	1.107,977	274,390	833,587	913,819	-80,232
08.04.2019	7:30	3.611,707	2.374,950	72,835	1.163,922	300,473	863,449	976,619	-113,170
08.04.2019	7:45	3.660,486	2.406,220	90,515	1.163,751	303,114	860,637	1.036,147	-175,510
08.04.2019	8:00	3.805,835	2.525,200	86,730	1.193,905	302,693	891,212	1.084,805	-193,593
08.04.2019	8:15	3.997,011	2.636,310	114,220	1.246,481	318,530	927,951	1.129,062	-201,111
08.04.2019	8:30	3.996,800	2.584,960	139,405	1.272,435	314,018	958,417	1.163,689	-205,272
08.04.2019	8:45	3.944,583	2.497,260	143,265	1.304,058	310,371	993,687	1.244,872	-251,185
08.04.2019	9:00	3.955,973	2.503,490	121,210	1.331,273	313,844	1.017,429	1.261,143	-243,714
08.04.2019	9:15	3.765,225	2.337,350	114,068	1.313,807	326,200	987,607	1.270,560	-282,953
08.04.2019	9:30	3.949,416	2.494,580	114,018	1.340,818	301,920	1.038,898	1.264,236	-225,338
08.04.2019	9:45	4.113,964	2.643,170	117,870	1.352,924	310,989	1.041,935	1.252,412	-210,477
08.04.2019	10:00	4.067,808	2.611,610	111,343	1.344,855	307,703	1.037,152	1.238,847	-201,695
08.04.2019	10:15	4.022,958	2.570,200	111,103	1.341,655	316,682	1.024,973	1.227,881	-202,908
08.04.2019	10:30	4.040,498	2.604,710	102,070	1.333,718	295,831	1.037,887	1.221,781	-183,894
08.04.2019	10:45	4.044,097	2.625,700	102,043	1.316,354	295,417	1.020,937	1.216,164	-195,227
08.04.2019	11:00	4.050,526	2.666,640	104,333	1.279,553	297,755	981,798	1.213,642	-231,844
08.04.2019	11:15	4.074,057	2.586,870	122,273	1.364,914	316,040	1.048,874	1.210,519	-161,645
08.04.2019	11:30	4.158,735	2.600,840	107,918	1.449,977	324,884	1.125,093	1.216,564	-91,471
08.04.2019	11:45	4.222,299	2.582,340	107,338	1.532,621	327,228	1.205,393	1.227,105	-21,712
08.04.2019	12:00	4.110,130	2.481,800	111,808	1.516,522	326,371	1.190,151	1.246,716	-56,565
08.04.2019	12:15	3.934,073	2.423,180	100,015	1.410,878	332,453	1.078,425	1.310,180	-231,755
08.04.2019	12:30	3.855,135	2.385,570	88,805	1.380,760	299,699	1.081,061	1.352,203	-271,142
08.04.2019	12:45	3.876,378	2.380,640	101,535	1.394,203	299,971	1.094,232	1.363,294	-269,062
08.04.2019	13:00	3.693,932	2.323,890	95,495	1.274,547	270,425	1.004,122	1.339,473	-335,351
08.04.2019	13:15	3.832,452	2.419,120	94,245	1.319,087	305,480	1.013,607	1.305,475	-291,868
08.04.2019	13:30	4.069,074	2.553,500	87,495	1.428,079	278,338	1.149,741	1.260,082	-110,341
08.04.2019	13:45	3.852,137	2.548,550	88,635	1.214,952	288,401	926,551	1.209,618	-283,067
08.04.2019	14:00	3.769,281	2.414,330	88,665	1.266,286	292,647	973,639	1.189,600	-215,961
08.04.2019	14:15	3.826,518	2.417,340	92,750	1.316,428	293,072	1.023,356	1.159,349	-135,993
08.04.2019	14:30	3.939,150	2.504,120	82,678	1.352,352	282,982	1.069,370	1.140,724	-71,354
08.04.2019	14:45	3.829,528	2.392,500	80,343	1.356,685	293,520	1.063,165	1.126,156	-62,991
08.04.2019	15:00	3.831,624	2.405,040	83,148	1.343,436	297,605	1.045,831	1.111,595	-65,764
08.04.2019	15:15	3.821,013	2.405,550	93,740	1.321,723	290,994	1.030,729	1.096,760	-66,031
08.04.2019	15:30	3.788,507	2.368,510	100,680	1.319,317	283,439	1.035,878	1.075,842	-39,964
08.04.2019	15:45	3.726,723	2.318,700	91,355	1.316,668	302,205	1.014,463	1.053,158	-38,695
08.04.2019	16:00	3.734,829	2.352,340	100,045	1.282,444	290,891	991,553	1.029,990	-38,437
08.04.2019	16:15	3.432,303	2.125,290	102,255	1.204,758	270,313	934,445	1.007,489	-73,044
08.04.2019	16:30	3.394,443	2.103,590	84,045	1.206,808	245,765	961,043	987,250	-26,207
08.04.2019	16:45	3.293,458	1.970,350	77,485	1.245,623	247,110	998,513	967,427	31,086
08.04.2019	17:00	3.134,989	2.001,640	73,045	1.060,304	225,250	835,054	959,981	-124,927
08.04.2019	17:15	3.101,302	1.940,540	73,970	1.086,792	232,267	854,525	936,362	-81,837
08.04.2019	17:30	3.156,170	1.911,030	71,300	1.173,840	236,753	937,087	947,421	-10,334
08.04.2019	17:45	3.193,758	1.858,180	70,870	1.264,708	246,316	1.018,392	964,302	54,090
08.04.2019	18:00	3.251,882	1.916,750	74,500	1.260,632	241,138	1.019,494	991,517	27,977
08.04.2019	18:15	3.138,296	1.847,030	69,090	1.222,176	217,280	1.004,896	1.025,053	-20,157
08.04.2019	18:30	3.119,210	1.792,420	60,640	1.266,150	208,718	1.057,432	1.062,579	-5,147
08.04.2019	18:45	3.112,226	1.752,400	57,620	1.302,206	211,194	1.091,012	1.159,680	-68,668
08.04.2019	19:00	3.161,196	1.762,890	65,720	1.332,586	232,642	1.099,944	1.199,111	-99,167
08.04.2019	19:15	3.209,710	1.815,430	45,680	1.348,600	239,643	1.108,957	1.233,251	-124,294

08.04.2019	19:30	3.187,714	1.847,040	45,450	1.295,224	213,101	1.082,123	1.258,258	-176,135
08.04.2019	19:45	3.200,450	1.908,690	42,000	1.249,760	199,480	1.050,280	1.274,939	-224,659
08.04.2019	20:00	3.188,422	1.928,370	44,710	1.215,342	208,452	1.006,890	1.277,828	-270,938
08.04.2019	20:15	3.231,874	1.906,720	47,700	1.277,454	207,019	1.070,435	1.270,192	-199,757
08.04.2019	20:30	3.164,728	1.867,240	46,510	1.250,978	208,435	1.042,543	1.261,667	-219,124
08.04.2019	20:45	3.218,786	1.891,490	47,040	1.280,256	210,472	1.069,784	1.272,352	-202,568
08.04.2019	21:00	3.219,113	1.925,400	47,750	1.245,963	215,730	1.030,233	1.264,476	-234,243
08.04.2019	21:15	3.237,658	1.813,980	46,160	1.377,518	188,096	1.189,422	1.253,417	-63,995
08.04.2019	21:30	3.309,207	1.917,860	44,490	1.346,857	185,157	1.161,700	1.245,882	-84,182
08.04.2019	21:45	3.213,700	1.882,630	42,760	1.288,310	178,967	1.109,343	1.255,261	-145,918
08.04.2019	22:00	3.035,068	1.792,620	41,010	1.201,438	169,861	1.031,577	1.224,122	-192,545
08.04.2019	22:15	2.963,223	1.747,600	40,960	1.174,663	165,523	1.009,140	1.165,945	-156,805
08.04.2019	22:30	2.853,283	1.685,120	41,470	1.126,693	143,364	983,329	1.114,409	-131,080
08.04.2019	22:45	2.783,806	1.682,010	48,290	1.053,506	137,543	915,963	1.042,253	-126,290
08.04.2019	23:00	2.727,872	1.641,490	67,020	1.019,362	130,250	889,112	1.015,208	-126,096
08.04.2019	23:15	2.684,698	1.619,450	70,560	994,688	121,384	873,304	958,264	-84,960
08.04.2019	23:30	2.635,089	1.570,890	68,350	995,849	126,929	868,920	889,808	-20,888
08.04.2019	23:45	2.541,493	1.526,070	55,690	959,733	111,346	848,387	826,895	21,492
09.04.2019	0:00	2.474,461	1.527,620	35,340	911,501	110,101	801,400	768,144	33,256
09.04.2019	0:15	2.411,080	1.532,010	27,030	852,040	115,417	736,623	704,768	31,855
09.04.2019	0:30	2.331,978	1.508,410	10,160	813,408	110,225	703,183	650,718	52,465
09.04.2019	0:45	2.283,875	1.504,300	10,140	769,435	109,791	659,644	598,742	60,902
09.04.2019	1:00	2.267,932	1.511,760	10,510	745,662	120,908	624,754	560,122	64,632
09.04.2019	1:15	2.264,459	1.524,110	9,380	730,969	110,554	620,415	540,091	80,324
09.04.2019	1:30	2.215,840	1.508,740	9,290	697,810	107,358	590,452	513,751	76,701
09.04.2019	1:45	2.195,676	1.469,020	9,010	717,646	128,696	588,950	511,736	77,214
09.04.2019	2:00	2.167,187	1.426,640	8,780	731,767	137,429	594,338	524,625	69,713
09.04.2019	2:15	2.193,245	1.438,670	8,660	745,915	136,009	609,906	515,157	94,749
09.04.2019	2:30	2.075,646	1.398,710	8,300	668,636	130,892	537,744	508,976	28,768
09.04.2019	2:45	2.144,975	1.431,780	8,500	704,695	133,812	570,883	504,935	65,948
09.04.2019	3:00	2.193,846	1.492,920	9,560	691,366	126,260	565,106	503,838	61,268
09.04.2019	3:15	2.246,176	1.551,530	9,360	685,286	120,193	565,093	504,785	60,308
09.04.2019	3:30	2.218,976	1.542,670	9,280	667,026	122,585	544,441	506,843	37,598
09.04.2019	3:45	2.244,152	1.541,290	9,080	693,782	139,919	553,863	519,922	33,941
09.04.2019	4:00	2.149,973	1.477,380	8,640	663,953	132,748	531,205	535,181	-3,976
09.04.2019	4:15	2.167,714	1.510,040	9,660	648,014	136,461	511,553	543,566	-32,013
09.04.2019	4:30	2.284,678	1.596,470	9,520	678,688	137,357	541,331	553,334	-12,003
09.04.2019	4:45	2.223,124	1.554,880	9,790	658,454	138,727	519,727	558,542	-38,815
09.04.2019	5:00	2.273,133	1.551,810	10,030	711,293	131,852	579,441	529,739	49,702
09.04.2019	5:15	2.380,419	1.596,500	13,270	770,649	140,494	630,155	548,026	82,129
09.04.2019	5:30	2.401,185	1.610,020	11,810	779,355	142,012	637,343	582,746	54,597
09.04.2019	5:45	2.466,777	1.617,410	12,350	837,017	184,524	652,493	584,493	68,000
09.04.2019	6:00	2.601,069	1.654,510	14,690	931,869	203,364	728,505	605,003	123,502
09.04.2019	6:15	3.002,157	2.002,400	26,310	973,447	233,309	740,138	674,094	66,044
09.04.2019	6:30	3.198,888	2.181,400	31,785	985,703	240,533	745,170	743,003	2,167
09.04.2019	6:45	3.364,547	2.317,810	31,565	1.015,172	238,056	777,116	801,469	-24,353
09.04.2019	7:00	3.407,041	2.314,950	46,415	1.045,676	256,894	788,782	864,587	-75,805
09.04.2019	7:15	3.623,702	2.441,270	61,745	1.120,687	296,786	823,901	910,899	-86,998
09.04.2019	7:30	3.781,037	2.533,630	64,855	1.182,552	319,897	862,655	973,539	-110,884
09.04.2019	7:45	3.929,498	2.625,440	98,915	1.205,143	316,973	888,170	1.032,961	-144,791
09.04.2019	8:00	4.063,455	2.740,430	95,388	1.227,637	313,750	913,887	1.081,552	-167,665
09.04.2019	8:15	4.159,664	2.771,950	88,075	1.299,639	348,085	951,554	1.125,773	-174,219
09.04.2019	8:30	4.099,719	2.697,050	99,918	1.302,751	362,400	940,351	1.160,388	-220,037
09.04.2019	8:45	4.074,778	2.674,230	90,065	1.310,483	339,335	971,148	1.241,570	-270,422
09.04.2019	9:00	4.164,453	2.750,070	105,218	1.309,165	355,168	953,997	1.257,851	-303,854
09.04.2019	9:15	4.118,130	2.674,340	119,628	1.324,162	344,351	979,811	1.267,278	-287,467
09.04.2019	9:30	4.178,921	2.753,580	128,818	1.296,523	335,158	961,365	1.260,966	-299,601
09.04.2019	9:45	4.329,969	2.883,230	128,988	1.317,751	351,107	966,644	1.249,159	-282,515

09.04.2019	10:00	4.441,582	2.956,960	116,340	1.368,282	355,110	1.013,172	1.235,616	-222,444
09.04.2019	10:15	4.322,750	2.884,920	116,168	1.321,662	327,768	993,894	1.224,676	-230,782
09.04.2019	10:30	4.216,933	2.799,420	102,820	1.314,693	328,285	986,408	1.218,607	-232,199
09.04.2019	10:45	4.201,128	2.749,800	106,360	1.344,968	334,953	1.010,015	1.213,014	-202,999
09.04.2019	11:00	4.290,097	2.766,730	115,535	1.407,832	337,601	1.070,231	1.210,509	-140,278
09.04.2019	11:15	4.403,991	2.874,350	112,440	1.417,201	340,861	1.076,340	1.207,388	-131,048
09.04.2019	11:30	4.446,081	2.839,720	115,330	1.491,031	343,868	1.147,163	1.213,411	-66,248
09.04.2019	11:45	4.385,535	2.766,190	106,680	1.512,665	342,809	1.169,856	1.223,903	-54,047
09.04.2019	12:00	4.262,545	2.597,900	118,523	1.546,122	340,004	1.206,118	1.243,424	-37,306
09.04.2019	12:15	4.183,285	2.472,420	91,195	1.619,670	299,973	1.319,697	1.306,761	12,936
09.04.2019	12:30	3.879,912	2.590,360	78,785	1.210,767	284,369	926,398	1.348,651	-422,253
09.04.2019	12:45	4.131,504	2.660,120	85,855	1.385,529	286,135	1.099,394	1.359,631	-260,237
09.04.2019	13:00	4.075,433	2.647,080	97,215	1.331,138	284,258	1.046,880	1.335,762	-288,882
09.04.2019	13:15	4.097,393	2.791,700	87,653	1.218,040	290,427	927,613	1.301,802	-374,189
09.04.2019	13:30	4.098,242	2.766,270	88,695	1.243,277	282,111	961,166	1.256,512	-295,346
09.04.2019	13:45	4.050,339	2.710,130	87,945	1.252,264	282,875	969,389	1.216,720	-247,331
09.04.2019	14:00	3.888,338	2.659,340	80,385	1.148,613	300,121	848,492	1.205,397	-356,905
09.04.2019	14:15	3.778,559	2.545,600	78,165	1.154,794	287,918	866,876	1.169,631	-302,755
09.04.2019	14:30	3.873,021	2.491,440	86,165	1.295,416	274,468	1.020,948	1.137,646	-116,698
09.04.2019	14:45	3.857,091	2.533,010	79,235	1.244,846	275,245	969,601	1.123,164	-153,563
09.04.2019	15:00	3.828,552	2.501,150	83,925	1.243,477	290,616	952,861	1.108,682	-155,821
09.04.2019	15:15	3.803,715	2.442,220	89,455	1.272,040	294,970	977,070	1.093,928	-116,858
09.04.2019	15:30	3.840,848	2.420,640	90,205	1.330,003	309,963	1.020,040	1.073,090	-53,050
09.04.2019	15:45	3.801,246	2.373,100	92,625	1.335,521	298,512	1.037,009	1.050,480	-13,471
09.04.2019	16:00	3.728,030	2.344,870	115,295	1.267,865	275,719	992,146	1.027,377	-35,231
09.04.2019	16:15	3.658,795	2.285,500	94,135	1.279,160	290,213	988,947	1.004,926	-15,979
09.04.2019	16:30	3.549,636	2.217,430	85,055	1.247,151	267,573	979,578	984,716	-5,138
09.04.2019	16:45	3.537,511	2.194,110	90,485	1.252,916	257,220	995,696	964,898	30,798
09.04.2019	17:00	3.531,090	2.169,880	86,415	1.274,795	256,605	1.018,190	957,428	60,762
09.04.2019	17:15	3.527,772	2.157,960	84,155	1.285,657	267,398	1.018,259	933,746	84,513
09.04.2019	17:30	3.515,437	2.105,820	65,145	1.344,472	242,573	1.101,899	944,709	157,190
09.04.2019	17:45	3.503,901	2.075,820	64,285	1.363,796	243,618	1.120,178	961,466	158,712
09.04.2019	18:00	3.485,608	2.037,030	65,215	1.383,363	230,525	1.152,838	988,525	164,313
09.04.2019	18:15	3.372,203	1.994,900	59,048	1.318,255	219,669	1.098,586	1.021,878	76,708
09.04.2019	18:30	3.300,994	1.903,180	55,400	1.342,414	222,693	1.119,721	1.059,208	60,513
09.04.2019	18:45	3.202,079	1.829,590	59,030	1.313,459	223,832	1.089,627	1.156,106	-66,479
09.04.2019	19:00	3.214,767	1.805,860	63,660	1.345,247	230,968	1.114,279	1.195,340	-81,061
09.04.2019	19:15	3.312,996	1.944,540	46,610	1.321,846	221,824	1.100,022	1.229,298	-129,276
09.04.2019	19:30	3.331,372	1.977,010	43,820	1.310,542	222,402	1.088,140	1.254,156	-166,016
09.04.2019	19:45	3.265,483	1.940,930	43,010	1.281,543	211,511	1.070,032	1.270,738	-200,706
09.04.2019	20:00	3.372,566	1.991,010	44,970	1.336,586	226,940	1.109,646	1.273,596	-163,950
09.04.2019	20:15	3.290,423	1.932,980	46,170	1.311,273	231,774	1.079,499	1.266,009	-186,510
09.04.2019	20:30	3.337,612	1.984,830	46,260	1.306,522	229,567	1.076,955	1.255,806	-178,851
09.04.2019	20:45	3.341,045	1.973,090	43,360	1.324,595	232,191	1.092,404	1.270,465	-178,061
09.04.2019	21:00	3.278,301	1.929,310	45,110	1.303,881	230,313	1.073,568	1.262,482	-188,914
09.04.2019	21:15	3.326,400	1.884,730	41,530	1.400,140	226,125	1.174,015	1.251,694	-77,679
09.04.2019	21:30	3.282,440	1.908,890	40,620	1.332,930	221,110	1.111,820	1.243,991	-132,171
09.04.2019	21:45	3.169,399	1.873,840	41,040	1.254,519	210,971	1.043,548	1.253,517	-209,969
09.04.2019	22:00	2.932,715	1.673,400	45,440	1.213,875	203,545	1.010,330	1.222,453	-212,123
09.04.2019	22:15	2.860,226	1.607,150	39,080	1.213,996	194,962	1.019,034	1.164,398	-145,364
09.04.2019	22:30	2.816,659	1.635,360	45,540	1.135,759	180,827	954,932	1.112,923	-157,991
09.04.2019	22:45	2.754,945	1.629,260	45,510	1.080,175	173,222	906,953	1.041,068	-134,115
09.04.2019	23:00	2.711,580	1.650,660	49,540	1.011,380	162,307	849,073	1.014,132	-165,059
09.04.2019	23:15	2.708,969	1.646,200	45,460	1.017,309	166,914	850,395	957,513	-107,118
09.04.2019	23:30	2.663,339	1.645,850	42,790	974,699	166,728	807,971	889,278	-81,307
09.04.2019	23:45	2.595,944	1.632,550	15,670	947,724	156,632	791,092	826,377	-35,285
10.04.2019	0:00	2.528,766	1.623,480	9,410	895,876	154,803	741,073	768,050	-26,977
10.04.2019	0:15	2.438,062	1.559,780	10,400	867,882	148,352	719,530	724,630	-5,100

10.04.2019	0:30	2.396,452	1.593,730	10,510	792,212	138,753	653,459	673,492	-20,033
10.04.2019	0:45	2.400,048	1.602,380	10,620	787,048	127,831	659,217	624,187	35,030
10.04.2019	1:00	2.352,003	1.593,890	10,310	747,803	118,786	629,017	583,322	45,695
10.04.2019	1:15	2.305,602	1.570,540	8,990	726,072	134,883	591,189	564,012	27,177
10.04.2019	1:30	2.284,734	1.593,220	9,130	682,384	131,171	551,213	545,416	5,797
10.04.2019	1:45	2.307,293	1.578,560	9,050	719,683	137,456	582,227	535,040	47,187
10.04.2019	2:00	2.259,166	1.546,040	9,240	703,886	125,902	577,984	544,744	33,240
10.04.2019	2:15	2.259,044	1.560,460	8,900	689,684	121,676	568,008	534,576	33,432
10.04.2019	2:30	2.186,859	1.504,670	8,860	673,329	132,668	540,661	531,533	9,128
10.04.2019	2:45	2.139,507	1.471,170	8,640	659,697	116,704	542,993	530,517	12,476
10.04.2019	3:00	2.118,794	1.445,160	8,890	664,744	120,656	544,088	531,714	12,374
10.04.2019	3:15	2.144,080	1.487,530	9,170	647,380	118,919	528,461	535,365	-6,904
10.04.2019	3:30	2.095,457	1.469,420	8,980	617,057	122,514	494,543	542,101	-47,558
10.04.2019	3:45	2.117,673	1.441,400	9,050	667,223	135,735	531,488	558,815	-27,327
10.04.2019	4:00	2.165,096	1.500,190	9,250	655,656	133,026	522,630	578,945	-56,315
10.04.2019	4:15	2.231,358	1.564,140	9,040	658,178	137,227	520,951	584,008	-63,057
10.04.2019	4:30	2.299,643	1.628,390	10,110	661,143	135,713	525,430	592,938	-67,508
10.04.2019	4:45	2.272,143	1.578,990	9,640	683,513	129,947	553,566	597,305	-43,739
10.04.2019	5:00	2.288,742	1.555,850	9,870	723,022	133,077	589,945	564,958	24,987
10.04.2019	5:15	2.329,982	1.581,500	18,180	730,302	150,834	579,468	584,456	-4,988
10.04.2019	5:30	2.424,597	1.624,710	26,850	773,037	147,088	625,949	617,021	8,928
10.04.2019	5:45	2.488,750	1.654,220	24,530	810,000	171,381	638,619	612,625	25,994
10.04.2019	6:00	2.672,831	1.728,380	26,980	917,471	213,574	703,897	621,221	82,676
10.04.2019	6:15	3.001,928	1.984,180	29,830	987,918	261,535	726,383	691,080	35,303
10.04.2019	6:30	3.170,753	2.098,140	27,525	1.045,088	255,632	789,456	746,783	42,673
10.04.2019	6:45	3.293,691	2.246,430	42,105	1.005,156	255,940	749,216	808,960	-59,744
10.04.2019	7:00	3.499,612	2.370,030	50,553	1.079,029	271,226	807,803	871,575	-63,772
10.04.2019	7:15	3.635,708	2.430,090	70,155	1.135,463	307,293	828,170	908,666	-80,496
10.04.2019	7:30	3.708,655	2.455,010	87,385	1.166,260	307,762	858,498	973,954	-115,456
10.04.2019	7:45	3.814,753	2.586,550	99,135	1.129,068	310,376	818,692	1.026,250	-207,558
10.04.2019	8:00	3.940,975	2.652,430	110,653	1.177,892	312,973	864,919	1.079,339	-214,420
10.04.2019	8:15	4.054,755	2.684,450	111,593	1.258,712	344,872	913,840	1.123,524	-209,684
10.04.2019	8:30	4.054,993	2.623,570	133,600	1.297,823	331,614	966,209	1.158,127	-191,918
10.04.2019	8:45	4.085,260	2.640,330	120,113	1.324,817	337,642	987,175	1.246,375	-259,200
10.04.2019	9:00	4.047,796	2.617,090	123,445	1.307,261	327,846	979,415	1.262,648	-283,233
10.04.2019	9:15	3.904,715	2.472,210	125,955	1.306,550	315,409	991,141	1.272,612	-281,471
10.04.2019	9:30	4.035,789	2.564,730	129,475	1.341,584	305,612	1.035,972	1.265,948	-229,976
10.04.2019	9:45	4.094,503	2.672,580	120,568	1.301,355	320,432	980,923	1.253,093	-272,170
10.04.2019	10:00	4.152,988	2.718,240	119,430	1.315,318	325,863	989,455	1.238,809	-249,354
10.04.2019	10:15	4.227,304	2.725,100	136,155	1.366,049	324,145	1.041,904	1.227,627	-185,723
10.04.2019	10:30	4.140,521	2.683,040	163,025	1.294,456	314,425	980,031	1.220,967	-240,936
10.04.2019	10:45	4.162,515	2.631,370	151,455	1.379,690	329,012	1.050,678	1.214,697	-164,019
10.04.2019	11:00	4.196,764	2.647,030	150,515	1.399,219	323,452	1.075,767	1.212,113	-136,346
10.04.2019	11:15	4.222,876	2.638,560	162,265	1.422,051	323,429	1.098,622	1.208,277	-109,655
10.04.2019	11:30	4.187,097	2.536,180	156,035	1.494,882	332,651	1.162,231	1.214,279	-52,048
10.04.2019	11:45	4.103,710	2.447,190	116,015	1.540,505	337,855	1.202,650	1.224,512	-21,862
10.04.2019	12:00	3.960,117	2.323,650	100,785	1.535,682	327,158	1.208,524	1.243,945	-35,421
10.04.2019	12:15	3.730,128	2.242,330	91,993	1.395,805	287,595	1.108,210	1.309,802	-201,592
10.04.2019	12:30	3.602,790	2.267,530	86,265	1.248,995	264,766	984,229	1.350,710	-366,481
10.04.2019	12:45	3.669,475	2.276,510	84,825	1.308,140	256,469	1.051,671	1.367,597	-315,926
10.04.2019	13:00	3.681,218	2.273,720	79,765	1.327,733	260,065	1.067,668	1.357,903	-290,235
10.04.2019	13:15	3.665,225	2.319,140	85,875	1.260,210	290,673	969,537	1.309,361	-339,824
10.04.2019	13:30	3.743,441	2.364,560	76,960	1.301,921	283,632	1.018,289	1.260,759	-242,470
10.04.2019	13:45	3.669,554	2.373,890	84,138	1.211,526	275,091	936,435	1.210,265	-273,830
10.04.2019	14:00	3.595,475	2.304,300	80,183	1.210,992	266,358	944,634	1.191,040	-246,406
10.04.2019	14:15	3.553,336	2.300,590	75,713	1.177,033	282,706	894,327	1.161,025	-266,698
10.04.2019	14:30	3.723,612	2.409,130	75,280	1.239,202	272,214	966,988	1.145,289	-178,301
10.04.2019	14:45	3.805,758	2.518,580	74,268	1.212,910	267,171	945,739	1.132,553	-186,814

10.04.2019	15:00	3.798,268	2.461,090	82,835	1.254,343	272,770	981,573	1.116,075	-134,502
10.04.2019	15:15	3.874,759	2.504,790	85,735	1.284,234	293,113	991,121	1.101,195	-110,074
10.04.2019	15:30	3.781,071	2.455,470	88,265	1.237,336	294,229	943,107	1.080,436	-137,329
10.04.2019	15:45	3.660,343	2.349,240	83,585	1.227,518	281,777	945,741	1.057,900	-112,159
10.04.2019	16:00	3.608,891	2.340,150	89,175	1.179,566	265,739	913,827	1.035,069	-121,242
10.04.2019	16:15	3.516,127	2.213,910	82,885	1.219,332	276,138	943,194	1.012,876	-69,682
10.04.2019	16:30	3.447,911	2.179,380	72,808	1.195,723	293,858	901,865	992,488	-90,623
10.04.2019	16:45	3.479,890	2.172,970	65,208	1.241,712	268,951	972,761	972,467	0,294
10.04.2019	17:00	3.506,616	2.197,480	73,205	1.235,931	250,020	985,911	964,973	20,938
10.04.2019	17:15	3.371,153	2.111,660	75,918	1.183,575	237,355	946,220	937,739	8,481
10.04.2019	17:30	3.396,175	2.087,820	65,160	1.243,195	234,112	1.009,083	948,399	60,684
10.04.2019	17:45	3.284,269	2.006,670	58,490	1.219,109	229,123	989,986	963,371	26,615
10.04.2019	18:00	3.300,727	1.960,710	60,620	1.279,397	228,148	1.051,249	988,615	62,634
10.04.2019	18:15	3.247,143	1.903,780	60,330	1.283,033	210,421	1.072,612	1.021,786	50,826
10.04.2019	18:30	3.167,996	1.820,010	49,830	1.298,156	208,482	1.089,674	1.058,711	30,963
10.04.2019	18:45	3.073,895	1.748,190	50,830	1.274,875	210,153	1.064,722	1.162,263	-97,541
10.04.2019	19:00	3.153,728	1.820,200	53,390	1.280,138	201,594	1.078,544	1.201,301	-122,757
10.04.2019	19:15	3.265,152	1.947,900	43,280	1.273,972	205,125	1.068,847	1.234,506	-165,659
10.04.2019	19:30	3.282,209	1.968,380	44,320	1.269,509	192,031	1.077,478	1.258,644	-181,166
10.04.2019	19:45	3.151,067	1.881,310	36,590	1.233,167	191,206	1.041,961	1.274,366	-232,405
10.04.2019	20:00	3.156,512	1.892,790	13,350	1.250,372	201,328	1.049,044	1.276,526	-227,482
10.04.2019	20:15	3.189,757	1.898,530	13,120	1.278,107	203,517	1.074,590	1.269,132	-194,542
10.04.2019	20:30	3.282,307	1.938,510	11,890	1.331,907	225,415	1.106,492	1.258,076	-151,584
10.04.2019	20:45	3.353,446	1.992,140	11,330	1.349,976	230,122	1.119,854	1.275,346	-155,492
10.04.2019	21:00	3.283,229	1.933,580	12,900	1.336,749	226,826	1.109,923	1.267,784	-157,861
10.04.2019	21:15	3.305,346	1.878,660	11,630	1.415,056	205,276	1.209,780	1.257,257	-47,477
10.04.2019	21:30	3.169,003	1.836,140	11,430	1.321,433	189,701	1.131,732	1.249,907	-118,175
10.04.2019	21:45	3.032,538	1.770,830	12,630	1.249,078	179,465	1.069,613	1.261,446	-191,833
10.04.2019	22:00	2.870,293	1.680,770	10,390	1.179,133	170,322	1.008,811	1.232,014	-223,203
10.04.2019	22:15	2.830,374	1.645,320	10,000	1.175,054	154,712	1.020,342	1.173,043	-152,701
10.04.2019	22:30	2.802,033	1.645,760	11,170	1.145,103	151,008	994,095	1.122,875	-128,780
10.04.2019	22:45	2.736,712	1.627,600	10,040	1.099,072	131,877	967,195	1.069,164	-101,969
10.04.2019	23:00	2.666,983	1.609,080	9,800	1.048,103	125,215	922,888	1.048,770	-125,882
10.04.2019	23:15	2.621,273	1.580,300	9,530	1.031,443	131,170	900,273	975,564	-75,291
10.04.2019	23:30	2.600,122	1.603,100	10,130	986,892	118,301	868,591	907,135	-38,544
10.04.2019	23:45	2.604,198	1.654,840	9,430	939,928	116,587	823,341	843,624	-20,283
11.04.2019	0:00	2.558,805	1.623,050	10,210	925,545	111,856	813,689	784,578	29,111
11.04.2019	0:15	2.536,335	1.617,100	15,020	904,215	118,812	785,403	766,624	18,779
11.04.2019	0:30	2.515,189	1.630,740	15,610	868,839	123,225	745,614	713,376	32,238
11.04.2019	0:45	2.516,485	1.662,340	15,270	838,875	109,889	728,986	649,917	79,069
11.04.2019	1:00	2.443,811	1.626,100	15,390	802,321	112,011	690,310	612,094	78,216
11.04.2019	1:15	2.467,995	1.621,560	25,490	820,945	114,237	706,708	594,854	111,854
11.04.2019	1:30	2.399,567	1.577,250	47,470	774,847	112,317	662,530	573,005	89,525
11.04.2019	1:45	2.442,810	1.589,070	45,940	807,800	129,311	678,489	570,142	108,347
11.04.2019	2:00	2.399,812	1.582,980	40,350	776,482	143,614	632,868	585,790	47,078
11.04.2019	2:15	2.437,457	1.616,610	39,270	781,577	144,084	637,493	574,405	63,088
11.04.2019	2:30	2.373,930	1.588,260	42,230	743,440	140,752	602,688	592,030	10,658
11.04.2019	2:45	2.348,734	1.550,680	42,240	755,814	139,711	616,103	589,474	26,629
11.04.2019	3:00	2.255,923	1.470,170	40,570	745,183	136,788	608,395	587,675	20,720
11.04.2019	3:15	2.376,288	1.580,510	39,660	756,118	124,324	631,794	589,051	42,743
11.04.2019	3:30	2.396,322	1.580,700	42,910	772,712	134,563	638,149	589,654	48,495
11.04.2019	3:45	2.468,378	1.637,610	42,680	788,088	135,968	652,120	603,247	48,873
11.04.2019	4:00	2.394,844	1.614,150	42,400	738,294	131,565	606,729	615,903	-9,174
11.04.2019	4:15	2.391,984	1.612,720	39,790	739,474	145,705	593,769	620,444	-26,675
11.04.2019	4:30	2.364,215	1.585,130	29,990	749,095	141,749	607,346	625,107	-17,761
11.04.2019	4:45	2.360,021	1.596,040	10,680	753,301	138,807	614,494	628,319	-13,825
11.04.2019	5:00	2.400,505	1.576,970	11,850	811,685	145,681	666,004	589,626	76,378
11.04.2019	5:15	2.491,707	1.596,960	14,510	880,237	162,511	717,726	607,533	110,193

11.04.2019	5:30	2.510,456	1.601,520	15,140	893,796	171,183	722,613	640,053	82,560
11.04.2019	5:45	2.697,611	1.714,220	21,020	962,371	200,533	761,838	638,247	123,591
11.04.2019	6:00	2.784,727	1.740,420	22,340	1.021,967	208,566	813,401	645,306	168,095
11.04.2019	6:15	3.136,725	2.029,780	22,840	1.084,105	258,239	825,866	715,309	110,557
11.04.2019	6:30	3.311,963	2.215,970	19,710	1.076,283	259,203	817,080	771,838	45,242
11.04.2019	6:45	3.485,136	2.325,760	44,955	1.114,421	267,510	846,911	838,488	8,423
11.04.2019	7:00	3.587,686	2.429,810	48,685	1.109,191	256,946	852,245	890,642	-38,397
11.04.2019	7:15	3.756,809	2.485,640	63,973	1.207,196	291,732	915,464	910,232	5,232
11.04.2019	7:30	3.773,187	2.487,730	62,550	1.222,907	305,076	917,831	974,244	-56,413
11.04.2019	7:45	3.820,401	2.527,650	88,528	1.204,223	307,380	896,843	1.025,146	-128,303
11.04.2019	8:00	3.987,769	2.647,990	87,045	1.252,734	314,166	938,568	1.078,790	-140,222
11.04.2019	8:15	4.032,125	2.709,600	84,308	1.238,217	309,739	928,478	1.122,939	-194,461
11.04.2019	8:30	4.088,788	2.730,070	77,730	1.280,988	328,411	952,577	1.157,323	-204,746
11.04.2019	8:45	4.234,340	2.719,140	70,273	1.444,927	336,235	1.108,692	1.258,411	-149,719
11.04.2019	9:00	4.158,072	2.610,360	77,103	1.470,609	325,275	1.145,334	1.274,980	-129,646
11.04.2019	9:15	3.910,364	2.364,180	80,723	1.465,461	328,554	1.136,907	1.307,873	-170,966
11.04.2019	9:30	4.143,193	2.577,770	96,780	1.468,643	327,552	1.141,091	1.277,893	-136,802
11.04.2019	9:45	4.214,288	2.678,200	78,880	1.457,208	335,222	1.121,986	1.263,817	-141,831
11.04.2019	10:00	4.234,736	2.706,260	71,493	1.456,983	322,366	1.134,617	1.248,429	-113,812
11.04.2019	10:15	4.320,811	2.739,650	77,143	1.504,018	329,515	1.174,503	1.236,303	-61,800
11.04.2019	10:30	4.206,636	2.693,680	73,155	1.439,801	313,911	1.125,890	1.229,484	-103,594
11.04.2019	10:45	4.205,217	2.674,320	88,030	1.442,867	327,901	1.114,966	1.222,666	-107,700
11.04.2019	11:00	4.285,169	2.713,110	96,790	1.475,269	343,893	1.131,376	1.219,286	-87,910
11.04.2019	11:15	4.284,783	2.724,550	100,555	1.459,678	314,296	1.145,382	1.213,602	-68,220
11.04.2019	11:30	4.344,675	2.693,090	104,485	1.547,100	318,879	1.228,221	1.218,960	9,261
11.04.2019	11:45	4.359,658	2.696,710	97,005	1.565,943	310,891	1.255,052	1.228,936	26,116
11.04.2019	12:00	4.279,600	2.610,430	84,875	1.584,295	332,426	1.251,869	1.249,733	2,136
11.04.2019	12:15	3.926,417	2.376,910	79,313	1.470,194	304,001	1.166,193	1.330,714	-164,521
11.04.2019	12:30	3.786,386	2.318,720	70,815	1.396,851	277,913	1.118,938	1.357,138	-238,200
11.04.2019	12:45	3.870,941	2.380,780	80,125	1.410,036	281,165	1.128,871	1.374,027	-245,156
11.04.2019	13:00	3.736,753	2.350,320	84,595	1.301,838	287,727	1.014,111	1.371,979	-357,868
11.04.2019	13:15	3.968,357	2.568,580	83,240	1.316,537	292,432	1.024,105	1.343,092	-318,987
11.04.2019	13:30	3.908,360	2.567,930	76,253	1.264,177	286,659	977,518	1.291,800	-314,282
11.04.2019	13:45	3.730,260	2.444,750	81,680	1.203,830	284,953	918,877	1.223,089	-304,212
11.04.2019	14:00	3.640,930	2.375,280	83,868	1.181,782	282,863	898,919	1.204,532	-305,613
11.04.2019	14:15	3.675,511	2.382,840	87,195	1.205,476	288,845	916,631	1.174,634	-258,003
11.04.2019	14:30	3.661,066	2.405,580	83,420	1.172,066	275,666	896,400	1.158,786	-262,386
11.04.2019	14:45	3.600,055	2.366,630	79,333	1.154,092	283,919	870,173	1.146,136	-275,963
11.04.2019	15:00	3.573,100	2.368,240	73,233	1.131,627	292,833	838,794	1.134,095	-295,301
11.04.2019	15:15	3.427,388	2.196,590	84,778	1.146,020	286,628	859,392	1.120,749	-261,357
11.04.2019	15:30	3.384,019	2.137,320	88,473	1.158,226	290,096	868,130	1.101,314	-233,184
11.04.2019	15:45	3.302,088	2.112,270	85,963	1.103,855	265,742	838,113	1.076,777	-238,664
11.04.2019	16:00	3.291,408	2.128,440	84,963	1.078,005	286,509	791,496	1.053,803	-262,307
11.04.2019	16:15	3.401,572	2.210,840	88,223	1.102,509	286,544	815,965	1.031,660	-215,695
11.04.2019	16:30	3.343,991	2.205,630	95,523	1.042,838	257,936	784,902	1.011,093	-226,191
11.04.2019	16:45	3.275,755	2.136,450	73,633	1.065,672	249,957	815,715	990,454	-174,739
11.04.2019	17:00	3.241,358	2.124,620	88,785	1.027,953	246,798	781,155	982,729	-201,574
11.04.2019	17:15	3.259,004	2.089,660	79,690	1.089,654	256,098	833,556	947,510	-113,954
11.04.2019	17:30	3.218,805	2.027,580	71,010	1.120,215	242,602	877,613	957,867	-80,254
11.04.2019	17:45	3.221,760	1.998,520	74,220	1.149,020	242,675	906,345	972,507	-66,162
11.04.2019	18:00	3.182,506	1.931,420	73,570	1.177,516	243,005	934,511	997,595	-63,084
11.04.2019	18:15	3.108,938	1.878,940	58,480	1.171,518	239,126	932,392	1.028,510	-96,118
11.04.2019	18:30	3.149,625	1.922,030	56,980	1.170,615	234,181	936,434	1.063,372	-126,938
11.04.2019	18:45	3.189,238	1.916,470	62,540	1.210,228	240,744	969,484	1.177,806	-208,322
11.04.2019	19:00	3.126,763	1.860,110	53,640	1.213,013	238,562	974,451	1.216,458	-242,007
11.04.2019	19:15	3.158,837	1.794,570	50,690	1.313,577	240,761	1.072,816	1.248,813	-175,997
11.04.2019	19:30	3.124,952	1.785,500	43,720	1.295,732	225,838	1.069,894	1.271,565	-201,671
11.04.2019	19:45	3.155,495	1.853,140	43,080	1.259,275	210,476	1.048,799	1.286,046	-237,247

11.04.2019	20:00	3.222,990	1.897,000	42,180	1.283,810	223,832	1.059,978	1.287,352	-227,374
11.04.2019	20:15	3.166,850	1.865,870	42,400	1.258,580	228,632	1.029,948	1.280,265	-250,317
11.04.2019	20:30	3.255,581	1.879,160	42,320	1.334,101	228,470	1.105,631	1.266,600	-160,969
11.04.2019	20:45	3.231,251	1.854,460	44,050	1.332,741	240,397	1.092,344	1.284,493	-192,149
11.04.2019	21:00	3.165,692	1.783,160	47,810	1.334,722	236,989	1.097,733	1.277,654	-179,921
11.04.2019	21:15	3.231,359	1.733,600	47,140	1.450,619	213,331	1.237,288	1.268,131	-30,843
11.04.2019	21:30	3.137,841	1.676,440	47,310	1.414,091	205,252	1.208,839	1.261,237	-52,398
11.04.2019	21:45	3.163,006	1.746,020	47,120	1.369,866	194,841	1.175,025	1.275,828	-100,803
11.04.2019	22:00	2.956,302	1.640,350	44,230	1.271,722	195,064	1.076,658	1.244,393	-167,735
11.04.2019	22:15	2.911,345	1.615,130	41,370	1.254,845	186,450	1.068,395	1.186,064	-117,669
11.04.2019	22:30	2.893,741	1.628,960	42,130	1.222,651	177,422	1.045,229	1.138,552	-93,323
11.04.2019	22:45	2.868,950	1.621,250	42,680	1.205,020	174,206	1.030,814	1.087,318	-56,504
11.04.2019	23:00	2.817,849	1.638,420	41,670	1.137,759	161,640	976,119	1.073,985	-97,866
11.04.2019	23:15	2.723,295	1.543,830	41,490	1.137,975	156,914	981,061	1.002,556	-21,495
11.04.2019	23:30	2.639,088	1.504,730	40,540	1.093,818	162,172	931,646	938,495	-6,849
11.04.2019	23:45	2.684,557	1.585,460	18,870	1.080,227	153,138	927,089	880,704	46,385
12.04.2019	0:00	2.636,131	1.583,160	9,880	1.043,091	138,529	904,562	826,646	77,916
12.04.2019	0:15	2.589,830	1.575,430	10,710	1.003,690	137,376	866,314	804,011	62,303
12.04.2019	0:30	2.500,898	1.578,510	10,470	911,918	130,808	781,110	752,331	28,779
12.04.2019	0:45	2.504,541	1.597,640	10,260	896,641	126,693	769,948	726,299	43,649
12.04.2019	1:00	2.465,876	1.614,670	11,000	840,206	132,902	707,304	672,224	35,080
12.04.2019	1:15	2.413,292	1.591,470	8,920	812,902	132,705	680,197	643,979	36,218
12.04.2019	1:30	2.384,720	1.560,720	9,100	814,900	134,898	680,002	622,509	57,493
12.04.2019	1:45	2.362,194	1.513,810	8,950	839,434	149,856	689,578	618,652	70,926
12.04.2019	2:00	2.344,609	1.504,900	8,810	830,899	159,185	671,714	650,308	21,406
12.04.2019	2:15	2.324,728	1.525,680	8,890	790,158	152,036	638,122	647,975	-9,853
12.04.2019	2:30	2.311,636	1.494,720	9,500	807,416	161,158	646,258	642,488	3,770
12.04.2019	2:45	2.244,188	1.445,990	9,120	789,078	152,539	636,539	639,016	-2,477
12.04.2019	3:00	2.220,645	1.426,470	9,240	784,935	145,589	639,346	636,918	2,428
12.04.2019	3:15	2.254,572	1.432,280	9,660	812,632	142,333	670,299	637,056	33,243
12.04.2019	3:30	2.244,574	1.448,290	9,380	786,904	146,071	640,833	640,264	0,569
12.04.2019	3:45	2.273,713	1.448,010	9,520	816,183	156,691	659,492	652,408	7,084
12.04.2019	4:00	2.225,847	1.443,840	9,650	772,357	150,235	622,122	664,644	-42,522
12.04.2019	4:15	2.244,877	1.440,330	11,100	793,447	163,487	629,960	664,618	-34,658
12.04.2019	4:30	2.283,513	1.459,990	12,580	810,943	157,515	653,428	667,414	-13,986
12.04.2019	4:45	2.254,706	1.448,810	12,000	793,896	152,360	641,536	666,155	-24,619
12.04.2019	5:00	2.351,197	1.516,360	10,160	824,677	156,172	668,505	627,030	41,475
12.04.2019	5:15	2.391,128	1.498,160	14,630	878,338	161,899	716,439	645,008	71,431
12.04.2019	5:30	2.438,459	1.518,240	13,450	906,769	176,712	730,057	671,743	58,314
12.04.2019	5:45	2.502,405	1.524,030	19,110	959,265	202,547	756,718	665,354	91,364
12.04.2019	6:00	2.757,278	1.708,360	29,760	1.019,158	244,535	774,623	667,764	106,859
12.04.2019	6:15	3.085,649	1.970,400	26,730	1.088,519	285,154	803,365	738,533	64,832
12.04.2019	6:30	3.308,581	2.183,860	22,090	1.102,631	288,721	813,910	788,917	24,993
12.04.2019	6:45	3.405,873	2.241,380	37,795	1.126,698	281,694	845,004	853,686	-8,682
12.04.2019	7:00	3.511,835	2.297,490	42,613	1.171,732	303,660	868,072	919,863	-51,791
12.04.2019	7:15	3.736,008	2.415,030	83,273	1.237,705	335,890	901,815	925,218	-23,403
12.04.2019	7:30	3.876,694	2.477,140	88,918	1.310,636	371,469	939,167	983,932	-44,765
12.04.2019	7:45	3.950,692	2.600,510	90,370	1.259,812	359,560	900,252	1.023,008	-122,756
12.04.2019	8:00	4.057,130	2.605,710	101,440	1.349,980	358,233	991,747	1.076,378	-84,631
12.04.2019	8:15	4.187,120	2.650,040	111,395	1.425,685	391,343	1.034,342	1.120,284	-85,942
12.04.2019	8:30	4.159,249	2.595,860	118,190	1.445,199	387,421	1.057,778	1.155,486	-97,708
12.04.2019	8:45	4.260,299	2.621,000	118,875	1.520,424	404,455	1.115,969	1.269,102	-153,133
12.04.2019	9:00	4.323,425	2.707,180	110,663	1.505,582	382,404	1.123,178	1.286,493	-163,315
12.04.2019	9:15	4.056,153	2.420,480	114,445	1.521,228	396,530	1.124,698	1.327,566	-202,868
12.04.2019	9:30	3.983,716	2.391,540	123,643	1.468,533	369,513	1.099,020	1.319,055	-220,035
12.04.2019	9:45	4.100,877	2.494,090	115,923	1.490,864	341,647	1.149,217	1.304,570	-155,353
12.04.2019	10:00	4.338,235	2.677,910	121,050	1.539,275	407,198	1.132,077	1.286,081	-154,004
12.04.2019	10:15	4.261,781	2.622,690	131,338	1.507,753	378,940	1.128,813	1.246,021	-117,208

12.04.2019	10:30	4.233,981	2.621,040	113,013	1.499,928	349,890	1.150,038	1.238,723	-88,685
12.04.2019	10:45	4.199,906	2.575,410	105,493	1.519,003	382,686	1.136,317	1.230,830	-94,513
12.04.2019	11:00	4.248,820	2.566,780	113,590	1.568,450	408,283	1.160,167	1.226,766	-66,599
12.04.2019	11:15	4.392,014	2.662,240	124,323	1.605,451	384,945	1.220,506	1.218,820	1,686
12.04.2019	11:30	4.319,516	2.565,840	125,293	1.628,383	382,693	1.245,690	1.223,741	21,949
12.04.2019	11:45	4.345,111	2.558,730	116,760	1.669,621	373,774	1.295,847	1.233,459	62,388
12.04.2019	12:00	4.181,547	2.386,430	120,295	1.674,822	370,032	1.304,790	1.252,715	52,075
12.04.2019	12:15	3.805,294	2.147,390	98,223	1.559,681	331,510	1.228,171	1.343,428	-115,257
12.04.2019	12:30	3.741,762	2.109,760	74,465	1.557,537	318,220	1.239,317	1.378,510	-139,193
12.04.2019	12:45	3.774,465	2.197,150	75,053	1.502,262	293,466	1.208,796	1.395,610	-186,814
12.04.2019	13:00	3.773,884	2.181,090	84,748	1.508,046	310,858	1.197,188	1.392,588	-195,400
12.04.2019	13:15	3.855,215	2.284,920	80,175	1.490,120	348,245	1.141,875	1.350,270	-208,395
12.04.2019	13:30	3.758,460	2.206,410	81,055	1.470,995	349,449	1.121,546	1.305,098	-183,552
12.04.2019	13:45	3.560,689	2.195,550	85,205	1.279,934	345,806	934,128	1.254,894	-320,766
12.04.2019	14:00	3.587,926	2.147,780	76,898	1.363,248	330,420	1.032,828	1.229,008	-196,180
12.04.2019	14:15	3.607,094	2.064,900	63,175	1.479,019	328,248	1.150,771	1.188,022	-37,251
12.04.2019	14:30	3.572,581	2.106,580	60,875	1.405,126	330,716	1.074,410	1.172,063	-97,653
12.04.2019	14:45	3.549,118	2.094,750	67,813	1.386,555	336,893	1.049,662	1.159,291	-109,629
12.04.2019	15:00	3.552,979	2.049,280	73,545	1.430,154	354,710	1.075,444	1.146,499	-71,055
12.04.2019	15:15	3.434,344	1.960,660	72,025	1.401,659	337,971	1.063,688	1.133,857	-70,169
12.04.2019	15:30	3.308,244	1.894,700	74,755	1.338,789	323,836	1.014,953	1.114,708	-99,755
12.04.2019	15:45	3.229,557	1.847,060	63,565	1.318,932	324,375	994,557	1.093,980	-99,423
12.04.2019	16:00	3.363,343	1.843,540	80,655	1.439,148	296,223	1.142,925	1.072,523	70,402
12.04.2019	16:15	3.231,828	1.821,750	62,575	1.347,503	289,990	1.057,513	1.051,883	5,630
12.04.2019	16:30	3.063,293	1.727,860	67,145	1.268,288	275,804	992,484	1.029,685	-37,201
12.04.2019	16:45	3.014,437	1.626,920	58,165	1.329,352	269,138	1.060,214	1.008,636	51,578
12.04.2019	17:00	2.991,197	1.614,040	60,395	1.316,762	280,413	1.036,349	1.000,679	35,670
12.04.2019	17:15	2.939,187	1.560,720	55,985	1.322,482	262,732	1.059,750	957,398	102,352
12.04.2019	17:30	2.939,853	1.505,020	49,235	1.385,598	275,217	1.110,381	967,659	142,722
12.04.2019	17:45	2.972,196	1.497,280	57,045	1.417,871	271,236	1.146,635	981,760	164,875
12.04.2019	18:00	2.908,208	1.438,990	52,625	1.416,593	266,226	1.150,367	1.006,693	143,674
12.04.2019	18:15	2.828,954	1.341,530	49,608	1.437,816	262,906	1.174,910	1.037,011	137,899
12.04.2019	18:30	2.717,766	1.219,440	49,755	1.448,571	255,528	1.193,043	1.071,262	121,781
12.04.2019	18:45	2.773,313	1.264,090	48,620	1.460,603	251,842	1.208,761	1.197,493	11,268
12.04.2019	19:00	2.732,403	1.225,720	43,010	1.463,673	243,703	1.219,970	1.234,194	-14,224
12.04.2019	19:15	2.656,616	1.200,190	46,520	1.409,906	234,241	1.175,665	1.263,929	-88,264
12.04.2019	19:30	2.583,572	1.088,550	40,750	1.454,272	236,518	1.217,754	1.283,921	-66,167
12.04.2019	19:45	2.491,356	1.035,960	39,290	1.416,106	248,369	1.167,737	1.297,446	-129,709
12.04.2019	20:00	2.458,296	984,790	48,270	1.425,236	243,577	1.181,659	1.297,561	-115,902
12.04.2019	20:15	2.425,037	978,660	40,180	1.406,197	235,770	1.170,427	1.290,988	-120,561
12.04.2019	20:30	2.407,616	949,720	40,190	1.417,706	232,382	1.185,324	1.276,887	-91,563
12.04.2019	20:45	2.313,200	884,500	41,530	1.387,170	232,822	1.154,348	1.303,130	-148,782
12.04.2019	21:00	2.312,929	864,100	43,180	1.405,649	236,020	1.169,629	1.296,806	-127,177
12.04.2019	21:15	2.351,469	804,410	44,680	1.502,379	215,158	1.287,221	1.288,279	-1,058
12.04.2019	21:30	2.235,202	764,180	40,670	1.430,352	207,112	1.223,240	1.281,426	-58,186
12.04.2019	21:45	2.073,961	647,620	30,620	1.395,721	198,366	1.197,355	1.298,031	-100,676
12.04.2019	22:00	1.915,879	584,460	12,130	1.319,289	213,987	1.105,302	1.268,019	-162,717
12.04.2019	22:15	1.848,320	477,990	16,110	1.354,220	215,448	1.138,772	1.208,878	-70,106
12.04.2019	22:30	1.770,278	459,690	14,990	1.295,598	193,855	1.101,743	1.161,737	-59,994
12.04.2019	22:45	1.664,769	381,850	15,300	1.267,619	182,487	1.085,132	1.112,049	-26,917
12.04.2019	23:00	1.563,659	378,890	15,150	1.169,619	169,388	1.000,231	1.100,692	-100,461
12.04.2019	23:15	1.607,575	385,700	13,170	1.208,705	159,507	1.049,198	1.034,255	14,943
12.04.2019	23:30	1.567,769	357,040	9,470	1.201,259	151,317	1.049,942	973,838	76,104
12.04.2019	23:45	1.516,564	347,850	10,580	1.158,134	148,547	1.009,587	919,275	90,312
13.04.2019	0:00	1.433,580	326,110	10,390	1.097,080	142,340	954,740	865,432	89,308
13.04.2019	0:15	1.401,468	341,730	11,700	1.048,038	153,928	894,110	874,582	19,528
13.04.2019	0:30	1.386,746	333,960	11,350	1.041,436	145,850	895,586	848,521	47,065
13.04.2019	0:45	1.293,615	314,450	10,370	968,795	149,449	819,346	824,702	-5,356

13.04.2019	1:00	1.290,016	319,620	10,240	960,156	144,449	815,707	805,225	10,482
13.04.2019	1:15	1.236,430	316,670	9,570	910,190	154,547	755,643	767,335	-11,692
13.04.2019	1:30	1.191,153	281,250	9,420	900,483	152,461	748,022	741,871	6,151
13.04.2019	1:45	1.143,141	288,070	9,870	845,201	148,845	696,356	729,191	-32,835
13.04.2019	2:00	1.190,914	297,520	9,840	883,554	151,080	732,474	753,249	-20,775
13.04.2019	2:15	1.168,138	306,490	9,070	852,578	154,294	698,284	727,755	-29,471
13.04.2019	2:30	1.132,842	291,990	8,950	831,902	161,235	670,667	717,509	-46,842
13.04.2019	2:45	1.132,133	292,020	8,890	831,223	147,321	683,902	711,895	-27,993
13.04.2019	3:00	1.147,898	293,610	9,130	845,158	150,863	694,295	706,907	-12,612
13.04.2019	3:15	1.124,260	294,870	9,260	820,130	147,680	672,450	705,751	-33,301
13.04.2019	3:30	1.128,194	287,000	10,690	830,504	146,693	683,811	702,924	-19,113
13.04.2019	3:45	1.111,012	288,110	9,510	813,392	143,122	670,270	710,823	-40,553
13.04.2019	4:00	1.135,342	286,390	9,300	839,652	155,798	683,854	716,790	-32,936
13.04.2019	4:15	1.118,234	299,310	9,410	809,514	164,904	644,610	712,211	-67,601
13.04.2019	4:30	1.120,203	295,370	9,140	815,693	166,451	649,242	710,898	-61,656
13.04.2019	4:45	1.094,356	289,640	9,650	795,066	155,304	639,762	702,075	-62,313
13.04.2019	5:00	1.143,160	316,860	11,290	815,010	151,031	663,979	655,885	8,094
13.04.2019	5:15	1.163,406	329,530	11,890	821,986	151,902	670,084	660,615	9,469
13.04.2019	5:30	1.210,242	350,960	13,320	845,962	164,039	681,923	670,742	11,181
13.04.2019	5:45	1.256,158	370,630	15,570	869,958	177,590	692,368	640,131	52,237
13.04.2019	6:00	1.305,864	360,160	14,010	931,694	213,664	718,030	602,762	115,268
13.04.2019	6:15	1.307,854	371,010	12,000	924,844	227,780	697,064	618,228	78,836
13.04.2019	6:30	1.355,895	370,270	11,030	974,595	236,154	738,441	602,478	135,963
13.04.2019	6:45	1.356,508	388,730	11,480	956,298	224,708	731,590	613,371	118,219
13.04.2019	7:00	1.404,274	397,590	15,450	991,234	233,768	757,466	650,093	107,373
13.04.2019	7:15	1.455,757	403,600	29,400	1.022,757	246,474	776,283	615,200	161,083
13.04.2019	7:30	1.442,368	374,760	24,520	1.043,088	245,431	797,657	671,966	125,691
13.04.2019	7:45	1.478,019	385,200	21,270	1.071,549	246,788	824,761	733,599	91,162
13.04.2019	8:00	1.553,137	367,050	15,280	1.170,807	248,407	922,400	808,184	114,216
13.04.2019	8:15	1.639,086	371,130	18,860	1.249,096	271,621	977,475	877,259	100,216
13.04.2019	8:30	1.668,579	358,590	15,650	1.294,339	270,753	1.023,586	940,986	82,600
13.04.2019	8:45	1.702,137	377,310	17,250	1.307,577	267,566	1.040,011	1.094,563	-54,552
13.04.2019	9:00	1.730,631	371,580	26,080	1.332,971	254,279	1.078,692	1.141,691	-62,999
13.04.2019	9:15	1.748,015	366,020	26,498	1.355,497	270,550	1.084,947	1.212,565	-127,618
13.04.2019	9:30	1.741,748	364,650	35,535	1.341,563	255,939	1.085,624	1.230,396	-144,772
13.04.2019	9:45	1.875,460	374,760	45,025	1.455,675	294,196	1.161,479	1.243,192	-81,713
13.04.2019	10:00	1.901,471	372,230	55,535	1.473,706	308,422	1.165,284	1.252,644	-87,360
13.04.2019	10:15	1.902,808	372,380	56,825	1.473,603	292,477	1.181,126	1.268,381	-87,255
13.04.2019	10:30	1.884,395	353,390	59,325	1.471,680	282,830	1.188,850	1.288,431	-99,581
13.04.2019	10:45	1.919,351	367,020	50,365	1.501,966	291,918	1.210,048	1.304,641	-94,593
13.04.2019	11:00	1.971,946	346,770	54,698	1.570,478	271,417	1.299,061	1.295,158	3,903
13.04.2019	11:15	1.957,074	356,660	51,580	1.548,834	268,396	1.280,438	1.294,905	-14,467
13.04.2019	11:30	1.895,577	305,890	49,430	1.540,257	250,325	1.289,932	1.298,346	-8,414
13.04.2019	11:45	1.990,701	290,580	52,780	1.647,341	254,476	1.392,865	1.306,295	86,570
13.04.2019	12:00	1.931,974	269,990	46,830	1.615,154	251,659	1.363,495	1.320,186	43,309
13.04.2019	12:15	1.916,119	281,730	44,890	1.589,499	241,758	1.347,741	1.406,574	-58,833
13.04.2019	12:30	1.844,712	278,430	45,450	1.520,832	252,927	1.267,905	1.431,188	-163,283
13.04.2019	12:45	1.802,104	279,530	57,440	1.465,134	242,500	1.222,634	1.440,224	-217,590
13.04.2019	13:00	1.719,182	263,040	44,680	1.411,462	236,197	1.175,265	1.441,025	-265,760
13.04.2019	13:15	1.769,288	288,940	46,280	1.434,068	228,246	1.205,822	1.426,596	-220,774
13.04.2019	13:30	1.824,777	296,330	45,770	1.482,677	237,334	1.245,343	1.400,127	-154,784
13.04.2019	13:45	1.824,134	310,070	44,830	1.469,234	229,949	1.239,285	1.365,205	-125,920
13.04.2019	14:00	1.826,253	331,650	43,960	1.450,643	232,352	1.218,291	1.355,491	-137,200
13.04.2019	14:15	1.885,577	373,160	39,760	1.472,657	244,104	1.228,553	1.318,647	-90,094
13.04.2019	14:30	1.842,512	376,770	41,960	1.423,782	228,858	1.194,924	1.281,559	-86,635
13.04.2019	14:45	1.770,995	342,720	43,650	1.384,625	242,783	1.141,842	1.238,721	-96,879
13.04.2019	15:00	1.739,876	342,340	43,210	1.354,326	231,384	1.122,942	1.207,293	-84,351
13.04.2019	15:15	1.711,297	317,040	42,020	1.352,237	215,097	1.137,140	1.183,231	-46,091

13.04.2019	15:30	1.674,082	261,150	40,180	1.372,752	211,307	1.161,445	1.160,609	0,836
13.04.2019	15:45	1.620,220	274,280	44,240	1.301,700	200,147	1.101,553	1.142,276	-40,723
13.04.2019	16:00	1.561,980	245,970	49,250	1.266,760	208,492	1.058,268	1.129,863	-71,595
13.04.2019	16:15	1.500,201	223,330	38,930	1.237,941	209,351	1.028,590	1.122,691	-94,101
13.04.2019	16:30	1.527,234	247,060	42,480	1.237,694	200,970	1.036,724	1.119,823	-83,099
13.04.2019	16:45	1.547,833	223,170	47,550	1.277,113	187,691	1.089,422	1.118,568	-29,146
13.04.2019	17:00	1.615,165	254,310	48,160	1.312,695	205,749	1.106,946	1.131,458	-24,512
13.04.2019	17:15	1.646,313	268,030	44,250	1.334,033	202,509	1.131,524	1.097,077	34,447
13.04.2019	17:30	1.624,300	269,740	48,740	1.305,820	207,081	1.098,739	1.121,689	-22,950
13.04.2019	17:45	1.667,164	275,410	49,880	1.341,874	209,765	1.132,109	1.150,023	-17,914
13.04.2019	18:00	1.674,696	277,530	48,080	1.349,086	211,859	1.137,227	1.186,090	-48,863
13.04.2019	18:15	1.750,578	276,730	44,140	1.429,708	210,444	1.219,264	1.222,700	-3,436
13.04.2019	18:30	1.697,150	255,010	46,320	1.395,820	207,607	1.188,213	1.261,115	-72,902
13.04.2019	18:45	1.766,153	258,820	50,070	1.457,263	226,044	1.231,219	1.396,887	-165,668
13.04.2019	19:00	1.747,548	261,240	44,420	1.441,888	221,674	1.220,214	1.429,265	-209,051
13.04.2019	19:15	1.735,466	249,930	39,710	1.445,826	227,184	1.218,642	1.447,322	-228,680
13.04.2019	19:30	1.725,362	235,880	45,510	1.443,972	234,487	1.209,485	1.451,610	-242,125
13.04.2019	19:45	1.744,383	251,490	44,490	1.448,403	224,229	1.224,174	1.445,979	-221,805
13.04.2019	20:00	1.809,016	266,590	43,440	1.498,986	237,545	1.261,441	1.427,590	-166,149
13.04.2019	20:15	1.762,418	263,180	41,190	1.458,048	224,381	1.233,667	1.404,330	-170,663
13.04.2019	20:30	1.808,715	305,320	44,320	1.459,075	221,917	1.237,158	1.372,736	-135,578
13.04.2019	20:45	1.765,963	303,720	44,190	1.418,053	217,857	1.200,196	1.376,489	-176,293
13.04.2019	21:00	1.785,291	330,060	44,320	1.410,911	227,383	1.183,528	1.342,875	-159,347
13.04.2019	21:15	1.853,277	312,630	39,400	1.501,247	213,422	1.287,825	1.293,577	-5,752
13.04.2019	21:30	1.810,327	316,860	43,390	1.450,077	187,836	1.262,241	1.247,979	14,262
13.04.2019	21:45	1.790,059	319,460	46,690	1.423,909	183,031	1.240,878	1.237,346	3,532
13.04.2019	22:00	1.698,323	306,770	43,100	1.348,453	174,402	1.174,051	1.204,866	-30,815
13.04.2019	22:15	1.745,076	297,250	39,910	1.407,916	179,681	1.228,235	1.174,286	53,949
13.04.2019	22:30	1.723,171	300,400	45,290	1.377,481	174,633	1.202,848	1.177,790	25,058
13.04.2019	22:45	1.629,908	317,880	23,860	1.288,168	150,120	1.138,048	1.182,301	-44,253
13.04.2019	23:00	1.609,697	320,020	10,750	1.278,927	150,798	1.128,129	1.213,847	-85,718
13.04.2019	23:15	1.653,561	321,200	10,620	1.321,741	146,174	1.175,567	1.168,812	6,755
13.04.2019	23:30	1.605,327	311,540	10,480	1.283,307	149,452	1.133,855	1.110,115	23,740
13.04.2019	23:45	1.538,978	303,860	10,190	1.224,928	137,243	1.087,685	1.052,877	34,808
14.04.2019	0:00	1.520,250	300,750	10,510	1.208,990	126,645	1.082,345	999,996	82,349
14.04.2019	0:15	1.473,022	296,390	11,420	1.165,212	127,986	1.037,226	922,802	114,424
14.04.2019	0:30	1.407,321	280,320	14,130	1.112,871	120,943	991,928	878,555	113,373
14.04.2019	0:45	1.315,144	267,430	16,300	1.031,414	118,444	912,970	844,847	68,123
14.04.2019	1:00	1.269,615	265,860	16,540	987,215	113,519	873,696	815,923	57,773
14.04.2019	1:15	1.224,501	252,210	14,770	957,521	115,189	842,332	790,575	51,757
14.04.2019	1:30	1.201,851	273,620	14,870	913,361	111,927	801,434	757,512	43,922
14.04.2019	1:45	1.176,852	286,960	14,920	874,972	116,545	758,427	706,176	52,251
14.04.2019	2:00	1.200,019	295,160	14,500	890,359	111,676	778,683	716,785	61,898
14.04.2019	2:15	1.179,532	296,500	10,600	872,432	109,180	763,252	703,769	59,483
14.04.2019	2:30	1.132,055	285,360	9,830	836,865	112,718	724,147	689,325	34,822
14.04.2019	2:45	1.176,899	303,610	10,180	863,109	112,219	750,890	679,401	71,489
14.04.2019	3:00	1.156,367	310,010	9,060	837,297	114,025	723,272	675,094	48,178
14.04.2019	3:15	1.159,975	311,600	9,150	839,225	110,322	728,903	669,199	59,704
14.04.2019	3:30	1.110,322	294,260	9,470	806,592	113,348	693,244	662,494	30,750
14.04.2019	3:45	1.135,942	308,800	10,280	816,862	113,913	702,949	666,686	36,263
14.04.2019	4:00	1.135,739	306,130	10,190	819,419	115,830	703,589	670,170	33,419
14.04.2019	4:15	1.110,998	313,440	10,070	787,488	124,538	662,950	665,525	-2,575
14.04.2019	4:30	1.086,566	310,480	10,390	765,696	117,861	647,835	664,324	-16,489
14.04.2019	4:45	1.082,872	310,370	16,490	756,012	119,804	636,208	656,310	-20,102
14.04.2019	5:00	1.078,941	303,470	13,890	761,581	114,945	646,636	609,936	36,700
14.04.2019	5:15	1.100,044	291,250	16,350	792,444	115,154	677,290	615,886	61,404
14.04.2019	5:30	1.142,597	303,690	13,780	825,127	114,547	710,580	627,052	83,528
14.04.2019	5:45	1.168,018	315,810	12,820	839,388	123,780	715,608	590,244	125,364

14.04.2019	6:00	1.188,514	317,540	21,310	849,664	126,495	723,169	544,744	178,425
14.04.2019	6:15	1.166,119	306,550	13,490	846,079	140,880	705,199	541,327	163,872
14.04.2019	6:30	1.143,207	296,040	12,000	835,167	140,625	694,542	504,860	189,682
14.04.2019	6:45	1.101,752	288,100	12,470	801,182	124,926	676,256	493,023	183,233
14.04.2019	7:00	1.115,115	254,590	13,380	847,145	121,312	725,833	498,539	227,294
14.04.2019	7:15	1.095,147	252,890	17,400	824,857	124,659	700,198	437,416	262,782
14.04.2019	7:30	1.172,648	258,100	25,120	889,428	131,501	757,927	457,913	300,014
14.04.2019	7:45	1.178,279	271,650	19,400	887,229	129,390	757,839	494,014	263,825
14.04.2019	8:00	1.247,532	246,310	19,880	981,342	133,520	847,822	555,277	292,545
14.04.2019	8:15	1.281,745	244,360	19,880	1.017,505	134,160	883,345	627,918	255,427
14.04.2019	8:30	1.336,900	243,260	18,200	1.075,440	135,667	939,773	709,904	229,869
14.04.2019	8:45	1.416,188	258,190	16,490	1.141,508	140,560	1.000,948	888,807	112,141
14.04.2019	9:00	1.449,163	244,420	30,990	1.173,753	138,291	1.035,462	975,656	59,806
14.04.2019	9:15	1.475,802	237,020	27,300	1.211,482	148,796	1.062,686	1.091,149	-28,463
14.04.2019	9:30	1.485,322	247,260	17,080	1.220,982	126,584	1.094,398	1.154,494	-60,096
14.04.2019	9:45	1.536,970	258,300	19,660	1.259,010	130,687	1.128,323	1.207,854	-79,531
14.04.2019	10:00	1.543,030	265,220	22,790	1.255,020	139,111	1.115,909	1.248,418	-132,509
14.04.2019	10:15	1.649,441	294,150	41,410	1.313,881	138,912	1.174,969	1.279,950	-104,981
14.04.2019	10:30	1.692,336	322,950	46,720	1.322,666	127,018	1.195,648	1.294,752	-99,104
14.04.2019	10:45	1.792,056	323,360	48,900	1.419,796	132,001	1.287,795	1.301,543	-13,748
14.04.2019	11:00	1.740,397	295,180	48,250	1.396,967	123,216	1.273,751	1.324,879	-51,128
14.04.2019	11:15	1.804,522	316,630	47,570	1.440,322	115,783	1.324,539	1.348,967	-24,428
14.04.2019	11:30	2.043,041	337,160	47,990	1.657,891	124,966	1.532,925	1.388,369	144,556
14.04.2019	11:45	1.869,587	335,720	47,450	1.486,417	125,959	1.360,458	1.422,304	-61,846
14.04.2019	12:00	1.930,998	343,610	45,770	1.541,618	130,421	1.411,197	1.447,085	-35,888
14.04.2019	12:15	1.864,618	329,030	43,890	1.491,698	124,670	1.367,028	1.521,524	-154,496
14.04.2019	12:30	1.705,130	324,390	39,800	1.340,940	138,992	1.201,948	1.518,924	-316,976
14.04.2019	12:45	1.715,789	334,070	41,730	1.339,989	132,141	1.207,848	1.489,091	-281,243
14.04.2019	13:00	1.850,105	350,940	46,490	1.452,675	126,433	1.326,242	1.438,455	-112,213
14.04.2019	13:15	1.585,064	353,790	42,540	1.188,734	128,078	1.060,656	1.365,429	-304,773
14.04.2019	13:30	1.440,563	324,110	40,830	1.075,623	136,312	939,311	1.281,304	-341,993
14.04.2019	13:45	1.730,512	405,800	40,710	1.284,002	116,708	1.167,294	1.197,915	-30,621
14.04.2019	14:00	1.484,385	336,180	39,850	1.108,355	127,995	980,360	1.152,970	-172,610
14.04.2019	14:15	1.482,662	290,160	42,990	1.149,512	118,115	1.031,397	1.095,193	-63,796
14.04.2019	14:30	1.362,713	303,040	41,540	1.018,133	118,024	900,109	1.052,889	-152,780
14.04.2019	14:45	1.422,782	295,870	41,130	1.085,782	122,746	963,036	1.027,464	-64,428
14.04.2019	15:00	1.462,356	306,740	41,690	1.113,926	122,640	991,286	1.004,777	-13,491
14.04.2019	15:15	1.463,745	309,970	40,750	1.113,025	122,142	990,883	983,000	7,883
14.04.2019	15:30	1.383,652	342,040	39,650	1.001,962	119,312	882,650	956,994	-74,344
14.04.2019	15:45	1.398,369	318,740	41,710	1.037,919	125,246	912,673	930,429	-17,756
14.04.2019	16:00	1.387,774	317,550	43,290	1.026,934	119,389	907,545	903,890	3,655
14.04.2019	16:15	1.400,351	321,920	41,630	1.036,801	113,965	922,836	877,876	44,960
14.04.2019	16:30	1.254,987	283,240	43,140	928,607	115,872	812,735	853,777	-41,042
14.04.2019	16:45	1.241,301	220,940	41,220	979,141	113,339	865,802	832,764	33,038
14.04.2019	17:00	1.140,016	216,020	40,050	883,946	112,154	771,792	824,398	-52,606
14.04.2019	17:15	1.214,693	213,280	41,680	959,733	113,618	846,115	782,521	63,594
14.04.2019	17:30	1.304,953	212,700	45,110	1.047,143	121,021	926,122	800,795	125,327
14.04.2019	17:45	1.393,257	217,320	45,450	1.130,487	124,082	1.006,405	826,474	179,931
14.04.2019	18:00	1.304,926	200,420	47,300	1.057,206	119,252	937,954	864,183	73,771
14.04.2019	18:15	1.319,192	209,020	49,980	1.060,192	127,989	932,203	906,123	26,080
14.04.2019	18:30	1.414,887	256,730	47,750	1.110,407	127,112	983,295	951,704	31,591
14.04.2019	18:45	1.584,329	274,530	43,280	1.266,519	138,399	1.128,120	1.092,490	35,630
14.04.2019	19:00	1.611,426	271,800	40,100	1.299,526	134,619	1.164,907	1.136,975	27,932
14.04.2019	19:15	1.571,688	279,770	40,810	1.251,108	125,928	1.125,180	1.170,209	-45,029
14.04.2019	19:30	1.596,992	295,080	41,940	1.259,972	135,495	1.124,477	1.191,817	-67,340
14.04.2019	19:45	1.576,218	289,140	40,230	1.246,848	122,733	1.124,115	1.203,359	-79,244
14.04.2019	20:00	1.585,021	286,990	42,200	1.255,831	131,024	1.124,807	1.201,402	-76,595
14.04.2019	20:15	1.724,292	372,080	44,240	1.307,972	144,453	1.163,519	1.195,085	-31,566

14.04.2019	20:30	2.387,961	1.017,960	42,270	1.327,731	155,360	1.172,371	1.180,625	-8,254
14.04.2019	20:45	3.033,681	1.709,260	40,770	1.283,651	143,624	1.140,027	1.204,416	-64,389
14.04.2019	21:00	2.464,471	1.157,430	42,030	1.265,011	142,890	1.122,121	1.204,158	-82,037
14.04.2019	21:15	2.417,373	1.033,650	40,240	1.343,483	147,520	1.195,963	1.197,910	-1,947
14.04.2019	21:30	2.317,361	942,830	44,340	1.330,191	135,567	1.194,624	1.196,221	-1,597
14.04.2019	21:45	2.442,622	1.162,910	48,230	1.231,482	135,575	1.095,907	1.217,818	-121,911
14.04.2019	22:00	2.402,018	1.164,090	48,260	1.189,668	125,866	1.063,802	1.194,240	-130,438
14.04.2019	22:15	2.514,111	1.274,620	50,020	1.189,471	130,701	1.058,770	1.142,430	-83,660
14.04.2019	22:30	2.495,029	1.258,660	49,140	1.187,229	133,911	1.053,318	1.103,794	-50,476
14.04.2019	22:45	2.452,347	1.296,180	43,410	1.112,757	122,930	989,827	1.061,568	-71,741
14.04.2019	23:00	2.386,806	1.296,530	38,370	1.051,906	127,608	924,298	1.054,878	-130,580
14.04.2019	23:15	2.400,758	1.294,700	15,970	1.090,088	124,530	965,558	992,011	-26,453
14.04.2019	23:30	2.387,063	1.353,730	9,940	1.023,393	120,531	902,862	933,322	-30,460
14.04.2019	23:45	2.454,196	1.409,600	10,050	1.034,546	132,955	901,591	882,440	19,151
15.04.2019	0:00	2.430,959	1.421,930	9,920	999,109	125,910	873,199	838,417	34,782
15.04.2019	0:15	2.319,081	1.360,740	10,730	947,611	120,222	827,389	788,386	39,003
15.04.2019	0:30	2.229,536	1.338,400	10,980	880,156	115,933	764,223	727,514	36,709
15.04.2019	0:45	2.250,868	1.395,790	10,580	844,498	116,055	728,443	680,305	48,138
15.04.2019	1:00	2.225,159	1.381,030	10,480	833,649	124,189	709,460	629,964	79,496
15.04.2019	1:15	2.229,369	1.373,720	9,710	845,939	128,527	717,412	610,727	106,685
15.04.2019	1:30	2.179,624	1.346,220	9,650	823,754	135,914	687,840	591,635	96,205
15.04.2019	1:45	2.156,746	1.361,330	9,590	785,826	150,733	635,093	586,039	49,054
15.04.2019	2:00	2.134,188	1.328,100	9,390	796,698	151,409	645,289	614,883	30,406
15.04.2019	2:15	2.177,568	1.354,370	10,030	813,168	151,276	661,892	618,541	43,351
15.04.2019	2:30	2.179,569	1.377,650	9,600	792,319	142,728	649,591	612,400	37,191
15.04.2019	2:45	2.112,740	1.346,270	10,110	756,360	146,396	609,964	608,770	1,194
15.04.2019	3:00	2.133,727	1.338,940	9,350	785,437	143,754	641,683	606,293	35,390
15.04.2019	3:15	2.112,705	1.359,410	9,630	743,665	136,137	607,528	607,178	0,350
15.04.2019	3:30	2.116,074	1.333,510	9,670	772,894	135,187	637,707	607,884	29,823
15.04.2019	3:45	2.112,267	1.334,050	9,970	768,247	153,364	614,883	622,714	-7,831
15.04.2019	4:00	2.066,784	1.324,260	10,220	732,304	144,308	587,996	634,521	-46,525
15.04.2019	4:15	2.209,221	1.437,220	10,010	761,991	151,173	610,818	639,052	-28,234
15.04.2019	4:30	2.253,102	1.459,210	9,550	784,342	152,038	632,304	642,449	-10,145
15.04.2019	4:45	2.221,468	1.460,760	12,380	748,328	154,661	593,667	641,569	-47,902
15.04.2019	5:00	2.245,490	1.466,750	11,670	767,070	155,965	611,105	602,706	8,399
15.04.2019	5:15	2.311,861	1.470,450	15,100	826,311	159,883	666,428	621,726	44,702
15.04.2019	5:30	2.379,675	1.466,110	13,090	900,475	161,708	738,767	652,968	85,799
15.04.2019	5:45	2.518,819	1.554,600	16,960	947,259	210,915	736,344	649,980	86,364
15.04.2019	6:00	2.657,220	1.621,620	17,500	1.018,100	222,230	795,870	654,523	141,347
15.04.2019	6:15	2.939,499	1.859,640	27,130	1.052,729	270,744	781,985	722,511	59,474
15.04.2019	6:30	3.132,098	2.032,530	23,880	1.075,688	254,999	820,689	768,793	51,896
15.04.2019	6:45	3.254,949	2.171,470	37,365	1.046,114	250,844	795,270	837,480	-42,210
15.04.2019	7:00	3.395,048	2.213,320	39,825	1.141,903	281,598	860,305	903,816	-43,511
15.04.2019	7:15	3.636,878	2.352,660	55,653	1.228,565	320,524	908,041	909,795	-1,754
15.04.2019	7:30	3.599,858	2.314,500	60,383	1.224,975	315,122	909,853	963,209	-53,356
15.04.2019	7:45	3.480,315	2.182,960	69,340	1.228,015	309,098	918,917	1.013,103	-94,186
15.04.2019	8:00	3.712,547	2.366,500	78,263	1.267,784	316,157	951,627	1.066,273	-114,646
15.04.2019	8:15	3.731,576	2.351,750	92,345	1.287,481	332,799	954,682	1.110,072	-155,390
15.04.2019	8:30	3.895,487	2.441,950	89,573	1.363,964	330,366	1.033,598	1.145,238	-111,640
15.04.2019	8:45	4.144,263	2.578,700	92,315	1.473,248	341,045	1.132,203	1.253,045	-120,842
15.04.2019	9:00	4.040,820	2.504,620	85,110	1.451,090	348,882	1.102,208	1.270,369	-168,161
15.04.2019	9:15	3.883,302	2.274,520	84,718	1.524,064	363,037	1.161,027	1.310,658	-149,631
15.04.2019	9:30	4.080,218	2.439,100	103,310	1.537,808	380,617	1.157,191	1.302,658	-145,467
15.04.2019	9:45	4.258,193	2.631,810	116,838	1.509,545	347,137	1.162,408	1.268,573	-106,165
15.04.2019	10:00	4.277,246	2.639,520	113,273	1.524,453	343,368	1.181,085	1.241,909	-60,824
15.04.2019	10:15	4.205,879	2.623,590	115,705	1.466,584	336,571	1.130,013	1.229,396	-99,383
15.04.2019	10:30	4.232,266	2.620,940	109,958	1.501,368	326,316	1.175,052	1.222,397	-47,345
15.04.2019	10:45	4.184,155	2.585,500	104,880	1.493,775	330,204	1.163,571	1.215,070	-51,499

15.04.2019	11:00	4.210,065	2.605,570	99,290	1.505,205	342,577	1.162,628	1.211,358	-48,730
15.04.2019	11:15	4.189,381	2.557,770	105,728	1.525,883	332,509	1.193,374	1.204,551	-11,177
15.04.2019	11:30	4.212,194	2.567,510	105,213	1.539,471	326,770	1.212,701	1.210,446	2,255
15.04.2019	11:45	4.225,079	2.538,840	98,170	1.588,069	317,603	1.270,466	1.220,014	50,452
15.04.2019	12:00	4.142,683	2.479,370	93,570	1.569,743	323,616	1.246,127	1.240,666	5,461
15.04.2019	12:15	3.873,045	2.330,000	88,598	1.454,447	291,234	1.163,213	1.326,694	-163,481
15.04.2019	12:30	3.853,186	2.367,720	80,485	1.404,981	295,127	1.109,854	1.362,526	-252,672
15.04.2019	12:45	3.823,414	2.389,880	76,435	1.357,099	285,409	1.071,690	1.370,167	-298,477
15.04.2019	13:00	3.736,045	2.377,770	80,105	1.278,170	283,198	994,972	1.362,119	-367,147
15.04.2019	13:15	3.829,213	2.472,100	87,538	1.269,575	303,013	966,562	1.333,704	-367,142
15.04.2019	13:30	3.840,628	2.512,110	82,208	1.246,310	300,995	945,315	1.289,047	-343,732
15.04.2019	13:45	3.847,545	2.511,190	82,038	1.254,317	308,727	945,590	1.232,403	-286,813
15.04.2019	14:00	3.803,114	2.478,900	82,958	1.241,256	304,401	936,855	1.199,771	-262,916
15.04.2019	14:15	3.860,297	2.511,050	78,588	1.270,659	271,788	998,871	1.170,132	-171,261
15.04.2019	14:30	3.722,525	2.565,140	75,230	1.082,155	259,078	823,077	1.154,458	-331,381
15.04.2019	14:45	3.852,253	2.611,320	79,758	1.161,175	263,566	897,609	1.142,152	-244,543
15.04.2019	15:00	3.790,173	2.544,550	79,905	1.165,718	264,688	901,030	1.130,217	-229,187
15.04.2019	15:15	3.678,452	2.533,780	86,380	1.058,292	254,100	804,192	1.117,610	-313,418
15.04.2019	15:30	3.638,671	2.496,190	82,543	1.059,938	265,494	794,444	1.098,075	-303,631
15.04.2019	15:45	3.534,150	2.412,570	80,405	1.041,175	251,928	789,247	1.077,568	-288,321
15.04.2019	16:00	3.517,005	2.396,140	89,180	1.031,685	255,896	775,789	1.056,511	-280,722
15.04.2019	16:15	3.433,967	2.347,910	93,373	992,684	249,421	743,263	1.031,042	-287,779
15.04.2019	16:30	3.392,173	2.284,540	97,223	1.010,410	239,825	770,585	1.010,589	-240,004
15.04.2019	16:45	3.349,213	2.239,480	77,203	1.032,530	253,586	778,944	989,969	-211,025
15.04.2019	17:00	3.344,466	2.256,080	72,763	1.015,623	247,337	768,286	982,148	-213,862
15.04.2019	17:15	3.286,174	2.202,040	73,348	1.010,786	227,573	783,213	942,794	-159,581
15.04.2019	17:30	3.254,931	2.137,820	67,590	1.049,521	230,691	818,830	952,977	-134,147
15.04.2019	17:45	3.251,348	2.084,310	58,850	1.108,188	244,433	863,755	966,914	-103,159
15.04.2019	18:00	3.307,640	2.090,590	65,850	1.151,200	231,621	919,579	991,590	-72,011
15.04.2019	18:15	3.154,458	1.978,640	66,750	1.109,068	219,653	889,415	1.021,573	-132,158
15.04.2019	18:30	3.040,372	1.867,650	66,230	1.106,492	220,875	885,617	1.055,654	-170,037
15.04.2019	18:45	3.002,907	1.826,520	56,130	1.120,257	220,965	899,292	1.175,676	-276,384
15.04.2019	19:00	3.112,494	1.914,940	54,440	1.143,114	216,016	927,098	1.211,999	-284,901
15.04.2019	19:15	3.165,915	1.968,850	49,820	1.147,245	204,724	942,521	1.241,684	-299,163
15.04.2019	19:30	3.223,091	1.964,770	48,650	1.209,671	222,342	987,329	1.263,369	-276,040
15.04.2019	19:45	3.248,795	2.024,190	43,140	1.181,465	206,975	974,490	1.276,983	-302,493
15.04.2019	20:00	3.148,757	1.946,450	48,230	1.154,077	205,186	948,891	1.277,689	-328,798
15.04.2019	20:15	3.128,178	1.877,220	47,990	1.202,968	202,559	1.000,409	1.270,826	-270,417
15.04.2019	20:30	3.155,892	1.935,070	45,480	1.175,342	203,675	971,667	1.257,011	-285,344
15.04.2019	20:45	3.172,898	1.912,620	46,200	1.214,078	202,185	1.011,893	1.275,781	-263,888
15.04.2019	21:00	3.243,431	1.924,710	45,790	1.272,931	203,834	1.069,097	1.276,008	-206,911
15.04.2019	21:15	3.259,924	1.845,260	44,090	1.370,574	202,053	1.168,521	1.267,252	-98,731
15.04.2019	21:30	3.258,733	1.869,440	45,590	1.343,703	195,563	1.148,140	1.260,311	-112,171
15.04.2019	21:45	3.072,459	1.803,260	41,100	1.228,099	171,932	1.056,167	1.275,801	-219,634
15.04.2019	22:00	2.973,264	1.733,660	40,470	1.199,134	171,800	1.027,334	1.245,388	-218,054
15.04.2019	22:15	2.846,395	1.572,180	44,350	1.229,865	172,704	1.057,161	1.187,648	-130,487
15.04.2019	22:30	2.815,213	1.617,360	42,010	1.155,843	166,497	989,346	1.141,001	-151,655
15.04.2019	22:45	2.755,431	1.590,810	40,100	1.124,521	149,194	975,327	1.090,653	-115,326
15.04.2019	23:00	2.644,874	1.561,340	40,530	1.043,004	132,219	910,785	1.078,168	-167,383
15.04.2019	23:15	2.666,505	1.546,190	42,170	1.078,145	135,891	942,254	1.010,831	-68,577
15.04.2019	23:30	2.590,473	1.563,980	36,920	989,573	124,963	864,610	947,336	-82,726
15.04.2019	23:45	2.546,998	1.582,280	11,080	953,638	113,457	840,181	890,526	-50,345
16.04.2019	0:00	2.495,722	1.532,420	10,330	952,972	121,477	831,495	838,155	-6,660
16.04.2019	0:15	2.381,021	1.464,760	11,360	904,901	109,685	795,216	732,019	63,197
16.04.2019	0:30	2.316,038	1.492,110	10,520	813,408	117,161	696,247	679,022	17,225
16.04.2019	0:45	2.314,213	1.504,010	10,350	799,853	104,912	694,941	631,463	63,478
16.04.2019	1:00	2.335,226	1.549,640	9,830	775,756	108,277	667,479	588,002	79,477
16.04.2019	1:15	2.230,876	1.500,300	9,030	721,546	109,289	612,257	569,796	42,461

16.04.2019	1:30	2.280,976	1.525,770	9,030	746,176	122,140	624,036	547,555	76,481
16.04.2019	1:45	2.260,934	1.508,710	9,480	742,744	131,707	611,037	545,113	65,924
16.04.2019	2:00	2.295,066	1.529,150	9,470	756,446	139,345	617,101	561,954	55,147
16.04.2019	2:15	2.241,812	1.470,360	9,620	761,832	133,733	628,099	547,068	81,031
16.04.2019	2:30	2.219,016	1.434,400	8,950	775,666	135,295	640,371	543,648	96,723
16.04.2019	2:45	2.145,735	1.398,220	8,460	739,055	128,679	610,376	543,147	67,229
16.04.2019	3:00	2.116,930	1.380,750	9,100	727,080	123,063	604,017	544,726	59,291
16.04.2019	3:15	2.157,363	1.442,030	8,970	706,363	127,926	578,437	549,147	29,290
16.04.2019	3:30	2.178,789	1.444,370	8,970	725,449	138,702	586,747	559,813	26,934
16.04.2019	3:45	2.204,394	1.473,050	8,870	722,474	135,441	587,033	572,876	14,157
16.04.2019	4:00	2.166,761	1.440,900	9,710	716,151	138,839	577,312	586,649	-9,337
16.04.2019	4:15	2.186,114	1.469,480	9,340	707,294	145,318	561,976	592,217	-30,241
16.04.2019	4:30	2.179,487	1.471,800	9,620	698,067	135,202	562,865	600,377	-37,512
16.04.2019	4:45	2.178,166	1.433,250	9,910	735,006	147,222	587,784	604,050	-16,266
16.04.2019	5:00	2.197,819	1.435,130	11,330	751,359	150,334	601,025	567,973	33,052
16.04.2019	5:15	2.333,837	1.463,690	14,260	855,887	163,212	692,675	587,996	104,679
16.04.2019	5:30	2.400,298	1.501,090	20,950	878,258	157,443	720,815	621,665	99,150
16.04.2019	5:45	2.516,757	1.553,910	14,450	948,397	185,902	762,495	621,159	141,336
16.04.2019	6:00	2.655,113	1.640,100	28,140	986,873	206,391	780,482	626,864	153,618
16.04.2019	6:15	2.869,061	1.818,320	28,540	1.022,201	246,204	775,997	690,213	85,784
16.04.2019	6:30	3.036,109	1.958,870	20,990	1.056,249	248,915	807,334	738,370	68,964
16.04.2019	6:45	3.212,066	2.128,440	32,575	1.051,051	228,577	822,474	807,352	15,122
16.04.2019	7:00	3.296,840	2.193,970	35,105	1.067,765	238,932	828,833	865,927	-37,094
16.04.2019	7:15	3.450,499	2.258,590	58,175	1.133,734	279,812	853,922	895,262	-41,340
16.04.2019	7:30	3.494,187	2.296,880	64,583	1.132,724	285,105	847,619	957,535	-109,916
16.04.2019	7:45	3.583,408	2.331,760	78,070	1.173,578	292,535	881,043	1.008,917	-127,874
16.04.2019	8:00	3.727,976	2.404,960	97,998	1.225,018	320,029	904,989	1.062,227	-157,238
16.04.2019	8:15	3.786,809	2.454,210	82,075	1.250,524	312,484	938,040	1.104,746	-166,706
16.04.2019	8:30	3.905,272	2.504,750	80,665	1.319,857	314,631	1.005,226	1.139,485	-134,259
16.04.2019	8:45	3.975,328	2.476,120	81,415	1.417,793	324,708	1.093,085	1.234,192	-141,107
16.04.2019	9:00	4.077,998	2.517,300	91,268	1.469,430	340,164	1.129,266	1.250,826	-121,560
16.04.2019	9:15	3.948,888	2.422,540	85,505	1.440,843	314,031	1.126,812	1.261,357	-134,545
16.04.2019	9:30	3.981,094	2.453,310	79,385	1.448,399	315,851	1.132,548	1.254,002	-121,454
16.04.2019	9:45	4.007,488	2.495,630	85,583	1.426,275	314,992	1.111,283	1.240,788	-129,505
16.04.2019	10:00	4.088,313	2.567,730	107,218	1.413,365	318,216	1.095,149	1.225,966	-130,817
16.04.2019	10:15	4.122,976	2.544,960	99,085	1.478,931	333,066	1.145,865	1.214,560	-68,695
16.04.2019	10:30	4.089,315	2.628,790	96,810	1.363,715	313,232	1.050,483	1.208,103	-157,620
16.04.2019	10:45	4.091,239	2.570,400	95,028	1.425,811	309,667	1.116,144	1.201,578	-85,434
16.04.2019	11:00	4.044,398	2.573,940	94,438	1.376,020	296,679	1.079,341	1.198,584	-119,243
16.04.2019	11:15	4.239,512	2.656,350	105,128	1.478,034	341,575	1.136,459	1.193,422	-56,963
16.04.2019	11:30	4.318,474	2.681,630	97,585	1.539,259	349,524	1.189,735	1.199,295	-9,560
16.04.2019	11:45	4.296,853	2.592,260	84,143	1.620,450	363,612	1.256,838	1.209,229	47,609
16.04.2019	12:00	4.002,070	2.423,810	88,415	1.489,845	339,341	1.150,504	1.228,133	-77,629
16.04.2019	12:15	3.799,823	2.253,840	79,775	1.466,208	302,314	1.163,894	1.295,878	-131,984
16.04.2019	12:30	3.791,796	2.368,480	77,885	1.345,431	284,286	1.061,145	1.335,139	-273,994
16.04.2019	12:45	3.823,202	2.434,660	85,015	1.303,527	283,800	1.019,727	1.351,481	-331,754
16.04.2019	13:00	3.814,364	2.484,350	88,168	1.241,846	283,278	958,568	1.349,083	-390,515
16.04.2019	13:15	3.971,410	2.569,720	105,985	1.295,705	268,192	1.027,513	1.313,634	-286,121
16.04.2019	13:30	3.775,346	2.539,600	91,425	1.144,321	265,894	878,427	1.247,499	-369,072
16.04.2019	13:45	3.746,550	2.495,140	89,595	1.161,815	285,682	876,133	1.197,613	-321,480
16.04.2019	14:00	3.585,430	2.425,500	83,288	1.076,642	271,277	805,365	1.179,551	-374,186
16.04.2019	14:15	3.651,181	2.478,410	87,925	1.084,846	248,302	836,544	1.150,236	-313,692
16.04.2019	14:30	3.626,686	2.533,640	86,255	1.006,791	255,905	750,886	1.135,072	-384,186
16.04.2019	14:45	3.571,883	2.486,770	80,528	1.004,585	266,700	737,885	1.122,850	-384,965
16.04.2019	15:00	3.643,773	2.555,650	80,825	1.007,298	272,066	735,232	1.111,409	-376,177
16.04.2019	15:15	3.634,359	2.505,170	82,253	1.046,936	283,500	763,436	1.095,978	-332,542
16.04.2019	15:30	3.633,357	2.459,600	86,145	1.087,612	255,783	831,829	1.075,483	-243,654
16.04.2019	15:45	3.495,280	2.419,350	76,205	999,725	267,728	731,997	1.053,390	-321,393

16.04.2019	16:00	3.410,567	2.308,450	93,685	1.008,432	250,183	758,249	1.030,529	-272,280
16.04.2019	16:15	3.382,198	2.316,210	86,515	979,473	241,401	738,072	1.008,429	-270,357
16.04.2019	16:30	3.257,929	2.239,620	83,105	935,204	268,709	666,495	988,005	-321,510
16.04.2019	16:45	3.265,114	2.211,790	66,803	986,521	263,452	723,069	967,597	-244,528
16.04.2019	17:00	3.212,105	2.185,590	70,945	955,570	255,309	700,261	959,753	-259,492
16.04.2019	17:15	3.245,256	2.050,530	82,850	1.111,876	236,693	875,183	927,923	-52,740
16.04.2019	17:30	3.273,679	2.033,650	106,230	1.133,799	230,735	903,064	938,011	-34,947
16.04.2019	17:45	3.297,097	1.970,450	93,760	1.232,887	243,655	989,232	951,824	37,408
16.04.2019	18:00	3.305,785	1.969,400	96,530	1.239,855	225,123	1.014,732	975,932	38,800
16.04.2019	18:15	3.159,938	1.850,080	91,810	1.218,048	241,687	976,361	1.006,149	-29,788
16.04.2019	18:30	3.186,993	1.818,960	92,680	1.275,353	227,600	1.047,753	1.041,696	6,057
16.04.2019	18:45	3.083,874	1.743,780	82,880	1.257,214	218,526	1.038,688	1.150,700	-112,012
16.04.2019	19:00	3.113,507	1.788,950	83,460	1.241,097	222,337	1.018,760	1.188,471	-169,711
16.04.2019	19:15	3.145,221	1.819,030	52,610	1.273,581	216,937	1.056,644	1.220,208	-163,564
16.04.2019	19:30	3.284,879	1.956,890	45,060	1.282,929	226,897	1.056,032	1.242,793	-186,761
16.04.2019	19:45	3.178,127	1.906,740	42,330	1.229,057	202,232	1.026,825	1.257,358	-230,533
16.04.2019	20:00	3.199,206	1.877,090	46,310	1.275,806	210,007	1.065,799	1.258,873	-193,074
16.04.2019	20:15	3.149,367	1.868,030	49,150	1.232,187	207,115	1.025,072	1.251,799	-226,727
16.04.2019	20:30	3.180,180	1.879,190	48,500	1.252,490	202,643	1.049,847	1.237,664	-187,817
16.04.2019	20:45	3.250,936	1.949,510	49,410	1.252,016	210,394	1.041,622	1.253,109	-211,487
16.04.2019	21:00	3.231,984	1.935,070	44,740	1.252,174	208,149	1.044,025	1.253,969	-209,944
16.04.2019	21:15	3.180,166	1.828,760	43,940	1.307,466	186,907	1.120,559	1.244,236	-123,677
16.04.2019	21:30	3.161,892	1.841,140	43,070	1.277,682	176,030	1.101,652	1.237,441	-135,789
16.04.2019	21:45	3.084,526	1.855,570	44,360	1.184,596	164,275	1.020,321	1.250,898	-230,577
16.04.2019	22:00	3.013,580	1.793,560	43,780	1.176,240	157,608	1.018,632	1.220,766	-202,134
16.04.2019	22:15	2.894,879	1.683,860	38,150	1.172,869	162,002	1.010,867	1.163,769	-152,902
16.04.2019	22:30	2.734,533	1.577,040	44,310	1.113,183	162,038	951,145	1.116,974	-165,829
16.04.2019	22:45	2.620,364	1.526,620	29,270	1.064,474	147,301	917,173	1.063,708	-146,535
16.04.2019	23:00	2.512,919	1.491,020	9,320	1.012,579	137,055	875,524	1.049,151	-173,627
16.04.2019	23:15	2.436,541	1.449,680	9,090	977,771	120,540	857,231	981,099	-123,868
16.04.2019	23:30	2.410,651	1.477,760	9,460	923,431	115,926	807,505	917,926	-110,421
16.04.2019	23:45	2.406,399	1.505,380	9,970	891,049	118,290	772,759	859,881	-87,122
17.04.2019	0:00	2.386,636	1.478,830	10,460	897,346	120,008	777,338	795,378	-18,040
17.04.2019	0:15	2.391,282	1.549,830	11,630	829,822	121,191	708,631	691,825	16,806
17.04.2019	0:30	2.347,926	1.555,410	10,860	781,656	116,503	665,153	638,189	26,964
17.04.2019	0:45	2.231,699	1.478,170	10,170	743,359	111,011	632,348	587,794	44,554
17.04.2019	1:00	2.154,895	1.423,970	10,210	720,715	113,982	606,733	550,383	56,350
17.04.2019	1:15	2.136,716	1.412,400	8,750	715,566	127,259	588,307	531,029	57,278
17.04.2019	1:30	2.153,282	1.445,970	8,850	698,462	128,723	569,739	505,326	64,413
17.04.2019	1:45	2.140,368	1.432,180	9,120	699,068	131,194	567,874	503,446	64,428
17.04.2019	2:00	2.109,583	1.399,540	8,990	701,053	126,912	574,141	516,582	57,559
17.04.2019	2:15	2.091,485	1.428,390	8,950	654,145	118,976	535,169	507,533	27,636
17.04.2019	2:30	2.008,947	1.361,660	8,920	638,367	122,644	515,723	501,438	14,285
17.04.2019	2:45	1.956,836	1.323,960	8,700	624,176	122,996	501,180	497,635	3,545
17.04.2019	3:00	1.924,497	1.302,460	8,600	613,437	120,799	492,638	496,529	-3,891
17.04.2019	3:15	1.909,058	1.281,480	8,710	618,868	127,800	491,068	497,532	-6,464
17.04.2019	3:30	1.933,770	1.289,230	8,730	635,810	123,061	512,749	498,964	13,785
17.04.2019	3:45	2.005,200	1.362,650	9,240	633,310	129,546	503,764	512,233	-8,469
17.04.2019	4:00	2.007,460	1.367,340	9,560	630,560	128,014	502,546	527,454	-24,908
17.04.2019	4:15	2.006,593	1.366,740	9,810	630,043	134,467	495,576	535,820	-40,244
17.04.2019	4:30	1.993,968	1.369,940	8,930	615,098	137,235	477,863	545,530	-67,667
17.04.2019	4:45	2.099,515	1.451,140	8,620	639,755	136,580	503,175	550,644	-47,469
17.04.2019	5:00	2.179,431	1.503,470	12,100	663,861	137,978	525,883	521,812	4,071
17.04.2019	5:15	2.246,619	1.525,280	17,050	704,289	134,557	569,732	539,727	30,005
17.04.2019	5:30	2.339,954	1.565,870	13,080	761,004	153,032	607,972	575,308	32,664
17.04.2019	5:45	2.429,984	1.627,820	15,180	786,984	174,984	612,000	575,932	36,068
17.04.2019	6:00	2.474,668	1.599,150	19,410	856,108	197,441	658,667	594,729	63,938
17.04.2019	6:15	2.685,756	1.746,090	16,120	923,546	247,232	676,314	656,451	19,863

17.04.2019	6:30	2.878,377	1.921,690	18,050	938,637	251,316	687,321	715,819	-28,498
17.04.2019	6:45	3.043,542	2.029,060	44,768	969,714	250,308	719,406	782,400	-62,994
17.04.2019	7:00	3.188,342	2.115,480	51,505	1.021,357	264,004	757,353	843,174	-85,821
17.04.2019	7:15	3.292,092	2.167,520	57,305	1.067,267	314,254	753,013	887,696	-134,683
17.04.2019	7:30	3.270,028	2.090,620	73,620	1.105,788	317,851	787,937	949,059	-161,122
17.04.2019	7:45	3.343,285	2.139,820	75,410	1.128,055	307,435	820,620	1.007,643	-187,023
17.04.2019	8:00	3.731,413	2.439,780	82,420	1.209,213	317,755	891,458	1.055,701	-164,243
17.04.2019	8:15	3.853,236	2.552,130	86,653	1.214,453	327,431	887,022	1.099,636	-212,614
17.04.2019	8:30	3.926,172	2.572,330	91,190	1.262,652	340,525	922,127	1.134,156	-212,029
17.04.2019	8:45	3.927,731	2.510,600	110,585	1.306,546	323,991	982,555	1.215,339	-232,784
17.04.2019	9:00	3.867,744	2.403,240	129,183	1.335,321	332,498	1.002,823	1.231,696	-228,873
17.04.2019	9:15	3.778,357	2.359,820	120,095	1.298,442	306,860	991,582	1.241,199	-249,617
17.04.2019	9:30	3.842,605	2.432,800	121,825	1.287,980	298,461	989,519	1.234,982	-245,463
17.04.2019	9:45	4.004,911	2.533,990	112,443	1.358,478	323,564	1.034,914	1.223,308	-188,394
17.04.2019	10:00	4.158,903	2.636,880	114,738	1.407,285	334,063	1.073,222	1.209,936	-136,714
17.04.2019	10:15	4.239,353	2.736,090	111,665	1.391,598	326,187	1.065,411	1.199,206	-133,795
17.04.2019	10:30	4.183,761	2.670,570	113,375	1.399,816	321,213	1.078,603	1.193,385	-114,782
17.04.2019	10:45	4.144,284	2.628,990	114,923	1.400,371	317,005	1.083,366	1.187,982	-104,616
17.04.2019	11:00	4.182,296	2.671,280	112,458	1.398,558	311,737	1.086,821	1.185,610	-98,789
17.04.2019	11:15	4.234,857	2.689,860	122,053	1.422,944	303,499	1.119,445	1.182,509	-63,064
17.04.2019	11:30	4.210,590	2.681,000	114,285	1.415,305	308,761	1.106,544	1.188,361	-81,817
17.04.2019	11:45	4.214,968	2.638,950	99,310	1.476,708	323,185	1.153,523	1.198,452	-44,929
17.04.2019	12:00	4.158,800	2.533,800	103,615	1.521,385	338,836	1.182,549	1.217,268	-34,719
17.04.2019	12:15	3.858,996	2.396,440	95,428	1.367,128	288,458	1.078,670	1.279,596	-200,926
17.04.2019	12:30	3.789,234	2.292,560	90,448	1.406,226	290,611	1.115,615	1.320,418	-204,803
17.04.2019	12:45	3.748,587	2.322,460	99,268	1.326,859	303,933	1.022,926	1.330,522	-307,596
17.04.2019	13:00	3.966,961	2.482,830	98,138	1.385,993	313,564	1.072,429	1.306,273	-233,844
17.04.2019	13:15	3.913,836	2.479,390	91,270	1.343,176	315,347	1.027,829	1.272,617	-244,788
17.04.2019	13:30	3.763,601	2.408,420	85,985	1.269,196	310,105	959,091	1.228,146	-269,055
17.04.2019	13:45	3.763,563	2.386,370	84,050	1.293,143	290,156	1.002,987	1.178,905	-175,918
17.04.2019	14:00	3.733,895	2.410,950	85,405	1.237,540	295,658	941,882	1.160,152	-218,270
17.04.2019	14:15	3.660,901	2.403,870	78,205	1.178,826	301,868	876,958	1.130,953	-253,995
17.04.2019	14:30	3.755,102	2.473,640	79,188	1.202,274	332,795	869,479	1.113,186	-243,707
17.04.2019	14:45	3.756,380	2.480,910	81,175	1.194,295	324,114	870,181	1.099,389	-229,208
17.04.2019	15:00	3.701,487	2.477,790	87,590	1.136,107	290,085	846,022	1.085,536	-239,514
17.04.2019	15:15	3.675,081	2.441,530	94,970	1.138,581	305,632	832,949	1.071,430	-238,481
17.04.2019	15:30	3.636,937	2.400,470	96,153	1.140,314	287,312	853,002	1.051,221	-198,219
17.04.2019	15:45	3.612,041	2.443,570	93,203	1.075,268	276,195	799,073	1.029,201	-230,128
17.04.2019	16:00	3.489,404	2.318,150	102,463	1.068,791	282,951	785,840	1.006,612	-220,772
17.04.2019	16:15	3.421,254	2.307,880	108,163	1.005,211	277,473	727,738	984,562	-256,824
17.04.2019	16:30	3.393,850	2.223,640	126,723	1.043,487	258,234	785,253	964,580	-179,327
17.04.2019	16:45	3.395,896	2.267,860	115,013	1.013,023	256,582	756,441	944,800	-188,359
17.04.2019	17:00	3.356,495	2.203,100	103,028	1.050,367	239,570	810,797	937,140	-126,343
17.04.2019	17:15	3.098,728	2.153,680	81,080	863,968	248,351	615,617	912,963	-297,346
17.04.2019	17:30	3.309,227	2.152,960	77,010	1.079,257	245,663	833,594	923,164	-89,570
17.04.2019	17:45	3.404,939	2.143,040	79,560	1.182,339	244,299	938,040	938,930	-0,890
17.04.2019	18:00	3.391,443	2.130,800	77,770	1.182,873	237,529	945,344	964,751	-19,407
17.04.2019	18:15	3.283,887	2.024,560	62,500	1.196,827	222,249	974,578	996,656	-22,078
17.04.2019	18:30	3.217,140	2.013,450	51,130	1.152,560	239,694	912,866	1.032,424	-119,558
17.04.2019	18:45	3.198,816	1.972,360	53,080	1.173,376	225,571	947,805	1.127,702	-179,897
17.04.2019	19:00	3.059,316	1.860,000	47,990	1.151,326	223,704	927,622	1.165,375	-237,753
17.04.2019	19:15	3.079,370	1.853,890	44,780	1.180,700	215,270	965,430	1.197,885	-232,455
17.04.2019	19:30	3.098,024	1.918,910	48,190	1.130,924	206,484	924,440	1.221,562	-297,122
17.04.2019	19:45	3.081,080	1.866,280	47,350	1.167,450	198,789	968,661	1.237,363	-268,702
17.04.2019	20:00	3.104,866	1.906,130	46,600	1.152,136	200,188	951,948	1.239,973	-288,025
17.04.2019	20:15	3.198,597	1.942,000	47,050	1.209,547	196,280	1.013,267	1.232,767	-219,500
17.04.2019	20:30	3.212,375	1.941,740	46,970	1.223,665	183,568	1.040,097	1.218,423	-178,326
17.04.2019	20:45	3.238,966	1.950,840	46,670	1.241,456	203,608	1.037,848	1.228,468	-190,620

17.04.2019	21:00	3.195,175	1.929,330	41,890	1.223,955	197,320	1.026,635	1.231,716	-205,081
17.04.2019	21:15	3.195,817	1.850,510	42,230	1.303,077	177,679	1.125,398	1.221,215	-95,817
17.04.2019	21:30	3.146,896	1.825,120	41,560	1.280,216	168,300	1.111,916	1.213,940	-102,024
17.04.2019	21:45	3.081,502	1.812,420	42,300	1.226,782	166,329	1.060,453	1.223,913	-163,460
17.04.2019	22:00	2.941,025	1.724,680	19,840	1.196,505	158,688	1.037,817	1.193,440	-155,623
17.04.2019	22:15	2.727,635	1.533,190	9,650	1.184,795	164,317	1.020,478	1.136,356	-115,878
17.04.2019	22:30	2.772,481	1.570,940	9,780	1.191,761	177,007	1.014,754	1.086,300	-71,546
17.04.2019	22:45	2.687,656	1.570,810	11,110	1.105,736	146,703	959,033	1.015,798	-56,765
17.04.2019	23:00	2.571,254	1.541,740	10,410	1.019,104	124,241	894,863	990,766	-95,903
17.04.2019	23:15	2.547,664	1.528,120	10,720	1.008,824	123,242	885,582	935,796	-50,214
17.04.2019	23:30	2.460,257	1.482,640	10,030	967,587	123,005	844,582	869,209	-24,627
17.04.2019	23:45	2.459,807	1.536,470	10,250	913,087	118,180	794,907	808,269	-13,362
18.04.2019	0:00	2.391,313	1.491,580	9,920	889,813	115,636	774,177	751,448	22,729
18.04.2019	0:15	2.299,234	1.463,780	10,480	824,974	107,258	717,716	664,484	53,232
18.04.2019	0:30	2.203,692	1.409,110	10,680	783,902	110,697	673,205	607,930	65,275
18.04.2019	0:45	2.184,632	1.424,370	10,820	749,442	112,511	636,931	557,807	79,124
18.04.2019	1:00	2.254,648	1.456,330	10,620	787,698	120,780	666,918	520,429	146,489
18.04.2019	1:15	2.280,020	1.521,290	9,760	748,970	120,924	628,046	493,495	134,551
18.04.2019	1:30	2.256,364	1.511,000	9,280	736,084	133,223	602,861	475,224	127,637
18.04.2019	1:45	2.160,737	1.441,250	9,500	709,987	133,038	576,949	474,113	102,836
18.04.2019	2:00	2.181,452	1.475,410	9,470	696,572	136,871	559,701	481,367	78,334
18.04.2019	2:15	2.186,179	1.470,720	8,920	706,539	123,801	582,738	470,993	111,745
18.04.2019	2:30	2.207,451	1.477,570	8,830	721,051	138,007	583,044	462,122	120,922
18.04.2019	2:45	2.235,416	1.524,280	9,410	701,726	132,132	569,594	455,740	113,854
18.04.2019	3:00	2.256,291	1.534,960	9,330	712,001	119,358	592,643	452,572	140,071
18.04.2019	3:15	2.235,051	1.536,940	10,730	687,381	124,002	563,379	451,818	111,561
18.04.2019	3:30	2.236,561	1.539,080	14,530	682,951	136,123	546,828	452,110	94,718
18.04.2019	3:45	2.209,426	1.504,250	14,130	691,046	135,927	555,119	469,007	86,112
18.04.2019	4:00	2.090,720	1.414,990	13,930	661,800	130,307	531,493	471,981	59,512
18.04.2019	4:15	2.071,191	1.391,380	14,450	665,361	144,380	520,981	478,167	42,814
18.04.2019	4:30	2.116,243	1.412,240	12,050	691,953	148,596	543,357	485,691	57,666
18.04.2019	4:45	2.140,486	1.437,550	10,000	692,936	163,040	529,896	489,340	40,556
18.04.2019	5:00	2.196,445	1.450,540	10,310	735,595	161,045	574,550	460,802	113,748
18.04.2019	5:15	2.286,606	1.486,130	14,690	785,786	179,260	606,526	475,054	131,472
18.04.2019	5:30	2.398,886	1.538,540	16,070	844,276	194,422	649,854	514,204	135,650
18.04.2019	5:45	2.538,569	1.656,600	26,240	855,729	205,245	650,484	535,672	114,812
18.04.2019	6:00	2.678,255	1.717,490	28,700	932,065	215,220	716,845	548,992	167,853
18.04.2019	6:15	2.844,210	1.867,410	23,290	953,510	249,486	704,024	610,539	93,485
18.04.2019	6:30	3.033,852	2.032,930	20,110	980,812	250,971	729,841	681,222	48,619
18.04.2019	6:45	3.091,876	2.032,720	35,465	1.023,691	238,272	785,419	751,421	33,998
18.04.2019	7:00	3.172,201	2.087,650	46,485	1.038,066	262,933	775,133	821,035	-45,902
18.04.2019	7:15	3.420,659	2.228,490	79,555	1.112,614	315,778	796,836	884,177	-87,341
18.04.2019	7:30	3.540,851	2.344,220	92,185	1.104,446	302,876	801,570	946,912	-145,342
18.04.2019	7:45	3.622,219	2.400,810	84,945	1.136,464	322,061	814,403	1.004,719	-190,316
18.04.2019	8:00	3.618,394	2.398,410	84,423	1.135,561	326,242	809,319	1.054,370	-245,051
18.04.2019	8:15	3.773,657	2.437,220	81,355	1.255,082	373,881	881,201	1.098,893	-217,692
18.04.2019	8:30	3.854,056	2.461,740	83,585	1.308,731	375,989	932,742	1.128,629	-195,887
18.04.2019	8:45	3.898,842	2.446,870	84,930	1.367,042	342,662	1.024,380	1.195,351	-170,971
18.04.2019	9:00	3.918,814	2.372,060	106,383	1.440,371	380,620	1.059,751	1.211,320	-151,569
18.04.2019	9:15	3.803,495	2.223,820	128,390	1.451,285	363,006	1.088,279	1.219,795	-131,516
18.04.2019	9:30	3.849,168	2.309,130	120,273	1.419,765	361,500	1.058,265	1.215,512	-157,247
18.04.2019	9:45	3.877,288	2.336,260	107,303	1.433,725	338,739	1.094,986	1.205,984	-110,998
18.04.2019	10:00	3.852,790	2.298,280	101,353	1.453,157	353,508	1.099,649	1.195,065	-95,416
18.04.2019	10:15	4.052,330	2.463,460	92,743	1.496,127	364,156	1.131,971	1.186,031	-54,060
18.04.2019	10:30	3.949,411	2.402,250	103,825	1.443,336	347,141	1.096,195	1.180,431	-84,236
18.04.2019	10:45	3.990,608	2.425,760	107,823	1.457,025	358,676	1.098,349	1.175,528	-77,179
18.04.2019	11:00	3.922,978	2.362,650	114,948	1.445,380	350,312	1.095,068	1.173,458	-78,390
18.04.2019	11:15	3.960,371	2.350,930	116,925	1.492,516	348,406	1.144,110	1.171,795	-27,685

18.04.2019	11:30	3.895,388	2.319,470	111,955	1.463,963	343,103	1.120,860	1.177,625	-56,765
18.04.2019	11:45	3.959,648	2.321,140	102,518	1.535,990	363,300	1.172,690	1.187,875	-15,185
18.04.2019	12:00	3.908,962	2.245,390	84,205	1.579,367	353,673	1.225,694	1.206,604	19,090
18.04.2019	12:15	3.637,630	2.069,890	85,308	1.482,432	319,374	1.163,058	1.256,779	-93,721
18.04.2019	12:30	3.603,779	2.124,010	82,775	1.396,994	303,524	1.093,470	1.279,979	-186,509
18.04.2019	12:45	3.542,645	2.101,960	100,218	1.340,467	286,500	1.053,967	1.286,637	-232,670
18.04.2019	13:00	3.499,006	2.128,450	89,848	1.280,708	284,302	996,406	1.282,036	-285,630
18.04.2019	13:15	3.507,771	2.182,510	85,968	1.239,293	314,302	924,991	1.253,908	-328,917
18.04.2019	13:30	3.436,689	2.124,770	80,883	1.231,036	311,170	919,866	1.209,936	-290,070
18.04.2019	13:45	3.409,468	2.135,890	88,465	1.185,113	299,412	885,701	1.180,429	-294,728
18.04.2019	14:00	3.292,191	2.107,270	77,075	1.107,846	269,316	838,530	1.133,069	-294,539
18.04.2019	14:15	3.346,476	2.114,580	76,425	1.155,471	284,236	871,235	1.102,740	-231,505
18.04.2019	14:30	3.440,101	2.204,310	85,830	1.149,961	289,400	860,561	1.086,520	-225,959
18.04.2019	14:45	3.348,197	2.156,680	90,210	1.101,307	288,222	813,085	1.072,600	-259,515
18.04.2019	15:00	3.366,025	2.166,940	90,510	1.108,575	277,714	830,861	1.059,863	-229,002
18.04.2019	15:15	3.288,164	2.148,050	86,998	1.053,116	280,369	772,747	1.046,044	-273,297
18.04.2019	15:30	3.281,435	2.150,520	84,020	1.046,895	280,403	766,492	1.026,327	-259,835
18.04.2019	15:45	3.293,471	2.129,770	81,740	1.081,961	293,341	788,620	1.004,796	-216,176
18.04.2019	16:00	3.214,974	2.143,840	99,235	971,899	260,314	711,585	982,478	-270,893
18.04.2019	16:15	3.110,164	2.013,580	84,430	1.012,154	261,180	750,974	961,099	-210,125
18.04.2019	16:30	3.060,950	1.948,930	80,670	1.031,350	258,303	773,047	941,769	-168,722
18.04.2019	16:45	2.963,200	1.849,520	83,725	1.029,955	250,410	779,545	922,823	-143,278
18.04.2019	17:00	2.951,040	1.854,470	80,768	1.015,802	250,026	765,776	917,007	-151,231
18.04.2019	17:15	2.894,513	1.808,800	68,520	1.017,193	236,096	781,097	902,160	-121,063
18.04.2019	17:30	2.926,910	1.838,090	59,490	1.029,330	235,470	793,860	913,927	-120,067
18.04.2019	17:45	2.970,581	1.856,520	59,130	1.054,931	234,088	820,843	929,985	-109,142
18.04.2019	18:00	2.978,201	1.831,680	66,280	1.080,241	237,559	842,682	955,653	-112,971
18.04.2019	18:15	2.935,907	1.765,320	93,040	1.077,547	231,808	845,739	987,795	-142,056
18.04.2019	18:30	2.841,573	1.683,390	98,540	1.059,643	233,760	825,883	1.023,576	-197,693
18.04.2019	18:45	2.879,580	1.687,420	110,890	1.081,270	233,525	847,745	1.103,987	-256,242
18.04.2019	19:00	2.968,782	1.685,840	112,170	1.170,772	242,746	928,026	1.141,752	-213,726
18.04.2019	19:15	2.944,778	1.740,890	92,330	1.111,558	231,874	879,684	1.175,035	-295,351
18.04.2019	19:30	3.050,997	1.774,320	88,580	1.188,097	238,911	949,186	1.200,281	-251,095
18.04.2019	19:45	2.929,838	1.705,260	79,590	1.144,988	225,875	919,113	1.217,094	-297,981
18.04.2019	20:00	3.007,953	1.773,060	87,040	1.147,853	220,493	927,360	1.221,085	-293,725
18.04.2019	20:15	2.970,290	1.691,550	91,020	1.187,720	221,245	966,475	1.213,746	-247,271
18.04.2019	20:30	3.007,067	1.738,650	86,010	1.182,407	208,909	973,498	1.199,176	-225,678
18.04.2019	20:45	3.047,826	1.734,090	79,130	1.234,606	215,208	1.019,398	1.205,386	-185,988
18.04.2019	21:00	3.046,842	1.713,160	56,230	1.277,452	209,798	1.067,654	1.209,155	-141,501
18.04.2019	21:15	3.004,653	1.668,440	46,760	1.289,453	181,127	1.108,326	1.190,199	-81,873
18.04.2019	21:30	3.006,999	1.679,390	42,540	1.285,069	163,301	1.121,768	1.174,458	-52,690
18.04.2019	21:45	2.894,640	1.626,620	44,970	1.223,050	164,463	1.058,587	1.175,757	-117,170
18.04.2019	22:00	2.753,853	1.539,100	48,300	1.166,453	150,910	1.015,543	1.146,809	-131,266
18.04.2019	22:15	2.676,598	1.458,930	47,240	1.170,428	147,074	1.023,354	1.081,858	-58,504
18.04.2019	22:30	2.609,387	1.422,770	52,630	1.133,987	138,964	995,023	1.031,757	-36,734
18.04.2019	22:45	2.569,926	1.410,500	46,830	1.112,596	126,726	985,870	977,633	8,237
18.04.2019	23:00	2.519,895	1.420,170	44,290	1.055,435	113,716	941,719	944,511	-2,792
18.04.2019	23:15	2.517,688	1.396,520	40,900	1.080,268	117,069	963,199	894,737	68,462
18.04.2019	23:30	2.380,651	1.348,100	45,280	987,271	109,089	878,182	835,318	42,864
18.04.2019	23:45	2.356,082	1.345,380	42,830	967,872	111,974	855,898	775,114	80,784
19.04.2019	0:00	2.287,565	1.332,200	41,860	913,505	106,056	807,449	715,496	91,953
19.04.2019	0:15	2.192,304	1.275,090	42,390	874,824	102,976	771,848	740,581	31,267
19.04.2019	0:30	2.175,936	1.289,820	43,240	842,876	104,171	738,705	694,725	43,980
19.04.2019	0:45	2.141,090	1.295,170	41,410	804,510	98,393	706,117	656,182	49,935
19.04.2019	1:00	2.060,291	1.310,790	14,940	734,561	100,597	633,964	621,476	12,488
19.04.2019	1:15	2.033,943	1.320,900	11,090	701,953	92,916	609,037	585,067	23,970
19.04.2019	1:30	2.014,733	1.308,430	10,520	695,783	86,797	608,986	549,656	59,330
19.04.2019	1:45	1.981,820	1.290,880	10,530	680,410	93,428	586,982	525,390	61,592

19.04.2019	2:00	1.828,612	1.127,980	10,370	690,262	94,506	595,756	515,354	80,402
19.04.2019	2:15	1.808,448	1.105,250	9,920	693,278	90,892	602,386	491,408	110,978
19.04.2019	2:30	1.788,372	1.118,890	10,360	659,122	90,309	568,813	475,265	93,548
19.04.2019	2:45	1.736,328	1.082,220	10,240	643,868	92,066	551,802	462,936	88,866
19.04.2019	3:00	1.759,985	1.076,430	10,730	672,825	99,159	573,666	448,708	124,958
19.04.2019	3:15	1.696,534	1.078,260	10,200	608,074	87,671	520,403	439,934	80,469
19.04.2019	3:30	1.694,471	1.068,400	10,300	615,771	90,472	525,299	439,468	85,831
19.04.2019	3:45	1.664,774	1.035,670	10,000	619,104	90,938	528,166	432,746	95,420
19.04.2019	4:00	1.693,770	1.053,020	10,770	629,980	96,637	533,343	430,479	102,864
19.04.2019	4:15	1.679,806	1.049,800	10,230	619,776	112,318	507,458	430,630	76,828
19.04.2019	4:30	1.579,788	956,000	10,190	613,598	104,135	509,463	432,541	76,922
19.04.2019	4:45	1.463,226	846,590	10,280	606,356	100,978	505,378	428,355	77,023
19.04.2019	5:00	1.411,953	776,850	10,140	624,963	98,053	526,910	390,994	135,916
19.04.2019	5:15	1.446,654	769,190	12,270	665,194	109,029	556,165	402,028	154,137
19.04.2019	5:30	1.491,772	794,010	16,790	680,972	97,030	583,942	414,131	169,811
19.04.2019	5:45	1.495,387	747,310	17,870	730,207	115,233	614,974	409,700	205,274
19.04.2019	6:00	1.439,623	670,030	12,970	756,623	128,308	628,315	395,208	233,107
19.04.2019	6:15	1.273,414	527,430	13,840	732,144	135,433	596,711	386,009	210,702
19.04.2019	6:30	1.131,091	406,940	12,700	711,451	113,557	597,894	376,052	221,842
19.04.2019	6:45	1.100,613	365,420	14,050	721,143	100,048	621,095	388,713	232,382
19.04.2019	7:00	1.146,561	368,600	17,200	760,761	95,775	664,986	397,391	267,595
19.04.2019	7:15	1.095,722	347,680	24,730	723,312	99,697	623,615	409,524	214,091
19.04.2019	7:30	1.124,010	326,700	23,160	774,150	100,783	673,367	442,543	230,824
19.04.2019	7:45	1.123,898	334,270	17,460	772,168	104,380	667,788	480,491	187,297
19.04.2019	8:00	1.137,896	353,480	17,290	767,126	108,152	658,974	537,840	121,134
19.04.2019	8:15	1.226,918	365,350	18,270	843,298	110,078	733,220	609,271	123,949
19.04.2019	8:30	1.379,501	365,110	19,140	995,251	102,175	893,076	689,283	203,793
19.04.2019	8:45	1.417,130	364,590	18,220	1.034,320	101,698	932,622	806,434	126,188
19.04.2019	9:00	1.446,914	366,120	25,100	1.055,694	104,545	951,149	890,035	61,114
19.04.2019	9:15	1.481,595	337,070	32,110	1.112,415	102,706	1.009,709	970,129	39,580
19.04.2019	9:30	1.476,126	324,230	30,780	1.121,116	114,921	1.006,195	1.037,949	-31,754
19.04.2019	9:45	1.552,351	329,330	29,060	1.193,961	104,214	1.089,747	1.096,532	-6,785
19.04.2019	10:00	1.556,667	362,410	21,810	1.172,447	94,442	1.078,005	1.142,461	-64,456
19.04.2019	10:15	1.575,976	345,880	22,640	1.207,456	93,795	1.113,661	1.176,939	-63,278
19.04.2019	10:30	1.576,004	318,310	38,050	1.219,644	93,123	1.126,521	1.204,556	-78,035
19.04.2019	10:45	1.599,668	308,290	60,320	1.231,058	102,767	1.128,291	1.228,830	-100,539
19.04.2019	11:00	1.635,970	317,220	61,330	1.257,420	99,850	1.157,570	1.256,731	-99,161
19.04.2019	11:15	1.646,543	286,760	60,250	1.299,533	118,150	1.181,383	1.290,257	-108,874
19.04.2019	11:30	1.668,753	294,090	48,870	1.325,793	116,757	1.209,036	1.328,949	-119,913
19.04.2019	11:45	1.676,913	297,730	57,290	1.321,893	103,994	1.217,899	1.363,480	-145,581
19.04.2019	12:00	1.754,861	303,710	47,730	1.403,421	113,503	1.289,918	1.387,824	-97,906
19.04.2019	12:15	1.713,228	334,240	45,120	1.333,868	120,332	1.213,536	1.406,243	-192,707
19.04.2019	12:30	1.622,898	364,930	44,750	1.213,218	126,172	1.087,046	1.400,582	-313,536
19.04.2019	12:45	1.631,707	376,210	47,750	1.207,747	117,932	1.089,815	1.368,360	-278,545
19.04.2019	13:00	1.568,795	389,540	52,930	1.126,325	108,103	1.018,222	1.318,725	-300,503
19.04.2019	13:15	1.514,518	388,380	48,280	1.077,858	120,144	957,714	1.247,908	-290,194
19.04.2019	13:30	1.516,474	381,820	49,550	1.085,104	120,030	965,074	1.167,550	-202,476
19.04.2019	13:45	1.495,907	393,450	42,800	1.059,657	112,568	947,089	1.087,199	-140,110
19.04.2019	14:00	1.458,995	421,860	45,880	991,255	106,354	884,901	1.041,283	-156,382
19.04.2019	14:15	1.447,184	401,510	46,170	999,504	106,914	892,590	992,519	-99,929
19.04.2019	14:30	1.413,827	431,520	45,110	937,197	108,104	829,093	961,412	-132,319
19.04.2019	14:45	1.347,941	388,240	45,080	914,621	113,115	801,506	914,845	-113,339
19.04.2019	15:00	1.247,133	343,830	45,300	858,003	118,680	739,323	895,025	-155,702
19.04.2019	15:15	1.261,347	330,130	71,090	860,127	117,019	743,108	873,674	-130,566
19.04.2019	15:30	1.199,535	328,220	88,600	782,715	102,501	680,214	848,348	-168,134
19.04.2019	15:45	1.173,433	317,240	86,750	769,443	106,931	662,512	822,475	-159,963
19.04.2019	16:00	1.180,156	318,880	87,650	773,626	96,530	677,096	796,420	-119,324
19.04.2019	16:15	1.227,563	361,940	86,400	779,223	106,128	673,095	771,074	-97,979

19.04.2019	16:30	1.253,524	348,970	100,070	804,484	102,904	701,580	749,026	-47,446
19.04.2019	16:45	1.200,609	352,760	92,430	755,419	104,616	650,803	730,127	-79,324
19.04.2019	17:00	1.230,252	336,990	95,550	797,712	97,663	700,049	727,032	-26,983
19.04.2019	17:15	1.300,035	352,630	100,940	846,465	98,195	748,270	721,734	26,536
19.04.2019	17:30	1.271,848	353,890	90,270	827,688	104,004	723,684	741,753	-18,069
19.04.2019	17:45	1.282,277	349,570	92,510	840,197	113,026	727,171	770,232	-43,061
19.04.2019	18:00	1.252,617	326,320	91,850	834,447	108,907	725,540	808,916	-83,376
19.04.2019	18:15	1.257,068	328,670	84,900	843,498	102,332	741,166	853,141	-111,975
19.04.2019	18:30	1.303,655	329,880	90,940	882,835	113,687	769,148	900,510	-131,362
19.04.2019	18:45	1.267,893	300,000	85,020	882,873	108,951	773,922	982,316	-208,394
19.04.2019	19:00	1.325,710	311,680	89,820	924,210	108,949	815,261	1.028,130	-212,869
19.04.2019	19:15	1.376,313	327,250	82,310	966,753	105,177	861,576	1.065,684	-204,108
19.04.2019	19:30	1.389,599	323,660	83,860	982,079	123,228	858,851	1.094,065	-235,214
19.04.2019	19:45	1.383,483	320,470	77,140	985,873	108,679	877,194	1.111,494	-234,300
19.04.2019	20:00	1.408,145	323,990	80,800	1.003,355	111,145	892,210	1.116,242	-224,032
19.04.2019	20:15	1.503,979	354,890	74,260	1.074,829	125,253	949,576	1.113,156	-163,580
19.04.2019	20:30	1.522,118	352,920	81,000	1.088,198	138,527	949,671	1.089,256	-139,585
19.04.2019	20:45	1.590,440	369,420	75,260	1.145,760	151,428	994,332	1.102,462	-108,130
19.04.2019	21:00	1.614,229	390,010	69,150	1.155,069	155,674	999,395	1.087,567	-88,172
19.04.2019	21:15	1.731,255	381,920	80,650	1.268,685	172,205	1.096,480	1.072,772	23,708
19.04.2019	21:30	1.660,939	384,040	79,300	1.197,599	166,396	1.031,203	1.066,245	-35,042
19.04.2019	21:45	1.598,392	393,660	62,490	1.142,242	159,647	982,595	1.069,609	-87,014
19.04.2019	22:00	1.582,940	395,060	45,110	1.142,770	158,467	984,303	1.046,798	-62,495
19.04.2019	22:15	1.579,866	373,540	48,430	1.157,896	146,458	1.011,438	992,867	18,571
19.04.2019	22:30	1.509,546	358,410	49,220	1.101,916	147,248	954,668	947,538	7,130
19.04.2019	22:45	1.414,473	320,380	49,040	1.045,053	132,400	912,653	889,863	22,790
19.04.2019	23:00	1.364,715	278,290	47,650	1.038,775	144,408	894,367	870,032	24,335
19.04.2019	23:15	1.377,148	309,510	39,820	1.027,818	141,196	886,622	825,231	61,391
19.04.2019	23:30	1.333,148	290,260	40,840	1.002,048	141,934	860,114	765,139	94,975
19.04.2019	23:45	1.296,466	283,730	43,580	969,156	146,647	822,509	706,629	115,880
20.04.2019	0:00	1.226,091	283,780	34,820	907,491	131,760	775,731	655,207	120,524
20.04.2019	0:15	1.196,722	314,930	13,350	868,442	132,415	736,027	663,663	72,364
20.04.2019	0:30	1.162,024	316,460	11,740	833,824	133,457	700,367	628,772	71,595
20.04.2019	0:45	1.116,747	324,720	11,020	781,007	125,336	655,671	599,449	56,222
20.04.2019	1:00	1.075,985	327,510	10,750	737,725	128,420	609,305	575,047	34,258
20.04.2019	1:15	1.072,546	322,240	9,590	740,716	138,347	602,369	547,826	54,543
20.04.2019	1:30	1.031,197	323,620	9,720	697,857	131,113	566,744	521,208	45,536
20.04.2019	1:45	1.006,106	314,840	10,160	681,106	131,884	549,222	505,332	43,890
20.04.2019	2:00	978,452	308,060	9,880	660,512	124,387	536,125	502,237	33,888
20.04.2019	2:15	958,403	307,640	10,030	640,733	132,731	508,002	483,260	24,742
20.04.2019	2:30	957,474	317,410	9,670	630,394	131,684	498,710	470,062	28,648
20.04.2019	2:45	957,747	305,030	9,650	643,067	134,085	508,982	461,207	47,775
20.04.2019	3:00	957,856	310,440	9,350	638,066	129,392	508,674	448,986	59,688
20.04.2019	3:15	935,302	293,100	10,030	632,172	124,346	507,826	445,008	62,818
20.04.2019	3:30	919,179	290,500	9,400	619,279	117,372	501,907	448,267	53,640
20.04.2019	3:45	889,859	283,730	10,100	596,029	122,231	473,798	444,608	29,190
20.04.2019	4:00	964,309	304,930	9,780	649,599	129,281	520,318	445,006	75,312
20.04.2019	4:15	959,241	322,290	9,970	626,981	134,112	492,869	445,647	47,222
20.04.2019	4:30	965,090	306,620	9,830	648,640	133,547	515,093	447,862	67,231
20.04.2019	4:45	982,932	315,180	9,390	658,362	141,465	516,897	443,396	73,501
20.04.2019	5:00	1.031,214	343,020	9,800	678,394	156,142	522,252	406,510	115,742
20.04.2019	5:15	1.093,818	383,490	12,290	698,038	153,058	544,980	420,113	124,867
20.04.2019	5:30	1.160,279	429,350	19,270	711,659	151,374	560,285	435,560	124,725
20.04.2019	5:45	1.179,996	403,720	13,620	762,656	178,427	584,229	439,930	144,299
20.04.2019	6:00	1.227,828	419,260	13,310	795,258	193,072	602,186	436,777	165,409
20.04.2019	6:15	1.191,247	402,140	10,330	778,777	195,111	583,666	442,745	140,921
20.04.2019	6:30	1.220,687	406,060	11,900	802,727	191,222	611,505	457,139	154,366
20.04.2019	6:45	1.291,465	449,160	21,910	820,395	197,062	623,333	495,832	127,501

20.04.2019	7:00	1.346,886	465,590	25,150	856,146	199,252	656,894	535,464	121,430
20.04.2019	7:15	1.385,897	456,960	25,950	902,987	213,136	689,851	582,044	107,807
20.04.2019	7:30	1.314,341	387,150	20,540	906,651	204,143	702,508	648,081	54,427
20.04.2019	7:45	1.323,999	400,720	19,430	903,849	208,774	695,075	711,278	-16,203
20.04.2019	8:00	1.324,887	383,610	16,780	924,497	208,681	715,816	781,653	-65,837
20.04.2019	8:15	1.427,050	348,190	18,400	1.060,460	245,317	815,143	849,589	-34,446
20.04.2019	8:30	1.575,943	373,890	28,880	1.173,173	256,662	916,511	911,529	4,982
20.04.2019	8:45	1.653,936	391,540	20,880	1.241,516	256,157	985,359	998,561	-13,202
20.04.2019	9:00	1.682,751	373,100	17,250	1.292,401	261,773	1.030,628	1.042,948	-12,320
20.04.2019	9:15	1.696,244	387,720	21,240	1.287,284	264,133	1.023,151	1.078,204	-55,053
20.04.2019	9:30	1.740,878	394,540	22,550	1.323,788	247,690	1.076,098	1.101,548	-25,450
20.04.2019	9:45	1.760,895	433,540	28,190	1.299,165	247,530	1.051,635	1.120,321	-68,686
20.04.2019	10:00	1.833,776	478,240	32,270	1.323,266	233,047	1.090,219	1.135,911	-45,692
20.04.2019	10:15	1.825,229	479,200	29,770	1.316,259	227,717	1.088,542	1.154,911	-66,369
20.04.2019	10:30	1.817,894	453,070	28,040	1.336,784	244,946	1.091,838	1.175,211	-83,373
20.04.2019	10:45	1.848,903	425,060	50,290	1.373,553	255,945	1.117,608	1.193,513	-75,905
20.04.2019	11:00	1.843,970	411,620	51,600	1.380,750	236,106	1.144,644	1.209,243	-64,599
20.04.2019	11:15	1.824,242	388,630	51,890	1.383,722	241,347	1.142,375	1.219,908	-77,533
20.04.2019	11:30	1.805,730	365,650	55,180	1.384,900	247,539	1.137,361	1.230,139	-92,778
20.04.2019	11:45	1.800,074	325,230	53,520	1.421,324	250,011	1.171,313	1.239,674	-68,361
20.04.2019	12:00	1.762,556	303,150	60,930	1.398,476	223,900	1.174,576	1.253,185	-78,609
20.04.2019	12:15	1.678,260	299,780	44,040	1.334,440	220,228	1.114,212	1.278,601	-164,389
20.04.2019	12:30	1.715,257	299,670	44,700	1.370,887	230,410	1.140,477	1.299,458	-158,981
20.04.2019	12:45	1.648,058	305,280	48,430	1.294,348	221,765	1.072,583	1.307,024	-234,441
20.04.2019	13:00	1.604,017	293,250	48,410	1.262,357	209,465	1.052,892	1.307,418	-254,526
20.04.2019	13:15	1.569,772	302,200	46,600	1.220,972	218,819	1.002,153	1.293,647	-291,494
20.04.2019	13:30	1.484,037	312,230	47,130	1.124,677	221,651	903,026	1.269,473	-366,447
20.04.2019	13:45	1.512,840	312,670	44,200	1.155,970	222,298	933,672	1.237,652	-303,980
20.04.2019	14:00	1.504,473	340,040	42,970	1.121,463	218,862	902,601	1.226,272	-323,671
20.04.2019	14:15	1.489,753	336,060	43,520	1.110,173	212,002	898,171	1.191,383	-293,212
20.04.2019	14:30	1.437,845	320,090	46,500	1.071,255	197,925	873,330	1.159,331	-286,001
20.04.2019	14:45	1.424,550	321,290	49,250	1.054,010	204,642	849,368	1.105,310	-255,942
20.04.2019	15:00	1.392,807	325,720	47,710	1.019,377	212,961	806,416	1.076,967	-270,551
20.04.2019	15:15	1.348,528	305,730	52,730	990,068	201,511	788,557	1.053,451	-264,894
20.04.2019	15:30	1.348,822	326,480	48,460	973,882	197,360	776,522	1.032,330	-255,808
20.04.2019	15:45	1.332,760	304,170	49,860	978,730	202,521	776,209	1.015,415	-239,206
20.04.2019	16:00	1.271,885	294,040	48,400	929,445	197,001	732,444	1.003,457	-271,013
20.04.2019	16:15	1.314,244	292,390	57,550	964,304	207,291	757,013	996,608	-239,595
20.04.2019	16:30	1.373,131	287,830	90,270	995,031	204,604	790,427	995,334	-204,907
20.04.2019	16:45	1.349,942	276,760	87,360	985,822	206,592	779,230	996,146	-216,916
20.04.2019	17:00	1.323,927	289,460	87,720	946,747	199,434	747,313	1.009,278	-261,965
20.04.2019	17:15	1.318,885	290,440	88,450	939,995	199,699	740,296	1.015,779	-275,483
20.04.2019	17:30	1.359,098	304,830	85,210	969,058	200,854	768,204	1.041,996	-273,792
20.04.2019	17:45	1.358,069	311,950	87,060	959,059	214,417	744,642	1.073,222	-328,580
20.04.2019	18:00	1.391,917	305,100	86,960	999,857	208,195	791,662	1.110,197	-318,535
20.04.2019	18:15	1.427,469	306,710	82,200	1.038,559	200,930	837,629	1.149,069	-311,440
20.04.2019	18:30	1.423,536	316,680	87,680	1.019,176	213,264	805,912	1.189,488	-383,576
20.04.2019	18:45	1.442,991	306,550	87,010	1.049,431	205,818	843,613	1.261,129	-417,516
20.04.2019	19:00	1.457,338	323,650	89,410	1.044,278	207,365	836,913	1.295,003	-458,090
20.04.2019	19:15	1.482,731	324,830	81,870	1.076,031	210,084	865,947	1.317,852	-451,905
20.04.2019	19:30	1.538,380	315,550	82,790	1.140,040	224,928	915,112	1.329,499	-414,387
20.04.2019	19:45	1.514,041	303,010	78,560	1.132,471	206,966	925,505	1.330,425	-404,920
20.04.2019	20:00	1.495,464	304,650	83,990	1.106,824	192,207	914,617	1.319,741	-405,124
20.04.2019	20:15	1.521,184	279,720	84,420	1.157,044	211,000	946,044	1.301,455	-355,411
20.04.2019	20:30	1.488,044	290,570	83,300	1.114,174	184,910	929,264	1.260,980	-331,716
20.04.2019	20:45	1.534,105	301,060	82,540	1.150,505	193,440	957,065	1.250,931	-293,866
20.04.2019	21:00	1.651,686	335,520	81,970	1.234,196	206,237	1.027,959	1.206,248	-178,289
20.04.2019	21:15	1.699,232	330,460	80,080	1.288,692	198,032	1.090,660	1.149,384	-58,724

20.04.2019	21:30	1.674,708	330,010	79,220	1.265,478	187,262	1.078,216	1.099,884	-21,668
20.04.2019	21:45	1.627,976	341,710	79,830	1.206,436	181,285	1.025,151	1.070,838	-45,687
20.04.2019	22:00	1.607,660	335,530	75,540	1.196,590	158,728	1.037,862	1.037,447	0,415
20.04.2019	22:15	1.586,922	328,450	77,450	1.181,022	157,751	1.023,271	1.003,870	19,401
20.04.2019	22:30	1.540,446	319,690	77,700	1.143,056	142,642	1.000,414	998,406	2,008
20.04.2019	22:45	1.495,397	317,300	78,530	1.099,567	129,303	970,264	985,438	-15,174
20.04.2019	23:00	1.450,521	309,040	74,500	1.066,981	123,492	943,489	1.002,098	-58,609
20.04.2019	23:15	1.430,014	308,730	74,460	1.046,824	122,380	924,444	973,339	-48,895
20.04.2019	23:30	1.421,811	303,050	74,750	1.044,011	122,329	921,682	912,844	8,838
20.04.2019	23:45	1.333,606	312,320	73,850	947,436	98,098	849,338	846,846	2,492
21.04.2019	0:00	1.302,672	304,930	71,550	926,192	99,253	826,939	785,452	41,487
21.04.2019	0:15	1.275,168	331,750	73,500	869,918	99,886	770,032	721,745	48,287
21.04.2019	0:30	1.208,473	314,390	75,750	818,333	97,439	720,894	680,763	40,131
21.04.2019	0:45	1.122,149	278,720	75,920	767,509	93,040	674,469	643,624	30,845
21.04.2019	1:00	1.082,720	291,520	54,960	736,240	91,556	644,684	601,290	43,394
21.04.2019	1:15	1.048,438	292,320	40,320	715,798	89,763	626,035	563,586	62,449
21.04.2019	1:30	977,848	274,290	40,670	662,888	84,208	578,680	528,748	49,932
21.04.2019	1:45	939,647	261,120	39,770	638,757	87,138	551,619	500,887	50,732
21.04.2019	2:00	943,522	266,820	41,680	635,022	84,943	550,079	490,331	59,748
21.04.2019	2:15	966,918	302,020	40,250	624,648	90,458	534,190	465,912	68,278
21.04.2019	2:30	956,579	302,260	43,650	610,669	84,750	525,919	448,319	77,600
21.04.2019	2:45	963,833	298,350	41,430	624,053	88,090	535,963	435,131	100,832
21.04.2019	3:00	928,375	290,180	40,230	597,965	87,591	510,374	425,005	85,369
21.04.2019	3:15	927,658	300,090	40,440	587,128	84,235	502,893	415,142	87,751
21.04.2019	3:30	924,743	310,520	41,560	572,663	83,007	489,656	405,384	84,272
21.04.2019	3:45	946,330	308,150	41,880	596,300	92,504	503,796	406,477	97,319
21.04.2019	4:00	927,428	300,040	41,360	586,028	92,515	493,513	408,487	85,026
21.04.2019	4:15	949,484	303,820	44,490	601,174	97,537	503,637	406,988	96,649
21.04.2019	4:30	931,458	301,130	24,060	606,268	95,495	510,773	397,590	113,183
21.04.2019	4:45	911,356	303,230	10,270	597,856	88,963	508,893	390,599	118,294
21.04.2019	5:00	894,328	291,940	9,940	592,448	85,590	506,858	356,034	150,824
21.04.2019	5:15	921,885	275,400	21,250	625,235	84,759	540,476	363,955	176,521
21.04.2019	5:30	923,077	280,580	14,400	628,097	90,427	537,670	388,197	149,473
21.04.2019	5:45	943,358	288,620	14,670	640,068	89,018	551,050	385,846	165,204
21.04.2019	6:00	1.005,869	289,240	12,770	703,859	104,226	599,633	379,856	219,777
21.04.2019	6:15	955,839	261,640	10,260	683,939	107,808	576,131	373,217	202,914
21.04.2019	6:30	967,928	278,610	12,160	677,158	110,209	566,949	363,869	203,080
21.04.2019	6:45	958,538	275,730	11,590	671,218	98,327	572,891	371,678	201,213
21.04.2019	7:00	999,205	265,530	17,080	716,595	104,141	612,454	390,585	221,869
21.04.2019	7:15	1.061,094	269,200	11,520	780,374	103,249	677,125	391,892	285,233
21.04.2019	7:30	1.072,643	287,810	12,590	772,243	100,744	671,499	428,230	243,269
21.04.2019	7:45	1.058,163	268,640	14,480	775,043	101,548	673,495	471,259	202,236
21.04.2019	8:00	1.116,477	282,090	16,920	817,467	101,041	716,426	531,238	185,188
21.04.2019	8:15	1.215,075	304,670	11,440	898,965	101,106	797,859	603,353	194,506
21.04.2019	8:30	1.348,241	313,550	19,060	1.015,631	112,833	902,798	682,748	220,050
21.04.2019	8:45	1.405,577	316,730	29,210	1.059,637	102,116	957,521	791,674	165,847
21.04.2019	9:00	1.450,219	326,800	22,320	1.101,099	117,278	983,821	874,964	108,857
21.04.2019	9:15	1.501,094	338,700	53,670	1.108,724	113,368	995,356	954,351	41,005
21.04.2019	9:30	1.556,871	312,320	49,670	1.194,881	119,368	1.075,513	1.022,691	52,822
21.04.2019	9:45	1.583,832	309,300	57,120	1.217,412	111,288	1.106,124	1.081,768	24,356
21.04.2019	10:00	1.592,269	325,580	48,320	1.218,369	117,603	1.100,766	1.128,476	-27,710
21.04.2019	10:15	1.560,340	308,260	46,900	1.205,180	111,068	1.094,112	1.163,259	-69,147
21.04.2019	10:30	1.581,542	279,470	43,760	1.258,312	107,008	1.151,304	1.190,770	-39,466
21.04.2019	10:45	1.604,034	276,970	48,700	1.278,364	116,287	1.162,077	1.215,243	-53,166
21.04.2019	11:00	1.617,601	279,910	49,710	1.287,981	111,697	1.176,284	1.242,939	-66,655
21.04.2019	11:15	1.671,255	277,290	42,120	1.351,845	121,606	1.230,239	1.277,223	-46,984
21.04.2019	11:30	1.675,547	274,870	41,620	1.359,057	130,041	1.229,016	1.315,635	-86,619
21.04.2019	11:45	1.728,750	285,320	42,790	1.400,640	112,347	1.288,293	1.350,116	-61,823

21.04.2019	12:00	1.673,346	288,330	44,330	1.340,686	116,482	1.224,204	1.374,288	-150,084
21.04.2019	12:15	1.609,195	268,660	49,080	1.291,455	111,868	1.179,587	1.391,054	-211,467
21.04.2019	12:30	1.554,274	294,050	44,490	1.215,734	102,260	1.113,474	1.384,037	-270,563
21.04.2019	12:45	1.426,250	314,010	44,000	1.068,240	98,371	969,869	1.352,757	-382,888
21.04.2019	13:00	1.383,003	320,500	42,070	1.020,433	106,321	914,112	1.303,803	-389,691
21.04.2019	13:15	1.330,026	323,220	46,150	960,656	93,347	867,309	1.233,610	-366,301
21.04.2019	13:30	1.341,711	317,860	62,460	961,391	100,823	860,568	1.153,955	-293,387
21.04.2019	13:45	1.322,500	323,840	84,520	914,140	110,799	803,341	1.074,206	-270,865
21.04.2019	14:00	1.287,344	313,980	83,410	889,954	100,098	789,856	1.025,999	-236,143
21.04.2019	14:15	1.265,393	326,760	82,330	856,303	88,446	767,857	965,358	-197,501
21.04.2019	14:30	1.191,319	306,960	81,110	803,249	91,815	711,434	927,024	-215,590
21.04.2019	14:45	1.183,156	293,370	85,990	803,796	92,521	711,275	902,624	-191,349
21.04.2019	15:00	1.132,314	293,660	85,060	753,594	91,782	661,812	882,954	-221,142
21.04.2019	15:15	1.049,745	281,300	88,240	680,205	94,058	586,147	861,356	-275,209
21.04.2019	15:30	1.053,934	283,170	84,760	686,004	88,737	597,267	836,217	-238,950
21.04.2019	15:45	1.071,299	288,040	87,820	695,439	96,936	598,503	810,535	-212,032
21.04.2019	16:00	1.079,573	275,450	95,750	708,373	102,685	605,688	784,672	-178,984
21.04.2019	16:15	1.041,253	289,800	81,560	669,893	94,377	575,516	759,094	-183,578
21.04.2019	16:30	1.022,688	279,930	83,240	659,518	101,380	558,138	737,822	-179,684
21.04.2019	16:45	1.086,774	288,830	89,980	707,964	100,767	607,197	719,852	-112,655
21.04.2019	17:00	1.110,111	296,230	86,740	727,141	94,226	632,915	716,789	-83,874
21.04.2019	17:15	1.086,590	298,390	93,370	694,830	96,574	598,256	715,154	-116,898
21.04.2019	17:30	1.059,113	292,940	80,930	685,243	100,291	584,952	735,250	-150,298
21.04.2019	17:45	1.129,433	300,440	86,300	742,693	98,133	644,560	764,146	-119,586
21.04.2019	18:00	1.182,607	300,600	81,620	800,387	105,372	695,015	802,558	-107,543
21.04.2019	18:15	1.226,109	327,170	92,410	806,529	97,823	708,706	846,456	-137,750
21.04.2019	18:30	1.202,920	331,580	83,800	787,540	99,860	687,680	893,673	-205,993
21.04.2019	18:45	1.258,903	318,830	85,350	854,723	94,878	759,845	967,114	-207,269
21.04.2019	19:00	1.225,578	313,840	80,590	831,148	99,663	731,485	1.012,673	-281,188
21.04.2019	19:15	1.293,377	318,470	89,390	885,517	106,311	779,206	1.050,590	-271,384
21.04.2019	19:30	1.326,930	329,710	78,930	918,290	96,222	822,068	1.079,685	-257,617
21.04.2019	19:45	1.323,033	324,910	77,640	920,483	99,402	821,081	1.097,304	-276,223
21.04.2019	20:00	1.362,538	320,380	78,050	964,108	95,145	868,963	1.111,795	-242,832
21.04.2019	20:15	1.391,429	323,900	78,340	989,189	99,993	889,196	1.093,948	-204,752
21.04.2019	20:30	1.458,029	335,160	77,820	1.045,049	117,211	927,838	1.096,078	-168,240
21.04.2019	20:45	1.453,214	326,040	77,300	1.049,874	106,262	943,612	1.064,052	-120,440
21.04.2019	21:00	1.542,848	373,950	84,310	1.084,588	108,371	976,217	1.052,166	-75,949
21.04.2019	21:15	1.609,691	388,590	88,280	1.132,821	105,941	1.026,880	1.038,929	-12,049
21.04.2019	21:30	1.569,908	368,800	80,990	1.120,118	100,921	1.019,197	1.033,601	-14,404
21.04.2019	21:45	1.545,839	362,380	78,400	1.105,059	99,784	1.005,275	1.028,923	-23,648
21.04.2019	22:00	1.450,027	321,840	73,510	1.054,677	98,783	955,894	1.011,087	-55,193
21.04.2019	22:15	1.469,568	317,110	76,180	1.076,278	109,989	966,289	961,389	4,900
21.04.2019	22:30	1.383,422	300,830	76,160	1.006,432	104,532	901,900	918,920	-17,020
21.04.2019	22:45	1.339,790	290,900	72,190	976,700	95,998	880,702	868,424	12,278
21.04.2019	23:00	1.292,411	294,640	71,260	926,511	102,746	823,765	847,005	-23,240
21.04.2019	23:15	1.314,222	282,940	80,170	951,112	91,874	859,238	802,619	56,619
21.04.2019	23:30	1.268,657	291,960	70,540	906,157	91,230	814,927	743,477	71,450
21.04.2019	23:45	1.267,327	300,700	73,380	893,247	96,702	796,545	686,538	110,007
22.04.2019	0:00	1.224,248	296,010	73,950	854,288	91,407	762,881	641,946	120,935
22.04.2019	0:15	1.177,109	285,030	71,980	820,099	92,093	728,006	719,679	8,327
22.04.2019	0:30	1.110,193	283,200	47,650	779,343	89,752	689,591	678,851	10,740
22.04.2019	0:45	1.069,522	285,980	44,220	739,322	86,458	652,864	641,633	11,231
22.04.2019	1:00	1.020,873	266,140	45,040	709,693	89,525	620,168	599,531	20,637
22.04.2019	1:15	996,083	277,650	27,990	690,443	86,605	603,838	562,061	41,777
22.04.2019	1:30	935,368	278,110	9,780	647,478	84,536	562,942	527,250	35,692
22.04.2019	1:45	957,271	288,290	9,400	659,581	81,676	577,905	499,509	78,396
22.04.2019	2:00	943,627	308,520	10,090	625,017	85,545	539,472	489,055	50,417
22.04.2019	2:15	939,624	301,060	10,980	627,584	83,400	544,184	464,710	79,474

22.04.2019	2:30	897,605	303,010	10,280	584,315	82,983	501,332	447,171	54,161
22.04.2019	2:45	920,789	294,600	10,020	616,169	88,127	528,042	434,021	94,021
22.04.2019	3:00	905,619	293,450	10,070	602,099	87,690	514,409	424,027	90,382
22.04.2019	3:15	877,968	290,990	9,820	577,158	81,994	495,164	414,085	81,079
22.04.2019	3:30	898,248	284,970	9,880	603,398	85,031	518,367	404,454	113,913
22.04.2019	3:45	923,385	300,200	10,390	612,795	86,515	526,280	405,459	120,821
22.04.2019	4:00	903,818	282,460	9,790	611,568	99,302	512,266	407,481	104,785
22.04.2019	4:15	959,469	330,280	10,450	618,739	103,483	515,256	405,987	109,269
22.04.2019	4:30	1.007,940	366,070	10,190	631,680	99,718	531,962	396,589	135,373
22.04.2019	4:45	1.004,752	384,210	9,990	610,552	90,705	519,847	389,595	130,252
22.04.2019	5:00	986,608	366,420	11,870	608,318	92,840	515,478	355,028	160,450
22.04.2019	5:15	999,206	351,110	15,820	632,276	90,719	541,557	362,949	178,608
22.04.2019	5:30	1.022,714	335,690	21,320	665,704	89,242	576,462	387,087	189,375
22.04.2019	5:45	1.021,194	336,850	17,290	667,054	100,354	566,700	384,738	181,962
22.04.2019	6:00	1.024,590	338,370	17,070	669,150	103,753	565,397	378,850	186,547
22.04.2019	6:15	1.016,013	289,930	13,870	712,213	125,238	586,975	370,120	216,855
22.04.2019	6:30	970,324	261,370	13,570	695,384	112,072	583,312	362,840	220,472
22.04.2019	6:45	983,048	256,670	22,080	704,298	101,237	603,061	370,610	232,451
22.04.2019	7:00	972,432	249,390	16,500	706,542	98,974	607,568	389,444	218,124
22.04.2019	7:15	1.004,445	256,570	21,450	726,425	100,338	626,087	390,640	235,447
22.04.2019	7:30	997,501	238,660	19,620	739,221	100,825	638,396	426,826	211,570
22.04.2019	7:45	996,185	242,560	17,450	736,175	95,625	640,550	469,660	170,890
22.04.2019	8:00	1.056,179	249,700	18,090	788,389	104,742	683,647	529,400	154,247
22.04.2019	8:15	1.173,056	260,870	13,240	898,946	100,570	798,376	601,237	197,139
22.04.2019	8:30	1.221,763	234,320	23,760	963,683	88,704	874,979	680,325	194,654
22.04.2019	8:45	1.275,723	231,120	30,270	1.014,333	97,747	916,586	788,932	127,654
22.04.2019	9:00	1.316,110	244,370	19,920	1.051,820	113,156	938,664	871,908	66,756
22.04.2019	9:15	1.311,494	244,810	17,390	1.049,294	111,515	937,779	951,001	-13,222
22.04.2019	9:30	1.336,053	225,690	15,510	1.094,853	111,653	983,200	1.019,078	-35,878
22.04.2019	9:45	1.356,661	232,010	21,040	1.103,611	108,392	995,219	1.077,928	-82,709
22.04.2019	10:00	1.362,455	237,440	22,070	1.102,945	103,850	999,095	1.124,454	-125,359
22.04.2019	10:15	1.424,214	245,010	16,830	1.162,374	108,011	1.054,363	1.159,104	-104,741
22.04.2019	10:30	1.357,506	216,240	15,270	1.125,996	98,221	1.027,775	1.186,516	-158,741
22.04.2019	10:45	1.422,906	227,150	23,690	1.172,066	117,972	1.054,094	1.210,898	-156,804
22.04.2019	11:00	1.536,777	258,170	48,990	1.229,617	125,557	1.104,060	1.238,492	-134,432
22.04.2019	11:15	1.544,217	249,290	54,570	1.240,357	126,357	1.114,000	1.272,645	-158,645
22.04.2019	11:30	1.531,710	236,350	54,400	1.240,960	101,514	1.139,446	1.310,919	-171,473
22.04.2019	11:45	1.541,155	236,980	52,550	1.251,625	98,808	1.152,817	1.345,271	-192,454
22.04.2019	12:00	1.639,087	259,260	50,990	1.328,837	99,301	1.229,536	1.369,357	-139,821
22.04.2019	12:15	1.574,029	286,250	46,970	1.240,809	111,677	1.129,132	1.386,093	-256,961
22.04.2019	12:30	1.468,998	283,170	52,110	1.133,718	116,613	1.017,105	1.379,115	-362,010
22.04.2019	12:45	1.452,433	292,150	59,690	1.100,593	121,915	978,678	1.347,947	-369,269
22.04.2019	13:00	1.413,971	298,830	90,800	1.024,341	106,629	917,712	1.299,182	-381,470
22.04.2019	13:15	1.301,758	290,080	89,610	922,068	105,565	816,503	1.229,251	-412,748
22.04.2019	13:30	1.319,924	290,990	89,910	939,024	114,169	824,855	1.149,898	-325,043
22.04.2019	13:45	1.222,443	308,800	87,230	826,413	103,880	722,533	1.070,449	-347,916
22.04.2019	14:00	1.252,815	297,510	87,770	867,535	120,918	746,617	1.022,500	-275,883
22.04.2019	14:15	1.243,421	310,420	81,520	851,481	93,233	758,248	962,040	-203,792
22.04.2019	14:30	1.289,332	363,320	89,570	836,442	101,632	734,810	923,827	-189,017
22.04.2019	14:45	1.239,884	345,400	84,030	810,454	101,148	709,306	899,513	-190,207
22.04.2019	15:00	1.190,751	319,430	86,880	784,441	108,167	676,274	879,917	-203,643
22.04.2019	15:15	1.164,378	318,700	89,790	755,888	104,058	651,830	858,402	-206,572
22.04.2019	15:30	1.109,535	311,190	82,320	716,025	96,421	619,604	833,357	-213,753
22.04.2019	15:45	1.156,217	358,590	84,310	713,317	96,886	616,431	807,770	-191,339
22.04.2019	16:00	1.126,474	337,130	103,310	686,034	97,907	588,127	782,003	-193,876
22.04.2019	16:15	1.072,030	305,900	93,320	672,810	96,926	575,884	756,515	-180,631
22.04.2019	16:30	1.093,774	316,060	87,570	690,144	98,118	592,026	735,319	-143,293
22.04.2019	16:45	1.092,095	312,870	94,600	684,625	97,949	586,676	717,398	-130,722

22.04.2019	17:00	1.151,826	316,370	89,060	746,396	101,384	645,012	714,351	-69,339
22.04.2019	17:15	1.239,655	313,340	89,000	837,315	101,976	735,339	712,692	22,647
22.04.2019	17:30	1.195,081	312,480	81,370	801,231	102,124	699,107	732,722	-33,615
22.04.2019	17:45	1.229,633	305,970	91,580	832,083	96,839	735,244	761,516	-26,272
22.04.2019	18:00	1.239,204	314,500	91,510	833,194	100,152	733,042	799,793	-66,751
22.04.2019	18:15	1.196,107	315,600	91,290	789,217	101,365	687,852	843,528	-155,676
22.04.2019	18:30	1.278,602	297,780	92,320	888,502	112,500	776,002	890,566	-114,564
22.04.2019	18:45	1.348,060	306,130	91,500	950,430	103,668	846,762	963,826	-117,064
22.04.2019	19:00	1.350,638	301,160	90,620	958,858	109,356	849,502	1.009,211	-159,709
22.04.2019	19:15	1.286,555	306,430	82,230	897,895	99,931	797,964	1.046,977	-249,013
22.04.2019	19:30	1.356,101	303,170	84,450	968,481	111,922	856,559	1.075,953	-219,394
22.04.2019	19:45	1.402,437	321,690	76,230	1.004,517	112,730	891,787	1.093,502	-201,715
22.04.2019	20:00	1.390,246	327,390	80,680	982,176	110,310	871,866	1.107,984	-236,118
22.04.2019	20:15	1.434,336	324,130	80,410	1.029,796	121,800	907,996	1.090,195	-182,199
22.04.2019	20:30	1.452,106	297,850	83,880	1.070,376	132,674	937,702	1.092,428	-154,726
22.04.2019	20:45	1.502,644	333,810	74,390	1.094,444	144,241	950,203	1.059,264	-109,061
22.04.2019	21:00	1.613,168	365,730	80,660	1.166,778	145,738	1.021,040	1.048,514	-27,474
22.04.2019	21:15	1.584,282	346,040	83,320	1.154,922	137,623	1.017,299	1.035,643	-18,344
22.04.2019	21:30	1.540,532	330,640	84,360	1.125,532	131,749	993,783	1.030,135	-36,352
22.04.2019	21:45	1.522,173	348,780	88,260	1.085,133	128,371	956,762	1.025,482	-68,720
22.04.2019	22:00	1.456,640	336,660	84,260	1.035,720	128,724	906,996	1.007,799	-100,803
22.04.2019	22:15	1.414,474	337,760	81,010	995,704	118,408	877,296	958,090	-80,794
22.04.2019	22:30	1.397,694	348,130	76,850	972,714	129,292	843,422	915,753	-72,331
22.04.2019	22:45	1.370,138	341,370	77,780	950,988	110,645	840,343	865,318	-24,975
22.04.2019	23:00	1.302,093	343,510	74,790	883,793	115,863	767,930	844,089	-76,159
22.04.2019	23:15	1.324,297	347,530	71,740	905,027	112,673	792,354	800,119	-7,765
22.04.2019	23:30	1.272,706	344,210	72,420	856,076	107,177	748,899	740,982	7,917
22.04.2019	23:45	1.219,499	346,300	76,990	796,209	99,824	696,385	684,361	12,024
23.04.2019	0:00	1.234,658	359,260	74,940	800,458	118,364	682,094	639,862	42,232
23.04.2019	0:15	1.188,066	342,900	72,350	772,816	108,292	664,524	626,687	37,837
23.04.2019	0:30	1.121,012	343,670	72,810	704,532	105,670	598,862	574,717	24,145
23.04.2019	0:45	1.078,888	354,660	50,900	673,328	100,327	573,001	527,409	45,592
23.04.2019	1:00	1.038,558	336,550	42,690	659,318	110,130	549,188	482,822	66,366
23.04.2019	1:15	960,671	287,290	41,250	632,131	112,012	520,119	455,121	64,998
23.04.2019	1:30	948,836	285,950	43,220	619,666	108,908	510,758	437,384	73,374
23.04.2019	1:45	923,483	280,030	37,900	605,553	130,209	475,344	431,503	43,841
23.04.2019	2:00	936,966	286,770	40,050	610,146	135,867	474,279	440,361	33,918
23.04.2019	2:15	931,638	283,020	38,440	610,178	129,403	480,775	429,285	51,490
23.04.2019	2:30	904,931	272,830	42,220	589,881	129,904	459,977	419,701	40,276
23.04.2019	2:45	920,395	274,940	39,330	606,125	118,088	488,037	412,364	75,673
23.04.2019	3:00	919,051	276,280	40,390	602,381	131,293	471,088	406,452	64,636
23.04.2019	3:15	896,097	271,690	40,690	583,717	121,711	462,006	402,207	59,799
23.04.2019	3:30	913,909	295,650	40,960	577,299	127,239	450,060	399,176	50,884
23.04.2019	3:45	959,313	324,480	40,610	594,223	130,936	463,287	406,416	56,871
23.04.2019	4:00	1.101,914	459,670	39,790	602,454	134,605	467,849	414,138	53,711
23.04.2019	4:15	1.145,949	484,970	39,630	621,349	136,091	485,258	417,200	68,058
23.04.2019	4:30	1.267,926	611,600	41,020	615,306	131,324	483,982	411,202	72,780
23.04.2019	4:45	1.364,076	693,360	43,040	627,676	143,216	484,460	409,917	74,543
23.04.2019	5:00	2.020,490	1.334,330	49,600	636,560	156,149	480,411	381,401	99,010
23.04.2019	5:15	2.063,709	1.338,800	50,050	674,859	153,930	520,929	400,159	120,770
23.04.2019	5:30	1.862,142	1.067,570	50,430	744,142	177,550	566,592	441,602	124,990
23.04.2019	5:45	2.007,962	1.189,370	52,010	766,582	198,641	567,941	469,251	98,690
23.04.2019	6:00	2.287,985	1.391,250	54,700	842,035	221,706	620,329	506,433	113,896
23.04.2019	6:15	2.630,008	1.751,380	58,230	820,398	229,793	590,605	569,015	21,590
23.04.2019	6:30	2.813,237	1.911,510	60,045	841,682	238,569	603,113	639,012	-35,899
23.04.2019	6:45	2.916,344	1.973,220	68,725	874,399	228,406	645,993	722,333	-76,340
23.04.2019	7:00	2.988,867	2.008,040	70,665	910,162	230,079	680,083	799,228	-119,145
23.04.2019	7:15	3.231,180	2.181,910	102,460	946,810	260,818	685,992	851,896	-165,904

23.04.2019	7:30	3.417,645	2.350,030	102,320	965,295	264,879	700,416	921,718	-221,302
23.04.2019	7:45	3.538,286	2.391,140	105,690	1.041,456	290,177	751,279	977,603	-226,324
23.04.2019	8:00	3.727,310	2.507,520	113,108	1.106,682	290,163	816,519	1.030,663	-214,144
23.04.2019	8:15	3.872,046	2.607,400	79,995	1.184,651	314,581	870,070	1.075,426	-205,356
23.04.2019	8:30	3.758,101	2.492,230	80,808	1.185,063	304,523	880,540	1.110,083	-229,543
23.04.2019	8:45	3.835,695	2.518,250	70,073	1.247,372	317,931	929,441	1.161,505	-232,064
23.04.2019	9:00	3.932,904	2.602,240	75,360	1.255,304	334,250	921,054	1.177,857	-256,803
23.04.2019	9:15	3.711,636	2.389,180	76,915	1.245,541	323,316	922,225	1.185,740	-263,515
23.04.2019	9:30	3.843,472	2.548,700	71,203	1.223,569	296,486	927,083	1.183,930	-256,847
23.04.2019	9:45	4.017,180	2.709,310	70,628	1.237,242	311,179	926,063	1.176,484	-250,421
23.04.2019	10:00	4.062,855	2.724,150	94,760	1.243,945	329,672	914,273	1.167,765	-253,492
23.04.2019	10:15	4.114,217	2.751,690	107,325	1.255,202	329,463	925,739	1.160,002	-234,263
23.04.2019	10:30	4.072,147	2.692,320	87,388	1.292,439	320,001	972,438	1.154,744	-182,306
23.04.2019	10:45	4.058,158	2.673,470	94,398	1.290,290	315,063	975,227	1.150,625	-175,398
23.04.2019	11:00	4.149,246	2.691,400	97,928	1.359,918	339,732	1.020,186	1.148,827	-128,641
23.04.2019	11:15	4.143,945	2.680,910	111,145	1.351,890	320,386	1.031,504	1.148,818	-117,314
23.04.2019	11:30	4.157,426	2.657,210	103,020	1.397,196	315,420	1.081,776	1.154,544	-72,768
23.04.2019	11:45	4.283,916	2.697,030	95,328	1.491,558	317,730	1.173,828	1.164,963	8,865
23.04.2019	12:00	4.062,280	2.524,870	83,875	1.453,535	294,815	1.158,720	1.183,261	-24,541
23.04.2019	12:15	3.800,827	2.275,190	78,440	1.447,197	290,559	1.156,638	1.215,827	-59,189
23.04.2019	12:30	3.866,957	2.432,150	78,230	1.356,577	275,196	1.081,381	1.242,255	-160,874
23.04.2019	12:45	3.908,086	2.477,740	100,460	1.329,886	270,658	1.059,228	1.255,000	-195,772
23.04.2019	13:00	3.888,791	2.528,680	94,070	1.266,041	280,748	985,293	1.251,808	-266,515
23.04.2019	13:15	3.907,764	2.610,610	90,495	1.206,659	292,264	914,395	1.223,738	-309,343
23.04.2019	13:30	4.006,406	2.690,510	91,230	1.224,666	296,573	928,093	1.180,873	-252,780
23.04.2019	13:45	4.001,893	2.663,120	126,103	1.212,670	275,414	937,256	1.132,621	-195,365
23.04.2019	14:00	3.887,178	2.592,460	130,768	1.163,950	266,821	897,129	1.110,433	-213,304
23.04.2019	14:15	3.850,108	2.518,140	125,548	1.206,420	259,348	947,072	1.069,678	-122,606
23.04.2019	14:30	3.832,071	2.542,890	141,818	1.147,363	255,000	892,363	1.047,077	-154,714
23.04.2019	14:45	3.735,516	2.529,090	132,473	1.073,953	264,515	809,438	1.034,615	-225,177
23.04.2019	15:00	3.739,889	2.513,680	130,360	1.095,849	277,615	818,234	1.024,130	-205,896
23.04.2019	15:15	3.727,926	2.529,890	135,005	1.063,031	263,128	799,903	1.010,915	-211,012
23.04.2019	15:30	3.717,178	2.473,410	125,798	1.117,970	262,631	855,339	992,828	-137,489
23.04.2019	15:45	3.706,003	2.473,890	119,125	1.112,988	269,007	843,981	972,903	-128,922
23.04.2019	16:00	3.671,223	2.428,580	119,063	1.123,580	273,307	850,273	952,353	-102,080
23.04.2019	16:15	3.574,392	2.338,760	124,228	1.111,404	272,813	838,591	932,049	-93,458
23.04.2019	16:30	3.498,511	2.280,600	125,893	1.092,018	253,724	838,294	915,141	-76,847
23.04.2019	16:45	3.382,445	2.171,880	110,055	1.100,510	255,622	844,888	898,501	-53,613
23.04.2019	17:00	3.284,928	2.101,570	93,218	1.090,140	237,555	852,585	892,568	-39,983
23.04.2019	17:15	3.369,447	2.127,730	93,078	1.148,639	242,164	906,475	885,038	21,437
23.04.2019	17:30	3.421,082	2.158,960	93,650	1.168,472	237,800	930,672	896,545	34,127
23.04.2019	17:45	3.362,535	2.092,580	89,180	1.180,775	224,431	956,344	913,450	42,894
23.04.2019	18:00	3.401,514	2.064,970	94,980	1.241,564	231,310	1.010,254	938,360	71,894
23.04.2019	18:15	3.343,315	2.077,920	90,600	1.174,795	224,717	950,078	969,822	-19,744
23.04.2019	18:30	3.313,536	2.052,840	46,760	1.213,936	233,147	980,789	1.004,856	-24,067
23.04.2019	18:45	3.299,931	2.019,180	46,460	1.234,291	226,488	1.007,803	1.068,560	-60,757
23.04.2019	19:00	3.122,347	1.944,570	46,160	1.131,617	212,209	919,408	1.105,559	-186,151
23.04.2019	19:15	3.101,864	1.891,070	46,120	1.164,674	214,449	950,225	1.139,195	-188,970
23.04.2019	19:30	3.060,842	1.890,990	43,260	1.126,592	211,532	915,060	1.165,527	-250,467
23.04.2019	19:45	3.120,260	1.957,630	41,780	1.120,850	196,087	924,763	1.182,522	-257,759
23.04.2019	20:00	3.178,000	2.019,260	41,760	1.116,980	197,297	919,683	1.196,981	-277,298
23.04.2019	20:15	3.136,360	1.983,130	41,570	1.111,660	189,860	921,800	1.179,208	-257,408
23.04.2019	20:30	3.196,865	2.017,380	45,800	1.133,685	184,196	949,489	1.182,422	-232,933
23.04.2019	20:45	3.220,182	2.004,740	46,600	1.168,842	200,628	968,214	1.149,104	-180,890
23.04.2019	21:00	3.214,566	1.980,090	47,040	1.187,436	207,780	979,656	1.133,980	-154,324
23.04.2019	21:15	3.219,267	1.956,360	46,360	1.216,547	185,235	1.031,312	1.121,886	-90,574
23.04.2019	21:30	3.172,231	1.921,280	46,020	1.204,931	181,027	1.023,904	1.112,256	-88,352
23.04.2019	21:45	3.172,021	1.972,040	43,470	1.156,511	180,316	976,195	1.103,496	-127,301

23.04.2019	22:00	3.006,352	1.865,390	43,740	1.097,222	175,004	922,218	1.079,682	-157,464
23.04.2019	22:15	2.958,595	1.842,420	40,980	1.075,195	163,073	912,122	1.024,247	-112,125
23.04.2019	22:30	2.844,938	1.763,510	46,280	1.035,148	166,524	868,624	975,676	-107,052
23.04.2019	22:45	2.839,648	1.814,380	65,750	959,518	150,064	809,454	920,434	-110,980
23.04.2019	23:00	2.817,093	1.830,170	69,450	917,473	156,817	760,656	896,234	-135,578
23.04.2019	23:15	2.721,597	1.713,410	69,190	938,997	137,857	801,140	850,335	-49,195
23.04.2019	23:30	2.605,177	1.668,660	66,180	870,337	131,169	739,168	791,158	-51,990
23.04.2019	23:45	2.584,210	1.694,780	66,650	822,780	120,603	702,177	732,960	-30,783
24.04.2019	0:00	2.542,492	1.702,850	67,180	772,462	109,342	663,120	683,626	-20,506
24.04.2019	0:15	2.518,373	1.677,540	65,140	775,693	108,912	666,781	624,999	41,782
24.04.2019	0:30	2.427,719	1.632,220	66,790	728,709	108,191	620,518	573,426	47,092
24.04.2019	0:45	2.380,579	1.617,560	65,150	697,869	124,357	573,512	525,971	47,541
24.04.2019	1:00	2.382,430	1.638,180	57,650	686,600	131,289	555,311	481,623	73,688
24.04.2019	1:15	2.313,379	1.629,800	35,780	647,799	130,248	517,551	454,016	63,535
24.04.2019	1:30	2.264,657	1.599,340	30,840	634,477	123,616	510,861	436,344	74,517
24.04.2019	1:45	2.242,311	1.601,170	32,950	608,191	121,489	486,702	430,504	56,198
24.04.2019	2:00	2.218,290	1.599,600	33,240	585,450	117,570	467,880	439,392	28,488
24.04.2019	2:15	2.192,955	1.565,300	34,760	592,895	128,901	463,994	428,446	35,548
24.04.2019	2:30	2.123,719	1.516,840	36,900	569,979	128,915	441,064	418,780	22,284
24.04.2019	2:45	2.145,150	1.527,180	34,130	583,840	119,078	464,762	411,459	53,303
24.04.2019	3:00	2.173,069	1.535,230	32,210	605,629	131,278	474,351	405,663	68,688
24.04.2019	3:15	2.125,848	1.532,010	34,660	559,178	122,935	436,243	401,217	35,026
24.04.2019	3:30	2.126,428	1.535,840	32,520	558,068	125,796	432,272	398,290	33,982
24.04.2019	3:45	2.243,733	1.616,880	33,760	593,093	135,621	457,472	405,423	52,049
24.04.2019	4:00	2.219,314	1.591,200	33,740	594,374	137,636	456,738	413,141	43,597
24.04.2019	4:15	2.173,662	1.556,580	35,650	581,432	129,625	451,807	416,200	35,607
24.04.2019	4:30	2.103,033	1.496,470	37,360	569,203	131,930	437,273	410,299	26,974
24.04.2019	4:45	2.125,603	1.495,810	34,050	595,743	141,124	454,619	408,795	45,824
24.04.2019	5:00	2.191,228	1.522,470	39,430	629,328	138,075	491,253	380,471	110,782
24.04.2019	5:15	2.240,502	1.540,190	48,020	652,292	137,659	514,633	398,988	115,645
24.04.2019	5:30	2.354,753	1.598,560	54,840	701,353	153,771	547,582	440,371	107,211
24.04.2019	5:45	2.427,629	1.640,940	60,650	726,039	183,753	542,286	468,014	74,272
24.04.2019	6:00	2.563,310	1.740,300	35,480	787,530	204,278	583,252	502,928	80,324
24.04.2019	6:15	2.893,326	2.054,010	15,080	824,236	234,854	589,382	567,335	22,047
24.04.2019	6:30	3.045,433	2.147,220	17,278	880,935	226,745	654,190	637,024	17,166
24.04.2019	6:45	3.077,625	2.172,280	28,955	876,390	223,443	652,947	720,027	-67,080
24.04.2019	7:00	3.093,242	2.177,400	35,885	879,957	214,538	665,419	796,638	-131,219
24.04.2019	7:15	3.393,724	2.408,710	47,973	937,041	241,044	695,997	849,090	-153,093
24.04.2019	7:30	3.583,316	2.569,540	59,403	954,373	243,614	710,759	918,757	-207,998
24.04.2019	7:45	3.659,179	2.610,570	64,333	984,276	255,200	729,076	974,542	-245,466
24.04.2019	8:00	3.685,199	2.633,250	73,585	978,364	267,685	710,679	1.027,537	-316,858
24.04.2019	8:15	3.787,890	2.581,830	76,733	1.129,327	285,648	843,679	1.072,265	-228,586
24.04.2019	8:30	3.893,802	2.630,760	84,120	1.178,922	266,087	912,835	1.106,911	-194,076
24.04.2019	8:45	3.980,434	2.658,670	90,263	1.231,501	274,404	957,097	1.158,333	-201,236
24.04.2019	9:00	3.935,622	2.630,680	84,310	1.220,632	266,387	954,245	1.174,694	-220,449
24.04.2019	9:15	3.731,530	2.448,200	80,488	1.202,842	253,351	949,491	1.182,586	-233,095
24.04.2019	9:30	3.905,412	2.570,570	84,065	1.250,777	258,127	992,650	1.180,787	-188,137
24.04.2019	9:45	4.109,904	2.774,890	84,548	1.250,466	266,161	984,305	1.173,357	-189,052
24.04.2019	10:00	4.171,369	2.779,930	102,983	1.288,456	275,580	1.012,876	1.164,660	-151,784
24.04.2019	10:15	4.105,386	2.688,770	103,033	1.313,583	274,985	1.038,598	1.156,922	-118,324
24.04.2019	10:30	4.004,431	2.664,780	91,780	1.247,871	260,954	986,917	1.151,694	-164,777
24.04.2019	10:45	3.964,504	2.607,780	78,328	1.278,396	292,775	985,621	1.147,597	-161,976
24.04.2019	11:00	4.091,967	2.716,040	84,363	1.291,564	305,325	986,239	1.145,816	-159,577
24.04.2019	11:15	4.109,124	2.702,530	110,390	1.296,204	284,900	1.011,304	1.145,809	-134,505
24.04.2019	11:30	4.132,213	2.681,970	112,740	1.337,503	294,052	1.043,451	1.151,514	-108,063
24.04.2019	11:45	4.158,009	2.714,960	91,290	1.351,759	281,837	1.069,922	1.161,885	-91,963
24.04.2019	12:00	4.181,681	2.676,760	101,080	1.403,841	307,422	1.096,419	1.180,098	-83,679
24.04.2019	12:15	3.940,716	2.543,630	128,450	1.268,636	270,027	998,609	1.212,542	-213,933

24.04.2019	12:30	3.874,008	2.486,780	134,283	1.252,945	266,996	985,949	1.238,841	-252,892
24.04.2019	12:45	3.893,926	2.591,090	134,033	1.168,803	257,429	911,374	1.251,480	-340,106
24.04.2019	13:00	3.944,441	2.666,640	133,083	1.144,718	260,563	884,155	1.248,242	-364,087
24.04.2019	13:15	4.035,104	2.765,120	135,285	1.134,699	275,912	858,787	1.220,208	-361,421
24.04.2019	13:30	3.929,559	2.716,320	135,503	1.077,736	276,063	801,673	1.177,443	-375,770
24.04.2019	13:45	3.768,329	2.566,730	125,263	1.076,336	276,472	799,864	1.129,322	-329,458
24.04.2019	14:00	3.747,658	2.529,230	122,638	1.095,790	279,286	816,504	1.107,270	-290,766
24.04.2019	14:15	3.758,021	2.593,890	93,083	1.071,048	291,704	779,344	1.066,628	-287,284
24.04.2019	14:30	3.752,140	2.641,480	79,170	1.031,490	302,985	728,505	1.044,119	-315,614
24.04.2019	14:45	3.694,156	2.611,190	75,163	1.007,803	280,477	727,326	1.031,740	-304,414
24.04.2019	15:00	3.654,129	2.606,300	86,028	961,801	266,358	695,443	1.021,331	-325,888
24.04.2019	15:15	3.652,323	2.579,610	79,218	993,495	258,920	734,575	1.008,195	-273,620
24.04.2019	15:30	3.595,920	2.541,320	89,470	965,130	257,818	707,312	990,184	-282,872
24.04.2019	15:45	3.551,076	2.504,520	75,720	970,836	254,787	716,049	970,330	-254,281
24.04.2019	16:00	3.496,335	2.439,840	87,083	969,412	262,482	706,930	949,841	-242,911
24.04.2019	16:15	3.478,972	2.405,710	75,543	997,719	270,999	726,720	929,586	-202,866
24.04.2019	16:30	3.340,686	2.244,020	83,815	1.012,851	254,915	757,936	912,706	-154,770
24.04.2019	16:45	3.276,914	2.176,270	59,600	1.041,044	254,136	786,908	896,070	-109,162
24.04.2019	17:00	3.276,517	2.158,880	84,368	1.033,269	242,570	790,699	890,114	-99,415
24.04.2019	17:15	3.288,598	2.151,970	104,130	1.032,498	233,616	798,882	882,524	-83,642
24.04.2019	17:30	3.282,648	2.136,100	107,420	1.039,128	238,550	800,578	893,940	-93,362
24.04.2019	17:45	3.209,082	2.052,610	94,080	1.062,392	226,560	835,832	910,724	-74,892
24.04.2019	18:00	3.227,503	2.017,830	97,660	1.112,013	217,687	894,326	935,485	-41,159
24.04.2019	18:15	3.204,454	1.960,430	104,530	1.139,494	227,103	912,391	966,772	-54,381
24.04.2019	18:30	3.140,779	1.949,150	102,160	1.089,469	219,659	869,810	1.001,616	-131,806
24.04.2019	18:45	3.210,479	1.974,890	98,220	1.137,369	214,725	922,644	1.065,125	-142,481
24.04.2019	19:00	3.155,385	1.995,500	96,480	1.063,405	213,707	849,698	1.101,935	-252,237
24.04.2019	19:15	3.212,237	2.038,360	99,290	1.074,587	212,280	862,307	1.135,396	-273,089
24.04.2019	19:30	3.138,200	1.980,520	84,850	1.072,830	214,820	858,010	1.161,585	-303,575
24.04.2019	19:45	3.160,780	1.982,080	91,500	1.087,200	200,718	886,482	1.178,486	-292,004
24.04.2019	20:00	3.179,727	1.965,860	80,930	1.132,937	194,787	938,150	1.192,915	-254,765
24.04.2019	20:15	3.176,940	1.929,630	82,460	1.164,850	192,278	972,572	1.175,187	-202,615
24.04.2019	20:30	3.233,221	1.997,500	80,970	1.154,751	186,389	968,362	1.178,494	-210,132
24.04.2019	20:45	3.257,614	1.999,110	83,390	1.175,114	186,724	988,390	1.145,287	-156,897
24.04.2019	21:00	3.231,350	1.971,170	81,030	1.179,150	190,986	988,164	1.129,111	-140,947
24.04.2019	21:15	3.276,248	1.912,360	80,800	1.283,088	192,321	1.090,767	1.118,226	-27,459
24.04.2019	21:30	3.279,182	1.963,110	83,910	1.232,162	175,361	1.056,801	1.108,843	-52,042
24.04.2019	21:45	3.091,509	1.832,670	87,240	1.171,599	175,368	996,231	1.099,916	-103,685
24.04.2019	22:00	2.972,807	1.755,510	79,850	1.137,447	164,795	972,652	1.076,381	-103,729
24.04.2019	22:15	2.907,058	1.763,650	76,280	1.067,128	160,561	906,567	1.020,856	-114,289
24.04.2019	22:30	2.838,089	1.734,050	75,810	1.028,229	156,386	871,843	972,548	-100,705
24.04.2019	22:45	2.722,814	1.662,160	80,060	980,594	145,462	835,132	917,495	-82,363
24.04.2019	23:00	2.654,146	1.651,450	75,620	927,076	135,421	791,655	893,500	-101,845
24.04.2019	23:15	2.605,235	1.609,180	72,850	923,205	130,399	792,806	847,708	-54,902
24.04.2019	23:30	2.560,814	1.592,010	72,480	896,324	121,192	775,132	788,848	-13,716
24.04.2019	23:45	2.469,662	1.565,110	79,660	824,892	115,870	709,022	730,966	-21,944
25.04.2019	0:00	2.493,329	1.615,480	72,820	805,029	120,178	684,851	681,630	3,221
25.04.2019	0:15	2.425,813	1.583,620	74,090	768,103	111,856	656,247	623,320	32,927
25.04.2019	0:30	2.358,869	1.583,510	64,540	710,819	109,651	601,168	571,413	29,755
25.04.2019	0:45	2.311,138	1.584,240	45,370	681,528	103,847	577,681	524,540	53,141
25.04.2019	1:00	2.266,356	1.561,410	43,150	661,796	111,320	550,476	480,429	70,047
25.04.2019	1:15	2.290,035	1.607,250	44,770	638,015	124,013	514,002	452,708	61,294
25.04.2019	1:30	2.195,339	1.535,110	40,700	619,529	129,993	489,536	435,099	54,437
25.04.2019	1:45	2.242,056	1.583,330	43,310	615,416	131,679	483,737	429,301	54,436
25.04.2019	2:00	2.217,029	1.555,810	39,590	621,629	132,905	488,724	438,219	50,505
25.04.2019	2:15	2.172,630	1.540,040	45,450	587,140	127,964	459,176	427,298	31,878
25.04.2019	2:30	2.147,828	1.516,680	42,140	589,008	125,395	463,613	417,656	45,957
25.04.2019	2:45	2.077,145	1.450,560	39,360	587,225	118,354	468,871	410,454	58,417

25.04.2019	3:00	2.032,462	1.423,490	42,360	566,612	118,149	448,463	404,566	43,897
25.04.2019	3:15	2.077,098	1.452,110	42,070	582,918	122,895	460,023	400,230	59,793
25.04.2019	3:30	2.151,116	1.512,670	42,870	595,576	121,753	473,823	397,095	76,728
25.04.2019	3:45	2.172,559	1.554,580	41,720	576,259	129,557	446,702	404,434	42,268
25.04.2019	4:00	2.220,915	1.593,170	43,110	584,635	131,038	453,597	412,148	41,449
25.04.2019	4:15	2.289,842	1.613,520	41,080	635,242	149,812	485,430	415,205	70,225
25.04.2019	4:30	2.244,597	1.590,500	43,660	610,437	141,024	469,413	409,297	60,116
25.04.2019	4:45	2.219,574	1.566,090	41,720	611,764	132,880	478,884	407,781	71,103
25.04.2019	5:00	2.263,826	1.565,220	53,780	644,826	143,243	501,583	379,337	122,246
25.04.2019	5:15	2.356,551	1.594,540	52,430	709,581	153,089	556,492	398,135	158,357
25.04.2019	5:30	2.402,157	1.636,360	54,710	711,087	149,726	561,361	439,772	121,589
25.04.2019	5:45	2.519,113	1.702,680	53,610	762,823	184,103	578,720	466,782	111,938
25.04.2019	6:00	2.799,433	1.893,660	69,980	835,793	207,400	628,393	499,429	128,964
25.04.2019	6:15	2.921,318	2.036,940	67,070	817,308	225,678	591,630	565,664	25,966
25.04.2019	6:30	2.974,556	2.065,100	62,475	846,981	222,807	624,174	635,045	-10,871
25.04.2019	6:45	3.124,922	2.173,320	71,205	880,397	234,000	646,397	717,731	-71,334
25.04.2019	7:00	3.220,265	2.242,800	83,025	894,440	222,624	671,816	794,061	-122,245
25.04.2019	7:15	3.486,233	2.464,440	86,153	935,640	253,017	682,623	846,296	-163,673
25.04.2019	7:30	3.553,340	2.509,600	52,985	990,755	273,158	717,597	915,811	-198,214
25.04.2019	7:45	3.552,141	2.519,220	73,493	959,428	266,053	693,375	971,494	-278,119
25.04.2019	8:00	3.663,676	2.588,740	72,315	1.002,621	268,517	734,104	1.024,425	-290,321
25.04.2019	8:15	3.984,315	2.662,350	77,140	1.244,825	331,953	912,872	1.069,119	-156,247
25.04.2019	8:30	3.988,383	2.701,620	77,900	1.208,863	298,449	910,414	1.103,753	-193,339
25.04.2019	8:45	4.009,393	2.629,160	75,573	1.304,660	310,915	993,745	1.155,175	-161,430
25.04.2019	9:00	3.962,326	2.617,150	78,105	1.267,071	293,161	973,910	1.171,545	-197,635
25.04.2019	9:15	3.823,650	2.459,930	75,115	1.288,605	285,898	1.002,707	1.179,446	-176,739
25.04.2019	9:30	3.960,072	2.613,990	64,300	1.281,782	289,691	992,091	1.177,659	-185,568
25.04.2019	9:45	4.114,662	2.743,530	71,163	1.299,969	304,226	995,743	1.170,245	-174,502
25.04.2019	10:00	4.330,890	2.897,100	88,703	1.345,087	308,591	1.036,496	1.161,568	-125,072
25.04.2019	10:15	4.199,874	2.780,440	100,900	1.318,534	307,965	1.010,569	1.153,856	-143,287
25.04.2019	10:30	4.076,613	2.700,610	105,835	1.270,168	279,316	990,852	1.148,658	-157,806
25.04.2019	10:45	4.060,531	2.647,230	105,835	1.307,466	296,482	1.010,984	1.144,584	-133,600
25.04.2019	11:00	4.104,065	2.652,910	125,663	1.325,492	296,476	1.029,016	1.142,819	-113,803
25.04.2019	11:15	4.140,926	2.647,960	140,400	1.352,566	290,559	1.062,007	1.142,814	-80,807
25.04.2019	11:30	4.228,163	2.668,920	143,603	1.415,640	303,500	1.112,140	1.148,499	-36,359
25.04.2019	11:45	4.202,442	2.660,550	136,808	1.405,084	292,573	1.112,511	1.158,821	-46,310
25.04.2019	12:00	4.084,114	2.547,140	135,158	1.401,816	278,536	1.123,280	1.176,949	-53,669
25.04.2019	12:15	3.767,778	2.278,580	132,963	1.356,235	281,901	1.074,334	1.209,272	-134,938
25.04.2019	12:30	3.873,175	2.453,890	123,160	1.296,125	268,802	1.027,323	1.235,443	-208,120
25.04.2019	12:45	3.869,518	2.500,590	127,698	1.241,230	282,463	958,767	1.247,976	-289,209
25.04.2019	13:00	3.848,588	2.550,870	137,990	1.159,728	277,789	881,939	1.244,692	-362,753
25.04.2019	13:15	3.937,627	2.630,920	146,475	1.160,232	276,717	883,515	1.216,695	-333,180
25.04.2019	13:30	3.890,414	2.647,940	133,690	1.108,784	278,173	830,611	1.174,028	-343,417
25.04.2019	13:45	3.688,812	2.585,310	120,950	982,552	264,104	718,448	1.126,038	-407,590
25.04.2019	14:00	3.650,906	2.416,930	124,468	1.109,508	295,487	814,021	1.104,121	-290,100
25.04.2019	14:15	3.517,639	2.377,810	120,428	1.019,401	259,869	759,532	1.063,592	-304,060
25.04.2019	14:30	3.647,920	2.497,730	125,630	1.024,560	258,949	765,611	1.041,175	-275,564
25.04.2019	14:45	3.685,425	2.485,310	117,760	1.082,355	283,581	798,774	1.028,878	-230,104
25.04.2019	15:00	3.772,603	2.516,710	135,273	1.120,620	294,139	826,481	1.018,544	-192,063
25.04.2019	15:15	3.751,680	2.495,320	140,070	1.116,290	316,579	799,711	1.005,486	-205,775
25.04.2019	15:30	3.797,514	2.492,940	141,218	1.163,356	285,309	878,047	987,551	-109,504
25.04.2019	15:45	3.611,744	2.523,700	134,050	953,994	266,899	687,095	967,768	-280,673
25.04.2019	16:00	3.548,766	2.439,470	128,755	980,541	266,789	713,752	947,342	-233,590
25.04.2019	16:15	3.543,606	2.401,270	130,725	1.011,611	260,769	750,842	927,135	-176,293
25.04.2019	16:30	3.307,926	2.203,690	129,045	975,191	268,340	706,851	910,282	-203,431
25.04.2019	16:45	3.410,993	2.206,390	112,955	1.091,648	300,778	790,870	893,651	-102,781
25.04.2019	17:00	3.331,536	2.193,830	106,925	1.030,781	272,183	758,598	887,672	-129,074
25.04.2019	17:15	3.246,744	2.131,430	109,578	1.005,736	245,740	759,996	880,022	-120,026

25.04.2019	17:30	3.188,551	2.076,750	108,060	1.003,741	230,058	773,683	891,346	-117,663
25.04.2019	17:45	3.235,990	2.051,880	112,880	1.071,230	235,603	835,627	908,011	-72,384
25.04.2019	18:00	3.195,705	1.992,150	107,690	1.095,865	221,556	874,309	932,623	-58,314
25.04.2019	18:15	3.177,894	1.981,690	105,600	1.090,604	219,112	871,492	963,736	-92,244
25.04.2019	18:30	3.114,215	1.881,150	115,300	1.117,765	229,731	888,034	998,392	-110,358
25.04.2019	18:45	3.005,823	1.797,740	121,260	1.086,823	219,221	867,602	1.061,706	-194,104
25.04.2019	19:00	3.046,343	1.896,490	113,270	1.036,583	215,284	821,299	1.098,328	-277,029
25.04.2019	19:15	3.153,495	1.981,000	96,510	1.075,985	204,103	871,882	1.131,614	-259,732
25.04.2019	19:30	3.037,856	1.872,690	88,960	1.076,206	214,501	861,705	1.157,661	-295,956
25.04.2019	19:45	3.028,903	1.857,730	86,160	1.085,013	200,343	884,670	1.174,468	-289,798
25.04.2019	20:00	2.980,248	1.827,750	86,600	1.065,898	188,646	877,252	1.188,867	-311,615
25.04.2019	20:15	3.013,035	1.802,510	87,400	1.123,125	200,931	922,194	1.171,186	-248,992
25.04.2019	20:30	2.994,997	1.808,810	76,880	1.109,307	194,090	915,217	1.174,584	-259,367
25.04.2019	20:45	3.083,896	1.855,130	84,890	1.143,876	206,956	936,920	1.141,487	-204,567
25.04.2019	21:00	3.152,506	1.890,540	82,470	1.179,496	198,558	980,938	1.122,696	-141,758
25.04.2019	21:15	3.174,328	1.893,020	85,300	1.196,008	181,735	1.014,273	1.114,582	-100,309
25.04.2019	21:30	3.034,325	1.767,730	74,710	1.191,885	166,719	1.025,166	1.105,134	-79,968
25.04.2019	21:45	3.011,651	1.779,690	79,910	1.152,051	170,486	981,565	1.096,352	-114,787
25.04.2019	22:00	2.851,534	1.682,910	79,380	1.089,244	174,868	914,376	1.072,785	-158,409
25.04.2019	22:15	2.857,248	1.669,110	80,740	1.107,398	170,178	937,220	1.017,376	-80,156
25.04.2019	22:30	2.790,946	1.692,570	76,450	1.021,926	161,937	859,989	969,331	-109,342
25.04.2019	22:45	2.744,057	1.673,690	77,310	993,057	149,260	843,797	914,257	-70,460
25.04.2019	23:00	2.653,527	1.678,480	69,970	905,077	145,929	759,148	890,674	-131,526
25.04.2019	23:15	2.653,151	1.699,820	46,070	907,261	139,753	767,508	845,094	-77,586
25.04.2019	23:30	2.538,086	1.625,570	45,920	866,596	134,764	731,832	786,236	-54,404
25.04.2019	23:45	2.401,133	1.569,970	43,310	787,853	107,413	680,440	728,669	-48,229
26.04.2019	0:00	2.398,723	1.566,360	44,310	788,053	110,908	677,145	679,645	-2,500
26.04.2019	0:15	2.356,852	1.575,980	43,570	737,302	109,724	627,578	658,721	-31,143
26.04.2019	0:30	2.263,593	1.507,700	43,200	712,693	108,320	604,373	608,974	-4,601
26.04.2019	0:45	2.217,857	1.495,650	41,650	680,557	103,522	577,035	559,152	17,883
26.04.2019	1:00	2.217,749	1.537,390	42,670	637,689	108,902	528,787	523,369	5,418
26.04.2019	1:15	2.218,989	1.532,620	40,870	645,499	120,296	525,203	497,090	28,113
26.04.2019	1:30	2.217,565	1.535,440	40,610	641,515	127,264	514,251	479,650	34,601
26.04.2019	1:45	2.193,559	1.528,760	39,840	624,959	137,368	487,591	478,873	8,718
26.04.2019	2:00	2.194,811	1.523,890	41,280	629,641	133,005	496,636	491,036	5,600
26.04.2019	2:15	2.121,504	1.477,490	39,960	604,054	128,747	475,307	479,207	-3,900
26.04.2019	2:30	2.076,933	1.449,170	45,690	582,073	128,355	453,718	472,388	-18,670
26.04.2019	2:45	2.027,542	1.385,490	42,520	599,532	118,906	480,626	468,627	11,999
26.04.2019	3:00	1.981,558	1.349,150	42,390	590,018	122,051	467,967	466,173	1,794
26.04.2019	3:15	2.032,420	1.417,270	41,700	573,450	124,179	449,271	467,136	-17,865
26.04.2019	3:30	2.079,859	1.473,450	40,210	566,199	133,747	432,452	467,320	-34,868
26.04.2019	3:45	2.125,950	1.505,990	41,080	578,880	128,644	450,236	479,844	-29,608
26.04.2019	4:00	2.196,913	1.548,890	41,670	606,353	129,582	476,771	495,335	-18,564
26.04.2019	4:15	2.198,297	1.553,980	43,310	601,007	136,750	464,257	499,633	-35,376
26.04.2019	4:30	2.175,788	1.546,240	43,350	586,198	134,575	451,623	508,348	-56,725
26.04.2019	4:45	2.196,094	1.553,110	43,530	599,454	141,315	458,139	514,290	-56,151
26.04.2019	5:00	2.218,597	1.549,390	44,640	624,567	134,012	490,555	480,954	9,601
26.04.2019	5:15	2.216,334	1.511,770	49,460	655,104	139,114	515,990	500,237	15,753
26.04.2019	5:30	2.215,347	1.490,430	60,350	664,567	145,929	518,638	538,390	-19,752
26.04.2019	5:45	2.377,273	1.563,470	61,820	751,983	186,484	565,499	540,394	25,105
26.04.2019	6:00	2.563,935	1.711,940	73,070	778,925	203,739	575,186	549,713	25,473
26.04.2019	6:15	2.802,754	1.940,600	69,830	792,324	239,621	552,703	610,203	-57,500
26.04.2019	6:30	2.973,411	2.080,130	60,798	832,483	239,149	593,334	683,221	-89,887
26.04.2019	6:45	3.041,662	2.099,990	31,305	910,367	241,869	668,498	744,428	-75,930
26.04.2019	7:00	3.072,895	2.153,080	41,805	878,010	247,285	630,725	815,289	-184,564
26.04.2019	7:15	3.295,195	2.271,630	56,115	967,450	298,806	668,644	858,657	-190,013
26.04.2019	7:30	3.514,099	2.386,250	57,418	1.070,431	342,440	727,991	925,035	-197,044
26.04.2019	7:45	3.592,287	2.426,690	70,763	1.094,834	346,202	748,632	976,968	-228,336

26.04.2019	8:00	3.623,176	2.423,180	93,118	1.106,878	323,362	783,516	1.032,325	-248,809
26.04.2019	8:15	3.815,382	2.519,700	114,445	1.181,237	367,731	813,506	1.069,723	-256,217
26.04.2019	8:30	3.906,756	2.538,480	119,265	1.249,011	382,054	866,957	1.104,138	-237,181
26.04.2019	8:45	3.972,653	2.605,480	115,055	1.252,118	336,452	915,666	1.178,289	-262,623
26.04.2019	9:00	3.947,021	2.606,840	112,775	1.227,406	320,387	907,019	1.194,730	-287,711
26.04.2019	9:15	3.772,211	2.375,290	106,595	1.290,326	335,875	954,451	1.203,599	-249,148
26.04.2019	9:30	3.860,707	2.451,440	97,585	1.311,682	367,056	944,626	1.198,551	-253,925
26.04.2019	9:45	3.958,736	2.575,290	102,788	1.280,658	334,340	946,318	1.187,881	-241,563
26.04.2019	10:00	4.071,727	2.635,930	96,975	1.338,822	341,856	996,966	1.175,554	-178,588
26.04.2019	10:15	4.144,983	2.694,020	101,760	1.349,203	338,696	1.010,507	1.166,152	-155,645
26.04.2019	10:30	4.087,746	2.610,730	108,865	1.368,151	333,990	1.034,161	1.160,698	-126,537
26.04.2019	10:45	4.040,273	2.536,300	111,943	1.392,030	335,748	1.056,282	1.155,790	-99,508
26.04.2019	11:00	4.056,957	2.527,810	101,938	1.427,209	341,352	1.085,857	1.153,660	-67,803
26.04.2019	11:15	4.178,290	2.548,300	115,100	1.514,890	333,778	1.181,112	1.151,297	29,815
26.04.2019	11:30	4.115,861	2.489,500	105,260	1.521,101	334,641	1.186,460	1.156,961	29,499
26.04.2019	11:45	4.155,113	2.471,760	101,580	1.581,773	339,742	1.242,031	1.166,821	75,210
26.04.2019	12:00	4.087,912	2.399,410	105,135	1.583,367	342,022	1.241,345	1.184,864	56,481
26.04.2019	12:15	3.692,482	2.117,430	96,078	1.478,974	328,422	1.150,552	1.243,230	-92,678
26.04.2019	12:30	3.658,415	2.135,990	73,313	1.449,112	327,158	1.121,954	1.279,277	-157,323
26.04.2019	12:45	3.742,649	2.197,140	71,265	1.474,244	313,300	1.160,944	1.271,501	-110,557
26.04.2019	13:00	3.681,680	2.150,300	68,885	1.462,495	341,083	1.121,412	1.260,831	-139,419
26.04.2019	13:15	3.703,794	2.210,480	72,398	1.420,916	327,557	1.093,359	1.232,999	-139,640
26.04.2019	13:30	3.656,196	2.222,870	64,075	1.369,251	310,914	1.058,337	1.189,730	-131,393
26.04.2019	13:45	3.608,136	2.159,270	64,855	1.384,011	301,335	1.082,676	1.141,679	-59,003
26.04.2019	14:00	3.488,767	2.060,630	58,895	1.369,242	291,416	1.077,826	1.123,330	-45,504
26.04.2019	14:15	3.360,244	1.953,820	61,015	1.345,409	287,178	1.058,231	1.090,382	-32,151
26.04.2019	14:30	3.341,799	1.937,350	53,348	1.351,101	284,234	1.066,867	1.074,695	-7,828
26.04.2019	14:45	3.388,697	1.961,720	57,280	1.369,697	294,402	1.075,295	1.061,651	13,644
26.04.2019	15:00	3.404,644	1.992,320	65,560	1.346,764	306,940	1.039,824	1.048,695	-8,871
26.04.2019	15:15	3.353,629	1.974,880	68,610	1.310,139	265,131	1.045,008	1.035,922	9,086
26.04.2019	15:30	3.254,848	1.887,000	60,130	1.307,718	268,871	1.038,847	1.016,402	22,445
26.04.2019	15:45	3.144,025	1.808,210	69,140	1.266,675	266,575	1.000,100	995,238	4,862
26.04.2019	16:00	3.147,091	1.740,690	99,330	1.307,071	250,805	1.056,266	973,420	82,846
26.04.2019	16:15	3.065,718	1.661,600	104,930	1.299,188	264,020	1.035,168	952,224	82,944
26.04.2019	16:30	3.046,408	1.663,420	100,980	1.282,008	262,241	1.019,767	932,908	86,859
26.04.2019	16:45	2.891,539	1.532,600	97,530	1.261,409	255,254	1.006,155	913,585	92,570
26.04.2019	17:00	2.860,550	1.474,640	111,080	1.274,830	240,435	1.034,395	905,923	128,472
26.04.2019	17:15	2.945,258	1.502,930	104,910	1.337,418	234,835	1.102,583	885,427	217,156
26.04.2019	17:30	2.956,255	1.545,360	96,400	1.314,495	240,934	1.073,561	896,245	177,316
26.04.2019	17:45	2.953,717	1.490,360	89,650	1.373,707	230,422	1.143,285	911,132	232,153
26.04.2019	18:00	2.929,395	1.512,570	91,410	1.325,415	227,106	1.098,309	935,595	162,714
26.04.2019	18:15	2.888,852	1.455,200	95,510	1.338,142	233,147	1.104,995	966,120	138,875
26.04.2019	18:30	2.820,078	1.365,890	92,140	1.362,048	239,650	1.122,398	1.000,174	122,224
26.04.2019	18:45	2.761,261	1.312,990	98,400	1.349,871	231,187	1.118,684	1.086,533	32,151
26.04.2019	19:00	2.708,703	1.265,470	95,210	1.348,023	228,837	1.119,186	1.122,587	-3,401
26.04.2019	19:15	2.504,950	1.109,720	92,350	1.302,880	224,345	1.078,535	1.153,985	-75,450
26.04.2019	19:30	2.405,897	1.097,810	83,940	1.224,147	216,148	1.007,999	1.177,129	-169,130
26.04.2019	19:45	2.448,027	1.063,660	83,480	1.300,887	216,408	1.084,479	1.192,835	-108,356
26.04.2019	20:00	2.469,749	1.023,990	77,120	1.368,639	227,557	1.141,082	1.195,728	-54,646
26.04.2019	20:15	2.342,416	938,550	76,230	1.327,636	221,227	1.106,409	1.188,905	-82,496
26.04.2019	20:30	2.359,751	951,470	76,660	1.331,621	231,172	1.100,449	1.175,078	-74,629
26.04.2019	20:45	2.313,367	902,970	79,550	1.330,847	226,101	1.104,746	1.175,911	-71,165
26.04.2019	21:00	2.241,555	875,790	77,350	1.288,415	213,337	1.075,078	1.180,562	-105,484
26.04.2019	21:15	2.308,115	834,730	77,310	1.396,075	204,854	1.191,221	1.178,219	13,002
26.04.2019	21:30	2.097,069	692,600	75,440	1.329,029	202,476	1.126,553	1.166,736	-40,183
26.04.2019	21:45	2.051,683	679,820	79,830	1.292,033	212,337	1.079,696	1.168,473	-88,777
26.04.2019	22:00	1.913,842	600,870	75,990	1.236,982	205,783	1.031,199	1.137,299	-106,100
26.04.2019	22:15	1.842,440	528,400	75,740	1.238,300	204,335	1.033,965	1.078,272	-44,307

26.04.2019	22:30	1.753,892	470,380	74,760	1.208,752	186,540	1.022,212	1.025,404	-3,192
26.04.2019	22:45	1.684,490	454,560	77,270	1.152,660	165,520	987,140	969,169	17,971
26.04.2019	23:00	1.568,765	428,640	74,820	1.065,305	145,633	919,672	950,250	-30,578
26.04.2019	23:15	1.569,846	408,920	72,890	1.088,036	162,473	925,563	895,543	30,020
26.04.2019	23:30	1.500,736	395,060	74,180	1.031,496	156,333	875,163	832,019	43,144
26.04.2019	23:45	1.432,216	375,150	71,120	985,946	136,721	849,225	773,313	75,912
27.04.2019	0:00	1.432,627	385,580	74,690	972,357	148,473	823,884	717,646	106,238
27.04.2019	0:15	1.385,821	369,970	69,730	946,121	152,309	793,812	710,242	83,570
27.04.2019	0:30	1.341,616	375,190	74,550	891,876	147,355	744,521	678,139	66,382
27.04.2019	0:45	1.252,218	371,090	76,260	804,868	146,073	658,795	650,774	8,021
27.04.2019	1:00	1.209,149	355,970	71,170	782,009	149,806	632,203	624,336	7,867
27.04.2019	1:15	1.206,897	351,050	72,370	783,477	149,450	634,027	606,212	27,815
27.04.2019	1:30	1.161,795	358,520	68,860	734,415	139,743	594,672	580,390	14,282
27.04.2019	1:45	1.137,065	357,100	71,200	708,765	145,360	563,405	557,466	5,939
27.04.2019	2:00	1.161,439	352,380	71,540	737,519	142,954	594,565	555,318	39,247
27.04.2019	2:15	1.092,173	346,130	75,780	670,263	144,963	525,300	537,350	-12,050
27.04.2019	2:30	1.067,470	333,390	70,940	663,140	142,627	520,513	529,909	-9,396
27.04.2019	2:45	1.045,474	308,100	57,570	679,804	144,512	535,292	526,521	8,771
27.04.2019	3:00	1.000,089	309,320	43,890	646,879	143,988	502,891	525,946	-23,055
27.04.2019	3:15	997,776	302,780	43,560	651,436	148,626	502,810	528,687	-25,877
27.04.2019	3:30	999,740	304,130	38,870	656,740	136,679	520,061	529,639	-9,578
27.04.2019	3:45	1.000,754	319,560	42,330	638,864	144,893	493,971	543,062	-49,091
27.04.2019	4:00	1.023,672	338,890	42,550	642,232	150,811	491,421	559,779	-68,358
27.04.2019	4:15	1.070,899	348,600	39,570	682,729	152,855	529,874	561,180	-31,306
27.04.2019	4:30	1.070,249	371,030	41,040	658,179	139,145	519,034	566,609	-47,575
27.04.2019	4:45	1.094,085	388,900	42,740	662,445	144,872	517,573	564,945	-47,372
27.04.2019	5:00	1.092,997	384,660	47,740	660,597	145,597	515,000	526,886	-11,886
27.04.2019	5:15	1.116,734	386,890	47,120	682,724	153,080	529,644	537,743	-8,099
27.04.2019	5:30	1.162,632	386,940	51,860	723,832	165,661	558,171	561,398	-3,227
27.04.2019	5:45	1.182,936	390,370	50,160	742,406	176,214	566,192	534,342	31,850
27.04.2019	6:00	1.204,387	378,800	52,010	773,577	189,634	583,943	496,890	87,053
27.04.2019	6:15	1.229,074	377,660	56,860	794,554	213,703	580,851	504,566	76,285
27.04.2019	6:30	1.211,277	357,620	56,970	796,687	202,496	594,191	507,795	86,396
27.04.2019	6:45	1.220,280	362,940	53,400	803,940	200,665	603,275	527,087	76,188
27.04.2019	7:00	1.271,205	361,130	58,180	851,895	209,560	642,335	557,833	84,502
27.04.2019	7:15	1.270,339	337,550	63,140	869,649	208,595	661,054	573,851	87,203
27.04.2019	7:30	1.282,676	331,470	64,620	886,586	218,367	668,219	635,245	32,974
27.04.2019	7:45	1.266,086	336,490	30,920	898,676	226,665	672,011	697,252	-25,241
27.04.2019	8:00	1.371,294	342,670	21,230	1.007,394	227,838	779,556	768,233	11,323
27.04.2019	8:15	1.542,468	357,190	17,970	1.167,308	248,114	919,194	834,861	84,333
27.04.2019	8:30	1.609,503	394,860	11,930	1.202,713	242,535	960,178	895,255	64,923
27.04.2019	8:45	1.668,304	378,990	19,100	1.270,214	243,513	1.026,701	1.010,382	16,319
27.04.2019	9:00	1.680,131	378,640	26,270	1.275,221	243,553	1.031,668	1.054,166	-22,498
27.04.2019	9:15	1.782,865	388,450	58,940	1.335,475	247,392	1.088,083	1.090,725	-2,642
27.04.2019	9:30	1.714,734	394,350	59,890	1.260,494	250,116	1.010,378	1.109,755	-99,377
27.04.2019	9:45	1.744,487	413,810	50,640	1.280,037	263,419	1.016,618	1.123,706	-107,088
27.04.2019	10:00	1.752,398	425,890	52,300	1.274,208	256,480	1.017,728	1.134,633	-116,905
27.04.2019	10:15	1.733,224	435,870	45,840	1.251,514	235,027	1.016,487	1.150,591	-134,104
27.04.2019	10:30	1.821,194	400,520	48,880	1.371,794	234,641	1.137,153	1.169,483	-32,330
27.04.2019	10:45	1.774,731	389,680	49,830	1.335,221	242,003	1.093,218	1.185,855	-92,637
27.04.2019	11:00	1.737,631	376,730	55,400	1.305,501	242,268	1.063,233	1.200,626	-137,393
27.04.2019	11:15	1.887,803	433,110	46,040	1.408,653	246,656	1.161,997	1.208,209	-46,212
27.04.2019	11:30	1.816,283	371,100	43,110	1.402,073	245,616	1.156,457	1.218,183	-61,726
27.04.2019	11:45	1.897,672	350,450	47,380	1.499,842	248,129	1.251,713	1.226,822	24,891
27.04.2019	12:00	1.877,942	353,050	46,200	1.478,692	246,857	1.231,835	1.239,961	-8,126
27.04.2019	12:15	1.823,517	349,300	46,940	1.427,277	248,875	1.178,402	1.294,982	-116,580
27.04.2019	12:30	1.901,993	380,310	47,860	1.473,823	245,195	1.228,628	1.326,667	-98,039
27.04.2019	12:45	1.831,741	370,680	52,400	1.408,661	239,939	1.168,722	1.337,312	-168,590

27.04.2019	13:00	1.850,330	368,850	48,820	1.432,660	227,566	1.205,094	1.330,763	-125,669
27.04.2019	13:15	1.760,588	373,540	52,990	1.334,058	223,773	1.110,285	1.297,300	-187,015
27.04.2019	13:30	1.682,364	376,590	43,370	1.262,404	191,301	1.071,103	1.269,271	-198,168
27.04.2019	13:45	1.723,912	380,990	43,600	1.299,322	182,679	1.116,643	1.237,601	-120,958
27.04.2019	14:00	1.747,654	370,500	41,490	1.335,664	193,369	1.142,295	1.228,876	-86,581
27.04.2019	14:15	1.710,853	340,870	44,000	1.325,983	187,724	1.138,259	1.194,681	-56,422
27.04.2019	14:30	1.667,868	318,610	44,020	1.305,238	182,382	1.122,856	1.163,912	-41,056
27.04.2019	14:45	1.613,535	277,930	70,090	1.265,515	199,455	1.066,060	1.133,345	-67,285
27.04.2019	15:00	1.560,360	290,430	74,060	1.195,870	197,442	998,428	1.100,602	-102,174
27.04.2019	15:15	1.560,027	290,130	78,620	1.191,277	187,295	1.003,982	1.076,580	-72,598
27.04.2019	15:30	1.559,782	302,690	71,870	1.185,222	177,030	1.008,192	1.054,250	-46,058
27.04.2019	15:45	1.603,113	328,480	73,390	1.201,243	165,710	1.035,533	1.036,046	-0,513
27.04.2019	16:00	1.577,056	335,810	70,090	1.171,156	172,811	998,345	1.022,877	-24,532
27.04.2019	16:15	1.586,688	332,530	89,440	1.164,718	177,960	986,758	1.014,481	-27,723
27.04.2019	16:30	1.580,200	325,080	96,750	1.158,370	174,372	983,998	1.010,653	-26,655
27.04.2019	16:45	1.588,789	324,020	85,630	1.179,139	177,159	1.001,980	1.008,766	-6,786
27.04.2019	17:00	1.647,854	327,890	79,180	1.240,784	171,410	1.069,374	1.019,660	49,714
27.04.2019	17:15	1.712,719	337,820	78,510	1.296,389	174,882	1.121,507	1.008,842	112,665
27.04.2019	17:30	1.783,994	334,450	85,240	1.364,304	184,737	1.179,567	1.032,530	147,037
27.04.2019	17:45	1.774,048	330,680	76,990	1.366,378	192,642	1.173,736	1.060,029	113,707
27.04.2019	18:00	1.719,344	291,340	83,530	1.344,474	187,392	1.157,082	1.094,410	62,672
27.04.2019	18:15	1.693,284	295,090	91,940	1.306,254	186,013	1.120,241	1.131,627	-11,386
27.04.2019	18:30	1.507,898	282,500	87,480	1.137,918	184,070	953,848	1.170,552	-216,704
27.04.2019	18:45	1.511,110	294,740	48,590	1.167,780	192,280	975,500	1.270,417	-294,917
27.04.2019	19:00	1.573,200	292,700	48,650	1.231,850	178,899	1.052,951	1.303,007	-250,056
27.04.2019	19:15	1.563,635	302,380	53,370	1.207,885	185,075	1.022,810	1.323,084	-300,274
27.04.2019	19:30	1.617,852	313,920	46,100	1.257,832	187,169	1.070,663	1.331,185	-260,522
27.04.2019	19:45	1.621,613	319,680	40,800	1.261,133	174,615	1.086,518	1.329,846	-243,328
27.04.2019	20:00	1.574,970	319,860	40,890	1.214,220	165,620	1.048,600	1.316,565	-267,965
27.04.2019	20:15	1.634,310	303,650	46,470	1.284,190	170,342	1.113,848	1.295,184	-181,336
27.04.2019	20:30	1.683,319	324,280	40,260	1.318,779	171,247	1.147,532	1.264,999	-117,467
27.04.2019	20:45	1.630,691	337,710	41,640	1.251,341	171,740	1.079,601	1.247,601	-168,000
27.04.2019	21:00	1.613,731	352,610	42,080	1.219,041	167,354	1.051,687	1.221,932	-170,245
27.04.2019	21:15	1.704,243	374,280	49,380	1.280,583	161,253	1.119,330	1.183,853	-64,523
27.04.2019	21:30	1.659,443	357,270	40,860	1.261,313	152,784	1.108,529	1.139,130	-30,601
27.04.2019	21:45	1.612,153	362,900	40,850	1.208,403	150,373	1.058,030	1.124,325	-66,295
27.04.2019	22:00	1.540,578	323,610	41,580	1.175,388	142,676	1.032,712	1.091,458	-58,746
27.04.2019	22:15	1.587,655	347,040	46,290	1.194,325	147,211	1.047,114	1.060,172	-13,058
27.04.2019	22:30	1.513,527	283,360	40,400	1.189,767	137,814	1.051,953	1.057,572	-5,619
27.04.2019	22:45	1.473,872	298,580	40,990	1.134,302	121,117	1.013,185	1.055,553	-42,368
27.04.2019	23:00	1.446,359	290,030	42,760	1.113,569	109,797	1.003,772	1.077,133	-73,361
27.04.2019	23:15	1.428,844	313,030	43,190	1.072,624	116,039	956,585	1.024,992	-68,407
27.04.2019	23:30	1.380,547	301,050	43,870	1.035,627	113,261	922,366	959,755	-37,389
27.04.2019	23:45	1.314,455	286,860	40,750	986,845	106,579	880,266	894,189	-13,923
28.04.2019	0:00	1.293,671	328,780	40,960	923,931	101,226	822,705	833,888	-11,183
28.04.2019	0:15	1.273,693	321,280	41,830	910,583	101,497	809,086	799,243	9,843
28.04.2019	0:30	1.228,822	313,060	47,220	868,542	100,453	768,089	758,593	9,496
28.04.2019	0:45	1.186,956	333,750	41,270	811,936	94,510	717,426	724,220	-6,794
28.04.2019	1:00	1.140,367	324,250	41,540	774,577	102,852	671,725	684,844	-13,119
28.04.2019	1:15	1.093,568	304,780	44,950	743,838	91,271	652,567	658,309	-5,742
28.04.2019	1:30	1.070,243	308,080	39,790	722,373	99,936	622,437	620,116	2,321
28.04.2019	1:45	1.073,951	306,990	32,580	734,381	93,874	640,507	597,031	43,476
28.04.2019	2:00	1.005,474	306,380	12,060	687,034	94,780	592,254	595,378	-3,124
28.04.2019	2:15	998,818	331,730	9,820	657,268	96,896	560,372	567,633	-7,261
28.04.2019	2:30	959,992	296,760	10,640	652,592	91,005	561,587	556,842	4,745
28.04.2019	2:45	934,315	296,540	10,420	627,355	87,950	539,405	550,758	-11,353
28.04.2019	3:00	940,307	275,460	10,470	654,377	91,887	562,490	548,606	13,884
28.04.2019	3:15	912,889	273,940	11,110	627,839	93,239	534,600	547,529	-12,929

28.04.2019	3:30	892,793	248,950	9,860	633,983	91,154	542,829	551,211	-8,382
28.04.2019	3:45	915,802	261,040	10,110	644,652	94,857	549,795	558,745	-8,950
28.04.2019	4:00	871,985	250,330	10,280	611,375	94,436	516,939	566,749	-49,810
28.04.2019	4:15	934,617	290,050	10,260	634,307	105,478	528,829	567,772	-38,943
28.04.2019	4:30	963,432	313,590	10,560	639,282	100,082	539,200	572,483	-33,283
28.04.2019	4:45	936,857	319,980	10,410	606,467	93,176	513,291	570,456	-57,165
28.04.2019	5:00	937,724	300,600	11,120	626,004	89,612	536,392	528,094	8,298
28.04.2019	5:15	974,889	313,460	13,810	647,619	96,793	550,826	537,157	13,669
28.04.2019	5:30	1.040,947	310,240	22,040	708,667	115,447	593,220	554,033	39,187
28.04.2019	5:45	1.068,590	320,250	17,210	731,130	107,715	623,415	521,818	101,597
28.04.2019	6:00	1.044,529	311,390	18,260	714,879	108,310	606,569	469,167	137,402
28.04.2019	6:15	996,835	283,120	16,760	696,955	111,569	585,386	460,578	124,808
28.04.2019	6:30	978,385	271,240	14,500	692,645	105,288	587,357	441,983	145,374
28.04.2019	6:45	1.006,066	278,760	16,130	711,176	104,009	607,167	432,920	174,247
28.04.2019	7:00	1.050,892	279,720	14,540	756,632	101,829	654,803	430,995	223,808
28.04.2019	7:15	1.046,219	255,670	14,340	776,209	109,574	666,635	406,660	259,975
28.04.2019	7:30	1.035,876	248,410	14,940	772,526	109,703	662,823	433,308	229,515
28.04.2019	7:45	1.107,269	243,250	14,420	849,599	102,374	747,225	469,764	277,461
28.04.2019	8:00	1.185,600	265,370	12,460	907,770	108,247	799,523	527,884	271,639
28.04.2019	8:15	1.301,722	281,540	23,420	996,762	119,718	877,044	595,583	281,461
28.04.2019	8:30	1.427,092	358,650	15,030	1.053,412	106,548	946,864	672,860	274,004
28.04.2019	8:45	1.528,473	396,030	15,060	1.117,383	101,787	1.015,596	822,873	192,723
28.04.2019	9:00	1.646,695	410,170	15,470	1.221,055	105,442	1.115,613	904,343	211,270
28.04.2019	9:15	1.595,735	431,430	15,570	1.148,735	112,373	1.036,362	984,408	51,954
28.04.2019	9:30	1.409,455	421,870	12,790	974,795	103,454	871,341	1.045,471	-174,130
28.04.2019	9:45	1.662,475	423,700	38,770	1.200,005	110,246	1.089,759	1.097,323	-7,564
28.04.2019	10:00	1.692,767	428,510	48,650	1.215,607	102,169	1.113,438	1.136,823	-23,385
28.04.2019	10:15	1.620,039	427,370	45,060	1.147,609	97,727	1.049,882	1.167,228	-117,346
28.04.2019	10:30	1.689,947	431,510	45,110	1.213,327	100,162	1.113,165	1.193,064	-79,899
28.04.2019	10:45	1.529,339	417,280	43,620	1.068,439	113,200	955,239	1.214,669	-259,430
28.04.2019	11:00	1.891,031	400,820	47,320	1.442,891	119,378	1.323,513	1.240,577	82,936
28.04.2019	11:15	1.908,247	405,430	49,390	1.453,427	109,356	1.344,071	1.268,826	75,245
28.04.2019	11:30	2.260,825	393,030	45,070	1.822,725	116,340	1.706,385	1.306,276	400,109
28.04.2019	11:45	1.880,187	423,970	47,420	1.408,797	116,538	1.292,259	1.339,044	-46,785
28.04.2019	12:00	2.260,109	449,290	48,910	1.761,909	109,013	1.652,896	1.362,622	290,274
28.04.2019	12:15	1.923,906	378,860	48,320	1.496,726	109,788	1.386,938	1.413,490	-26,552
28.04.2019	12:30	1.976,563	357,330	48,490	1.570,743	104,609	1.466,134	1.418,662	47,472
28.04.2019	12:45	1.596,543	339,590	46,700	1.210,253	107,481	1.102,772	1.390,996	-288,224
28.04.2019	13:00	1.601,956	349,110	46,810	1.206,036	106,541	1.099,495	1.343,808	-244,313
28.04.2019	13:15	1.354,683	373,500	48,100	933,083	108,968	824,115	1.268,311	-444,196
28.04.2019	13:30	1.531,908	381,890	44,650	1.105,368	109,786	995,582	1.168,177	-172,595
28.04.2019	13:45	1.670,418	378,630	42,640	1.249,148	107,420	1.141,728	1.089,797	51,931
28.04.2019	14:00	1.559,174	362,530	39,490	1.157,154	110,332	1.046,822	1.048,463	-1,641
28.04.2019	14:15	1.615,730	398,150	42,140	1.175,440	122,523	1.052,917	1.001,316	51,601
28.04.2019	14:30	1.695,323	408,600	44,140	1.242,583	113,955	1.128,628	971,909	156,719
28.04.2019	14:45	1.472,130	417,820	43,320	1.010,990	112,529	898,461	948,932	-50,471
28.04.2019	15:00	1.541,590	418,480	39,450	1.083,660	109,825	973,835	929,360	44,475
28.04.2019	15:15	1.444,233	366,630	44,120	1.033,483	106,766	926,717	906,680	20,037
28.04.2019	15:30	1.366,761	389,050	74,900	902,811	97,722	805,089	880,316	-75,227
28.04.2019	15:45	1.596,682	404,000	82,060	1.110,622	99,306	1.011,316	853,632	157,684
28.04.2019	16:00	1.282,947	393,270	72,660	817,017	105,615	711,402	826,559	-115,157
28.04.2019	16:15	1.292,591	372,520	87,450	832,621	100,891	731,730	800,154	-68,424
28.04.2019	16:30	1.234,273	367,860	83,950	782,463	94,817	687,646	776,092	-88,446
28.04.2019	16:45	1.324,092	365,220	82,110	876,762	101,101	775,661	754,723	20,938
28.04.2019	17:00	1.369,059	360,690	73,780	934,589	100,534	834,055	749,698	84,357
28.04.2019	17:15	1.451,809	401,720	80,620	969,469	102,264	867,205	723,161	144,044
28.04.2019	17:30	1.478,856	389,090	75,210	1.014,556	105,090	909,466	740,732	168,734
28.04.2019	17:45	1.528,409	382,420	82,160	1.063,829	107,403	956,426	764,980	191,446

28.04.2019	18:00	1.530,325	371,150	73,470	1.085,705	100,082	985,623	800,594	185,029
28.04.2019	18:15	1.551,451	381,210	75,820	1.094,421	104,503	989,918	840,879	149,039
28.04.2019	18:30	1.580,841	371,830	85,870	1.123,141	101,910	1.021,231	886,031	135,200
28.04.2019	18:45	1.641,377	363,430	91,730	1.186,217	107,718	1.078,499	1.002,127	76,372
28.04.2019	19:00	1.614,058	357,090	97,530	1.159,438	109,526	1.049,912	1.045,911	4,001
28.04.2019	19:15	1.606,711	351,930	78,150	1.176,631	112,526	1.064,105	1.079,643	-15,538
28.04.2019	19:30	1.494,822	299,320	87,140	1.108,362	116,438	991,924	1.103,157	-111,233
28.04.2019	19:45	1.524,342	298,250	83,500	1.142,592	112,423	1.030,169	1.117,192	-87,023
28.04.2019	20:00	1.585,866	364,230	78,500	1.143,136	113,706	1.029,430	1.118,462	-89,032
28.04.2019	20:15	1.673,341	486,000	71,010	1.116,331	114,518	1.001,813	1.112,044	-110,231
28.04.2019	20:30	2.241,042	1.022,820	77,450	1.140,772	111,098	1.029,674	1.098,185	-68,511
28.04.2019	20:45	2.522,978	1.309,790	77,890	1.135,298	120,417	1.014,881	1.103,872	-88,991
28.04.2019	21:00	2.354,048	1.152,030	80,540	1.121,478	115,283	1.006,195	1.107,528	-101,333
28.04.2019	21:15	2.328,690	1.042,420	72,500	1.213,770	114,257	1.099,513	1.112,154	-12,641
28.04.2019	21:30	2.235,421	988,730	76,060	1.170,631	112,596	1.058,035	1.109,820	-51,785
28.04.2019	21:45	2.326,222	1.099,510	82,480	1.144,232	117,464	1.026,768	1.127,934	-101,166
28.04.2019	22:00	2.518,406	1.336,050	76,110	1.106,246	119,251	986,995	1.104,521	-117,526
28.04.2019	22:15	2.546,947	1.364,300	83,310	1.099,337	114,067	985,270	1.054,947	-69,677
28.04.2019	22:30	2.500,088	1.375,870	75,980	1.048,238	123,736	924,502	1.016,090	-91,588
28.04.2019	22:45	2.597,799	1.516,160	77,840	1.003,799	106,167	897,632	970,156	-72,524
28.04.2019	23:00	2.602,550	1.563,560	61,230	977,760	104,008	873,752	961,154	-87,402
28.04.2019	23:15	2.563,449	1.548,330	42,910	972,209	108,654	863,555	897,655	-34,100
28.04.2019	23:30	2.468,013	1.501,460	43,690	922,863	107,541	815,322	837,394	-22,072
28.04.2019	23:45	2.353,806	1.457,430	40,420	855,956	100,942	755,014	783,488	-28,474
29.04.2019	0:00	2.257,310	1.384,300	43,510	829,500	103,800	725,700	726,668	-0,968
29.04.2019	0:15	2.238,493	1.388,620	45,380	804,493	106,411	698,082	734,000	-35,918
29.04.2019	0:30	2.242,185	1.434,040	45,030	763,115	99,892	663,223	683,044	-19,821
29.04.2019	0:45	2.205,384	1.458,990	42,050	704,344	99,021	605,323	623,855	-18,532
29.04.2019	1:00	2.252,297	1.506,860	40,710	704,727	102,861	601,866	588,361	13,505
29.04.2019	1:15	2.250,864	1.531,240	31,860	687,764	113,551	574,213	572,943	1,270
29.04.2019	1:30	2.184,857	1.500,230	10,710	673,917	124,034	549,883	552,269	-2,386
29.04.2019	1:45	2.178,946	1.483,620	11,230	684,096	130,318	553,778	550,057	3,721
29.04.2019	2:00	2.151,103	1.480,040	10,560	660,503	136,283	524,220	566,458	-42,238
29.04.2019	2:15	2.126,011	1.450,980	10,410	664,621	123,855	540,766	555,325	-14,559
29.04.2019	2:30	2.152,281	1.510,850	10,270	631,161	116,157	515,004	573,370	-58,366
29.04.2019	2:45	2.200,185	1.535,630	10,090	654,465	123,289	531,176	571,212	-40,036
29.04.2019	3:00	2.150,650	1.501,440	10,270	638,940	127,326	511,614	569,519	-57,905
29.04.2019	3:15	2.176,048	1.487,890	10,220	677,938	133,151	544,787	570,916	-26,129
29.04.2019	3:30	2.149,227	1.466,810	10,860	671,557	124,414	547,143	570,789	-23,646
29.04.2019	3:45	2.105,164	1.440,850	10,600	653,714	129,149	524,565	585,070	-60,505
29.04.2019	4:00	2.125,096	1.469,340	10,680	645,076	132,926	512,150	597,642	-85,492
29.04.2019	4:15	2.166,233	1.496,760	10,620	658,853	137,001	521,852	602,246	-80,394
29.04.2019	4:30	2.209,574	1.502,120	10,070	697,384	144,737	552,647	608,138	-55,491
29.04.2019	4:45	2.205,085	1.501,540	11,540	692,005	150,756	541,249	611,453	-70,204
29.04.2019	5:00	2.249,616	1.523,800	9,910	715,906	146,624	569,282	572,571	-3,289
29.04.2019	5:15	2.269,073	1.484,770	11,840	772,463	147,693	624,770	589,996	34,774
29.04.2019	5:30	2.246,014	1.435,330	13,530	797,154	147,569	649,585	623,824	25,761
29.04.2019	5:45	2.404,438	1.541,990	14,010	848,438	195,617	652,821	619,589	33,232
29.04.2019	6:00	2.657,898	1.695,360	18,280	944,258	221,237	723,021	609,461	113,560
29.04.2019	6:15	2.894,738	1.893,000	17,460	984,278	255,081	729,197	672,431	56,766
29.04.2019	6:30	3.102,574	2.108,390	27,835	966,349	243,931	722,418	729,809	-7,391
29.04.2019	6:45	3.274,554	2.252,990	28,925	992,639	235,912	756,727	796,514	-39,787
29.04.2019	7:00	3.311,090	2.225,170	42,098	1.043,822	260,151	783,671	843,510	-59,839
29.04.2019	7:15	3.570,625	2.447,920	64,468	1.058,237	271,338	786,899	859,158	-72,259
29.04.2019	7:30	3.716,045	2.522,280	77,280	1.116,485	290,015	826,470	920,361	-93,891
29.04.2019	7:45	3.811,301	2.605,760	67,608	1.137,933	295,608	842,325	969,418	-127,093
29.04.2019	8:00	3.980,664	2.696,810	81,195	1.202,659	317,465	885,194	1.021,887	-136,693
29.04.2019	8:15	4.060,490	2.712,670	85,635	1.262,185	315,162	947,023	1.065,408	-118,385

29.04.2019	8:30	4.054,654	2.654,180	114,885	1.285,589	320,556	965,033	1.099,582	-134,549
29.04.2019	8:45	4.205,433	2.747,320	104,495	1.353,618	349,001	1.004,617	1.200,670	-196,053
29.04.2019	9:00	4.151,765	2.633,630	114,840	1.403,295	355,934	1.047,361	1.217,407	-170,046
29.04.2019	9:15	3.881,978	2.441,830	107,628	1.332,520	339,825	992,695	1.250,468	-257,773
29.04.2019	9:30	4.087,819	2.621,500	111,825	1.354,494	328,423	1.026,071	1.220,698	-194,627
29.04.2019	9:45	4.197,231	2.768,740	111,815	1.316,676	324,928	991,748	1.206,915	-215,167
29.04.2019	10:00	4.222,792	2.753,740	108,370	1.360,682	356,976	1.003,706	1.191,904	-188,198
29.04.2019	10:15	4.168,955	2.741,580	112,443	1.314,932	324,694	990,238	1.180,239	-190,001
29.04.2019	10:30	4.208,599	2.719,620	109,343	1.379,636	350,854	1.028,782	1.173,965	-145,183
29.04.2019	10:45	4.207,098	2.691,060	111,268	1.404,770	348,330	1.056,440	1.167,567	-111,127
29.04.2019	11:00	4.130,600	2.666,270	104,820	1.359,510	352,306	1.007,204	1.164,480	-157,276
29.04.2019	11:15	4.238,286	2.685,720	118,778	1.433,788	349,597	1.084,191	1.158,839	-74,648
29.04.2019	11:30	4.306,064	2.717,940	114,063	1.474,061	353,615	1.120,446	1.163,819	-43,373
29.04.2019	11:45	4.212,318	2.635,290	106,400	1.470,628	331,593	1.139,035	1.172,914	-33,879
29.04.2019	12:00	4.161,541	2.552,450	96,045	1.513,046	329,115	1.183,931	1.192,159	-8,228
29.04.2019	12:15	3.944,380	2.413,030	93,665	1.437,685	315,683	1.122,002	1.270,919	-148,917
29.04.2019	12:30	3.815,653	2.377,380	86,538	1.351,735	302,395	1.049,340	1.294,994	-245,654
29.04.2019	12:45	3.941,642	2.476,570	101,395	1.363,677	300,071	1.063,606	1.309,955	-246,349
29.04.2019	13:00	4.009,492	2.527,410	99,125	1.382,957	289,605	1.093,352	1.307,068	-213,716
29.04.2019	13:15	4.090,588	2.648,530	82,163	1.359,895	319,861	1.040,034	1.278,852	-238,818
29.04.2019	13:30	4.086,572	2.676,650	92,690	1.317,232	307,044	1.010,188	1.229,363	-219,175
29.04.2019	13:45	4.018,013	2.624,840	92,290	1.300,883	303,815	997,068	1.163,042	-165,974
29.04.2019	14:00	3.939,731	2.552,120	84,888	1.302,723	293,109	1.009,614	1.146,959	-137,345
29.04.2019	14:15	3.951,442	2.528,100	79,465	1.343,877	307,408	1.036,469	1.119,115	-82,646
29.04.2019	14:30	3.942,845	2.526,720	77,523	1.338,602	310,007	1.028,595	1.104,945	-76,350
29.04.2019	14:45	3.972,681	2.519,630	83,665	1.369,386	314,073	1.055,313	1.093,804	-38,491
29.04.2019	15:00	3.927,437	2.491,110	87,575	1.348,752	326,037	1.022,715	1.083,147	-60,432
29.04.2019	15:15	3.972,637	2.526,850	84,675	1.361,112	312,527	1.048,585	1.071,227	-22,642
29.04.2019	15:30	3.937,911	2.532,970	81,320	1.323,621	292,409	1.031,212	1.053,175	-21,963
29.04.2019	15:45	3.866,712	2.435,110	81,235	1.350,367	310,157	1.040,210	1.029,938	10,272
29.04.2019	16:00	3.762,228	2.341,390	82,345	1.338,493	307,832	1.030,661	1.008,096	22,565
29.04.2019	16:15	3.699,468	2.263,100	99,168	1.337,200	315,713	1.021,487	986,834	34,653
29.04.2019	16:30	3.531,425	2.078,780	84,410	1.368,235	318,276	1.049,959	966,770	83,189
29.04.2019	16:45	3.412,765	1.965,080	78,905	1.368,780	303,132	1.065,648	946,216	119,432
29.04.2019	17:00	3.390,685	1.979,740	68,375	1.342,570	276,153	1.066,417	938,071	128,346
29.04.2019	17:15	3.354,596	1.934,480	65,190	1.354,926	269,587	1.085,339	901,762	183,577
29.04.2019	17:30	3.348,176	1.955,660	62,740	1.329,776	246,760	1.083,016	910,441	172,575
29.04.2019	17:45	3.392,875	1.964,510	57,490	1.370,875	243,532	1.127,343	922,901	204,442
29.04.2019	18:00	3.366,565	1.940,850	63,710	1.362,005	227,135	1.134,870	945,264	189,606
29.04.2019	18:15	3.236,499	1.869,200	65,790	1.301,509	232,617	1.068,892	972,991	95,901
29.04.2019	18:30	3.326,987	1.930,990	67,420	1.328,577	244,141	1.084,436	1.004,415	80,021
29.04.2019	18:45	3.323,685	1.882,530	68,450	1.372,705	248,720	1.123,985	1.115,285	8,700
29.04.2019	19:00	3.271,013	1.876,530	64,060	1.330,423	222,132	1.108,291	1.150,498	-42,207
29.04.2019	19:15	3.306,475	1.863,630	62,310	1.380,535	227,382	1.153,153	1.179,667	-26,514
29.04.2019	19:30	3.234,752	1.832,750	58,170	1.343,832	220,984	1.122,848	1.199,819	-76,971
29.04.2019	19:45	3.347,573	1.967,530	50,910	1.329,133	206,449	1.122,684	1.212,580	-89,896
29.04.2019	20:00	3.272,094	1.933,990	45,810	1.292,294	215,524	1.076,770	1.213,341	-136,571
29.04.2019	20:15	3.248,359	1.939,200	43,400	1.265,759	217,313	1.048,446	1.207,093	-158,647
29.04.2019	20:30	3.294,837	1.956,810	44,560	1.293,467	211,229	1.082,238	1.194,271	-112,033
29.04.2019	20:45	3.322,988	2.016,120	43,630	1.263,238	206,343	1.056,895	1.200,824	-143,929
29.04.2019	21:00	3.273,914	1.947,470	42,850	1.283,594	201,422	1.082,172	1.200,649	-118,477
29.04.2019	21:15	3.365,778	1.965,790	43,060	1.356,928	192,673	1.164,255	1.206,507	-42,252
29.04.2019	21:30	3.224,586	1.873,030	41,640	1.309,916	181,747	1.128,169	1.200,222	-72,053
29.04.2019	21:45	3.083,313	1.790,690	42,100	1.250,523	174,744	1.075,779	1.215,672	-139,893
29.04.2019	22:00	2.949,445	1.733,280	43,340	1.172,825	167,025	1.005,800	1.185,537	-179,737
29.04.2019	22:15	2.920,770	1.702,330	42,790	1.175,650	172,356	1.003,294	1.129,242	-125,948
29.04.2019	22:30	2.878,365	1.709,170	42,380	1.126,815	167,985	958,830	1.084,623	-125,793
29.04.2019	22:45	2.760,992	1.660,450	32,560	1.067,982	141,080	926,902	1.036,828	-109,926

29.04.2019	23:00	2.633,921	1.632,460	11,830	989,631	123,638	865,993	1.027,227	-161,234
29.04.2019	23:15	2.655,680	1.640,020	11,170	1.004,490	124,781	879,709	959,656	-79,947
29.04.2019	23:30	2.588,989	1.640,800	11,090	937,099	115,259	821,840	899,348	-77,508
29.04.2019	23:45	2.636,067	1.722,520	11,090	902,457	107,733	794,724	845,520	-50,796
30.04.2019	0:00	2.519,633	1.636,560	13,260	869,813	116,647	753,166	795,131	-41,965
30.04.2019	0:15	2.495,275	1.643,220	17,380	834,675	111,610	723,065	688,513	34,552
30.04.2019	0:30	2.478,120	1.650,600	16,960	810,560	104,092	706,468	635,977	70,491
30.04.2019	0:45	2.476,990	1.693,450	16,890	766,650	103,023	663,627	589,190	74,437
30.04.2019	1:00	2.479,773	1.706,740	16,380	756,653	105,084	651,569	550,817	100,752
30.04.2019	1:15	2.433,258	1.663,210	11,570	758,478	126,593	631,885	533,415	98,470
30.04.2019	1:30	2.341,560	1.635,520	10,330	695,710	131,700	564,010	516,331	47,679
30.04.2019	1:45	2.337,819	1.639,500	10,320	687,999	136,827	551,172	506,689	44,483
30.04.2019	2:00	2.314,922	1.625,290	10,630	679,002	140,602	538,400	516,894	21,506
30.04.2019	2:15	2.316,386	1.624,890	10,620	680,876	130,382	550,494	507,447	43,047
30.04.2019	2:30	2.388,602	1.720,970	10,190	657,442	134,066	523,376	504,764	18,612
30.04.2019	2:45	2.340,264	1.664,140	9,920	666,204	116,002	550,202	504,075	46,127
30.04.2019	3:00	2.246,720	1.555,140	9,990	681,590	122,770	558,820	505,505	53,315
30.04.2019	3:15	2.247,716	1.575,860	10,320	661,536	122,469	539,067	509,295	29,772
30.04.2019	3:30	2.219,773	1.568,530	10,420	640,823	120,766	520,057	513,215	6,842
30.04.2019	3:45	2.273,346	1.598,340	10,760	664,246	133,151	531,095	529,465	1,630
30.04.2019	4:00	2.293,773	1.636,880	10,540	646,353	139,495	506,858	549,398	-42,540
30.04.2019	4:15	2.290,424	1.637,000	10,790	642,634	139,855	502,779	554,414	-51,635
30.04.2019	4:30	2.226,523	1.584,010	10,090	632,423	135,124	497,299	563,205	-65,906
30.04.2019	4:45	2.238,366	1.550,520	12,930	674,916	140,200	534,716	567,443	-32,727
30.04.2019	5:00	2.280,800	1.561,950	14,760	704,090	142,391	561,699	534,666	27,033
30.04.2019	5:15	2.354,676	1.583,170	19,500	752,006	148,836	603,170	553,512	49,658
30.04.2019	5:30	2.394,905	1.578,340	15,130	801,435	168,381	633,054	590,290	42,764
30.04.2019	5:45	2.577,052	1.701,860	19,420	855,772	201,093	654,679	584,495	70,184
30.04.2019	6:00	2.667,923	1.728,030	37,950	901,943	222,997	678,946	574,705	104,241
30.04.2019	6:15	2.954,695	1.962,380	24,350	967,965	243,470	724,495	638,050	86,445
30.04.2019	6:30	3.077,408	2.051,670	21,415	1.004,323	251,277	753,046	694,922	58,124
30.04.2019	6:45	3.236,404	2.195,350	25,095	1.015,959	263,875	752,084	762,356	-10,272
30.04.2019	7:00	3.279,627	2.141,740	45,665	1.092,222	286,234	805,988	819,245	-13,257
30.04.2019	7:15	3.395,598	2.245,050	59,813	1.090,735	299,724	791,011	851,959	-60,948
30.04.2019	7:30	3.479,311	2.245,430	83,295	1.150,586	291,308	859,278	914,128	-54,850
30.04.2019	7:45	3.653,899	2.409,130	87,615	1.157,154	284,792	872,362	964,376	-92,014
30.04.2019	8:00	3.829,341	2.522,560	86,965	1.219,816	311,420	908,396	1.016,161	-107,765
30.04.2019	8:15	3.934,605	2.615,920	80,810	1.237,875	321,177	916,698	1.059,648	-142,950
30.04.2019	8:30	4.026,512	2.676,980	89,795	1.259,737	328,585	931,152	1.094,018	-162,866
30.04.2019	8:45	4.043,903	2.623,800	87,083	1.333,020	336,718	996,302	1.182,266	-185,964
30.04.2019	9:00	3.975,928	2.567,110	83,288	1.325,530	342,931	982,599	1.198,725	-216,126
30.04.2019	9:15	3.602,608	2.351,950	79,445	1.171,213	339,211	832,002	1.208,875	-376,873
30.04.2019	9:30	3.564,680	2.472,010	88,175	1.004,495	322,778	681,717	1.202,444	-520,727
30.04.2019	9:45	3.625,829	2.584,720	80,903	960,206	333,567	626,639	1.189,915	-563,276
30.04.2019	10:00	3.851,343	2.582,090	98,955	1.170,298	332,620	837,678	1.176,050	-338,372
30.04.2019	10:15	3.869,754	2.543,080	140,228	1.186,446	336,161	850,285	1.165,380	-315,095
30.04.2019	10:30	3.885,417	2.594,330	130,340	1.160,747	322,959	837,788	1.159,325	-321,537
30.04.2019	10:45	4.107,034	2.549,500	137,898	1.419,636	332,346	1.087,290	1.153,521	-66,231
30.04.2019	11:00	4.011,512	2.495,640	125,255	1.390,617	336,423	1.054,194	1.151,263	-97,069
30.04.2019	11:15	3.679,798	2.555,380	134,398	990,020	351,623	638,397	1.147,474	-509,077
30.04.2019	11:30	4.113,193	2.534,950	130,105	1.448,138	357,033	1.091,105	1.153,056	-61,951
30.04.2019	11:45	3.890,713	2.561,490	104,540	1.224,683	327,994	896,689	1.162,312	-265,623
30.04.2019	12:00	4.048,297	2.492,370	115,478	1.440,449	335,521	1.104,928	1.180,022	-75,094
30.04.2019	12:15	3.734,929	2.332,590	108,305	1.294,034	325,374	968,660	1.243,411	-274,751
30.04.2019	12:30	3.625,622	2.197,270	96,630	1.331,722	309,615	1.022,107	1.281,712	-259,605
30.04.2019	12:45	3.604,987	2.183,130	123,683	1.298,174	335,203	962,971	1.296,458	-333,487
30.04.2019	13:00	3.589,779	2.251,340	110,038	1.228,401	311,590	916,811	1.285,832	-369,021
30.04.2019	13:15	3.955,552	2.473,950	109,708	1.371,894	312,118	1.059,776	1.238,035	-178,259

30.04.2019	13:30	3.784,929	2.528,740	121,350	1.134,839	271,306	863,533	1.191,435	-327,902
30.04.2019	13:45	3.897,902	2.434,970	112,180	1.350,752	279,684	1.071,068	1.143,596	-72,528
30.04.2019	14:00	3.848,934	2.349,190	120,250	1.379,494	286,515	1.092,979	1.127,117	-34,138
30.04.2019	14:15	3.815,552	2.363,380	120,133	1.332,039	261,340	1.070,699	1.099,383	-28,684
30.04.2019	14:30	3.528,611	2.376,800	101,870	1.049,941	257,078	792,863	1.085,509	-292,646
30.04.2019	14:45	3.545,438	2.341,270	113,550	1.090,618	256,617	834,001	1.074,449	-240,448
30.04.2019	15:00	3.559,571	2.350,160	108,910	1.100,501	272,302	828,199	1.059,508	-231,309
30.04.2019	15:15	3.518,928	2.305,490	104,660	1.108,778	265,067	843,711	1.046,211	-202,500
30.04.2019	15:30	3.459,673	2.259,660	116,990	1.083,023	284,393	798,630	1.026,989	-228,359
30.04.2019	15:45	3.443,989	2.305,830	100,013	1.038,146	258,581	779,565	1.005,896	-226,331
30.04.2019	16:00	3.378,566	2.258,510	113,805	1.006,251	267,582	738,669	984,322	-245,653
30.04.2019	16:15	3.298,231	2.124,830	119,625	1.053,776	258,836	794,940	963,107	-168,167
30.04.2019	16:30	3.062,760	1.931,510	111,635	1.019,615	261,935	757,680	943,277	-185,597
30.04.2019	16:45	3.046,555	1.972,270	92,135	982,150	249,253	732,897	923,349	-190,452
30.04.2019	17:00	3.176,246	2.036,490	125,458	1.014,298	241,770	772,528	915,390	-142,862
30.04.2019	17:15	3.125,091	1.979,170	138,780	1.007,141	238,259	768,882	886,945	-118,063
30.04.2019	17:30	3.013,687	1.846,090	139,080	1.028,517	230,847	797,670	895,743	-98,073
30.04.2019	17:45	2.895,416	1.765,000	113,470	1.016,946	220,201	796,745	908,293	-111,548
30.04.2019	18:00	3.012,409	1.861,940	132,370	1.018,099	216,257	801,842	930,511	-128,669
30.04.2019	18:15	2.850,739	1.745,390	134,830	970,519	216,662	753,857	960,144	-206,287
30.04.2019	18:30	2.743,977	1.686,990	82,660	974,327	211,904	762,423	993,252	-230,829
30.04.2019	18:45	2.696,671	1.580,120	85,290	1.031,261	214,540	816,721	1.092,846	-276,125
30.04.2019	19:00	2.744,865	1.633,720	65,110	1.046,035	228,988	817,047	1.128,067	-311,020
30.04.2019	19:15	2.816,226	1.727,590	66,110	1.022,526	204,994	817,532	1.157,733	-340,201
30.04.2019	19:30	2.918,991	1.789,040	67,320	1.062,631	210,887	851,744	1.178,984	-327,240
30.04.2019	19:45	2.843,129	1.741,170	54,850	1.047,109	203,358	843,751	1.192,797	-349,046
30.04.2019	20:00	2.911,160	1.788,320	58,740	1.064,100	194,252	869,848	1.194,352	-324,504
30.04.2019	20:15	2.924,585	1.777,610	55,600	1.091,375	187,654	903,721	1.187,890	-284,169
30.04.2019	20:30	2.816,815	1.657,680	53,880	1.105,255	191,513	913,742	1.175,045	-261,303
30.04.2019	20:45	2.927,646	1.731,600	62,450	1.133,596	211,277	922,319	1.179,216	-256,897
30.04.2019	21:00	2.922,271	1.720,660	47,810	1.153,801	210,557	943,244	1.177,260	-234,016
30.04.2019	21:15	2.944,794	1.627,120	57,690	1.259,984	202,804	1.057,180	1.183,382	-126,202
30.04.2019	21:30	2.915,757	1.600,380	58,440	1.256,937	183,593	1.073,344	1.176,823	-103,479
30.04.2019	21:45	2.866,840	1.618,770	52,600	1.195,470	183,649	1.011,821	1.189,201	-177,380
30.04.2019	22:00	2.792,131	1.570,870	58,860	1.162,401	175,592	986,809	1.161,211	-174,402
30.04.2019	22:15	2.864,934	1.641,320	50,890	1.172,724	163,561	1.009,163	1.104,615	-95,452
30.04.2019	22:30	2.817,828	1.641,780	50,360	1.125,688	146,659	979,029	1.057,660	-78,631
30.04.2019	22:45	2.729,393	1.623,410	17,920	1.088,063	127,216	960,847	1.007,870	-47,023
30.04.2019	23:00	2.611,054	1.572,460	12,720	1.025,874	122,870	903,004	991,516	-88,512
30.04.2019	23:15	2.634,729	1.567,950	11,720	1.055,059	111,756	943,303	922,697	20,606
30.04.2019	23:30	2.543,919	1.540,450	11,670	991,799	109,422	882,377	858,447	23,930
30.04.2019	23:45	2.452,138	1.538,400	11,510	902,228	98,504	803,724	799,220	4,504
01.05.2019	0:00	2.453,596	1.571,910	10,890	870,796	95,909	774,887	744,364	30,523
01.05.2019	0:15	2.426,086	1.558,240	11,800	856,046	100,329	755,717	752,226	3,491
01.05.2019	0:30	2.369,055	1.585,620	11,540	771,895	98,485	673,410	711,051	-37,641
01.05.2019	0:45	2.314,989	1.545,020	11,560	758,409	103,065	655,344	674,613	-19,269
01.05.2019	1:00	2.339,976	1.607,270	11,410	721,296	103,816	617,480	641,459	-23,979
01.05.2019	1:15	2.321,142	1.593,260	9,850	718,032	92,738	625,294	614,517	10,777
01.05.2019	1:30	2.255,524	1.583,660	9,840	662,024	87,798	574,226	573,322	0,904
01.05.2019	1:45	2.081,913	1.436,090	9,760	636,063	90,958	545,105	551,140	-6,035
01.05.2019	2:00	2.083,733	1.422,730	10,140	650,863	87,810	563,053	546,267	16,786
01.05.2019	2:15	2.140,365	1.470,010	10,010	660,345	92,384	567,961	524,530	43,431
01.05.2019	2:30	2.097,956	1.437,410	9,810	650,736	91,369	559,367	511,464	47,903
01.05.2019	2:45	2.019,332	1.378,490	9,470	631,372	93,451	537,921	502,003	35,918
01.05.2019	3:00	1.971,330	1.345,360	10,580	615,390	97,649	517,741	497,162	20,579
01.05.2019	3:15	1.991,804	1.351,390	9,510	630,904	96,719	534,185	492,973	41,212
01.05.2019	3:30	1.950,408	1.304,300	9,960	636,148	93,073	543,075	487,307	55,768
01.05.2019	3:45	1.931,403	1.290,510	10,050	630,843	97,815	533,028	495,115	37,913

01.05.2019	4:00	1.955,259	1.333,370	9,940	611,949	95,455	516,494	504,723	11,771
01.05.2019	4:15	1.900,733	1.258,290	9,520	632,923	114,197	518,726	508,669	10,057
01.05.2019	4:30	1.741,929	1.081,070	9,790	651,069	103,654	547,415	514,833	32,582
01.05.2019	4:45	1.691,079	1.040,120	17,820	633,139	99,560	533,579	514,248	19,331
01.05.2019	5:00	1.636,738	972,450	18,050	646,238	98,064	548,174	479,036	69,138
01.05.2019	5:15	1.633,232	923,680	16,260	693,292	96,944	596,348	486,127	110,221
01.05.2019	5:30	1.578,362	910,480	14,800	653,082	100,308	552,774	505,081	47,693
01.05.2019	5:45	1.488,550	778,080	13,560	696,910	106,100	590,810	472,971	117,839
01.05.2019	6:00	1.295,891	569,600	18,330	707,961	109,816	598,145	430,252	167,893
01.05.2019	6:15	1.253,611	469,540	21,440	762,631	129,921	632,710	426,647	206,063
01.05.2019	6:30	1.199,049	465,530	22,350	711,169	103,229	607,940	417,314	190,626
01.05.2019	6:45	1.146,848	431,530	20,910	694,408	95,890	598,518	406,017	192,501
01.05.2019	7:00	1.199,529	416,100	23,030	760,399	105,686	654,713	406,291	248,422
01.05.2019	7:15	1.205,722	416,740	21,230	767,752	109,162	658,590	396,914	261,676
01.05.2019	7:30	1.237,380	436,760	25,450	775,170	99,511	675,659	422,200	253,459
01.05.2019	7:45	1.199,445	375,880	35,290	788,275	107,082	681,193	465,175	216,018
01.05.2019	8:00	1.278,398	367,490	24,320	886,588	106,109	780,479	517,140	263,339
01.05.2019	8:15	1.428,045	379,400	39,070	1.009,575	116,990	892,585	585,166	307,419
01.05.2019	8:30	1.399,329	344,650	58,670	996,009	127,868	868,141	660,997	207,144
01.05.2019	8:45	1.401,901	302,760	56,620	1.042,521	127,069	915,452	796,199	119,253
01.05.2019	9:00	1.523,857	370,240	52,650	1.100,967	122,813	978,154	876,117	102,037
01.05.2019	9:15	1.508,480	361,500	51,680	1.095,300	116,006	979,294	953,952	25,342
01.05.2019	9:30	1.567,901	392,870	51,060	1.123,971	112,808	1.011,163	1.015,081	-3,918
01.05.2019	9:45	1.586,320	405,520	48,390	1.132,410	116,938	1.015,472	1.067,537	-52,065
01.05.2019	10:00	1.641,432	402,880	58,800	1.179,752	115,583	1.064,169	1.107,734	-43,565
01.05.2019	10:15	1.604,846	414,900	57,600	1.132,346	110,205	1.022,141	1.138,253	-116,112
01.05.2019	10:30	1.621,528	435,650	56,870	1.129,008	102,346	1.026,662	1.164,291	-137,629
01.05.2019	10:45	1.581,112	390,940	52,410	1.137,762	110,692	1.027,070	1.186,629	-159,559
01.05.2019	11:00	1.597,989	386,360	57,150	1.154,479	102,281	1.052,198	1.212,729	-160,531
01.05.2019	11:15	1.602,164	378,430	48,300	1.175,434	116,337	1.059,097	1.242,511	-183,414
01.05.2019	11:30	1.754,253	361,230	50,170	1.342,853	114,631	1.228,222	1.279,397	-51,175
01.05.2019	11:45	1.134,485	321,780	41,970	770,735	120,497	650,238	1.311,857	-661,619
01.05.2019	12:00	1.368,843	329,010	44,730	995,103	107,692	887,411	1.335,088	-447,677
01.05.2019	12:15	1.480,926	325,940	55,730	1.099,256	113,624	985,632	1.380,541	-394,909
01.05.2019	12:30	1.461,904	288,860	53,230	1.119,814	110,692	1.009,122	1.387,566	-378,444
01.05.2019	12:45	1.389,107	308,110	48,610	1.032,387	106,030	926,357	1.354,221	-427,864
01.05.2019	13:00	1.241,472	330,520	42,050	868,902	112,894	756,008	1.285,990	-529,982
01.05.2019	13:15	1.319,557	333,550	48,980	937,027	113,725	823,302	1.213,309	-390,007
01.05.2019	13:30	1.206,181	351,090	47,960	807,131	116,894	690,237	1.135,956	-445,719
01.05.2019	13:45	995,967	336,590	50,150	609,227	101,645	507,582	1.059,298	-551,716
01.05.2019	14:00	1.279,611	325,040	65,450	889,121	103,927	785,194	1.018,176	-232,982
01.05.2019	14:15	1.261,419	345,250	83,920	832,249	105,111	727,138	971,760	-244,622
01.05.2019	14:30	1.119,310	345,460	84,600	689,250	109,373	579,877	940,144	-360,267
01.05.2019	14:45	1.194,533	366,410	83,560	744,563	102,919	641,644	915,854	-274,210
01.05.2019	15:00	1.286,760	356,420	81,430	848,910	113,767	735,143	894,093	-158,950
01.05.2019	15:15	1.361,034	364,240	84,010	912,784	95,403	817,381	872,995	-55,614
01.05.2019	15:30	1.281,809	366,620	86,230	828,959	103,860	725,099	847,214	-122,115
01.05.2019	15:45	1.216,262	346,990	87,730	781,542	108,212	673,330	820,915	-147,585
01.05.2019	16:00	1.491,177	342,210	65,300	1.083,667	103,679	979,988	794,435	185,553
01.05.2019	16:15	1.281,358	326,140	62,210	893,008	101,347	791,661	768,395	23,266
01.05.2019	16:30	1.459,980	324,120	73,260	1.062,600	88,311	974,289	745,058	229,231
01.05.2019	16:45	1.156,818	331,070	54,600	771,148	94,265	676,883	724,509	-47,626
01.05.2019	17:00	1.458,906	335,360	56,990	1.066,556	97,068	969,488	719,757	249,731
01.05.2019	17:15	1.408,140	327,550	58,750	1.021,840	108,036	913,804	700,832	212,972
01.05.2019	17:30	1.112,801	317,730	59,710	735,361	102,463	632,898	718,347	-85,449
01.05.2019	17:45	1.271,200	331,460	54,080	885,660	101,673	783,987	744,257	39,730
01.05.2019	18:00	1.219,965	359,470	55,200	805,295	95,932	709,363	781,195	-71,832
01.05.2019	18:15	1.315,993	355,790	64,080	896,123	103,141	792,982	822,690	-29,708

01.05.2019	18:30	1.374,667	356,040	59,930	958,697	97,910	860,787	867,534	-6,747
01.05.2019	18:45	1.424,487	354,020	66,820	1.003,647	116,025	887,622	969,374	-81,752
01.05.2019	19:00	1.420,183	340,040	64,280	1.015,863	104,449	911,414	1.012,549	-101,135
01.05.2019	19:15	1.357,714	354,610	54,200	948,904	97,793	851,111	1.046,623	-195,512
01.05.2019	19:30	1.362,453	359,560	57,220	945,673	104,390	841,283	1.070,897	-229,614
01.05.2019	19:45	1.408,197	353,420	50,420	1.004,357	107,578	896,779	1.085,984	-189,205
01.05.2019	20:00	1.368,744	314,710	44,280	1.009,754	103,853	905,901	1.088,342	-182,441
01.05.2019	20:15	1.385,217	317,470	48,690	1.019,057	116,341	902,716	1.081,978	-179,262
01.05.2019	20:30	1.439,996	313,660	45,600	1.080,736	126,028	954,708	1.068,230	-113,522
01.05.2019	20:45	1.450,881	335,950	45,070	1.069,861	129,674	940,187	1.071,472	-131,285
01.05.2019	21:00	1.474,166	350,100	46,100	1.077,966	146,844	931,122	1.068,820	-137,698
01.05.2019	21:15	1.634,356	375,010	50,710	1.208,636	141,605	1.067,031	1.079,091	-12,060
01.05.2019	21:30	1.586,994	355,810	46,700	1.184,484	133,009	1.051,475	1.076,454	-24,979
01.05.2019	21:45	1.529,834	381,960	13,770	1.134,104	138,246	995,858	1.091,042	-95,184
01.05.2019	22:00	1.439,878	372,350	11,100	1.056,428	121,564	934,864	1.067,515	-132,651
01.05.2019	22:15	1.462,305	361,700	10,520	1.090,085	122,936	967,149	1.017,900	-50,751
01.05.2019	22:30	1.386,264	334,860	11,750	1.039,654	133,622	906,032	976,258	-70,226
01.05.2019	22:45	1.342,119	337,200	12,430	992,489	118,091	874,398	913,666	-39,268
01.05.2019	23:00	1.317,943	338,590	19,040	960,313	115,641	844,672	894,643	-49,971
01.05.2019	23:15	1.329,307	327,000	43,400	958,907	116,278	842,629	844,844	-2,215
01.05.2019	23:30	1.283,428	345,710	42,750	894,968	111,531	783,437	781,815	1,622
01.05.2019	23:45	1.207,493	317,800	39,890	849,803	104,041	745,762	725,764	19,998
02.05.2019	0:00	1.191,269	306,670	42,020	842,579	103,327	739,252	677,108	62,144
02.05.2019	0:15	1.114,880	297,410	44,980	772,490	107,081	665,409	663,141	2,268
02.05.2019	0:30	1.064,257	289,520	44,780	729,957	105,944	624,013	611,809	12,204
02.05.2019	0:45	1.058,386	312,260	41,120	705,006	99,838	605,168	564,703	40,465
02.05.2019	1:00	1.057,887	314,130	40,900	702,857	104,533	598,324	529,439	68,885
02.05.2019	1:15	996,038	283,960	42,410	669,668	107,482	562,186	511,810	50,376
02.05.2019	1:30	1.045,952	308,980	42,540	694,432	124,103	570,329	487,144	83,185
02.05.2019	1:45	1.067,947	344,260	43,000	680,687	126,149	554,538	485,930	68,608
02.05.2019	2:00	1.039,338	297,520	38,700	703,118	127,623	575,495	499,547	75,948
02.05.2019	2:15	1.006,976	297,020	41,920	668,036	128,684	539,352	490,800	48,552
02.05.2019	2:30	1.050,678	326,550	42,640	681,488	127,657	553,831	485,180	68,651
02.05.2019	2:45	1.006,223	303,520	42,740	659,963	129,932	530,031	481,427	48,604
02.05.2019	3:00	983,996	295,230	39,290	649,476	129,862	519,614	480,610	39,004
02.05.2019	3:15	983,931	311,820	40,210	631,901	123,537	508,364	481,725	26,639
02.05.2019	3:30	960,101	297,000	37,440	625,661	115,291	510,370	482,844	27,526
02.05.2019	3:45	935,094	299,420	12,310	623,364	121,495	501,869	496,181	5,688
02.05.2019	4:00	961,419	332,770	10,090	618,559	115,720	502,839	511,640	-8,801
02.05.2019	4:15	976,316	326,060	9,990	640,266	131,606	508,660	519,865	-11,205
02.05.2019	4:30	997,344	345,200	10,300	641,844	128,556	513,288	529,464	-16,176
02.05.2019	4:45	994,960	310,680	13,830	670,450	143,956	526,494	534,393	-7,899
02.05.2019	5:00	992,754	313,810	14,610	664,334	147,346	516,988	505,197	11,791
02.05.2019	5:15	1.054,863	318,450	14,250	722,163	152,861	569,302	522,699	46,603
02.05.2019	5:30	1.100,964	321,820	13,420	765,724	152,969	612,755	557,943	54,812
02.05.2019	5:45	1.167,669	365,710	18,100	783,859	168,803	615,056	553,036	62,020
02.05.2019	6:00	1.305,834	431,330	18,030	856,474	197,082	659,392	555,975	103,417
02.05.2019	6:15	1.475,102	562,790	30,768	881,544	231,253	650,291	618,835	31,456
02.05.2019	6:30	1.588,636	646,250	30,765	911,621	218,043	693,578	683,885	9,693
02.05.2019	6:45	1.728,389	747,410	30,005	950,974	230,729	720,245	745,359	-25,114
02.05.2019	7:00	1.857,724	820,470	47,468	989,786	259,959	729,827	801,582	-71,755
02.05.2019	7:15	2.001,542	896,710	75,860	1.028,972	278,448	750,524	842,626	-92,102
02.05.2019	7:30	2.158,902	989,920	80,785	1.088,197	275,284	812,913	901,510	-88,597
02.05.2019	7:45	2.229,311	1.021,070	86,025	1.122,216	282,359	839,857	958,466	-118,609
02.05.2019	8:00	2.300,504	1.081,820	89,748	1.128,936	280,728	848,208	1.005,487	-157,279
02.05.2019	8:15	2.435,143	1.141,590	89,435	1.204,118	294,862	909,256	1.048,867	-139,611
02.05.2019	8:30	2.401,092	1.108,330	78,003	1.214,759	301,263	913,496	1.083,202	-169,706
02.05.2019	8:45	2.514,629	1.192,820	82,683	1.239,126	297,865	941,261	1.164,384	-223,123

02.05.2019	9:00	2.516,016	1.150,570	97,905	1.267,541	300,642	966,899	1.180,890	-213,991
02.05.2019	9:15	2.292,086	968,950	85,468	1.237,668	295,431	942,237	1.190,541	-248,304
02.05.2019	9:30	2.428,229	1.087,720	91,298	1.249,211	279,161	970,050	1.184,509	-214,459
02.05.2019	9:45	2.494,413	1.133,360	88,068	1.272,985	288,396	984,589	1.173,094	-188,505
02.05.2019	10:00	2.541,143	1.137,400	94,878	1.308,865	308,131	1.000,734	1.160,055	-159,321
02.05.2019	10:15	2.561,561	1.113,470	112,648	1.335,443	332,183	1.003,260	1.149,732	-146,472
02.05.2019	10:30	2.578,869	1.160,480	118,390	1.299,999	332,760	967,239	1.144,392	-177,153
02.05.2019	10:45	2.636,423	1.141,050	117,498	1.377,875	328,111	1.049,764	1.139,359	-89,595
02.05.2019	11:00	2.520,374	1.128,040	101,970	1.290,364	302,644	987,720	1.137,246	-149,526
02.05.2019	11:15	2.666,506	1.159,660	112,388	1.394,458	294,226	1.100,232	1.134,182	-33,950
02.05.2019	11:30	2.622,680	1.149,010	102,910	1.370,760	279,370	1.091,390	1.139,701	-48,311
02.05.2019	11:45	2.692,166	1.146,430	104,620	1.441,116	287,968	1.153,148	1.149,015	4,133
02.05.2019	12:00	2.757,150	1.163,100	97,373	1.496,677	299,620	1.197,057	1.166,462	30,595
02.05.2019	12:15	2.449,528	1.008,680	85,538	1.355,310	297,613	1.057,697	1.226,828	-169,131
02.05.2019	12:30	2.431,325	1.021,210	95,383	1.314,732	267,329	1.047,403	1.265,579	-218,176
02.05.2019	12:45	2.694,434	1.055,080	95,640	1.543,714	258,483	1.285,231	1.273,981	11,250
02.05.2019	13:00	2.673,676	1.075,650	96,933	1.501,093	279,776	1.221,317	1.248,991	-27,674
02.05.2019	13:15	2.449,152	1.160,780	83,510	1.204,862	287,549	917,313	1.215,928	-298,615
02.05.2019	13:30	2.471,400	1.233,160	85,010	1.153,230	293,514	859,716	1.173,048	-313,332
02.05.2019	13:45	2.355,147	1.171,650	91,853	1.091,644	259,655	831,989	1.125,916	-293,927
02.05.2019	14:00	2.465,067	1.139,150	122,428	1.203,489	262,523	940,966	1.109,346	-168,380
02.05.2019	14:15	2.237,044	1.105,660	124,605	1.006,779	266,374	740,405	1.081,960	-341,555
02.05.2019	14:30	2.227,434	1.056,550	116,850	1.054,034	260,224	793,810	1.065,673	-271,863
02.05.2019	14:45	2.168,206	1.034,620	120,858	1.012,728	253,546	759,182	1.053,209	-294,027
02.05.2019	15:00	2.228,848	1.027,640	128,120	1.073,088	258,371	814,717	1.040,577	-225,860
02.05.2019	15:15	2.306,063	993,450	141,478	1.171,135	277,856	893,279	1.027,729	-134,450
02.05.2019	15:30	2.284,685	953,050	138,610	1.193,025	274,473	918,552	1.008,741	-90,189
02.05.2019	15:45	2.147,611	855,340	135,978	1.156,293	268,810	887,483	987,868	-100,385
02.05.2019	16:00	1.951,586	824,260	129,635	997,691	250,060	747,631	966,278	-218,647
02.05.2019	16:15	2.002,443	806,830	125,508	1.070,105	251,977	818,128	945,005	-126,877
02.05.2019	16:30	1.825,929	719,880	120,848	985,201	240,372	744,829	925,468	-180,639
02.05.2019	16:45	1.769,178	691,550	114,613	963,015	234,823	728,192	905,761	-177,569
02.05.2019	17:00	1.806,804	636,580	112,338	1.057,886	220,461	837,425	897,731	-60,306
02.05.2019	17:15	1.849,649	594,430	110,118	1.145,101	224,564	920,537	872,592	47,945
02.05.2019	17:30	1.735,122	594,450	104,930	1.035,742	227,325	808,417	881,313	-72,896
02.05.2019	17:45	1.791,141	564,410	98,410	1.128,321	209,919	918,402	895,154	23,248
02.05.2019	18:00	1.856,259	569,950	100,930	1.185,379	219,919	965,460	918,570	46,890
02.05.2019	18:15	1.846,600	542,370	104,050	1.200,180	216,891	983,289	947,663	35,626
02.05.2019	18:30	1.840,263	542,790	104,080	1.193,393	213,158	980,235	980,397	-0,162
02.05.2019	18:45	1.867,828	536,520	94,610	1.236,698	232,152	1.004,546	1.072,530	-67,984
02.05.2019	19:00	1.864,346	529,790	97,410	1.237,146	214,998	1.022,148	1.107,168	-85,020
02.05.2019	19:15	1.891,359	537,600	90,720	1.263,039	208,300	1.054,739	1.136,866	-82,127
02.05.2019	19:30	1.892,328	533,090	88,490	1.270,748	203,637	1.067,111	1.158,249	-91,138
02.05.2019	19:45	1.808,444	532,380	79,900	1.196,164	190,369	1.005,795	1.172,532	-166,737
02.05.2019	20:00	1.874,431	528,010	80,820	1.265,601	194,399	1.071,202	1.174,662	-103,460
02.05.2019	20:15	1.857,898	532,380	83,020	1.242,498	197,487	1.045,011	1.168,195	-123,184
02.05.2019	20:30	1.832,159	524,350	78,810	1.228,999	193,147	1.035,852	1.155,332	-119,480
02.05.2019	20:45	1.878,484	543,260	80,630	1.254,594	209,377	1.045,217	1.158,391	-113,174
02.05.2019	21:00	1.807,205	467,220	50,250	1.289,735	206,850	1.082,885	1.152,866	-69,981
02.05.2019	21:15	1.758,673	402,410	42,590	1.313,673	187,928	1.125,745	1.162,416	-36,671
02.05.2019	21:30	1.716,739	405,670	43,320	1.267,749	177,858	1.089,891	1.155,979	-66,088
02.05.2019	21:45	1.625,913	398,900	42,320	1.184,693	162,204	1.022,489	1.166,410	-143,921
02.05.2019	22:00	1.577,918	382,090	41,850	1.153,978	161,872	992,106	1.137,188	-145,082
02.05.2019	22:15	1.533,672	383,630	44,540	1.105,502	160,305	945,197	1.081,887	-136,690
02.05.2019	22:30	1.531,628	373,130	48,770	1.109,728	165,445	944,283	1.034,488	-90,205
02.05.2019	22:45	1.444,040	402,060	47,540	994,440	142,041	852,399	967,021	-114,622
02.05.2019	23:00	1.417,167	402,540	44,160	970,467	139,084	831,383	945,178	-113,795
02.05.2019	23:15	1.372,673	401,630	42,070	928,973	131,277	797,696	893,716	-96,020

02.05.2019	23:30	1.327,942	393,630	42,140	892,172	138,506	753,666	830,533	-76,867
02.05.2019	23:45	1.286,031	398,110	41,870	846,051	129,826	716,225	772,894	-56,669
03.05.2019	0:00	1.262,521	387,540	42,130	832,851	118,499	714,352	719,611	-5,259
03.05.2019	0:15	1.266,085	407,210	41,120	817,755	116,498	701,257	661,236	40,021
03.05.2019	0:30	1.149,640	390,160	18,130	741,350	102,885	638,465	609,978	28,487
03.05.2019	0:45	1.127,875	371,990	12,430	743,455	101,553	641,902	563,343	78,559
03.05.2019	1:00	1.068,841	343,030	11,270	714,541	103,655	610,886	528,205	82,681
03.05.2019	1:15	1.026,056	351,910	10,570	663,576	105,385	558,191	510,562	47,629
03.05.2019	1:30	1.021,787	348,600	9,750	663,437	110,807	552,630	485,852	66,778
03.05.2019	1:45	1.022,492	340,020	14,060	668,412	131,506	536,906	484,781	52,125
03.05.2019	2:00	1.025,286	358,230	15,720	651,336	130,419	520,917	498,427	22,490
03.05.2019	2:15	1.020,404	337,950	15,910	666,544	129,758	536,786	489,704	47,082
03.05.2019	2:30	978,012	339,680	11,010	627,322	122,011	505,311	484,209	21,102
03.05.2019	2:45	1.001,621	361,850	9,970	629,801	121,098	508,703	480,368	28,335
03.05.2019	3:00	999,019	359,860	9,500	629,659	124,726	504,933	479,666	25,267
03.05.2019	3:15	1.002,845	355,050	9,740	638,055	117,416	520,639	480,683	39,956
03.05.2019	3:30	959,850	359,980	9,850	590,020	117,234	472,786	481,698	-8,912
03.05.2019	3:45	1.000,349	381,600	10,240	608,509	132,695	475,814	495,241	-19,427
03.05.2019	4:00	1.006,826	393,480	10,270	603,076	126,382	476,694	510,487	-33,793
03.05.2019	4:15	1.024,853	388,620	10,700	625,533	134,855	490,678	518,919	-28,241
03.05.2019	4:30	1.038,880	401,470	26,690	610,720	126,983	483,737	528,407	-44,670
03.05.2019	4:45	1.038,795	384,940	43,070	610,785	134,643	476,142	533,429	-57,287
03.05.2019	5:00	1.059,300	356,950	49,020	653,330	126,656	526,674	504,114	22,560
03.05.2019	5:15	1.104,588	355,480	54,710	694,398	134,706	559,692	521,794	37,898
03.05.2019	5:30	1.148,891	352,670	67,930	728,291	137,387	590,904	557,190	33,714
03.05.2019	5:45	1.265,119	418,060	65,770	781,289	168,227	613,062	550,718	62,344
03.05.2019	6:00	1.379,653	474,380	57,958	847,315	220,976	626,339	554,632	71,707
03.05.2019	6:15	1.564,618	648,170	14,715	901,733	246,145	655,588	617,246	38,342
03.05.2019	6:30	1.642,957	723,470	21,425	898,062	228,893	669,169	682,003	-12,834
03.05.2019	6:45	1.778,312	819,000	23,935	935,377	235,018	700,359	743,177	-42,818
03.05.2019	7:00	1.984,889	924,960	53,895	1.006,034	258,447	747,587	799,132	-51,545
03.05.2019	7:15	2.163,031	1.016,520	81,123	1.065,388	288,028	777,360	839,971	-62,611
03.05.2019	7:30	2.196,766	1.034,560	74,133	1.088,073	297,681	790,392	898,708	-108,316
03.05.2019	7:45	2.233,515	1.053,940	92,725	1.086,850	299,168	787,682	955,568	-167,886
03.05.2019	8:00	2.344,250	1.088,490	82,165	1.173,595	313,924	859,671	1.002,528	-142,857
03.05.2019	8:15	2.486,370	1.110,660	88,305	1.287,405	345,898	941,507	1.045,876	-104,369
03.05.2019	8:30	2.570,203	1.105,520	103,460	1.361,223	342,538	1.018,685	1.080,200	-61,515
03.05.2019	8:45	2.682,593	1.067,930	89,810	1.524,853	313,096	1.211,757	1.161,383	50,374
03.05.2019	9:00	2.570,585	1.025,390	108,650	1.436,545	309,909	1.126,636	1.177,896	-51,260
03.05.2019	9:15	2.332,274	943,620	116,238	1.272,416	305,059	967,357	1.187,557	-220,200
03.05.2019	9:30	2.540,791	1.012,590	122,018	1.406,183	326,799	1.079,384	1.181,536	-102,152
03.05.2019	9:45	2.717,288	1.088,850	109,025	1.519,413	349,935	1.169,478	1.170,136	-0,658
03.05.2019	10:00	2.340,599	1.165,380	101,898	1.073,321	320,679	752,642	1.157,117	-404,475
03.05.2019	10:15	2.624,183	1.226,970	109,225	1.287,988	335,637	952,351	1.146,817	-194,466
03.05.2019	10:30	2.693,039	1.245,910	102,575	1.344,554	335,241	1.009,313	1.141,506	-132,193
03.05.2019	10:45	2.620,873	1.161,440	107,065	1.352,368	336,002	1.016,366	1.136,495	-120,129
03.05.2019	11:00	2.657,108	1.200,410	110,338	1.346,360	317,372	1.028,988	1.134,397	-105,409
03.05.2019	11:15	2.723,400	1.203,470	119,395	1.400,535	303,770	1.096,765	1.131,335	-34,570
03.05.2019	11:30	2.778,940	1.171,810	108,215	1.498,915	303,966	1.194,949	1.136,834	58,115
03.05.2019	11:45	2.621,389	1.066,260	111,750	1.443,379	305,856	1.137,523	1.146,102	-8,579
03.05.2019	12:00	2.681,671	1.060,170	113,228	1.508,273	325,076	1.183,197	1.163,469	19,728
03.05.2019	12:15	2.474,160	942,730	106,705	1.424,725	309,239	1.115,486	1.223,720	-108,234
03.05.2019	12:30	2.453,469	918,810	89,095	1.445,564	304,182	1.141,382	1.262,348	-120,966
03.05.2019	12:45	2.097,615	891,270	83,758	1.122,587	266,788	855,799	1.270,650	-414,851
03.05.2019	13:00	2.201,454	846,720	90,670	1.264,064	278,484	985,580	1.245,617	-260,037
03.05.2019	13:15	2.457,150	943,740	83,450	1.429,960	301,109	1.128,851	1.212,588	-83,737
03.05.2019	13:30	2.356,307	932,890	84,080	1.339,337	293,708	1.045,629	1.169,802	-124,173
03.05.2019	13:45	2.255,049	914,740	78,740	1.261,569	282,504	979,065	1.122,794	-143,729

03.05.2019	14:00	2.270,655	889,150	77,220	1.304,285	302,310	1.001,975	1.106,353	-104,378
03.05.2019	14:15	2.231,238	863,020	71,830	1.296,388	291,232	1.005,156	1.079,074	-73,918
03.05.2019	14:30	2.236,263	824,250	74,800	1.337,213	283,096	1.054,117	1.062,874	-8,757
03.05.2019	14:45	2.184,586	790,930	71,700	1.321,956	279,604	1.042,352	1.050,488	-8,136
03.05.2019	15:00	2.142,166	750,560	74,080	1.317,526	268,574	1.048,952	1.037,928	11,024
03.05.2019	15:15	2.169,390	765,610	66,720	1.337,060	282,086	1.054,974	1.025,154	29,820
03.05.2019	15:30	2.115,204	736,800	63,640	1.314,764	280,875	1.033,889	1.006,238	27,651
03.05.2019	15:45	2.056,021	689,200	64,900	1.301,921	278,623	1.023,298	985,433	37,865
03.05.2019	16:00	2.079,446	685,770	86,080	1.307,596	261,828	1.045,768	963,902	81,866
03.05.2019	16:15	1.851,962	639,060	71,910	1.140,992	235,048	905,944	942,674	-36,730
03.05.2019	16:30	1.845,354	618,810	64,080	1.162,464	231,866	930,598	923,163	7,435
03.05.2019	16:45	1.840,312	572,470	62,550	1.205,292	224,943	980,349	903,461	76,888
03.05.2019	17:00	1.776,747	503,940	61,550	1.211,257	213,940	997,317	895,409	101,908
03.05.2019	17:15	1.823,867	435,600	57,840	1.330,427	230,119	1.100,308	870,213	230,095
03.05.2019	17:30	1.804,660	424,260	52,020	1.328,380	234,485	1.093,895	878,847	215,048
03.05.2019	17:45	1.791,980	407,510	47,330	1.337,140	247,505	1.089,635	892,575	197,060
03.05.2019	18:00	1.756,071	396,780	46,750	1.312,541	218,586	1.093,955	915,850	178,105
03.05.2019	18:15	1.740,289	370,380	80,670	1.289,239	218,466	1.070,773	944,777	125,996
03.05.2019	18:30	1.725,226	374,930	79,770	1.270,526	207,462	1.063,064	977,332	85,732
03.05.2019	18:45	1.729,234	372,370	77,690	1.279,174	215,632	1.063,542	1.069,279	-5,737
03.05.2019	19:00	1.736,106	369,420	74,400	1.292,286	203,841	1.088,445	1.103,739	-15,294
03.05.2019	19:15	1.699,859	387,020	72,960	1.239,879	206,729	1.033,150	1.133,271	-100,121
03.05.2019	19:30	1.704,176	389,760	64,880	1.249,536	204,042	1.045,494	1.154,519	-109,025
03.05.2019	19:45	1.686,911	384,950	67,720	1.234,241	196,611	1.037,630	1.168,713	-131,083
03.05.2019	20:00	1.668,989	376,580	69,440	1.222,969	205,295	1.017,674	1.170,814	-153,140
03.05.2019	20:15	1.644,794	381,090	73,240	1.190,464	194,218	996,246	1.164,391	-168,145
03.05.2019	20:30	1.661,467	374,300	68,700	1.218,467	187,848	1.030,619	1.151,615	-120,996
03.05.2019	20:45	1.647,557	354,930	70,280	1.222,347	186,123	1.036,224	1.154,779	-118,555
03.05.2019	21:00	1.674,167	351,290	70,300	1.252,577	191,439	1.061,138	1.149,345	-88,207
03.05.2019	21:15	1.806,424	354,380	72,190	1.379,854	204,929	1.174,925	1.156,448	18,477
03.05.2019	21:30	1.738,063	365,120	74,240	1.298,703	195,447	1.103,256	1.152,657	-49,401
03.05.2019	21:45	1.692,669	375,260	64,770	1.252,639	187,202	1.065,437	1.163,126	-97,689
03.05.2019	22:00	1.692,242	392,170	64,450	1.235,622	185,964	1.049,658	1.133,868	-84,210
03.05.2019	22:15	1.712,489	425,190	66,280	1.221,019	191,529	1.029,490	1.078,782	-49,292
03.05.2019	22:30	1.715,718	456,310	72,760	1.186,648	183,812	1.002,836	1.031,430	-28,594
03.05.2019	22:45	1.695,502	442,800	63,260	1.189,442	182,246	1.007,196	964,245	42,951
03.05.2019	23:00	1.582,089	434,500	70,730	1.076,859	164,682	912,177	942,596	-30,419
03.05.2019	23:15	1.552,952	373,720	57,510	1.121,722	158,827	962,895	891,231	71,664
03.05.2019	23:30	1.428,348	366,970	46,130	1.015,248	153,399	861,849	828,353	33,496
03.05.2019	23:45	1.383,034	350,050	39,600	993,384	149,404	843,980	770,810	73,170
04.05.2019	0:00	1.339,953	353,830	40,330	945,793	150,297	795,496	717,724	77,772
04.05.2019	0:15	1.324,094	341,210	41,430	941,454	151,058	790,396	739,514	50,882
04.05.2019	0:30	1.252,526	341,750	47,370	863,406	146,152	717,254	710,415	6,839
04.05.2019	0:45	1.163,391	314,400	40,240	808,751	134,254	674,497	671,296	3,201
04.05.2019	1:00	1.140,765	304,920	41,870	793,975	131,352	662,623	648,507	14,116
04.05.2019	1:15	1.166,989	311,810	39,820	815,359	135,527	679,832	633,137	46,695
04.05.2019	1:30	1.121,543	309,110	42,340	770,093	131,908	638,185	604,672	33,513
04.05.2019	1:45	1.073,440	304,610	42,140	726,690	128,067	598,623	590,032	8,591
04.05.2019	2:00	1.078,098	309,730	26,070	742,298	133,074	609,224	594,501	14,723
04.05.2019	2:15	1.030,844	330,580	10,010	690,254	127,141	563,113	575,413	-12,300
04.05.2019	2:30	1.006,954	327,590	9,480	669,884	123,779	546,105	589,011	-42,906
04.05.2019	2:45	984,994	318,840	9,780	656,374	137,085	519,289	584,372	-65,083
04.05.2019	3:00	991,755	318,400	9,860	663,495	134,542	528,953	580,725	-51,772
04.05.2019	3:15	986,766	310,480	10,030	666,256	124,673	541,583	581,587	-40,004
04.05.2019	3:30	1.008,191	343,140	9,830	655,221	123,827	531,394	578,583	-47,189
04.05.2019	3:45	1.054,894	361,820	9,350	683,724	132,930	550,794	589,900	-39,106
04.05.2019	4:00	1.032,479	365,360	9,680	657,439	128,393	529,046	599,288	-70,242
04.05.2019	4:15	1.050,037	366,340	9,870	673,827	135,589	538,238	599,998	-61,760

04.05.2019	4:30	1.021,894	363,840	9,830	648,224	134,363	513,861	602,939	-89,078
04.05.2019	4:45	1.001,500	339,140	10,560	651,800	131,806	519,994	600,132	-80,138
04.05.2019	5:00	1.019,004	350,920	10,130	657,954	122,818	535,136	555,916	-20,780
04.05.2019	5:15	1.076,703	380,240	13,820	682,643	114,819	567,824	565,162	2,662
04.05.2019	5:30	1.122,356	405,890	12,300	704,166	127,133	577,033	585,491	-8,458
04.05.2019	5:45	1.199,970	421,690	11,790	766,490	169,856	596,634	553,515	43,119
04.05.2019	6:00	1.169,932	401,180	15,490	753,262	174,708	578,554	514,142	64,412
04.05.2019	6:15	1.224,638	393,660	10,430	820,548	211,147	609,401	528,137	81,264
04.05.2019	6:30	1.288,550	439,300	11,870	837,380	208,964	628,416	530,774	97,642
04.05.2019	6:45	1.278,177	429,110	9,980	839,087	199,901	639,186	547,973	91,213
04.05.2019	7:00	1.271,508	428,180	9,690	833,638	193,335	640,303	567,189	73,114
04.05.2019	7:15	1.322,887	417,180	17,690	888,017	212,999	675,018	564,239	110,779
04.05.2019	7:30	1.302,221	388,510	26,430	887,281	221,902	665,379	622,627	42,752
04.05.2019	7:45	1.383,050	373,960	15,810	993,280	230,716	762,564	681,399	81,165
04.05.2019	8:00	1.400,038	371,300	15,850	1.012,888	239,654	773,234	751,111	22,123
04.05.2019	8:15	1.459,130	375,030	16,550	1.067,550	251,860	815,690	816,030	-0,340
04.05.2019	8:30	1.515,469	368,210	18,740	1.128,519	250,024	878,495	874,708	3,787
04.05.2019	8:45	1.648,751	370,640	25,360	1.252,751	250,844	1.001,907	1.001,385	0,522
04.05.2019	9:00	1.572,438	341,860	23,330	1.207,248	251,275	955,973	1.044,364	-88,391
04.05.2019	9:15	1.648,442	347,170	29,640	1.271,632	254,479	1.017,153	1.102,951	-85,798
04.05.2019	9:30	1.743,471	346,030	28,930	1.368,511	271,445	1.097,066	1.097,907	-0,841
04.05.2019	9:45	1.790,073	364,600	27,110	1.398,363	266,456	1.131,907	1.109,965	21,942
04.05.2019	10:00	1.790,812	385,930	17,700	1.387,182	269,003	1.118,179	1.119,185	-1,006
04.05.2019	10:15	1.844,852	393,240	14,200	1.437,412	269,684	1.167,728	1.133,574	34,154
04.05.2019	10:30	1.864,436	408,520	15,350	1.440,566	247,912	1.192,654	1.151,711	40,943
04.05.2019	10:45	1.844,098	391,490	14,630	1.437,978	253,178	1.184,800	1.166,985	17,815
04.05.2019	11:00	1.811,052	349,950	16,790	1.444,312	275,343	1.168,969	1.180,507	-11,538
04.05.2019	11:15	1.809,827	301,620	17,620	1.490,587	249,434	1.241,153	1.185,894	55,259
04.05.2019	11:30	1.852,186	330,650	27,020	1.494,516	253,732	1.240,784	1.194,954	45,830
04.05.2019	11:45	1.872,738	330,620	34,200	1.507,918	230,378	1.277,540	1.203,076	74,464
04.05.2019	12:00	1.904,533	327,100	44,620	1.532,813	226,393	1.306,420	1.217,250	89,170
04.05.2019	12:15	1.967,397	330,670	47,140	1.589,587	223,767	1.365,820	1.286,996	78,824
04.05.2019	12:30	1.945,518	301,280	47,510	1.596,728	223,225	1.373,503	1.303,766	69,737
04.05.2019	12:45	1.948,122	321,690	40,060	1.586,372	226,635	1.359,737	1.314,105	45,632
04.05.2019	13:00	1.826,966	285,730	45,250	1.495,986	216,816	1.279,170	1.315,105	-35,935
04.05.2019	13:15	1.715,854	272,990	44,690	1.398,174	208,088	1.190,086	1.301,477	-111,391
04.05.2019	13:30	1.782,137	282,650	45,260	1.454,227	208,300	1.245,927	1.271,182	-25,255
04.05.2019	13:45	1.722,958	288,440	45,070	1.389,448	207,653	1.181,795	1.221,885	-40,090
04.05.2019	14:00	1.764,443	291,640	45,350	1.427,453	218,364	1.209,089	1.214,470	-5,381
04.05.2019	14:15	1.705,852	286,330	47,120	1.372,402	215,646	1.156,756	1.181,056	-24,300
04.05.2019	14:30	1.665,453	277,640	49,000	1.338,813	206,494	1.132,319	1.150,825	-18,506
04.05.2019	14:45	1.627,318	275,040	49,860	1.302,418	196,986	1.105,432	1.120,967	-15,535
04.05.2019	15:00	1.604,607	297,680	44,080	1.262,847	213,391	1.049,456	1.093,236	-43,780
04.05.2019	15:15	1.619,057	281,350	48,500	1.289,207	202,629	1.086,578	1.071,267	15,311
04.05.2019	15:30	1.666,827	300,940	50,060	1.315,827	202,800	1.113,027	1.050,691	62,336
04.05.2019	15:45	1.687,222	316,300	50,340	1.320,582	200,516	1.120,066	1.030,830	89,236
04.05.2019	16:00	1.657,693	301,870	44,720	1.311,103	199,812	1.111,291	1.017,727	93,564
04.05.2019	16:15	1.663,995	329,180	40,390	1.294,425	202,971	1.091,454	1.009,458	81,996
04.05.2019	16:30	1.635,779	334,640	43,690	1.257,449	189,057	1.068,392	1.005,349	63,043
04.05.2019	16:45	1.590,355	332,230	44,040	1.214,085	201,606	1.012,479	1.002,603	9,876
04.05.2019	17:00	1.624,212	346,770	43,520	1.233,922	189,479	1.044,443	1.012,871	31,572
04.05.2019	17:15	1.646,915	345,720	41,800	1.259,395	189,557	1.069,838	993,532	76,306
04.05.2019	17:30	1.623,109	305,870	45,010	1.272,229	191,567	1.080,662	1.016,267	64,395
04.05.2019	17:45	1.642,820	257,700	44,840	1.340,280	191,958	1.148,322	1.042,631	105,691
04.05.2019	18:00	1.591,453	247,670	43,070	1.300,713	192,137	1.108,576	1.075,957	32,619
04.05.2019	18:15	1.592,559	258,200	39,760	1.294,599	204,941	1.089,658	1.109,936	-20,278
04.05.2019	18:30	1.584,222	260,180	43,780	1.280,262	199,555	1.080,707	1.145,774	-65,067
04.05.2019	18:45	1.606,291	263,740	45,940	1.296,611	186,391	1.110,220	1.255,580	-145,360

04.05.2019	19:00	1.588,427	256,090	43,140	1.289,197	176,356	1.112,841	1.286,962	-174,121
04.05.2019	19:15	1.595,755	273,170	40,120	1.282,465	182,215	1.100,250	1.305,608	-205,358
04.05.2019	19:30	1.616,232	262,250	45,080	1.308,902	181,973	1.126,929	1.312,017	-185,088
04.05.2019	19:45	1.606,466	296,840	43,920	1.265,706	177,305	1.088,401	1.309,461	-221,060
04.05.2019	20:00	1.554,291	296,650	42,880	1.214,761	164,577	1.050,184	1.295,739	-245,555
04.05.2019	20:15	1.577,967	296,080	42,190	1.239,697	167,556	1.072,141	1.275,507	-203,366
04.05.2019	20:30	1.598,298	307,390	43,730	1.247,178	163,692	1.083,486	1.246,744	-163,258
04.05.2019	20:45	1.597,024	294,180	48,480	1.254,364	167,858	1.086,506	1.233,400	-146,894
04.05.2019	21:00	1.635,018	290,280	50,010	1.294,728	177,131	1.117,597	1.201,177	-83,580
04.05.2019	21:15	1.748,302	319,790	51,120	1.377,392	169,747	1.207,645	1.170,653	36,992
04.05.2019	21:30	1.704,112	320,610	44,700	1.338,802	156,438	1.182,364	1.131,941	50,423
04.05.2019	21:45	1.688,229	327,130	46,290	1.314,809	150,081	1.164,728	1.121,135	43,593
04.05.2019	22:00	1.563,735	292,710	43,830	1.227,195	144,358	1.082,837	1.087,111	-4,274
04.05.2019	22:15	1.583,314	301,480	44,450	1.237,384	139,376	1.098,008	1.056,471	41,537
04.05.2019	22:30	1.562,518	279,570	45,020	1.237,928	133,380	1.104,548	1.056,093	48,455
04.05.2019	22:45	1.499,632	284,740	42,220	1.172,672	115,429	1.057,243	1.056,302	0,941
04.05.2019	23:00	1.431,099	281,300	42,680	1.107,119	109,432	997,687	1.085,025	-87,338
04.05.2019	23:15	1.471,330	307,400	34,590	1.129,340	111,791	1.017,549	1.035,672	-18,123
04.05.2019	23:30	1.427,791	310,040	11,460	1.106,291	107,208	999,083	976,257	22,826
04.05.2019	23:45	1.435,233	311,440	10,740	1.113,053	101,512	1.011,541	917,976	93,565
05.05.2019	0:00	1.408,629	319,550	11,930	1.077,149	104,345	972,804	864,474	108,330
05.05.2019	0:15	1.399,908	330,550	12,240	1.057,118	104,790	952,328	836,781	115,547
05.05.2019	0:30	1.332,641	317,210	11,820	1.003,611	97,090	906,521	789,540	116,981
05.05.2019	0:45	1.260,506	320,940	11,830	927,736	91,985	835,751	757,012	78,739
05.05.2019	1:00	1.248,191	304,070	11,430	932,691	99,123	833,568	711,783	121,785
05.05.2019	1:15	1.199,172	302,720	10,820	885,632	91,195	794,437	685,535	108,902
05.05.2019	1:30	1.162,898	288,130	10,310	864,458	93,257	771,201	651,569	119,632
05.05.2019	1:45	1.160,677	289,530	10,320	860,827	92,192	768,635	626,104	142,531
05.05.2019	2:00	1.129,418	312,950	10,390	806,078	90,440	715,638	637,488	78,150
05.05.2019	2:15	1.104,846	301,230	10,320	793,296	91,638	701,658	628,788	72,870
05.05.2019	2:30	1.064,056	270,510	9,850	783,696	91,400	692,296	615,820	76,476
05.05.2019	2:45	1.085,006	270,240	10,160	804,606	91,249	713,357	606,808	106,549
05.05.2019	3:00	1.029,253	262,280	10,270	756,703	90,195	666,508	600,724	65,784
05.05.2019	3:15	1.045,023	259,280	10,350	775,393	91,456	683,937	596,526	87,411
05.05.2019	3:30	1.028,461	257,040	10,140	761,281	90,543	670,738	590,116	80,622
05.05.2019	3:45	1.043,223	268,120	10,470	764,633	92,755	671,878	599,645	72,233
05.05.2019	4:00	1.003,345	259,810	10,210	733,325	101,352	631,973	605,873	26,100
05.05.2019	4:15	1.007,996	282,520	10,200	715,276	109,748	605,528	605,998	-0,470
05.05.2019	4:30	1.014,839	300,320	10,220	704,299	101,753	602,546	605,730	-3,184
05.05.2019	4:45	1.022,505	301,030	13,140	708,335	94,583	613,752	599,223	14,529
05.05.2019	5:00	991,664	302,710	16,250	672,704	91,392	581,312	553,938	27,374
05.05.2019	5:15	993,477	277,370	13,300	702,807	90,637	612,170	562,068	50,102
05.05.2019	5:30	1.050,077	306,460	12,670	730,947	93,500	637,447	576,664	60,783
05.05.2019	5:45	1.050,996	307,180	12,770	731,046	112,683	618,363	533,214	85,149
05.05.2019	6:00	1.008,034	266,640	14,250	727,144	103,873	623,271	483,264	140,007
05.05.2019	6:15	1.025,445	254,800	11,850	758,795	108,589	650,206	480,887	169,319
05.05.2019	6:30	1.010,301	257,350	11,370	741,581	105,074	636,507	462,355	174,152
05.05.2019	6:45	1.005,491	259,330	10,770	735,391	107,124	628,267	452,363	175,904
05.05.2019	7:00	1.003,063	260,340	10,030	732,693	102,638	630,055	457,347	172,708
05.05.2019	7:15	1.017,517	253,060	14,020	750,437	106,252	644,185	408,565	235,620
05.05.2019	7:30	1.042,935	273,070	11,810	758,055	102,792	655,263	425,021	230,242
05.05.2019	7:45	1.095,042	285,350	11,020	798,672	96,912	701,760	458,367	243,393
05.05.2019	8:00	1.233,838	263,970	11,560	958,308	104,084	854,224	514,417	339,807
05.05.2019	8:15	1.279,822	258,920	12,210	1.008,692	101,584	907,108	581,193	325,915
05.05.2019	8:30	1.298,498	258,080	11,200	1.029,218	102,244	926,974	656,499	270,475
05.05.2019	8:45	1.318,927	238,940	14,320	1.065,667	107,380	958,287	817,135	141,152
05.05.2019	9:00	1.357,778	223,940	22,800	1.111,038	103,112	1.007,926	896,866	111,060
05.05.2019	9:15	1.424,924	263,500	19,880	1.141,544	107,927	1.033,617	1.004,402	29,215

05.05.2019	9:30	1.376,778	323,590	17,560	1.035,628	94,348	941,280	1.062,791	-121,511
05.05.2019	9:45	1.456,909	325,700	16,970	1.114,239	97,235	1.017,004	1.092,016	-75,012
05.05.2019	10:00	1.403,131	296,210	15,850	1.091,071	118,847	972,224	1.118,286	-146,062
05.05.2019	10:15	1.364,395	306,800	16,760	1.040,835	117,887	922,948	1.146,579	-223,631
05.05.2019	10:30	1.688,790	313,300	17,200	1.358,290	103,345	1.254,945	1.171,127	83,818
05.05.2019	10:45	1.546,287	342,800	42,000	1.161,487	103,461	1.058,026	1.191,249	-133,223
05.05.2019	11:00	1.756,434	338,510	45,110	1.372,814	103,692	1.269,122	1.215,661	53,461
05.05.2019	11:15	1.759,083	350,710	48,580	1.359,793	106,508	1.253,285	1.241,255	12,030
05.05.2019	11:30	1.809,681	339,070	40,030	1.430,581	118,342	1.312,239	1.277,620	34,619
05.05.2019	11:45	1.925,961	343,150	40,450	1.542,361	107,893	1.434,468	1.308,979	125,489
05.05.2019	12:00	1.834,357	340,120	42,310	1.451,927	109,942	1.341,985	1.333,549	8,436
05.05.2019	12:15	1.594,962	339,890	41,030	1.214,042	108,393	1.105,649	1.402,339	-296,690
05.05.2019	12:30	1.850,987	331,320	41,100	1.478,567	108,249	1.370,318	1.404,257	-33,939
05.05.2019	12:45	1.731,716	341,690	43,330	1.346,696	97,609	1.249,087	1.368,648	-119,561
05.05.2019	13:00	1.744,560	337,410	40,300	1.366,850	112,854	1.253,996	1.317,227	-63,231
05.05.2019	13:15	1.525,036	335,220	40,730	1.149,086	102,666	1.046,420	1.250,844	-204,424
05.05.2019	13:30	1.619,068	347,950	42,820	1.228,298	98,740	1.129,558	1.174,638	-45,080
05.05.2019	13:45	2.029,289	334,750	41,130	1.653,409	111,923	1.541,486	1.091,968	449,518
05.05.2019	14:00	1.615,933	335,450	40,500	1.239,983	107,302	1.132,681	1.038,211	94,470
05.05.2019	14:15	1.470,506	338,140	41,150	1.091,216	104,503	986,713	992,266	-5,553
05.05.2019	14:30	1.414,896	321,090	40,280	1.053,526	97,344	956,182	963,383	-7,201
05.05.2019	14:45	1.391,771	323,600	41,480	1.026,691	98,726	927,965	941,075	-13,110
05.05.2019	15:00	1.444,491	305,150	41,840	1.097,501	109,065	988,436	921,667	66,769
05.05.2019	15:15	1.217,670	261,140	41,770	914,760	102,483	812,277	902,542	-90,265
05.05.2019	15:30	1.333,156	256,290	41,370	1.035,496	98,318	937,178	877,938	59,240
05.05.2019	15:45	1.319,935	245,660	46,280	1.027,995	94,108	933,887	853,655	80,232
05.05.2019	16:00	1.372,860	234,650	48,020	1.090,190	102,924	987,266	829,192	158,074
05.05.2019	16:15	1.328,765	227,130	45,590	1.056,045	103,662	952,383	800,171	152,212
05.05.2019	16:30	1.269,772	288,610	46,310	934,852	97,443	837,409	776,705	60,704
05.05.2019	16:45	1.422,728	271,270	47,670	1.103,788	100,474	1.003,314	755,509	247,805
05.05.2019	17:00	1.376,773	275,140	42,390	1.059,243	100,091	959,152	750,610	208,542
05.05.2019	17:15	1.418,962	266,750	40,680	1.111,532	100,143	1.011,389	716,289	295,100
05.05.2019	17:30	1.484,901	269,190	41,380	1.174,331	97,817	1.076,514	733,354	343,160
05.05.2019	17:45	1.499,309	282,410	40,710	1.176,189	107,707	1.068,482	756,807	311,675
05.05.2019	18:00	1.478,405	274,910	41,040	1.162,455	110,554	1.051,901	791,788	260,113
05.05.2019	18:15	1.526,129	301,700	41,560	1.182,869	143,207	1.039,662	830,392	209,270
05.05.2019	18:30	1.512,143	270,560	43,160	1.198,423	143,105	1.055,318	872,492	182,826
05.05.2019	18:45	1.514,311	273,190	42,610	1.198,511	130,044	1.068,467	997,996	70,471
05.05.2019	19:00	1.485,777	257,820	41,900	1.186,057	119,894	1.066,163	1.038,782	27,381
05.05.2019	19:15	1.517,601	287,770	43,010	1.186,821	125,904	1.060,917	1.069,107	-8,190
05.05.2019	19:30	1.530,440	325,910	42,280	1.162,250	127,478	1.034,772	1.090,652	-55,880
05.05.2019	19:45	1.527,741	333,170	41,260	1.153,311	116,206	1.037,105	1.103,097	-65,992
05.05.2019	20:00	1.674,772	428,980	41,900	1.203,892	119,433	1.084,459	1.103,454	-18,995
05.05.2019	20:15	1.696,683	465,900	41,960	1.188,823	126,442	1.062,381	1.097,747	-35,366
05.05.2019	20:30	1.741,087	520,280	41,100	1.179,707	130,690	1.049,017	1.085,098	-36,081
05.05.2019	20:45	2.219,557	1.031,850	42,860	1.144,847	137,855	1.006,992	1.093,858	-86,866
05.05.2019	21:00	2.668,269	1.478,740	43,940	1.145,589	149,847	995,742	1.091,444	-95,702
05.05.2019	21:15	2.613,009	1.279,740	41,820	1.291,449	136,386	1.155,063	1.098,254	56,809
05.05.2019	21:30	2.489,032	1.188,830	41,660	1.258,542	132,616	1.125,926	1.102,916	23,010
05.05.2019	21:45	2.443,391	1.196,810	46,160	1.200,421	137,216	1.063,205	1.123,097	-59,892
05.05.2019	22:00	2.354,447	1.178,950	47,580	1.127,917	127,198	1.000,719	1.099,960	-99,241
05.05.2019	22:15	2.496,050	1.322,920	48,400	1.124,730	136,918	987,812	1.050,278	-62,466
05.05.2019	22:30	2.547,176	1.385,260	49,760	1.112,156	135,118	977,038	1.012,970	-35,932
05.05.2019	22:45	2.429,237	1.352,310	49,820	1.027,107	110,520	916,587	971,225	-54,638
05.05.2019	23:00	2.344,940	1.363,390	43,880	937,670	107,533	830,137	966,091	-135,954
05.05.2019	23:15	2.391,053	1.374,130	41,010	975,913	104,651	871,262	905,134	-33,872
05.05.2019	23:30	2.383,489	1.375,920	19,390	988,179	107,885	880,294	846,536	33,758
05.05.2019	23:45	2.336,301	1.418,730	10,860	906,711	108,438	798,273	795,849	2,424

06.05.2019	0:00	2.412,341	1.471,970	10,700	929,671	109,724	819,947	752,704	67,243
06.05.2019	0:15	2.299,199	1.405,550	12,430	881,219	107,907	773,312	749,202	24,110
06.05.2019	0:30	2.219,620	1.435,980	12,160	771,480	98,489	672,991	691,626	-18,635
06.05.2019	0:45	2.231,271	1.419,900	11,220	800,151	101,091	699,060	648,878	50,182
06.05.2019	1:00	2.228,784	1.454,140	11,160	763,484	107,933	655,551	601,562	53,989
06.05.2019	1:15	2.176,492	1.452,710	9,900	713,882	109,447	604,435	584,285	20,150
06.05.2019	1:30	2.155,394	1.441,810	9,940	703,644	104,744	598,900	566,812	32,088
06.05.2019	1:45	2.224,085	1.480,040	10,940	733,105	126,396	606,709	562,018	44,691
06.05.2019	2:00	2.246,222	1.491,060	10,690	744,472	135,240	609,232	591,517	17,715
06.05.2019	2:15	2.195,465	1.468,220	10,270	716,975	130,070	586,905	595,626	-8,721
06.05.2019	2:30	2.151,166	1.425,610	10,720	714,836	133,532	581,304	589,988	-8,684
06.05.2019	2:45	2.078,660	1.346,050	9,650	722,960	135,024	587,936	586,711	1,225
06.05.2019	3:00	2.014,890	1.309,210	9,550	696,130	128,548	567,582	584,485	-16,903
06.05.2019	3:15	2.080,346	1.373,360	10,130	696,856	121,133	575,723	585,625	-9,902
06.05.2019	3:30	2.130,619	1.421,090	10,440	699,089	118,137	580,952	585,706	-4,754
06.05.2019	3:45	2.107,595	1.419,900	10,320	677,375	125,747	551,628	601,007	-49,379
06.05.2019	4:00	2.131,561	1.433,650	10,550	687,361	127,743	559,618	612,713	-53,095
06.05.2019	4:15	2.123,404	1.440,450	10,570	672,384	131,511	540,873	617,194	-76,321
06.05.2019	4:30	2.121,658	1.445,580	10,180	665,898	125,838	540,060	620,439	-80,379
06.05.2019	4:45	2.136,477	1.431,680	10,470	694,327	124,529	569,798	619,308	-49,510
06.05.2019	5:00	2.138,012	1.434,690	11,070	692,252	126,902	565,350	579,988	-14,638
06.05.2019	5:15	2.199,796	1.461,790	13,310	724,696	127,516	597,180	598,407	-1,227
06.05.2019	5:30	2.381,066	1.545,830	15,940	819,296	149,922	669,374	629,174	40,200
06.05.2019	5:45	2.423,947	1.526,190	13,868	883,889	188,326	695,563	613,546	82,017
06.05.2019	6:00	2.584,453	1.644,880	21,965	917,608	215,584	702,024	607,435	94,589
06.05.2019	6:15	2.893,808	1.856,630	22,693	1.014,485	252,166	762,319	670,565	91,754
06.05.2019	6:30	3.061,292	2.013,780	31,125	1.016,387	239,373	777,014	725,329	51,685
06.05.2019	6:45	3.240,082	2.165,120	34,195	1.040,767	237,277	803,490	787,065	16,425
06.05.2019	7:00	3.301,819	2.199,390	34,225	1.068,204	239,184	829,020	847,207	-18,187
06.05.2019	7:15	3.396,336	2.240,470	54,265	1.101,601	262,153	839,448	848,451	-9,003
06.05.2019	7:30	3.450,366	2.281,570	58,595	1.110,201	279,196	831,005	898,491	-67,486
06.05.2019	7:45	3.509,471	2.340,510	69,935	1.099,026	279,895	819,131	946,169	-127,038
06.05.2019	8:00	3.688,022	2.409,650	77,825	1.200,547	292,923	907,624	997,928	-90,304
06.05.2019	8:15	3.806,918	2.446,700	76,455	1.283,763	342,049	941,714	1.040,972	-99,258
06.05.2019	8:30	3.745,695	2.320,990	73,668	1.351,037	342,439	1.008,598	1.075,886	-67,288
06.05.2019	8:45	3.922,361	2.496,170	78,165	1.348,026	340,959	1.007,067	1.183,692	-176,625
06.05.2019	9:00	3.801,721	2.475,530	77,338	1.248,853	334,202	914,651	1.201,219	-286,568
06.05.2019	9:15	3.346,654	2.272,390	78,235	996,029	329,822	666,207	1.241,708	-575,501
06.05.2019	9:30	3.697,612	2.383,620	85,005	1.228,987	307,315	921,672	1.233,961	-312,289
06.05.2019	9:45	4.248,444	2.532,650	91,693	1.624,101	300,583	1.323,518	1.200,228	123,290
06.05.2019	10:00	4.170,128	2.512,820	103,360	1.553,948	312,330	1.241,618	1.174,018	67,600
06.05.2019	10:15	4.244,405	2.578,550	100,850	1.565,005	315,163	1.249,842	1.162,058	87,784
06.05.2019	10:30	4.135,646	2.575,730	105,090	1.454,826	308,134	1.146,692	1.155,715	-9,023
06.05.2019	10:45	3.870,253	2.486,030	103,633	1.280,590	322,869	957,721	1.148,891	-191,170
06.05.2019	11:00	4.031,272	2.579,820	102,413	1.349,039	299,268	1.049,771	1.145,532	-95,761
06.05.2019	11:15	4.182,054	2.642,560	107,023	1.432,471	329,545	1.102,926	1.138,775	-35,849
06.05.2019	11:30	4.201,362	2.580,250	100,995	1.520,117	325,495	1.194,622	1.144,216	50,406
06.05.2019	11:45	4.155,786	2.577,730	99,085	1.478,971	304,647	1.174,324	1.152,727	21,597
06.05.2019	12:00	4.313,340	2.536,760	100,363	1.676,217	306,177	1.370,040	1.171,515	198,525
06.05.2019	12:15	3.857,845	2.333,370	82,490	1.441,985	298,669	1.143,316	1.254,874	-111,558
06.05.2019	12:30	3.761,975	2.304,690	77,470	1.379,815	269,047	1.110,768	1.287,886	-177,118
06.05.2019	12:45	3.732,051	2.395,340	82,510	1.254,201	280,604	973,597	1.293,210	-319,613
06.05.2019	13:00	3.866,254	2.407,670	87,863	1.370,721	290,981	1.079,740	1.284,154	-204,414
06.05.2019	13:15	4.104,284	2.568,660	84,210	1.451,414	292,368	1.159,046	1.256,546	-97,500
06.05.2019	13:30	4.154,912	2.496,770	94,080	1.564,062	304,817	1.259,245	1.214,054	45,191
06.05.2019	13:45	4.007,013	2.604,120	85,333	1.317,560	276,518	1.041,042	1.160,280	-119,238
06.05.2019	14:00	3.831,178	2.517,120	80,193	1.233,865	285,946	947,919	1.130,621	-182,702
06.05.2019	14:15	3.676,944	2.467,500	78,798	1.130,646	279,553	851,093	1.103,450	-252,357

06.05.2019	14:30	3.874,032	2.585,420	78,470	1.210,142	276,427	933,715	1.089,790	-156,075
06.05.2019	14:45	3.845,097	2.479,150	77,863	1.288,084	289,541	998,543	1.079,296	-80,753
06.05.2019	15:00	3.814,250	2.452,090	84,445	1.277,715	287,731	989,984	1.069,024	-79,040
06.05.2019	15:15	3.821,006	2.448,470	84,830	1.287,706	284,964	1.002,742	1.058,130	-55,388
06.05.2019	15:30	3.669,714	2.400,610	82,063	1.187,041	291,537	895,504	1.040,256	-144,752
06.05.2019	15:45	3.618,240	2.310,020	79,898	1.228,322	282,632	945,690	1.021,311	-75,621
06.05.2019	16:00	3.551,327	2.239,850	78,393	1.233,084	265,929	967,155	1.001,614	-34,459
06.05.2019	16:15	3.523,170	2.179,910	102,338	1.240,922	264,746	976,176	977,202	-1,026
06.05.2019	16:30	3.447,348	2.161,160	76,658	1.209,530	250,608	958,922	957,353	1,569
06.05.2019	16:45	3.314,904	2.065,450	79,013	1.170,441	239,695	930,746	936,834	-6,088
06.05.2019	17:00	3.267,869	2.027,150	72,605	1.168,114	238,281	929,833	928,510	1,323
06.05.2019	17:15	3.259,332	2.023,640	67,100	1.168,592	220,936	947,656	887,846	59,810
06.05.2019	17:30	3.361,982	2.044,050	56,530	1.261,402	221,508	1.039,894	896,015	143,879
06.05.2019	17:45	3.377,227	2.043,410	57,010	1.276,807	215,862	1.060,945	907,333	153,612
06.05.2019	18:00	3.330,973	1.986,740	51,540	1.292,693	217,566	1.075,127	928,735	146,392
06.05.2019	18:15	3.320,024	1.974,400	50,260	1.295,364	232,876	1.062,488	954,890	107,598
06.05.2019	18:30	3.342,756	1.988,590	54,800	1.299,366	215,910	1.083,456	984,841	98,615
06.05.2019	18:45	3.243,206	1.926,090	50,640	1.266,476	221,622	1.044,854	1.100,582	-55,728
06.05.2019	19:00	3.151,494	1.815,790	46,000	1.289,704	209,383	1.080,321	1.132,775	-52,454
06.05.2019	19:15	3.216,692	1.829,840	43,250	1.343,602	216,517	1.127,085	1.158,633	-31,548
06.05.2019	19:30	3.314,919	1.945,690	49,970	1.319,259	212,977	1.106,282	1.177,195	-70,913
06.05.2019	19:45	3.251,732	1.933,430	42,480	1.275,822	209,883	1.065,939	1.188,744	-122,805
06.05.2019	20:00	3.199,165	1.903,350	46,440	1.249,375	200,394	1.048,981	1.188,795	-139,814
06.05.2019	20:15	3.200,795	1.910,540	48,610	1.241,645	187,756	1.053,889	1.182,940	-129,051
06.05.2019	20:30	3.154,316	1.922,510	48,300	1.183,506	187,964	995,542	1.171,139	-175,597
06.05.2019	20:45	3.134,982	1.903,170	52,720	1.179,092	188,327	990,765	1.179,705	-188,940
06.05.2019	21:00	3.083,107	1.807,900	48,050	1.227,157	198,281	1.028,876	1.175,580	-146,704
06.05.2019	21:15	3.082,537	1.753,490	48,880	1.280,167	190,082	1.090,085	1.179,399	-89,314
06.05.2019	21:30	3.107,752	1.770,780	48,040	1.288,932	174,044	1.114,888	1.181,346	-66,458
06.05.2019	21:45	3.014,836	1.731,260	43,710	1.239,866	169,715	1.070,151	1.197,639	-127,488
06.05.2019	22:00	2.946,370	1.711,090	47,920	1.187,360	165,970	1.021,390	1.168,787	-147,397
06.05.2019	22:15	2.920,229	1.692,200	19,660	1.208,369	175,929	1.032,440	1.113,616	-81,176
06.05.2019	22:30	2.905,761	1.759,080	11,160	1.135,521	148,744	986,777	1.070,548	-83,771
06.05.2019	22:45	2.860,273	1.799,530	12,560	1.048,183	141,689	906,494	1.024,122	-117,628
06.05.2019	23:00	2.811,411	1.778,630	10,420	1.022,361	137,788	884,573	1.016,119	-131,546
06.05.2019	23:15	2.676,802	1.678,250	10,350	988,202	124,214	863,988	953,520	-89,532
06.05.2019	23:30	2.676,390	1.721,520	10,540	944,330	125,253	819,077	894,762	-75,685
06.05.2019	23:45	2.633,290	1.721,420	10,800	901,070	110,857	790,213	842,377	-52,164
07.05.2019	0:00	2.634,027	1.715,630	11,140	907,257	111,029	796,228	794,643	1,585
07.05.2019	0:15	2.547,499	1.648,380	12,620	886,499	112,434	774,065	747,555	26,510
07.05.2019	0:30	2.501,679	1.643,380	12,610	845,689	105,682	740,007	690,048	49,959
07.05.2019	0:45	2.480,823	1.612,510	11,400	856,913	118,733	738,180	647,557	90,623
07.05.2019	1:00	2.474,605	1.628,280	11,580	834,745	119,356	715,389	600,259	115,130
07.05.2019	1:15	2.456,446	1.648,820	10,420	797,206	123,264	673,942	583,174	90,768
07.05.2019	1:30	2.428,785	1.665,820	10,880	752,085	114,837	637,248	565,760	71,488
07.05.2019	1:45	2.423,039	1.629,990	11,280	781,769	133,217	648,552	560,900	87,652
07.05.2019	2:00	2.418,566	1.613,600	12,050	792,916	133,291	659,625	590,635	68,990
07.05.2019	2:15	2.367,508	1.615,150	11,130	741,228	130,735	610,493	594,871	15,622
07.05.2019	2:30	2.414,308	1.654,180	10,200	749,928	141,783	608,145	589,046	19,099
07.05.2019	2:45	2.415,349	1.637,310	9,870	768,169	135,967	632,202	585,992	46,210
07.05.2019	3:00	2.321,511	1.585,010	10,790	725,711	127,661	598,050	583,672	14,378
07.05.2019	3:15	2.273,899	1.566,360	10,480	697,059	127,824	569,235	584,715	-15,480
07.05.2019	3:30	2.299,112	1.601,380	10,690	687,042	138,705	548,337	584,795	-36,458
07.05.2019	3:45	2.394,821	1.670,670	10,530	713,621	139,135	574,486	600,094	-25,608
07.05.2019	4:00	2.365,719	1.636,320	11,260	718,139	133,534	584,605	611,796	-27,191
07.05.2019	4:15	2.439,181	1.711,950	10,540	716,691	135,466	581,225	616,275	-35,050
07.05.2019	4:30	2.415,621	1.690,850	10,940	713,831	131,522	582,309	619,514	-37,205
07.05.2019	4:45	2.406,024	1.669,050	11,150	725,824	141,654	584,170	618,267	-34,097

07.05.2019	5:00	2.443,471	1.665,060	11,070	767,341	130,397	636,944	579,142	57,802
07.05.2019	5:15	2.489,543	1.687,640	17,950	783,953	132,992	650,961	597,323	53,638
07.05.2019	5:30	2.599,159	1.719,200	21,400	858,559	145,606	712,953	628,348	84,605
07.05.2019	5:45	2.620,075	1.703,070	14,718	902,287	183,880	718,407	610,219	108,188
07.05.2019	6:00	2.871,785	1.866,480	15,865	989,440	242,696	746,744	606,130	140,614
07.05.2019	6:15	3.053,047	2.009,740	21,395	1.021,912	258,063	763,849	669,022	94,827
07.05.2019	6:30	3.296,463	2.226,450	38,313	1.031,700	234,804	796,896	723,502	73,394
07.05.2019	6:45	3.397,241	2.284,330	35,808	1.077,103	222,958	854,145	784,946	69,199
07.05.2019	7:00	3.428,210	2.332,210	35,805	1.060,195	230,687	829,508	844,827	-15,319
07.05.2019	7:15	3.666,136	2.498,170	60,383	1.107,583	277,995	829,588	845,872	-16,284
07.05.2019	7:30	3.865,307	2.663,510	64,845	1.136,952	280,466	856,486	895,770	-39,284
07.05.2019	7:45	3.973,141	2.732,110	64,395	1.176,636	294,165	882,471	943,355	-60,884
07.05.2019	8:00	4.121,208	2.814,110	69,533	1.237,565	295,617	941,948	995,055	-53,107
07.05.2019	8:15	4.195,253	2.790,750	83,265	1.321,238	320,046	1.001,192	1.038,067	-36,875
07.05.2019	8:30	4.222,876	2.803,810	87,238	1.331,828	305,555	1.026,273	1.072,971	-46,698
07.05.2019	8:45	4.217,050	2.820,500	85,818	1.310,732	309,715	1.001,017	1.180,777	-179,760
07.05.2019	9:00	4.126,459	2.699,740	76,838	1.349,881	314,583	1.035,298	1.198,312	-163,014
07.05.2019	9:15	3.980,202	2.525,020	88,000	1.367,182	339,264	1.027,918	1.238,810	-210,892
07.05.2019	9:30	4.106,874	2.688,480	90,850	1.327,544	316,639	1.010,905	1.231,073	-220,168
07.05.2019	9:45	4.222,797	2.780,770	113,108	1.328,919	319,422	1.009,497	1.197,355	-187,858
07.05.2019	10:00	4.253,006	2.853,630	99,278	1.300,098	312,678	987,420	1.171,164	-183,744
07.05.2019	10:15	4.350,904	2.884,710	104,000	1.362,194	316,896	1.045,298	1.159,227	-113,929
07.05.2019	10:30	4.417,913	2.968,800	116,798	1.332,315	305,512	1.026,803	1.152,911	-126,108
07.05.2019	10:45	4.426,605	2.966,170	93,848	1.366,587	341,731	1.024,856	1.146,108	-121,252
07.05.2019	11:00	4.359,153	2.990,560	95,005	1.273,588	338,998	934,590	1.142,765	-208,175
07.05.2019	11:15	4.560,548	3.041,060	116,448	1.403,040	344,742	1.058,298	1.136,010	-77,712
07.05.2019	11:30	4.385,259	2.844,700	96,078	1.444,481	330,666	1.113,815	1.141,432	-27,617
07.05.2019	11:45	4.508,270	2.924,040	98,128	1.486,102	305,581	1.180,521	1.149,898	30,623
07.05.2019	12:00	4.208,038	2.609,530	112,260	1.486,248	315,600	1.170,648	1.168,608	2,040
07.05.2019	12:15	3.953,418	2.482,930	87,083	1.383,405	295,791	1.087,614	1.251,854	-164,240
07.05.2019	12:30	4.096,234	2.685,090	79,050	1.332,094	293,455	1.038,639	1.284,748	-246,109
07.05.2019	12:45	4.030,313	2.573,950	99,683	1.356,680	294,530	1.062,150	1.289,975	-227,825
07.05.2019	13:00	4.050,523	2.642,730	90,893	1.316,900	307,205	1.009,695	1.280,877	-271,182
07.05.2019	13:15	4.116,550	2.761,090	85,030	1.270,430	304,231	966,199	1.253,302	-287,103
07.05.2019	13:30	4.221,190	2.859,710	91,765	1.269,715	291,718	977,997	1.210,901	-232,904
07.05.2019	13:45	4.100,980	2.821,430	78,925	1.200,625	276,286	924,339	1.157,248	-232,909
07.05.2019	14:00	3.967,151	2.705,130	79,643	1.182,378	287,068	895,310	1.127,714	-232,404
07.05.2019	14:15	4.117,017	2.754,520	87,253	1.275,244	294,015	981,229	1.100,646	-119,417
07.05.2019	14:30	4.011,071	2.753,410	78,145	1.179,516	267,535	911,981	1.087,072	-175,091
07.05.2019	14:45	3.994,872	2.705,180	90,445	1.199,247	270,384	928,863	1.076,654	-147,791
07.05.2019	15:00	3.986,254	2.659,490	101,148	1.225,616	288,392	937,224	1.066,452	-129,228
07.05.2019	15:15	4.003,443	2.653,270	87,763	1.262,410	295,778	966,632	1.055,629	-88,997
07.05.2019	15:30	4.006,008	2.661,160	78,405	1.266,443	282,790	983,653	1.037,825	-54,172
07.05.2019	15:45	3.936,293	2.656,610	82,805	1.196,878	286,656	910,222	1.018,946	-108,724
07.05.2019	16:00	3.832,455	2.522,300	69,665	1.240,490	276,912	963,578	999,306	-35,728
07.05.2019	16:15	3.735,277	2.448,680	79,885	1.206,712	246,448	960,264	974,938	-14,674
07.05.2019	16:30	3.534,060	2.407,580	89,675	1.036,805	249,319	787,486	955,115	-167,629
07.05.2019	16:45	3.625,541	2.348,690	72,365	1.204,486	261,947	942,539	934,601	7,938
07.05.2019	17:00	3.561,704	2.303,830	68,475	1.189,399	243,107	946,292	926,255	20,037
07.05.2019	17:15	3.543,442	2.264,040	77,470	1.201,932	235,917	966,015	885,536	80,479
07.05.2019	17:30	3.311,633	2.129,590	68,530	1.113,513	218,020	895,493	893,620	1,873
07.05.2019	17:45	3.313,895	2.102,660	62,620	1.148,615	218,103	930,512	904,828	25,684
07.05.2019	18:00	3.314,738	2.046,100	68,550	1.200,088	208,616	991,472	926,093	65,379
07.05.2019	18:15	3.098,825	1.868,100	50,870	1.179,855	205,448	974,407	952,087	22,320
07.05.2019	18:30	2.971,887	1.750,490	52,590	1.168,807	197,716	971,091	981,864	-10,773
07.05.2019	18:45	2.979,692	1.781,120	59,340	1.139,232	202,649	936,583	1.097,426	-160,843
07.05.2019	19:00	2.966,493	1.776,590	45,790	1.144,113	197,438	946,675	1.129,445	-182,770
07.05.2019	19:15	3.095,936	1.891,100	43,900	1.160,936	196,322	964,614	1.155,142	-190,528

07.05.2019	19:30	3.098,667	1.882,420	50,870	1.165,377	211,510	953,867	1.173,573	-219,706
07.05.2019	19:45	3.088,345	1.923,160	38,940	1.126,245	185,600	940,645	1.185,035	-244,390
07.05.2019	20:00	3.116,886	1.900,760	42,700	1.173,426	193,387	980,039	1.185,058	-205,019
07.05.2019	20:15	3.145,425	1.886,860	48,710	1.209,855	199,405	1.010,450	1.179,245	-168,795
07.05.2019	20:30	3.110,787	1.890,970	39,260	1.180,557	190,656	989,901	1.167,529	-177,628
07.05.2019	20:45	3.163,015	1.889,260	42,580	1.231,175	193,244	1.037,931	1.176,197	-138,266
07.05.2019	21:00	3.159,970	1.874,400	47,890	1.237,680	180,878	1.056,802	1.172,160	-115,358
07.05.2019	21:15	3.200,550	1.816,900	40,240	1.343,410	181,247	1.162,163	1.173,427	-11,264
07.05.2019	21:30	3.218,949	1.845,320	43,560	1.330,069	172,859	1.157,210	1.178,122	-20,912
07.05.2019	21:45	3.100,994	1.772,650	48,140	1.280,204	167,278	1.112,926	1.194,349	-81,423
07.05.2019	22:00	2.827,703	1.575,310	42,520	1.209,873	156,631	1.053,242	1.165,667	-112,425
07.05.2019	22:15	2.804,743	1.565,320	49,550	1.189,873	161,863	1.028,010	1.110,499	-82,489
07.05.2019	22:30	2.798,896	1.573,460	52,320	1.173,116	152,193	1.020,923	1.067,473	-46,550
07.05.2019	22:45	2.777,327	1.625,610	45,070	1.106,647	128,450	978,197	1.021,325	-43,128
07.05.2019	23:00	2.733,110	1.639,560	31,840	1.061,710	118,422	943,288	1.013,510	-70,222
07.05.2019	23:15	2.664,585	1.597,010	14,600	1.052,975	112,181	940,794	951,106	-10,312
07.05.2019	23:30	2.665,961	1.644,030	11,800	1.010,131	119,788	890,343	892,647	-2,304
07.05.2019	23:45	2.597,541	1.648,880	11,630	937,031	112,037	824,994	840,562	-15,568
08.05.2019	0:00	2.512,359	1.582,720	11,470	918,169	118,503	799,666	792,810	6,856
08.05.2019	0:15	2.463,968	1.595,640	11,620	856,708	104,162	752,546	716,745	35,801
08.05.2019	0:30	2.436,563	1.590,670	11,290	834,603	109,519	725,084	667,398	57,686
08.05.2019	0:45	2.439,461	1.654,760	11,200	773,501	106,359	667,142	610,015	57,127
08.05.2019	1:00	2.439,524	1.640,800	11,550	787,174	123,337	663,837	575,807	88,030
08.05.2019	1:15	2.416,942	1.648,320	11,000	757,622	136,477	621,145	561,195	59,950
08.05.2019	1:30	2.382,066	1.615,550	10,780	755,736	128,248	627,488	541,245	86,243
08.05.2019	1:45	2.349,146	1.611,180	10,970	726,996	128,374	598,622	539,433	59,189
08.05.2019	2:00	2.322,525	1.597,010	10,370	715,145	122,393	592,752	556,018	36,734
08.05.2019	2:15	2.226,410	1.506,020	9,820	710,570	121,160	589,410	545,129	44,281
08.05.2019	2:30	2.203,570	1.529,980	10,200	663,390	125,865	537,525	563,500	-25,975
08.05.2019	2:45	2.155,741	1.469,830	10,420	675,491	118,252	557,239	561,497	-4,258
08.05.2019	3:00	2.205,241	1.534,740	11,140	659,361	125,733	533,628	559,811	-26,183
08.05.2019	3:15	2.256,243	1.608,080	11,030	637,133	118,269	518,864	561,483	-42,619
08.05.2019	3:30	2.278,937	1.576,600	10,870	691,467	116,515	574,952	561,356	13,596
08.05.2019	3:45	2.277,200	1.584,970	10,940	681,290	128,380	552,910	575,511	-22,601
08.05.2019	4:00	2.286,653	1.561,020	10,690	714,943	133,255	581,688	588,038	-6,350
08.05.2019	4:15	2.292,015	1.564,920	11,780	715,315	136,611	578,704	592,724	-14,020
08.05.2019	4:30	2.247,249	1.570,760	10,650	665,839	124,126	541,713	598,446	-56,733
08.05.2019	4:45	2.355,186	1.639,380	12,780	703,026	125,728	577,298	601,650	-24,352
08.05.2019	5:00	2.364,748	1.623,720	14,550	726,478	129,397	597,081	562,717	34,364
08.05.2019	5:15	2.393,213	1.601,940	14,270	777,003	137,544	639,459	579,831	59,628
08.05.2019	5:30	2.410,621	1.579,470	16,600	814,551	140,494	674,057	613,083	60,974
08.05.2019	5:45	2.495,796	1.635,950	16,258	843,588	159,734	683,854	593,805	90,049
08.05.2019	6:00	2.704,379	1.770,840	24,295	909,244	199,932	709,312	593,608	115,704
08.05.2019	6:15	2.938,470	1.921,640	36,535	980,295	246,296	733,999	656,262	77,737
08.05.2019	6:30	3.115,669	2.056,530	20,045	1.039,094	262,946	776,148	710,668	65,480
08.05.2019	6:45	3.293,084	2.191,760	38,815	1.062,509	241,886	820,623	774,312	46,311
08.05.2019	7:00	3.377,371	2.228,010	57,815	1.091,546	265,652	825,894	818,581	7,313
08.05.2019	7:15	3.613,361	2.370,530	62,025	1.180,806	291,203	889,603	832,143	57,460
08.05.2019	7:30	3.731,270	2.453,310	68,905	1.209,055	288,593	920,462	891,860	28,602
08.05.2019	7:45	3.752,279	2.503,460	77,005	1.171,814	301,598	870,216	939,941	-69,725
08.05.2019	8:00	3.862,410	2.568,060	80,045	1.214,305	327,824	886,481	991,790	-105,309
08.05.2019	8:15	4.015,357	2.608,250	79,580	1.327,527	368,989	958,538	1.034,978	-76,440
08.05.2019	8:30	4.143,317	2.725,740	91,883	1.325,694	352,753	972,941	1.069,041	-96,100
08.05.2019	8:45	4.172,335	2.747,980	99,385	1.324,970	330,976	993,994	1.170,129	-176,135
08.05.2019	9:00	4.028,310	2.627,990	113,103	1.287,217	314,218	972,999	1.186,954	-213,955
08.05.2019	9:15	3.780,790	2.358,490	117,113	1.305,187	308,920	996,267	1.220,104	-223,837
08.05.2019	9:30	3.908,564	2.510,300	123,313	1.274,951	316,447	958,504	1.190,445	-231,941
08.05.2019	9:45	4.163,736	2.719,800	131,033	1.312,903	314,635	998,268	1.176,817	-178,549

08.05.2019	10:00	4.258,518	2.758,020	106,913	1.393,585	340,248	1.053,337	1.162,006	-108,669
08.05.2019	10:15	4.165,639	2.762,630	114,925	1.288,084	323,643	964,441	1.150,585	-186,144
08.05.2019	10:30	4.186,559	2.731,770	107,935	1.346,854	337,622	1.009,232	1.144,599	-135,367
08.05.2019	10:45	4.214,463	2.752,050	115,115	1.347,298	383,790	963,508	1.138,423	-174,915
08.05.2019	11:00	4.304,451	2.790,130	108,335	1.405,986	374,117	1.031,869	1.135,492	-103,623
08.05.2019	11:15	4.320,689	2.763,210	112,775	1.444,704	371,269	1.073,435	1.129,872	-56,437
08.05.2019	11:30	4.329,297	2.727,880	106,775	1.494,642	364,129	1.130,513	1.134,653	-4,140
08.05.2019	11:45	4.303,120	2.665,210	107,873	1.530,037	347,470	1.182,567	1.143,282	39,285
08.05.2019	12:00	4.322,668	2.661,120	115,305	1.546,243	347,365	1.198,878	1.161,707	37,171
08.05.2019	12:15	3.911,409	2.433,520	81,255	1.396,634	311,783	1.084,851	1.239,291	-154,440
08.05.2019	12:30	3.838,603	2.367,660	83,535	1.387,408	305,849	1.081,559	1.262,124	-180,565
08.05.2019	12:45	3.757,574	2.294,610	90,165	1.372,799	309,735	1.063,064	1.276,064	-213,000
08.05.2019	13:00	3.835,469	2.381,760	105,495	1.348,214	318,856	1.029,358	1.272,734	-243,376
08.05.2019	13:15	3.989,095	2.550,280	85,283	1.353,532	305,624	1.047,908	1.244,873	-196,965
08.05.2019	13:30	3.971,888	2.551,050	88,270	1.332,568	295,854	1.036,714	1.196,338	-159,624
08.05.2019	13:45	3.937,097	2.523,810	89,140	1.324,147	309,315	1.014,832	1.131,280	-116,448
08.05.2019	14:00	3.843,445	2.484,130	87,950	1.271,365	319,941	951,424	1.116,506	-165,082
08.05.2019	14:15	3.943,620	2.517,240	95,120	1.331,260	312,758	1.018,502	1.089,749	-71,247
08.05.2019	14:30	4.006,773	2.616,570	95,370	1.294,833	300,464	994,369	1.076,466	-82,097
08.05.2019	14:45	4.044,375	2.598,410	81,610	1.364,355	325,288	1.039,067	1.066,124	-27,057
08.05.2019	15:00	4.018,525	2.560,330	91,038	1.367,157	314,920	1.052,237	1.056,199	-3,962
08.05.2019	15:15	4.022,583	2.573,130	94,700	1.354,753	323,488	1.031,265	1.045,033	-13,768
08.05.2019	15:30	3.976,280	2.550,030	97,768	1.328,482	322,478	1.006,004	1.027,713	-21,709
08.05.2019	15:45	3.991,091	2.534,390	105,120	1.351,581	319,450	1.032,131	1.005,164	26,967
08.05.2019	16:00	3.824,173	2.409,540	95,790	1.318,843	298,288	1.020,555	983,921	36,634
08.05.2019	16:15	3.697,253	2.219,780	100,670	1.376,803	306,861	1.069,942	963,124	106,818
08.05.2019	16:30	3.586,759	2.165,790	95,338	1.325,631	274,930	1.050,701	943,327	107,374
08.05.2019	16:45	3.625,497	2.185,380	90,853	1.349,264	287,942	1.061,322	922,816	138,506
08.05.2019	17:00	3.538,658	2.174,060	73,115	1.291,483	264,128	1.027,355	914,450	112,905
08.05.2019	17:15	3.552,459	2.164,660	69,700	1.318,099	253,373	1.064,726	877,564	187,162
08.05.2019	17:30	3.551,927	2.127,580	66,050	1.358,297	237,254	1.121,043	885,356	235,687
08.05.2019	17:45	3.449,079	1.973,940	63,030	1.412,109	250,026	1.162,083	896,663	265,420
08.05.2019	18:00	3.424,658	1.921,300	65,820	1.437,538	244,562	1.192,976	917,584	275,392
08.05.2019	18:15	3.468,005	1.979,990	66,030	1.421,985	239,949	1.182,036	943,625	238,411
08.05.2019	18:30	3.449,968	1.974,990	59,630	1.415,348	232,489	1.182,859	973,230	209,629
08.05.2019	18:45	3.313,110	1.905,870	60,360	1.346,880	234,316	1.112,564	1.082,215	30,349
08.05.2019	19:00	3.318,525	1.864,510	57,930	1.396,085	236,838	1.159,247	1.115,609	43,638
08.05.2019	19:15	3.324,961	1.888,620	47,340	1.389,001	227,618	1.161,383	1.143,093	18,290
08.05.2019	19:30	3.353,336	1.996,020	49,310	1.308,006	223,857	1.084,149	1.161,869	-77,720
08.05.2019	19:45	3.273,357	1.951,140	45,290	1.276,927	214,333	1.062,594	1.173,722	-111,128
08.05.2019	20:00	3.320,277	1.944,480	44,770	1.331,027	212,188	1.118,839	1.174,194	-55,355
08.05.2019	20:15	3.177,653	1.815,410	49,980	1.312,263	210,270	1.101,993	1.168,389	-66,396
08.05.2019	20:30	3.130,773	1.815,860	48,960	1.265,953	207,504	1.058,449	1.156,454	-98,005
08.05.2019	20:45	3.241,328	1.940,860	49,520	1.250,948	217,632	1.033,316	1.164,073	-130,757
08.05.2019	21:00	3.215,001	1.961,510	54,160	1.199,331	210,240	989,091	1.159,822	-170,731
08.05.2019	21:15	3.186,530	1.844,530	48,770	1.293,230	195,631	1.097,599	1.159,476	-61,877
08.05.2019	21:30	3.169,890	1.825,270	51,720	1.292,900	189,753	1.103,147	1.165,355	-62,208
08.05.2019	21:45	3.001,452	1.709,860	47,340	1.244,252	184,216	1.060,036	1.181,101	-121,065
08.05.2019	22:00	2.863,284	1.652,110	39,050	1.172,124	182,418	989,706	1.151,654	-161,948
08.05.2019	22:15	2.882,237	1.667,280	24,300	1.190,657	178,812	1.011,845	1.096,594	-84,749
08.05.2019	22:30	2.889,812	1.732,200	12,270	1.145,342	163,684	981,658	1.053,401	-71,743
08.05.2019	22:45	2.773,714	1.693,660	11,310	1.068,744	137,193	931,551	1.007,529	-75,978
08.05.2019	23:00	2.750,041	1.724,490	11,190	1.014,361	135,847	878,514	999,797	-121,283
08.05.2019	23:15	2.754,831	1.698,310	11,090	1.045,431	133,643	911,788	934,267	-22,479
08.05.2019	23:30	2.616,022	1.676,340	10,720	928,962	117,737	811,225	876,209	-64,984
08.05.2019	23:45	2.592,101	1.680,950	10,360	900,791	113,229	787,562	824,212	-36,650
09.05.2019	0:00	2.571,475	1.697,310	10,850	863,315	111,628	751,687	775,923	-24,236
09.05.2019	0:15	2.526,760	1.689,020	11,900	825,840	110,901	714,939	689,568	25,371

09.05.2019	0:30	2.485,514	1.670,650	12,280	802,584	105,213	697,371	639,876	57,495
09.05.2019	0:45	2.462,195	1.675,040	11,780	775,375	116,373	659,002	597,374	61,628
09.05.2019	1:00	2.436,130	1.678,520	11,710	745,900	114,542	631,358	557,374	73,984
09.05.2019	1:15	2.460,336	1.694,340	10,510	755,486	119,738	635,748	541,186	94,562
09.05.2019	1:30	2.435,489	1.696,670	10,340	728,479	121,747	606,732	520,570	86,162
09.05.2019	1:45	2.364,811	1.635,030	10,140	719,641	136,585	583,056	519,105	63,951
09.05.2019	2:00	2.295,048	1.598,970	9,910	686,168	139,479	546,689	536,652	10,037
09.05.2019	2:15	2.341,166	1.645,100	10,620	685,446	139,123	546,323	522,363	23,960
09.05.2019	2:30	2.317,310	1.637,250	11,060	669,000	138,568	530,432	519,486	10,946
09.05.2019	2:45	2.270,869	1.603,920	10,450	656,499	125,414	531,085	519,365	11,720
09.05.2019	3:00	2.293,523	1.606,500	10,350	676,673	123,922	552,751	521,216	31,535
09.05.2019	3:15	2.317,708	1.628,240	10,070	679,398	120,408	558,990	525,695	33,295
09.05.2019	3:30	2.368,320	1.685,220	9,760	673,340	130,926	542,414	535,735	6,679
09.05.2019	3:45	2.338,821	1.663,290	9,830	665,701	134,105	531,596	549,474	-17,878
09.05.2019	4:00	2.335,999	1.646,540	10,580	678,879	134,369	544,510	563,139	-18,629
09.05.2019	4:15	2.284,019	1.616,520	11,040	656,459	133,054	523,405	568,652	-45,247
09.05.2019	4:30	2.258,200	1.613,140	12,110	632,950	134,645	498,305	576,754	-78,449
09.05.2019	4:45	2.332,558	1.642,960	12,030	677,568	126,915	550,653	580,051	-29,398
09.05.2019	5:00	2.308,314	1.630,800	10,950	666,564	129,885	536,679	543,489	-6,810
09.05.2019	5:15	2.368,854	1.616,110	19,340	733,404	134,976	598,428	563,274	35,154
09.05.2019	5:30	2.410,164	1.649,130	14,990	746,044	147,865	598,179	596,471	1,708
09.05.2019	5:45	2.456,214	1.644,220	14,960	797,034	174,746	622,288	577,294	44,994
09.05.2019	6:00	2.684,252	1.757,600	25,765	900,887	205,139	695,748	577,249	118,499
09.05.2019	6:15	2.963,860	1.988,990	28,265	946,605	254,048	692,557	637,800	54,757
09.05.2019	6:30	3.162,170	2.130,700	24,195	1.007,275	257,239	750,036	691,512	58,524
09.05.2019	6:45	3.249,424	2.191,880	24,670	1.032,874	248,278	784,596	753,001	31,595
09.05.2019	7:00	3.315,273	2.241,190	43,615	1.030,468	250,502	779,966	804,898	-24,932
09.05.2019	7:15	3.590,988	2.386,550	59,523	1.144,915	320,286	824,629	829,130	-4,501
09.05.2019	7:30	3.702,511	2.501,670	66,368	1.134,473	311,095	823,378	887,765	-64,387
09.05.2019	7:45	3.793,272	2.577,970	76,140	1.139,162	314,057	825,105	936,757	-111,652
09.05.2019	8:00	3.976,386	2.612,560	95,478	1.268,348	329,297	939,051	988,548	-49,497
09.05.2019	8:15	4.132,452	2.658,400	88,778	1.385,274	361,037	1.024,237	1.030,252	-6,015
09.05.2019	8:30	4.026,624	2.639,830	94,083	1.292,711	360,869	931,842	1.064,720	-132,878
09.05.2019	8:45	4.069,444	2.665,080	96,198	1.308,166	335,138	973,028	1.159,427	-186,399
09.05.2019	9:00	4.173,162	2.785,040	101,865	1.286,257	331,676	954,581	1.176,277	-221,696
09.05.2019	9:15	3.838,432	2.439,310	116,205	1.282,917	314,365	968,552	1.187,026	-218,474
09.05.2019	9:30	3.976,501	2.519,540	120,528	1.336,433	336,090	1.000,343	1.179,943	-179,600
09.05.2019	9:45	3.957,808	2.515,130	123,338	1.319,340	343,390	975,950	1.167,109	-191,159
09.05.2019	10:00	3.973,144	2.487,110	128,105	1.357,929	370,408	987,521	1.152,775	-165,254
09.05.2019	10:15	3.979,669	2.483,030	106,595	1.390,044	361,735	1.028,309	1.141,966	-113,657
09.05.2019	10:30	4.021,266	2.482,640	109,295	1.429,331	348,136	1.081,195	1.136,215	-55,020
09.05.2019	10:45	4.039,781	2.517,440	106,778	1.415,563	336,100	1.079,463	1.130,233	-50,770
09.05.2019	11:00	4.063,407	2.533,620	103,118	1.426,669	342,973	1.083,696	1.127,619	-43,923
09.05.2019	11:15	4.173,973	2.654,010	113,750	1.406,213	340,028	1.066,185	1.122,512	-56,327
09.05.2019	11:30	4.365,837	2.689,680	109,545	1.566,612	356,082	1.210,530	1.127,896	82,634
09.05.2019	11:45	4.284,269	2.664,280	100,648	1.519,341	350,994	1.168,347	1.136,689	31,658
09.05.2019	12:00	4.292,673	2.625,630	100,148	1.566,895	338,807	1.228,088	1.153,584	74,504
09.05.2019	12:15	4.165,223	2.541,520	106,555	1.517,148	305,605	1.211,543	1.218,452	-6,909
09.05.2019	12:30	4.035,606	2.486,340	95,158	1.454,108	289,480	1.164,628	1.254,673	-90,045
09.05.2019	12:45	3.969,233	2.438,900	96,775	1.433,558	293,842	1.139,716	1.268,517	-128,801
09.05.2019	13:00	3.930,166	2.446,590	97,315	1.386,261	301,232	1.085,029	1.265,033	-180,004
09.05.2019	13:15	3.987,043	2.484,850	96,353	1.405,840	317,112	1.088,728	1.230,453	-141,725
09.05.2019	13:30	4.073,655	2.594,470	98,048	1.381,137	304,312	1.076,825	1.166,653	-89,828
09.05.2019	13:45	4.106,013	2.621,830	93,315	1.390,868	307,912	1.082,956	1.119,861	-36,905
09.05.2019	14:00	3.944,476	2.569,270	83,345	1.291,861	305,095	986,766	1.105,003	-118,237
09.05.2019	14:15	3.897,535	2.489,950	87,083	1.320,502	289,866	1.030,636	1.078,348	-47,712
09.05.2019	14:30	3.903,467	2.481,700	90,053	1.331,714	290,337	1.041,377	1.065,356	-23,979
09.05.2019	14:45	3.941,227	2.517,090	96,620	1.327,517	304,457	1.023,060	1.055,089	-32,029

09.05.2019	15:00	3.985,251	2.529,070	91,925	1.364,256	303,063	1.061,193	1.045,439	15,754
09.05.2019	15:15	4.040,417	2.560,630	93,360	1.386,427	284,465	1.101,962	1.031,854	70,108
09.05.2019	15:30	3.977,417	2.553,360	81,945	1.342,112	296,497	1.045,615	1.013,151	32,464
09.05.2019	15:45	3.893,520	2.437,870	94,513	1.361,137	274,991	1.086,146	992,741	93,405
09.05.2019	16:00	3.828,290	2.379,070	104,613	1.344,607	268,947	1.075,660	971,347	104,313
09.05.2019	16:15	3.695,504	2.258,300	107,963	1.329,241	256,066	1.073,175	950,387	122,788
09.05.2019	16:30	3.641,556	2.256,740	89,095	1.295,721	251,561	1.044,160	930,614	113,546
09.05.2019	16:45	3.518,564	2.173,490	77,968	1.267,106	254,929	1.012,177	910,315	101,862
09.05.2019	17:00	3.519,073	2.153,140	74,513	1.291,420	248,047	1.043,373	901,928	141,445
09.05.2019	17:15	3.451,660	2.064,330	75,118	1.312,212	233,263	1.078,949	868,686	210,263
09.05.2019	17:30	3.338,284	1.982,910	66,900	1.288,474	210,759	1.077,715	876,602	201,113
09.05.2019	17:45	3.286,956	1.921,350	53,350	1.312,256	214,461	1.097,795	887,592	210,203
09.05.2019	18:00	3.262,513	1.858,540	61,850	1.342,123	202,994	1.139,129	908,171	230,958
09.05.2019	18:15	3.153,129	1.792,860	65,720	1.294,549	197,410	1.097,139	934,262	162,877
09.05.2019	18:30	3.190,110	1.819,380	59,780	1.310,950	202,660	1.108,290	965,356	142,934
09.05.2019	18:45	3.132,485	1.774,560	52,670	1.305,255	202,489	1.102,766	1.069,744	33,022
09.05.2019	19:00	3.133,587	1.787,810	58,330	1.287,447	201,229	1.086,218	1.103,063	-16,845
09.05.2019	19:15	3.275,743	1.935,600	43,350	1.296,793	187,526	1.109,267	1.130,674	-21,407
09.05.2019	19:30	3.298,440	1.986,410	42,480	1.269,550	202,135	1.067,415	1.149,893	-82,478
09.05.2019	19:45	3.228,885	1.971,710	39,470	1.217,705	196,882	1.020,823	1.162,231	-141,408
09.05.2019	20:00	3.231,990	1.972,170	41,150	1.218,670	199,253	1.019,417	1.163,041	-143,624
09.05.2019	20:15	3.188,007	1.917,130	46,420	1.224,457	188,645	1.035,812	1.157,053	-121,241
09.05.2019	20:30	3.141,296	1.807,590	40,450	1.293,256	188,393	1.104,863	1.145,089	-40,226
09.05.2019	20:45	3.138,672	1.862,140	41,910	1.234,622	187,978	1.046,644	1.151,770	-105,126
09.05.2019	21:00	3.234,735	1.923,350	44,390	1.266,995	187,050	1.079,945	1.147,192	-67,247
09.05.2019	21:15	3.261,291	1.905,020	44,620	1.311,651	187,494	1.124,157	1.143,878	-19,721
09.05.2019	21:30	3.168,039	1.869,140	23,270	1.275,629	179,932	1.095,697	1.152,192	-56,495
09.05.2019	21:45	3.116,869	1.838,370	12,520	1.265,979	187,588	1.078,391	1.166,731	-88,340
09.05.2019	22:00	2.975,470	1.753,590	11,720	1.210,160	177,629	1.032,531	1.138,282	-105,751
09.05.2019	22:15	2.858,427	1.665,220	11,730	1.181,477	163,591	1.017,886	1.084,054	-66,168
09.05.2019	22:30	2.837,361	1.665,010	11,400	1.160,951	161,452	999,499	1.040,902	-41,403
09.05.2019	22:45	2.864,229	1.717,300	16,800	1.130,129	149,676	980,453	992,087	-11,634
09.05.2019	23:00	2.806,001	1.701,180	15,610	1.089,211	136,896	952,315	982,467	-30,152
09.05.2019	23:15	2.844,957	1.750,830	15,490	1.078,637	134,967	943,670	919,410	24,260
09.05.2019	23:30	2.754,713	1.698,960	16,280	1.039,473	131,008	908,465	861,128	47,337
09.05.2019	23:45	2.663,944	1.696,850	15,150	951,944	114,343	837,601	808,079	29,522
10.05.2019	0:00	2.592,287	1.651,750	10,990	929,547	117,064	812,483	748,566	63,917
10.05.2019	0:15	2.523,375	1.663,360	11,660	848,355	112,248	736,107	649,919	86,188
10.05.2019	0:30	2.469,151	1.641,280	11,710	816,161	107,309	708,852	599,980	108,872
10.05.2019	0:45	2.377,669	1.591,760	11,690	774,219	112,700	661,519	554,099	107,420
10.05.2019	1:00	2.354,256	1.610,510	11,480	732,266	113,050	619,216	519,820	99,396
10.05.2019	1:15	2.399,282	1.644,490	10,510	744,282	114,850	629,432	502,888	126,544
10.05.2019	1:30	2.405,127	1.650,050	10,330	744,747	114,176	630,571	478,698	151,873
10.05.2019	1:45	2.379,292	1.647,730	9,820	721,742	131,503	590,239	477,789	112,450
10.05.2019	2:00	2.313,878	1.601,870	9,850	702,158	130,980	571,178	491,732	79,446
10.05.2019	2:15	2.313,380	1.600,480	9,760	703,140	135,732	567,408	482,963	84,445
10.05.2019	2:30	2.236,246	1.545,900	10,480	679,866	133,944	545,922	477,721	68,201
10.05.2019	2:45	2.188,262	1.531,640	10,410	646,212	124,704	521,508	474,088	47,420
10.05.2019	3:00	2.167,876	1.506,030	10,090	651,756	125,548	526,208	473,356	52,852
10.05.2019	3:15	2.200,173	1.516,610	10,210	673,353	120,958	552,395	474,522	77,873
10.05.2019	3:30	2.320,713	1.602,140	10,270	708,303	127,685	580,618	475,536	105,082
10.05.2019	3:45	2.312,349	1.620,840	10,080	681,429	130,454	550,975	488,960	62,015
10.05.2019	4:00	2.354,959	1.653,220	9,760	691,979	136,605	555,374	504,177	51,197
10.05.2019	4:15	2.349,448	1.670,230	10,270	668,948	140,128	528,820	512,593	16,227
10.05.2019	4:30	2.313,521	1.636,810	10,560	666,151	142,946	523,205	522,142	1,063
10.05.2019	4:45	2.348,646	1.622,840	12,040	713,766	135,540	578,226	526,881	51,345
10.05.2019	5:00	2.302,374	1.584,060	11,770	706,544	131,096	575,448	497,671	77,777
10.05.2019	5:15	2.415,548	1.631,250	13,970	770,328	143,016	627,312	514,830	112,482

10.05.2019	5:30	2.438,961	1.673,140	14,790	751,031	140,853	610,178	548,903	61,275
10.05.2019	5:45	2.527,422	1.705,240	19,798	802,384	164,899	637,485	530,975	106,510
10.05.2019	6:00	2.664,522	1.752,000	22,115	890,407	210,661	679,746	545,506	134,240
10.05.2019	6:15	3.010,059	2.048,410	25,385	936,264	246,760	689,504	606,446	83,058
10.05.2019	6:30	3.107,229	2.143,660	21,155	942,414	231,625	710,789	669,218	41,571
10.05.2019	6:45	3.220,245	2.188,390	26,290	1.005,565	244,857	760,708	728,348	32,360
10.05.2019	7:00	3.275,669	2.266,740	31,445	977,484	239,832	737,652	782,480	-44,828
10.05.2019	7:15	3.587,141	2.434,920	69,463	1.082,758	289,073	793,685	821,927	-28,242
10.05.2019	7:30	3.676,441	2.490,030	82,983	1.103,428	295,124	808,304	879,672	-71,368
10.05.2019	7:45	3.794,425	2.486,260	95,310	1.212,855	303,944	908,911	935,880	-26,969
10.05.2019	8:00	3.942,214	2.564,660	87,790	1.289,764	319,993	969,771	982,425	-12,654
10.05.2019	8:15	4.061,522	2.598,870	96,745	1.365,907	318,267	1.047,640	1.025,551	22,089
10.05.2019	8:30	4.092,802	2.650,080	103,340	1.339,382	317,982	1.021,400	1.059,801	-38,401
10.05.2019	8:45	4.021,210	2.606,480	92,313	1.322,417	331,466	990,951	1.140,983	-150,032
10.05.2019	9:00	3.919,905	2.500,760	94,358	1.324,787	346,176	978,611	1.157,556	-178,945
10.05.2019	9:15	3.909,342	2.436,400	101,745	1.371,197	317,973	1.053,224	1.167,275	-114,051
10.05.2019	9:30	3.988,638	2.515,990	99,610	1.373,038	307,941	1.065,097	1.161,329	-96,232
10.05.2019	9:45	4.089,337	2.642,580	95,765	1.350,992	310,578	1.040,414	1.150,033	-109,619
10.05.2019	10:00	4.145,420	2.573,000	97,838	1.474,582	311,980	1.162,602	1.137,147	25,455
10.05.2019	10:15	4.150,494	2.509,920	96,898	1.543,676	320,946	1.222,730	1.127,010	95,720
10.05.2019	10:30	3.740,084	2.457,940	99,378	1.182,766	316,139	866,627	1.121,891	-255,264
10.05.2019	10:45	3.793,853	2.318,650	100,430	1.374,773	337,416	1.037,357	1.117,029	-79,672
10.05.2019	11:00	3.868,296	2.341,360	93,565	1.433,371	324,437	1.108,934	1.115,035	-6,101
10.05.2019	11:15	3.774,804	2.379,060	102,628	1.293,116	307,784	985,332	1.111,987	-126,655
10.05.2019	11:30	3.860,029	2.311,960	94,355	1.453,714	333,574	1.120,140	1.117,353	2,787
10.05.2019	11:45	4.110,695	2.360,070	83,948	1.666,677	315,939	1.350,738	1.126,310	224,428
10.05.2019	12:00	3.870,920	2.269,690	76,355	1.524,875	344,687	1.180,188	1.143,129	37,059
10.05.2019	12:15	3.642,184	2.175,740	81,165	1.385,279	295,648	1.089,631	1.202,594	-112,963
10.05.2019	12:30	3.627,815	2.179,600	84,055	1.364,160	271,572	1.092,588	1.240,393	-147,805
10.05.2019	12:45	3.617,179	2.213,680	79,240	1.324,259	252,416	1.071,843	1.248,013	-176,170
10.05.2019	13:00	3.629,903	2.191,070	71,788	1.367,045	288,765	1.078,280	1.222,684	-144,404
10.05.2019	13:15	3.563,205	2.228,540	70,758	1.263,907	290,120	973,787	1.189,892	-216,105
10.05.2019	13:30	3.641,065	2.221,220	74,708	1.345,137	305,800	1.039,337	1.147,743	-108,406
10.05.2019	13:45	3.479,543	2.178,850	82,168	1.218,525	296,836	921,689	1.101,580	-179,891
10.05.2019	14:00	3.675,020	2.158,290	68,478	1.448,252	309,121	1.139,131	1.086,013	53,118
10.05.2019	14:15	3.606,448	2.217,780	76,288	1.312,380	281,188	1.031,192	1.059,459	-28,267
10.05.2019	14:30	3.419,488	2.148,950	72,588	1.197,950	277,288	920,662	1.043,852	-123,190
10.05.2019	14:45	3.568,803	2.197,810	61,958	1.309,035	267,567	1.041,468	1.032,000	9,468
10.05.2019	15:00	3.456,929	2.146,830	53,940	1.256,159	268,473	987,686	1.019,929	-32,243
10.05.2019	15:15	3.428,173	2.096,540	68,240	1.263,393	248,165	1.015,228	1.007,658	7,570
10.05.2019	15:30	3.155,940	2.033,250	60,880	1.061,810	227,821	833,989	989,231	-155,242
10.05.2019	15:45	3.238,656	2.027,290	56,850	1.154,516	226,358	928,158	968,885	-40,727
10.05.2019	16:00	3.149,095	2.029,210	49,240	1.070,645	229,094	841,551	947,754	-106,203
10.05.2019	16:15	3.132,835	1.902,090	62,780	1.167,965	231,617	936,348	926,838	9,510
10.05.2019	16:30	3.051,575	1.827,260	58,330	1.165,985	234,137	931,848	907,504	24,344
10.05.2019	16:45	2.877,366	1.650,980	52,290	1.174,096	228,894	945,202	887,832	57,370
10.05.2019	17:00	2.843,296	1.609,050	45,830	1.188,416	226,330	962,086	879,632	82,454
10.05.2019	17:15	2.839,642	1.577,300	48,080	1.214,262	219,165	995,097	854,051	141,046
10.05.2019	17:30	2.899,873	1.580,750	48,610	1.270,513	217,401	1.053,112	862,092	191,020
10.05.2019	17:45	2.834,193	1.558,280	46,200	1.229,713	213,196	1.016,517	875,050	141,467
10.05.2019	18:00	2.832,956	1.557,040	50,220	1.225,696	208,835	1.016,861	897,361	119,500
10.05.2019	18:15	2.787,620	1.496,650	42,830	1.248,140	212,183	1.035,957	925,163	110,794
10.05.2019	18:30	2.755,380	1.456,710	50,310	1.248,360	215,174	1.033,186	956,502	76,684
10.05.2019	18:45	2.710,807	1.439,470	52,180	1.219,157	223,629	995,528	1.047,191	-51,663
10.05.2019	19:00	2.664,960	1.325,850	47,780	1.291,330	219,380	1.071,950	1.080,436	-8,486
10.05.2019	19:15	2.539,328	1.341,570	39,290	1.158,468	206,671	951,797	1.108,842	-157,045
10.05.2019	19:30	2.571,339	1.348,910	43,510	1.178,919	205,180	973,739	1.129,171	-155,432
10.05.2019	19:45	2.590,819	1.286,660	46,690	1.257,469	205,293	1.052,176	1.142,758	-90,582

10.05.2019	20:00	2.540,674	1.217,530	49,240	1.273,904	206,339	1.067,565	1.144,666	-77,101
10.05.2019	20:15	2.243,690	976,010	47,980	1.219,700	195,122	1.024,578	1.138,540	-113,962
10.05.2019	20:30	2.128,888	891,660	44,760	1.192,468	184,546	1.007,922	1.126,356	-118,434
10.05.2019	20:45	2.125,462	857,260	48,510	1.219,692	186,377	1.033,315	1.130,231	-96,916
10.05.2019	21:00	2.080,097	832,870	48,640	1.198,587	193,386	1.005,201	1.125,420	-120,219
10.05.2019	21:15	2.123,912	752,500	49,040	1.322,372	197,339	1.125,033	1.120,077	4,956
10.05.2019	21:30	2.074,224	711,670	44,010	1.318,544	197,035	1.121,509	1.129,264	-7,755
10.05.2019	21:45	1.999,465	656,610	41,150	1.301,705	198,133	1.103,572	1.140,105	-36,533
10.05.2019	22:00	1.884,620	571,620	44,950	1.268,050	187,719	1.080,331	1.111,201	-30,870
10.05.2019	22:15	1.794,206	489,200	43,240	1.261,766	179,803	1.081,963	1.056,975	24,988
10.05.2019	22:30	1.702,470	450,550	30,770	1.221,150	167,218	1.053,932	1.010,541	43,391
10.05.2019	22:45	1.605,406	418,500	13,960	1.172,946	158,597	1.014,349	944,675	69,674
10.05.2019	23:00	1.537,643	416,980	10,280	1.110,383	153,461	956,922	924,241	32,681
10.05.2019	23:15	1.478,717	380,440	10,400	1.087,877	138,542	949,335	874,343	74,992
10.05.2019	23:30	1.385,118	355,560	10,330	1.019,228	136,221	883,007	812,723	70,284
10.05.2019	23:45	1.317,741	334,460	10,680	972,601	129,215	843,386	756,751	86,635
11.05.2019	0:00	1.298,229	333,820	10,990	953,419	133,375	820,044	704,790	115,254
11.05.2019	0:15	1.274,884	357,360	11,900	905,624	135,461	770,163	663,816	106,347
11.05.2019	0:30	1.229,568	348,360	11,340	869,868	136,687	733,181	634,117	99,064
11.05.2019	0:45	1.192,195	370,400	11,410	810,385	133,437	676,948	607,473	69,475
11.05.2019	1:00	1.140,676	329,290	10,510	800,876	131,548	669,328	585,081	84,247
11.05.2019	1:15	1.071,160	319,300	10,370	741,490	123,563	617,927	567,748	50,179
11.05.2019	1:30	1.050,985	321,690	12,300	716,995	120,345	596,650	535,662	60,988
11.05.2019	1:45	1.073,855	338,250	9,870	725,735	143,046	582,689	522,320	60,369
11.05.2019	2:00	1.049,972	327,600	10,400	711,972	131,603	580,369	524,473	55,896
11.05.2019	2:15	1.024,282	328,820	9,570	685,892	126,583	559,309	508,021	51,288
11.05.2019	2:30	1.061,874	319,640	9,020	733,214	138,794	594,420	498,201	96,219
11.05.2019	2:45	992,781	298,500	9,210	685,071	139,430	545,641	492,063	53,578
11.05.2019	3:00	994,618	310,180	9,230	675,208	128,256	546,952	489,364	57,588
11.05.2019	3:15	1.014,181	326,490	9,910	677,781	140,767	537,014	489,676	47,338
11.05.2019	3:30	972,502	337,600	10,370	624,532	130,479	494,053	487,783	6,270
11.05.2019	3:45	998,231	338,380	10,170	649,681	124,744	524,937	498,744	26,193
11.05.2019	4:00	974,037	333,600	9,630	630,807	127,339	503,468	510,755	-7,287
11.05.2019	4:15	972,818	329,470	9,370	633,978	128,861	505,117	515,437	-10,320
11.05.2019	4:30	1.019,961	357,710	9,010	653,241	127,700	525,541	521,801	3,740
11.05.2019	4:45	1.029,269	384,230	10,070	634,969	123,444	511,525	520,967	-9,442
11.05.2019	5:00	1.076,457	396,190	10,810	669,457	122,958	546,499	486,265	60,234
11.05.2019	5:15	1.043,290	372,520	13,550	657,220	124,033	533,187	495,987	37,200
11.05.2019	5:30	1.084,844	361,310	12,190	711,344	132,703	578,641	516,322	62,319
11.05.2019	5:45	1.084,117	372,720	13,650	697,747	143,393	554,354	478,835	75,519
11.05.2019	6:00	1.151,480	361,320	12,480	777,680	178,648	599,032	461,630	137,402
11.05.2019	6:15	1.174,162	347,450	10,500	816,212	218,927	597,285	473,924	123,361
11.05.2019	6:30	1.161,430	343,480	11,850	806,100	207,559	598,541	484,836	113,705
11.05.2019	6:45	1.219,967	352,410	11,280	856,277	212,658	643,619	497,241	146,378
11.05.2019	7:00	1.214,525	338,120	9,840	866,565	205,278	661,287	525,728	135,559
11.05.2019	7:15	1.235,922	349,060	15,990	870,872	207,797	663,075	547,685	115,390
11.05.2019	7:30	1.356,149	408,960	20,160	927,029	218,807	708,222	602,851	105,371
11.05.2019	7:45	1.425,041	463,960	22,810	938,271	206,095	732,176	668,360	63,816
11.05.2019	8:00	1.438,297	431,570	26,950	979,777	196,482	783,295	731,357	51,938
11.05.2019	8:15	1.530,522	423,430	16,930	1.090,162	238,732	851,430	794,894	56,536
11.05.2019	8:30	1.623,030	461,750	20,920	1.140,360	261,772	878,588	852,559	26,029
11.05.2019	8:45	1.721,204	513,060	22,380	1.185,764	247,486	938,278	958,287	-20,009
11.05.2019	9:00	1.750,977	503,400	18,580	1.228,997	252,196	976,801	1.000,115	-23,314
11.05.2019	9:15	1.813,561	534,750	30,300	1.248,511	231,704	1.016,807	1.034,535	-17,728
11.05.2019	9:30	1.828,250	514,140	55,510	1.258,600	252,375	1.006,225	1.052,581	-46,356
11.05.2019	9:45	1.911,765	516,460	73,720	1.321,585	254,009	1.067,576	1.066,413	1,163
11.05.2019	10:00	1.909,582	511,030	69,575	1.328,977	245,468	1.083,509	1.077,050	6,459
11.05.2019	10:15	1.833,984	462,030	54,938	1.317,016	234,996	1.082,020	1.092,192	-10,172

11.05.2019	10:30	1.886,551	422,170	55,190	1.409,191	246,712	1.162,479	1.110,687	51,792
11.05.2019	10:45	1.898,047	450,980	56,290	1.390,777	242,808	1.147,969	1.126,807	21,162
11.05.2019	11:00	1.914,235	455,010	57,480	1.401,745	249,732	1.152,013	1.140,884	11,129
11.05.2019	11:15	1.962,652	419,360	58,160	1.485,132	260,873	1.224,259	1.148,560	75,699
11.05.2019	11:30	1.967,880	417,720	58,830	1.491,330	241,251	1.250,079	1.158,007	92,072
11.05.2019	11:45	1.913,017	384,090	51,520	1.477,407	248,628	1.228,779	1.166,295	62,484
11.05.2019	12:00	1.959,433	377,390	54,700	1.527,343	227,222	1.300,121	1.178,678	121,443
11.05.2019	12:15	1.859,005	316,170	45,440	1.497,395	220,980	1.276,415	1.230,099	46,316
11.05.2019	12:30	1.914,407	397,400	44,320	1.472,687	221,158	1.251,529	1.261,611	-10,082
11.05.2019	12:45	1.802,964	393,340	44,950	1.364,674	213,608	1.151,066	1.265,483	-114,417
11.05.2019	13:00	1.870,282	403,360	42,920	1.424,002	227,856	1.196,146	1.244,449	-48,303
11.05.2019	13:15	1.863,182	389,970	42,760	1.430,452	220,378	1.210,074	1.226,001	-15,927
11.05.2019	13:30	1.782,716	425,320	45,270	1.312,126	189,070	1.123,056	1.202,340	-79,284
11.05.2019	13:45	1.658,647	363,320	44,710	1.250,617	187,728	1.062,889	1.172,288	-109,399
11.05.2019	14:00	1.617,477	382,260	48,000	1.187,217	186,590	1.000,627	1.164,467	-163,840
11.05.2019	14:15	1.491,187	288,780	47,290	1.155,117	184,483	970,634	1.131,686	-161,052
11.05.2019	14:30	1.487,714	250,520	48,130	1.189,064	195,974	993,090	1.099,567	-106,477
11.05.2019	14:45	1.547,378	256,240	46,630	1.244,508	180,221	1.064,287	1.068,622	-4,335
11.05.2019	15:00	1.483,227	252,260	46,260	1.184,707	181,655	1.003,052	1.039,138	-36,086
11.05.2019	15:15	1.499,229	238,840	47,910	1.212,479	185,466	1.027,013	1.016,409	10,604
11.05.2019	15:30	1.374,821	258,400	48,030	1.068,391	175,171	893,220	994,999	-101,779
11.05.2019	15:45	1.436,197	250,970	46,190	1.139,037	185,045	953,992	977,551	-23,559
11.05.2019	16:00	1.517,107	217,180	43,330	1.256,597	182,369	1.074,228	964,669	109,559
11.05.2019	16:15	1.438,577	217,060	62,370	1.159,147	179,688	979,459	956,295	23,164
11.05.2019	16:30	1.434,599	221,750	58,220	1.154,629	179,470	975,159	952,543	22,616
11.05.2019	16:45	1.448,780	269,860	50,250	1.128,670	166,880	961,790	950,436	11,354
11.05.2019	17:00	1.490,729	289,280	43,700	1.157,749	165,421	992,328	960,574	31,754
11.05.2019	17:15	1.495,900	284,810	43,470	1.167,620	168,290	999,330	952,161	47,169
11.05.2019	17:30	1.503,187	319,140	44,530	1.139,517	164,858	974,659	974,709	-0,050
11.05.2019	17:45	1.500,548	293,810	45,990	1.160,748	168,359	992,389	1.002,191	-9,802
11.05.2019	18:00	1.603,003	299,400	43,920	1.259,683	179,370	1.080,313	1.036,324	43,989
11.05.2019	18:15	1.603,231	301,020	47,690	1.254,521	182,308	1.072,213	1.071,437	0,776
11.05.2019	18:30	1.597,930	299,220	51,940	1.246,770	184,676	1.062,094	1.108,366	-46,272
11.05.2019	18:45	1.642,709	317,980	48,740	1.275,989	188,622	1.087,367	1.199,303	-111,936
11.05.2019	19:00	1.599,378	312,650	43,870	1.242,858	190,721	1.052,137	1.230,052	-177,915
11.05.2019	19:15	1.629,702	284,390	44,070	1.301,242	204,315	1.096,927	1.249,319	-152,392
11.05.2019	19:30	1.639,967	288,310	45,480	1.306,177	205,224	1.100,953	1.257,170	-156,217
11.05.2019	19:45	1.585,003	299,820	44,510	1.240,673	187,691	1.052,982	1.256,461	-203,479
11.05.2019	20:00	1.644,274	296,470	44,200	1.303,604	187,548	1.116,056	1.244,537	-128,481
11.05.2019	20:15	1.595,307	255,650	41,750	1.297,907	209,339	1.088,568	1.224,620	-136,052
11.05.2019	20:30	1.572,826	245,410	43,280	1.284,136	186,214	1.097,922	1.196,500	-98,578
11.05.2019	20:45	1.571,510	255,090	47,080	1.269,340	197,204	1.072,136	1.180,478	-108,342
11.05.2019	21:00	1.604,777	259,930	48,210	1.296,637	197,990	1.098,647	1.148,887	-50,240
11.05.2019	21:15	1.720,889	285,240	48,890	1.386,759	184,067	1.202,692	1.105,565	97,127
11.05.2019	21:30	1.697,634	300,920	48,120	1.348,594	175,277	1.173,317	1.080,086	93,231
11.05.2019	21:45	1.604,715	286,530	45,440	1.272,745	164,802	1.107,943	1.065,480	42,463
11.05.2019	22:00	1.559,208	289,230	42,080	1.227,898	154,220	1.073,678	1.032,443	41,235
11.05.2019	22:15	1.556,020	295,290	41,890	1.218,840	150,181	1.068,659	1.002,425	66,234
11.05.2019	22:30	1.533,043	330,450	41,830	1.160,763	137,985	1.022,778	998,492	24,286
11.05.2019	22:45	1.446,394	296,630	28,730	1.121,034	132,930	988,104	978,322	9,782
11.05.2019	23:00	1.397,102	319,280	12,990	1.064,832	114,204	950,628	994,296	-43,668
11.05.2019	23:15	1.398,066	317,470	10,730	1.069,866	102,649	967,217	961,001	6,216
11.05.2019	23:30	1.332,585	297,610	10,010	1.024,965	102,395	922,570	899,308	23,262
11.05.2019	23:45	1.261,914	289,570	10,430	961,914	98,580	863,334	837,991	25,343
12.05.2019	0:00	1.264,991	289,040	10,440	965,511	104,334	861,177	781,912	79,265
12.05.2019	0:15	1.219,634	262,300	11,730	945,604	99,239	846,365	750,136	96,229
12.05.2019	0:30	1.148,935	247,910	11,590	889,435	99,530	789,905	709,977	79,928
12.05.2019	0:45	1.085,305	232,080	11,580	841,645	93,961	747,684	675,568	72,116

12.05.2019	1:00	1.079,802	265,320	11,470	803,012	95,473	707,539	641,205	66,334
12.05.2019	1:15	1.055,967	250,660	9,800	795,507	94,719	700,788	616,084	84,704
12.05.2019	1:30	1.056,150	272,850	9,650	773,650	87,092	686,558	583,869	102,689
12.05.2019	1:45	1.042,478	269,820	9,860	762,798	91,247	671,551	554,597	116,954
12.05.2019	2:00	995,433	262,590	9,560	723,283	92,411	630,872	547,429	83,443
12.05.2019	2:15	997,604	292,210	10,140	695,254	95,102	600,152	525,813	74,339
12.05.2019	2:30	952,809	257,600	10,050	685,159	92,272	592,887	516,188	76,699
12.05.2019	2:45	980,153	275,730	10,010	694,413	89,980	604,433	510,211	94,222
12.05.2019	3:00	935,142	257,610	9,670	667,862	86,608	581,254	507,932	73,322
12.05.2019	3:15	952,916	272,020	9,620	671,276	92,405	578,871	506,696	72,175
12.05.2019	3:30	932,529	247,720	9,280	675,529	92,583	582,946	504,167	78,779
12.05.2019	3:45	928,944	234,720	9,710	684,514	93,316	591,198	514,835	76,363
12.05.2019	4:00	940,962	260,300	10,200	670,462	98,544	571,918	529,332	42,586
12.05.2019	4:15	880,056	255,200	10,110	614,746	103,346	511,400	530,005	-18,605
12.05.2019	4:30	884,006	231,700	10,470	641,836	103,173	538,663	535,339	3,324
12.05.2019	4:45	908,070	243,000	9,680	655,390	96,079	559,311	533,797	25,514
12.05.2019	5:00	900,684	239,190	9,610	651,884	90,746	561,138	495,137	66,001
12.05.2019	5:15	941,021	258,790	18,890	663,341	88,970	574,371	503,683	70,688
12.05.2019	5:30	960,720	279,920	17,880	662,920	93,606	569,314	520,752	48,562
12.05.2019	5:45	950,108	264,650	12,730	672,728	90,461	582,267	472,415	109,852
12.05.2019	6:00	999,555	254,060	13,210	732,285	105,723	626,562	433,386	193,176
12.05.2019	6:15	979,474	250,320	10,670	718,484	115,069	603,415	430,565	172,850
12.05.2019	6:30	931,400	233,220	10,900	687,280	103,658	583,622	411,916	171,706
12.05.2019	6:45	976,912	230,420	9,670	736,822	100,674	636,148	405,203	230,945
12.05.2019	7:00	945,696	237,390	11,200	697,106	98,211	598,895	404,549	194,346
12.05.2019	7:15	1.027,644	247,360	15,670	764,614	102,030	662,584	385,058	277,526
12.05.2019	7:30	1.019,161	225,260	19,500	774,401	100,086	674,315	411,641	262,674
12.05.2019	7:45	1.229,250	265,130	14,200	949,920	96,433	853,487	445,641	407,846
12.05.2019	8:00	1.309,259	270,160	16,730	1.022,369	103,779	918,590	499,775	418,815
12.05.2019	8:15	1.318,792	281,300	12,870	1.024,622	102,553	922,069	565,009	357,060
12.05.2019	8:30	1.389,065	301,460	16,360	1.071,245	117,981	953,264	637,769	315,495
12.05.2019	8:45	1.454,953	299,640	19,680	1.135,633	122,563	1.013,070	776,849	236,221
12.05.2019	9:00	1.603,980	304,730	20,120	1.279,130	119,176	1.159,954	853,609	306,345
12.05.2019	9:15	1.459,231	304,670	17,490	1.137,071	113,214	1.023,857	929,016	94,841
12.05.2019	9:30	1.551,018	311,840	21,330	1.217,848	98,723	1.119,125	987,152	131,973
12.05.2019	9:45	1.664,717	344,790	28,410	1.291,517	112,102	1.179,415	1.036,263	143,152
12.05.2019	10:00	1.617,722	345,980	36,710	1.235,032	108,631	1.126,401	1.073,884	52,517
12.05.2019	10:15	1.729,077	409,330	52,820	1.266,927	107,643	1.159,284	1.102,808	56,476
12.05.2019	10:30	1.781,408	429,510	43,480	1.308,418	110,128	1.198,290	1.127,223	71,067
12.05.2019	10:45	1.748,846	394,090	53,830	1.300,926	109,929	1.190,997	1.147,953	43,044
12.05.2019	11:00	1.869,080	374,260	47,790	1.447,030	96,607	1.350,423	1.172,935	177,488
12.05.2019	11:15	1.847,284	385,950	50,430	1.410,904	113,731	1.297,173	1.200,695	96,478
12.05.2019	11:30	2.059,904	371,330	48,910	1.639,664	122,799	1.516,865	1.236,186	280,679
12.05.2019	11:45	1.905,972	367,920	52,450	1.485,602	117,537	1.368,065	1.267,159	100,906
12.05.2019	12:00	1.985,617	333,570	44,030	1.608,017	113,706	1.494,311	1.289,529	204,782
12.05.2019	12:15	1.721,339	330,250	40,450	1.350,639	122,039	1.228,600	1.337,326	-108,726
12.05.2019	12:30	1.586,339	284,670	40,350	1.261,319	150,756	1.110,563	1.343,900	-233,337
12.05.2019	12:45	1.363,635	298,520	44,260	1.020,855	151,232	869,623	1.317,688	-448,065
12.05.2019	13:00	1.456,606	282,500	41,470	1.132,636	125,310	1.007,326	1.265,563	-258,237
12.05.2019	13:15	1.328,389	298,250	42,570	987,569	125,200	862,369	1.180,892	-318,523
12.05.2019	13:30	1.457,819	293,990	45,960	1.117,869	120,033	997,836	1.103,149	-105,313
12.05.2019	13:45	1.198,847	295,900	50,820	852,127	106,423	745,704	1.029,188	-283,484
12.05.2019	14:00	1.363,913	283,960	45,580	1.034,373	103,022	931,351	991,159	-59,808
12.05.2019	14:15	1.592,642	297,700	45,150	1.249,792	107,006	1.142,786	946,558	196,228
12.05.2019	14:30	1.318,368	306,650	47,150	964,568	111,811	852,757	918,849	-66,092
12.05.2019	14:45	1.259,192	311,350	46,950	900,892	109,401	791,491	897,080	-105,589
12.05.2019	15:00	1.249,066	309,250	39,840	899,976	113,413	786,563	873,989	-87,426
12.05.2019	15:15	1.093,269	320,380	39,460	733,429	102,859	630,570	853,521	-222,951

12.05.2019	15:30	1.401,965	315,950	40,460	1.045,555	102,671	942,884	828,670	114,214
12.05.2019	15:45	1.321,358	299,950	43,230	978,178	111,310	866,868	803,325	63,543
12.05.2019	16:00	1.218,477	230,910	41,650	945,917	112,546	833,371	778,006	55,365
12.05.2019	16:15	1.150,877	224,680	45,820	880,377	109,922	770,455	753,082	17,373
12.05.2019	16:30	1.137,302	221,370	41,390	874,542	112,347	762,195	730,304	31,891
12.05.2019	16:45	1.060,150	236,460	45,700	777,990	102,751	675,239	710,037	-34,798
12.05.2019	17:00	1.152,499	228,370	39,620	884,509	105,583	778,926	705,447	73,479
12.05.2019	17:15	1.242,807	218,050	40,660	984,097	115,167	868,930	682,776	186,154
12.05.2019	17:30	1.310,528	214,670	39,390	1.056,468	110,662	945,806	699,433	246,373
12.05.2019	17:45	1.277,992	203,120	46,240	1.028,632	116,004	912,628	722,659	189,969
12.05.2019	18:00	1.178,192	208,320	41,920	927,952	116,418	811,534	756,587	54,947
12.05.2019	18:15	1.202,011	219,440	40,960	941,611	122,048	819,563	796,454	23,109
12.05.2019	18:30	1.328,604	283,820	42,280	1.002,504	133,720	868,784	839,299	29,485
12.05.2019	18:45	1.308,330	288,780	46,900	972,650	131,213	841,437	946,182	-104,745
12.05.2019	19:00	1.368,020	309,320	40,430	1.018,270	116,334	901,936	987,612	-85,676
12.05.2019	19:15	1.467,810	304,410	43,070	1.120,330	124,468	995,862	1.019,603	-23,741
12.05.2019	19:30	1.458,911	320,500	71,250	1.067,161	123,036	944,125	1.042,118	-97,993
12.05.2019	19:45	1.458,557	344,570	78,200	1.035,787	109,772	926,015	1.055,746	-129,731
12.05.2019	20:00	1.519,506	331,040	82,420	1.106,046	116,383	989,663	1.057,344	-67,681
12.05.2019	20:15	1.835,181	641,750	77,360	1.116,071	128,239	987,832	1.051,708	-63,876
12.05.2019	20:30	2.749,877	1.551,790	77,240	1.120,847	132,221	988,626	1.039,286	-50,660
12.05.2019	20:45	2.452,069	1.231,850	79,090	1.141,129	130,143	1.010,986	1.045,121	-34,135
12.05.2019	21:00	2.133,363	944,610	78,770	1.109,983	135,740	974,243	1.042,364	-68,121
12.05.2019	21:15	2.150,845	886,980	75,270	1.188,595	131,482	1.057,113	1.036,678	20,435
12.05.2019	21:30	2.368,095	1.106,740	73,460	1.187,895	117,482	1.070,413	1.052,366	18,047
12.05.2019	21:45	2.392,089	1.172,210	73,380	1.146,499	109,589	1.036,910	1.069,388	-32,478
12.05.2019	22:00	2.416,990	1.222,880	80,280	1.113,830	108,695	1.005,135	1.047,803	-42,668
12.05.2019	22:15	2.579,111	1.417,360	73,150	1.088,601	111,053	977,548	998,081	-20,533
12.05.2019	22:30	2.543,065	1.378,940	64,310	1.099,815	113,176	986,639	958,802	27,837
12.05.2019	22:45	2.409,627	1.377,060	12,890	1.019,677	112,585	907,092	915,809	-8,717
12.05.2019	23:00	2.409,988	1.432,710	11,160	966,118	111,414	854,704	904,920	-50,216
12.05.2019	23:15	2.427,300	1.476,750	10,830	939,720	98,541	841,179	840,696	0,483
12.05.2019	23:30	2.405,784	1.490,480	11,060	904,244	98,827	805,417	779,185	26,232
12.05.2019	23:45	2.359,609	1.466,120	11,450	882,039	100,659	781,380	724,444	56,936
13.05.2019	0:00	2.318,616	1.457,040	12,210	849,366	102,029	747,337	676,935	70,402
13.05.2019	0:15	2.300,175	1.468,160	10,720	821,295	107,758	713,537	664,927	48,610
13.05.2019	0:30	2.241,451	1.450,490	10,800	780,161	102,887	677,274	614,553	62,721
13.05.2019	0:45	2.219,763	1.514,810	11,250	693,703	100,520	593,183	570,252	22,931
13.05.2019	1:00	2.272,637	1.522,710	11,620	738,307	103,149	635,158	533,838	101,320
13.05.2019	1:15	2.246,291	1.534,500	10,290	701,501	103,525	597,976	517,569	80,407
13.05.2019	1:30	2.190,594	1.491,800	9,890	688,904	123,748	565,156	501,226	63,930
13.05.2019	1:45	2.172,428	1.466,660	8,970	696,798	125,266	571,532	492,232	79,300
13.05.2019	2:00	2.145,927	1.456,320	8,990	680,617	132,120	548,497	502,829	45,668
13.05.2019	2:15	2.146,845	1.440,940	9,430	696,475	130,603	565,872	493,714	72,158
13.05.2019	2:30	2.170,174	1.484,730	9,740	675,704	131,553	544,151	491,333	52,818
13.05.2019	2:45	2.218,784	1.481,310	10,060	727,414	137,435	589,979	490,751	99,228
13.05.2019	3:00	2.142,641	1.402,100	9,500	731,041	140,902	590,139	492,540	97,599
13.05.2019	3:15	2.121,676	1.406,980	10,090	704,606	128,869	575,737	496,213	79,524
13.05.2019	3:30	2.146,276	1.458,980	10,020	677,276	125,216	552,060	500,132	51,928
13.05.2019	3:45	2.127,294	1.436,420	9,860	681,014	131,678	549,336	516,352	32,984
13.05.2019	4:00	2.122,994	1.453,780	9,930	659,284	123,785	535,499	536,433	-0,934
13.05.2019	4:15	2.187,074	1.491,530	11,270	684,274	127,198	557,076	541,315	15,761
13.05.2019	4:30	2.234,993	1.544,370	10,730	679,893	132,269	547,624	550,119	-2,495
13.05.2019	4:45	2.249,605	1.536,570	10,510	702,525	149,133	553,392	553,998	-0,606
13.05.2019	5:00	2.248,753	1.539,370	12,640	696,743	125,686	571,057	521,114	49,943
13.05.2019	5:15	2.386,818	1.595,950	14,920	775,948	141,281	634,667	539,746	94,921
13.05.2019	5:30	2.383,331	1.556,280	12,580	814,471	156,152	658,319	571,776	86,543
13.05.2019	5:45	2.433,242	1.583,770	17,260	832,212	170,052	662,160	552,327	109,833

13.05.2019	6:00	2.572,786	1.629,140	24,115	919,531	218,271	701,260	554,965	146,295
13.05.2019	6:15	2.954,365	1.923,780	23,678	1.006,907	243,144	763,763	616,047	147,716
13.05.2019	6:30	3.105,565	2.053,850	23,843	1.027,872	243,858	784,014	668,874	115,140
13.05.2019	6:45	3.217,236	2.098,990	41,245	1.077,001	240,740	836,261	732,144	104,117
13.05.2019	7:00	3.284,623	2.195,120	35,433	1.054,070	236,790	817,280	785,320	31,960
13.05.2019	7:15	3.489,523	2.360,730	62,773	1.066,020	272,747	793,273	815,197	-21,924
13.05.2019	7:30	3.630,222	2.452,000	58,853	1.119,369	286,844	832,525	875,344	-42,819
13.05.2019	7:45	3.795,789	2.469,190	64,355	1.262,244	288,665	973,579	924,264	49,315
13.05.2019	8:00	3.893,408	2.531,400	78,375	1.283,633	285,092	998,541	975,204	23,337
13.05.2019	8:15	4.072,931	2.642,200	95,565	1.335,166	297,491	1.037,675	1.018,238	19,437
13.05.2019	8:30	4.046,104	2.566,870	99,815	1.379,419	311,182	1.068,237	1.052,457	15,780
13.05.2019	8:45	4.118,749	2.604,340	104,205	1.410,204	331,007	1.079,197	1.140,705	-61,508
13.05.2019	9:00	4.083,146	2.542,660	102,235	1.438,251	315,602	1.122,649	1.157,285	-34,636
13.05.2019	9:15	3.827,066	2.331,850	99,205	1.396,011	303,492	1.092,519	1.167,556	-75,037
13.05.2019	9:30	4.009,674	2.493,180	97,525	1.418,969	305,356	1.113,613	1.161,276	-47,663
13.05.2019	9:45	4.062,221	2.554,060	102,305	1.405,856	290,738	1.115,118	1.148,958	-33,840
13.05.2019	10:00	4.174,943	2.645,100	113,665	1.416,178	296,643	1.119,535	1.135,365	-15,830
13.05.2019	10:15	4.166,169	2.636,460	99,885	1.429,824	301,066	1.128,758	1.125,026	3,732
13.05.2019	10:30	4.153,329	2.673,540	90,573	1.389,216	294,312	1.094,904	1.119,364	-24,460
13.05.2019	10:45	4.168,486	2.719,050	95,715	1.353,721	302,062	1.051,659	1.113,862	-62,203
13.05.2019	11:00	4.263,477	2.753,290	97,155	1.413,032	314,899	1.098,133	1.111,815	-13,682
13.05.2019	11:15	4.322,149	2.721,620	102,950	1.497,579	322,111	1.175,468	1.108,056	67,412
13.05.2019	11:30	4.217,998	2.674,620	107,350	1.436,028	317,891	1.118,137	1.113,367	4,770
13.05.2019	11:45	4.363,852	2.728,700	90,313	1.544,839	295,125	1.249,714	1.121,989	127,725
13.05.2019	12:00	4.403,725	2.640,170	90,233	1.673,322	306,161	1.367,161	1.138,582	228,579
13.05.2019	12:15	4.135,555	2.521,090	85,725	1.528,740	282,554	1.246,186	1.200,371	45,815
13.05.2019	12:30	4.207,835	2.546,520	89,433	1.571,882	286,408	1.285,474	1.236,983	48,491
13.05.2019	12:45	3.795,922	2.517,220	90,745	1.187,957	284,340	903,617	1.250,340	-346,723
13.05.2019	13:00	3.915,979	2.583,000	94,685	1.238,294	260,994	977,300	1.239,110	-261,810
13.05.2019	13:15	3.930,986	2.704,660	92,210	1.134,116	268,344	865,772	1.191,797	-326,025
13.05.2019	13:30	3.887,271	2.632,490	86,405	1.168,376	273,791	894,585	1.146,494	-251,909
13.05.2019	13:45	3.896,299	2.674,320	84,525	1.137,454	266,581	870,873	1.100,375	-229,502
13.05.2019	14:00	3.828,658	2.628,140	74,895	1.125,623	262,914	862,709	1.085,677	-222,968
13.05.2019	14:15	3.869,898	2.674,770	73,898	1.121,230	259,190	862,040	1.059,422	-197,382
13.05.2019	14:30	3.841,093	2.684,010	79,825	1.077,258	253,386	823,872	1.046,756	-222,884
13.05.2019	14:45	3.803,213	2.639,430	76,635	1.087,148	262,995	824,153	1.036,782	-212,629
13.05.2019	15:00	3.782,556	2.659,860	73,575	1.049,121	250,216	798,905	1.022,837	-223,932
13.05.2019	15:15	3.730,598	2.613,720	69,725	1.047,153	252,266	794,887	1.010,566	-215,679
13.05.2019	15:30	3.678,564	2.578,440	86,313	1.013,811	245,106	768,705	992,340	-223,635
13.05.2019	15:45	3.709,178	2.601,390	82,555	1.025,233	249,271	775,962	972,183	-196,221
13.05.2019	16:00	3.649,865	2.535,870	80,420	1.033,575	244,754	788,821	951,423	-162,602
13.05.2019	16:15	3.381,696	2.338,450	97,618	945,628	228,651	716,977	930,842	-213,865
13.05.2019	16:30	3.386,955	2.320,660	72,603	993,692	226,857	766,835	911,375	-144,540
13.05.2019	16:45	3.362,720	2.279,530	64,573	1.018,617	231,678	786,939	891,507	-104,568
13.05.2019	17:00	3.284,852	2.254,160	58,945	971,747	207,732	764,015	883,246	-119,231
13.05.2019	17:15	3.230,716	2.159,910	66,440	1.004,366	205,011	799,355	854,017	-54,662
13.05.2019	17:30	3.193,691	2.175,800	53,230	964,661	193,077	771,584	861,607	-90,023
13.05.2019	17:45	3.186,578	2.148,410	47,790	990,378	191,873	798,505	872,588	-74,083
13.05.2019	18:00	3.167,965	2.105,210	50,610	1.012,145	198,398	813,747	892,844	-79,097
13.05.2019	18:15	3.131,159	2.055,340	53,440	1.022,379	195,138	827,241	920,183	-92,942
13.05.2019	18:30	3.163,572	2.046,300	56,860	1.060,412	203,582	856,830	950,816	-93,986
13.05.2019	18:45	3.052,153	1.955,710	46,850	1.049,593	203,369	846,224	1.047,845	-201,621
13.05.2019	19:00	3.135,535	2.029,520	49,800	1.056,215	194,538	861,677	1.080,590	-218,913
13.05.2019	19:15	3.192,694	2.053,090	45,910	1.093,694	189,826	903,868	1.107,963	-204,095
13.05.2019	19:30	3.179,618	2.055,420	44,170	1.080,028	188,478	891,550	1.127,343	-235,793
13.05.2019	19:45	3.171,302	2.032,740	47,510	1.091,052	179,947	911,105	1.139,919	-228,814
13.05.2019	20:00	3.249,510	2.085,740	44,250	1.119,520	178,452	941,068	1.141,081	-200,013
13.05.2019	20:15	3.215,898	2.062,380	49,900	1.103,618	166,225	937,393	1.135,222	-197,829

13.05.2019	20:30	3.054,812	1.921,540	50,660	1.082,612	163,179	919,433	1.123,585	-204,152
13.05.2019	20:45	3.067,174	1.900,040	49,300	1.117,834	175,424	942,410	1.129,204	-186,794
13.05.2019	21:00	3.126,829	1.969,130	46,690	1.111,009	172,482	938,527	1.124,761	-186,234
13.05.2019	21:15	3.175,506	1.907,050	48,930	1.219,526	164,753	1.054,773	1.116,229	-61,456
13.05.2019	21:30	3.161,377	1.912,330	49,410	1.199,637	160,281	1.039,356	1.127,917	-88,561
13.05.2019	21:45	3.090,225	1.880,150	44,400	1.165,675	155,254	1.010,421	1.142,402	-131,981
13.05.2019	22:00	2.951,805	1.810,100	40,160	1.101,545	149,232	952,313	1.115,140	-162,827
13.05.2019	22:15	2.927,597	1.738,790	44,030	1.144,777	149,443	995,334	1.060,187	-64,853
13.05.2019	22:30	2.904,623	1.750,140	43,370	1.111,113	143,537	967,576	1.015,314	-47,738
13.05.2019	22:45	2.861,262	1.788,260	44,890	1.028,112	130,490	897,622	967,895	-70,273
13.05.2019	23:00	2.767,281	1.785,620	40,020	941,641	121,494	820,147	954,331	-134,184
13.05.2019	23:15	2.716,719	1.719,710	39,950	957,059	122,073	834,986	888,290	-53,304
13.05.2019	23:30	2.624,685	1.680,850	16,500	927,335	119,224	808,111	826,712	-18,601
13.05.2019	23:45	2.556,399	1.669,500	11,530	875,369	109,912	765,457	770,366	-4,909
14.05.2019	0:00	2.561,488	1.699,090	10,660	851,738	108,093	743,645	718,331	25,314
14.05.2019	0:15	2.470,366	1.637,240	11,840	821,286	113,198	708,088	681,991	26,097
14.05.2019	0:30	2.453,929	1.691,450	11,570	750,909	100,741	650,168	633,130	17,038
14.05.2019	0:45	2.404,891	1.659,030	11,090	734,771	100,898	633,873	591,149	42,724
14.05.2019	1:00	2.452,216	1.708,910	10,930	732,376	114,514	617,862	551,634	66,228
14.05.2019	1:15	2.430,808	1.702,160	9,370	719,278	118,605	600,673	535,966	64,707
14.05.2019	1:30	2.429,944	1.696,970	9,550	723,424	110,983	612,441	515,529	96,912
14.05.2019	1:45	2.335,625	1.663,220	9,780	662,625	115,094	547,531	514,351	33,180
14.05.2019	2:00	2.335,843	1.631,320	10,430	694,093	133,144	560,949	531,926	29,023
14.05.2019	2:15	2.335,192	1.642,070	10,190	682,932	135,766	547,166	517,644	29,522
14.05.2019	2:30	2.310,357	1.649,930	9,560	650,867	134,806	516,061	515,077	0,984
14.05.2019	2:45	2.266,917	1.640,860	9,340	616,717	119,359	497,358	514,923	-17,565
14.05.2019	3:00	2.291,802	1.653,000	9,250	629,552	119,959	509,593	516,929	-7,336
14.05.2019	3:15	2.358,084	1.645,770	10,030	702,284	121,233	581,051	521,439	59,612
14.05.2019	3:30	2.294,506	1.648,880	9,970	635,656	121,236	514,420	531,687	-17,267
14.05.2019	3:45	2.313,804	1.625,470	10,650	677,684	126,401	551,283	545,103	6,180
14.05.2019	4:00	2.309,805	1.614,010	9,990	685,805	132,135	553,670	558,747	-5,077
14.05.2019	4:15	2.286,033	1.623,400	9,860	652,773	130,190	522,583	564,250	-41,667
14.05.2019	4:30	2.355,592	1.688,790	9,650	657,152	136,649	520,503	572,218	-51,715
14.05.2019	4:45	2.403,677	1.672,970	9,540	721,167	138,659	582,508	575,673	6,835
14.05.2019	5:00	2.377,135	1.659,750	12,010	705,375	141,449	563,926	538,936	24,990
14.05.2019	5:15	2.438,605	1.670,600	14,330	753,675	136,013	617,662	558,265	59,397
14.05.2019	5:30	2.435,983	1.671,740	16,060	748,183	129,278	618,905	585,044	33,861
14.05.2019	5:45	2.528,522	1.692,620	13,960	821,942	157,129	664,813	570,596	94,217
14.05.2019	6:00	2.717,491	1.782,010	27,203	908,278	216,476	691,802	571,002	120,800
14.05.2019	6:15	2.995,767	2.046,800	21,575	927,392	242,282	685,110	630,407	54,703
14.05.2019	6:30	3.203,282	2.213,540	18,965	970,777	232,860	737,917	682,759	55,158
14.05.2019	6:45	3.422,969	2.385,590	21,925	1.015,454	235,938	779,516	742,849	36,667
14.05.2019	7:00	3.458,356	2.414,580	29,565	1.014,211	239,339	774,872	793,498	-18,626
14.05.2019	7:15	3.664,604	2.571,610	45,775	1.047,219	281,758	765,461	816,776	-51,315
14.05.2019	7:30	3.793,651	2.606,820	58,453	1.128,378	292,882	835,496	874,732	-39,236
14.05.2019	7:45	3.909,658	2.660,950	69,100	1.179,608	298,077	881,531	923,278	-41,747
14.05.2019	8:00	4.042,066	2.704,610	84,035	1.253,421	275,388	978,033	974,785	3,248
14.05.2019	8:15	4.274,879	2.761,970	87,270	1.425,639	286,592	1.139,047	1.016,337	122,710
14.05.2019	8:30	4.166,152	2.727,110	82,648	1.356,394	272,625	1.083,769	1.050,754	33,015
14.05.2019	8:45	4.210,135	2.735,600	74,160	1.400,375	311,990	1.088,385	1.145,461	-57,076
14.05.2019	9:00	4.138,267	2.642,110	88,128	1.408,029	298,674	1.109,355	1.162,352	-52,997
14.05.2019	9:15	4.016,172	2.491,560	99,390	1.425,222	313,293	1.111,929	1.173,141	-61,212
14.05.2019	9:30	4.086,907	2.618,940	111,083	1.356,884	298,622	1.058,262	1.166,109	-107,847
14.05.2019	9:45	4.268,247	2.740,210	101,040	1.426,997	299,342	1.127,655	1.153,346	-25,691
14.05.2019	10:00	4.145,326	2.725,730	111,763	1.307,833	303,550	1.004,283	1.139,104	-134,821
14.05.2019	10:15	4.201,269	2.691,490	104,270	1.405,509	307,396	1.098,113	1.128,406	-30,293
14.05.2019	10:30	4.181,792	2.711,010	98,043	1.372,739	305,824	1.066,915	1.122,787	-55,872
14.05.2019	10:45	4.250,717	2.723,840	89,653	1.437,224	295,532	1.141,692	1.116,906	24,786

14.05.2019	11:00	4.206,729	2.755,350	76,238	1.375,141	289,086	1.086,055	1.114,363	-28,308
14.05.2019	11:15	4.234,212	2.741,800	105,035	1.387,377	280,423	1.106,954	1.109,266	-2,312
14.05.2019	11:30	4.322,086	2.799,090	107,315	1.415,681	284,171	1.131,510	1.114,559	16,951
14.05.2019	11:45	4.396,041	2.798,090	103,943	1.494,008	280,429	1.213,579	1.123,139	90,440
14.05.2019	12:00	4.135,760	2.640,570	92,655	1.402,535	299,323	1.103,212	1.139,659	-36,447
14.05.2019	12:15	3.870,535	2.453,510	83,475	1.333,550	278,302	1.055,248	1.203,989	-148,741
14.05.2019	12:30	4.014,615	2.516,420	74,395	1.423,800	266,756	1.157,044	1.239,642	-82,598
14.05.2019	12:45	3.897,467	2.545,940	84,755	1.266,772	281,178	985,594	1.253,020	-267,426
14.05.2019	13:00	3.780,293	2.559,160	86,865	1.134,268	263,898	870,370	1.249,332	-378,962
14.05.2019	13:15	4.078,287	2.728,090	84,075	1.266,122	274,790	991,332	1.214,915	-223,583
14.05.2019	13:30	3.991,654	2.708,890	83,275	1.199,489	267,777	931,712	1.151,551	-219,839
14.05.2019	13:45	3.943,563	2.767,580	89,140	1.086,843	261,889	824,954	1.105,338	-280,384
14.05.2019	14:00	3.983,791	2.648,860	80,155	1.254,776	265,926	988,850	1.091,077	-102,227
14.05.2019	14:15	3.768,859	2.610,890	80,155	1.077,814	258,088	819,726	1.064,919	-245,193
14.05.2019	14:30	3.751,555	2.648,570	76,865	1.026,120	259,534	766,586	1.052,333	-285,747
14.05.2019	14:45	3.944,313	2.675,220	79,195	1.189,898	271,682	918,216	1.042,431	-124,215
14.05.2019	15:00	3.788,875	2.620,750	76,155	1.091,970	255,350	836,620	1.033,116	-196,496
14.05.2019	15:15	3.930,921	2.605,220	86,383	1.239,318	259,886	979,432	1.019,876	-40,444
14.05.2019	15:30	3.888,303	2.566,010	91,283	1.231,010	260,286	970,724	1.001,507	-30,783
14.05.2019	15:45	3.799,086	2.569,670	88,795	1.140,621	284,946	855,675	981,412	-125,737
14.05.2019	16:00	3.761,378	2.508,340	88,255	1.164,783	280,876	883,907	960,292	-76,385
14.05.2019	16:15	3.662,016	2.428,390	86,763	1.146,863	249,771	897,092	939,545	-42,453
14.05.2019	16:30	3.540,425	2.357,570	93,555	1.089,300	228,743	860,557	919,894	-59,337
14.05.2019	16:45	3.561,644	2.297,420	79,633	1.184,591	230,398	954,193	899,615	54,578
14.05.2019	17:00	3.527,730	2.242,370	68,378	1.216,982	248,646	968,336	891,126	77,210
14.05.2019	17:15	3.421,578	2.193,250	62,690	1.165,638	222,426	943,212	857,621	85,591
14.05.2019	17:30	3.292,365	2.148,270	67,810	1.076,285	212,768	863,517	865,131	-1,614
14.05.2019	17:45	3.353,197	2.102,250	64,670	1.186,277	199,407	986,870	875,594	111,276
14.05.2019	18:00	3.353,276	2.078,850	67,220	1.207,206	198,062	1.009,144	895,513	113,631
14.05.2019	18:15	3.080,319	1.964,790	67,090	1.048,439	201,381	847,058	920,833	-73,775
14.05.2019	18:30	3.100,934	1.916,460	58,570	1.125,904	207,348	918,556	951,096	-32,540
14.05.2019	18:45	3.146,678	1.840,200	62,140	1.244,338	207,827	1.036,511	1.054,622	-18,111
14.05.2019	19:00	3.035,590	1.821,970	56,580	1.157,040	196,790	960,250	1.087,109	-126,859
14.05.2019	19:15	3.034,824	1.890,210	49,530	1.095,084	189,120	905,964	1.113,949	-207,985
14.05.2019	19:30	3.108,538	1.952,990	46,570	1.108,978	195,748	913,230	1.132,540	-219,310
14.05.2019	19:45	3.188,776	2.018,060	46,210	1.124,506	194,243	930,263	1.144,462	-214,199
14.05.2019	20:00	3.171,121	2.018,590	45,050	1.107,481	185,547	921,934	1.145,139	-223,205
14.05.2019	20:15	3.203,755	2.045,590	44,920	1.113,245	170,825	942,420	1.139,355	-196,935
14.05.2019	20:30	3.217,979	2.038,620	46,870	1.132,489	169,959	962,530	1.127,797	-165,267
14.05.2019	20:45	3.172,463	1.987,120	45,240	1.140,103	185,352	954,751	1.134,964	-180,213
14.05.2019	21:00	3.167,134	1.971,180	44,530	1.151,424	177,201	974,223	1.130,812	-156,589
14.05.2019	21:15	3.160,435	1.860,800	49,340	1.250,295	166,743	1.083,552	1.122,859	-39,307
14.05.2019	21:30	3.177,607	1.887,200	49,200	1.241,207	169,003	1.072,204	1.133,432	-61,228
14.05.2019	21:45	3.176,275	1.962,610	47,770	1.165,895	165,569	1.000,326	1.150,969	-150,643
14.05.2019	22:00	3.017,475	1.871,110	48,430	1.097,935	153,922	944,013	1.122,731	-178,718
14.05.2019	22:15	2.970,108	1.786,150	47,400	1.136,558	150,480	986,078	1.069,021	-82,943
14.05.2019	22:30	2.925,991	1.766,020	44,780	1.115,191	142,566	972,625	1.026,672	-54,047
14.05.2019	22:45	2.782,613	1.703,380	36,660	1.042,573	127,689	914,884	978,689	-63,805
14.05.2019	23:00	2.664,189	1.647,320	15,920	1.000,949	120,671	880,278	969,867	-89,589
14.05.2019	23:15	2.660,712	1.657,470	11,160	992,082	121,277	870,805	907,744	-36,939
14.05.2019	23:30	2.621,638	1.669,870	10,910	940,858	120,890	819,968	850,603	-30,635
14.05.2019	23:45	2.574,906	1.672,840	10,900	891,166	111,518	779,648	798,278	-18,630
15.05.2019	0:00	2.550,765	1.659,120	10,590	881,055	111,650	769,405	739,783	29,622
15.05.2019	0:15	2.454,341	1.606,410	11,140	836,791	111,893	724,898	752,204	-27,306
15.05.2019	0:30	2.456,560	1.637,610	11,310	807,640	108,051	699,589	697,079	2,510
15.05.2019	0:45	2.409,016	1.617,560	11,300	780,156	116,610	663,546	636,557	26,989
15.05.2019	1:00	2.409,893	1.605,360	11,510	793,023	132,948	660,075	599,376	60,699
15.05.2019	1:15	2.442,200	1.632,040	13,490	796,670	139,256	657,414	582,973	74,441

15.05.2019	1:30	2.346,467	1.601,320	9,970	735,177	124,432	610,745	563,742	47,003
15.05.2019	1:45	2.367,116	1.623,220	9,860	734,036	121,269	612,767	563,017	49,750
15.05.2019	2:00	2.327,844	1.614,110	9,980	703,754	118,679	585,075	580,127	4,948
15.05.2019	2:15	2.252,614	1.546,240	9,830	696,544	118,081	578,463	569,890	8,573
15.05.2019	2:30	2.288,491	1.542,570	9,390	736,531	127,949	608,582	588,678	19,904
15.05.2019	2:45	2.198,968	1.493,750	9,860	695,358	128,086	567,272	584,941	-17,669
15.05.2019	3:00	2.255,515	1.553,150	9,830	692,535	121,431	571,104	581,657	-10,553
15.05.2019	3:15	2.228,411	1.563,730	10,640	654,041	119,902	534,139	580,371	-46,232
15.05.2019	3:30	2.291,446	1.560,940	10,280	720,226	123,587	596,639	576,180	20,459
15.05.2019	3:45	2.278,351	1.566,150	9,800	702,401	129,074	573,327	587,600	-14,273
15.05.2019	4:00	2.373,673	1.653,410	9,390	710,873	127,945	582,928	599,893	-16,965
15.05.2019	4:15	2.328,763	1.615,540	10,230	702,993	133,135	569,858	607,201	-37,343
15.05.2019	4:30	2.333,587	1.639,200	10,490	683,897	129,566	554,331	617,006	-62,675
15.05.2019	4:45	2.348,224	1.643,930	22,960	681,334	132,570	548,764	624,733	-75,969
15.05.2019	5:00	2.389,112	1.634,250	12,480	742,382	131,217	611,165	589,236	21,929
15.05.2019	5:15	2.432,842	1.621,610	13,450	797,782	138,829	658,953	607,031	51,922
15.05.2019	5:30	2.481,256	1.655,900	16,290	809,066	148,234	660,832	631,967	28,865
15.05.2019	5:45	2.544,189	1.664,230	14,828	865,131	166,509	698,622	616,299	82,323
15.05.2019	6:00	2.673,736	1.721,650	23,615	928,471	197,206	731,265	618,774	112,491
15.05.2019	6:15	2.942,026	1.924,790	27,395	989,841	222,877	766,964	679,256	87,708
15.05.2019	6:30	3.164,803	2.119,120	19,475	1.026,208	232,436	793,772	733,199	60,573
15.05.2019	6:45	3.202,852	2.131,360	29,543	1.041,949	249,140	792,809	795,546	-2,737
15.05.2019	7:00	3.367,896	2.276,020	34,805	1.057,071	235,732	821,339	840,958	-19,619
15.05.2019	7:15	3.477,274	2.346,140	48,745	1.082,389	270,070	812,319	837,802	-25,483
15.05.2019	7:30	3.665,880	2.486,620	46,408	1.132,852	262,247	870,605	876,025	-5,420
15.05.2019	7:45	3.820,647	2.517,130	67,205	1.236,312	280,502	955,810	904,841	50,969
15.05.2019	8:00	3.962,570	2.611,190	73,073	1.278,307	285,665	992,642	944,931	47,711
15.05.2019	8:15	4.017,239	2.580,100	79,065	1.358,074	300,542	1.057,532	989,008	68,524
15.05.2019	8:30	4.075,677	2.625,370	111,665	1.338,642	308,479	1.030,163	1.032,475	-2,312
15.05.2019	8:45	4.174,768	2.629,100	118,583	1.427,085	312,463	1.114,622	1.146,373	-31,751
15.05.2019	9:00	4.168,891	2.656,670	111,228	1.400,993	299,162	1.101,831	1.174,652	-72,821
15.05.2019	9:15	3.934,063	2.442,980	106,495	1.384,588	305,423	1.079,165	1.213,318	-134,153
15.05.2019	9:30	4.111,095	2.600,650	103,900	1.406,545	300,194	1.106,351	1.183,859	-77,508
15.05.2019	9:45	4.133,235	2.624,380	103,830	1.405,025	296,327	1.108,698	1.168,058	-59,360
15.05.2019	10:00	4.254,383	2.668,450	115,205	1.470,728	320,248	1.150,480	1.149,505	0,975
15.05.2019	10:15	4.229,377	2.695,730	98,480	1.435,167	337,180	1.097,987	1.135,710	-37,723
15.05.2019	10:30	4.216,032	2.697,130	94,930	1.423,972	328,459	1.095,513	1.128,948	-33,435
15.05.2019	10:45	4.061,890	2.612,280	102,375	1.347,235	303,337	1.043,898	1.122,236	-78,338
15.05.2019	11:00	4.223,264	2.645,970	85,333	1.491,961	305,742	1.186,219	1.120,922	65,297
15.05.2019	11:15	4.146,363	2.650,250	99,088	1.397,025	303,206	1.093,819	1.116,780	-22,961
15.05.2019	11:30	4.148,679	2.591,950	108,063	1.448,666	299,838	1.148,828	1.123,945	24,883
15.05.2019	11:45	4.259,157	2.591,250	112,738	1.555,169	298,308	1.256,861	1.133,931	122,930
15.05.2019	12:00	4.161,167	2.522,310	90,610	1.548,247	315,896	1.232,351	1.152,071	80,280
15.05.2019	12:15	3.891,874	2.370,450	79,485	1.441,939	299,671	1.142,268	1.226,880	-84,612
15.05.2019	12:30	3.892,948	2.420,640	80,850	1.391,458	276,423	1.115,035	1.246,693	-131,658
15.05.2019	12:45	3.755,192	2.421,730	95,750	1.237,712	265,556	972,156	1.258,000	-285,844
15.05.2019	13:00	3.587,651	2.426,930	86,073	1.074,648	274,206	800,442	1.255,368	-454,926
15.05.2019	13:15	3.880,598	2.480,990	87,958	1.311,650	284,790	1.026,860	1.231,578	-204,718
15.05.2019	13:30	3.840,400	2.507,530	91,663	1.241,207	268,941	972,266	1.188,388	-216,122
15.05.2019	13:45	3.814,031	2.516,790	86,483	1.210,758	273,599	937,159	1.128,824	-191,665
15.05.2019	14:00	3.731,314	2.546,640	75,063	1.109,611	270,188	839,423	1.116,993	-277,570
15.05.2019	14:15	3.878,361	2.546,290	77,683	1.254,388	275,099	979,289	1.089,215	-109,926
15.05.2019	14:30	3.804,815	2.594,090	73,783	1.136,942	261,577	875,365	1.070,862	-195,497
15.05.2019	14:45	3.772,619	2.589,750	85,838	1.097,031	257,377	839,654	1.055,287	-215,633
15.05.2019	15:00	3.725,684	2.600,650	78,465	1.046,569	268,853	777,716	1.039,995	-262,279
15.05.2019	15:15	3.728,663	2.524,280	76,250	1.128,133	267,510	860,623	1.024,319	-163,696
15.05.2019	15:30	3.645,589	2.525,620	80,533	1.039,436	267,892	771,544	1.005,411	-233,867
15.05.2019	15:45	3.575,030	2.433,990	94,283	1.046,757	272,584	774,173	983,244	-209,071

15.05.2019	16:00	3.602,411	2.448,680	86,013	1.067,718	266,404	801,314	964,863	-163,549
15.05.2019	16:15	3.538,259	2.414,190	85,723	1.038,346	255,631	782,715	948,833	-166,118
15.05.2019	16:30	3.455,485	2.327,300	79,483	1.048,702	253,247	795,455	934,742	-139,287
15.05.2019	16:45	3.406,918	2.206,910	78,650	1.121,358	249,243	872,115	919,481	-47,366
15.05.2019	17:00	3.282,194	2.208,040	69,855	1.004,299	239,200	765,099	915,190	-150,091
15.05.2019	17:15	3.339,311	2.152,420	63,640	1.123,251	228,266	894,985	877,248	17,737
15.05.2019	17:30	3.367,276	2.103,070	55,970	1.208,236	235,136	973,100	881,012	92,088
15.05.2019	17:45	3.335,740	2.123,060	55,850	1.156,830	226,461	930,369	887,135	43,234
15.05.2019	18:00	3.272,543	2.037,440	55,490	1.179,613	228,466	951,147	899,483	51,664
15.05.2019	18:15	3.334,193	1.992,910	52,840	1.288,443	232,834	1.055,609	914,069	141,540
15.05.2019	18:30	3.227,627	1.964,050	50,920	1.212,657	217,776	994,881	932,145	62,736
15.05.2019	18:45	3.222,052	1.979,560	54,490	1.188,002	210,432	977,570	1.030,114	-52,544
15.05.2019	19:00	3.220,100	1.916,140	50,550	1.253,410	202,909	1.050,501	1.053,913	-3,412
15.05.2019	19:15	3.262,982	1.950,100	49,610	1.263,272	201,981	1.061,291	1.074,041	-12,750
15.05.2019	19:30	3.369,348	2.022,980	50,320	1.296,048	195,464	1.100,584	1.090,096	10,488
15.05.2019	19:45	3.345,088	2.047,240	50,760	1.247,088	190,166	1.056,922	1.102,269	-45,347
15.05.2019	20:00	3.287,892	2.021,770	56,550	1.209,572	193,966	1.015,606	1.108,265	-92,659
15.05.2019	20:15	3.271,365	2.058,830	47,730	1.164,805	174,958	989,847	1.112,800	-122,953
15.05.2019	20:30	3.156,190	1.971,100	47,280	1.137,810	163,782	974,028	1.113,530	-139,502
15.05.2019	20:45	3.172,690	1.965,170	44,060	1.163,460	178,956	984,504	1.133,120	-148,616
15.05.2019	21:00	3.181,648	1.948,100	40,960	1.192,588	176,412	1.016,176	1.137,537	-121,361
15.05.2019	21:15	3.177,651	1.862,160	47,280	1.268,211	163,652	1.104,559	1.132,941	-28,382
15.05.2019	21:30	3.177,141	1.873,670	41,420	1.262,051	157,942	1.104,109	1.143,287	-39,178
15.05.2019	21:45	3.139,653	1.912,640	41,160	1.185,853	154,166	1.031,687	1.164,653	-132,966
15.05.2019	22:00	3.114,746	1.900,280	40,860	1.173,606	156,293	1.017,313	1.141,792	-124,479
15.05.2019	22:15	3.091,949	1.877,410	46,670	1.167,869	154,566	1.013,303	1.099,841	-86,538
15.05.2019	22:30	3.044,656	1.862,910	41,270	1.140,476	147,007	993,469	1.073,694	-80,225
15.05.2019	22:45	2.814,531	1.705,520	41,740	1.067,271	132,968	934,303	1.044,231	-109,928
15.05.2019	23:00	2.724,676	1.657,390	42,380	1.024,906	122,871	902,035	1.049,461	-147,426
15.05.2019	23:15	2.633,829	1.625,670	36,800	971,359	123,105	848,254	989,726	-141,472
15.05.2019	23:30	2.582,647	1.612,670	12,900	957,077	113,834	843,243	930,198	-86,955
15.05.2019	23:45	2.568,645	1.682,170	10,600	875,875	115,988	759,887	873,380	-113,493
16.05.2019	0:00	2.566,260	1.716,220	10,570	839,470	113,820	725,650	817,922	-92,272
16.05.2019	0:15	2.499,223	1.696,030	11,900	791,293	114,800	676,493	725,486	-48,993
16.05.2019	0:30	2.428,711	1.652,330	12,610	763,771	108,600	655,171	669,611	-14,440
16.05.2019	0:45	2.385,170	1.670,070	11,670	703,430	104,636	598,794	623,977	-25,183
16.05.2019	1:00	2.410,440	1.678,510	11,290	720,640	112,190	608,450	580,697	27,753
16.05.2019	1:15	2.339,268	1.624,600	9,940	704,728	113,998	590,730	562,927	27,803
16.05.2019	1:30	2.337,403	1.619,000	9,930	708,473	125,066	583,407	543,023	40,384
16.05.2019	1:45	2.311,491	1.597,980	10,290	703,221	137,488	565,733	542,538	23,195
16.05.2019	2:00	2.292,810	1.586,170	9,850	696,790	132,180	564,610	560,710	3,900
16.05.2019	2:15	2.241,307	1.552,690	10,400	678,217	137,078	541,139	546,758	-5,619
16.05.2019	2:30	2.217,782	1.539,760	9,730	668,292	130,708	537,584	544,506	-6,922
16.05.2019	2:45	2.125,982	1.489,250	9,500	627,232	118,906	508,326	542,658	-34,332
16.05.2019	3:00	2.080,771	1.454,260	9,810	616,701	123,692	493,009	542,814	-49,805
16.05.2019	3:15	2.125,267	1.491,740	9,820	623,707	120,963	502,744	544,553	-41,809
16.05.2019	3:30	2.170,596	1.519,750	10,040	640,806	122,993	517,813	550,645	-32,832
16.05.2019	3:45	2.223,193	1.583,420	10,070	629,703	124,605	505,098	561,346	-56,248
16.05.2019	4:00	2.219,991	1.612,700	10,020	597,271	128,563	468,708	574,777	-106,069
16.05.2019	4:15	2.170,854	1.573,890	10,300	586,664	134,510	452,154	583,010	-130,856
16.05.2019	4:30	2.169,180	1.539,650	10,410	619,120	136,312	482,808	595,080	-112,272
16.05.2019	4:45	2.252,314	1.594,420	10,570	647,324	146,819	500,505	602,989	-102,484
16.05.2019	5:00	2.260,639	1.575,320	10,170	675,149	138,689	536,460	569,953	-33,493
16.05.2019	5:15	2.372,129	1.633,260	12,750	726,119	137,246	588,873	589,889	-1,016
16.05.2019	5:30	2.466,697	1.663,900	13,580	789,217	147,268	641,949	614,037	27,912
16.05.2019	5:45	2.507,539	1.676,020	15,650	815,869	172,486	643,383	600,666	42,717
16.05.2019	6:00	2.734,414	1.819,970	27,303	887,141	209,258	677,883	602,368	75,515
16.05.2019	6:15	2.999,491	2.025,310	21,505	952,676	248,633	704,043	660,768	43,275

16.05.2019	6:30	3.140,269	2.135,500	19,265	985,504	237,644	747,860	714,046	33,814
16.05.2019	6:45	3.210,865	2.189,930	23,733	997,202	246,870	750,332	774,278	-23,946
16.05.2019	7:00	3.431,533	2.380,580	41,565	1.009,388	265,279	744,109	827,361	-83,252
16.05.2019	7:15	3.659,385	2.516,440	56,515	1.086,430	300,088	786,342	834,917	-48,575
16.05.2019	7:30	3.807,818	2.658,490	56,495	1.092,833	281,515	811,318	872,098	-60,780
16.05.2019	7:45	3.865,882	2.706,640	56,368	1.102,874	297,221	805,653	901,851	-96,198
16.05.2019	8:00	3.975,403	2.803,180	71,973	1.100,250	293,083	807,167	941,887	-134,720
16.05.2019	8:15	4.082,145	2.764,960	61,100	1.256,085	334,639	921,446	984,453	-63,007
16.05.2019	8:30	3.986,705	2.651,030	89,198	1.246,477	308,680	937,797	1.028,278	-90,481
16.05.2019	8:45	4.004,647	2.646,320	104,973	1.253,354	332,561	920,793	1.135,746	-214,953
16.05.2019	9:00	4.007,411	2.625,370	100,885	1.281,156	328,665	952,491	1.164,011	-211,520
16.05.2019	9:15	3.783,471	2.405,570	99,765	1.278,136	325,591	952,545	1.180,258	-227,713
16.05.2019	9:30	4.027,275	2.625,950	102,315	1.299,010	317,749	981,261	1.173,372	-192,111
16.05.2019	9:45	4.111,810	2.688,240	108,255	1.315,315	314,745	1.000,570	1.158,372	-157,802
16.05.2019	10:00	4.151,700	2.751,020	116,940	1.283,740	314,709	969,031	1.140,307	-171,276
16.05.2019	10:15	4.129,349	2.732,330	97,473	1.299,546	313,794	985,752	1.127,130	-141,378
16.05.2019	10:30	4.137,486	2.759,310	84,965	1.293,211	317,796	975,415	1.120,601	-145,186
16.05.2019	10:45	4.189,806	2.738,630	92,143	1.359,033	315,812	1.043,221	1.114,082	-70,861
16.05.2019	11:00	4.289,134	2.691,350	89,413	1.508,371	343,293	1.165,078	1.113,076	52,002
16.05.2019	11:15	4.439,090	2.754,590	109,650	1.574,850	330,789	1.244,061	1.109,437	134,624
16.05.2019	11:30	4.498,209	2.729,780	107,508	1.660,921	339,596	1.321,325	1.117,195	204,130
16.05.2019	11:45	4.396,875	2.714,240	87,633	1.595,002	353,138	1.241,864	1.127,339	114,525
16.05.2019	12:00	4.218,415	2.625,500	82,490	1.510,425	349,569	1.160,856	1.143,951	16,905
16.05.2019	12:15	3.822,262	2.323,980	81,740	1.416,542	338,471	1.078,071	1.206,057	-127,986
16.05.2019	12:30	3.541,495	2.300,320	87,665	1.153,510	283,694	869,816	1.239,272	-369,456
16.05.2019	12:45	3.939,811	2.457,060	90,935	1.391,816	262,282	1.129,534	1.250,501	-120,967
16.05.2019	13:00	3.907,826	2.515,030	81,645	1.311,151	287,096	1.024,055	1.247,726	-223,671
16.05.2019	13:15	3.946,087	2.580,080	82,893	1.283,114	296,352	986,762	1.217,219	-230,457
16.05.2019	13:30	3.863,185	2.571,240	84,460	1.207,485	283,628	923,857	1.158,760	-234,903
16.05.2019	13:45	3.984,175	2.544,940	93,713	1.345,522	292,051	1.053,471	1.117,459	-63,988
16.05.2019	14:00	3.877,976	2.560,920	80,093	1.236,963	287,783	949,180	1.105,541	-156,361
16.05.2019	14:15	3.877,734	2.551,500	84,305	1.241,929	270,296	971,633	1.077,872	-106,239
16.05.2019	14:30	3.811,541	2.544,930	83,223	1.183,388	267,872	915,516	1.059,820	-144,304
16.05.2019	14:45	3.944,347	2.636,590	91,395	1.216,362	273,470	942,892	1.044,327	-101,435
16.05.2019	15:00	3.906,612	2.625,340	92,533	1.188,739	264,212	924,527	1.029,315	-104,788
16.05.2019	15:15	3.883,738	2.556,910	85,815	1.241,013	292,775	948,238	1.011,214	-62,976
16.05.2019	15:30	3.856,660	2.580,410	82,515	1.193,735	286,111	907,624	990,907	-83,283
16.05.2019	15:45	3.777,100	2.488,610	93,040	1.195,450	295,820	899,630	970,858	-71,228
16.05.2019	16:00	3.637,613	2.377,010	82,013	1.178,590	291,889	886,701	952,303	-65,602
16.05.2019	16:15	3.472,430	2.253,400	83,005	1.136,025	287,677	848,348	936,087	-87,739
16.05.2019	16:30	3.511,780	2.221,490	88,828	1.201,462	261,730	939,732	922,004	17,728
16.05.2019	16:45	3.442,611	2.184,720	81,565	1.176,326	236,194	940,132	906,942	33,190
16.05.2019	17:00	3.391,147	2.144,000	73,508	1.173,639	233,814	939,825	902,629	37,196
16.05.2019	17:15	3.408,885	2.134,640	63,540	1.210,705	226,861	983,844	868,349	115,495
16.05.2019	17:30	3.448,882	2.165,470	66,270	1.217,142	232,308	984,834	872,267	112,567
16.05.2019	17:45	3.513,476	2.211,940	61,340	1.240,196	222,414	1.017,782	878,112	139,670
16.05.2019	18:00	3.489,753	2.146,020	64,090	1.279,643	207,822	1.071,821	890,169	181,652
16.05.2019	18:15	3.425,595	2.059,780	53,260	1.312,555	225,296	1.087,259	904,865	182,394
16.05.2019	18:30	3.416,257	2.033,470	54,420	1.328,367	225,062	1.103,305	924,489	178,816
16.05.2019	18:45	3.484,730	2.118,370	54,170	1.312,190	229,403	1.082,787	1.017,919	64,868
16.05.2019	19:00	3.433,570	2.058,680	48,930	1.325,960	232,867	1.093,093	1.041,688	51,405
16.05.2019	19:15	3.403,611	2.035,490	43,330	1.324,791	221,057	1.103,734	1.061,977	41,757
16.05.2019	19:30	3.378,522	2.051,450	16,860	1.310,212	226,744	1.083,468	1.078,489	4,979
16.05.2019	19:45	3.298,470	1.998,660	11,980	1.287,830	218,160	1.069,670	1.091,146	-21,476
16.05.2019	20:00	3.234,921	1.925,370	10,350	1.299,201	219,790	1.079,411	1.097,460	-18,049
16.05.2019	20:15	3.228,220	1.941,570	10,480	1.276,170	205,648	1.070,522	1.101,775	-31,253
16.05.2019	20:30	3.229,838	1.987,430	12,780	1.229,628	199,896	1.029,732	1.102,434	-72,702
16.05.2019	20:45	3.139,150	1.904,790	17,010	1.217,350	201,708	1.015,642	1.121,045	-105,403

16.05.2019	21:00	3.019,044	1.802,730	16,410	1.199,904	202,242	997,662	1.125,106	-127,444
16.05.2019	21:15	3.153,316	1.886,730	17,110	1.249,476	180,610	1.068,866	1.120,137	-51,271
16.05.2019	21:30	3.199,671	1.932,440	17,090	1.250,141	171,222	1.078,919	1.127,701	-48,782
16.05.2019	21:45	3.155,707	1.943,080	16,240	1.196,387	165,012	1.031,375	1.150,462	-119,087
16.05.2019	22:00	2.993,485	1.836,250	16,450	1.140,785	160,518	980,267	1.128,469	-148,202
16.05.2019	22:15	2.967,647	1.777,480	17,000	1.173,167	162,957	1.010,210	1.087,300	-77,090
16.05.2019	22:30	2.923,406	1.783,930	12,710	1.126,766	162,828	963,938	1.061,337	-97,399
16.05.2019	22:45	2.811,586	1.739,080	11,310	1.061,196	136,104	925,092	1.028,866	-103,774
16.05.2019	23:00	2.698,321	1.672,150	12,510	1.013,661	130,131	883,530	1.031,945	-148,415
16.05.2019	23:15	2.617,541	1.603,500	11,500	1.002,541	115,433	887,108	974,659	-87,551
16.05.2019	23:30	2.570,578	1.632,260	10,770	927,548	113,457	814,091	915,113	-101,022
16.05.2019	23:45	2.550,873	1.650,460	10,590	889,823	115,961	773,862	857,045	-83,183
17.05.2019	0:00	2.458,738	1.592,000	10,720	856,018	120,780	735,238	790,278	-55,040
17.05.2019	0:15	2.411,598	1.610,680	11,760	789,158	113,723	675,435	685,569	-10,134
17.05.2019	0:30	2.296,580	1.530,760	12,050	753,770	108,062	645,708	629,564	16,144
17.05.2019	0:45	2.299,590	1.556,320	12,450	730,820	104,273	626,547	580,767	45,780
17.05.2019	1:00	2.278,736	1.554,970	12,060	711,706	107,565	604,141	543,316	60,825
17.05.2019	1:15	2.248,078	1.515,930	10,350	721,798	113,579	608,219	524,489	83,730
17.05.2019	1:30	2.229,513	1.552,070	9,700	667,743	122,302	545,441	501,215	44,226
17.05.2019	1:45	2.253,040	1.580,280	9,660	663,100	131,124	531,976	501,177	30,799
17.05.2019	2:00	2.229,646	1.567,750	10,070	651,826	131,353	520,473	515,741	4,732
17.05.2019	2:15	2.255,770	1.603,920	10,450	641,400	126,281	515,119	507,516	7,603
17.05.2019	2:30	2.202,465	1.531,480	10,540	660,445	125,639	534,806	502,794	32,012
17.05.2019	2:45	2.136,209	1.486,150	10,240	639,819	130,524	509,295	497,335	11,960
17.05.2019	3:00	2.160,256	1.486,430	10,000	663,826	127,412	536,414	494,916	41,498
17.05.2019	3:15	2.181,676	1.523,530	10,260	647,886	113,461	534,425	493,455	40,970
17.05.2019	3:30	2.159,650	1.497,670	9,900	652,080	128,574	523,506	490,324	33,182
17.05.2019	3:45	2.112,936	1.470,750	10,350	631,836	131,809	500,027	501,033	-1,006
17.05.2019	4:00	2.088,329	1.460,080	10,600	617,649	126,402	491,247	515,915	-24,668
17.05.2019	4:15	2.129,798	1.500,140	10,810	618,848	134,974	483,874	527,043	-43,169
17.05.2019	4:30	2.194,176	1.536,760	10,750	646,666	146,361	500,305	540,339	-40,034
17.05.2019	4:45	2.166,261	1.514,670	10,440	641,151	147,369	493,782	549,989	-56,207
17.05.2019	5:00	2.210,234	1.549,010	10,970	650,254	129,904	520,350	523,977	-3,627
17.05.2019	5:15	2.252,194	1.566,340	12,980	672,874	128,827	544,047	541,697	2,350
17.05.2019	5:30	2.342,433	1.625,840	13,620	702,973	131,635	571,338	566,302	5,036
17.05.2019	5:45	2.454,169	1.658,970	13,448	781,751	179,546	602,205	555,540	46,665
17.05.2019	6:00	2.590,604	1.680,920	23,595	886,089	225,479	660,610	570,581	90,029
17.05.2019	6:15	2.902,920	1.948,210	32,075	922,635	253,365	669,270	629,391	39,879
17.05.2019	6:30	3.088,825	2.092,350	42,285	954,190	252,996	701,194	691,760	9,434
17.05.2019	6:45	3.161,377	2.141,070	62,173	958,134	245,229	712,905	749,671	-36,766
17.05.2019	7:00	3.315,206	2.262,180	73,785	979,241	236,701	742,540	805,031	-62,491
17.05.2019	7:15	3.475,088	2.344,410	89,185	1.041,493	282,980	758,513	827,846	-69,333
17.05.2019	7:30	3.545,945	2.400,950	96,535	1.048,460	279,520	768,940	864,177	-95,237
17.05.2019	7:45	3.619,994	2.421,240	97,345	1.101,409	313,455	787,954	901,171	-113,217
17.05.2019	8:00	3.806,764	2.522,080	117,735	1.166,949	321,969	844,980	935,965	-90,985
17.05.2019	8:15	3.875,002	2.550,370	118,228	1.206,404	330,691	875,713	979,925	-104,212
17.05.2019	8:30	3.962,657	2.627,730	122,303	1.212,624	323,290	889,334	1.023,488	-134,154
17.05.2019	8:45	4.082,385	2.697,840	119,955	1.264,590	317,725	946,865	1.117,383	-170,518
17.05.2019	9:00	4.074,462	2.726,690	117,965	1.229,807	328,366	901,441	1.145,331	-243,890
17.05.2019	9:15	3.902,795	2.544,120	115,715	1.242,960	315,523	927,437	1.160,531	-233,094
17.05.2019	9:30	4.053,670	2.730,120	108,125	1.215,425	319,298	896,127	1.154,779	-258,652
17.05.2019	9:45	4.133,106	2.807,530	127,665	1.197,911	338,870	859,041	1.141,324	-282,283
17.05.2019	10:00	4.137,422	2.765,220	111,695	1.260,507	323,271	937,236	1.124,716	-187,480
17.05.2019	10:15	4.344,379	2.804,370	87,505	1.452,504	320,939	1.131,565	1.112,218	19,347
17.05.2019	10:30	4.138,539	2.811,320	91,025	1.236,194	333,333	902,861	1.106,320	-203,459
17.05.2019	10:45	4.115,611	2.771,260	92,835	1.251,516	344,259	907,257	1.100,918	-193,661
17.05.2019	11:00	3.966,319	2.690,760	97,175	1.178,384	337,115	841,269	1.100,523	-259,254
17.05.2019	11:15	4.055,993	2.701,620	97,575	1.256,798	328,068	928,730	1.098,935	-170,205

17.05.2019	11:30	4.455,318	2.698,860	104,295	1.652,163	337,366	1.314,797	1.106,664	208,133
17.05.2019	11:45	4.290,456	2.622,220	97,995	1.570,241	323,158	1.247,083	1.116,967	130,116
17.05.2019	12:00	4.096,619	2.586,850	85,365	1.424,404	324,274	1.100,130	1.133,504	-33,374
17.05.2019	12:15	3.917,356	2.478,300	83,725	1.355,331	266,329	1.089,002	1.190,220	-101,218
17.05.2019	12:30	3.976,043	2.355,970	75,875	1.544,198	265,167	1.279,031	1.225,030	54,001
17.05.2019	12:45	4.204,966	2.421,100	75,108	1.708,758	261,708	1.447,050	1.230,051	216,999
17.05.2019	13:00	3.806,584	2.366,940	68,950	1.370,694	280,938	1.089,756	1.205,442	-115,686
17.05.2019	13:15	3.939,379	2.372,220	73,860	1.493,299	276,858	1.216,441	1.176,725	39,716
17.05.2019	13:30	3.970,752	2.402,710	73,080	1.494,962	279,284	1.215,678	1.139,913	75,765
17.05.2019	13:45	3.635,482	2.374,970	73,140	1.187,372	292,696	894,676	1.099,236	-204,560
17.05.2019	14:00	3.624,639	2.309,880	66,140	1.248,619	284,204	964,415	1.086,608	-122,193
17.05.2019	14:15	3.685,446	2.312,790	72,730	1.299,926	280,117	1.019,809	1.059,047	-39,238
17.05.2019	14:30	3.700,328	2.264,330	65,570	1.370,428	271,006	1.099,422	1.038,390	61,032
17.05.2019	14:45	3.558,616	2.283,350	65,650	1.209,616	266,073	943,543	1.021,318	-77,775
17.05.2019	15:00	3.513,904	2.292,990	71,010	1.149,904	267,338	882,566	1.003,887	-121,321
17.05.2019	15:15	3.208,767	2.214,080	75,990	918,697	254,971	663,726	987,095	-323,369
17.05.2019	15:30	3.409,778	2.231,870	74,590	1.103,318	254,105	849,213	967,050	-117,837
17.05.2019	15:45	3.496,170	2.213,240	82,580	1.200,350	240,273	960,077	947,044	13,033
17.05.2019	16:00	3.121,882	2.183,780	109,960	828,142	244,365	583,777	928,729	-344,952
17.05.2019	16:15	3.336,525	2.155,710	120,180	1.060,635	236,644	823,991	912,534	-88,543
17.05.2019	16:30	3.357,352	2.145,470	126,170	1.085,712	251,505	834,207	898,873	-64,666
17.05.2019	16:45	3.259,576	2.039,460	111,480	1.108,636	245,249	863,387	884,427	-21,040
17.05.2019	17:00	3.178,592	2.069,610	102,420	1.006,562	245,188	761,374	880,300	-118,926
17.05.2019	17:15	3.232,246	2.035,080	100,500	1.096,666	226,100	870,566	853,697	16,869
17.05.2019	17:30	3.192,555	1.979,950	101,320	1.111,285	229,201	882,084	857,771	24,313
17.05.2019	17:45	3.121,088	1.938,520	94,790	1.087,778	219,905	867,873	865,622	2,251
17.05.2019	18:00	3.162,858	1.955,290	98,220	1.109,348	227,124	882,224	879,463	2,761
17.05.2019	18:15	3.123,957	1.898,870	101,620	1.123,467	236,850	886,617	895,929	-9,312
17.05.2019	18:30	3.012,562	1.787,590	103,810	1.121,162	220,780	900,382	915,859	-15,477
17.05.2019	18:45	2.997,752	1.699,800	103,860	1.194,092	214,395	979,697	995,645	-15,948
17.05.2019	19:00	2.869,906	1.661,180	94,010	1.114,716	210,634	904,082	1.019,386	-115,304
17.05.2019	19:15	2.972,546	1.700,390	86,710	1.185,446	226,646	958,800	1.040,503	-81,703
17.05.2019	19:30	2.880,882	1.581,130	83,990	1.215,762	216,450	999,312	1.058,139	-58,827
17.05.2019	19:45	2.750,821	1.417,160	82,440	1.251,221	225,347	1.025,874	1.072,043	-46,169
17.05.2019	20:00	2.469,743	1.169,250	75,510	1.224,983	213,727	1.011,256	1.079,439	-68,183
17.05.2019	20:15	2.459,130	1.106,140	78,020	1.274,970	218,868	1.056,102	1.083,577	-27,475
17.05.2019	20:30	2.482,043	1.084,310	75,810	1.321,923	229,122	1.092,801	1.083,974	8,827
17.05.2019	20:45	2.461,563	1.122,210	79,380	1.259,973	210,042	1.049,931	1.099,738	-49,807
17.05.2019	21:00	2.296,726	991,130	44,110	1.261,486	196,237	1.065,249	1.103,537	-38,288
17.05.2019	21:15	2.084,153	770,090	27,190	1.286,873	189,044	1.097,829	1.097,781	0,048
17.05.2019	21:30	1.969,908	705,200	10,560	1.254,148	187,725	1.066,423	1.103,606	-37,183
17.05.2019	21:45	1.895,526	628,990	12,200	1.254,336	185,066	1.069,270	1.124,123	-54,853
17.05.2019	22:00	1.778,717	547,180	13,940	1.217,597	176,092	1.041,505	1.101,650	-60,145
17.05.2019	22:15	1.579,371	392,340	11,030	1.176,001	179,653	996,348	1.060,330	-63,982
17.05.2019	22:30	1.487,144	349,590	12,000	1.125,554	170,548	955,006	1.031,019	-76,013
17.05.2019	22:45	1.368,977	304,160	10,780	1.054,037	134,415	919,622	981,223	-61,601
17.05.2019	23:00	1.342,082	296,860	11,160	1.034,062	140,105	893,957	973,749	-79,792
17.05.2019	23:15	1.343,795	305,290	10,700	1.027,805	138,217	889,588	929,387	-39,799
17.05.2019	23:30	1.249,559	284,880	11,320	953,359	129,657	823,702	866,604	-42,902
17.05.2019	23:45	1.209,164	292,320	12,030	904,814	136,250	768,564	805,521	-36,957
18.05.2019	0:00	1.212,174	307,650	10,900	893,624	133,933	759,691	746,428	13,263
18.05.2019	0:15	1.143,530	314,310	11,270	817,950	130,817	687,133	679,505	7,628
18.05.2019	0:30	1.123,145	329,230	12,060	781,855	120,564	661,291	647,573	13,718
18.05.2019	0:45	1.053,291	308,380	11,360	733,551	126,865	606,686	623,444	-16,758
18.05.2019	1:00	1.034,060	316,420	11,350	706,290	127,540	578,750	600,970	-22,220
18.05.2019	1:15	1.078,368	316,340	10,820	751,208	137,105	614,103	572,944	41,159
18.05.2019	1:30	985,488	308,070	9,860	667,558	122,948	544,610	543,997	0,613
18.05.2019	1:45	936,076	272,340	9,830	653,906	125,460	528,446	526,372	2,074

18.05.2019	2:00	937,447	272,920	9,840	654,687	129,860	524,827	518,069	6,758
18.05.2019	2:15	916,861	249,080	9,750	658,031	131,684	526,347	498,393	27,954
18.05.2019	2:30	891,847	247,920	9,940	633,987	133,603	500,384	484,973	15,411
18.05.2019	2:45	870,933	232,330	9,940	628,663	131,765	496,898	476,389	20,509
18.05.2019	3:00	871,002	212,850	9,760	648,392	134,943	513,449	472,927	40,522
18.05.2019	3:15	849,477	224,150	9,650	615,677	130,151	485,526	471,211	14,315
18.05.2019	3:30	894,414	233,570	9,850	650,994	131,298	519,696	468,924	50,772
18.05.2019	3:45	872,791	245,460	9,590	617,741	127,588	490,153	484,191	5,962
18.05.2019	4:00	941,008	275,730	9,980	655,298	138,584	516,714	485,059	31,655
18.05.2019	4:15	920,002	285,190	12,530	622,282	135,986	486,296	490,099	-3,803
18.05.2019	4:30	915,049	284,560	10,880	619,609	131,016	488,593	496,367	-7,774
18.05.2019	4:45	939,605	307,250	9,660	622,695	127,137	495,558	496,531	-0,973
18.05.2019	5:00	976,364	342,820	10,130	623,414	124,463	498,951	462,217	36,734
18.05.2019	5:15	1.022,811	345,470	21,690	655,651	127,299	528,352	466,264	62,088
18.05.2019	5:30	998,218	317,370	21,760	659,088	120,787	538,301	478,685	59,616
18.05.2019	5:45	1.028,961	319,440	19,330	690,191	149,141	541,050	468,341	72,709
18.05.2019	6:00	1.107,046	311,400	41,360	754,286	178,613	575,673	444,033	131,640
18.05.2019	6:15	1.158,788	298,380	56,950	803,458	204,717	598,741	457,143	141,598
18.05.2019	6:30	1.196,196	326,640	64,380	805,176	209,388	595,788	476,255	119,533
18.05.2019	6:45	1.247,628	358,900	72,250	816,478	199,441	617,037	490,097	126,940
18.05.2019	7:00	1.210,565	334,010	62,070	814,485	200,974	613,511	521,187	92,324
18.05.2019	7:15	1.284,726	322,410	61,550	900,766	207,399	693,367	550,434	142,933
18.05.2019	7:30	1.257,265	349,020	58,920	849,325	214,394	634,931	593,571	41,360
18.05.2019	7:45	1.294,645	331,190	59,240	904,215	217,207	687,008	645,347	41,661
18.05.2019	8:00	1.416,881	364,300	60,520	992,061	217,305	774,756	697,956	76,800
18.05.2019	8:15	1.480,315	390,390	54,990	1.034,935	236,768	798,167	756,401	41,766
18.05.2019	8:30	1.631,362	390,040	62,590	1.178,732	264,523	914,209	806,876	107,333
18.05.2019	8:45	1.831,326	443,690	77,030	1.310,606	250,814	1.059,792	900,923	158,869
18.05.2019	9:00	1.805,983	454,630	75,520	1.275,833	246,700	1.029,133	950,079	79,054
18.05.2019	9:15	1.862,340	444,790	72,400	1.345,150	234,366	1.110,784	994,304	116,480
18.05.2019	9:30	1.831,203	464,930	68,730	1.297,543	233,902	1.063,641	1.025,664	37,977
18.05.2019	9:45	1.872,641	467,740	81,520	1.323,381	228,306	1.095,075	1.049,443	45,632
18.05.2019	10:00	1.928,733	483,650	98,770	1.346,313	233,610	1.112,703	1.064,526	48,177
18.05.2019	10:15	1.875,347	441,840	101,190	1.332,317	237,696	1.094,621	1.073,536	21,085
18.05.2019	10:30	1.897,596	450,510	96,570	1.350,516	227,954	1.122,562	1.078,384	44,178
18.05.2019	10:45	1.932,694	475,720	102,390	1.354,584	227,283	1.127,301	1.080,788	46,513
18.05.2019	11:00	1.892,478	425,060	100,770	1.366,648	238,050	1.128,598	1.084,975	43,623
18.05.2019	11:15	1.829,990	354,000	104,870	1.371,120	237,626	1.133,494	1.091,333	42,161
18.05.2019	11:30	1.823,252	327,220	100,010	1.396,022	234,578	1.161,444	1.103,842	57,602
18.05.2019	11:45	1.841,996	319,410	104,790	1.417,796	242,342	1.175,454	1.119,153	56,301
18.05.2019	12:00	1.810,697	312,930	90,040	1.407,727	243,340	1.164,387	1.135,449	28,938
18.05.2019	12:15	1.623,798	302,780	88,910	1.232,108	229,030	1.003,078	1.177,381	-174,303
18.05.2019	12:30	1.845,260	312,190	97,270	1.435,800	231,558	1.204,242	1.189,462	14,780
18.05.2019	12:45	1.731,882	346,190	89,210	1.296,482	223,473	1.073,009	1.187,019	-114,010
18.05.2019	13:00	1.639,499	337,900	84,780	1.216,819	230,994	985,825	1.182,608	-196,783
18.05.2019	13:15	1.511,204	340,360	86,980	1.083,864	212,584	871,280	1.167,578	-296,298
18.05.2019	13:30	1.645,824	339,720	89,650	1.216,454	209,570	1.006,884	1.142,645	-135,761
18.05.2019	13:45	1.460,869	329,820	86,040	1.045,009	205,156	839,853	1.130,974	-291,121
18.05.2019	14:00	1.480,921	351,290	84,180	1.045,451	215,130	830,321	1.091,858	-261,537
18.05.2019	14:15	1.440,843	323,760	82,680	1.034,403	205,224	829,179	1.054,496	-225,317
18.05.2019	14:30	1.507,144	290,810	89,210	1.127,124	209,111	918,013	1.021,013	-103,000
18.05.2019	14:45	1.385,739	288,850	82,340	1.014,549	197,897	816,652	988,587	-171,935
18.05.2019	15:00	1.338,806	294,300	76,880	967,626	199,149	768,477	963,820	-195,343
18.05.2019	15:15	1.364,710	292,790	84,310	987,610	194,470	793,140	949,952	-156,812
18.05.2019	15:30	1.344,607	291,750	80,420	972,437	192,067	780,370	939,597	-159,227
18.05.2019	15:45	1.469,334	289,190	81,450	1.098,694	183,711	914,983	932,815	-17,832
18.05.2019	16:00	1.279,711	292,450	77,850	909,411	192,299	717,112	925,768	-208,656
18.05.2019	16:15	1.376,060	269,260	85,620	1.021,180	194,569	826,611	916,771	-90,160

18.05.2019	16:30	1.295,276	286,660	96,110	912,506	181,593	730,913	906,021	-175,108
18.05.2019	16:45	1.441,260	294,410	80,810	1.066,040	172,358	893,682	893,029	0,653
18.05.2019	17:00	1.357,961	294,530	83,660	979,771	185,965	793,806	891,867	-98,061
18.05.2019	17:15	1.244,211	296,430	95,640	852,141	191,750	660,391	877,705	-217,314
18.05.2019	17:30	1.409,471	287,450	87,850	1.034,171	194,772	839,399	888,571	-49,172
18.05.2019	17:45	1.402,905	281,360	93,920	1.027,625	202,463	825,162	903,653	-78,491
18.05.2019	18:00	1.429,682	280,000	90,670	1.059,012	208,207	850,805	926,206	-75,401
18.05.2019	18:15	1.476,641	253,180	93,710	1.129,751	207,867	921,884	952,659	-30,775
18.05.2019	18:30	1.459,891	268,780	56,460	1.134,651	209,916	924,735	981,630	-56,895
18.05.2019	18:45	1.573,107	263,680	44,800	1.264,627	219,342	1.045,285	1.051,500	-6,215
18.05.2019	19:00	1.630,321	270,630	41,670	1.318,021	212,348	1.105,673	1.077,397	28,276
18.05.2019	19:15	1.659,821	273,780	42,550	1.343,491	214,116	1.129,375	1.093,812	35,563
18.05.2019	19:30	1.671,714	293,380	47,520	1.330,814	221,568	1.109,246	1.103,162	6,084
18.05.2019	19:45	1.603,661	304,210	41,010	1.258,441	205,303	1.053,138	1.107,001	-53,863
18.05.2019	20:00	1.618,284	317,690	42,940	1.257,654	198,471	1.059,183	1.105,391	-46,208
18.05.2019	20:15	1.593,664	298,460	42,500	1.252,704	190,056	1.062,648	1.101,358	-38,710
18.05.2019	20:30	1.527,842	289,580	47,500	1.190,762	186,726	1.004,036	1.094,158	-90,122
18.05.2019	20:45	1.497,504	246,590	42,070	1.208,844	201,007	1.007,837	1.098,866	-91,029
18.05.2019	21:00	1.517,240	239,620	44,090	1.233,530	217,065	1.016,465	1.089,928	-73,463
18.05.2019	21:15	1.609,410	280,380	41,650	1.287,380	208,340	1.079,040	1.058,316	20,724
18.05.2019	21:30	1.545,708	308,110	41,180	1.196,418	183,629	1.012,789	1.037,966	-25,177
18.05.2019	21:45	1.516,406	272,930	45,590	1.197,886	171,016	1.026,870	1.039,037	-12,167
18.05.2019	22:00	1.450,507	277,920	42,140	1.130,447	157,733	972,714	1.018,580	-45,866
18.05.2019	22:15	1.403,156	248,570	42,830	1.111,756	154,228	957,528	983,870	-26,342
18.05.2019	22:30	1.356,717	225,770	45,120	1.085,827	139,900	945,927	979,419	-33,492
18.05.2019	22:45	1.342,414	242,060	37,010	1.063,344	130,179	933,165	973,136	-39,971
18.05.2019	23:00	1.222,330	232,240	15,800	974,290	125,984	848,306	978,210	-129,904
18.05.2019	23:15	1.244,501	221,400	11,020	1.012,081	123,676	888,405	948,893	-60,488
18.05.2019	23:30	1.202,157	241,460	12,500	948,197	124,233	823,964	894,710	-70,746
18.05.2019	23:45	1.180,683	245,630	11,850	923,203	117,636	805,567	833,416	-27,849
19.05.2019	0:00	1.200,931	294,090	12,100	894,741	123,872	770,869	773,328	-2,459
19.05.2019	0:15	1.135,828	295,080	24,820	815,928	101,684	714,244	698,501	15,743
19.05.2019	0:30	1.137,577	302,230	47,650	787,697	94,641	693,056	655,816	37,240
19.05.2019	0:45	1.091,458	308,520	49,500	733,438	91,921	641,517	617,660	23,857
19.05.2019	1:00	1.070,772	320,940	52,540	697,292	95,574	601,718	576,149	25,569
19.05.2019	1:15	1.025,214	311,340	50,830	663,044	90,113	572,931	541,643	31,288
19.05.2019	1:30	1.022,718	296,660	49,350	676,708	91,324	585,384	510,946	74,438
19.05.2019	1:45	1.000,446	305,610	49,390	645,446	101,784	543,662	488,974	54,688
19.05.2019	2:00	954,026	292,230	45,150	616,646	91,310	525,336	483,466	41,870
19.05.2019	2:15	929,853	286,780	44,710	598,363	91,627	506,736	463,301	43,435
19.05.2019	2:30	950,667	301,610	48,460	600,597	88,494	512,103	448,970	63,133
19.05.2019	2:45	907,743	274,350	39,580	593,813	86,626	507,187	438,094	69,093
19.05.2019	3:00	931,097	283,640	47,980	599,477	87,161	512,316	429,116	83,200
19.05.2019	3:15	859,485	245,680	44,380	569,425	89,580	479,845	421,099	58,746
19.05.2019	3:30	837,070	222,720	43,560	570,790	89,667	481,123	413,156	67,967
19.05.2019	3:45	837,905	220,880	45,130	571,895	95,162	476,733	415,375	61,358
19.05.2019	4:00	862,387	261,040	42,250	559,097	98,002	461,095	418,642	42,453
19.05.2019	4:15	861,687	250,050	51,090	560,547	105,552	454,995	418,771	36,224
19.05.2019	4:30	886,479	260,750	47,230	578,499	98,280	480,219	409,916	70,303
19.05.2019	4:45	862,089	255,130	44,760	562,199	93,285	468,914	403,464	65,450
19.05.2019	5:00	884,825	253,490	51,120	580,215	94,008	486,207	367,288	118,919
19.05.2019	5:15	930,991	263,840	56,610	610,541	90,499	520,042	373,410	146,632
19.05.2019	5:30	881,854	237,690	58,200	585,964	85,442	500,522	382,583	117,939
19.05.2019	5:45	912,765	227,910	58,200	626,655	86,790	539,865	373,411	166,454
19.05.2019	6:00	909,473	227,900	51,740	629,833	96,937	532,896	366,153	166,743
19.05.2019	6:15	915,958	199,480	48,630	667,848	114,053	553,795	374,419	179,376
19.05.2019	6:30	927,230	207,560	59,450	660,220	99,950	560,270	367,911	192,359
19.05.2019	6:45	982,717	219,850	60,760	702,107	103,455	598,652	376,841	221,811

19.05.2019	7:00	953,684	222,610	59,020	672,054	98,181	573,873	393,201	180,672
19.05.2019	7:15	1.055,193	222,520	63,200	769,473	119,855	649,618	388,912	260,706
19.05.2019	7:30	1.000,374	221,120	62,260	716,994	111,511	605,483	416,581	188,902
19.05.2019	7:45	1.074,448	220,180	63,620	790,648	119,884	670,764	448,911	221,853
19.05.2019	8:00	1.189,666	240,940	64,880	883,846	126,422	757,424	496,584	260,840
19.05.2019	8:15	1.282,102	239,280	64,480	978,342	126,492	851,850	556,896	294,954
19.05.2019	8:30	1.290,263	253,850	65,840	970,573	134,334	836,239	624,900	211,339
19.05.2019	8:45	1.340,863	252,180	79,520	1.009,163	117,992	891,171	723,912	167,259
19.05.2019	9:00	1.260,170	252,250	68,180	939,740	118,446	821,294	797,214	24,080
19.05.2019	9:15	1.378,077	263,120	93,040	1.021,917	115,702	906,215	866,952	39,263
19.05.2019	9:30	1.478,910	272,090	101,750	1.105,070	128,653	976,417	928,587	47,830
19.05.2019	9:45	1.473,041	307,860	103,210	1.061,971	130,035	931,936	980,994	-49,058
19.05.2019	10:00	1.790,876	345,700	99,220	1.345,956	134,173	1.211,783	1.023,905	187,878
19.05.2019	10:15	1.608,752	383,760	91,460	1.133,532	122,735	1.010,797	1.056,339	-45,542
19.05.2019	10:30	1.563,873	420,450	84,590	1.058,833	105,043	953,790	1.082,496	-128,706
19.05.2019	10:45	1.645,943	397,920	94,920	1.153,103	127,932	1.025,171	1.105,260	-80,089
19.05.2019	11:00	1.639,042	387,550	92,890	1.158,602	149,483	1.009,119	1.129,971	-120,852
19.05.2019	11:15	1.746,480	404,710	94,150	1.247,620	139,087	1.108,533	1.158,111	-49,578
19.05.2019	11:30	1.695,423	412,530	89,690	1.193,203	125,363	1.067,840	1.188,685	-120,845
19.05.2019	11:45	1.858,653	424,060	86,960	1.347,633	117,871	1.229,762	1.217,306	12,456
19.05.2019	12:00	1.717,649	367,000	85,210	1.265,439	121,282	1.144,157	1.237,662	-93,505
19.05.2019	12:15	1.689,284	352,500	85,230	1.251,554	127,601	1.123,953	1.254,700	-130,747
19.05.2019	12:30	1.835,136	374,560	86,340	1.374,236	129,775	1.244,461	1.253,542	-9,081
19.05.2019	12:45	1.739,439	349,130	81,170	1.309,139	109,293	1.199,846	1.231,156	-31,310
19.05.2019	13:00	1.619,260	292,110	88,510	1.238,640	110,991	1.127,649	1.195,864	-68,215
19.05.2019	13:15	1.444,498	327,310	86,310	1.030,878	122,697	908,181	1.141,389	-233,208
19.05.2019	13:30	1.389,409	407,960	93,470	887,979	123,469	764,510	1.078,995	-314,485
19.05.2019	13:45	1.187,627	326,280	87,510	773,837	120,510	653,327	1.014,922	-361,595
19.05.2019	14:00	1.430,255	305,670	89,460	1.035,125	118,361	916,764	979,014	-62,250
19.05.2019	14:15	1.411,218	294,950	83,050	1.033,218	120,787	912,431	923,882	-11,451
19.05.2019	14:30	1.423,374	295,060	91,200	1.037,114	114,229	922,885	886,581	36,304
19.05.2019	14:45	1.422,927	299,100	88,050	1.035,777	119,952	915,825	860,452	55,373
19.05.2019	15:00	1.377,188	290,070	82,500	1.004,618	120,222	884,396	835,808	48,588
19.05.2019	15:15	1.206,262	288,160	86,320	831,782	113,388	718,394	809,107	-90,713
19.05.2019	15:30	1.415,396	306,220	80,550	1.028,626	114,500	914,126	778,874	135,252
19.05.2019	15:45	1.155,246	325,150	86,980	743,116	112,191	630,925	748,824	-117,899
19.05.2019	16:00	1.135,330	324,880	85,950	724,500	117,392	607,108	720,539	-113,431
19.05.2019	16:15	1.138,038	327,360	95,550	715,128	115,059	600,069	696,111	-96,042
19.05.2019	16:30	981,906	323,330	93,640	564,936	111,257	453,679	676,942	-223,263
19.05.2019	16:45	1.227,597	324,800	94,020	808,777	115,363	693,414	660,325	33,089
19.05.2019	17:00	1.326,045	302,010	89,180	934,855	111,094	823,761	656,149	167,612
19.05.2019	17:15	1.343,740	278,480	95,170	970,090	109,311	860,779	649,146	211,633
19.05.2019	17:30	1.382,032	305,470	87,820	988,742	113,511	875,231	660,720	214,511
19.05.2019	17:45	1.354,248	287,950	95,150	971,148	108,152	862,996	676,649	186,347
19.05.2019	18:00	1.376,372	292,120	93,550	990,702	108,156	882,546	698,757	183,789
19.05.2019	18:15	1.453,302	301,000	94,260	1.058,042	109,526	948,516	722,906	225,610
19.05.2019	18:30	1.486,669	321,540	84,940	1.080,189	107,978	972,211	751,386	220,825
19.05.2019	18:45	1.467,569	323,680	92,700	1.051,189	112,365	938,824	808,677	130,147
19.05.2019	19:00	1.495,075	332,540	91,370	1.071,165	115,971	955,194	843,946	111,248
19.05.2019	19:15	1.501,933	338,370	84,310	1.079,253	116,069	963,184	880,717	82,467
19.05.2019	19:30	1.488,952	357,750	82,860	1.048,342	113,150	935,192	916,554	18,638
19.05.2019	19:45	1.471,725	335,150	86,700	1.049,875	115,412	934,463	946,998	-12,535
19.05.2019	20:00	1.558,195	382,080	90,550	1.085,565	111,074	974,491	981,241	-6,750
19.05.2019	20:15	1.988,784	803,630	90,520	1.094,634	122,049	972,585	986,368	-13,783
19.05.2019	20:30	2.471,755	1.345,070	93,300	1.033,385	114,264	919,121	1.012,220	-93,099
19.05.2019	20:45	2.708,446	1.608,430	85,840	1.014,176	116,312	897,864	998,842	-100,978
19.05.2019	21:00	2.430,478	1.291,670	90,730	1.048,078	125,997	922,081	980,268	-58,187
19.05.2019	21:15	2.286,186	1.101,700	89,960	1.094,526	124,595	969,931	968,017	1,914

19.05.2019	21:30	2.403,821	1.233,070	89,280	1.081,471	121,158	960,313	965,118	-4,805
19.05.2019	21:45	2.524,825	1.372,390	80,050	1.072,385	115,314	957,071	968,163	-11,092
19.05.2019	22:00	2.503,865	1.421,600	84,520	997,745	111,003	886,742	953,344	-66,602
19.05.2019	22:15	2.528,889	1.421,790	85,960	1.021,139	119,406	901,733	917,805	-16,072
19.05.2019	22:30	2.600,629	1.567,190	80,910	952,529	111,687	840,842	897,553	-56,711
19.05.2019	22:45	2.603,244	1.647,190	53,810	902,244	118,692	783,552	869,528	-85,976
19.05.2019	23:00	2.536,048	1.615,410	47,110	873,528	108,490	765,038	865,709	-100,671
19.05.2019	23:15	2.534,553	1.642,110	49,150	843,293	110,366	732,927	827,290	-94,363
19.05.2019	23:30	2.464,804	1.592,650	45,930	826,224	107,227	718,997	765,952	-46,955
19.05.2019	23:45	2.422,704	1.616,260	46,020	760,424	101,877	658,547	703,110	-44,563
20.05.2019	0:00	2.375,470	1.603,760	50,180	721,530	111,817	609,713	650,181	-40,468
20.05.2019	0:15	2.399,802	1.651,770	53,860	694,172	109,457	584,715	626,449	-41,734
20.05.2019	0:30	2.355,398	1.650,600	49,680	655,118	96,796	558,322	572,118	-13,796
20.05.2019	0:45	2.358,295	1.678,100	46,140	634,055	102,508	531,547	525,024	6,523
20.05.2019	1:00	2.215,150	1.571,260	45,840	598,050	114,645	483,405	480,259	3,146
20.05.2019	1:15	2.214,486	1.549,670	45,390	619,426	123,161	496,265	452,552	43,713
20.05.2019	1:30	2.310,079	1.674,510	46,710	588,859	113,787	475,072	437,003	38,069
20.05.2019	1:45	2.239,171	1.620,980	42,990	575,201	122,051	453,150	432,704	20,446
20.05.2019	2:00	2.238,506	1.636,810	45,450	556,246	116,234	440,012	442,875	-2,863
20.05.2019	2:15	2.189,646	1.571,010	43,680	574,956	126,147	448,809	432,741	16,068
20.05.2019	2:30	2.171,459	1.584,600	15,960	570,899	132,119	438,780	424,133	14,647
20.05.2019	2:45	2.129,500	1.551,610	11,190	566,700	122,237	444,463	415,522	28,941
20.05.2019	3:00	2.082,251	1.504,360	10,960	566,931	119,513	447,418	408,173	39,245
20.05.2019	3:15	2.178,628	1.616,940	10,450	551,238	121,455	429,783	401,258	28,525
20.05.2019	3:30	2.178,623	1.647,960	10,370	520,293	115,709	404,584	394,116	10,468
20.05.2019	3:45	2.154,533	1.600,790	10,340	543,403	121,967	421,436	398,518	22,918
20.05.2019	4:00	2.177,863	1.626,750	9,650	541,463	121,556	419,907	406,029	13,878
20.05.2019	4:15	2.222,826	1.638,290	9,140	575,396	136,542	438,854	411,630	27,224
20.05.2019	4:30	2.219,310	1.669,110	9,510	540,690	120,800	419,890	409,522	10,368
20.05.2019	4:45	2.302,114	1.706,690	9,610	585,814	128,975	456,839	412,457	44,382
20.05.2019	5:00	2.255,783	1.632,250	10,870	612,663	134,780	477,883	386,983	90,900
20.05.2019	5:15	2.276,628	1.632,530	11,710	632,388	136,554	495,834	405,530	90,304
20.05.2019	5:30	2.224,971	1.537,690	13,190	674,091	143,127	530,964	431,712	99,252
20.05.2019	5:45	2.266,452	1.522,670	12,580	731,202	190,589	540,613	452,960	87,653
20.05.2019	6:00	2.387,768	1.602,330	16,855	768,583	194,504	574,079	489,144	84,935
20.05.2019	6:15	2.763,331	1.900,810	23,835	838,686	229,369	609,317	558,328	50,989
20.05.2019	6:30	3.044,831	2.155,750	23,165	865,916	241,577	624,339	621,839	2,500
20.05.2019	6:45	3.135,040	2.201,000	19,695	914,345	247,813	666,532	697,705	-31,173
20.05.2019	7:00	3.222,263	2.276,530	28,315	917,418	246,058	671,360	770,287	-98,927
20.05.2019	7:15	3.462,917	2.417,860	52,655	992,402	280,509	711,893	802,124	-90,231
20.05.2019	7:30	3.603,740	2.508,520	56,555	1.038,665	277,581	761,084	847,564	-86,480
20.05.2019	7:45	3.757,445	2.632,340	73,515	1.051,590	285,130	766,460	882,284	-115,824
20.05.2019	8:00	3.886,930	2.715,030	82,178	1.089,722	271,400	818,322	922,314	-103,992
20.05.2019	8:15	4.034,191	2.782,840	79,295	1.172,056	317,285	854,771	967,142	-112,371
20.05.2019	8:30	4.000,381	2.772,830	71,125	1.156,426	303,558	852,868	1.010,747	-157,879
20.05.2019	8:45	4.012,889	2.716,010	76,845	1.220,034	312,404	907,630	1.074,741	-167,111
20.05.2019	9:00	3.980,244	2.691,030	79,935	1.209,279	316,874	892,405	1.102,537	-210,132
20.05.2019	9:15	3.847,956	2.546,840	74,165	1.226,951	363,342	863,609	1.116,032	-252,423
20.05.2019	9:30	4.044,502	2.715,710	100,015	1.228,777	319,410	909,367	1.114,639	-205,272
20.05.2019	9:45	4.187,137	2.826,780	109,405	1.250,952	313,210	937,742	1.105,376	-167,634
20.05.2019	10:00	4.168,803	2.811,070	111,405	1.246,328	320,502	925,826	1.093,381	-167,555
20.05.2019	10:15	4.165,885	2.779,580	111,925	1.274,380	336,130	938,250	1.083,780	-145,530
20.05.2019	10:30	4.203,609	2.803,330	111,413	1.288,866	329,505	959,361	1.078,337	-118,976
20.05.2019	10:45	4.193,644	2.799,260	103,448	1.290,936	330,023	960,913	1.074,135	-113,222
20.05.2019	11:00	4.216,535	2.802,690	105,245	1.308,600	330,985	977,615	1.074,233	-96,618
20.05.2019	11:15	4.259,738	2.757,580	126,225	1.375,933	353,355	1.022,578	1.075,700	-53,122
20.05.2019	11:30	4.285,923	2.740,110	123,735	1.422,078	332,670	1.089,408	1.083,345	6,063
20.05.2019	11:45	4.301,885	2.728,560	112,865	1.460,460	329,200	1.131,260	1.094,129	37,131

20.05.2019	12:00	4.322,500	2.737,220	100,275	1.485,005	348,938	1.136,067	1.110,445	25,622
20.05.2019	12:15	4.090,944	2.647,550	97,605	1.345,789	299,579	1.046,210	1.137,860	-91,650
20.05.2019	12:30	3.972,768	2.560,040	93,775	1.318,953	289,267	1.029,686	1.158,765	-129,079
20.05.2019	12:45	4.027,062	2.601,130	97,035	1.328,897	286,112	1.042,785	1.166,846	-124,061
20.05.2019	13:00	4.127,829	2.668,360	103,875	1.355,594	304,670	1.050,924	1.163,484	-112,560
20.05.2019	13:15	4.086,413	2.657,710	106,713	1.321,990	311,262	1.010,728	1.140,229	-129,501
20.05.2019	13:30	4.013,256	2.632,220	103,565	1.277,471	299,306	978,165	1.104,670	-126,505
20.05.2019	13:45	3.973,924	2.620,530	103,680	1.249,714	289,426	960,288	1.064,518	-104,230
20.05.2019	14:00	3.973,728	2.633,060	104,485	1.236,183	298,676	937,507	1.047,978	-110,471
20.05.2019	14:15	3.971,357	2.591,760	138,958	1.240,639	289,808	950,831	1.008,492	-57,661
20.05.2019	14:30	3.993,670	2.602,840	144,795	1.246,035	275,350	970,685	982,713	-12,028
20.05.2019	14:45	4.092,032	2.691,620	142,645	1.257,767	280,241	977,526	966,709	10,817
20.05.2019	15:00	3.987,153	2.626,760	140,305	1.220,088	280,143	939,945	952,392	-12,447
20.05.2019	15:15	4.071,191	2.716,830	145,435	1.208,926	282,719	926,207	936,202	-9,995
20.05.2019	15:30	4.086,174	2.721,430	153,455	1.211,289	287,673	923,616	917,975	5,641
20.05.2019	15:45	4.029,836	2.693,040	142,565	1.194,231	290,956	903,275	899,754	3,521
20.05.2019	16:00	3.856,842	2.574,500	143,275	1.139,067	265,978	873,089	883,195	-10,106
20.05.2019	16:15	3.744,865	2.464,240	142,075	1.138,550	241,177	897,373	868,515	28,858
20.05.2019	16:30	3.611,621	2.289,080	139,205	1.183,336	251,207	932,129	857,782	74,347
20.05.2019	16:45	3.577,601	2.209,770	120,315	1.247,516	246,785	1.000,731	846,425	154,306
20.05.2019	17:00	3.667,452	2.230,000	119,645	1.317,807	260,671	1.057,136	844,103	213,033
20.05.2019	17:15	3.569,740	2.150,200	115,205	1.304,335	243,120	1.061,215	834,404	226,811
20.05.2019	17:30	3.532,965	2.119,600	121,130	1.292,235	228,282	1.063,953	840,192	223,761
20.05.2019	17:45	3.584,994	2.116,890	112,750	1.355,354	227,994	1.127,360	849,707	277,653
20.05.2019	18:00	3.621,470	2.126,120	110,990	1.384,360	220,314	1.164,046	863,304	300,742
20.05.2019	18:15	3.547,834	2.041,740	107,860	1.398,234	224,602	1.173,632	880,110	293,522
20.05.2019	18:30	3.357,952	1.915,070	110,400	1.332,482	214,982	1.117,500	900,132	217,368
20.05.2019	18:45	3.349,659	1.896,620	113,620	1.339,419	216,827	1.122,592	949,184	173,408
20.05.2019	19:00	3.348,200	1.919,350	106,960	1.321,890	217,804	1.104,086	973,039	131,047
20.05.2019	19:15	3.485,544	2.069,370	98,970	1.317,204	225,462	1.091,742	995,984	95,758
20.05.2019	19:30	3.574,029	2.169,990	94,410	1.309,629	220,321	1.089,308	1.016,810	72,498
20.05.2019	19:45	3.423,661	2.099,710	98,110	1.225,841	209,424	1.016,417	1.032,228	-15,811
20.05.2019	20:00	3.421,527	2.108,340	96,180	1.217,007	205,401	1.011,606	1.051,525	-39,919
20.05.2019	20:15	3.300,932	2.039,940	90,190	1.170,802	200,550	970,252	1.044,827	-74,575
20.05.2019	20:30	3.268,458	2.002,580	90,390	1.175,488	198,360	977,128	1.062,340	-85,212
20.05.2019	20:45	3.292,046	2.036,150	88,140	1.167,756	194,255	973,501	1.043,001	-69,500
20.05.2019	21:00	3.174,273	1.947,940	82,760	1.143,573	201,647	941,926	1.021,958	-80,032
20.05.2019	21:15	3.058,520	1.818,410	88,840	1.151,270	173,501	977,769	1.011,554	-33,785
20.05.2019	21:30	2.946,085	1.769,060	64,290	1.112,735	156,880	955,855	1.009,875	-54,020
20.05.2019	21:45	2.920,913	1.783,060	52,450	1.085,403	157,236	928,167	1.016,503	-88,336
20.05.2019	22:00	2.781,989	1.696,260	52,480	1.033,249	152,911	880,338	1.000,577	-120,239
20.05.2019	22:15	2.785,471	1.701,530	46,150	1.037,791	160,028	877,763	960,146	-82,383
20.05.2019	22:30	2.807,184	1.713,840	52,350	1.040,994	151,416	889,578	931,789	-42,211
20.05.2019	22:45	2.673,150	1.711,100	49,520	912,530	122,178	790,352	896,201	-105,849
20.05.2019	23:00	2.626,663	1.709,240	51,790	865,633	131,639	733,994	888,800	-154,806
20.05.2019	23:15	2.601,716	1.683,040	48,020	870,656	121,582	749,074	852,701	-103,627
20.05.2019	23:30	2.629,994	1.765,030	49,420	815,544	126,162	689,382	796,485	-107,103
20.05.2019	23:45	2.584,254	1.760,100	49,480	774,674	108,738	665,936	737,546	-71,610
21.05.2019	0:00	2.629,479	1.781,530	51,380	796,569	111,802	684,767	685,279	-0,512
21.05.2019	0:15	2.535,671	1.714,050	51,750	769,871	111,298	658,573	639,328	19,245
21.05.2019	0:30	2.468,016	1.738,200	51,640	678,176	106,191	571,985	580,397	-8,412
21.05.2019	0:45	2.422,425	1.711,560	51,450	659,415	110,447	548,968	532,623	16,345
21.05.2019	1:00	2.425,234	1.730,320	48,930	645,984	110,675	535,309	495,861	39,448
21.05.2019	1:15	2.378,887	1.725,750	49,910	603,227	112,883	490,344	469,687	20,657
21.05.2019	1:30	2.327,977	1.674,220	46,540	607,217	110,694	496,523	453,876	42,647
21.05.2019	1:45	2.401,964	1.747,070	49,350	605,544	131,952	473,592	453,448	20,144
21.05.2019	2:00	2.352,344	1.692,470	41,470	618,404	136,860	481,544	464,471	17,073
21.05.2019	2:15	2.305,732	1.650,650	51,390	603,692	133,354	470,338	454,876	15,462

21.05.2019	2:30	2.307,236	1.666,770	48,120	592,346	131,258	461,088	447,843	13,245
21.05.2019	2:45	2.260,585	1.624,670	47,630	588,285	129,908	458,377	440,289	18,088
21.05.2019	3:00	2.213,821	1.598,420	46,760	568,641	119,829	448,812	428,703	20,109
21.05.2019	3:15	2.261,153	1.623,210	43,960	593,983	120,390	473,593	423,048	50,545
21.05.2019	3:30	2.239,056	1.625,940	50,220	562,896	127,160	435,736	425,047	10,689
21.05.2019	3:45	2.213,958	1.598,750	46,640	568,568	132,584	435,984	421,883	14,101
21.05.2019	4:00	2.285,001	1.643,360	46,110	595,531	133,220	462,311	425,242	37,069
21.05.2019	4:15	2.253,414	1.606,490	42,850	604,074	140,122	463,952	432,494	31,458
21.05.2019	4:30	2.211,034	1.617,770	11,070	582,194	132,701	449,493	441,469	8,024
21.05.2019	4:45	2.230,935	1.621,220	12,760	596,955	140,136	456,819	447,390	9,429
21.05.2019	5:00	2.225,614	1.602,440	13,550	609,624	139,591	470,033	419,087	50,946
21.05.2019	5:15	2.344,846	1.661,750	14,500	668,596	137,497	531,099	440,607	90,492
21.05.2019	5:30	2.369,932	1.674,200	19,590	676,142	143,869	532,273	453,763	78,510
21.05.2019	5:45	2.460,727	1.723,070	17,868	719,789	174,058	545,731	473,784	71,947
21.05.2019	6:00	2.714,218	1.851,670	35,625	826,923	215,957	610,966	501,319	109,647
21.05.2019	6:15	3.046,964	2.114,580	40,955	891,429	248,912	642,517	563,245	79,272
21.05.2019	6:30	3.235,402	2.265,390	33,855	936,157	246,477	689,680	630,255	59,425
21.05.2019	6:45	3.256,395	2.246,960	43,345	966,090	241,200	724,890	710,660	14,230
21.05.2019	7:00	3.330,519	2.293,120	51,385	986,014	247,849	738,165	772,664	-34,499
21.05.2019	7:15	3.576,358	2.457,220	68,743	1.050,395	289,789	760,606	814,959	-54,353
21.05.2019	7:30	3.793,908	2.689,060	61,945	1.042,903	302,186	740,717	856,682	-115,965
21.05.2019	7:45	3.891,245	2.692,570	80,285	1.118,390	311,512	806,878	885,867	-78,989
21.05.2019	8:00	3.942,155	2.703,490	77,725	1.160,940	309,357	851,583	922,733	-71,150
21.05.2019	8:15	4.036,346	2.759,300	85,445	1.191,601	323,261	868,340	966,261	-97,921
21.05.2019	8:30	4.006,197	2.716,910	83,365	1.205,922	327,871	878,051	1.009,813	-131,762
21.05.2019	8:45	4.091,071	2.751,720	104,235	1.235,116	335,570	899,546	1.081,345	-181,799
21.05.2019	9:00	4.079,655	2.724,980	124,335	1.230,340	331,306	899,034	1.108,792	-209,758
21.05.2019	9:15	3.862,619	2.488,470	125,735	1.248,414	347,111	901,303	1.122,390	-221,087
21.05.2019	9:30	4.072,908	2.633,770	117,415	1.321,723	358,100	963,623	1.119,957	-156,334
21.05.2019	9:45	4.135,910	2.748,570	111,353	1.275,987	343,741	932,246	1.109,762	-177,516
21.05.2019	10:00	4.203,302	2.762,000	120,098	1.321,204	344,509	976,695	1.096,652	-119,957
21.05.2019	10:15	4.320,952	2.858,970	109,645	1.352,337	382,515	969,822	1.086,507	-116,685
21.05.2019	10:30	4.223,178	2.793,850	122,435	1.306,893	326,177	980,716	1.080,993	-100,277
21.05.2019	10:45	4.355,949	2.843,190	103,155	1.409,604	351,473	1.058,131	1.076,428	-18,297
21.05.2019	11:00	4.463,275	2.913,010	106,535	1.443,730	370,146	1.073,584	1.076,532	-2,948
21.05.2019	11:15	4.405,437	2.866,300	126,255	1.412,882	344,216	1.068,666	1.076,971	-8,305
21.05.2019	11:30	4.375,840	2.775,900	159,755	1.440,185	349,950	1.090,235	1.084,588	5,647
21.05.2019	11:45	4.444,463	2.767,050	155,790	1.521,623	349,057	1.172,566	1.095,119	77,447
21.05.2019	12:00	4.504,746	2.855,120	146,253	1.503,373	336,071	1.167,302	1.111,362	55,940
21.05.2019	12:15	4.172,122	2.660,190	143,653	1.368,279	305,462	1.062,817	1.140,277	-77,460
21.05.2019	12:30	4.101,210	2.628,970	159,743	1.312,497	287,744	1.024,753	1.162,522	-137,769
21.05.2019	12:45	4.110,069	2.615,430	150,135	1.344,504	289,777	1.054,727	1.169,812	-115,085
21.05.2019	13:00	4.159,406	2.709,500	130,205	1.319,701	318,372	1.001,329	1.166,117	-164,788
21.05.2019	13:15	4.215,699	2.777,300	106,595	1.331,804	336,613	995,191	1.142,800	-147,609
21.05.2019	13:30	4.284,908	2.854,110	104,213	1.326,585	334,646	991,939	1.107,227	-115,288
21.05.2019	13:45	4.232,619	2.811,100	100,723	1.320,796	325,942	994,854	1.067,184	-72,330
21.05.2019	14:00	4.125,901	2.749,270	103,695	1.272,936	291,118	981,818	1.053,568	-71,750
21.05.2019	14:15	4.088,621	2.666,490	96,145	1.325,986	304,862	1.021,124	1.026,428	-5,304
21.05.2019	14:30	4.115,755	2.688,960	103,545	1.323,250	306,231	1.017,019	1.008,207	8,812
21.05.2019	14:45	4.152,314	2.720,390	92,005	1.339,919	297,243	1.042,676	970,285	72,391
21.05.2019	15:00	3.964,862	2.546,200	91,815	1.326,847	294,861	1.031,986	956,037	75,949
21.05.2019	15:15	3.840,156	2.490,920	98,725	1.250,511	293,401	957,110	940,323	16,787
21.05.2019	15:30	4.021,806	2.602,970	102,355	1.316,481	298,743	1.017,738	922,148	95,590
21.05.2019	15:45	3.825,112	2.471,390	99,195	1.254,527	286,561	967,966	903,967	63,999
21.05.2019	16:00	3.770,161	2.390,620	96,605	1.282,936	290,587	992,349	887,439	104,910
21.05.2019	16:15	3.745,568	2.426,780	98,395	1.220,393	250,336	970,057	873,195	96,862
21.05.2019	16:30	3.779,093	2.386,500	103,373	1.289,220	257,591	1.031,629	861,846	169,783
21.05.2019	16:45	3.700,174	2.343,230	81,255	1.275,689	249,591	1.026,098	849,652	176,446

21.05.2019	17:00	3.580,842	2.198,380	78,375	1.304,087	250,739	1.053,348	847,310	206,038
21.05.2019	17:15	3.538,693	2.153,080	75,155	1.310,458	250,863	1.059,595	833,862	225,733
21.05.2019	17:30	3.578,964	2.161,440	84,925	1.332,599	237,798	1.094,801	839,392	255,409
21.05.2019	17:45	3.553,679	2.101,910	74,475	1.377,294	250,653	1.126,641	848,218	278,423
21.05.2019	18:00	3.602,882	2.134,160	73,795	1.394,927	250,818	1.144,109	861,736	282,373
21.05.2019	18:15	3.538,392	2.137,170	75,703	1.325,519	237,768	1.087,751	878,450	209,301
21.05.2019	18:30	3.460,384	2.079,760	50,595	1.330,029	233,199	1.096,830	898,159	198,671
21.05.2019	18:45	3.300,511	1.950,280	39,245	1.310,986	242,859	1.068,127	955,097	113,030
21.05.2019	19:00	3.203,893	1.904,030	39,485	1.260,378	226,887	1.033,491	978,739	54,752
21.05.2019	19:15	3.404,677	2.079,360	29,425	1.295,892	219,627	1.076,265	1.000,900	75,365
21.05.2019	19:30	3.437,037	2.158,680	23,498	1.254,859	215,148	1.039,711	1.020,664	19,047
21.05.2019	19:45	3.391,143	2.117,390	24,220	1.249,533	200,953	1.048,580	1.035,669	12,911
21.05.2019	20:00	3.422,291	2.175,170	19,010	1.228,111	204,207	1.023,904	1.045,161	-21,257
21.05.2019	20:15	3.410,524	2.187,680	15,700	1.207,144	191,835	1.015,309	1.053,345	-38,036
21.05.2019	20:30	3.341,231	2.124,030	17,870	1.199,331	186,885	1.012,446	1.045,073	-32,627
21.05.2019	20:45	3.251,882	2.100,820	14,980	1.136,082	182,288	953,794	1.067,495	-113,701
21.05.2019	21:00	3.177,601	1.964,230	18,580	1.194,791	184,784	1.010,007	1.047,545	-37,538
21.05.2019	21:15	3.086,378	1.908,220	17,180	1.160,978	182,815	978,163	1.035,521	-57,358
21.05.2019	21:30	3.086,793	1.905,060	16,550	1.165,183	183,150	982,033	1.031,896	-49,863
21.05.2019	21:45	3.045,043	1.928,660	13,470	1.102,913	170,292	932,621	1.047,586	-114,965
21.05.2019	22:00	2.973,012	1.869,450	12,260	1.091,302	167,127	924,175	1.026,924	-102,749
21.05.2019	22:15	2.902,546	1.805,200	12,340	1.085,006	171,752	913,254	982,502	-69,248
21.05.2019	22:30	2.832,840	1.771,670	13,700	1.047,470	162,278	885,192	951,624	-66,432
21.05.2019	22:45	2.791,869	1.799,200	12,200	980,469	148,664	831,805	909,184	-77,379
21.05.2019	23:00	2.723,576	1.813,570	11,570	898,436	134,937	763,499	903,984	-140,485
21.05.2019	23:15	2.726,128	1.804,900	11,520	909,708	127,463	782,245	867,938	-85,693
21.05.2019	23:30	2.588,523	1.768,140	12,830	807,553	121,986	685,567	811,381	-125,814
21.05.2019	23:45	2.468,237	1.657,650	13,800	796,787	109,168	687,619	751,598	-63,979
22.05.2019	0:00	2.542,769	1.730,830	12,020	799,919	122,338	677,581	692,990	-15,409
22.05.2019	0:15	2.496,159	1.724,490	13,090	758,579	119,006	639,573	651,906	-12,333
22.05.2019	0:30	2.427,133	1.689,240	12,980	724,913	115,181	609,732	593,458	16,274
22.05.2019	0:45	2.405,794	1.723,840	14,290	667,664	115,654	552,010	545,520	6,490
22.05.2019	1:00	2.410,093	1.734,330	12,870	662,893	129,865	533,028	508,874	24,154
22.05.2019	1:15	2.360,559	1.687,600	10,360	662,599	141,041	521,558	482,469	39,089
22.05.2019	1:30	2.314,997	1.673,060	10,260	631,677	137,191	494,486	466,916	27,570
22.05.2019	1:45	2.315,890	1.714,110	11,900	589,880	126,070	463,810	467,660	-3,850
22.05.2019	2:00	2.338,807	1.740,250	12,090	586,467	130,943	455,524	476,318	-20,794
22.05.2019	2:15	2.268,576	1.665,680	11,300	591,596	122,141	469,455	467,159	2,296
22.05.2019	2:30	2.245,588	1.623,920	11,100	610,568	130,516	480,052	459,417	20,635
22.05.2019	2:45	2.219,642	1.621,100	10,590	587,952	119,283	468,669	451,779	16,890
22.05.2019	3:00	2.221,653	1.619,780	9,910	591,963	120,012	471,951	447,161	24,790
22.05.2019	3:15	2.222,838	1.624,070	9,460	589,308	123,692	465,616	444,010	21,606
22.05.2019	3:30	2.244,320	1.643,400	11,520	589,400	128,583	460,817	439,900	20,917
22.05.2019	3:45	2.247,248	1.635,210	11,780	600,258	140,238	460,020	454,276	5,744
22.05.2019	4:00	2.242,734	1.646,800	13,640	582,294	125,192	457,102	456,906	0,196
22.05.2019	4:15	2.192,207	1.603,640	10,850	577,717	128,632	449,085	465,601	-16,516
22.05.2019	4:30	2.235,835	1.621,490	10,890	603,455	126,499	476,956	477,156	-0,200
22.05.2019	4:45	2.232,738	1.624,050	21,310	587,378	124,216	463,162	484,815	-21,653
22.05.2019	5:00	2.233,578	1.608,470	14,510	610,598	123,841	486,757	459,286	27,471
22.05.2019	5:15	2.307,527	1.603,970	33,740	669,817	136,008	533,809	472,573	61,236
22.05.2019	5:30	2.414,788	1.673,920	57,600	683,268	132,252	551,016	495,218	55,798
22.05.2019	5:45	2.463,278	1.701,760	50,318	711,200	152,184	559,016	510,902	48,114
22.05.2019	6:00	2.672,200	1.819,070	62,155	790,975	195,424	595,551	519,829	75,722
22.05.2019	6:15	3.032,608	2.072,200	64,805	895,603	238,917	656,686	579,895	76,791
22.05.2019	6:30	3.246,981	2.282,170	59,255	905,556	256,572	648,984	650,614	-1,630
22.05.2019	6:45	3.299,000	2.303,180	60,103	935,717	245,038	690,679	711,283	-20,604
22.05.2019	7:00	3.364,247	2.341,580	61,485	961,182	234,881	726,301	774,747	-48,446
22.05.2019	7:15	3.597,124	2.442,710	91,055	1.063,359	275,384	787,975	815,676	-27,701

22.05.2019	7:30	3.740,603	2.552,900	98,855	1.088,848	286,410	802,438	853,061	-50,623
22.05.2019	7:45	3.936,010	2.630,720	115,645	1.189,645	305,003	884,642	889,065	-4,423
22.05.2019	8:00	3.995,396	2.696,340	109,375	1.189,681	315,001	874,680	925,258	-50,578
22.05.2019	8:15	3.946,955	2.581,020	107,595	1.258,340	329,939	928,401	969,560	-41,159
22.05.2019	8:30	3.893,511	2.534,690	111,825	1.246,996	327,805	919,191	1.008,080	-88,889
22.05.2019	8:45	4.068,515	2.663,590	123,125	1.281,800	335,140	946,660	1.087,282	-140,622
22.05.2019	9:00	4.113,369	2.738,320	118,085	1.256,964	329,904	927,060	1.114,682	-187,622
22.05.2019	9:15	3.875,849	2.510,820	116,495	1.248,534	345,184	903,350	1.128,798	-225,448
22.05.2019	9:30	3.988,866	2.622,090	116,635	1.250,141	332,931	917,210	1.125,005	-207,795
22.05.2019	9:45	4.189,881	2.782,660	128,205	1.279,016	318,052	960,964	1.113,782	-152,818
22.05.2019	10:00	4.337,518	2.912,980	118,695	1.305,843	337,341	968,502	1.099,747	-131,245
22.05.2019	10:15	4.409,445	2.903,260	112,925	1.393,260	350,853	1.042,407	1.089,058	-46,651
22.05.2019	10:30	4.407,844	2.916,790	115,993	1.375,061	353,011	1.022,050	1.083,472	-61,422
22.05.2019	10:45	4.327,301	2.916,650	123,235	1.287,416	331,256	956,160	1.078,640	-122,480
22.05.2019	11:00	4.283,859	2.846,470	115,115	1.322,274	369,931	952,343	1.078,559	-126,216
22.05.2019	11:15	4.399,467	2.864,240	118,665	1.416,562	335,006	1.081,556	1.078,369	3,187
22.05.2019	11:30	4.421,381	2.866,190	114,375	1.440,816	339,435	1.101,381	1.085,958	15,423
22.05.2019	11:45	4.465,950	2.860,580	114,425	1.490,945	330,098	1.160,847	1.096,236	64,611
22.05.2019	12:00	4.435,708	2.780,960	97,645	1.557,103	347,026	1.210,077	1.112,408	97,669
22.05.2019	12:15	4.156,073	2.521,090	84,535	1.550,448	314,243	1.236,205	1.156,631	79,574
22.05.2019	12:30	3.921,722	2.511,140	79,985	1.330,597	277,049	1.053,548	1.173,464	-119,916
22.05.2019	12:45	3.984,608	2.618,140	77,245	1.289,223	284,849	1.004,374	1.174,776	-170,402
22.05.2019	13:00	3.984,203	2.637,220	94,455	1.252,528	312,879	939,649	1.169,712	-230,063
22.05.2019	13:15	4.172,272	2.748,200	96,865	1.327,207	305,035	1.022,172	1.146,653	-124,481
22.05.2019	13:30	4.163,162	2.766,720	129,855	1.266,587	312,592	953,995	1.110,649	-156,654
22.05.2019	13:45	4.102,425	2.791,050	122,603	1.188,772	309,191	879,581	1.090,122	-210,541
22.05.2019	14:00	4.058,799	2.698,020	121,365	1.239,414	284,332	955,082	1.049,326	-94,244
22.05.2019	14:15	4.052,855	2.678,140	125,995	1.248,720	274,204	974,516	1.021,043	-46,527
22.05.2019	14:30	4.141,152	2.704,360	123,575	1.313,217	297,359	1.015,858	1.002,286	13,572
22.05.2019	14:45	4.071,805	2.737,180	119,835	1.214,790	295,524	919,266	985,399	-66,133
22.05.2019	15:00	4.126,153	2.748,740	123,695	1.253,718	296,162	957,556	969,351	-11,795
22.05.2019	15:15	4.038,628	2.701,090	139,115	1.198,423	285,433	912,990	953,074	-40,084
22.05.2019	15:30	3.927,129	2.563,350	139,033	1.224,746	268,842	955,904	933,705	22,199
22.05.2019	15:45	3.917,566	2.577,720	115,725	1.224,121	296,734	927,387	914,319	13,068
22.05.2019	16:00	3.782,819	2.504,140	102,275	1.176,404	274,972	901,432	896,370	5,062
22.05.2019	16:15	3.740,657	2.443,660	102,285	1.194,712	264,177	930,535	880,900	49,635
22.05.2019	16:30	3.575,703	2.280,540	92,975	1.202,188	246,103	956,085	867,899	88,186
22.05.2019	16:45	3.424,334	2.230,040	79,755	1.114,539	235,176	879,363	854,245	25,118
22.05.2019	17:00	3.425,024	2.199,810	75,008	1.150,206	231,314	918,892	851,883	67,009
22.05.2019	17:15	3.304,068	2.163,470	75,760	1.064,838	245,647	819,191	834,495	-15,304
22.05.2019	17:30	3.154,998	2.084,280	70,390	1.000,328	224,123	776,205	839,977	-63,772
22.05.2019	17:45	3.125,514	2.034,510	61,080	1.029,924	220,242	809,682	847,907	-38,225
22.05.2019	18:00	3.143,163	2.104,310	56,900	981,953	206,004	775,949	861,347	-85,398
22.05.2019	18:15	3.153,602	1.963,490	59,890	1.130,222	202,699	927,523	877,762	49,761
22.05.2019	18:30	3.136,996	1.968,000	55,120	1.113,876	210,554	903,322	897,367	5,955
22.05.2019	18:45	3.071,772	1.925,460	54,740	1.091,572	214,810	876,762	961,907	-85,145
22.05.2019	19:00	3.051,837	1.927,180	50,620	1.074,037	200,067	873,970	985,337	-111,367
22.05.2019	19:15	3.152,714	2.025,940	52,420	1.074,354	196,951	877,403	1.006,810	-129,407
22.05.2019	19:30	3.099,453	1.981,760	48,740	1.068,953	210,346	858,607	1.025,610	-167,003
22.05.2019	19:45	3.106,027	1.928,820	45,360	1.131,847	193,140	938,707	1.040,202	-101,495
22.05.2019	20:00	3.075,380	1.931,260	40,890	1.103,230	189,331	913,899	1.048,795	-134,896
22.05.2019	20:15	3.154,655	2.008,000	45,460	1.101,195	180,512	920,683	1.052,772	-132,089
22.05.2019	20:30	3.097,662	1.937,120	47,160	1.113,382	176,516	936,866	1.053,045	-116,179
22.05.2019	20:45	3.101,874	1.929,950	46,810	1.125,114	187,029	938,085	1.066,392	-128,307
22.05.2019	21:00	3.003,145	1.878,140	19,810	1.105,195	187,549	917,646	1.069,640	-151,994
22.05.2019	21:15	3.013,029	1.848,160	15,690	1.149,179	178,213	970,966	1.055,470	-84,504
22.05.2019	21:30	2.920,306	1.763,940	17,260	1.139,106	174,645	964,461	1.044,081	-79,620
22.05.2019	21:45	2.848,526	1.722,440	17,880	1.108,206	167,601	940,605	1.064,898	-124,293

22.05.2019	22:00	2.807,811	1.674,180	18,070	1.115,561	168,068	947,493	1.044,272	-96,779
22.05.2019	22:15	2.783,565	1.653,890	17,350	1.112,325	169,835	942,490	995,130	-52,640
22.05.2019	22:30	2.741,922	1.665,110	16,640	1.060,172	152,624	907,548	965,985	-58,437
22.05.2019	22:45	2.696,022	1.699,430	13,560	983,032	140,291	842,741	932,981	-90,240
22.05.2019	23:00	2.629,103	1.695,130	12,150	921,823	123,332	798,491	917,633	-119,142
22.05.2019	23:15	2.607,391	1.689,270	11,980	906,141	117,622	788,519	879,253	-90,734
22.05.2019	23:30	2.538,054	1.659,290	11,390	867,374	118,230	749,144	824,118	-74,974
22.05.2019	23:45	2.473,083	1.605,800	11,630	855,653	106,792	748,861	764,627	-15,766
23.05.2019	0:00	2.446,942	1.642,280	12,070	792,592	115,373	677,219	703,515	-26,296
23.05.2019	0:15	2.478,387	1.702,720	13,240	762,427	117,240	645,187	650,458	-5,271
23.05.2019	0:30	2.403,743	1.661,780	13,010	728,953	109,650	619,303	592,284	27,019
23.05.2019	0:45	2.336,289	1.646,130	12,630	677,529	104,939	572,590	544,283	28,307
23.05.2019	1:00	2.334,495	1.659,000	11,680	663,815	116,289	547,526	507,752	39,774
23.05.2019	1:15	2.246,252	1.594,270	10,650	641,332	115,818	525,514	481,635	43,879
23.05.2019	1:30	2.263,924	1.607,400	10,200	646,324	127,635	518,689	465,921	52,768
23.05.2019	1:45	2.239,393	1.596,480	10,600	632,313	125,044	507,269	466,696	40,573
23.05.2019	2:00	2.289,172	1.660,670	11,220	617,282	128,965	488,317	475,584	12,733
23.05.2019	2:15	2.315,612	1.695,940	11,200	608,472	135,025	473,447	466,236	7,211
23.05.2019	2:30	2.267,232	1.632,810	10,810	623,612	137,000	486,612	458,617	27,995
23.05.2019	2:45	2.217,674	1.609,120	11,150	597,404	134,883	462,521	451,103	11,418
23.05.2019	3:00	2.197,796	1.577,620	10,040	610,136	134,732	475,404	446,292	29,112
23.05.2019	3:15	2.173,811	1.564,880	10,110	598,821	119,612	479,209	443,364	35,845
23.05.2019	3:30	2.129,504	1.541,720	10,910	576,874	118,102	458,772	439,160	19,612
23.05.2019	3:45	2.171,995	1.535,000	11,150	625,845	129,646	496,199	453,439	42,760
23.05.2019	4:00	2.175,630	1.579,900	11,080	584,650	139,442	445,208	456,277	-11,069
23.05.2019	4:15	2.210,059	1.573,430	12,110	624,519	141,791	482,728	464,858	17,870
23.05.2019	4:30	2.211,667	1.605,520	13,590	592,557	131,545	461,012	476,188	-15,176
23.05.2019	4:45	2.185,726	1.560,880	11,230	613,616	138,493	475,123	484,136	-9,013
23.05.2019	5:00	2.198,668	1.528,380	11,460	658,828	130,198	528,630	458,372	70,258
23.05.2019	5:15	2.254,031	1.544,530	12,110	697,391	141,624	555,767	470,999	84,768
23.05.2019	5:30	2.303,101	1.596,940	16,800	689,361	134,408	554,953	494,218	60,735
23.05.2019	5:45	2.381,067	1.598,360	13,100	769,607	152,741	616,866	509,813	107,053
23.05.2019	6:00	2.544,469	1.706,640	22,595	815,234	190,990	624,244	518,602	105,642
23.05.2019	6:15	2.872,396	1.963,860	32,953	875,583	243,476	632,107	578,470	53,637
23.05.2019	6:30	3.137,806	2.198,000	24,355	915,451	240,287	675,164	648,959	26,205
23.05.2019	6:45	3.196,270	2.198,910	19,795	977,565	232,633	744,932	709,400	35,532
23.05.2019	7:00	3.280,416	2.273,720	23,365	983,331	231,579	751,752	772,666	-20,914
23.05.2019	7:15	3.486,427	2.391,600	66,355	1.028,472	266,441	762,031	813,454	-51,423
23.05.2019	7:30	3.646,436	2.485,370	77,775	1.083,291	270,444	812,847	850,748	-37,901
23.05.2019	7:45	3.654,055	2.487,100	71,455	1.095,500	277,353	818,147	886,690	-68,543
23.05.2019	8:00	3.732,920	2.456,980	79,695	1.196,245	269,680	926,565	922,833	3,732
23.05.2019	8:15	3.850,587	2.534,290	97,335	1.218,962	294,503	924,459	967,082	-42,623
23.05.2019	8:30	3.947,674	2.603,840	95,215	1.248,619	297,414	951,205	1.005,549	-54,344
23.05.2019	8:45	3.979,402	2.602,130	105,495	1.271,777	295,784	975,993	1.084,706	-108,713
23.05.2019	9:00	3.901,425	2.510,510	103,365	1.287,550	309,182	978,368	1.112,078	-133,710
23.05.2019	9:15	3.801,609	2.399,370	100,975	1.301,264	311,050	990,214	1.126,185	-135,971
23.05.2019	9:30	4.040,515	2.642,030	103,105	1.295,380	301,966	993,414	1.122,399	-128,985
23.05.2019	9:45	4.255,701	2.819,730	110,205	1.325,766	316,774	1.008,992	1.111,196	-102,204
23.05.2019	10:00	4.269,248	2.873,290	107,955	1.288,003	310,726	977,277	1.097,187	-119,910
23.05.2019	10:15	4.205,967	2.870,780	96,795	1.238,392	311,166	927,226	1.086,526	-159,300
23.05.2019	10:30	4.207,524	2.908,750	95,208	1.203,566	305,858	897,708	1.080,963	-183,255
23.05.2019	10:45	4.285,067	2.906,650	96,250	1.282,167	300,544	981,623	1.076,149	-94,526
23.05.2019	11:00	4.141,481	2.754,990	91,688	1.294,803	283,850	1.010,953	1.076,073	-65,120
23.05.2019	11:15	4.343,995	2.872,640	101,603	1.369,752	298,732	1.071,020	1.075,875	-4,855
23.05.2019	11:30	4.264,728	2.848,430	93,148	1.323,150	296,098	1.027,052	1.083,438	-56,386
23.05.2019	11:45	4.292,582	2.938,460	101,165	1.252,957	291,093	961,864	1.093,671	-131,807
23.05.2019	12:00	4.386,214	2.886,530	104,158	1.395,526	284,437	1.111,089	1.109,773	1,316
23.05.2019	12:15	4.063,806	2.646,030	87,728	1.330,048	269,155	1.060,893	1.153,905	-93,012

23.05.2019	12:30	3.954,572	2.608,400	82,365	1.263,807	263,237	1.000,570	1.170,646	-170,076
23.05.2019	12:45	4.031,547	2.681,940	88,705	1.260,902	253,650	1.007,252	1.171,885	-164,633
23.05.2019	13:00	4.121,434	2.784,810	89,765	1.246,859	268,039	978,820	1.166,793	-187,973
23.05.2019	13:15	4.366,740	2.861,260	84,060	1.421,420	258,791	1.162,629	1.143,766	18,863
23.05.2019	13:30	3.903,247	2.853,530	86,928	962,789	267,390	695,399	1.107,841	-412,442
23.05.2019	13:45	4.003,951	2.805,230	88,933	1.109,788	298,076	811,712	1.087,420	-275,708
23.05.2019	14:00	4.403,691	2.723,790	81,600	1.598,301	288,776	1.309,525	1.046,736	262,789
23.05.2019	14:15	3.968,371	2.733,930	75,830	1.158,611	267,820	890,791	1.018,553	-127,762
23.05.2019	14:30	4.008,338	2.758,420	76,320	1.173,598	271,124	902,474	999,883	-97,409
23.05.2019	14:45	3.448,218	2.668,980	81,673	697,565	285,647	411,918	983,071	-571,153
23.05.2019	15:00	3.530,655	2.612,470	92,140	826,045	283,891	542,154	967,089	-424,935
23.05.2019	15:15	3.693,511	2.542,720	124,913	1.025,878	269,629	756,249	950,872	-194,623
23.05.2019	15:30	3.558,597	2.555,350	138,970	864,277	269,640	594,637	931,553	-336,916
23.05.2019	15:45	3.521,792	2.562,560	136,448	822,784	263,434	559,350	912,207	-352,857
23.05.2019	16:00	3.514,225	2.452,900	131,105	930,220	243,582	686,638	894,288	-207,650
23.05.2019	16:15	3.489,268	2.394,750	136,390	958,128	226,521	731,607	878,839	-147,232
23.05.2019	16:30	3.372,270	2.265,010	133,343	973,917	226,650	747,267	865,845	-118,578
23.05.2019	16:45	3.295,122	2.194,720	123,780	976,622	229,999	746,623	852,184	-105,561
23.05.2019	17:00	3.263,446	2.232,280	116,225	914,941	212,641	702,300	849,802	-147,502
23.05.2019	17:15	3.309,327	2.133,950	68,198	1.107,179	233,349	873,830	832,380	41,450
23.05.2019	17:30	3.215,321	2.101,770	70,540	1.043,011	222,321	820,690	837,813	-17,123
23.05.2019	17:45	3.423,185	2.091,390	69,190	1.262,605	215,068	1.047,537	845,678	201,859
23.05.2019	18:00	3.248,353	2.057,710	70,440	1.120,203	218,694	901,509	859,041	42,468
23.05.2019	18:15	3.303,078	2.042,310	63,730	1.197,038	212,568	984,470	875,366	109,104
23.05.2019	18:30	3.127,717	2.011,120	63,520	1.053,077	204,132	848,945	894,869	-45,924
23.05.2019	18:45	2.973,499	1.868,260	63,500	1.041,739	205,240	836,499	959,297	-122,798
23.05.2019	19:00	3.023,963	1.911,950	61,790	1.050,223	210,802	839,421	982,611	-143,190
23.05.2019	19:15	3.099,820	1.972,440	53,500	1.073,880	206,422	867,458	1.003,969	-136,511
23.05.2019	19:30	3.136,278	1.974,540	48,220	1.113,518	216,365	897,153	1.022,663	-125,510
23.05.2019	19:45	3.095,639	1.994,090	45,290	1.056,259	189,457	866,802	1.037,175	-170,373
23.05.2019	20:00	3.157,914	2.025,550	45,410	1.086,954	189,158	897,796	1.045,727	-147,931
23.05.2019	20:15	3.127,035	2.012,090	45,860	1.069,085	179,514	889,571	1.049,707	-160,136
23.05.2019	20:30	3.012,670	1.896,640	44,570	1.071,460	170,931	900,529	1.050,017	-149,488
23.05.2019	20:45	2.906,277	1.837,640	44,180	1.024,457	166,256	858,201	1.063,418	-205,217
23.05.2019	21:00	2.936,326	1.782,200	46,250	1.107,876	186,423	921,453	1.066,721	-145,268
23.05.2019	21:15	3.008,156	1.776,190	48,320	1.183,646	183,029	1.000,617	1.052,590	-51,973
23.05.2019	21:30	2.961,739	1.767,510	47,270	1.146,959	176,001	970,958	1.039,979	-69,021
23.05.2019	21:45	2.962,399	1.771,190	44,880	1.146,329	173,004	973,325	1.062,077	-88,752
23.05.2019	22:00	2.945,003	1.817,430	43,670	1.083,903	177,016	906,887	1.041,383	-134,496
23.05.2019	22:15	2.898,231	1.775,780	43,140	1.079,311	166,237	913,074	992,502	-79,428
23.05.2019	22:30	2.868,895	1.738,840	67,540	1.062,515	156,677	905,838	963,325	-57,487
23.05.2019	22:45	2.875,387	1.802,320	80,090	992,977	144,670	848,307	930,314	-82,007
23.05.2019	23:00	2.764,756	1.767,970	60,810	935,976	130,320	805,656	915,297	-109,641
23.05.2019	23:15	2.695,081	1.719,450	47,830	927,801	123,931	803,870	876,965	-73,095
23.05.2019	23:30	2.629,805	1.715,550	46,470	867,785	112,737	755,048	822,109	-67,061
23.05.2019	23:45	2.534,814	1.664,240	51,910	818,664	110,279	708,385	762,701	-54,316
24.05.2019	0:00	2.397,098	1.585,090	52,680	759,328	111,707	647,621	701,779	-54,158
24.05.2019	0:15	2.371,271	1.535,080	52,860	783,331	110,647	672,684	634,567	38,117
24.05.2019	0:30	2.306,508	1.574,020	51,460	681,028	103,099	577,929	576,039	1,890
24.05.2019	0:45	2.284,391	1.556,900	52,940	674,551	101,909	572,642	528,911	43,731
24.05.2019	1:00	2.189,945	1.516,290	48,300	625,355	114,009	511,346	492,494	18,852
24.05.2019	1:15	2.166,214	1.496,720	44,410	625,084	108,696	516,388	466,453	49,935
24.05.2019	1:30	2.189,517	1.561,130	34,240	594,147	112,265	481,882	450,997	30,885
24.05.2019	1:45	2.154,607	1.552,100	10,370	592,137	121,926	470,211	450,452	19,759
24.05.2019	2:00	2.124,205	1.550,160	10,240	563,805	128,949	434,856	461,644	-26,788
24.05.2019	2:15	2.129,625	1.533,250	10,080	586,295	125,605	460,690	452,212	8,478
24.05.2019	2:30	2.125,512	1.518,350	9,600	597,562	135,610	461,952	445,024	16,928
24.05.2019	2:45	2.032,090	1.447,970	9,560	574,560	128,891	445,669	437,634	8,035

24.05.2019	3:00	1.959,482	1.405,490	9,770	544,222	118,993	425,229	425,993	-0,764
24.05.2019	3:15	2.083,346	1.491,730	9,650	581,966	118,597	463,369	420,589	42,780
24.05.2019	3:30	2.059,120	1.484,290	10,850	563,980	124,562	439,418	422,412	17,006
24.05.2019	3:45	2.107,291	1.510,560	10,170	586,561	134,479	452,082	419,270	32,812
24.05.2019	4:00	2.130,359	1.543,450	9,840	577,069	130,480	446,589	422,728	23,861
24.05.2019	4:15	2.167,983	1.550,570	10,300	607,113	140,710	466,403	429,848	36,555
24.05.2019	4:30	2.053,280	1.457,780	9,960	585,540	135,099	450,441	438,879	11,562
24.05.2019	4:45	2.098,908	1.475,800	10,100	613,008	138,173	474,835	444,625	30,210
24.05.2019	5:00	2.135,802	1.464,140	11,140	660,522	134,124	526,398	416,450	109,948
24.05.2019	5:15	2.158,231	1.490,210	11,600	656,421	134,464	521,957	435,886	86,071
24.05.2019	5:30	2.134,734	1.455,380	14,090	665,264	134,887	530,377	449,824	80,553
24.05.2019	5:45	2.221,073	1.484,410	12,268	724,395	172,629	551,766	470,520	81,246
24.05.2019	6:00	2.519,225	1.674,390	16,235	828,600	208,870	619,730	497,639	122,091
24.05.2019	6:15	2.791,701	1.933,570	28,365	829,766	244,723	585,043	558,971	26,072
24.05.2019	6:30	2.957,077	2.056,820	16,825	883,432	232,584	650,848	625,291	25,557
24.05.2019	6:45	3.080,845	2.137,930	32,443	910,472	230,002	680,470	705,010	-24,540
24.05.2019	7:00	3.261,317	2.243,520	35,845	981,952	247,689	734,263	766,421	-32,158
24.05.2019	7:15	3.432,629	2.355,100	49,275	1.028,254	274,719	753,535	808,295	-54,760
24.05.2019	7:30	3.573,852	2.453,690	48,955	1.071,207	259,580	811,627	849,743	-38,116
24.05.2019	7:45	3.701,917	2.549,480	52,255	1.100,182	286,422	813,760	878,744	-64,984
24.05.2019	8:00	3.849,808	2.633,810	54,975	1.161,023	290,495	870,528	915,460	-44,932
24.05.2019	8:15	3.883,960	2.623,170	57,750	1.203,040	327,777	875,263	958,825	-83,562
24.05.2019	8:30	3.899,427	2.623,570	68,595	1.207,262	315,165	892,097	1.002,221	-110,124
24.05.2019	8:45	4.057,928	2.699,310	85,815	1.272,803	302,928	969,875	1.073,618	-103,743
24.05.2019	9:00	3.903,691	2.579,160	95,795	1.228,736	294,823	933,913	1.100,979	-167,066
24.05.2019	9:15	3.762,603	2.405,770	88,555	1.268,278	304,682	963,596	1.114,550	-150,954
24.05.2019	9:30	3.942,394	2.587,430	96,305	1.258,659	294,668	963,991	1.112,138	-148,147
24.05.2019	9:45	4.097,315	2.739,910	100,315	1.257,090	296,365	960,725	1.102,002	-141,277
24.05.2019	10:00	4.125,021	2.770,170	96,865	1.257,986	300,450	957,536	1.088,973	-131,437
24.05.2019	10:15	4.148,011	2.768,290	91,295	1.288,426	289,221	999,205	1.078,910	-79,705
24.05.2019	10:30	4.049,183	2.714,570	93,235	1.241,378	281,577	959,801	1.073,465	-113,664
24.05.2019	10:45	3.979,177	2.636,080	97,470	1.245,627	307,165	938,462	1.068,955	-130,493
24.05.2019	11:00	4.006,924	2.659,790	103,163	1.243,971	309,168	934,803	1.069,075	-134,272
24.05.2019	11:15	4.012,587	2.602,120	97,140	1.313,327	308,442	1.004,885	1.069,492	-64,607
24.05.2019	11:30	4.055,754	2.599,560	101,320	1.354,874	308,978	1.045,896	1.077,028	-31,132
24.05.2019	11:45	4.048,292	2.560,060	95,130	1.393,102	303,832	1.089,270	1.087,424	1,846
24.05.2019	12:00	3.994,700	2.479,520	89,373	1.425,807	315,368	1.110,439	1.103,457	6,982
24.05.2019	12:15	3.729,027	2.318,170	89,640	1.321,217	298,154	1.023,063	1.132,102	-109,039
24.05.2019	12:30	3.747,757	2.328,660	80,345	1.338,752	276,392	1.062,360	1.154,066	-91,706
24.05.2019	12:45	3.765,760	2.395,770	74,755	1.295,235	260,474	1.034,761	1.161,140	-126,379
24.05.2019	13:00	3.571,930	2.329,610	73,765	1.168,555	265,616	902,939	1.157,359	-254,420
24.05.2019	13:15	3.747,004	2.456,780	71,595	1.218,629	264,823	953,806	1.134,140	-180,334
24.05.2019	13:30	3.526,762	2.418,210	75,235	1.033,317	260,737	772,580	1.098,804	-326,224
24.05.2019	13:45	3.637,726	2.355,380	71,325	1.211,021	265,015	946,006	1.059,079	-113,073
24.05.2019	14:00	3.416,458	2.244,360	64,755	1.107,343	284,795	822,548	1.045,798	-223,250
24.05.2019	14:15	3.187,144	2.240,950	59,015	887,179	271,999	615,180	1.018,960	-403,780
24.05.2019	14:30	3.518,273	2.270,120	67,485	1.180,668	273,702	906,966	1.000,997	-94,031
24.05.2019	14:45	3.815,265	2.317,610	66,525	1.431,130	249,003	1.182,127	963,303	218,824
24.05.2019	15:00	3.367,338	2.312,290	69,275	985,773	254,630	731,143	949,255	-218,112
24.05.2019	15:15	3.175,617	2.150,060	72,788	952,769	258,231	694,538	933,718	-239,180
24.05.2019	15:30	3.280,651	2.156,320	107,315	1.017,016	250,312	766,704	915,694	-148,990
24.05.2019	15:45	3.332,847	2.124,710	105,005	1.103,132	237,477	865,655	897,632	-31,977
24.05.2019	16:00	3.132,557	2.021,640	101,675	1.009,242	236,656	772,586	881,196	-108,610
24.05.2019	16:15	3.083,772	1.908,510	105,765	1.069,497	241,800	827,697	867,011	-39,314
24.05.2019	16:30	3.125,220	1.995,630	129,105	1.000,485	238,276	762,209	855,684	-93,475
24.05.2019	16:45	3.116,926	1.923,860	111,175	1.081,891	225,372	856,519	843,468	13,051
24.05.2019	17:00	3.087,358	1.892,560	102,935	1.091,863	226,294	865,569	841,067	24,502
24.05.2019	17:15	2.991,793	1.811,220	94,525	1.086,048	220,318	865,730	827,516	38,214

24.05.2019	17:30	3.085,792	1.801,530	111,210	1.173,052	226,294	946,758	832,901	113,857
24.05.2019	17:45	2.984,459	1.714,730	94,400	1.175,329	213,555	961,774	841,533	120,241
24.05.2019	18:00	3.063,010	1.802,640	97,880	1.162,490	218,781	943,709	854,819	88,890
24.05.2019	18:15	2.977,017	1.745,450	99,070	1.132,497	211,112	921,385	871,263	50,122
24.05.2019	18:30	2.901,516	1.633,150	92,090	1.176,276	214,691	961,585	890,664	70,921
24.05.2019	18:45	2.799,588	1.550,910	56,280	1.192,398	203,591	988,807	947,268	41,539
24.05.2019	19:00	2.761,166	1.550,160	51,670	1.159,336	209,950	949,386	970,564	-21,178
24.05.2019	19:15	2.786,369	1.578,630	48,450	1.159,289	216,326	942,963	992,379	-49,416
24.05.2019	19:30	2.716,137	1.513,700	43,530	1.158,907	219,433	939,474	1.011,826	-72,352
24.05.2019	19:45	2.539,307	1.392,290	49,080	1.097,937	214,424	883,513	1.026,587	-143,074
24.05.2019	20:00	2.461,740	1.278,990	39,040	1.143,710	216,084	927,626	1.035,955	-108,329
24.05.2019	20:15	2.308,625	1.154,930	41,630	1.112,065	197,040	915,025	1.044,150	-129,125
24.05.2019	20:30	2.260,692	1.105,350	40,050	1.115,292	188,755	926,537	1.035,991	-109,454
24.05.2019	20:45	2.195,652	1.045,200	43,230	1.107,222	184,206	923,016	1.058,575	-135,559
24.05.2019	21:00	2.045,091	884,180	46,410	1.114,501	203,457	911,044	1.038,787	-127,743
24.05.2019	21:15	2.010,369	782,180	43,020	1.185,169	202,035	983,134	1.026,882	-43,748
24.05.2019	21:30	1.981,098	733,280	40,780	1.207,038	192,988	1.014,050	1.018,446	-4,396
24.05.2019	21:45	1.867,474	648,630	41,000	1.177,844	210,658	967,186	1.038,812	-71,626
24.05.2019	22:00	1.725,331	532,760	47,380	1.145,191	184,372	960,819	1.018,467	-57,648
24.05.2019	22:15	1.680,952	471,700	42,130	1.167,122	171,333	995,789	974,409	21,380
24.05.2019	22:30	1.611,553	457,990	33,780	1.119,783	165,093	954,690	943,539	11,151
24.05.2019	22:45	1.469,004	417,450	13,370	1.038,184	156,694	881,490	901,599	-20,109
24.05.2019	23:00	1.403,370	387,950	11,530	1.003,890	150,940	852,950	896,662	-43,712
24.05.2019	23:15	1.361,613	385,290	10,670	965,653	143,780	821,873	861,074	-39,201
24.05.2019	23:30	1.312,132	377,350	10,870	923,912	141,354	782,558	805,145	-22,587
24.05.2019	23:45	1.263,061	391,350	11,040	860,671	118,343	742,328	745,819	-3,491
25.05.2019	0:00	1.241,287	357,090	40,280	843,917	127,665	716,252	687,783	28,469
25.05.2019	0:15	1.170,437	331,440	46,920	792,077	137,831	654,246	639,439	14,807
25.05.2019	0:30	1.102,428	313,010	47,970	741,448	133,784	607,664	612,593	-4,929
25.05.2019	0:45	1.057,899	295,750	47,540	714,609	141,713	572,896	590,036	-17,140
25.05.2019	1:00	1.008,396	250,780	48,370	709,246	143,878	565,368	560,408	4,960
25.05.2019	1:15	984,072	254,630	46,500	682,942	138,091	544,851	531,657	13,194
25.05.2019	1:30	916,824	249,100	46,190	621,534	126,280	495,254	503,672	-8,418
25.05.2019	1:45	962,413	246,020	47,400	668,993	129,897	539,096	481,705	57,391
25.05.2019	2:00	940,217	276,120	43,390	620,707	130,554	490,153	475,285	14,868
25.05.2019	2:15	988,200	279,500	43,020	665,680	132,232	533,448	455,149	78,299
25.05.2019	2:30	940,637	265,920	43,240	631,477	124,763	506,714	441,141	65,573
25.05.2019	2:45	964,176	281,390	42,330	640,456	136,201	504,255	431,672	72,583
25.05.2019	3:00	942,858	283,330	42,390	617,138	140,618	476,520	425,590	50,930
25.05.2019	3:15	922,031	271,520	45,060	605,451	128,891	476,560	420,306	56,254
25.05.2019	3:30	921,249	276,990	41,610	602,649	124,975	477,674	415,049	62,625
25.05.2019	3:45	920,780	279,160	43,920	597,700	142,331	455,369	420,473	34,896
25.05.2019	4:00	902,106	268,450	40,770	592,886	146,804	446,082	426,009	20,073
25.05.2019	4:15	899,064	254,260	39,800	605,004	137,719	467,285	428,016	39,269
25.05.2019	4:30	899,610	237,470	40,360	621,780	147,146	474,634	420,550	54,084
25.05.2019	4:45	877,946	238,000	45,460	594,486	138,441	456,045	415,904	40,141
25.05.2019	5:00	924,036	275,600	20,690	627,746	137,758	489,988	381,785	108,203
25.05.2019	5:15	900,091	262,400	11,470	626,221	134,466	491,755	387,789	103,966
25.05.2019	5:30	901,564	252,160	16,270	633,134	130,321	502,813	400,812	102,001
25.05.2019	5:45	907,977	264,420	17,520	626,037	150,008	476,029	401,605	74,424
25.05.2019	6:00	1.040,933	301,780	20,610	718,543	191,618	526,925	404,054	122,871
25.05.2019	6:15	1.129,049	359,020	15,100	754,929	211,908	543,021	425,509	117,512
25.05.2019	6:30	1.108,941	358,460	16,450	734,031	212,451	521,580	436,408	85,172
25.05.2019	6:45	1.136,772	355,970	14,780	766,022	211,342	554,680	464,294	90,386
25.05.2019	7:00	1.217,437	406,020	16,640	794,777	215,325	579,452	503,258	76,194
25.05.2019	7:15	1.287,149	417,640	27,130	842,379	210,290	632,089	522,158	109,931
25.05.2019	7:30	1.299,462	442,940	23,060	833,462	213,924	619,538	572,079	47,459
25.05.2019	7:45	1.410,377	467,730	25,270	917,377	222,051	695,326	621,312	74,014

25.05.2019	8:00	1.465,386	469,310	19,670	976,406	217,325	759,081	676,496	82,585
25.05.2019	8:15	1.506,957	477,930	19,210	1.009,817	241,444	768,373	734,197	34,176
25.05.2019	8:30	1.600,630	477,630	35,790	1.087,210	250,598	836,612	788,530	48,082
25.05.2019	8:45	1.630,837	463,680	39,600	1.127,557	249,312	878,245	866,206	12,039
25.05.2019	9:00	1.611,544	446,270	29,520	1.135,754	246,513	889,241	914,691	-25,450
25.05.2019	9:15	1.626,591	435,840	45,710	1.145,041	252,359	892,682	957,372	-64,690
25.05.2019	9:30	1.640,241	446,060	54,840	1.139,341	243,034	896,307	990,357	-94,050
25.05.2019	9:45	1.745,241	446,110	58,640	1.240,491	261,174	979,317	1.015,512	-36,195
25.05.2019	10:00	1.721,625	468,500	59,370	1.193,755	272,380	921,375	1.032,256	-110,881
25.05.2019	10:15	1.824,175	454,500	54,300	1.315,375	284,231	1.031,144	1.042,180	-11,036
25.05.2019	10:30	1.729,578	420,640	57,750	1.251,188	261,528	989,660	1.047,143	-57,483
25.05.2019	10:45	1.774,360	403,970	55,020	1.315,370	240,149	1.075,221	1.050,175	25,046
25.05.2019	11:00	1.771,860	409,360	59,110	1.303,390	248,137	1.055,253	1.054,476	0,777
25.05.2019	11:15	1.805,411	374,890	78,150	1.352,371	251,133	1.101,238	1.062,285	38,953
25.05.2019	11:30	1.807,053	378,450	65,130	1.363,473	260,894	1.102,579	1.074,502	28,077
25.05.2019	11:45	1.780,612	360,390	62,130	1.358,092	240,000	1.118,092	1.089,845	28,247
25.05.2019	12:00	1.754,977	356,160	58,610	1.340,207	246,968	1.093,239	1.105,733	-12,494
25.05.2019	12:15	1.691,207	337,220	54,790	1.299,197	260,198	1.038,999	1.130,241	-91,242
25.05.2019	12:30	1.811,947	335,080	63,600	1.413,267	238,400	1.174,867	1.145,834	29,033
25.05.2019	12:45	1.517,086	326,560	55,940	1.134,586	222,892	911,694	1.149,783	-238,089
25.05.2019	13:00	1.610,491	317,220	62,940	1.230,331	227,638	1.002,693	1.146,990	-144,297
25.05.2019	13:15	1.360,754	320,000	59,380	981,374	218,626	762,748	1.132,060	-369,312
25.05.2019	13:30	1.565,855	344,590	84,980	1.136,285	216,530	919,755	1.108,167	-188,412
25.05.2019	13:45	1.563,527	389,840	82,630	1.091,057	193,960	897,097	1.077,672	-180,575
25.05.2019	14:00	1.330,739	366,110	82,510	882,119	195,108	687,011	1.063,691	-376,680
25.05.2019	14:15	1.476,674	300,810	87,100	1.088,764	195,507	893,257	1.016,007	-122,750
25.05.2019	14:30	1.513,434	291,820	82,990	1.138,624	206,827	931,797	976,289	-44,492
25.05.2019	14:45	1.547,099	306,830	82,000	1.158,269	216,957	941,312	945,448	-4,136
25.05.2019	15:00	1.495,731	281,180	80,760	1.133,791	209,380	924,411	922,944	1,467
25.05.2019	15:15	1.484,349	311,570	83,380	1.089,399	201,749	887,650	909,525	-21,875
25.05.2019	15:30	1.474,919	304,710	81,930	1.088,279	194,815	893,464	900,543	-7,079
25.05.2019	15:45	1.502,735	322,370	82,890	1.097,475	200,440	897,035	895,082	1,953
25.05.2019	16:00	1.556,066	300,350	93,240	1.162,476	201,951	960,525	889,577	70,948
25.05.2019	16:15	1.587,564	307,840	84,520	1.195,204	192,084	1.003,120	881,550	121,570
25.05.2019	16:30	1.358,313	303,210	80,470	974,633	194,135	780,498	873,235	-92,737
25.05.2019	16:45	1.302,256	301,330	48,390	952,536	195,690	756,846	862,641	-105,795
25.05.2019	17:00	1.291,192	268,450	45,400	977,342	197,772	779,570	861,491	-81,921
25.05.2019	17:15	1.289,996	264,170	47,870	977,956	194,270	783,686	854,834	-71,148
25.05.2019	17:30	1.368,446	254,070	51,360	1.063,016	199,668	863,348	865,653	-2,305
25.05.2019	17:45	1.343,582	259,500	49,010	1.035,072	198,072	837,000	881,792	-44,792
25.05.2019	18:00	1.307,834	257,810	48,390	1.001,634	200,829	800,805	903,836	-103,031
25.05.2019	18:15	1.339,626	263,040	58,010	1.018,576	210,369	808,207	929,884	-121,677
25.05.2019	18:30	1.430,572	258,260	55,200	1.117,112	196,128	920,984	958,400	-37,416
25.05.2019	18:45	1.532,876	291,200	49,390	1.192,286	206,863	985,423	1.011,892	-26,469
25.05.2019	19:00	1.495,465	290,730	43,270	1.161,465	203,215	958,250	1.037,368	-79,118
25.05.2019	19:15	1.506,177	299,180	44,640	1.162,357	202,957	959,400	1.054,536	-95,136
25.05.2019	19:30	1.555,512	294,800	45,400	1.215,312	204,591	1.010,721	1.065,351	-54,630
25.05.2019	19:45	1.540,331	304,950	43,340	1.192,041	189,477	1.002,564	1.069,685	-67,121
25.05.2019	20:00	1.548,301	300,110	43,860	1.204,331	188,063	1.016,268	1.078,745	-62,477
25.05.2019	20:15	1.527,015	300,090	40,890	1.186,035	172,378	1.013,657	1.064,313	-50,656
25.05.2019	20:30	1.506,778	314,070	44,830	1.147,878	167,472	980,406	1.074,889	-94,483
25.05.2019	20:45	1.455,801	306,380	45,850	1.103,571	163,262	940,309	1.047,620	-107,311
25.05.2019	21:00	1.463,539	287,480	45,840	1.130,219	178,466	951,753	1.015,188	-63,435
25.05.2019	21:15	1.470,263	249,000	48,810	1.172,453	158,504	1.013,949	988,125	25,824
25.05.2019	21:30	1.446,155	240,690	45,960	1.159,505	149,065	1.010,440	964,520	45,920
25.05.2019	21:45	1.463,626	255,420	48,630	1.159,576	158,699	1.000,877	962,715	38,162
25.05.2019	22:00	1.463,356	253,520	49,870	1.159,966	157,597	1.002,369	950,323	52,046
25.05.2019	22:15	1.437,757	267,440	50,200	1.120,117	159,698	960,419	924,443	35,976

25.05.2019	22:30	1.394,454	272,510	41,520	1.080,424	144,847	935,577	920,733	14,844
25.05.2019	22:45	1.352,746	294,850	42,340	1.015,556	128,171	887,385	912,193	-24,808
25.05.2019	23:00	1.307,553	288,820	43,690	975,043	126,014	849,029	925,730	-76,701
25.05.2019	23:15	1.309,098	284,660	43,520	980,918	120,967	859,951	900,068	-40,117
25.05.2019	23:30	1.306,494	291,460	42,760	972,274	124,233	848,041	846,162	1,879
25.05.2019	23:45	1.239,002	271,460	41,230	926,312	126,912	799,400	787,282	12,118
26.05.2019	0:00	1.191,785	273,540	39,510	878,735	117,730	761,005	737,766	23,239
26.05.2019	0:15	1.103,045	273,770	15,840	813,435	107,438	705,997	686,214	19,783
26.05.2019	0:30	1.059,400	264,720	31,210	763,470	96,416	667,054	644,799	22,255
26.05.2019	0:45	1.012,775	262,430	44,120	706,225	102,356	603,869	606,848	-2,979
26.05.2019	1:00	987,847	252,050	49,710	686,087	107,054	579,033	566,092	12,941
26.05.2019	1:15	962,723	224,450	41,680	696,593	97,785	598,808	532,108	66,700
26.05.2019	1:30	918,018	234,410	40,740	642,868	89,965	552,903	502,299	50,604
26.05.2019	1:45	920,442	226,490	40,600	653,352	90,648	562,704	480,931	81,773
26.05.2019	2:00	874,520	217,930	42,000	614,590	97,844	516,746	475,927	40,819
26.05.2019	2:15	872,047	231,700	41,890	598,457	95,961	502,496	456,022	46,474
26.05.2019	2:30	873,509	220,940	35,700	616,869	98,892	517,977	442,048	75,929
26.05.2019	2:45	860,491	235,490	10,070	614,931	97,331	517,600	431,256	86,344
26.05.2019	3:00	864,514	248,220	9,580	606,714	100,600	506,114	422,521	83,593
26.05.2019	3:15	861,119	262,360	9,690	589,069	93,156	495,913	414,721	81,192
26.05.2019	3:30	913,869	297,380	9,630	606,859	107,688	499,171	406,971	92,200
26.05.2019	3:45	868,576	280,580	9,510	578,486	94,551	483,935	409,161	74,774
26.05.2019	4:00	868,524	278,630	9,920	579,974	94,925	485,049	412,153	72,896
26.05.2019	4:15	911,996	293,890	9,310	608,796	110,125	498,671	412,490	86,181
26.05.2019	4:30	892,299	277,860	9,590	604,849	104,562	500,287	403,623	96,664
26.05.2019	4:45	903,497	294,290	15,840	593,367	117,083	476,284	397,054	79,230
26.05.2019	5:00	878,213	266,320	13,920	597,973	103,506	494,467	360,902	133,565
26.05.2019	5:15	834,428	224,730	11,080	598,618	103,600	495,018	363,842	131,176
26.05.2019	5:30	807,824	183,140	11,450	613,234	99,835	513,399	373,195	140,204
26.05.2019	5:45	794,947	191,530	11,210	592,207	94,287	497,920	367,320	130,600
26.05.2019	6:00	810,347	172,570	16,910	620,867	103,584	517,283	360,074	157,209
26.05.2019	6:15	815,630	159,420	14,830	641,380	122,464	518,916	368,290	150,626
26.05.2019	6:30	795,556	181,260	12,200	602,096	105,006	497,090	361,643	135,447
26.05.2019	6:45	855,034	177,410	12,880	664,744	107,842	556,902	370,309	186,593
26.05.2019	7:00	899,997	187,880	13,940	698,177	107,322	590,855	386,291	204,564
26.05.2019	7:15	1.008,504	201,200	16,950	790,354	116,624	673,730	381,461	292,269
26.05.2019	7:30	1.042,694	203,920	21,240	817,534	120,402	697,132	408,412	288,720
26.05.2019	7:45	1.085,770	199,750	10,320	875,700	120,523	755,177	439,811	315,366
26.05.2019	8:00	1.139,850	225,540	12,560	901,750	117,110	784,640	486,313	298,327
26.05.2019	8:15	1.221,088	272,660	15,300	933,128	126,861	806,267	545,203	261,064
26.05.2019	8:30	1.260,551	272,740	16,880	970,931	134,691	836,240	611,609	224,631
26.05.2019	8:45	1.307,078	306,210	19,780	981,088	131,683	849,405	708,934	140,471
26.05.2019	9:00	1.315,501	317,230	19,400	978,871	130,740	848,131	780,562	67,569
26.05.2019	9:15	1.379,523	307,680	11,650	1.060,193	124,238	935,955	848,726	87,229
26.05.2019	9:30	1.389,506	310,330	17,480	1.061,696	117,915	943,781	908,927	34,854
26.05.2019	9:45	1.437,497	352,510	22,410	1.062,577	123,147	939,430	960,100	-20,670
26.05.2019	10:00	1.473,486	349,860	26,670	1.096,956	127,068	969,888	1.002,004	-32,116
26.05.2019	10:15	1.349,435	385,120	25,270	939,045	125,826	813,219	1.033,683	-220,464
26.05.2019	10:30	1.524,615	390,500	38,320	1.095,795	123,439	972,356	1.059,261	-86,905
26.05.2019	10:45	1.331,982	366,590	67,260	898,132	135,457	762,675	1.081,509	-318,834
26.05.2019	11:00	1.703,207	342,340	85,090	1.275,777	129,255	1.146,522	1.105,666	40,856
26.05.2019	11:15	1.861,087	304,780	93,120	1.463,187	134,460	1.328,727	1.133,152	195,575
26.05.2019	11:30	1.600,977	336,270	86,360	1.178,347	138,696	1.039,651	1.163,046	-123,395
26.05.2019	11:45	1.816,101	326,730	82,220	1.407,151	124,684	1.282,467	1.191,038	91,429
26.05.2019	12:00	1.677,281	343,280	79,140	1.254,861	124,110	1.130,751	1.210,953	-80,202
26.05.2019	12:15	1.560,125	305,910	76,670	1.177,545	131,024	1.046,521	1.227,802	-181,281
26.05.2019	12:30	1.536,676	275,500	85,040	1.176,136	132,185	1.043,951	1.226,757	-182,806
26.05.2019	12:45	1.503,764	286,720	91,380	1.125,664	136,168	989,496	1.204,850	-215,354

26.05.2019	13:00	1.394,345	287,510	86,700	1.020,135	135,025	885,110	1.170,402	-285,292
26.05.2019	13:15	1.535,778	274,080	85,130	1.176,568	142,907	1.033,661	1.117,173	-83,512
26.05.2019	13:30	1.484,359	264,730	76,770	1.142,859	129,539	1.013,320	1.056,226	-42,906
26.05.2019	13:45	1.306,767	276,170	83,110	947,487	126,697	820,790	993,625	-172,835
26.05.2019	14:00	1.329,235	259,060	79,130	991,045	123,760	867,285	959,001	-91,716
26.05.2019	14:15	1.398,478	263,840	79,940	1.054,698	119,194	935,504	904,826	30,678
26.05.2019	14:30	1.389,143	264,920	81,160	1.043,063	125,494	917,569	868,204	49,365
26.05.2019	14:45	1.314,723	266,010	80,060	968,653	132,349	836,304	842,629	-6,325
26.05.2019	15:00	1.365,694	265,380	48,350	1.051,964	130,462	921,502	818,527	102,975
26.05.2019	15:15	1.364,074	291,150	44,810	1.028,114	119,306	908,808	792,442	116,366
26.05.2019	15:30	1.229,847	297,280	50,910	881,657	113,047	768,610	762,889	5,721
26.05.2019	15:45	1.454,018	289,100	53,190	1.111,728	116,362	995,366	733,518	261,848
26.05.2019	16:00	1.009,131	290,230	56,210	662,691	114,361	548,330	705,875	-157,545
26.05.2019	16:15	1.138,241	279,230	50,260	808,751	125,670	683,081	681,989	1,092
26.05.2019	16:30	1.236,907	272,990	49,600	914,317	120,238	794,079	663,235	130,844
26.05.2019	16:45	1.115,535	281,040	49,370	785,125	119,055	666,070	646,895	19,175
26.05.2019	17:00	1.262,969	239,690	46,330	976,949	113,304	863,645	642,845	220,800
26.05.2019	17:15	1.241,344	245,490	43,620	952,234	112,282	839,952	635,792	204,160
26.05.2019	17:30	1.294,096	239,540	43,220	1.011,336	114,765	896,571	647,164	249,407
26.05.2019	17:45	1.253,399	242,790	45,390	965,219	119,906	845,313	662,753	182,560
26.05.2019	18:00	1.235,841	256,770	43,030	936,041	105,906	830,135	684,408	145,727
26.05.2019	18:15	1.251,702	252,960	46,160	952,582	119,216	833,366	708,016	125,350
26.05.2019	18:30	1.214,091	298,430	54,890	860,771	115,940	744,831	735,854	8,977
26.05.2019	18:45	1.365,888	323,060	47,570	995,258	126,648	868,610	792,415	76,195
26.05.2019	19:00	1.326,761	323,970	47,370	955,421	110,631	844,790	826,866	17,924
26.05.2019	19:15	1.334,676	330,710	44,440	959,526	124,956	834,570	862,743	-28,173
26.05.2019	19:30	1.299,812	317,590	65,820	916,402	114,218	802,184	897,700	-95,516
26.05.2019	19:45	1.337,013	311,680	75,900	949,433	113,750	835,683	927,401	-91,718
26.05.2019	20:00	1.419,172	338,970	80,990	999,212	114,526	884,686	961,128	-76,442
26.05.2019	20:15	1.507,502	439,560	75,880	992,062	118,985	873,077	966,053	-92,976
26.05.2019	20:30	1.940,393	839,850	79,660	1.020,883	126,241	894,642	991,981	-97,339
26.05.2019	20:45	2.755,141	1.634,650	76,110	1.044,381	133,189	911,192	978,829	-67,637
26.05.2019	21:00	2.313,633	1.210,530	79,070	1.024,033	139,357	884,676	960,570	-75,894
26.05.2019	21:15	2.155,115	968,640	75,150	1.111,325	127,468	983,857	948,646	35,211
26.05.2019	21:30	2.133,603	1.027,150	77,800	1.028,653	117,237	911,416	938,747	-27,331
26.05.2019	21:45	2.180,997	1.067,840	59,940	1.053,217	122,063	931,154	946,451	-15,297
26.05.2019	22:00	2.241,539	1.226,830	15,690	999,019	114,833	884,186	934,803	-50,617
26.05.2019	22:15	2.335,614	1.301,810	11,380	1.022,424	122,003	900,421	899,608	0,813
26.05.2019	22:30	2.359,656	1.354,220	12,390	993,046	113,510	879,536	879,554	-0,018
26.05.2019	22:45	2.366,021	1.456,290	16,820	892,911	108,335	784,576	852,008	-67,432
26.05.2019	23:00	2.299,585	1.442,140	15,890	841,555	109,943	731,612	848,944	-117,332
26.05.2019	23:15	2.371,998	1.517,520	15,680	838,798	110,383	728,415	811,736	-83,321
26.05.2019	23:30	2.308,157	1.521,610	15,240	771,307	106,816	664,491	751,628	-87,137
26.05.2019	23:45	2.307,048	1.564,560	13,320	729,168	113,880	615,288	690,208	-74,920
27.05.2019	0:00	2.334,770	1.617,800	11,110	705,860	99,981	605,879	638,756	-32,877
27.05.2019	0:15	2.220,243	1.546,940	12,230	661,073	101,086	559,987	615,623	-55,636
27.05.2019	0:30	2.201,597	1.558,700	11,820	631,077	97,009	534,068	562,251	-28,183
27.05.2019	0:45	2.128,531	1.517,550	11,270	599,711	95,953	503,758	516,580	-12,822
27.05.2019	1:00	2.082,384	1.482,510	10,880	588,994	104,989	484,005	472,506	11,499
27.05.2019	1:15	2.081,329	1.496,210	9,370	575,749	102,109	473,640	445,346	28,294
27.05.2019	1:30	2.107,771	1.551,200	9,530	547,041	104,096	442,945	430,132	12,813
27.05.2019	1:45	2.058,316	1.505,320	9,890	543,106	120,453	422,653	426,149	-3,496
27.05.2019	2:00	1.990,053	1.448,720	10,120	531,213	111,042	420,171	436,469	-16,298
27.05.2019	2:15	2.032,575	1.469,250	9,840	553,485	124,608	428,877	426,368	2,509
27.05.2019	2:30	2.031,157	1.468,980	9,780	552,397	117,748	434,649	417,884	16,765
27.05.2019	2:45	2.053,453	1.478,780	9,640	565,033	124,151	440,882	409,513	31,369
27.05.2019	3:00	2.012,219	1.452,840	9,660	549,719	124,986	424,733	402,172	22,561
27.05.2019	3:15	2.062,611	1.515,080	10,010	537,521	116,988	420,533	395,356	25,177

27.05.2019	3:30	2.103,919	1.540,110	10,710	553,099	117,442	435,657	388,185	47,472
27.05.2019	3:45	2.060,556	1.507,810	10,890	541,856	125,518	416,338	392,741	23,597
27.05.2019	4:00	2.119,373	1.531,540	41,710	546,123	127,695	418,428	400,239	18,189
27.05.2019	4:15	2.087,546	1.516,180	39,920	531,446	131,903	399,543	405,883	-6,340
27.05.2019	4:30	2.178,062	1.582,950	42,570	552,542	136,476	416,066	403,558	12,508
27.05.2019	4:45	2.201,570	1.563,150	47,940	590,480	141,273	449,207	406,332	42,875
27.05.2019	5:00	2.245,003	1.605,410	51,000	588,593	139,128	449,465	380,775	68,690
27.05.2019	5:15	2.221,831	1.546,250	28,210	647,371	140,268	507,103	395,227	111,876
27.05.2019	5:30	2.248,868	1.593,410	13,740	641,718	153,140	488,578	422,926	65,652
27.05.2019	5:45	2.340,812	1.605,660	17,675	717,477	201,319	516,158	445,443	70,715
27.05.2019	6:00	2.475,550	1.681,300	15,675	778,575	200,856	577,719	480,670	97,049
27.05.2019	6:15	2.647,603	1.842,480	17,085	788,038	217,943	570,095	548,487	21,608
27.05.2019	6:30	2.860,412	1.992,810	18,325	849,277	223,348	625,929	610,408	15,521
27.05.2019	6:45	3.030,770	2.125,550	16,765	888,455	243,835	644,620	684,697	-40,077
27.05.2019	7:00	3.156,290	2.206,990	19,825	929,475	250,412	679,063	755,912	-76,849
27.05.2019	7:15	3.376,481	2.293,080	42,635	1.040,766	288,115	752,651	786,779	-34,128
27.05.2019	7:30	3.446,754	2.294,860	44,345	1.107,549	290,414	817,135	831,585	-14,450
27.05.2019	7:45	3.486,045	2.280,720	57,515	1.147,810	286,259	861,551	865,883	-4,332
27.05.2019	8:00	3.731,446	2.414,330	58,835	1.258,281	330,079	928,202	905,566	22,636
27.05.2019	8:15	3.759,011	2.495,600	64,795	1.198,616	321,103	877,513	950,021	-72,508
27.05.2019	8:30	3.805,250	2.438,310	77,980	1.288,960	314,307	974,653	993,266	-18,613
27.05.2019	8:45	3.875,647	2.484,720	79,780	1.311,147	325,461	985,686	1.056,948	-71,262
27.05.2019	9:00	3.864,739	2.433,630	104,408	1.326,701	322,421	1.004,280	1.084,546	-80,266
27.05.2019	9:15	3.874,565	2.431,560	98,123	1.344,882	333,398	1.011,484	1.097,978	-86,494
27.05.2019	9:30	3.939,779	2.524,070	115,013	1.300,696	335,072	965,624	1.096,636	-131,012
27.05.2019	9:45	4.024,608	2.587,300	123,585	1.313,723	317,659	996,064	1.087,509	-91,445
27.05.2019	10:00	4.053,504	2.646,530	114,995	1.291,979	332,029	959,950	1.075,701	-115,751
27.05.2019	10:15	4.046,014	2.644,490	105,463	1.296,061	324,863	971,198	1.066,286	-95,088
27.05.2019	10:30	4.095,454	2.624,700	101,343	1.369,411	330,814	1.038,597	1.061,004	-22,407
27.05.2019	10:45	4.038,947	2.658,540	105,770	1.274,637	335,836	938,801	1.056,927	-118,126
27.05.2019	11:00	3.936,186	2.592,550	112,913	1.230,723	340,148	890,575	1.057,063	-166,488
27.05.2019	11:15	4.062,671	2.612,990	136,260	1.313,421	340,628	972,793	1.058,480	-85,687
27.05.2019	11:30	4.421,430	2.659,110	141,980	1.620,340	342,019	1.278,321	1.065,937	212,384
27.05.2019	11:45	4.235,041	2.669,480	145,440	1.420,121	338,339	1.081,782	1.076,411	5,371
27.05.2019	12:00	4.165,055	2.637,830	137,583	1.389,642	327,150	1.062,492	1.092,242	-29,750
27.05.2019	12:15	3.795,350	2.371,180	140,043	1.284,127	320,575	963,552	1.119,036	-155,484
27.05.2019	12:30	3.799,491	2.376,900	123,813	1.298,778	302,820	995,958	1.139,296	-143,338
27.05.2019	12:45	3.876,185	2.461,240	130,765	1.284,180	291,382	992,798	1.146,880	-154,082
27.05.2019	13:00	3.829,978	2.399,670	132,803	1.297,505	274,561	1.022,944	1.143,318	-120,374
27.05.2019	13:15	3.906,894	2.510,390	126,543	1.269,961	291,812	978,149	1.120,287	-142,138
27.05.2019	13:30	3.777,176	2.510,710	130,265	1.136,201	291,345	844,856	1.085,275	-240,419
27.05.2019	13:45	3.655,186	2.469,360	125,343	1.060,483	288,273	772,210	1.045,856	-273,646
27.05.2019	14:00	3.866,135	2.544,670	126,468	1.194,997	293,714	901,283	1.030,087	-128,804
27.05.2019	14:15	3.938,091	2.596,660	122,728	1.218,703	312,934	905,769	991,297	-85,528
27.05.2019	14:30	4.035,665	2.625,130	129,315	1.281,220	310,906	970,314	966,114	4,200
27.05.2019	14:45	3.855,885	2.595,920	122,555	1.137,410	319,023	818,387	950,631	-132,244
27.05.2019	15:00	3.787,479	2.562,170	123,375	1.101,934	314,389	787,545	936,775	-149,230
27.05.2019	15:15	3.837,600	2.547,190	133,365	1.157,045	318,643	838,402	920,994	-82,592
27.05.2019	15:30	3.828,778	2.547,110	132,075	1.149,593	282,285	867,308	903,115	-35,807
27.05.2019	15:45	3.728,861	2.462,740	136,408	1.129,713	268,015	861,698	885,167	-23,469
27.05.2019	16:00	3.701,161	2.426,040	134,348	1.140,773	272,595	868,178	868,819	-0,641
27.05.2019	16:15	3.661,345	2.389,320	133,818	1.138,207	275,897	862,310	854,276	8,034
27.05.2019	16:30	3.537,409	2.300,570	122,783	1.114,056	257,100	856,956	843,593	13,363
27.05.2019	16:45	3.542,470	2.230,400	124,695	1.187,375	252,514	934,861	832,186	102,675
27.05.2019	17:00	3.419,185	2.116,760	126,775	1.175,650	255,929	919,721	829,728	89,993
27.05.2019	17:15	3.393,002	2.072,130	116,670	1.204,202	255,303	948,899	819,793	129,106
27.05.2019	17:30	3.285,568	2.061,740	117,410	1.106,418	234,327	872,091	825,245	46,846
27.05.2019	17:45	3.313,635	2.055,670	110,980	1.146,985	227,880	919,105	834,313	84,792

27.05.2019	18:00	3.345,010	2.086,810	110,760	1.147,440	217,420	930,020	847,376	82,644
27.05.2019	18:15	3.249,009	1.957,090	110,260	1.181,659	219,953	961,706	863,561	98,145
27.05.2019	18:30	3.166,641	1.913,670	113,560	1.139,411	224,305	915,106	882,874	32,232
27.05.2019	18:45	3.167,665	1.840,220	105,240	1.222,205	233,070	989,135	931,156	57,979
27.05.2019	19:00	3.119,913	1.862,740	96,730	1.160,443	233,956	926,487	954,215	-27,728
27.05.2019	19:15	3.088,069	1.847,080	96,450	1.144,539	244,208	900,331	976,366	-76,035
27.05.2019	19:30	3.051,555	1.827,910	96,800	1.126,845	212,225	914,620	996,459	-81,839
27.05.2019	19:45	3.065,819	1.897,320	86,300	1.082,199	204,239	877,960	1.011,317	-133,357
27.05.2019	20:00	3.081,119	1.945,160	76,610	1.059,349	209,836	849,513	1.030,328	-180,815
27.05.2019	20:15	3.110,335	1.957,220	88,520	1.064,595	196,045	868,550	1.023,655	-155,105
27.05.2019	20:30	3.148,602	1.976,050	86,600	1.085,952	201,253	884,699	1.041,429	-156,730
27.05.2019	20:45	3.141,672	1.980,250	81,150	1.080,272	202,069	878,203	1.022,463	-144,260
27.05.2019	21:00	3.115,802	1.951,770	79,160	1.084,872	209,929	874,943	1.001,793	-126,850
27.05.2019	21:15	3.086,763	1.893,280	82,190	1.111,293	196,174	915,119	991,662	-76,543
27.05.2019	21:30	3.108,247	1.875,490	91,070	1.141,687	177,321	964,366	984,144	-19,778
27.05.2019	21:45	2.921,156	1.766,250	82,000	1.072,906	172,394	900,512	992,953	-92,441
27.05.2019	22:00	2.921,917	1.770,010	83,070	1.068,837	170,259	898,578	981,239	-82,661
27.05.2019	22:15	2.898,660	1.756,300	86,330	1.056,030	172,706	883,324	941,377	-58,053
27.05.2019	22:30	2.878,667	1.794,760	86,340	997,567	161,160	836,407	913,413	-77,006
27.05.2019	22:45	2.787,967	1.786,840	72,390	928,737	153,734	775,003	878,495	-103,492
27.05.2019	23:00	2.695,208	1.761,550	52,410	881,248	141,066	740,182	872,148	-131,966
27.05.2019	23:15	2.696,499	1.787,090	49,780	859,629	133,862	725,767	836,896	-111,129
27.05.2019	23:30	2.610,762	1.778,480	50,060	782,222	123,890	658,332	781,886	-123,554
27.05.2019	23:45	2.516,423	1.732,210	48,600	735,613	122,080	613,533	724,344	-110,811
28.05.2019	0:00	2.470,627	1.723,270	48,920	698,437	108,577	589,860	673,290	-83,430
28.05.2019	0:15	2.379,095	1.667,210	46,740	665,145	112,521	552,624	628,747	-76,123
28.05.2019	0:30	2.262,805	1.621,440	48,180	593,185	108,650	484,535	571,073	-86,538
28.05.2019	0:45	2.333,748	1.688,150	49,230	596,368	104,330	492,038	524,188	-32,150
28.05.2019	1:00	2.286,017	1.669,160	50,500	566,357	118,844	447,513	488,002	-40,489
28.05.2019	1:15	2.286,087	1.634,090	49,200	602,797	120,518	482,279	462,576	19,703
28.05.2019	1:30	2.147,318	1.581,800	14,570	550,948	115,600	435,348	447,201	-11,853
28.05.2019	1:45	2.172,429	1.595,090	10,050	567,289	127,931	439,358	446,877	-7,519
28.05.2019	2:00	2.222,305	1.611,290	10,320	600,695	138,947	461,748	458,151	3,597
28.05.2019	2:15	2.145,520	1.584,300	11,580	549,640	133,794	415,846	448,691	-32,845
28.05.2019	2:30	2.147,686	1.555,390	10,260	582,036	145,845	436,191	441,676	-5,485
28.05.2019	2:45	2.127,704	1.557,730	13,890	556,084	127,948	428,136	434,361	-6,225
28.05.2019	3:00	2.126,574	1.557,100	15,460	554,014	134,129	419,885	422,781	-2,896
28.05.2019	3:15	2.174,149	1.596,670	14,470	563,009	132,370	430,639	417,328	13,311
28.05.2019	3:30	2.222,469	1.659,560	14,990	547,919	129,532	418,387	419,505	-1,118
28.05.2019	3:45	2.197,054	1.650,390	14,860	531,804	130,649	401,155	416,182	-15,027
28.05.2019	4:00	2.198,496	1.628,610	13,680	556,206	131,015	425,191	419,529	5,662
28.05.2019	4:15	2.213,524	1.635,390	11,510	566,624	150,597	416,027	426,719	-10,692
28.05.2019	4:30	2.187,587	1.582,680	9,980	594,927	156,210	438,717	435,689	3,028
28.05.2019	4:45	2.206,088	1.603,040	17,060	585,988	140,029	445,959	441,346	4,613
28.05.2019	5:00	2.250,521	1.606,340	16,090	628,091	160,612	467,479	412,859	54,620
28.05.2019	5:15	2.276,114	1.636,090	18,490	621,534	159,354	462,180	429,765	32,415
28.05.2019	5:30	2.299,390	1.638,390	16,138	644,862	166,848	478,014	446,007	32,007
28.05.2019	5:45	2.342,379	1.635,850	18,665	687,864	177,972	509,892	466,367	43,525
28.05.2019	6:00	2.557,208	1.803,190	22,685	731,333	212,063	519,270	492,957	26,313
28.05.2019	6:15	2.929,251	2.068,140	31,945	829,166	240,593	588,573	553,535	35,038
28.05.2019	6:30	3.077,542	2.231,490	31,975	814,077	233,650	580,427	618,976	-38,549
28.05.2019	6:45	3.208,460	2.303,430	29,925	875,105	239,600	635,505	697,823	-62,318
28.05.2019	7:00	3.254,058	2.317,850	37,265	898,943	261,182	637,761	758,479	-120,718
28.05.2019	7:15	3.543,041	2.495,310	57,060	990,671	303,762	686,909	799,818	-112,909
28.05.2019	7:30	3.710,570	2.605,550	79,120	1.025,900	300,185	725,715	840,916	-115,201
28.05.2019	7:45	3.678,668	2.567,270	84,570	1.026,828	297,154	729,674	869,683	-140,009
28.05.2019	8:00	3.838,045	2.656,270	81,945	1.099,830	317,341	782,489	906,207	-123,718
28.05.2019	8:15	4.038,701	2.819,840	82,123	1.136,738	358,004	778,734	949,366	-170,632

28.05.2019	8:30	4.047,702	2.791,130	100,325	1.156,247	345,770	810,477	992,563	-182,086
28.05.2019	8:45	4.088,349	2.842,150	90,958	1.155,241	321,379	833,862	1.063,789	-229,927
28.05.2019	9:00	4.079,214	2.799,620	87,648	1.191,946	323,838	868,108	1.091,039	-222,931
28.05.2019	9:15	3.973,205	2.709,130	107,753	1.156,322	332,810	823,512	1.104,576	-281,064
28.05.2019	9:30	4.121,027	2.784,080	136,658	1.200,289	324,074	876,215	1.102,192	-225,977
28.05.2019	9:45	4.175,774	2.828,860	139,048	1.207,866	313,879	893,987	1.092,132	-198,145
28.05.2019	10:00	4.311,961	2.953,880	153,223	1.204,858	328,750	876,108	1.079,205	-203,097
28.05.2019	10:15	4.394,362	2.964,750	172,383	1.257,229	354,315	902,914	1.069,245	-166,331
28.05.2019	10:30	4.407,781	2.981,870	159,978	1.265,933	366,109	899,824	1.063,889	-164,065
28.05.2019	10:45	4.465,251	3.009,300	158,458	1.297,493	356,847	940,646	1.059,448	-118,802
28.05.2019	11:00	4.453,920	2.962,900	162,903	1.328,117	360,577	967,540	1.059,588	-92,048
28.05.2019	11:15	4.557,860	2.996,190	172,923	1.388,747	339,484	1.049,263	1.059,979	-10,716
28.05.2019	11:30	4.572,589	2.963,530	157,103	1.451,956	384,440	1.067,516	1.067,411	0,105
28.05.2019	11:45	4.490,770	2.881,990	160,450	1.448,330	345,691	1.102,639	1.077,636	25,003
28.05.2019	12:00	4.397,979	2.824,770	165,683	1.407,526	333,471	1.074,055	1.093,401	-19,346
28.05.2019	12:15	3.960,063	2.493,490	148,833	1.317,740	304,908	1.012,832	1.121,703	-108,871
28.05.2019	12:30	3.958,298	2.507,530	138,520	1.312,248	291,112	1.021,136	1.143,310	-122,174
28.05.2019	12:45	3.967,430	2.534,640	141,833	1.290,957	290,096	1.000,861	1.150,109	-149,248
28.05.2019	13:00	4.053,742	2.555,030	144,510	1.354,202	313,177	1.041,025	1.146,219	-105,194
28.05.2019	13:15	4.148,189	2.692,320	143,423	1.312,446	308,326	1.004,120	1.123,123	-119,003
28.05.2019	13:30	4.209,858	2.790,410	117,613	1.301,835	321,255	980,580	1.088,089	-107,509
28.05.2019	13:45	4.208,373	2.853,360	96,733	1.258,280	327,466	930,814	1.048,769	-117,955
28.05.2019	14:00	4.113,888	2.717,980	93,290	1.302,618	338,981	963,637	1.035,913	-72,276
28.05.2019	14:15	4.037,260	2.704,360	84,933	1.247,967	325,602	922,365	1.009,459	-87,094
28.05.2019	14:30	4.051,270	2.753,760	85,493	1.212,017	306,367	905,650	991,827	-86,177
28.05.2019	14:45	4.008,574	2.757,940	90,843	1.159,791	290,242	869,549	954,421	-84,872
28.05.2019	15:00	3.929,110	2.672,130	99,685	1.157,295	299,901	857,394	940,626	-83,232
28.05.2019	15:15	3.839,717	2.603,360	91,323	1.145,034	295,150	849,884	925,316	-75,432
28.05.2019	15:30	3.720,296	2.560,130	90,925	1.069,241	292,885	776,356	907,484	-131,128
28.05.2019	15:45	3.695,754	2.452,850	96,620	1.146,284	298,161	848,123	889,573	-41,450
28.05.2019	16:00	3.585,630	2.284,220	103,623	1.197,787	294,733	903,054	873,254	29,800
28.05.2019	16:15	3.660,750	2.272,220	113,268	1.275,262	295,230	980,032	859,144	120,888
28.05.2019	16:30	3.588,712	2.264,820	97,123	1.226,769	266,662	960,107	847,845	112,262
28.05.2019	16:45	3.437,397	2.224,290	86,475	1.126,632	256,756	869,876	835,602	34,274
28.05.2019	17:00	3.382,256	2.125,210	84,350	1.172,696	269,252	903,444	833,125	70,319
28.05.2019	17:15	3.370,869	2.073,460	76,923	1.220,486	287,992	932,494	819,444	113,050
28.05.2019	17:30	3.311,728	2.021,700	70,818	1.219,210	252,502	966,708	824,643	142,065
28.05.2019	17:45	3.222,042	2.001,430	71,410	1.149,202	229,186	920,016	833,028	86,988
28.05.2019	18:00	3.270,193	1.979,660	71,075	1.219,458	242,764	976,694	846,019	130,675
28.05.2019	18:15	3.236,664	1.952,810	69,365	1.214,489	240,636	973,853	862,119	111,734
28.05.2019	18:30	3.178,316	1.882,660	76,875	1.218,781	239,571	979,210	881,130	98,080
28.05.2019	18:45	3.088,993	1.798,290	66,738	1.223,965	233,062	990,903	937,308	53,595
28.05.2019	19:00	3.019,995	1.813,260	61,220	1.145,515	216,050	929,465	960,164	-30,699
28.05.2019	19:15	3.085,225	1.840,820	56,290	1.188,115	226,935	961,180	981,541	-20,361
28.05.2019	19:30	3.229,230	2.005,640	53,780	1.169,810	213,958	955,852	1.000,582	-44,730
28.05.2019	19:45	3.226,300	2.038,590	52,300	1.135,410	202,016	933,394	1.015,035	-81,641
28.05.2019	20:00	3.253,286	2.032,450	55,590	1.165,246	206,952	958,294	1.024,245	-65,951
28.05.2019	20:15	3.212,395	2.022,590	55,510	1.134,295	196,394	937,901	1.032,454	-94,553
28.05.2019	20:30	3.156,104	1.997,600	47,360	1.111,144	185,907	925,237	1.024,438	-99,201
28.05.2019	20:45	3.108,692	1.989,640	50,570	1.068,482	191,104	877,378	1.047,228	-169,850
28.05.2019	21:00	3.114,980	1.955,950	53,830	1.105,200	198,136	907,064	1.027,646	-120,582
28.05.2019	21:15	3.180,387	1.972,610	56,470	1.151,307	191,604	959,703	1.015,892	-56,189
28.05.2019	21:30	3.153,042	1.934,990	78,950	1.139,102	191,016	948,086	1.007,573	-59,487
28.05.2019	21:45	3.054,994	1.844,690	67,490	1.142,814	206,617	936,197	1.022,938	-86,741
28.05.2019	22:00	3.013,081	1.843,510	57,300	1.112,271	203,707	908,564	1.007,945	-99,381
28.05.2019	22:15	2.895,701	1.774,270	57,030	1.064,401	175,219	889,182	963,983	-74,801
28.05.2019	22:30	2.800,868	1.689,490	52,420	1.058,958	177,503	881,455	933,491	-52,036
28.05.2019	22:45	2.755,444	1.691,630	53,280	1.010,534	153,840	856,694	891,817	-35,123

28.05.2019	23:00	2.643,544	1.671,580	51,990	919,974	147,972	772,002	887,451	-115,449
28.05.2019	23:15	2.570,064	1.616,810	52,400	900,854	136,259	764,595	852,342	-87,747
28.05.2019	23:30	2.451,908	1.565,680	50,820	835,408	123,608	711,800	796,975	-85,175
28.05.2019	23:45	2.410,402	1.579,720	46,820	783,862	110,881	672,981	738,467	-65,486
29.05.2019	0:00	2.335,114	1.517,220	47,600	770,294	115,141	655,153	681,055	-25,902
29.05.2019	0:15	2.355,128	1.568,880	50,000	736,248	107,621	628,627	641,365	-12,738
29.05.2019	0:30	2.214,514	1.519,840	47,320	647,354	115,808	531,546	584,263	-52,717
29.05.2019	0:45	2.268,165	1.570,240	51,020	646,905	114,339	532,566	537,200	-4,634
29.05.2019	1:00	2.272,775	1.557,050	46,300	669,425	126,391	543,034	501,224	41,810
29.05.2019	1:15	2.318,932	1.635,640	47,820	635,472	133,576	501,896	475,455	26,441
29.05.2019	1:30	2.319,352	1.661,110	44,280	613,962	131,373	482,589	460,228	22,361
29.05.2019	1:45	2.275,296	1.640,860	48,670	585,766	123,976	461,790	461,178	0,612
29.05.2019	2:00	2.231,947	1.645,310	22,020	564,617	121,137	443,480	469,981	-26,501
29.05.2019	2:15	2.190,108	1.570,820	11,930	607,358	121,789	485,569	460,955	24,614
29.05.2019	2:30	2.184,247	1.591,660	11,750	580,837	129,598	451,239	453,230	-1,991
29.05.2019	2:45	2.099,238	1.516,270	12,790	570,178	124,398	445,780	445,933	-0,153
29.05.2019	3:00	2.124,973	1.533,870	11,810	579,293	122,098	457,195	441,216	15,979
29.05.2019	3:15	2.169,540	1.594,860	11,660	563,020	121,772	441,248	438,370	2,878
29.05.2019	3:30	2.173,542	1.617,990	11,440	544,112	119,437	424,675	434,228	-9,553
29.05.2019	3:45	2.201,255	1.592,560	11,850	596,845	130,811	466,034	448,548	17,486
29.05.2019	4:00	2.122,015	1.551,220	11,720	559,075	130,303	428,772	451,271	-22,499
29.05.2019	4:15	2.163,908	1.568,890	12,130	582,888	136,491	446,397	460,010	-13,613
29.05.2019	4:30	2.212,252	1.615,610	12,100	584,542	135,161	449,381	471,142	-21,761
29.05.2019	4:45	2.188,311	1.576,360	12,240	599,711	140,663	459,048	478,957	-19,909
29.05.2019	5:00	2.206,299	1.549,230	11,400	645,669	150,457	495,212	453,038	42,174
29.05.2019	5:15	2.298,281	1.591,940	17,320	689,021	182,961	506,060	462,236	43,824
29.05.2019	5:30	2.303,600	1.619,900	17,088	666,612	171,895	494,717	488,494	6,223
29.05.2019	5:45	2.350,375	1.634,640	19,685	696,050	180,284	515,766	503,585	12,181
29.05.2019	6:00	2.521,767	1.723,100	29,365	769,302	190,059	579,243	511,581	67,662
29.05.2019	6:15	2.786,436	1.929,040	22,300	835,096	226,734	608,362	570,317	38,045
29.05.2019	6:30	2.883,027	2.007,530	19,150	856,347	254,902	601,445	639,488	-38,043
29.05.2019	6:45	3.047,028	2.119,730	26,445	900,853	260,376	640,477	698,621	-58,144
29.05.2019	7:00	3.128,934	2.150,660	32,445	945,829	256,646	689,183	760,755	-71,572
29.05.2019	7:15	3.274,618	2.263,940	48,885	961,793	278,095	683,698	800,740	-117,042
29.05.2019	7:30	3.518,580	2.425,950	63,313	1.029,317	282,175	747,142	837,509	-90,367
29.05.2019	7:45	3.523,138	2.384,230	81,120	1.057,788	297,688	760,100	873,101	-113,001
29.05.2019	8:00	3.630,694	2.420,650	88,290	1.121,754	298,710	823,044	908,956	-85,912
29.05.2019	8:15	3.697,622	2.507,280	87,485	1.102,857	301,070	801,787	952,896	-151,109
29.05.2019	8:30	3.774,097	2.568,160	93,790	1.112,147	315,920	796,227	991,064	-194,837
29.05.2019	8:45	3.854,594	2.600,480	88,858	1.165,256	326,042	839,214	1.069,964	-230,750
29.05.2019	9:00	3.846,459	2.600,570	89,523	1.156,366	322,706	833,660	1.097,171	-263,511
29.05.2019	9:15	3.643,477	2.352,590	113,255	1.177,632	308,194	869,438	1.111,226	-241,788
29.05.2019	9:30	3.804,690	2.572,800	106,655	1.125,235	302,715	822,520	1.107,482	-284,962
29.05.2019	9:45	4.068,628	2.759,320	109,095	1.200,213	316,071	884,142	1.096,392	-212,250
29.05.2019	10:00	4.249,726	2.887,650	100,450	1.261,626	329,836	931,790	1.082,538	-150,748
29.05.2019	10:15	4.253,708	2.884,640	100,388	1.268,680	322,804	945,876	1.072,031	-126,155
29.05.2019	10:30	4.223,455	2.874,850	99,623	1.248,982	329,279	919,703	1.066,602	-146,899
29.05.2019	10:45	4.193,152	2.811,460	104,578	1.277,114	339,897	937,217	1.061,891	-124,674
29.05.2019	11:00	4.275,043	2.815,590	117,978	1.341,475	340,791	1.000,684	1.061,846	-61,162
29.05.2019	11:15	4.284,211	2.787,530	123,013	1.373,668	332,433	1.041,235	1.061,607	-20,372
29.05.2019	11:30	4.254,975	2.735,820	103,115	1.416,040	344,298	1.071,742	1.069,015	2,727
29.05.2019	11:45	4.289,552	2.748,720	99,535	1.441,297	341,142	1.100,155	1.078,990	21,165
29.05.2019	12:00	4.254,447	2.690,000	99,945	1.464,502	340,786	1.123,716	1.094,691	29,025
29.05.2019	12:15	3.826,921	2.408,480	87,545	1.330,896	306,625	1.024,271	1.138,309	-114,038
29.05.2019	12:30	3.692,110	2.349,310	97,045	1.245,755	282,233	963,522	1.154,514	-190,992
29.05.2019	12:45	3.801,557	2.518,320	99,785	1.183,452	273,984	909,468	1.155,342	-245,874
29.05.2019	13:00	3.789,270	2.517,290	102,855	1.169,125	278,176	890,949	1.150,084	-259,135
29.05.2019	13:15	3.837,147	2.569,980	79,245	1.187,922	299,051	888,871	1.127,242	-238,371

29.05.2019	13:30	3.904,081	2.658,730	82,255	1.163,096	292,722	870,374	1.091,771	-221,397
29.05.2019	13:45	3.795,557	2.536,340	79,485	1.179,732	267,071	912,661	1.071,958	-159,297
29.05.2019	14:00	3.818,385	2.536,310	77,595	1.204,480	281,016	923,464	1.031,912	-108,448
29.05.2019	14:15	3.752,802	2.534,460	76,735	1.141,607	277,169	864,438	1.004,305	-139,867
29.05.2019	14:30	3.616,741	2.446,340	81,205	1.089,196	272,097	817,099	986,129	-169,030
29.05.2019	14:45	3.547,155	2.456,860	82,485	1.007,810	272,896	734,914	969,749	-234,835
29.05.2019	15:00	3.457,036	2.428,020	84,435	944,581	272,152	672,429	954,149	-281,720
29.05.2019	15:15	3.553,881	2.280,140	89,815	1.183,926	282,741	901,185	938,271	-37,086
29.05.2019	15:30	3.477,189	2.222,500	87,525	1.167,164	273,524	893,640	919,241	-25,601
29.05.2019	15:45	3.475,834	2.207,960	92,775	1.175,099	265,452	909,647	900,121	9,526
29.05.2019	16:00	3.407,498	2.160,420	80,365	1.166,713	256,275	910,438	882,377	28,061
29.05.2019	16:15	3.308,146	2.076,420	78,045	1.153,681	244,428	909,253	867,041	42,212
29.05.2019	16:30	3.350,706	2.107,670	70,408	1.172,628	263,858	908,770	854,088	54,682
29.05.2019	16:45	3.289,540	2.064,110	59,595	1.165,835	258,540	907,295	840,386	66,909
29.05.2019	17:00	3.260,110	2.059,690	55,075	1.145,345	246,584	898,761	837,891	60,870
29.05.2019	17:15	3.248,995	2.049,400	48,788	1.150,807	237,614	913,193	820,273	92,920
29.05.2019	17:30	3.169,174	2.008,870	46,690	1.113,614	220,504	893,110	825,428	67,682
29.05.2019	17:45	3.318,631	1.989,640	44,160	1.284,831	216,938	1.067,893	832,923	234,970
29.05.2019	18:00	3.221,226	1.944,320	47,360	1.229,546	238,337	991,209	845,843	145,366
29.05.2019	18:15	2.994,651	1.779,050	45,530	1.170,071	246,755	923,316	861,653	61,663
29.05.2019	18:30	2.984,220	1.718,220	46,550	1.219,450	240,114	979,336	880,569	98,767
29.05.2019	18:45	2.796,167	1.660,170	43,370	1.092,627	212,326	880,301	944,359	-64,058
29.05.2019	19:00	2.690,416	1.583,260	56,780	1.050,376	210,790	839,586	967,015	-127,429
29.05.2019	19:15	2.810,801	1.652,080	80,950	1.077,771	211,758	866,013	987,714	-121,701
29.05.2019	19:30	2.816,809	1.715,540	79,450	1.021,819	194,610	827,209	1.005,801	-178,592
29.05.2019	19:45	2.934,688	1.777,970	77,190	1.079,528	187,093	892,435	1.019,849	-127,414
29.05.2019	20:00	2.833,361	1.726,740	77,180	1.029,441	188,165	841,276	1.028,164	-186,888
29.05.2019	20:15	2.875,059	1.756,440	51,940	1.066,679	188,555	878,124	1.032,165	-154,041
29.05.2019	20:30	2.833,430	1.707,530	44,300	1.081,600	191,466	890,134	1.032,691	-142,557
29.05.2019	20:45	2.801,178	1.697,150	42,970	1.061,058	191,477	869,581	1.046,401	-176,820
29.05.2019	21:00	2.831,107	1.657,540	44,100	1.129,467	196,348	933,119	1.050,013	-116,894
29.05.2019	21:15	2.795,530	1.600,230	48,300	1.147,000	172,346	974,654	1.036,108	-61,454
29.05.2019	21:30	2.812,351	1.591,000	43,750	1.177,601	165,814	1.011,787	1.022,630	-10,843
29.05.2019	21:45	2.766,849	1.589,230	47,600	1.130,019	166,451	963,568	1.039,363	-75,795
29.05.2019	22:00	2.747,529	1.563,970	46,670	1.136,889	164,484	972,405	1.025,656	-53,251
29.05.2019	22:15	2.679,587	1.503,920	49,440	1.126,227	164,204	962,023	976,864	-14,841
29.05.2019	22:30	2.637,624	1.509,670	46,690	1.081,264	149,980	931,284	948,203	-16,919
29.05.2019	22:45	2.543,738	1.470,420	46,900	1.026,418	143,108	883,310	915,644	-32,334
29.05.2019	23:00	2.452,151	1.446,030	45,750	960,371	133,279	827,092	901,431	-74,339
29.05.2019	23:15	2.427,528	1.413,710	48,910	964,908	134,341	830,567	863,765	-33,198
29.05.2019	23:30	2.357,665	1.394,280	43,760	919,625	123,124	796,501	809,908	-13,407
29.05.2019	23:45	2.338,315	1.449,260	41,720	847,335	115,671	731,664	751,780	-20,116
30.05.2019	0:00	2.269,506	1.384,360	41,430	843,716	124,108	719,608	691,845	27,763
30.05.2019	0:15	2.246,751	1.384,460	41,820	820,471	112,401	708,070	708,264	-0,194
30.05.2019	0:30	2.200,663	1.384,080	43,110	773,473	111,481	661,992	662,894	-0,902
30.05.2019	0:45	2.179,726	1.427,110	43,120	709,496	124,288	585,208	624,242	-39,034
30.05.2019	1:00	2.180,626	1.448,570	42,610	689,446	118,026	571,420	591,667	-20,247
30.05.2019	1:15	2.122,239	1.444,570	28,020	649,649	97,144	552,505	559,523	-7,018
30.05.2019	1:30	2.148,343	1.491,770	10,070	646,503	99,031	547,472	529,658	17,814
30.05.2019	1:45	2.128,493	1.486,400	10,090	632,003	97,234	534,769	513,694	21,075
30.05.2019	2:00	2.081,259	1.465,690	9,750	605,819	104,414	501,405	507,505	-6,100
30.05.2019	2:15	2.108,607	1.486,670	9,460	612,477	101,113	511,364	488,519	22,845
30.05.2019	2:30	2.082,464	1.483,580	9,300	589,584	98,389	491,195	475,612	15,583
30.05.2019	2:45	2.031,796	1.438,900	10,240	582,656	97,080	485,576	465,958	19,618
30.05.2019	3:00	2.012,792	1.406,540	9,830	596,422	101,643	494,779	459,889	34,890
30.05.2019	3:15	1.991,666	1.396,330	10,090	585,246	99,508	485,738	456,093	29,645
30.05.2019	3:30	1.941,409	1.343,450	10,130	587,829	92,812	495,017	451,086	43,931
30.05.2019	3:45	1.821,917	1.262,350	9,510	550,057	94,600	455,457	463,275	-7,818

30.05.2019	4:00	1.801,877	1.228,010	9,150	564,717	97,027	467,690	461,724	5,966
30.05.2019	4:15	1.774,812	1.152,580	9,290	612,942	111,746	501,196	465,069	36,127
30.05.2019	4:30	1.653,990	1.067,850	9,970	576,170	108,379	467,791	469,577	-1,786
30.05.2019	4:45	1.557,739	945,670	10,150	601,919	112,240	489,679	468,086	21,593
30.05.2019	5:00	1.436,211	817,440	11,430	607,341	106,746	500,595	431,845	68,750
30.05.2019	5:15	1.427,968	795,760	16,970	615,238	105,868	509,370	428,055	81,315
30.05.2019	5:30	1.382,911	749,400	18,510	615,001	98,604	516,397	437,355	79,042
30.05.2019	5:45	1.321,622	669,730	14,490	637,402	118,214	519,188	424,251	94,937
30.05.2019	6:00	1.198,720	521,000	13,300	664,420	113,699	550,721	390,038	160,683
30.05.2019	6:15	1.069,637	407,050	9,760	652,827	109,050	543,777	389,513	154,264
30.05.2019	6:30	1.077,008	397,280	13,770	665,958	102,562	563,396	390,470	172,926
30.05.2019	6:45	1.096,408	392,400	11,490	692,518	103,851	588,667	384,264	204,403
30.05.2019	7:00	1.082,091	343,330	18,510	720,251	102,565	617,686	391,331	226,355
30.05.2019	7:15	1.185,886	323,390	34,290	828,206	108,751	719,455	395,592	323,863
30.05.2019	7:30	1.189,985	331,500	23,130	835,355	117,299	718,056	414,296	303,760
30.05.2019	7:45	1.218,945	344,270	16,440	858,235	113,265	744,970	446,609	298,361
30.05.2019	8:00	1.288,046	359,680	15,970	912,396	117,766	794,630	488,757	305,873
30.05.2019	8:15	1.262,402	320,410	13,050	928,942	136,954	791,988	546,478	245,510
30.05.2019	8:30	1.279,405	293,860	24,510	961,035	131,127	829,908	607,057	222,851
30.05.2019	8:45	1.375,075	311,310	31,570	1.032,195	122,117	910,078	718,789	191,289
30.05.2019	9:00	1.381,924	296,810	57,960	1.027,154	118,906	908,248	789,193	119,055
30.05.2019	9:15	1.439,822	302,490	61,550	1.075,782	126,030	949,752	857,163	92,589
30.05.2019	9:30	1.437,658	300,930	60,860	1.075,868	122,900	952,968	914,189	38,779
30.05.2019	9:45	1.419,297	333,580	60,360	1.025,357	112,692	912,665	962,708	-50,043
30.05.2019	10:00	1.472,989	320,770	55,810	1.096,409	106,363	990,046	1.001,984	-11,938
30.05.2019	10:15	1.486,035	326,440	48,250	1.111,345	104,391	1.006,954	1.032,119	-25,165
30.05.2019	10:30	1.476,274	334,950	56,060	1.085,264	97,276	987,988	1.057,200	-69,212
30.05.2019	10:45	1.503,443	352,040	56,170	1.095,233	102,228	993,005	1.078,508	-85,503
30.05.2019	11:00	1.543,259	343,190	53,280	1.146,789	109,918	1.036,871	1.102,181	-65,310
30.05.2019	11:15	1.590,524	366,680	59,150	1.164,694	124,792	1.039,902	1.127,678	-87,776
30.05.2019	11:30	1.654,562	367,440	59,930	1.227,192	112,102	1.115,090	1.157,212	-42,122
30.05.2019	11:45	1.606,850	364,060	49,160	1.193,630	106,272	1.087,358	1.184,455	-97,097
30.05.2019	12:00	1.584,255	345,870	52,660	1.185,725	115,078	1.070,647	1.204,137	-133,490
30.05.2019	12:15	1.678,388	329,590	48,040	1.300,758	125,794	1.174,964	1.237,876	-62,912
30.05.2019	12:30	1.475,110	338,790	48,380	1.087,940	126,063	961,877	1.233,010	-271,133
30.05.2019	12:45	1.454,963	334,290	44,030	1.076,643	125,973	950,670	1.204,733	-254,063
30.05.2019	13:00	1.600,868	334,210	47,060	1.219,598	120,573	1.099,025	1.169,089	-70,064
30.05.2019	13:15	1.527,742	324,290	48,720	1.154,732	124,197	1.030,535	1.116,650	-86,115
30.05.2019	13:30	1.416,135	340,080	50,450	1.025,605	122,656	902,949	1.055,864	-152,915
30.05.2019	13:45	1.287,228	335,880	49,660	901,688	107,252	794,436	1.013,453	-219,017
30.05.2019	14:00	1.352,766	339,350	47,030	966,386	108,654	857,732	955,025	-97,293
30.05.2019	14:15	1.214,218	340,880	44,020	829,318	104,162	725,156	912,353	-187,197
30.05.2019	14:30	1.218,132	320,410	53,430	844,292	112,662	731,630	882,939	-151,309
30.05.2019	14:45	1.111,984	319,050	50,110	742,824	112,295	630,529	856,620	-226,091
30.05.2019	15:00	1.291,797	305,320	82,760	903,717	124,838	778,879	830,937	-52,058
30.05.2019	15:15	1.246,369	311,920	83,900	850,549	113,275	737,274	804,972	-67,698
30.05.2019	15:30	1.236,193	301,740	86,180	848,273	114,063	734,210	774,534	-40,324
30.05.2019	15:45	1.297,469	326,060	96,210	875,199	112,242	762,957	744,278	18,679
30.05.2019	16:00	1.250,953	328,670	97,200	825,083	113,983	711,100	715,522	-4,422
30.05.2019	16:15	1.273,079	336,570	88,120	848,389	111,718	736,671	691,093	45,578
30.05.2019	16:30	1.334,373	329,720	82,250	922,403	114,798	807,605	670,277	137,328
30.05.2019	16:45	1.147,296	322,560	76,740	747,996	110,628	637,368	651,801	-14,433
30.05.2019	17:00	1.203,058	340,660	42,520	819,878	108,432	711,446	647,818	63,628
30.05.2019	17:15	1.236,488	327,590	45,710	863,188	115,223	747,965	633,118	114,847
30.05.2019	17:30	1.204,629	305,030	53,630	845,969	111,194	734,775	644,176	90,599
30.05.2019	17:45	1.200,657	283,390	48,720	868,547	109,613	758,934	658,133	100,801
30.05.2019	18:00	1.165,492	270,520	49,890	845,082	104,623	740,459	679,548	60,911
30.05.2019	18:15	1.191,366	276,670	48,260	866,436	108,689	757,747	702,662	55,085

30.05.2019	18:30	1.175,164	277,640	51,450	846,074	104,348	741,726	729,952	11,774
30.05.2019	18:45	1.277,475	285,150	54,080	938,245	119,078	819,167	801,842	17,325
30.05.2019	19:00	1.268,421	290,520	47,170	930,731	115,636	815,095	835,669	-20,574
30.05.2019	19:15	1.329,016	329,450	42,580	956,986	114,023	842,963	869,834	-26,871
30.05.2019	19:30	1.338,452	333,800	43,360	961,292	122,671	838,621	902,514	-63,893
30.05.2019	19:45	1.329,746	332,150	43,660	953,936	109,914	844,022	931,162	-87,140
30.05.2019	20:00	1.366,132	354,380	39,280	972,472	114,400	858,072	953,996	-95,924
30.05.2019	20:15	1.323,081	340,570	42,420	940,091	123,390	816,701	969,482	-152,781
30.05.2019	20:30	1.320,335	318,110	41,750	960,475	118,917	841,558	978,133	-136,575
30.05.2019	20:45	1.293,183	305,550	46,480	941,153	138,440	802,713	997,677	-194,964
30.05.2019	21:00	1.358,293	308,310	38,790	1.011,193	132,603	878,590	1.003,766	-125,176
30.05.2019	21:15	1.411,538	302,480	16,660	1.092,398	140,295	952,103	988,168	-36,065
30.05.2019	21:30	1.355,219	296,200	11,070	1.047,949	132,033	915,916	972,412	-56,496
30.05.2019	21:45	1.377,570	324,700	10,760	1.042,110	145,678	896,432	985,630	-89,198
30.05.2019	22:00	1.349,761	353,240	11,710	984,811	141,636	843,175	974,351	-131,176
30.05.2019	22:15	1.376,832	339,000	13,530	1.024,302	129,091	895,211	930,256	-35,045
30.05.2019	22:30	1.295,270	307,700	11,520	976,050	129,449	846,601	909,740	-63,139
30.05.2019	22:45	1.244,844	310,240	13,030	921,574	122,254	799,320	884,625	-85,305
30.05.2019	23:00	1.219,440	330,370	12,710	876,360	121,417	754,943	873,869	-118,926
30.05.2019	23:15	1.200,325	311,580	10,550	878,195	122,275	755,920	834,551	-78,631
30.05.2019	23:30	1.156,667	308,060	10,380	838,227	120,682	717,545	775,980	-58,435
30.05.2019	23:45	1.110,347	303,570	11,110	795,667	112,097	683,570	714,276	-30,706
31.05.2019	0:00	1.065,777	293,780	10,720	761,277	107,709	653,568	654,421	-0,853
31.05.2019	0:15	1.018,590	279,100	16,190	723,300	106,530	616,770	609,954	6,816
31.05.2019	0:30	997,320	266,880	16,970	713,470	100,235	613,235	557,721	55,514
31.05.2019	0:45	996,283	280,020	53,210	663,053	106,485	556,568	511,957	44,611
31.05.2019	1:00	971,241	280,680	49,770	640,791	117,075	523,716	468,407	55,309
31.05.2019	1:15	944,826	279,410	45,870	619,546	113,922	505,624	441,536	64,088
31.05.2019	1:30	945,789	276,430	43,060	626,299	113,789	512,510	426,395	86,115
31.05.2019	1:45	922,736	280,930	41,490	600,316	116,355	483,961	422,524	61,437
31.05.2019	2:00	920,313	281,550	42,500	596,263	133,655	462,608	432,923	29,685
31.05.2019	2:15	944,176	290,480	41,130	612,566	133,220	479,346	422,998	56,348
31.05.2019	2:30	921,997	273,400	46,170	602,427	135,727	466,700	414,476	52,224
31.05.2019	2:45	902,754	257,810	41,420	603,524	128,327	475,197	406,177	69,020
31.05.2019	3:00	884,714	272,140	42,500	570,074	120,325	449,749	398,791	50,958
31.05.2019	3:15	904,674	264,140	41,780	598,754	123,659	475,095	392,237	82,858
31.05.2019	3:30	881,914	264,930	40,930	576,054	119,438	456,616	385,417	71,199
31.05.2019	3:45	881,169	281,550	41,740	557,879	122,658	435,221	389,687	45,534
31.05.2019	4:00	899,259	281,690	43,810	573,759	126,358	447,401	397,179	50,222
31.05.2019	4:15	921,101	284,020	48,800	588,281	127,148	461,133	402,685	58,448
31.05.2019	4:30	912,914	288,240	43,940	580,734	131,675	449,059	400,301	48,758
31.05.2019	4:45	958,060	302,320	51,650	604,090	134,207	469,883	403,094	66,789
31.05.2019	5:00	956,466	297,870	48,180	610,416	150,423	459,993	377,439	82,554
31.05.2019	5:15	1.047,304	327,820	56,030	663,454	172,864	490,590	389,783	100,807
31.05.2019	5:30	1.025,902	335,370	53,740	636,792	167,292	469,500	419,274	50,226
31.05.2019	5:45	1.043,857	296,610	57,010	690,237	184,342	505,895	441,469	64,426
31.05.2019	6:00	1.042,482	279,250	58,640	704,592	212,746	491,846	476,191	15,655
31.05.2019	6:15	1.146,777	302,480	59,990	784,307	235,099	549,208	543,285	5,923
31.05.2019	6:30	1.203,381	325,710	57,430	820,241	223,748	596,493	604,365	-7,872
31.05.2019	6:45	1.232,150	356,700	62,768	812,682	222,081	590,601	677,820	-87,219
31.05.2019	7:00	1.283,818	391,420	63,985	828,413	219,068	609,345	748,312	-138,967
31.05.2019	7:15	1.439,576	455,130	76,505	907,941	228,812	679,129	778,667	-99,538
31.05.2019	7:30	1.457,119	449,310	79,715	928,094	242,177	685,917	823,139	-137,222
31.05.2019	7:45	1.540,225	474,140	85,125	980,960	265,170	715,790	857,213	-141,423
31.05.2019	8:00	1.612,473	495,280	89,788	1.027,405	269,034	758,371	896,712	-138,341
31.05.2019	8:15	1.714,755	536,300	92,845	1.085,610	287,422	798,188	940,970	-142,782
31.05.2019	8:30	1.663,304	453,090	124,815	1.085,399	263,538	821,861	984,024	-162,163
31.05.2019	8:45	1.612,062	370,250	127,705	1.114,107	256,179	857,928	1.047,543	-189,615

31.05.2019	9:00	1.637,084	400,320	127,475	1.109,289	265,489	843,800	1.075,035	-231,235
31.05.2019	9:15	1.650,099	406,140	129,358	1.114,601	257,535	857,066	1.088,435	-231,369
31.05.2019	9:30	1.669,856	385,640	134,115	1.150,101	255,057	895,044	1.087,118	-192,074
31.05.2019	9:45	1.726,402	422,410	144,975	1.159,017	253,765	905,252	1.078,064	-172,812
31.05.2019	10:00	1.781,923	444,950	147,325	1.189,648	270,203	919,445	1.066,354	-146,909
31.05.2019	10:15	1.874,765	473,310	132,675	1.268,780	264,273	1.004,507	1.057,038	-52,531
31.05.2019	10:30	1.847,977	492,330	126,218	1.229,429	275,406	954,023	1.051,842	-97,819
31.05.2019	10:45	1.991,812	479,470	137,145	1.375,197	272,352	1.102,845	1.047,830	55,015
31.05.2019	11:00	1.686,642	481,340	120,615	1.084,687	265,784	818,903	1.047,985	-229,082
31.05.2019	11:15	1.580,461	471,120	123,155	986,186	269,160	717,026	1.049,376	-332,350
31.05.2019	11:30	1.877,881	460,690	133,478	1.283,713	295,093	988,620	1.056,735	-68,115
31.05.2019	11:45	2.091,614	457,500	132,105	1.502,009	301,910	1.200,099	1.067,045	133,054
31.05.2019	12:00	2.318,843	446,990	133,745	1.738,108	317,736	1.420,372	1.082,620	337,752
31.05.2019	12:15	1.755,332	382,380	115,985	1.256,967	318,902	938,065	1.109,085	-171,020
31.05.2019	12:30	1.790,167	377,860	115,168	1.297,139	302,020	995,119	1.129,003	-133,884
31.05.2019	12:45	1.538,900	394,420	124,915	1.019,565	307,077	712,488	1.136,324	-423,836
31.05.2019	13:00	1.963,189	394,020	120,328	1.448,841	284,429	1.164,412	1.132,658	31,754
31.05.2019	13:15	1.834,484	442,370	116,360	1.275,754	285,947	989,807	1.109,745	-119,938
31.05.2019	13:30	1.848,356	453,720	118,040	1.276,596	264,907	1.011,689	1.075,022	-63,333
31.05.2019	13:45	1.749,802	467,830	114,160	1.167,812	276,665	891,147	1.035,990	-144,843
31.05.2019	14:00	1.629,615	458,220	111,580	1.059,815	265,750	794,065	1.020,628	-226,563
31.05.2019	14:15	1.696,353	479,500	102,830	1.114,023	241,352	872,671	982,206	-109,535
31.05.2019	14:30	1.734,921	476,780	101,010	1.157,131	242,434	914,697	957,338	-42,641
31.05.2019	14:45	1.755,197	485,590	105,350	1.164,257	245,357	918,900	942,132	-23,232
31.05.2019	15:00	1.697,870	425,520	105,880	1.166,470	243,923	922,547	928,518	-5,971
31.05.2019	15:15	1.664,311	415,810	103,940	1.144,561	249,193	895,368	912,955	-17,587
31.05.2019	15:30	1.649,852	399,350	105,410	1.145,092	237,252	907,840	895,260	12,580
31.05.2019	15:45	1.609,950	396,850	94,930	1.118,170	233,984	884,186	877,456	6,730
31.05.2019	16:00	1.557,993	327,530	95,540	1.134,923	238,601	896,322	861,220	35,102
31.05.2019	16:15	1.540,210	303,860	79,790	1.156,560	244,127	912,433	846,749	65,684
31.05.2019	16:30	1.504,675	299,170	78,920	1.126,585	236,339	890,246	836,092	54,154
31.05.2019	16:45	1.468,254	325,510	73,730	1.069,014	221,195	847,819	824,659	23,160
31.05.2019	17:00	1.601,792	317,220	66,860	1.217,712	216,014	1.001,698	822,128	179,570
31.05.2019	17:15	1.487,409	297,380	76,790	1.113,239	210,878	902,361	812,069	90,292
31.05.2019	17:30	1.438,309	303,730	68,320	1.066,259	221,761	844,498	817,344	27,154
31.05.2019	17:45	1.607,119	312,550	75,020	1.219,549	234,954	984,595	826,175	158,420
31.05.2019	18:00	1.496,158	300,060	71,240	1.124,858	220,936	903,922	838,955	64,967
31.05.2019	18:15	1.407,232	261,850	78,150	1.067,232	227,886	839,346	854,812	-15,466
31.05.2019	18:30	1.483,525	277,830	80,280	1.125,415	224,024	901,391	873,751	27,640
31.05.2019	18:45	1.521,064	290,690	70,160	1.160,214	227,778	932,436	921,625	10,811
31.05.2019	19:00	1.473,821	280,740	67,290	1.125,791	210,775	915,016	944,264	-29,248
31.05.2019	19:15	1.481,884	288,040	59,450	1.134,394	208,678	925,716	965,994	-40,278
31.05.2019	19:30	1.481,384	293,890	66,640	1.120,854	216,544	904,310	985,700	-81,390
31.05.2019	19:45	1.467,095	304,780	35,290	1.127,025	206,407	920,618	1.000,262	-79,644
31.05.2019	20:00	1.446,403	315,050	13,200	1.118,153	209,441	908,712	1.019,123	-110,411
31.05.2019	20:15	1.453,872	315,510	10,480	1.127,882	206,306	921,576	1.012,463	-90,887
31.05.2019	20:30	1.402,218	313,980	10,870	1.077,368	188,198	889,170	1.030,375	-141,205
31.05.2019	20:45	1.371,888	319,050	15,270	1.037,568	191,250	846,318	1.011,605	-165,287
31.05.2019	21:00	1.396,348	296,170	16,440	1.083,738	195,282	888,456	991,132	-102,676
31.05.2019	21:15	1.450,935	285,660	17,450	1.147,825	200,646	947,179	981,146	-33,967
31.05.2019	21:30	1.469,145	320,810	17,420	1.130,915	201,115	929,800	973,740	-43,940
31.05.2019	21:45	1.514,011	348,940	17,680	1.147,391	195,318	952,073	977,438	-25,365
31.05.2019	22:00	1.476,853	367,780	16,140	1.092,933	182,694	910,239	971,071	-60,832
31.05.2019	22:15	1.500,089	366,670	15,490	1.117,929	193,127	924,802	931,400	-6,598
31.05.2019	22:30	1.476,184	367,680	11,660	1.096,844	173,267	923,577	903,594	19,983
31.05.2019	22:45	1.386,415	365,660	10,970	1.009,785	143,274	866,511	869,136	-2,625
31.05.2019	23:00	1.296,323	341,520	10,550	944,253	133,880	810,373	863,131	-52,758
31.05.2019	23:15	1.321,110	349,650	11,100	960,360	139,587	820,773	828,542	-7,769

31.05.2019	23:30	1.257,549	362,660	11,110	883,779	136,623	747,156	774,168	-27,012
31.05.2019	23:45	1.203,619	346,280	11,040	846,299	123,539	722,760	717,309	5,451
01.06.2019	0:00	1.168,870	341,710	11,410	815,750	127,658	688,092	666,847	21,245
01.06.2019	0:15	1.133,789	332,460	27,650	773,679	118,608	655,071	585,649	69,422
01.06.2019	0:30	1.081,533	321,440	39,820	720,273	125,206	595,067	555,834	39,233
01.06.2019	0:45	1.031,402	299,120	37,890	694,392	135,224	559,168	530,019	29,149
01.06.2019	1:00	969,533	287,800	40,700	641,033	131,920	509,113	508,015	1,098
01.06.2019	1:15	996,217	291,070	33,350	671,797	127,986	543,811	481,378	62,433
01.06.2019	1:30	919,355	271,560	33,900	613,895	124,873	489,022	461,444	27,578
01.06.2019	1:45	920,209	247,650	34,040	638,519	145,146	493,373	431,329	62,044
01.06.2019	2:00	915,889	260,470	35,160	620,259	151,648	468,611	407,129	61,482
01.06.2019	2:15	907,924	275,950	31,440	600,534	135,061	465,473	389,811	75,662
01.06.2019	2:30	907,607	294,480	33,580	579,547	139,866	439,681	378,303	61,378
01.06.2019	2:45	931,585	298,410	33,010	600,165	139,544	460,621	370,630	89,991
01.06.2019	3:00	931,717	294,150	36,330	601,237	141,601	459,636	366,484	93,152
01.06.2019	3:15	891,694	276,850	33,430	581,414	120,148	461,266	362,813	98,453
01.06.2019	3:30	893,265	275,620	33,330	584,315	134,535	449,780	357,798	91,982
01.06.2019	3:45	911,541	318,510	32,060	560,971	130,890	430,081	358,980	71,101
01.06.2019	4:00	955,786	319,250	35,250	601,286	135,930	465,356	360,573	104,783
01.06.2019	4:15	944,231	309,970	33,520	600,741	136,742	463,999	356,746	107,253
01.06.2019	4:30	920,761	308,330	36,690	575,741	139,120	436,621	358,481	78,140
01.06.2019	4:45	962,983	319,060	43,060	600,863	133,584	467,279	361,685	105,594
01.06.2019	5:00	942,647	314,690	43,080	584,877	133,232	451,645	345,814	105,831
01.06.2019	5:15	920,297	303,730	48,220	568,347	129,800	438,547	346,302	92,245
01.06.2019	5:30	924,001	269,570	43,220	611,211	132,172	479,039	353,936	125,103
01.06.2019	5:45	937,085	256,210	23,270	657,605	160,607	496,998	349,877	147,121
01.06.2019	6:00	936,575	264,830	12,750	658,995	159,711	499,284	354,624	144,660
01.06.2019	6:15	994,875	261,720	11,170	721,985	196,520	525,465	377,408	148,057
01.06.2019	6:30	1.025,896	282,560	11,380	731,956	190,101	541,855	396,130	145,725
01.06.2019	6:45	1.125,755	332,580	10,870	782,305	198,475	583,830	422,571	161,259
01.06.2019	7:00	1.164,684	339,670	10,480	814,534	200,011	614,523	461,614	152,909
01.06.2019	7:15	1.199,225	318,950	11,720	868,555	202,167	666,388	502,036	164,352
01.06.2019	7:30	1.278,478	341,250	13,920	923,308	205,753	717,555	554,086	163,469
01.06.2019	7:45	1.341,122	352,170	18,100	970,852	192,689	778,163	607,953	170,210
01.06.2019	8:00	1.412,741	362,770	38,690	1.011,281	189,102	822,179	663,555	158,624
01.06.2019	8:15	1.477,610	347,690	43,210	1.086,710	231,458	855,252	720,428	134,824
01.06.2019	8:30	1.506,494	342,280	53,250	1.110,964	252,187	858,777	774,175	84,602
01.06.2019	8:45	1.545,530	312,330	48,610	1.184,590	244,893	939,697	833,847	105,850
01.06.2019	9:00	1.494,601	321,830	46,150	1.126,621	232,955	893,666	881,244	12,422
01.06.2019	9:15	1.594,066	317,470	45,880	1.230,716	251,738	978,978	922,875	56,103
01.06.2019	9:30	1.594,639	317,200	54,040	1.223,399	230,206	993,193	957,346	35,847
01.06.2019	9:45	1.673,164	330,140	101,500	1.241,524	238,347	1.003,177	984,420	18,757
01.06.2019	10:00	1.704,169	346,630	105,990	1.251,549	236,057	1.015,492	1.003,159	12,333
01.06.2019	10:15	1.689,718	351,510	90,350	1.247,858	247,563	1.000,295	1.014,307	-14,012
01.06.2019	10:30	1.666,433	366,450	93,340	1.206,643	235,579	971,064	1.019,486	-48,422
01.06.2019	10:45	1.648,556	365,910	85,660	1.196,986	251,355	945,631	1.022,961	-77,330
01.06.2019	11:00	1.666,274	379,990	80,520	1.205,764	260,758	945,006	1.027,480	-82,474
01.06.2019	11:15	1.594,468	384,780	86,040	1.123,648	265,154	858,494	1.035,836	-177,342
01.06.2019	11:30	1.711,958	371,870	86,020	1.254,068	257,038	997,030	1.047,791	-50,761
01.06.2019	11:45	1.587,804	347,710	91,630	1.148,464	263,754	884,710	1.063,000	-178,290
01.06.2019	12:00	1.785,556	338,920	54,970	1.391,666	275,967	1.115,699	1.078,524	37,175
01.06.2019	12:15	1.711,003	335,770	45,550	1.329,683	285,235	1.044,448	1.097,897	-53,449
01.06.2019	12:30	1.568,202	315,780	44,750	1.207,672	258,431	949,241	1.110,929	-161,688
01.06.2019	12:45	1.739,071	312,320	46,440	1.380,311	240,371	1.139,940	1.116,524	23,416
01.06.2019	13:00	1.477,327	285,630	42,840	1.148,857	222,729	926,128	1.113,674	-187,546
01.06.2019	13:15	1.462,407	315,170	43,790	1.103,447	225,205	878,242	1.099,347	-221,105
01.06.2019	13:30	1.354,873	315,810	42,670	996,393	240,837	755,556	1.076,031	-320,475
01.06.2019	13:45	1.185,509	321,600	44,180	819,729	248,861	570,868	1.046,042	-475,174

01.06.2019	14:00	1.577,765	341,860	45,920	1.189,985	234,853	955,132	1.012,722	-57,590
01.06.2019	14:15	1.393,858	323,060	48,720	1.022,078	228,101	793,977	977,883	-183,906
01.06.2019	14:30	1.321,297	305,160	47,780	968,357	216,854	751,503	945,350	-193,847
01.06.2019	14:45	1.497,208	320,020	47,930	1.129,258	219,237	910,021	915,621	-5,600
01.06.2019	15:00	1.392,037	304,480	56,280	1.031,277	238,549	792,728	893,262	-100,534
01.06.2019	15:15	1.332,516	278,980	76,220	977,316	240,883	736,433	879,022	-142,589
01.06.2019	15:30	1.275,605	293,280	78,700	903,625	238,852	664,773	869,945	-205,172
01.06.2019	15:45	1.345,754	327,410	76,180	942,164	230,799	711,365	864,553	-153,188
01.06.2019	16:00	1.363,471	339,120	85,280	939,071	234,769	704,302	859,128	-154,826
01.06.2019	16:15	1.302,185	332,880	74,040	895,265	231,794	663,471	851,848	-188,377
01.06.2019	16:30	1.286,510	329,490	73,050	883,970	211,864	672,106	844,085	-171,979
01.06.2019	16:45	1.252,854	320,920	70,230	861,704	205,415	656,289	836,290	-180,001
01.06.2019	17:00	1.236,607	325,770	76,260	834,577	206,107	628,470	835,360	-206,890
01.06.2019	17:15	1.247,450	317,270	77,080	853,100	208,817	644,283	836,029	-191,746
01.06.2019	17:30	1.291,341	302,450	76,450	912,441	219,155	693,286	846,620	-153,334
01.06.2019	17:45	1.308,173	290,810	75,280	942,083	207,619	734,464	863,444	-128,980
01.06.2019	18:00	1.278,882	270,780	71,300	936,802	212,810	723,992	885,033	-161,041
01.06.2019	18:15	1.310,199	264,260	75,040	970,899	224,896	746,003	910,743	-164,740
01.06.2019	18:30	1.320,621	257,880	73,980	988,761	215,075	773,686	938,667	-164,981
01.06.2019	18:45	1.352,629	295,670	74,840	982,119	218,103	764,016	974,520	-210,504
01.06.2019	19:00	1.350,931	310,990	71,000	968,941	211,540	757,401	999,735	-242,334
01.06.2019	19:15	1.414,935	314,060	72,120	1.028,755	215,694	813,061	1.017,996	-204,935
01.06.2019	19:30	1.397,156	313,770	70,830	1.012,556	210,748	801,808	1.030,599	-228,791
01.06.2019	19:45	1.438,079	341,420	75,460	1.021,199	202,503	818,696	1.035,938	-217,242
01.06.2019	20:00	1.455,373	348,570	71,740	1.035,063	191,263	843,800	1.035,200	-191,400
01.06.2019	20:15	1.452,690	343,850	75,830	1.033,010	185,865	847,145	1.027,639	-180,494
01.06.2019	20:30	1.423,088	315,580	73,850	1.033,658	172,906	860,752	1.014,348	-153,596
01.06.2019	20:45	1.398,700	300,210	75,810	1.022,680	187,635	835,045	998,498	-163,453
01.06.2019	21:00	1.403,219	298,220	74,660	1.030,339	191,580	838,759	974,470	-135,711
01.06.2019	21:15	1.388,111	257,390	74,240	1.056,481	177,590	878,891	938,998	-60,107
01.06.2019	21:30	1.363,153	250,770	77,380	1.035,003	159,388	875,615	906,624	-31,009
01.06.2019	21:45	1.384,816	279,700	75,250	1.029,866	165,604	864,262	894,028	-29,766
01.06.2019	22:00	1.386,304	302,900	72,940	1.010,464	155,569	854,895	891,149	-36,254
01.06.2019	22:15	1.412,532	303,640	73,310	1.035,582	158,501	877,081	879,390	-2,309
01.06.2019	22:30	1.389,324	320,670	72,500	996,154	143,938	852,216	879,853	-27,637
01.06.2019	22:45	1.342,083	337,050	68,450	936,583	121,138	815,445	876,006	-60,561
01.06.2019	23:00	1.297,238	336,240	73,840	887,158	122,638	764,520	873,687	-109,167
01.06.2019	23:15	1.297,005	347,320	69,320	880,365	127,301	753,064	842,562	-89,498
01.06.2019	23:30	1.251,800	330,240	47,840	873,720	123,405	750,315	791,709	-41,394
01.06.2019	23:45	1.157,576	290,750	37,170	829,656	121,518	708,138	734,160	-26,022
02.06.2019	0:00	1.068,309	268,110	34,950	765,249	120,606	644,643	678,679	-34,036
02.06.2019	0:15	1.022,700	277,040	38,950	706,710	107,310	599,400	606,841	-7,441
02.06.2019	0:30	1.046,699	279,450	38,540	728,709	102,690	626,019	561,298	64,721
02.06.2019	0:45	977,980	273,340	33,630	671,010	104,110	566,900	523,982	42,918
02.06.2019	1:00	954,873	288,240	39,230	627,403	97,389	530,014	491,160	38,854
02.06.2019	1:15	907,146	240,250	34,500	632,396	100,737	531,659	459,070	72,589
02.06.2019	1:30	862,164	238,000	37,370	586,794	102,101	484,693	429,036	55,657
02.06.2019	1:45	887,435	245,840	33,690	607,905	102,096	505,809	402,083	103,726
02.06.2019	2:00	849,982	248,230	34,250	567,502	103,519	463,983	379,787	84,196
02.06.2019	2:15	848,621	242,350	35,190	571,081	102,811	468,270	363,734	104,536
02.06.2019	2:30	825,196	228,440	33,110	563,646	100,968	462,678	352,889	109,789
02.06.2019	2:45	826,167	252,650	31,090	542,427	98,208	444,219	344,755	99,464
02.06.2019	3:00	802,281	239,900	30,970	531,411	100,327	431,084	338,529	92,555
02.06.2019	3:15	802,886	247,460	30,710	524,716	95,681	429,035	333,424	95,611
02.06.2019	3:30	824,553	255,560	30,090	538,903	93,907	444,996	326,479	118,517
02.06.2019	3:45	826,105	277,480	31,720	516,905	95,820	421,085	322,199	98,886
02.06.2019	4:00	850,279	294,430	35,420	520,429	107,592	412,837	319,935	92,902
02.06.2019	4:15	850,394	304,110	34,770	511,514	113,854	397,660	319,753	77,907

02.06.2019	4:30	875,741	319,180	32,640	523,921	105,167	418,754	320,107	98,647
02.06.2019	4:45	876,943	315,760	49,310	511,873	101,514	410,359	320,790	89,569
02.06.2019	5:00	875,477	301,820	48,910	524,747	105,721	419,026	319,935	99,091
02.06.2019	5:15	852,554	293,300	46,270	512,984	96,688	416,296	311,799	104,497
02.06.2019	5:30	829,952	255,640	43,090	531,222	93,090	438,132	306,091	132,041
02.06.2019	5:45	781,944	234,420	27,010	520,514	94,231	426,283	303,799	122,484
02.06.2019	6:00	811,932	225,720	11,800	574,412	106,799	467,613	304,242	163,371
02.06.2019	6:15	772,786	198,230	10,420	564,136	112,288	451,848	307,018	144,830
02.06.2019	6:30	797,313	191,860	9,930	595,523	102,133	493,390	313,320	180,070
02.06.2019	6:45	817,301	208,090	10,250	598,961	110,567	488,394	325,070	163,324
02.06.2019	7:00	870,099	232,410	10,890	626,799	102,731	524,068	341,547	182,521
02.06.2019	7:15	1.006,054	263,110	13,960	728,984	113,314	615,670	360,696	254,974
02.06.2019	7:30	1.044,219	261,530	17,910	764,779	120,792	643,987	390,311	253,676
02.06.2019	7:45	1.094,125	278,480	11,930	803,715	113,832	689,883	428,395	261,488
02.06.2019	8:00	1.167,488	295,280	13,900	858,308	108,119	750,189	476,139	274,050
02.06.2019	8:15	1.252,815	369,890	18,170	864,755	130,411	734,344	533,971	200,373
02.06.2019	8:30	1.345,531	421,510	17,980	906,041	114,387	791,654	599,370	192,284
02.06.2019	8:45	1.299,856	352,140	18,470	929,246	114,965	814,281	678,146	136,135
02.06.2019	9:00	1.333,620	350,030	19,750	963,840	110,863	852,977	748,094	104,883
02.06.2019	9:15	1.390,590	341,060	28,140	1.021,390	128,031	893,359	814,410	78,949
02.06.2019	9:30	1.379,529	324,400	59,910	995,219	117,294	877,925	875,524	2,401
02.06.2019	9:45	1.489,466	388,590	68,940	1.031,936	116,082	915,854	928,077	-12,223
02.06.2019	10:00	1.496,418	401,870	60,220	1.034,328	116,649	917,679	971,466	-53,787
02.06.2019	10:15	1.553,506	437,480	71,310	1.044,716	120,799	923,917	1.003,902	-79,985
02.06.2019	10:30	1.580,988	479,210	76,570	1.025,208	104,689	920,519	1.029,250	-108,731
02.06.2019	10:45	1.609,258	467,130	82,900	1.059,228	110,832	948,396	1.051,515	-103,119
02.06.2019	11:00	1.618,079	450,400	89,780	1.077,899	111,020	966,879	1.075,466	-108,587
02.06.2019	11:15	1.584,955	399,310	80,030	1.105,615	110,028	995,587	1.103,502	-107,915
02.06.2019	11:30	1.607,343	384,110	71,950	1.151,283	113,340	1.037,943	1.132,792	-94,849
02.06.2019	11:45	1.607,096	364,450	77,730	1.164,916	108,432	1.056,484	1.160,431	-103,947
02.06.2019	12:00	1.544,242	291,550	73,400	1.179,292	118,570	1.060,722	1.179,955	-119,233
02.06.2019	12:15	1.447,815	289,390	70,620	1.087,805	121,834	965,971	1.189,397	-223,426
02.06.2019	12:30	1.421,198	303,320	68,370	1.049,508	115,634	933,874	1.186,014	-252,140
02.06.2019	12:45	1.398,415	306,410	75,590	1.016,415	129,229	887,186	1.166,797	-279,611
02.06.2019	13:00	1.324,147	298,350	79,390	946,407	121,017	825,390	1.132,858	-307,468
02.06.2019	13:15	1.317,355	305,390	74,060	937,905	123,015	814,890	1.081,343	-266,453
02.06.2019	13:30	1.287,216	320,340	70,900	895,976	131,281	764,695	1.021,875	-257,180
02.06.2019	13:45	1.310,911	317,360	74,060	919,491	133,808	785,683	960,567	-174,884
02.06.2019	14:00	1.279,135	340,310	81,030	857,795	121,162	736,633	906,958	-170,325
02.06.2019	14:15	1.279,154	357,550	75,030	846,574	130,152	716,422	865,876	-149,454
02.06.2019	14:30	1.268,575	346,390	78,670	843,515	125,628	717,887	836,083	-118,196
02.06.2019	14:45	1.186,007	347,450	72,540	766,017	125,544	640,473	811,831	-171,358
02.06.2019	15:00	1.154,821	338,690	71,570	744,561	132,941	611,620	787,795	-176,175
02.06.2019	15:15	1.119,136	335,910	68,120	715,106	128,103	587,003	761,014	-174,011
02.06.2019	15:30	1.140,754	319,570	75,260	745,924	123,411	622,513	732,066	-109,553
02.06.2019	15:45	1.103,171	304,720	68,830	729,621	127,138	602,483	703,300	-100,817
02.06.2019	16:00	1.127,094	309,790	92,480	724,824	121,709	603,115	676,228	-73,113
02.06.2019	16:15	1.108,108	303,990	80,520	723,598	122,219	601,379	653,445	-52,066
02.06.2019	16:30	1.108,527	310,670	74,490	723,367	124,860	598,507	635,684	-37,177
02.06.2019	16:45	1.102,304	303,970	75,650	722,684	130,101	592,583	624,570	-31,987
02.06.2019	17:00	1.127,968	289,470	77,140	761,358	115,906	645,452	620,839	24,613
02.06.2019	17:15	1.143,725	294,570	79,440	769,715	124,888	644,827	621,170	23,657
02.06.2019	17:30	1.190,648	316,050	69,370	805,228	124,030	681,198	632,363	48,835
02.06.2019	17:45	1.223,620	329,320	77,860	816,440	130,014	686,426	648,895	37,531
02.06.2019	18:00	1.241,739	315,640	76,290	849,809	126,869	722,940	670,146	52,794
02.06.2019	18:15	1.291,721	340,540	86,500	864,681	130,916	733,765	693,481	40,284
02.06.2019	18:30	1.297,430	332,560	72,950	891,920	132,473	759,447	720,955	38,492
02.06.2019	18:45	1.301,973	346,300	84,770	870,903	134,221	736,682	759,818	-23,136

02.06.2019	19:00	1.284,608	353,790	83,900	846,918	126,203	720,715	793,827	-73,112
02.06.2019	19:15	1.298,725	358,320	82,100	858,305	132,194	726,111	830,433	-104,322
02.06.2019	19:30	1.318,407	379,840	77,910	860,657	134,409	726,248	866,701	-140,453
02.06.2019	19:45	1.338,535	356,220	80,450	901,865	134,304	767,561	896,687	-129,126
02.06.2019	20:00	1.362,347	368,950	75,140	918,257	135,818	782,439	918,036	-135,597
02.06.2019	20:15	1.946,737	969,940	85,690	891,107	136,771	754,336	925,888	-171,552
02.06.2019	20:30	2.544,523	1.493,240	78,030	973,253	130,320	842,933	923,457	-80,524
02.06.2019	20:45	2.174,419	1.126,890	79,510	968,019	140,596	827,423	913,922	-86,499
02.06.2019	21:00	2.010,603	939,260	65,300	1.006,043	133,633	872,410	900,620	-28,210
02.06.2019	21:15	1.981,929	902,840	47,970	1.031,119	136,032	895,087	886,385	8,702
02.06.2019	21:30	1.976,775	926,740	48,910	1.001,125	135,587	865,538	873,020	-7,482
02.06.2019	21:45	2.143,735	1.145,060	42,550	956,125	129,372	826,753	867,123	-40,370
02.06.2019	22:00	2.261,287	1.246,110	41,490	973,687	131,546	842,141	866,953	-24,812
02.06.2019	22:15	2.452,869	1.451,040	44,840	956,989	131,752	825,237	853,859	-28,622
02.06.2019	22:30	2.335,816	1.349,290	44,560	941,966	126,438	815,528	838,951	-23,423
02.06.2019	22:45	2.412,236	1.515,590	40,500	856,146	126,390	729,756	816,084	-86,328
02.06.2019	23:00	2.531,221	1.675,830	41,070	814,321	138,055	676,266	782,256	-105,990
02.06.2019	23:15	2.460,524	1.603,580	39,690	817,254	124,005	693,249	734,207	-40,958
02.06.2019	23:30	2.370,220	1.610,240	16,760	743,220	107,102	636,118	677,257	-41,139
02.06.2019	23:45	2.377,092	1.662,600	19,890	694,602	104,650	589,952	617,103	-27,151
03.06.2019	0:00	2.277,367	1.602,790	42,530	632,047	101,800	530,247	559,504	-29,257
03.06.2019	0:15	2.133,435	1.457,810	41,920	633,705	105,453	528,252	538,156	-9,904
03.06.2019	0:30	2.160,018	1.543,050	39,870	577,098	105,901	471,197	481,363	-10,166
03.06.2019	0:45	2.231,573	1.599,560	41,290	590,723	103,408	487,315	435,646	51,669
03.06.2019	1:00	2.043,673	1.452,250	39,400	552,023	106,743	445,280	399,748	45,532
03.06.2019	1:15	2.089,966	1.525,430	38,670	525,866	109,115	416,751	374,213	42,538
03.06.2019	1:30	1.969,949	1.396,090	43,320	530,539	105,961	424,578	358,467	66,111
03.06.2019	1:45	1.970,370	1.417,540	36,560	516,270	129,099	387,171	348,550	38,621
03.06.2019	2:00	2.031,895	1.437,950	37,640	556,305	136,428	419,877	341,262	78,615
03.06.2019	2:15	1.940,201	1.361,570	36,260	542,371	136,374	405,997	334,809	71,188
03.06.2019	2:30	1.922,529	1.339,820	37,410	545,299	126,658	418,641	329,341	89,300
03.06.2019	2:45	1.946,433	1.380,890	34,450	531,093	131,516	399,577	323,372	76,205
03.06.2019	3:00	1.924,713	1.383,410	35,160	506,143	123,605	382,538	318,621	63,917
03.06.2019	3:15	2.135,166	1.570,000	35,240	529,926	123,750	406,176	314,592	91,584
03.06.2019	3:30	2.138,777	1.613,710	35,430	489,637	124,003	365,634	308,317	57,317
03.06.2019	3:45	2.186,389	1.638,150	34,750	513,489	129,826	383,663	306,276	77,387
03.06.2019	4:00	2.113,020	1.554,070	33,120	525,830	134,036	391,794	308,369	83,425
03.06.2019	4:15	1.989,328	1.429,540	35,960	523,828	134,396	389,432	313,334	76,098
03.06.2019	4:30	1.960,676	1.387,960	34,080	538,636	126,260	412,376	320,351	92,025
03.06.2019	4:45	1.961,661	1.381,640	40,200	539,821	139,329	400,492	330,141	70,351
03.06.2019	5:00	1.936,433	1.329,560	39,760	567,113	133,163	433,950	339,589	94,361
03.06.2019	5:15	1.937,542	1.319,460	52,940	565,142	136,496	428,646	343,024	85,622
03.06.2019	5:30	2.029,945	1.351,350	56,680	621,915	163,735	458,180	355,171	103,009
03.06.2019	5:45	2.062,559	1.363,440	46,575	652,544	186,196	466,348	380,675	85,673
03.06.2019	6:00	2.244,848	1.484,740	57,385	702,723	193,735	508,988	422,731	86,257
03.06.2019	6:15	2.589,324	1.740,700	55,615	793,009	240,179	552,830	483,941	68,889
03.06.2019	6:30	2.732,003	1.857,840	60,930	813,233	239,327	573,906	557,523	16,383
03.06.2019	6:45	2.820,933	1.924,340	60,100	836,493	217,081	619,412	633,732	-14,320
03.06.2019	7:00	2.872,242	1.907,580	63,143	901,519	223,584	677,935	704,565	-26,630
03.06.2019	7:15	3.150,761	2.039,630	85,855	1.025,276	277,885	747,391	759,033	-11,642
03.06.2019	7:30	3.407,554	2.261,830	101,000	1.044,724	277,830	766,894	806,581	-39,687
03.06.2019	7:45	3.556,191	2.364,420	104,443	1.087,328	279,943	807,385	848,018	-40,633
03.06.2019	8:00	3.700,103	2.420,900	111,308	1.167,895	304,382	863,513	889,674	-26,161
03.06.2019	8:15	3.738,007	2.421,070	117,703	1.199,234	317,858	881,376	934,006	-52,630
03.06.2019	8:30	3.727,556	2.428,000	112,818	1.186,738	307,433	879,305	977,346	-98,041
03.06.2019	8:45	3.717,687	2.424,930	84,933	1.207,824	303,336	904,488	1.023,705	-119,217
03.06.2019	9:00	3.656,936	2.344,410	68,765	1.243,761	323,830	919,931	1.050,935	-131,004
03.06.2019	9:15	3.542,222	2.208,580	80,085	1.253,557	314,846	938,711	1.063,864	-125,153

03.06.2019	9:30	3.669,457	2.341,760	105,435	1.222,262	303,780	918,482	1.064,756	-146,274
03.06.2019	9:45	3.778,376	2.442,210	108,895	1.227,271	296,276	930,995	1.058,227	-127,232
03.06.2019	10:00	3.911,240	2.615,010	102,455	1.193,775	291,632	902,143	1.048,965	-146,822
03.06.2019	10:15	3.987,008	2.659,240	102,225	1.225,543	297,415	928,128	1.041,144	-113,016
03.06.2019	10:30	4.005,708	2.724,030	98,755	1.182,923	287,768	895,155	1.036,291	-141,136
03.06.2019	10:45	4.023,046	2.648,770	104,025	1.270,251	320,769	949,482	1.032,800	-83,318
03.06.2019	11:00	4.076,593	2.679,900	98,205	1.298,488	361,222	937,266	1.033,255	-95,989
03.06.2019	11:15	4.087,394	2.705,910	114,845	1.266,639	320,460	946,179	1.035,761	-89,582
03.06.2019	11:30	4.145,208	2.741,650	116,845	1.286,713	327,926	958,787	1.043,053	-84,266
03.06.2019	11:45	4.186,776	2.728,920	112,995	1.344,861	354,372	990,489	1.053,459	-62,970
03.06.2019	12:00	4.103,801	2.641,480	113,665	1.348,656	337,037	1.011,619	1.068,860	-57,241
03.06.2019	12:15	3.805,784	2.488,370	121,015	1.196,399	311,757	884,642	1.087,865	-203,223
03.06.2019	12:30	3.787,650	2.495,180	142,755	1.149,715	302,574	847,141	1.105,112	-257,971
03.06.2019	12:45	3.778,109	2.482,920	148,918	1.146,271	332,032	814,239	1.114,521	-300,282
03.06.2019	13:00	3.764,058	2.479,900	148,215	1.135,943	322,035	813,908	1.110,542	-296,634
03.06.2019	13:15	3.788,039	2.551,380	148,285	1.088,374	313,777	774,597	1.088,315	-313,718
03.06.2019	13:30	3.843,496	2.584,200	141,975	1.117,321	329,771	787,550	1.053,978	-266,428
03.06.2019	13:45	3.785,143	2.569,130	147,165	1.068,848	318,270	750,578	1.015,191	-264,613
03.06.2019	14:00	3.715,569	2.556,860	146,575	1.012,134	300,421	711,713	979,979	-268,266
03.06.2019	14:15	3.699,382	2.513,110	144,945	1.041,327	294,540	746,787	954,048	-207,261
03.06.2019	14:30	3.726,686	2.550,430	144,095	1.032,161	283,693	748,468	935,619	-187,151
03.06.2019	14:45	3.785,165	2.598,980	144,795	1.041,390	279,649	761,741	921,429	-159,688
03.06.2019	15:00	3.715,175	2.534,130	150,545	1.030,500	281,347	749,153	907,565	-158,412
03.06.2019	15:15	3.745,646	2.584,670	155,680	1.005,296	277,927	727,369	890,903	-163,534
03.06.2019	15:30	3.714,874	2.523,250	143,713	1.047,911	282,653	765,258	873,333	-108,075
03.06.2019	15:45	3.682,083	2.406,180	137,795	1.138,108	280,220	857,888	855,627	2,261
03.06.2019	16:00	3.677,406	2.330,840	153,365	1.193,201	324,723	868,478	839,467	29,011
03.06.2019	16:15	3.589,696	2.270,390	142,035	1.177,271	286,473	890,798	825,667	65,131
03.06.2019	16:30	3.470,120	2.199,310	144,355	1.126,455	258,598	867,857	815,650	52,207
03.06.2019	16:45	3.461,211	2.215,890	122,055	1.123,266	266,995	856,271	809,180	47,091
03.06.2019	17:00	3.435,195	2.144,860	124,868	1.165,467	274,070	891,397	806,808	84,589
03.06.2019	17:15	3.452,929	2.142,720	121,490	1.188,719	262,535	926,184	804,092	122,092
03.06.2019	17:30	3.461,201	2.115,470	112,490	1.233,241	266,471	966,770	809,247	157,523
03.06.2019	17:45	3.499,651	2.093,510	109,560	1.296,581	252,641	1.043,940	819,163	224,777
03.06.2019	18:00	3.461,022	2.011,200	114,830	1.334,992	279,943	1.055,049	831,752	223,297
03.06.2019	18:15	3.363,238	1.944,130	115,210	1.303,898	259,911	1.043,987	847,594	196,393
03.06.2019	18:30	3.224,506	1.898,880	108,790	1.216,836	219,034	997,802	866,487	131,315
03.06.2019	18:45	3.219,926	1.896,570	115,570	1.207,786	219,728	988,058	897,036	91,022
03.06.2019	19:00	3.138,983	1.848,970	109,720	1.180,293	210,603	969,690	919,676	50,014
03.06.2019	19:15	3.072,229	1.816,550	101,960	1.153,719	205,332	948,387	942,645	5,742
03.06.2019	19:30	3.048,041	1.815,390	90,240	1.142,411	205,924	936,487	964,183	-27,696
03.06.2019	19:45	3.043,238	1.822,820	93,210	1.127,208	210,175	917,033	979,491	-62,458
03.06.2019	20:00	3.045,638	1.830,340	92,210	1.123,088	202,008	921,080	986,330	-65,250
03.06.2019	20:15	2.938,158	1.798,610	90,430	1.049,118	180,953	868,165	982,785	-114,620
03.06.2019	20:30	2.929,086	1.795,790	90,960	1.042,336	172,576	869,760	972,364	-102,604
03.06.2019	20:45	2.871,120	1.756,400	92,410	1.022,310	165,752	856,558	957,143	-100,585
03.06.2019	21:00	2.893,445	1.763,160	96,320	1.033,965	180,774	853,191	941,481	-88,290
03.06.2019	21:15	2.842,913	1.715,350	93,050	1.034,513	166,949	867,564	928,990	-61,426
03.06.2019	21:30	2.864,944	1.743,400	94,440	1.027,104	161,503	865,601	917,925	-52,324
03.06.2019	21:45	2.827,662	1.726,850	99,910	1.000,902	165,471	835,431	912,855	-77,424
03.06.2019	22:00	2.808,740	1.728,770	99,100	980,870	150,367	830,503	912,824	-82,321
03.06.2019	22:15	2.809,797	1.770,370	93,260	946,167	148,779	797,388	895,483	-98,095
03.06.2019	22:30	2.710,890	1.724,400	95,530	890,960	140,536	750,424	872,316	-121,892
03.06.2019	22:45	2.687,790	1.747,780	88,220	851,790	143,723	708,067	842,455	-134,388
03.06.2019	23:00	2.660,252	1.768,840	72,450	818,962	143,198	675,764	805,421	-129,657
03.06.2019	23:15	2.589,871	1.750,340	53,250	786,281	141,139	645,142	759,384	-114,242
03.06.2019	23:30	2.497,064	1.697,390	60,640	739,034	120,369	618,665	707,309	-88,644
03.06.2019	23:45	2.452,318	1.714,850	53,920	683,548	111,083	572,465	650,913	-78,448

04.06.2019	0:00	2.449,640	1.701,400	55,860	692,380	117,581	574,799	593,765	-18,966
04.06.2019	0:15	2.383,268	1.709,020	46,990	627,258	107,761	519,497	536,757	-17,260
04.06.2019	0:30	2.356,119	1.699,390	57,430	599,299	107,217	492,082	479,897	12,185
04.06.2019	0:45	2.279,436	1.679,000	51,810	548,626	107,554	441,072	434,718	6,354
04.06.2019	1:00	2.314,408	1.690,620	53,220	570,568	123,763	446,805	398,708	48,097
04.06.2019	1:15	2.268,779	1.704,230	13,030	551,519	120,640	430,879	373,343	57,536
04.06.2019	1:30	2.231,843	1.685,560	11,470	534,813	116,291	418,522	357,638	60,884
04.06.2019	1:45	2.229,107	1.694,740	11,630	522,737	123,376	399,361	347,746	51,615
04.06.2019	2:00	2.209,770	1.654,130	11,250	544,390	135,514	408,876	340,372	68,504
04.06.2019	2:15	2.199,621	1.656,580	13,710	529,331	135,608	393,723	334,040	59,683
04.06.2019	2:30	2.234,184	1.666,830	13,290	554,064	141,816	412,248	328,586	83,662
04.06.2019	2:45	2.198,840	1.655,510	12,810	530,520	132,587	397,933	322,739	75,194
04.06.2019	3:00	2.070,276	1.531,770	11,810	526,696	132,991	393,705	318,000	75,705
04.06.2019	3:15	2.096,550	1.551,340	12,140	533,070	125,129	407,941	313,879	94,062
04.06.2019	3:30	2.133,131	1.615,040	11,400	506,691	126,018	380,673	307,614	73,059
04.06.2019	3:45	2.087,096	1.560,720	11,290	515,086	130,577	384,509	305,579	78,930
04.06.2019	4:00	2.148,375	1.596,360	11,220	540,795	134,198	406,597	307,670	98,927
04.06.2019	4:15	2.142,184	1.588,780	10,780	542,624	133,998	408,626	312,731	95,895
04.06.2019	4:30	2.138,738	1.594,950	12,350	531,438	129,672	401,766	319,736	82,030
04.06.2019	4:45	2.112,279	1.572,350	12,600	527,329	140,288	387,041	329,402	57,639
04.06.2019	5:00	2.239,904	1.623,200	18,960	597,744	143,819	453,925	338,827	115,098
04.06.2019	5:15	2.288,872	1.695,870	16,630	576,372	139,536	436,836	342,233	94,603
04.06.2019	5:30	2.268,367	1.650,630	15,600	602,137	144,319	457,818	354,337	103,481
04.06.2019	5:45	2.280,335	1.645,140	26,508	608,687	165,486	443,201	379,767	63,434
04.06.2019	6:00	2.441,182	1.738,810	32,925	669,447	203,834	465,613	421,708	43,905
04.06.2019	6:15	2.987,105	2.199,870	34,255	752,980	242,867	510,113	482,753	27,360
04.06.2019	6:30	3.216,825	2.370,120	28,625	818,080	245,598	572,482	556,143	16,339
04.06.2019	6:45	3.157,620	2.324,710	33,275	799,635	233,363	566,272	632,162	-65,890
04.06.2019	7:00	3.354,641	2.420,980	53,365	880,296	242,609	637,687	702,830	-65,143
04.06.2019	7:15	3.595,971	2.595,590	57,145	943,236	295,441	647,795	757,181	-109,386
04.06.2019	7:30	3.710,921	2.651,510	60,888	998,523	305,040	693,483	804,652	-111,169
04.06.2019	7:45	3.871,395	2.758,020	61,435	1.051,940	315,800	736,140	846,038	-109,898
04.06.2019	8:00	3.998,559	2.782,250	88,115	1.128,194	333,303	794,891	887,652	-92,761
04.06.2019	8:15	4.098,706	2.784,770	110,455	1.203,481	346,041	857,440	931,939	-74,499
04.06.2019	8:30	4.105,415	2.766,340	132,405	1.206,670	315,201	891,469	975,236	-83,767
04.06.2019	8:45	4.122,805	2.791,210	127,805	1.203,790	328,988	874,802	1.021,557	-146,755
04.06.2019	9:00	4.029,874	2.707,950	119,595	1.202,329	310,107	892,222	1.048,763	-156,541
04.06.2019	9:15	3.895,405	2.550,730	122,888	1.221,787	324,234	897,553	1.061,685	-164,132
04.06.2019	9:30	4.089,399	2.751,340	118,515	1.219,544	328,108	891,436	1.062,582	-171,146
04.06.2019	9:45	4.182,558	2.788,190	124,865	1.269,503	340,962	928,541	1.056,070	-127,529
04.06.2019	10:00	4.262,939	2.858,710	151,955	1.252,274	340,007	912,267	1.046,830	-134,563
04.06.2019	10:15	4.236,047	2.813,680	154,695	1.267,672	366,465	901,207	1.039,032	-137,825
04.06.2019	10:30	4.272,162	2.812,510	148,015	1.311,637	363,254	948,383	1.034,199	-85,816
04.06.2019	10:45	4.206,723	2.791,620	147,960	1.267,143	361,912	905,231	1.030,723	-125,492
04.06.2019	11:00	4.260,806	2.843,520	152,428	1.264,858	361,178	903,680	1.031,182	-127,502
04.06.2019	11:15	4.318,844	2.842,980	161,885	1.313,979	373,847	940,132	1.033,682	-93,550
04.06.2019	11:30	4.260,301	2.787,110	151,998	1.321,193	367,964	953,229	1.040,952	-87,723
04.06.2019	11:45	4.248,018	2.753,420	151,268	1.343,330	392,024	951,306	1.051,320	-100,014
04.06.2019	12:00	4.183,088	2.685,780	157,398	1.339,910	370,325	969,585	1.066,663	-97,078
04.06.2019	12:15	3.971,072	2.573,520	147,768	1.249,784	342,408	907,376	1.085,592	-178,216
04.06.2019	12:30	3.962,176	2.613,590	138,908	1.209,678	319,468	890,210	1.102,762	-212,552
04.06.2019	12:45	3.991,831	2.619,770	144,640	1.227,421	319,312	908,109	1.112,110	-204,001
04.06.2019	13:00	4.003,174	2.679,070	148,318	1.175,786	325,752	850,034	1.108,107	-258,073
04.06.2019	13:15	4.152,496	2.810,410	142,300	1.199,786	326,456	873,330	1.085,907	-212,577
04.06.2019	13:30	4.085,955	2.818,740	143,313	1.123,902	330,427	793,475	1.051,636	-258,161
04.06.2019	13:45	4.066,873	2.843,480	137,115	1.086,278	340,343	745,935	1.012,938	-267,003
04.06.2019	14:00	3.884,661	2.719,750	135,015	1.029,896	311,698	718,198	977,819	-259,621
04.06.2019	14:15	3.897,460	2.712,300	132,555	1.052,605	304,620	747,985	951,972	-203,987

04.06.2019	14:30	3.912,166	2.719,980	143,375	1.048,811	295,453	753,358	933,615	-180,257
04.06.2019	14:45	3.920,945	2.741,670	151,935	1.027,340	310,189	717,151	919,488	-202,337
04.06.2019	15:00	3.800,406	2.604,580	147,105	1.048,721	316,479	732,242	905,680	-173,438
04.06.2019	15:15	3.673,415	2.517,160	147,405	1.008,850	314,087	694,763	889,068	-194,305
04.06.2019	15:30	3.756,675	2.544,900	159,525	1.052,250	309,172	743,078	871,539	-128,461
04.06.2019	15:45	3.625,304	2.495,130	144,900	985,274	295,186	690,088	853,867	-163,779
04.06.2019	16:00	3.557,772	2.398,820	139,768	1.019,184	319,422	699,762	837,732	-137,970
04.06.2019	16:15	3.505,737	2.317,710	131,810	1.056,217	318,896	737,321	823,948	-86,627
04.06.2019	16:30	3.477,311	2.322,130	143,960	1.011,221	325,631	685,590	813,938	-128,348
04.06.2019	16:45	3.410,151	2.270,710	136,633	1.002,808	291,420	711,388	807,461	-96,073
04.06.2019	17:00	3.346,811	2.204,740	129,515	1.012,556	286,574	725,982	805,072	-79,090
04.06.2019	17:15	3.410,054	2.248,980	131,550	1.029,524	287,184	742,340	802,329	-59,989
04.06.2019	17:30	3.306,231	2.153,720	131,100	1.021,411	281,578	739,833	807,443	-67,610
04.06.2019	17:45	3.338,120	2.164,310	135,630	1.038,180	280,974	757,206	817,305	-60,099
04.06.2019	18:00	3.217,706	2.072,810	126,020	1.018,876	254,817	764,059	829,829	-65,770
04.06.2019	18:15	3.214,435	2.047,170	122,830	1.044,435	251,032	793,403	845,596	-52,193
04.06.2019	18:30	3.138,815	2.020,910	118,360	999,545	254,143	745,402	864,403	-119,001
04.06.2019	18:45	3.168,530	1.992,230	116,260	1.060,040	283,310	776,730	894,860	-118,130
04.06.2019	19:00	3.090,454	1.958,510	115,470	1.016,474	250,340	766,134	917,404	-151,270
04.06.2019	19:15	3.175,305	2.069,220	106,880	999,205	261,705	737,500	940,277	-202,777
04.06.2019	19:30	3.137,393	2.009,810	98,040	1.029,543	265,438	764,105	961,727	-197,622
04.06.2019	19:45	3.135,566	1.979,390	100,470	1.055,706	252,945	802,761	976,967	-174,206
04.06.2019	20:00	3.065,334	1.961,740	93,060	1.010,534	238,960	771,574	983,771	-212,197
04.06.2019	20:15	3.078,222	1.987,320	95,230	995,672	212,131	783,541	980,229	-196,688
04.06.2019	20:30	3.012,909	1.946,360	89,850	976,699	201,163	775,536	969,839	-194,303
04.06.2019	20:45	3.100,033	2.007,570	87,820	1.004,643	219,204	785,439	954,664	-169,225
04.06.2019	21:00	3.096,047	1.949,650	92,700	1.053,697	218,533	835,164	939,046	-103,882
04.06.2019	21:15	3.037,092	1.864,770	94,980	1.077,342	209,893	867,449	926,589	-59,140
04.06.2019	21:30	3.027,685	1.853,600	96,970	1.077,115	204,933	872,182	915,549	-43,367
04.06.2019	21:45	2.977,767	1.854,560	101,540	1.021,667	198,609	823,058	909,356	-86,298
04.06.2019	22:00	2.980,889	1.847,750	101,390	1.031,749	204,321	827,428	910,398	-82,970
04.06.2019	22:15	2.920,753	1.787,090	99,580	1.034,083	201,646	832,437	893,100	-60,663
04.06.2019	22:30	2.933,943	1.856,780	98,700	978,463	191,334	787,129	870,097	-82,968
04.06.2019	22:45	2.864,247	1.843,870	89,880	930,497	162,313	768,184	840,317	-72,133
04.06.2019	23:00	2.766,897	1.816,560	90,510	859,827	148,919	710,908	803,281	-92,373
04.06.2019	23:15	2.689,308	1.805,820	87,540	795,948	139,402	656,546	757,371	-100,825
04.06.2019	23:30	2.617,533	1.770,190	89,880	757,463	134,404	623,059	705,547	-82,488
04.06.2019	23:45	2.541,275	1.764,350	82,240	694,685	119,648	575,037	649,202	-74,165
05.06.2019	0:00	2.494,220	1.740,300	60,780	693,140	125,734	567,406	592,213	-24,807
05.06.2019	0:15	2.435,866	1.733,670	58,270	643,926	120,020	523,906	535,591	-11,685
05.06.2019	0:30	2.382,814	1.717,250	56,350	609,214	121,942	487,272	479,077	8,195
05.06.2019	0:45	2.400,289	1.750,310	52,840	597,139	130,227	466,912	433,809	33,103
05.06.2019	1:00	2.401,578	1.770,850	55,310	575,418	138,196	437,222	397,684	39,538
05.06.2019	1:15	2.408,448	1.770,340	51,930	586,178	144,807	441,371	372,489	68,882
05.06.2019	1:30	2.370,839	1.768,210	53,270	549,359	129,140	420,219	356,823	63,396
05.06.2019	1:45	2.372,945	1.774,960	55,420	542,565	132,190	410,375	346,957	63,418
05.06.2019	2:00	2.337,944	1.736,770	54,020	547,154	118,236	428,918	339,600	89,318
05.06.2019	2:15	2.314,363	1.751,250	55,490	507,623	124,913	382,710	333,180	49,530
05.06.2019	2:30	2.348,243	1.760,520	54,680	533,043	129,159	403,884	327,845	76,039
05.06.2019	2:45	2.326,049	1.734,520	57,270	534,259	134,237	400,022	322,014	78,008
05.06.2019	3:00	2.286,106	1.717,550	50,630	517,926	133,160	384,766	317,289	67,477
05.06.2019	3:15	2.304,258	1.704,760	54,120	545,378	142,322	403,056	313,179	89,877
05.06.2019	3:30	2.288,732	1.720,390	48,840	519,502	140,381	379,121	307,132	71,989
05.06.2019	3:45	2.257,384	1.682,500	53,610	521,274	142,275	378,999	304,998	74,001
05.06.2019	4:00	2.252,133	1.678,430	51,900	521,803	135,233	386,570	306,984	79,586
05.06.2019	4:15	2.269,937	1.671,010	52,750	546,177	150,070	396,107	312,038	84,069
05.06.2019	4:30	2.269,231	1.693,150	55,730	520,351	134,392	385,959	319,133	66,826
05.06.2019	4:45	2.315,589	1.700,200	64,450	550,939	132,628	418,311	328,675	89,636

05.06.2019	5:00	2.291,543	1.653,290	68,770	569,483	152,149	417,334	338,183	79,151
05.06.2019	5:15	2.299,354	1.635,670	59,190	604,494	147,246	457,248	340,831	116,417
05.06.2019	5:30	2.338,335	1.689,690	61,840	586,805	150,407	436,398	353,518	82,880
05.06.2019	5:45	2.461,378	1.744,830	64,138	652,410	172,397	480,013	378,876	101,137
05.06.2019	6:00	2.578,911	1.823,490	70,515	684,906	186,137	498,769	420,703	78,066
05.06.2019	6:15	2.943,184	2.105,170	76,105	761,909	226,875	535,034	481,586	53,448
05.06.2019	6:30	3.116,009	2.251,680	75,815	788,514	227,484	561,030	554,788	6,242
05.06.2019	6:45	3.144,139	2.223,840	73,845	846,454	240,584	605,870	630,620	-24,750
05.06.2019	7:00	3.256,489	2.314,630	76,635	865,224	235,082	630,142	701,125	-70,983
05.06.2019	7:15	3.478,765	2.408,200	67,680	1.002,885	294,244	708,641	755,362	-46,721
05.06.2019	7:30	3.552,563	2.447,250	52,725	1.052,588	276,111	776,477	802,757	-26,280
05.06.2019	7:45	3.727,307	2.606,060	59,235	1.062,012	285,542	776,470	844,093	-67,623
05.06.2019	8:00	3.798,156	2.639,530	64,445	1.094,181	292,594	801,587	885,667	-84,080
05.06.2019	8:15	3.925,699	2.778,160	69,195	1.078,344	305,650	772,694	929,909	-157,215
05.06.2019	8:30	4.043,539	2.829,580	62,355	1.151,604	310,245	841,359	973,164	-131,805
05.06.2019	8:45	4.124,338	2.872,460	67,905	1.183,973	319,494	864,479	1.019,448	-154,969
05.06.2019	9:00	4.049,788	2.763,380	66,595	1.219,813	323,599	896,214	1.046,630	-150,416
05.06.2019	9:15	3.921,088	2.590,560	64,785	1.265,743	346,078	919,665	1.059,544	-139,879
05.06.2019	9:30	4.093,901	2.773,800	76,475	1.243,626	340,477	903,149	1.060,448	-157,299
05.06.2019	9:45	4.122,516	2.815,210	88,345	1.218,961	334,921	884,040	1.053,952	-169,912
05.06.2019	10:00	4.142,948	2.800,390	96,125	1.246,433	342,512	903,921	1.044,734	-140,813
05.06.2019	10:15	4.219,275	2.854,890	101,555	1.262,830	353,840	908,990	1.036,958	-127,968
05.06.2019	10:30	4.282,239	2.922,410	94,965	1.264,864	342,109	922,755	1.032,144	-109,389
05.06.2019	10:45	4.168,702	2.843,250	97,015	1.228,437	334,147	894,290	1.028,683	-134,393
05.06.2019	11:00	4.347,407	2.983,780	97,838	1.265,789	369,063	896,726	1.029,146	-132,420
05.06.2019	11:15	4.360,317	2.951,440	105,205	1.303,672	381,299	922,373	1.031,640	-109,267
05.06.2019	11:30	4.248,877	2.868,410	102,465	1.278,002	363,450	914,552	1.038,888	-124,336
05.06.2019	11:45	4.249,903	2.861,110	98,675	1.290,118	350,696	939,422	1.049,220	-109,798
05.06.2019	12:00	4.323,016	2.866,770	106,963	1.349,283	361,771	987,512	1.064,505	-76,993
05.06.2019	12:15	4.075,736	2.680,560	101,065	1.294,111	343,605	950,506	1.083,361	-132,855
05.06.2019	12:30	3.983,969	2.624,960	99,185	1.259,824	317,372	942,452	1.100,454	-158,002
05.06.2019	12:45	4.002,832	2.763,970	92,455	1.146,407	292,247	854,160	1.109,743	-255,583
05.06.2019	13:00	4.023,450	2.798,400	102,845	1.122,205	293,035	829,170	1.105,717	-276,547
05.06.2019	13:15	4.043,106	2.862,250	103,915	1.076,941	288,829	788,112	1.083,543	-295,431
05.06.2019	13:30	4.074,808	2.883,370	103,325	1.088,113	290,413	797,700	1.049,337	-251,637
05.06.2019	13:45	4.098,011	2.891,270	103,095	1.103,646	296,100	807,546	1.010,726	-203,180
05.06.2019	14:00	4.120,225	2.851,770	126,555	1.141,900	308,566	833,334	975,698	-142,364
05.06.2019	14:15	3.950,712	2.858,960	129,385	962,367	281,982	680,385	949,933	-269,548
05.06.2019	14:30	4.083,164	2.860,590	133,735	1.088,839	287,832	801,007	931,647	-130,640
05.06.2019	14:45	3.990,953	2.779,070	142,915	1.068,968	300,084	768,884	917,582	-148,698
05.06.2019	15:00	3.970,256	2.750,540	144,445	1.075,271	327,909	747,362	903,828	-156,466
05.06.2019	15:15	3.712,515	2.568,690	145,663	998,162	314,516	683,646	887,265	-203,619
05.06.2019	15:30	3.715,845	2.611,640	141,863	962,342	299,050	663,292	869,778	-206,486
05.06.2019	15:45	3.646,912	2.570,180	157,725	919,007	290,254	628,753	852,137	-223,384
05.06.2019	16:00	3.725,996	2.533,140	140,015	1.052,841	300,330	752,511	836,027	-83,516
05.06.2019	16:15	3.556,707	2.416,900	135,495	1.004,312	306,476	697,836	822,260	-124,424
05.06.2019	16:30	3.425,485	2.345,330	141,235	938,920	283,495	655,425	812,255	-156,830
05.06.2019	16:45	3.406,973	2.319,620	129,265	958,088	284,067	674,021	805,773	-131,752
05.06.2019	17:00	3.298,618	2.225,450	122,878	950,290	271,223	679,067	803,368	-124,301
05.06.2019	17:15	3.312,732	2.185,970	118,110	1.008,652	275,590	733,062	800,596	-67,534
05.06.2019	17:30	3.282,201	2.173,760	118,680	989,761	265,111	724,650	805,671	-81,021
05.06.2019	17:45	3.328,603	2.143,500	121,000	1.064,103	307,211	756,892	815,480	-58,588
05.06.2019	18:00	3.404,589	2.176,530	112,990	1.115,069	302,169	812,900	827,941	-15,041
05.06.2019	18:15	3.243,589	2.063,820	110,940	1.068,829	276,469	792,360	843,634	-51,274
05.06.2019	18:30	3.160,185	2.027,250	118,670	1.014,265	250,727	763,538	862,357	-98,819
05.06.2019	18:45	3.167,284	2.023,500	115,540	1.028,244	271,488	756,756	892,722	-135,966
05.06.2019	19:00	3.207,121	2.030,770	114,760	1.061,591	262,015	799,576	915,172	-115,596
05.06.2019	19:15	3.237,300	2.103,510	100,880	1.032,910	242,651	790,259	937,951	-147,692

05.06.2019	19:30	3.233,681	2.094,330	99,130	1.040,221	246,799	793,422	959,314	-165,892
05.06.2019	19:45	3.124,776	2.019,240	105,970	999,566	232,584	766,982	974,488	-207,506
05.06.2019	20:00	3.054,602	1.978,750	101,510	974,342	222,268	752,074	981,259	-229,185
05.06.2019	20:15	3.081,543	1.985,280	91,630	1.004,633	220,004	784,629	977,719	-193,090
05.06.2019	20:30	3.099,313	2.008,670	96,190	994,453	199,860	794,593	967,360	-172,767
05.06.2019	20:45	3.088,942	2.001,960	96,550	990,432	199,900	790,532	952,229	-161,697
05.06.2019	21:00	3.054,391	1.957,250	100,870	996,271	205,212	791,059	936,656	-145,597
05.06.2019	21:15	2.973,782	1.866,350	99,910	1.007,522	188,762	818,760	924,231	-105,471
05.06.2019	21:30	2.984,590	1.884,520	99,410	1.000,660	167,997	832,663	913,216	-80,553
05.06.2019	21:45	2.988,122	1.893,990	103,490	990,642	171,240	819,402	905,795	-86,393
05.06.2019	22:00	2.957,252	1.844,940	95,510	1.016,802	183,314	833,488	908,013	-74,525
05.06.2019	22:15	2.980,965	1.899,070	87,980	993,915	182,440	811,475	890,759	-79,284
05.06.2019	22:30	2.933,751	1.897,380	91,530	944,841	184,604	760,237	867,919	-107,682
05.06.2019	22:45	2.863,977	1.860,220	95,580	908,177	151,554	756,623	838,114	-81,491
05.06.2019	23:00	2.785,132	1.844,540	89,330	851,262	145,612	705,650	801,178	-95,528
05.06.2019	23:15	2.829,035	1.907,790	77,730	843,515	153,005	690,510	755,393	-64,883
05.06.2019	23:30	2.715,698	1.864,990	60,810	789,898	159,861	630,037	703,712	-73,675
05.06.2019	23:45	2.617,213	1.851,750	60,570	704,893	143,295	561,598	647,625	-86,027
06.06.2019	0:00	2.590,525	1.828,740	57,550	704,235	131,014	573,221	590,687	-17,466
06.06.2019	0:15	2.589,149	1.832,460	57,700	698,989	136,739	562,250	534,239	28,011
06.06.2019	0:30	2.478,559	1.805,230	55,140	618,189	119,058	499,131	477,965	21,166
06.06.2019	0:45	2.456,439	1.816,040	56,950	583,449	119,121	464,328	432,710	31,618
06.06.2019	1:00	2.410,817	1.777,510	56,250	577,057	121,163	455,894	396,782	59,112
06.06.2019	1:15	2.401,269	1.775,510	54,780	570,979	124,375	446,604	371,650	74,954
06.06.2019	1:30	2.441,464	1.831,910	51,460	558,094	120,994	437,100	355,919	81,181
06.06.2019	1:45	2.458,793	1.852,770	55,840	550,183	137,978	412,205	346,182	66,023
06.06.2019	2:00	2.454,179	1.839,430	49,920	564,829	142,974	421,855	338,738	83,117
06.06.2019	2:15	2.431,578	1.819,030	56,410	556,138	141,664	414,474	332,543	81,931
06.06.2019	2:30	2.392,028	1.793,140	54,170	544,718	137,450	407,268	327,014	80,254
06.06.2019	2:45	2.365,988	1.774,400	53,900	537,688	135,023	402,665	321,198	81,467
06.06.2019	3:00	2.387,119	1.804,400	49,560	533,159	133,393	399,766	316,591	83,175
06.06.2019	3:15	2.468,804	1.889,660	57,080	522,064	132,047	390,017	312,388	77,629
06.06.2019	3:30	2.399,849	1.816,620	55,150	528,079	135,743	392,336	306,454	85,882
06.06.2019	3:45	2.400,198	1.831,840	54,770	513,588	133,939	379,649	304,222	75,427
06.06.2019	4:00	2.367,098	1.784,680	51,500	530,918	142,085	388,833	306,310	82,523
06.06.2019	4:15	2.410,558	1.804,840	55,370	550,348	150,890	399,458	311,357	88,101
06.06.2019	4:30	2.387,960	1.806,630	54,730	526,600	140,448	386,152	318,230	67,922
06.06.2019	4:45	2.433,336	1.811,390	53,760	568,186	144,816	423,370	327,963	95,407
06.06.2019	5:00	2.432,200	1.819,390	67,260	545,550	156,496	389,054	337,448	51,606
06.06.2019	5:15	2.477,845	1.814,980	68,690	594,175	160,057	434,118	339,443	94,675
06.06.2019	5:30	2.457,378	1.781,750	74,190	601,438	165,514	435,924	352,714	83,210
06.06.2019	5:45	2.550,932	1.834,800	69,770	646,362	172,243	474,119	378,002	96,117
06.06.2019	6:00	2.727,944	1.995,750	72,233	659,961	202,481	457,480	419,717	37,763
06.06.2019	6:15	3.133,887	2.289,640	78,385	765,862	257,496	508,366	480,441	27,925
06.06.2019	6:30	3.252,239	2.418,390	82,833	751,016	243,069	507,947	553,458	-45,511
06.06.2019	6:45	3.402,892	2.532,720	80,215	789,957	239,711	550,246	629,106	-78,860
06.06.2019	7:00	3.546,351	2.586,410	96,555	863,386	247,347	616,039	699,453	-83,414
06.06.2019	7:15	3.697,736	2.669,860	110,015	917,861	303,888	613,973	753,576	-139,603
06.06.2019	7:30	3.788,199	2.729,000	110,033	949,166	303,096	646,070	800,898	-154,828
06.06.2019	7:45	3.998,972	2.912,610	116,305	970,057	313,814	656,243	842,185	-185,942
06.06.2019	8:00	4.065,337	2.923,140	138,305	1.003,892	293,634	710,258	883,718	-173,460
06.06.2019	8:15	4.100,566	2.894,250	131,475	1.074,841	330,748	744,093	927,917	-183,824
06.06.2019	8:30	4.114,821	2.932,860	131,555	1.050,406	318,794	731,612	971,129	-239,517
06.06.2019	8:45	4.125,674	2.941,220	128,240	1.056,214	325,980	730,234	1.017,377	-287,143
06.06.2019	9:00	4.125,614	2.841,560	127,605	1.156,449	356,011	800,438	1.044,537	-244,099
06.06.2019	9:15	3.937,582	2.617,570	133,838	1.186,174	381,006	805,168	1.057,444	-252,276
06.06.2019	9:30	4.148,283	2.863,320	138,528	1.146,435	350,543	795,892	1.058,353	-262,461
06.06.2019	9:45	4.172,235	2.911,180	159,215	1.101,840	314,552	787,288	1.051,873	-264,585

06.06.2019	10:00	4.161,331	2.892,070	140,323	1.128,938	323,973	804,965	1.042,677	-237,712
06.06.2019	10:15	4.268,929	2.932,810	151,240	1.184,879	338,133	846,746	1.034,923	-188,177
06.06.2019	10:30	4.251,422	2.907,080	150,418	1.193,924	336,331	857,593	1.030,127	-172,534
06.06.2019	10:45	4.276,716	2.946,570	141,425	1.188,721	357,877	830,844	1.026,680	-195,836
06.06.2019	11:00	4.335,749	2.962,110	150,618	1.223,021	343,653	879,368	1.027,148	-147,780
06.06.2019	11:15	4.453,136	2.984,890	148,970	1.319,276	329,231	990,045	1.029,636	-39,591
06.06.2019	11:30	4.424,529	2.937,380	142,590	1.344,559	315,490	1.029,069	1.036,863	-7,794
06.06.2019	11:45	4.517,616	3.014,100	143,408	1.360,108	308,894	1.051,214	1.047,158	4,056
06.06.2019	12:00	4.380,871	2.880,180	148,078	1.352,613	312,312	1.040,301	1.062,387	-22,086
06.06.2019	12:15	4.061,318	2.657,630	140,765	1.262,923	293,562	969,361	1.081,171	-111,810
06.06.2019	12:30	4.173,152	2.757,640	130,215	1.285,297	282,542	1.002,755	1.098,188	-95,433
06.06.2019	12:45	4.213,378	2.812,300	135,875	1.265,203	291,984	973,219	1.107,420	-134,201
06.06.2019	13:00	4.258,558	2.750,100	147,735	1.360,723	294,782	1.065,941	1.103,370	-37,429
06.06.2019	13:15	4.201,653	2.803,230	137,645	1.260,778	308,062	952,716	1.081,223	-128,507
06.06.2019	13:30	4.137,972	2.793,370	136,078	1.208,524	292,512	916,012	1.047,080	-131,068
06.06.2019	13:45	4.081,810	2.775,010	126,730	1.180,070	292,356	887,714	1.008,555	-120,841
06.06.2019	14:00	3.998,590	2.683,370	130,445	1.184,775	287,924	896,851	973,616	-76,765
06.06.2019	14:15	3.940,616	2.603,910	134,155	1.202,551	276,514	926,037	947,932	-21,895
06.06.2019	14:30	4.026,199	2.687,650	130,415	1.208,134	275,555	932,579	929,715	2,864
06.06.2019	14:45	3.882,507	2.628,990	130,385	1.123,132	277,683	845,449	915,711	-70,262
06.06.2019	15:00	3.926,382	2.637,560	128,145	1.160,677	290,408	870,269	902,011	-31,742
06.06.2019	15:15	3.939,522	2.620,660	134,525	1.184,337	296,292	888,045	885,495	2,550
06.06.2019	15:30	3.800,057	2.519,060	139,935	1.141,062	264,599	876,463	868,048	8,415
06.06.2019	15:45	3.751,253	2.432,130	131,935	1.187,188	279,752	907,436	850,440	56,996
06.06.2019	16:00	3.646,934	2.409,740	141,018	1.096,176	266,033	830,143	834,355	-4,212
06.06.2019	16:15	3.651,368	2.368,260	137,958	1.145,150	262,974	882,176	820,604	61,572
06.06.2019	16:30	3.434,442	2.198,770	135,225	1.100,447	254,188	846,259	810,604	35,655
06.06.2019	16:45	3.447,748	2.172,230	115,765	1.159,753	287,290	872,463	804,116	68,347
06.06.2019	17:00	3.412,041	2.151,520	104,695	1.155,826	257,192	898,634	801,695	96,939
06.06.2019	17:15	3.376,640	2.141,240	115,145	1.120,255	235,913	884,342	798,896	85,446
06.06.2019	17:30	3.340,243	2.095,110	114,175	1.130,958	219,310	911,648	803,932	107,716
06.06.2019	17:45	3.408,923	2.099,840	110,405	1.198,678	216,515	982,163	813,688	168,475
06.06.2019	18:00	3.461,295	2.138,950	108,198	1.214,147	217,916	996,231	826,087	170,144
06.06.2019	18:15	3.469,370	2.112,500	105,290	1.251,580	245,562	1.006,018	841,708	164,310
06.06.2019	18:30	3.477,768	2.164,930	103,150	1.209,688	226,501	983,187	860,349	122,838
06.06.2019	18:45	3.423,343	2.111,070	99,790	1.212,483	216,935	995,548	890,625	104,923
06.06.2019	19:00	3.490,048	2.141,790	102,100	1.246,158	208,676	1.037,482	912,982	124,500
06.06.2019	19:15	3.330,653	2.090,700	89,060	1.150,893	212,918	937,975	935,668	2,307
06.06.2019	19:30	3.255,269	2.034,890	88,060	1.132,319	218,382	913,937	956,946	-43,009
06.06.2019	19:45	3.207,266	2.004,440	80,400	1.122,426	204,577	917,849	972,055	-54,206
06.06.2019	20:00	3.180,816	1.952,860	81,760	1.146,196	210,739	935,457	978,792	-43,335
06.06.2019	20:15	3.147,589	1.934,110	83,180	1.130,299	189,733	940,566	975,256	-34,690
06.06.2019	20:30	2.910,763	1.778,500	80,250	1.052,013	184,090	867,923	964,927	-97,004
06.06.2019	20:45	2.895,239	1.737,290	75,040	1.082,909	188,531	894,378	949,839	-55,461
06.06.2019	21:00	2.911,733	1.793,730	60,570	1.057,433	192,999	864,434	934,309	-69,875
06.06.2019	21:15	2.929,167	1.830,830	45,920	1.052,417	184,914	867,503	921,916	-54,413
06.06.2019	21:30	2.959,557	1.878,440	47,080	1.034,037	171,037	863,000	910,926	-47,926
06.06.2019	21:45	2.861,719	1.830,270	43,880	987,569	168,975	818,594	902,276	-83,682
06.06.2019	22:00	2.908,504	1.855,900	48,930	1.003,674	170,984	832,690	905,984	-73,294
06.06.2019	22:15	2.875,784	1.865,620	45,050	965,114	177,571	787,543	888,667	-101,124
06.06.2019	22:30	2.828,891	1.832,240	47,410	949,241	171,132	778,109	865,989	-87,880
06.06.2019	22:45	2.806,535	1.869,980	45,570	890,985	145,926	745,059	836,158	-91,099
06.06.2019	23:00	2.731,424	1.843,970	45,630	841,824	141,089	700,735	799,529	-98,794
06.06.2019	23:15	2.684,833	1.803,840	49,200	831,793	138,089	693,704	753,763	-60,059
06.06.2019	23:30	2.594,800	1.791,880	45,450	757,470	120,175	637,295	702,117	-64,822
06.06.2019	23:45	2.474,270	1.728,240	46,440	699,590	117,239	582,351	646,076	-63,725
07.06.2019	0:00	2.404,643	1.695,080	46,120	663,443	110,233	553,210	589,501	-36,291
07.06.2019	0:15	2.384,718	1.715,530	47,750	621,438	114,403	507,035	557,603	-50,568

07.06.2019	0:30	2.325,227	1.683,870	44,440	596,917	104,729	492,188	502,810	-10,622
07.06.2019	0:45	2.350,108	1.734,530	43,370	572,208	101,285	470,923	454,144	16,779
07.06.2019	1:00	2.303,499	1.694,280	43,750	565,469	105,962	459,507	418,306	41,201
07.06.2019	1:15	2.227,604	1.618,400	44,150	565,054	115,250	449,804	393,444	56,360
07.06.2019	1:30	2.410,547	1.804,830	47,690	558,027	116,430	441,597	386,051	55,546
07.06.2019	1:45	2.361,144	1.776,990	48,940	535,214	120,324	414,890	373,848	41,042
07.06.2019	2:00	2.260,187	1.702,560	49,010	508,617	125,657	382,960	365,799	17,161
07.06.2019	2:15	2.374,892	1.770,410	48,740	555,742	128,599	427,143	358,789	68,354
07.06.2019	2:30	2.346,235	1.779,950	48,470	517,815	121,820	395,995	352,444	43,551
07.06.2019	2:45	2.322,802	1.775,850	48,590	498,362	118,108	380,254	345,919	34,335
07.06.2019	3:00	2.308,265	1.747,190	42,260	518,815	122,512	396,303	340,493	55,810
07.06.2019	3:15	2.259,497	1.716,970	21,080	521,447	127,040	394,407	335,681	58,726
07.06.2019	3:30	2.235,128	1.716,240	10,110	508,778	129,945	378,833	328,923	49,910
07.06.2019	3:45	2.098,711	1.588,030	9,680	501,001	126,435	374,566	329,084	45,482
07.06.2019	4:00	2.168,214	1.623,190	10,010	535,014	133,846	401,168	332,519	68,649
07.06.2019	4:15	2.161,396	1.611,180	10,010	540,206	140,084	400,122	332,475	67,647
07.06.2019	4:30	2.231,052	1.675,420	9,420	546,212	138,262	407,950	338,921	69,029
07.06.2019	4:45	2.223,818	1.658,010	9,640	556,168	145,915	410,253	349,568	60,685
07.06.2019	5:00	2.248,559	1.638,390	12,390	597,779	155,640	442,139	342,122	100,017
07.06.2019	5:15	2.249,090	1.646,880	10,990	591,220	152,056	439,164	349,381	89,783
07.06.2019	5:30	2.297,927	1.672,230	16,060	609,637	161,611	448,026	372,467	75,559
07.06.2019	5:45	2.347,489	1.702,420	17,370	627,699	164,613	463,086	389,386	73,700
07.06.2019	6:00	2.573,559	1.892,780	21,055	659,724	197,822	461,902	425,805	36,097
07.06.2019	6:15	2.947,879	2.119,420	22,245	806,214	272,213	534,001	493,427	40,574
07.06.2019	6:30	3.172,473	2.364,040	17,525	790,908	255,155	535,753	561,490	-25,737
07.06.2019	6:45	3.264,240	2.422,730	20,805	820,705	262,362	558,343	632,808	-74,465
07.06.2019	7:00	3.338,235	2.408,970	37,263	892,002	287,327	604,675	702,999	-98,324
07.06.2019	7:15	3.541,843	2.532,500	66,343	943,000	319,295	623,705	754,937	-131,232
07.06.2019	7:30	3.676,254	2.597,880	91,190	987,184	327,557	659,627	801,979	-142,352
07.06.2019	7:45	3.745,212	2.628,700	100,275	1.016,237	334,594	681,643	841,350	-159,707
07.06.2019	8:00	3.857,699	2.639,820	112,145	1.105,734	354,766	750,968	882,013	-131,045
07.06.2019	8:15	4.046,215	2.729,360	109,945	1.206,910	368,264	838,646	926,170	-87,524
07.06.2019	8:30	4.032,839	2.700,010	141,298	1.191,531	372,174	819,357	969,341	-149,984
07.06.2019	8:45	3.990,439	2.707,020	153,015	1.130,404	366,279	764,125	1.015,554	-251,429
07.06.2019	9:00	3.969,214	2.656,900	145,168	1.167,146	355,049	812,097	1.042,691	-230,594
07.06.2019	9:15	3.810,679	2.470,450	144,355	1.195,874	365,918	829,956	1.055,798	-225,842
07.06.2019	9:30	4.093,209	2.715,190	151,928	1.226,091	339,626	886,465	1.056,713	-170,248
07.06.2019	9:45	4.214,209	2.877,100	150,933	1.186,176	336,327	849,849	1.050,248	-200,399
07.06.2019	10:00	4.093,275	2.819,110	153,463	1.120,702	336,259	784,443	1.041,074	-256,631
07.06.2019	10:15	4.176,436	2.843,330	159,295	1.173,811	338,296	835,515	1.033,341	-197,826
07.06.2019	10:30	4.242,548	2.828,640	157,285	1.256,623	331,960	924,663	1.028,564	-103,901
07.06.2019	10:45	4.202,508	2.745,950	154,175	1.302,383	321,128	981,255	1.025,131	-43,876
07.06.2019	11:00	4.299,195	2.825,340	158,013	1.315,842	356,920	958,922	1.025,603	-66,681
07.06.2019	11:15	4.133,602	2.747,440	154,658	1.231,504	334,075	897,429	1.027,671	-130,242
07.06.2019	11:30	4.212,170	2.694,260	145,543	1.372,367	349,580	1.022,787	1.034,876	-12,089
07.06.2019	11:45	4.149,432	2.682,480	141,195	1.325,757	330,958	994,799	1.045,136	-50,337
07.06.2019	12:00	4.028,769	2.533,900	149,925	1.344,944	335,660	1.009,284	1.060,309	-51,025
07.06.2019	12:15	3.843,396	2.424,360	141,975	1.277,061	341,895	935,166	1.081,512	-146,346
07.06.2019	12:30	3.766,957	2.379,830	121,905	1.265,222	314,829	950,393	1.098,663	-148,270
07.06.2019	12:45	3.772,221	2.430,570	130,840	1.210,811	300,273	910,538	1.107,423	-196,885
07.06.2019	13:00	3.757,780	2.464,190	125,290	1.168,300	302,065	866,235	1.103,558	-237,323
07.06.2019	13:15	3.798,255	2.525,860	122,030	1.150,365	313,197	837,168	1.081,229	-244,061
07.06.2019	13:30	3.710,204	2.443,610	121,790	1.144,804	309,866	834,938	1.047,149	-212,211
07.06.2019	13:45	3.713,957	2.462,270	117,800	1.133,887	296,226	837,661	1.008,707	-171,046
07.06.2019	14:00	3.672,880	2.456,080	109,860	1.106,940	294,285	812,655	974,064	-161,409
07.06.2019	14:15	3.573,663	2.413,810	106,620	1.053,233	293,224	760,009	948,460	-188,451
07.06.2019	14:30	3.612,432	2.430,990	107,060	1.074,382	293,796	780,586	930,725	-150,139
07.06.2019	14:45	3.533,061	2.388,690	110,740	1.033,631	299,908	733,723	916,573	-182,850

07.06.2019	15:00	3.502,860	2.360,830	114,070	1.027,960	297,038	730,922	903,133	-172,211
07.06.2019	15:15	3.415,311	2.315,330	110,670	989,311	293,783	695,528	886,871	-191,343
07.06.2019	15:30	3.470,661	2.342,010	108,940	1.019,711	294,858	724,853	869,257	-144,404
07.06.2019	15:45	3.366,574	2.260,670	113,770	992,134	281,840	710,294	851,680	-141,386
07.06.2019	16:00	3.317,192	2.220,450	127,930	968,812	273,493	695,319	835,619	-140,300
07.06.2019	16:15	3.212,094	2.139,210	108,850	964,034	276,511	687,523	821,883	-134,360
07.06.2019	16:30	3.226,293	2.138,970	102,560	984,763	277,147	707,616	811,682	-104,066
07.06.2019	16:45	3.116,619	2.031,260	108,520	976,839	271,520	705,319	802,906	-97,587
07.06.2019	17:00	3.105,526	2.029,210	102,600	973,716	257,135	716,581	800,469	-83,888
07.06.2019	17:15	3.162,800	2.027,920	100,790	1.034,090	253,183	780,907	797,643	-16,736
07.06.2019	17:30	3.160,794	2.013,310	106,300	1.041,184	246,219	794,965	802,640	-7,675
07.06.2019	17:45	3.269,825	2.067,470	106,440	1.095,915	261,536	834,379	812,139	22,240
07.06.2019	18:00	3.205,060	2.003,560	105,370	1.096,130	259,158	836,972	824,477	12,495
07.06.2019	18:15	3.196,628	1.984,570	102,820	1.109,238	263,628	845,610	840,026	5,584
07.06.2019	18:30	3.191,132	1.965,180	100,150	1.125,802	256,453	869,349	858,379	10,970
07.06.2019	18:45	3.146,449	1.936,050	103,100	1.107,299	252,665	854,634	888,567	-33,933
07.06.2019	19:00	3.315,464	2.050,090	99,900	1.165,474	281,920	883,554	910,833	-27,279
07.06.2019	19:15	3.252,112	1.969,470	88,170	1.194,472	266,517	927,955	933,429	-5,474
07.06.2019	19:30	3.124,358	1.922,410	93,110	1.108,838	264,073	844,765	954,623	-109,858
07.06.2019	19:45	3.046,772	1.870,940	86,950	1.088,882	247,136	841,746	969,875	-128,129
07.06.2019	20:00	3.053,999	1.867,550	95,230	1.091,219	223,533	867,686	978,655	-110,969
07.06.2019	20:15	2.970,094	1.785,010	86,550	1.098,534	229,106	869,428	978,649	-109,221
07.06.2019	20:30	2.882,678	1.679,710	86,770	1.116,198	224,856	891,342	972,500	-81,158
07.06.2019	20:45	2.731,686	1.554,750	79,780	1.097,156	222,631	874,525	964,924	-90,399
07.06.2019	21:00	2.394,252	1.235,350	79,180	1.079,722	204,482	875,240	952,549	-77,309
07.06.2019	21:15	2.199,482	1.022,310	66,180	1.110,992	199,481	911,511	933,755	-22,244
07.06.2019	21:30	2.146,522	959,910	46,920	1.139,692	191,763	947,929	917,186	30,743
07.06.2019	21:45	2.027,829	904,150	44,110	1.079,569	202,918	876,651	908,760	-32,109
07.06.2019	22:00	1.980,932	838,970	44,840	1.097,122	189,036	908,086	913,125	-5,039
07.06.2019	22:15	1.822,156	737,640	51,180	1.033,336	186,043	847,293	887,758	-40,465
07.06.2019	22:30	1.748,763	719,450	45,220	984,093	165,750	818,343	864,720	-46,377
07.06.2019	22:45	1.631,790	647,350	45,570	938,870	153,910	784,960	835,382	-50,422
07.06.2019	23:00	1.526,434	562,930	46,740	916,764	158,118	758,646	813,788	-55,142
07.06.2019	23:15	1.479,593	526,540	47,990	905,063	147,316	757,747	774,161	-16,414
07.06.2019	23:30	1.409,888	515,820	45,360	848,708	138,691	710,017	722,445	-12,428
07.06.2019	23:45	1.344,419	491,340	43,670	809,409	137,918	671,491	666,759	4,732
08.06.2019	0:00	1.299,172	501,030	47,880	750,262	143,664	606,598	610,437	-3,839
08.06.2019	0:15	1.247,068	484,500	46,890	715,678	132,936	582,742	600,201	-17,459
08.06.2019	0:30	1.195,569	436,130	49,630	709,809	144,024	565,785	574,007	-8,222
08.06.2019	0:45	1.133,358	434,730	46,230	652,398	142,216	510,182	548,103	-37,921
08.06.2019	1:00	1.111,021	430,230	41,970	638,821	137,694	501,127	522,890	-21,763
08.06.2019	1:15	1.131,181	447,890	45,960	637,331	135,091	502,240	496,758	5,482
08.06.2019	1:30	1.110,214	451,450	44,730	614,034	125,855	488,179	469,464	18,715
08.06.2019	1:45	1.064,544	440,960	43,130	580,454	128,298	452,156	447,232	4,924
08.06.2019	2:00	1.081,740	459,730	42,650	579,360	128,036	451,324	433,837	17,487
08.06.2019	2:15	1.098,443	475,600	43,720	579,123	134,525	444,598	415,782	28,816
08.06.2019	2:30	1.052,325	448,370	40,970	562,985	122,733	440,252	403,328	36,924
08.06.2019	2:45	1.063,550	439,100	44,470	579,980	132,447	447,533	394,638	52,895
08.06.2019	3:00	1.083,555	475,460	45,250	562,845	133,647	429,198	389,412	39,786
08.06.2019	3:15	1.047,610	458,070	40,020	549,520	132,871	416,649	384,963	31,686
08.06.2019	3:30	1.071,104	476,310	42,120	552,674	141,400	411,274	379,358	31,916
08.06.2019	3:45	1.020,766	432,200	44,100	544,466	130,355	414,111	381,898	32,213
08.06.2019	4:00	1.035,226	434,530	46,890	553,806	147,186	406,620	384,735	21,885
08.06.2019	4:15	1.060,294	422,050	45,010	593,234	152,794	440,440	380,784	59,656
08.06.2019	4:30	1.037,077	435,900	44,640	556,537	133,971	422,566	380,414	42,152
08.06.2019	4:45	1.054,644	458,890	52,470	543,284	141,132	402,152	380,059	22,093
08.06.2019	5:00	1.098,387	457,750	54,920	585,717	156,225	429,492	352,350	77,142
08.06.2019	5:15	1.086,594	454,190	49,070	583,334	157,115	426,219	362,262	63,957

08.06.2019	5:30	1.090,675	443,560	62,190	584,925	157,012	427,913	378,930	48,983
08.06.2019	5:45	1.090,028	442,470	58,490	589,068	159,489	429,579	369,819	59,760
08.06.2019	6:00	1.114,719	445,610	55,970	613,139	164,564	448,575	368,372	80,203
08.06.2019	6:15	1.203,192	452,630	52,340	698,222	210,204	488,018	389,405	98,613
08.06.2019	6:30	1.193,516	464,760	51,760	676,996	211,175	465,821	405,619	60,202
08.06.2019	6:45	1.198,997	463,760	53,100	682,137	191,965	490,172	429,015	61,157
08.06.2019	7:00	1.208,531	454,110	54,820	699,601	195,081	504,520	464,472	40,048
08.06.2019	7:15	1.265,933	451,310	70,620	744,003	209,837	534,166	497,699	36,467
08.06.2019	7:30	1.293,733	452,730	67,210	773,793	214,022	559,771	549,910	9,861
08.06.2019	7:45	1.352,393	436,010	66,330	850,053	206,412	643,641	598,952	44,689
08.06.2019	8:00	1.416,825	436,810	69,580	910,435	209,817	700,618	652,785	47,833
08.06.2019	8:15	1.501,618	376,420	71,560	1.053,638	224,967	828,671	708,513	120,158
08.06.2019	8:30	1.463,931	410,760	61,340	991,831	238,302	753,529	761,353	-7,824
08.06.2019	8:45	1.598,396	411,810	65,630	1.120,956	239,496	881,460	828,922	52,538
08.06.2019	9:00	1.623,072	420,730	69,770	1.132,572	241,305	891,267	875,504	15,763
08.06.2019	9:15	1.830,957	447,200	75,620	1.308,137	240,421	1.067,716	916,724	150,992
08.06.2019	9:30	1.598,552	441,730	65,250	1.091,572	234,512	857,060	949,317	-92,257
08.06.2019	9:45	1.661,925	445,800	87,430	1.128,695	227,232	901,463	974,648	-73,185
08.06.2019	10:00	1.640,321	443,360	98,220	1.098,741	236,259	862,482	991,703	-129,221
08.06.2019	10:15	1.754,846	488,020	102,590	1.164,236	227,737	936,499	1.001,999	-65,500
08.06.2019	10:30	1.880,932	526,790	91,130	1.263,012	236,276	1.026,736	1.006,926	19,810
08.06.2019	10:45	1.784,925	520,700	86,650	1.177,575	217,991	959,584	1.010,179	-50,595
08.06.2019	11:00	1.779,114	517,550	88,250	1.173,314	217,931	955,383	1.014,445	-59,062
08.06.2019	11:15	1.847,813	505,370	99,440	1.243,003	227,001	1.016,002	1.022,344	-6,342
08.06.2019	11:30	1.852,609	499,300	92,210	1.261,099	214,283	1.046,816	1.034,062	12,754
08.06.2019	11:45	1.874,350	492,060	101,870	1.280,420	210,512	1.069,908	1.048,755	21,153
08.06.2019	12:00	1.878,930	505,840	94,980	1.278,110	205,374	1.072,736	1.063,949	8,787
08.06.2019	12:15	1.942,941	480,770	89,670	1.372,501	219,292	1.153,209	1.085,601	67,608
08.06.2019	12:30	1.641,834	483,660	85,600	1.072,574	206,022	866,552	1.099,337	-232,785
08.06.2019	12:45	1.795,891	502,930	87,690	1.205,271	204,261	1.001,010	1.104,030	-103,020
08.06.2019	13:00	1.803,820	501,020	94,440	1.208,360	205,792	1.002,568	1.101,081	-98,513
08.06.2019	13:15	1.696,578	472,760	90,550	1.133,268	204,231	929,037	1.086,939	-157,902
08.06.2019	13:30	1.659,609	491,850	82,920	1.084,839	196,606	888,233	1.063,782	-175,549
08.06.2019	13:45	1.639,938	484,140	79,850	1.075,948	189,584	886,364	1.034,268	-147,904
08.06.2019	14:00	1.753,282	488,940	76,100	1.188,242	194,082	994,160	1.009,151	-14,991
08.06.2019	14:15	1.519,819	445,650	83,540	990,629	196,417	794,212	967,180	-172,968
08.06.2019	14:30	1.613,207	482,420	80,480	1.050,307	188,444	861,863	935,558	-73,695
08.06.2019	14:45	1.543,218	441,490	75,430	1.026,298	201,776	824,522	906,064	-81,542
08.06.2019	15:00	1.415,910	426,030	73,840	916,040	201,675	714,365	884,232	-169,867
08.06.2019	15:15	1.529,499	415,230	77,810	1.036,459	200,054	836,405	870,603	-34,198
08.06.2019	15:30	1.475,027	429,580	82,910	962,537	201,909	760,628	861,837	-101,209
08.06.2019	15:45	1.486,669	416,860	83,640	986,169	178,766	807,403	856,299	-48,896
08.06.2019	16:00	1.509,367	433,950	80,700	994,717	196,520	798,197	850,738	-52,541
08.06.2019	16:15	1.395,664	399,250	94,790	901,624	207,511	694,113	843,572	-149,459
08.06.2019	16:30	1.401,097	375,220	85,810	940,067	194,374	745,693	835,725	-90,032
08.06.2019	16:45	1.342,830	407,570	78,490	856,770	195,658	661,112	826,363	-165,251
08.06.2019	17:00	1.293,288	393,310	76,680	823,298	190,251	633,047	825,443	-192,396
08.06.2019	17:15	1.353,895	370,030	85,480	898,385	188,300	710,085	822,209	-112,124
08.06.2019	17:30	1.432,962	378,940	84,770	969,252	195,043	774,209	832,595	-58,386
08.06.2019	17:45	1.408,017	367,360	81,350	959,307	196,126	763,181	848,477	-85,296
08.06.2019	18:00	1.380,960	362,430	83,260	935,270	206,612	728,658	869,653	-140,995
08.06.2019	18:15	1.443,998	358,590	84,890	1.000,518	207,482	793,036	894,869	-101,833
08.06.2019	18:30	1.438,424	378,160	82,520	977,744	197,816	779,928	922,257	-142,329
08.06.2019	18:45	1.479,451	415,610	93,200	970,641	195,104	775,537	966,336	-190,799
08.06.2019	19:00	1.435,136	408,890	82,250	943,996	198,640	745,356	990,961	-245,605
08.06.2019	19:15	1.435,358	401,150	85,350	948,858	185,535	763,323	1.007,973	-244,650
08.06.2019	19:30	1.441,498	397,840	82,370	961,288	192,209	769,079	1.019,250	-250,171
08.06.2019	19:45	1.444,406	412,460	87,730	944,216	184,484	759,732	1.023,727	-263,995

08.06.2019	20:00	1.431,236	409,880	83,720	937,636	172,565	765,071	1.023,547	-258,476
08.06.2019	20:15	1.472,216	406,720	83,350	982,146	166,987	815,159	1.018,026	-202,867
08.06.2019	20:30	1.462,103	413,430	75,060	973,613	164,066	809,547	1.008,219	-198,672
08.06.2019	20:45	1.468,072	398,330	80,120	989,622	169,896	819,726	1.003,548	-183,822
08.06.2019	21:00	1.487,339	371,490	71,830	1.044,019	171,195	872,824	981,624	-108,800
08.06.2019	21:15	1.525,978	369,110	70,830	1.086,038	163,482	922,556	951,699	-29,143
08.06.2019	21:30	1.493,723	365,060	73,040	1.055,623	159,245	896,378	906,561	-10,183
08.06.2019	21:45	1.468,048	380,250	80,090	1.007,708	151,748	855,960	887,483	-31,523
08.06.2019	22:00	1.472,819	395,710	69,150	1.007,959	139,508	868,451	889,949	-21,498
08.06.2019	22:15	1.541,180	429,850	71,700	1.039,630	143,292	896,338	870,110	26,228
08.06.2019	22:30	1.470,967	456,130	67,850	946,987	125,840	821,147	870,294	-49,147
08.06.2019	22:45	1.422,600	408,470	44,730	969,400	129,381	840,019	866,363	-26,344
08.06.2019	23:00	1.330,625	404,110	43,680	882,835	123,751	759,084	875,860	-116,776
08.06.2019	23:15	1.312,736	405,520	44,210	863,006	106,887	756,119	850,612	-94,493
08.06.2019	23:30	1.283,764	401,860	41,340	840,564	104,700	735,864	799,804	-63,940
08.06.2019	23:45	1.240,185	404,720	43,760	791,705	95,234	696,471	743,783	-47,312
09.06.2019	0:00	1.217,136	399,130	42,530	775,476	98,824	676,652	689,592	-12,940
09.06.2019	0:15	1.173,189	394,880	42,510	735,799	103,665	632,134	645,110	-12,976
09.06.2019	0:30	1.122,969	397,000	40,270	685,699	93,356	592,343	604,383	-12,040
09.06.2019	0:45	1.120,393	406,280	43,700	670,413	91,090	579,323	564,102	15,221
09.06.2019	1:00	1.054,879	399,550	40,730	614,599	89,218	525,381	528,256	-2,875
09.06.2019	1:15	1.001,380	363,920	23,130	614,330	86,004	528,326	496,960	31,366
09.06.2019	1:30	931,173	365,070	10,550	555,553	86,488	469,065	467,887	1,178
09.06.2019	1:45	956,018	375,040	9,910	571,068	84,494	486,574	446,297	40,277
09.06.2019	2:00	934,402	378,230	9,860	546,312	88,100	458,212	434,157	24,055
09.06.2019	2:15	955,889	394,520	9,670	551,699	93,082	458,617	416,426	42,191
09.06.2019	2:30	950,410	391,840	9,750	548,820	89,945	458,875	403,916	54,959
09.06.2019	2:45	910,709	387,410	9,960	513,339	89,004	424,335	394,171	30,164
09.06.2019	3:00	907,316	372,400	9,760	525,156	89,700	435,456	386,188	49,268
09.06.2019	3:15	905,635	395,090	9,570	500,975	87,212	413,763	379,410	34,353
09.06.2019	3:30	890,181	381,350	10,080	498,751	83,055	415,696	371,292	44,404
09.06.2019	3:45	893,343	385,110	9,820	498,413	86,665	411,748	370,495	41,253
09.06.2019	4:00	897,537	380,310	9,740	507,487	84,527	422,960	371,270	51,690
09.06.2019	4:15	920,527	391,900	9,860	518,767	96,078	422,689	365,693	56,996
09.06.2019	4:30	922,494	396,390	9,620	516,484	95,450	421,034	363,652	57,382
09.06.2019	4:45	901,281	403,170	13,830	484,281	95,471	388,810	361,730	27,080
09.06.2019	5:00	903,361	363,660	13,580	526,121	99,930	426,191	332,054	94,137
09.06.2019	5:15	881,581	359,200	11,770	510,611	96,239	414,372	338,777	75,595
09.06.2019	5:30	864,575	363,550	11,260	489,765	96,785	392,980	351,925	41,055
09.06.2019	5:45	882,788	351,580	11,770	519,438	90,832	428,606	336,404	92,202
09.06.2019	6:00	897,577	344,420	13,800	539,357	92,716	446,641	325,652	120,989
09.06.2019	6:15	932,860	348,820	12,670	571,370	112,095	459,275	333,991	125,284
09.06.2019	6:30	998,422	385,250	13,710	599,462	111,022	488,440	333,334	155,106
09.06.2019	6:45	1.021,851	397,110	15,760	608,981	94,366	514,615	338,232	176,383
09.06.2019	7:00	1.044,980	377,640	16,360	650,980	91,730	559,250	351,500	207,750
09.06.2019	7:15	1.120,604	393,300	20,150	707,154	100,250	606,904	361,727	245,177
09.06.2019	7:30	1.153,767	378,590	17,970	757,207	93,652	663,555	391,596	271,959
09.06.2019	7:45	1.147,587	357,500	16,290	773,797	99,332	674,465	423,156	251,309
09.06.2019	8:00	1.200,581	355,600	10,650	834,331	98,594	735,737	468,299	267,438
09.06.2019	8:15	1.193,430	346,550	11,730	835,150	111,608	723,542	524,780	198,762
09.06.2019	8:30	1.271,950	347,790	24,980	899,180	108,249	790,931	588,894	202,037
09.06.2019	8:45	1.323,613	341,500	48,850	933,263	107,736	825,527	675,077	150,450
09.06.2019	9:00	1.330,816	350,170	57,530	923,116	100,731	822,385	743,680	78,705
09.06.2019	9:15	1.377,992	384,320	51,690	941,982	118,174	823,808	809,258	14,550
09.06.2019	9:30	1.399,826	416,690	58,060	925,076	104,527	820,549	867,982	-47,433
09.06.2019	9:45	1.476,641	435,340	55,490	985,811	99,949	885,862	918,304	-32,442
09.06.2019	10:00	1.495,176	439,180	63,530	992,466	110,602	881,864	959,551	-77,687
09.06.2019	10:15	1.518,850	433,300	72,150	1.013,400	113,069	900,331	990,713	-90,382

09.06.2019	10:30	1.549,323	449,670	85,940	1.013,713	98,441	915,272	1.015,405	-100,133
09.06.2019	10:45	1.599,442	456,950	80,260	1.062,232	107,889	954,343	1.037,065	-82,722
09.06.2019	11:00	1.636,249	488,530	96,160	1.051,559	106,663	944,896	1.060,380	-115,484
09.06.2019	11:15	1.696,861	502,140	83,700	1.111,021	99,384	1.011,637	1.087,173	-75,536
09.06.2019	11:30	1.749,504	503,860	90,830	1.154,814	98,058	1.056,756	1.115,916	-59,160
09.06.2019	11:45	1.790,166	494,180	85,810	1.210,176	106,197	1.103,979	1.142,842	-38,863
09.06.2019	12:00	1.698,559	484,390	87,590	1.126,579	104,876	1.021,703	1.162,012	-140,309
09.06.2019	12:15	1.625,078	434,280	85,210	1.105,588	109,957	995,631	1.176,421	-180,790
09.06.2019	12:30	1.556,211	404,690	85,650	1.065,871	114,451	951,420	1.174,341	-222,921
09.06.2019	12:45	1.534,562	388,550	91,380	1.054,632	114,897	939,735	1.154,375	-214,640
09.06.2019	13:00	1.535,611	420,070	86,210	1.029,331	105,368	923,963	1.121,243	-197,280
09.06.2019	13:15	1.483,752	447,410	82,980	953,362	97,087	856,275	1.070,522	-214,247
09.06.2019	13:30	1.547,424	455,060	82,500	1.009,864	110,743	899,121	1.012,027	-112,906
09.06.2019	13:45	1.407,855	394,240	88,590	925,025	106,882	818,143	951,902	-133,759
09.06.2019	14:00	1.407,010	409,740	85,180	912,090	104,846	807,244	907,211	-99,967
09.06.2019	14:15	1.352,914	414,200	81,800	856,914	109,178	747,736	859,220	-111,484
09.06.2019	14:30	1.273,554	404,850	82,150	786,554	102,272	684,282	830,804	-146,522
09.06.2019	14:45	1.317,114	408,420	85,400	823,294	108,939	714,355	806,582	-92,227
09.06.2019	15:00	1.329,039	458,010	81,900	789,129	103,032	686,097	783,396	-97,299
09.06.2019	15:15	1.309,954	405,920	73,150	830,884	120,741	710,143	757,733	-47,590
09.06.2019	15:30	1.333,584	416,420	80,160	837,004	122,099	714,905	729,331	-14,426
09.06.2019	15:45	1.310,610	409,210	82,090	819,310	127,405	691,905	700,904	-8,999
09.06.2019	16:00	1.255,391	400,690	78,330	776,371	105,606	670,765	674,140	-3,375
09.06.2019	16:15	1.299,493	407,370	83,940	808,183	109,656	698,527	651,792	46,735
09.06.2019	16:30	1.295,421	379,970	81,680	833,771	104,962	728,809	633,950	94,859
09.06.2019	16:45	1.280,563	364,300	88,210	828,053	104,272	723,781	619,116	104,665
09.06.2019	17:00	1.274,200	360,620	89,450	824,130	101,024	723,106	615,486	107,620
09.06.2019	17:15	1.276,316	370,640	76,050	829,626	99,526	730,100	611,967	118,133
09.06.2019	17:30	1.318,267	368,380	76,380	873,507	101,457	772,050	622,998	149,052
09.06.2019	17:45	1.328,914	380,050	87,400	861,464	107,483	753,981	638,427	115,554
09.06.2019	18:00	1.358,163	364,820	86,450	906,893	107,960	798,933	659,314	139,619
09.06.2019	18:15	1.365,514	375,680	83,980	905,854	104,846	801,008	682,214	118,794
09.06.2019	18:30	1.395,983	379,100	84,310	932,573	107,510	825,063	708,964	116,099
09.06.2019	18:45	1.440,739	407,490	91,630	941,619	101,551	840,068	756,003	84,065
09.06.2019	19:00	1.454,103	407,720	93,170	953,213	103,575	849,638	789,259	60,379
09.06.2019	19:15	1.407,973	405,900	88,950	913,123	103,442	809,681	824,290	-14,609
09.06.2019	19:30	1.488,533	424,060	84,330	980,143	105,211	874,932	858,802	16,130
09.06.2019	19:45	1.463,704	394,270	84,200	985,234	99,133	886,101	887,671	-1,570
09.06.2019	20:00	1.387,551	396,870	52,670	938,011	108,526	829,485	911,197	-81,712
09.06.2019	20:15	1.334,442	405,250	45,730	883,462	104,625	778,837	924,238	-145,401
09.06.2019	20:30	1.308,974	381,630	40,650	886,694	115,559	771,135	929,129	-157,994
09.06.2019	20:45	1.306,943	371,360	46,140	889,443	113,990	775,453	937,941	-162,488
09.06.2019	21:00	1.322,462	351,190	44,540	926,732	119,808	806,924	929,551	-122,627
09.06.2019	21:15	1.379,440	399,840	28,760	950,840	110,123	840,717	914,127	-73,410
09.06.2019	21:30	1.282,354	381,170	11,920	889,264	103,765	785,499	882,123	-96,624
09.06.2019	21:45	1.286,975	390,190	11,070	885,715	103,168	782,547	872,259	-89,712
09.06.2019	22:00	1.388,419	441,070	13,970	933,379	107,231	826,148	874,190	-48,042
09.06.2019	22:15	1.388,022	459,730	12,340	915,952	113,912	802,040	846,462	-44,422
09.06.2019	22:30	1.336,064	429,790	11,480	894,794	102,529	792,265	831,173	-38,908
09.06.2019	22:45	1.306,667	447,590	11,750	847,327	97,077	750,250	808,897	-58,647
09.06.2019	23:00	1.284,083	439,710	11,690	832,683	103,969	728,714	802,444	-73,730
09.06.2019	23:15	1.270,600	432,560	11,670	826,370	100,149	726,221	766,283	-40,062
09.06.2019	23:30	1.243,244	443,200	16,240	783,804	103,096	680,708	709,159	-28,451
09.06.2019	23:45	1.226,279	449,110	20,170	756,999	98,350	658,649	650,875	7,774
10.06.2019	0:00	1.201,195	457,120	24,460	719,615	108,513	611,102	594,794	16,308
10.06.2019	0:15	1.182,393	436,530	49,320	696,543	111,088	585,455	619,967	-34,512
10.06.2019	0:30	1.112,518	416,910	60,100	635,508	94,977	540,531	576,955	-36,424
10.06.2019	0:45	1.080,174	415,240	60,760	604,174	89,218	514,956	536,659	-21,703

10.06.2019	1:00	1.029,170	412,480	49,810	566,880	88,977	477,903	504,524	-26,621
10.06.2019	1:15	1.062,374	417,590	56,200	588,584	85,372	503,212	473,306	29,906
10.06.2019	1:30	1.014,416	426,500	50,760	537,156	85,672	451,484	452,085	-0,601
10.06.2019	1:45	1.027,836	422,020	52,360	553,456	88,460	464,996	423,401	41,595
10.06.2019	2:00	1.013,587	438,940	52,470	522,177	86,999	435,178	400,732	34,446
10.06.2019	2:15	993,944	402,840	47,860	543,244	96,314	446,930	384,181	62,749
10.06.2019	2:30	966,813	399,780	54,560	512,473	89,265	423,208	372,735	50,473
10.06.2019	2:45	943,788	386,870	44,410	512,508	87,434	425,074	364,047	61,027
10.06.2019	3:00	970,586	385,190	54,700	530,696	88,844	441,852	357,324	84,528
10.06.2019	3:15	929,168	375,230	47,220	506,718	91,107	415,611	351,493	64,118
10.06.2019	3:30	949,108	399,570	52,930	496,608	88,695	407,913	344,006	63,907
10.06.2019	3:45	964,920	397,280	47,110	520,530	88,431	432,099	342,077	90,022
10.06.2019	4:00	943,628	395,140	56,210	492,278	92,896	399,382	341,195	58,187
10.06.2019	4:15	987,638	423,400	49,240	514,998	104,360	410,638	335,930	74,708
10.06.2019	4:30	986,284	432,110	57,610	496,564	99,803	396,761	335,962	60,799
10.06.2019	4:45	1.006,968	437,690	54,400	514,878	109,002	405,876	337,462	68,414
10.06.2019	5:00	1.030,161	438,840	66,950	524,371	116,564	407,807	319,720	88,087
10.06.2019	5:15	984,521	404,190	61,340	518,991	109,180	409,811	313,687	96,124
10.06.2019	5:30	983,944	418,330	60,180	505,434	105,030	400,404	321,033	79,371
10.06.2019	5:45	984,746	412,840	58,340	513,566	113,838	399,728	310,499	89,229
10.06.2019	6:00	1.014,973	410,790	70,600	533,583	115,276	418,307	305,766	112,541
10.06.2019	6:15	1.065,364	402,880	62,140	600,344	141,590	458,754	315,551	143,203
10.06.2019	6:30	1.042,453	410,140	64,000	568,313	120,200	448,113	316,954	131,159
10.06.2019	6:45	1.036,511	409,730	70,140	556,641	120,150	436,491	324,315	112,176
10.06.2019	7:00	1.078,036	403,070	74,050	600,916	114,386	486,530	340,448	146,082
10.06.2019	7:15	1.136,974	412,500	77,710	646,764	118,588	528,176	357,029	171,147
10.06.2019	7:30	1.174,462	405,740	80,710	688,012	118,316	569,696	385,785	183,911
10.06.2019	7:45	1.206,718	420,320	69,760	716,638	113,840	602,798	421,154	181,644
10.06.2019	8:00	1.182,690	407,320	69,270	706,100	120,065	586,035	467,003	119,032
10.06.2019	8:15	1.186,739	401,330	67,120	718,289	123,561	594,728	523,540	71,188
10.06.2019	8:30	1.236,869	396,090	64,140	776,639	114,972	661,667	587,485	74,182
10.06.2019	8:45	1.248,044	381,720	67,420	798,904	111,636	687,268	664,727	22,541
10.06.2019	9:00	1.308,057	371,430	65,330	871,297	124,472	746,825	733,152	13,673
10.06.2019	9:15	1.281,908	386,960	64,210	830,738	123,013	707,725	798,244	-90,519
10.06.2019	9:30	1.332,633	401,180	65,470	865,983	128,162	737,821	858,054	-120,233
10.06.2019	9:45	1.440,981	432,600	68,640	939,741	129,148	810,593	909,484	-98,891
10.06.2019	10:00	1.492,104	429,330	69,800	992,974	124,593	868,381	951,957	-83,576
10.06.2019	10:15	1.515,923	440,820	98,150	976,953	116,027	860,926	983,706	-122,780
10.06.2019	10:30	1.566,877	437,040	101,600	1.028,237	124,121	904,116	1.008,527	-104,411
10.06.2019	10:45	1.656,207	474,070	104,250	1.077,887	117,470	960,417	1.030,323	-69,906
10.06.2019	11:00	1.580,531	452,600	109,620	1.018,311	122,076	896,235	1.053,770	-157,535
10.06.2019	11:15	1.619,673	489,970	101,690	1.028,013	120,854	907,159	1.080,796	-173,637
10.06.2019	11:30	1.737,501	492,570	99,150	1.145,781	124,227	1.021,554	1.109,467	-87,913
10.06.2019	11:45	1.770,575	474,640	99,910	1.196,025	114,439	1.081,586	1.136,533	-54,947
10.06.2019	12:00	1.765,653	449,110	99,590	1.216,953	124,103	1.092,850	1.155,656	-62,806
10.06.2019	12:15	1.696,978	420,310	90,670	1.185,998	117,841	1.068,157	1.167,417	-99,260
10.06.2019	12:30	1.704,854	420,510	94,910	1.189,434	137,614	1.051,820	1.164,345	-112,525
10.06.2019	12:45	1.695,678	406,870	97,730	1.191,078	136,513	1.054,565	1.145,148	-90,583
10.06.2019	13:00	1.654,856	420,990	97,970	1.135,896	123,438	1.012,458	1.112,183	-99,725
10.06.2019	13:15	1.600,841	413,620	96,970	1.090,251	141,210	949,041	1.061,595	-112,554
10.06.2019	13:30	1.531,481	442,900	91,610	996,971	126,599	870,372	1.003,443	-133,071
10.06.2019	13:45	1.516,426	447,780	89,780	978,866	120,039	858,827	943,474	-84,647
10.06.2019	14:00	1.396,954	444,050	90,530	862,374	123,541	738,833	891,242	-152,409
10.06.2019	14:15	1.463,821	417,100	90,640	956,081	125,894	830,187	851,029	-20,842
10.06.2019	14:30	1.444,262	441,580	88,000	914,682	111,910	802,772	822,270	-19,498
10.06.2019	14:45	1.487,270	466,390	88,730	932,150	120,403	811,747	798,315	13,432
10.06.2019	15:00	1.497,499	469,760	90,510	937,229	128,575	808,654	774,979	33,675
10.06.2019	15:15	1.460,327	448,030	90,320	921,977	129,613	792,364	748,966	43,398

10.06.2019	15:30	1.439,697	448,950	89,670	901,077	119,831	781,246	720,429	60,817
10.06.2019	15:45	1.421,985	436,240	89,460	896,285	113,215	783,070	692,281	90,789
10.06.2019	16:00	1.461,583	414,410	89,780	957,393	124,275	833,118	665,792	167,326
10.06.2019	16:15	1.471,823	411,710	96,680	963,433	126,524	836,909	643,502	193,407
10.06.2019	16:30	1.469,898	431,010	104,970	933,918	120,226	813,692	625,911	187,781
10.06.2019	16:45	1.453,113	401,560	98,090	953,463	124,555	828,908	612,767	216,141
10.06.2019	17:00	1.481,462	394,390	100,380	986,692	117,055	869,637	609,151	260,486
10.06.2019	17:15	1.564,387	444,510	105,160	1.014,717	115,874	898,843	609,436	289,407
10.06.2019	17:30	1.576,897	471,440	101,220	1.004,237	135,836	868,401	620,446	247,955
10.06.2019	17:45	1.572,372	448,940	98,670	1.024,762	126,304	898,458	636,461	261,997
10.06.2019	18:00	1.540,678	451,980	97,950	990,748	128,758	861,990	657,300	204,690
10.06.2019	18:15	1.595,414	454,390	93,080	1.047,944	124,225	923,719	680,142	243,577
10.06.2019	18:30	1.602,179	448,790	96,550	1.056,839	129,297	927,542	706,825	220,717
10.06.2019	18:45	1.613,768	442,600	91,830	1.079,338	121,066	958,272	745,024	213,248
10.06.2019	19:00	1.606,184	454,060	95,440	1.056,684	124,094	932,590	778,289	154,301
10.06.2019	19:15	1.606,273	474,090	88,030	1.044,153	125,940	918,213	814,082	104,131
10.06.2019	19:30	1.551,177	440,610	92,020	1.018,547	132,940	885,607	849,548	36,059
10.06.2019	19:45	1.515,196	429,750	86,950	998,496	117,770	880,726	879,066	1,660
10.06.2019	20:00	1.499,335	417,730	88,000	993,605	124,540	869,065	902,021	-32,956
10.06.2019	20:15	1.508,948	420,700	86,980	1.001,268	120,444	880,824	913,217	-32,393
10.06.2019	20:30	1.472,565	402,570	90,310	979,685	120,956	858,729	915,004	-56,275
10.06.2019	20:45	1.503,017	406,560	89,690	1.006,767	134,063	872,704	913,145	-40,441
10.06.2019	21:00	1.516,990	410,720	89,440	1.016,830	157,429	859,401	903,241	-43,840
10.06.2019	21:15	1.512,181	439,320	88,570	984,291	135,000	849,291	882,872	-33,581
10.06.2019	21:30	1.512,820	434,910	77,540	1.000,370	129,834	870,536	864,179	6,357
10.06.2019	21:45	1.544,796	556,060	58,220	930,516	127,818	802,698	852,685	-49,987
10.06.2019	22:00	1.524,234	533,330	57,090	933,814	125,928	807,886	856,502	-48,616
10.06.2019	22:15	1.477,074	498,930	55,530	922,614	134,641	787,973	838,455	-50,482
10.06.2019	22:30	1.354,560	432,500	55,030	867,030	137,628	729,402	823,614	-94,212
10.06.2019	22:45	1.292,835	409,030	55,190	828,615	116,517	712,098	801,285	-89,187
10.06.2019	23:00	1.267,826	408,850	51,270	807,706	121,613	686,093	783,395	-97,302
10.06.2019	23:15	1.242,976	414,060	54,210	774,706	120,247	654,459	742,268	-87,809
10.06.2019	23:30	1.196,321	393,440	50,800	752,081	118,204	633,877	686,116	-52,239
10.06.2019	23:45	1.123,064	391,230	51,800	680,034	110,882	569,152	627,567	-58,415
11.06.2019	0:00	1.147,813	402,180	51,620	694,013	129,946	564,067	571,424	-7,357
11.06.2019	0:15	1.083,491	371,940	52,880	658,671	114,323	544,348	552,949	-8,601
11.06.2019	0:30	1.039,628	376,700	56,860	606,068	104,894	501,174	499,185	1,989
11.06.2019	0:45	988,093	355,150	52,340	580,603	107,564	473,039	450,434	22,605
11.06.2019	1:00	1.028,898	389,440	54,190	585,268	111,050	474,218	414,941	59,277
11.06.2019	1:15	1.029,694	427,400	51,990	550,304	114,986	435,318	390,317	45,001
11.06.2019	1:30	1.057,353	425,580	48,690	583,083	130,508	452,575	382,965	69,610
11.06.2019	1:45	1.016,139	427,470	52,780	535,889	125,186	410,703	370,957	39,746
11.06.2019	2:00	1.039,853	428,390	45,310	566,153	134,523	431,630	362,973	68,657
11.06.2019	2:15	1.069,027	450,940	54,980	563,107	128,423	434,684	355,918	78,766
11.06.2019	2:30	1.042,304	448,130	49,230	544,944	135,534	409,410	349,836	59,574
11.06.2019	2:45	1.057,892	456,910	46,750	554,232	137,615	416,617	343,266	73,351
11.06.2019	3:00	1.059,203	477,000	53,300	528,903	123,578	405,325	337,888	67,437
11.06.2019	3:15	1.084,911	497,020	46,240	541,651	125,758	415,893	333,119	82,774
11.06.2019	3:30	1.057,211	494,640	47,020	515,551	129,724	385,827	326,603	59,224
11.06.2019	3:45	1.055,065	477,790	49,970	527,305	133,001	394,304	326,681	67,623
11.06.2019	4:00	1.062,184	467,930	48,570	545,684	140,047	405,637	330,006	75,631
11.06.2019	4:15	1.159,092	538,610	49,220	571,262	148,112	423,150	329,831	93,319
11.06.2019	4:30	1.458,935	822,230	58,220	578,485	143,583	434,902	336,437	98,465
11.06.2019	4:45	2.409,836	1.804,320	50,790	554,726	137,818	416,908	346,910	69,998
11.06.2019	5:00	2.288,122	1.654,830	53,580	579,712	161,175	418,537	339,383	79,154
11.06.2019	5:15	1.976,794	1.307,080	69,350	600,364	162,614	437,750	345,288	92,462
11.06.2019	5:30	2.001,394	1.323,940	75,050	602,404	172,510	429,894	369,469	60,425
11.06.2019	5:45	2.172,483	1.442,220	66,360	663,903	195,119	468,784	386,123	82,661

11.06.2019	6:00	2.345,806	1.597,480	66,025	682,301	209,847	472,454	422,127	50,327
11.06.2019	6:15	2.634,533	1.813,700	73,225	747,608	230,625	516,983	489,156	27,827
11.06.2019	6:30	2.846,010	2.018,410	65,380	762,220	225,680	536,540	556,529	-19,989
11.06.2019	6:45	2.971,778	2.139,440	65,698	766,640	223,317	543,323	627,162	-83,839
11.06.2019	7:00	3.093,719	2.219,820	80,165	793,734	225,207	568,527	696,760	-128,233
11.06.2019	7:15	3.333,384	2.351,940	98,645	882,799	276,794	606,005	748,277	-142,272
11.06.2019	7:30	3.362,899	2.341,740	97,350	923,809	279,708	644,101	795,044	-150,943
11.06.2019	7:45	3.485,756	2.446,050	102,755	936,951	282,517	654,434	834,232	-179,798
11.06.2019	8:00	3.649,500	2.520,000	106,465	1.023,035	285,058	737,977	874,744	-136,767
11.06.2019	8:15	3.685,468	2.494,140	123,055	1.068,273	322,838	745,435	918,739	-173,304
11.06.2019	8:30	3.896,663	2.577,190	113,728	1.205,745	355,954	849,791	961,754	-111,963
11.06.2019	8:45	3.897,859	2.644,150	104,955	1.148,754	336,975	811,779	1.007,832	-196,053
11.06.2019	9:00	3.818,207	2.592,920	136,073	1.089,214	332,294	756,920	1.034,882	-277,962
11.06.2019	9:15	3.796,422	2.433,860	141,730	1.220,832	320,195	900,637	1.047,962	-147,325
11.06.2019	9:30	3.807,663	2.449,770	166,913	1.190,980	325,950	865,030	1.048,899	-183,869
11.06.2019	9:45	3.997,816	2.574,790	143,368	1.279,658	363,739	915,919	1.042,494	-126,575
11.06.2019	10:00	4.177,907	2.602,200	144,623	1.431,084	354,753	1.076,331	1.033,400	42,931
11.06.2019	10:15	3.861,851	2.634,650	137,898	1.089,303	325,782	763,521	1.025,748	-262,227
11.06.2019	10:30	3.932,886	2.646,980	160,315	1.125,591	310,402	815,189	1.021,041	-205,852
11.06.2019	10:45	3.857,822	2.566,370	147,518	1.143,934	337,269	806,665	1.017,662	-210,997
11.06.2019	11:00	4.055,955	2.634,480	153,895	1.267,580	354,217	913,363	1.018,150	-104,787
11.06.2019	11:15	4.127,256	2.679,260	150,810	1.297,186	334,471	962,715	1.020,196	-57,481
11.06.2019	11:30	4.150,605	2.694,940	150,143	1.305,522	338,505	967,017	1.027,320	-60,303
11.06.2019	11:45	4.151,048	2.672,420	148,553	1.330,075	333,597	996,478	1.037,446	-40,968
11.06.2019	12:00	4.104,898	2.632,380	142,553	1.329,965	320,223	1.009,742	1.052,409	-42,667
11.06.2019	12:15	3.896,991	2.496,750	131,383	1.268,858	309,586	959,272	1.073,342	-114,070
11.06.2019	12:30	3.704,873	2.467,160	135,173	1.102,540	303,426	799,114	1.090,213	-291,099
11.06.2019	12:45	3.887,468	2.549,020	125,423	1.213,025	288,977	924,048	1.098,757	-174,709
11.06.2019	13:00	3.902,532	2.615,660	124,573	1.162,299	297,569	864,730	1.094,806	-230,076
11.06.2019	13:15	4.017,320	2.700,160	123,143	1.194,017	303,417	890,600	1.072,574	-181,974
11.06.2019	13:30	3.885,067	2.676,810	129,405	1.078,852	302,461	776,391	1.038,731	-262,340
11.06.2019	13:45	3.847,409	2.633,280	122,113	1.092,016	295,860	796,156	1.000,607	-204,451
11.06.2019	14:00	3.765,155	2.553,540	118,648	1.092,967	291,111	801,856	966,298	-164,442
11.06.2019	14:15	3.685,019	2.534,810	116,273	1.033,936	279,923	754,013	940,996	-186,983
11.06.2019	14:30	3.828,930	2.584,810	125,130	1.118,990	275,064	843,926	923,521	-79,595
11.06.2019	14:45	3.838,903	2.645,620	118,608	1.074,675	276,854	797,821	909,595	-111,774
11.06.2019	15:00	3.872,567	2.634,440	118,040	1.120,087	290,010	830,077	896,354	-66,277
11.06.2019	15:15	3.788,507	2.582,040	126,023	1.080,444	292,366	788,078	880,271	-92,193
11.06.2019	15:30	3.780,648	2.539,660	122,028	1.118,960	289,272	829,688	862,807	-33,119
11.06.2019	15:45	3.693,796	2.445,140	119,593	1.129,063	281,879	847,184	845,349	1,835
11.06.2019	16:00	3.631,169	2.394,950	131,185	1.105,034	272,614	832,420	829,379	3,041
11.06.2019	16:15	3.482,943	2.280,300	122,980	1.079,663	272,195	807,468	815,703	-8,235
11.06.2019	16:30	3.388,967	2.185,660	120,100	1.083,207	273,729	809,478	805,524	3,954
11.06.2019	16:45	3.276,022	2.091,210	116,285	1.068,527	251,649	816,878	796,725	20,153
11.06.2019	17:00	3.204,455	2.054,160	111,825	1.038,470	242,543	795,927	794,230	1,697
11.06.2019	17:15	3.236,565	2.049,440	105,800	1.081,325	233,281	848,044	791,301	56,743
11.06.2019	17:30	3.267,778	2.052,780	104,350	1.110,648	227,694	882,954	796,153	86,801
11.06.2019	17:45	3.180,290	1.987,620	104,910	1.087,760	220,668	867,092	805,457	61,635
11.06.2019	18:00	3.094,524	1.904,650	104,390	1.085,484	219,119	866,365	817,563	48,802
11.06.2019	18:15	2.983,836	1.798,710	106,330	1.078,796	209,960	868,836	832,843	35,993
11.06.2019	18:30	3.007,450	1.795,090	106,680	1.105,680	231,063	874,617	850,889	23,728
11.06.2019	18:45	3.115,355	1.887,190	110,330	1.117,835	215,429	902,406	880,742	21,664
11.06.2019	19:00	3.088,902	1.878,450	105,730	1.104,722	208,928	895,794	902,663	-6,869
11.06.2019	19:15	3.157,829	1.917,480	102,080	1.138,269	212,512	925,757	924,914	0,843
11.06.2019	19:30	3.078,406	1.882,850	96,740	1.098,816	208,485	890,331	945,789	-55,458
11.06.2019	19:45	3.094,572	1.893,890	98,860	1.101,822	191,295	910,527	960,799	-50,272
11.06.2019	20:00	3.099,653	1.932,700	86,600	1.080,353	184,837	895,516	969,455	-73,939
11.06.2019	20:15	3.051,382	1.914,400	84,730	1.052,252	187,228	865,024	969,460	-104,436

11.06.2019	20:30	3.005,121	1.901,830	88,250	1.015,041	199,783	815,258	963,424	-148,166
11.06.2019	20:45	3.015,149	1.919,430	86,690	1.009,029	193,723	815,306	956,010	-140,704
11.06.2019	21:00	3.015,332	1.931,930	87,830	995,572	202,201	793,371	943,797	-150,426
11.06.2019	21:15	2.984,158	1.870,710	87,650	1.025,798	176,763	849,035	925,121	-76,086
11.06.2019	21:30	3.016,814	1.892,290	88,070	1.036,454	173,387	863,067	908,644	-45,577
11.06.2019	21:45	3.016,281	1.922,720	94,510	999,051	168,387	830,664	899,261	-68,597
11.06.2019	22:00	2.922,714	1.896,840	66,480	959,394	175,180	784,214	901,752	-117,538
11.06.2019	22:15	2.891,843	1.870,260	59,000	962,583	165,994	796,589	879,670	-83,081
11.06.2019	22:30	2.795,748	1.787,310	54,110	954,328	163,678	790,650	856,745	-66,095
11.06.2019	22:45	2.715,357	1.787,050	57,880	870,427	159,865	710,562	827,698	-117,136
11.06.2019	23:00	2.672,262	1.789,830	56,570	825,862	143,523	682,339	806,574	-124,235
11.06.2019	23:15	2.620,945	1.796,580	50,990	773,375	141,768	631,607	767,197	-135,590
11.06.2019	23:30	2.548,528	1.772,110	56,950	719,468	134,394	585,074	716,004	-130,930
11.06.2019	23:45	2.527,507	1.784,390	49,060	694,057	121,878	572,179	661,088	-88,909
12.06.2019	0:00	2.504,418	1.807,630	55,800	640,988	113,202	527,786	605,337	-77,551
12.06.2019	0:15	2.524,366	1.828,610	50,190	645,566	127,564	518,002	551,743	-33,741
12.06.2019	0:30	2.459,197	1.770,760	55,420	633,017	128,066	504,951	498,203	6,748
12.06.2019	0:45	2.378,225	1.740,620	49,620	587,985	122,330	465,655	449,555	16,100
12.06.2019	1:00	2.398,563	1.741,770	55,620	601,173	139,181	461,992	414,249	47,743
12.06.2019	1:15	2.350,222	1.724,250	49,150	576,822	143,425	433,397	389,472	43,925
12.06.2019	1:30	2.320,420	1.712,290	51,610	556,520	133,168	423,352	382,467	40,885
12.06.2019	1:45	2.371,208	1.781,250	44,570	545,388	122,960	422,428	370,273	52,155
12.06.2019	2:00	2.343,527	1.779,870	55,230	508,427	116,488	391,939	362,408	29,531
12.06.2019	2:15	2.290,250	1.722,690	50,980	516,580	126,711	389,869	355,472	34,397
12.06.2019	2:30	2.313,311	1.725,770	53,380	534,161	130,770	403,391	349,194	54,197
12.06.2019	2:45	2.274,802	1.702,380	50,350	522,072	125,884	396,188	342,638	53,550
12.06.2019	3:00	2.301,665	1.706,210	54,790	540,665	131,233	409,432	337,376	72,056
12.06.2019	3:15	2.233,032	1.670,800	48,650	513,582	137,232	376,350	332,513	43,837
12.06.2019	3:30	2.232,776	1.642,380	50,000	540,396	131,958	408,438	326,004	82,434
12.06.2019	3:45	2.270,646	1.706,030	44,250	520,366	138,031	382,335	326,087	56,248
12.06.2019	4:00	2.267,924	1.713,700	51,750	502,474	133,177	369,297	329,515	39,782
12.06.2019	4:15	2.274,731	1.701,040	47,460	526,231	137,608	388,623	329,334	59,289
12.06.2019	4:30	2.299,173	1.686,640	47,420	565,113	135,084	430,029	335,824	94,205
12.06.2019	4:45	2.341,433	1.726,480	60,980	553,973	140,073	413,900	346,384	67,516
12.06.2019	5:00	2.358,468	1.711,630	71,340	575,498	150,641	424,857	338,734	86,123
12.06.2019	5:15	2.388,020	1.723,420	76,500	588,100	147,212	440,888	344,615	96,273
12.06.2019	5:30	2.365,181	1.725,720	66,680	572,781	153,047	419,734	368,759	50,975
12.06.2019	5:45	2.445,086	1.753,370	60,528	631,188	185,707	445,481	385,351	60,130
12.06.2019	6:00	2.574,887	1.833,160	68,935	672,792	197,451	475,341	421,256	54,085
12.06.2019	6:15	2.843,381	2.049,960	66,835	726,586	240,736	485,850	488,145	-2,295
12.06.2019	6:30	3.028,170	2.203,090	74,653	750,427	238,101	512,326	555,354	-43,028
12.06.2019	6:45	3.049,068	2.197,020	73,795	778,253	224,144	554,109	625,825	-71,716
12.06.2019	7:00	3.069,288	2.206,270	85,305	777,713	230,028	547,685	695,282	-147,597
12.06.2019	7:15	3.309,852	2.323,880	110,628	875,344	274,112	601,232	746,700	-145,468
12.06.2019	7:30	3.447,840	2.448,500	114,198	885,142	270,876	614,266	793,402	-179,136
12.06.2019	7:45	3.545,950	2.473,570	122,548	949,832	286,225	663,607	832,546	-168,939
12.06.2019	8:00	3.674,970	2.549,020	144,195	981,755	283,460	698,295	873,023	-174,728
12.06.2019	8:15	3.771,650	2.593,450	142,445	1.035,755	315,671	720,084	916,979	-196,895
12.06.2019	8:30	3.946,420	2.669,680	173,975	1.102,765	325,708	777,057	959,957	-182,900
12.06.2019	8:45	3.927,077	2.681,750	154,895	1.090,432	314,632	775,800	1.006,003	-230,203
12.06.2019	9:00	3.948,237	2.644,940	148,715	1.154,582	322,192	832,390	1.033,033	-200,643
12.06.2019	9:15	3.743,851	2.440,360	154,565	1.148,926	322,092	826,834	1.046,107	-219,273
12.06.2019	9:30	3.868,765	2.588,720	158,735	1.121,310	313,740	807,570	1.047,049	-239,479
12.06.2019	9:45	4.025,579	2.714,100	153,045	1.158,434	323,763	834,671	1.040,657	-205,986
12.06.2019	10:00	3.995,547	2.684,590	149,765	1.161,192	339,314	821,878	1.031,583	-209,705
12.06.2019	10:15	4.053,623	2.624,110	156,945	1.272,568	364,429	908,139	1.023,950	-115,811
12.06.2019	10:30	4.068,956	2.622,640	160,115	1.286,201	350,755	935,446	1.019,260	-83,814
12.06.2019	10:45	4.083,230	2.710,520	150,235	1.222,475	327,675	894,800	1.015,894	-121,094

12.06.2019	11:00	4.162,928	2.716,090	137,338	1.309,500	345,797	963,703	1.016,386	-52,683
12.06.2019	11:15	4.129,388	2.630,390	155,565	1.343,433	335,343	1.008,090	1.018,427	-10,337
12.06.2019	11:30	4.260,835	2.707,010	156,605	1.397,220	327,843	1.069,377	1.025,532	43,845
12.06.2019	11:45	4.325,282	2.671,970	151,335	1.501,977	362,374	1.139,603	1.035,625	103,978
12.06.2019	12:00	4.208,038	2.579,400	150,063	1.478,575	338,347	1.140,228	1.050,538	89,690
12.06.2019	12:15	3.924,302	2.395,430	136,560	1.392,312	327,430	1.064,882	1.071,407	-6,525
12.06.2019	12:30	3.956,595	2.482,280	132,608	1.341,707	311,281	1.030,426	1.088,212	-57,786
12.06.2019	12:45	3.980,913	2.557,130	135,883	1.287,900	285,437	1.002,463	1.096,705	-94,242
12.06.2019	13:00	4.094,296	2.656,980	137,963	1.299,353	319,180	980,173	1.092,734	-112,561
12.06.2019	13:15	4.076,099	2.685,490	134,553	1.256,056	309,932	946,124	1.070,524	-124,400
12.06.2019	13:30	3.993,028	2.636,420	138,928	1.217,680	289,100	928,580	1.036,737	-108,157
12.06.2019	13:45	3.973,145	2.619,350	137,285	1.216,510	295,975	920,535	998,689	-78,154
12.06.2019	14:00	3.963,742	2.595,910	131,095	1.236,737	317,483	919,254	964,460	-45,206
12.06.2019	14:15	3.919,256	2.586,200	123,915	1.209,141	301,350	907,791	939,229	-31,438
12.06.2019	14:30	3.879,302	2.562,240	134,473	1.182,589	308,084	874,505	921,815	-47,310
12.06.2019	14:45	4.001,254	2.644,610	140,470	1.216,174	322,661	893,513	907,943	-14,430
12.06.2019	15:00	3.910,423	2.593,070	145,258	1.172,095	310,595	861,500	894,749	-33,249
12.06.2019	15:15	3.931,765	2.578,670	127,000	1.226,095	317,818	908,277	878,708	29,569
12.06.2019	15:30	3.673,938	2.505,460	127,913	1.040,565	288,248	752,317	861,280	-108,963
12.06.2019	15:45	3.527,584	2.380,530	142,663	1.004,391	277,762	726,629	843,850	-117,221
12.06.2019	16:00	3.384,570	2.267,430	142,993	974,147	282,428	691,719	827,902	-136,183
12.06.2019	16:15	3.371,256	2.198,220	135,813	1.037,223	256,148	781,075	814,240	-33,165
12.06.2019	16:30	3.304,109	2.195,360	125,660	983,089	248,168	734,921	804,065	-69,144
12.06.2019	16:45	3.251,730	2.146,500	120,415	984,815	249,352	735,463	795,262	-59,799
12.06.2019	17:00	3.216,113	2.115,030	112,435	988,648	229,240	759,408	792,753	-33,345
12.06.2019	17:15	3.158,525	2.029,370	108,100	1.021,055	247,593	773,462	789,800	-16,338
12.06.2019	17:30	3.137,637	1.975,670	107,520	1.054,447	274,830	779,617	794,617	-15,000
12.06.2019	17:45	3.242,856	2.038,200	100,660	1.103,996	252,575	851,421	803,875	47,546
12.06.2019	18:00	3.096,925	2.013,210	58,520	1.025,195	231,782	793,413	815,926	-22,513
12.06.2019	18:15	3.049,441	1.930,160	46,970	1.072,311	211,158	861,153	831,142	30,011
12.06.2019	18:30	2.972,975	1.859,620	27,460	1.085,895	217,187	868,708	849,115	19,593
12.06.2019	18:45	2.904,070	1.826,520	23,790	1.053,760	208,982	844,778	878,889	-34,111
12.06.2019	19:00	2.953,324	1.889,350	24,120	1.039,854	206,835	833,019	900,729	-67,710
12.06.2019	19:15	2.872,005	1.900,660	18,630	952,715	220,241	732,474	922,898	-190,424
12.06.2019	19:30	2.917,474	1.925,030	16,430	976,014	211,683	764,331	943,698	-179,367
12.06.2019	19:45	2.932,607	1.951,220	14,770	966,617	200,661	765,956	958,650	-192,694
12.06.2019	20:00	2.966,847	1.957,920	14,600	994,327	191,672	802,655	967,277	-164,622
12.06.2019	20:15	2.959,691	1.951,740	16,790	991,161	184,711	806,450	967,284	-160,834
12.06.2019	20:30	2.830,551	1.865,250	17,320	947,981	177,326	770,655	961,275	-190,620
12.06.2019	20:45	2.886,089	1.923,030	11,960	951,099	181,824	769,275	953,899	-184,624
12.06.2019	21:00	2.913,724	1.903,710	15,940	994,074	195,975	798,099	941,725	-143,626
12.06.2019	21:15	2.899,300	1.809,650	16,590	1.073,060	184,831	888,229	923,077	-34,848
12.06.2019	21:30	2.970,397	1.882,810	30,850	1.056,737	167,776	888,961	906,622	-17,661
12.06.2019	21:45	2.923,450	1.876,990	56,120	990,340	164,122	826,218	897,259	-71,041
12.06.2019	22:00	2.889,931	1.829,790	54,350	1.005,791	169,914	835,877	899,984	-64,107
12.06.2019	22:15	2.914,556	1.868,700	55,410	990,446	164,250	826,196	877,626	-51,430
12.06.2019	22:30	2.833,882	1.820,710	53,700	959,472	161,197	798,275	854,960	-56,685
12.06.2019	22:45	2.831,866	1.850,690	56,140	925,036	153,194	771,842	825,878	-54,036
12.06.2019	23:00	2.714,453	1.806,310	50,110	858,033	146,803	711,230	804,842	-93,612
12.06.2019	23:15	2.641,723	1.763,100	50,010	828,613	137,599	691,014	765,677	-74,663
12.06.2019	23:30	2.555,625	1.738,500	47,560	769,565	133,683	635,882	714,712	-78,830
12.06.2019	23:45	2.528,863	1.750,260	48,830	729,773	121,724	608,049	659,720	-51,671
13.06.2019	0:00	2.497,169	1.746,920	50,030	700,219	115,232	584,987	604,105	-19,118
13.06.2019	0:15	2.363,345	1.668,280	46,110	648,955	122,822	526,133	550,875	-24,742
13.06.2019	0:30	2.349,235	1.705,400	46,810	597,025	111,590	485,435	497,452	-12,017
13.06.2019	0:45	2.361,698	1.738,000	47,750	575,948	109,321	466,627	448,801	17,826
13.06.2019	1:00	2.337,245	1.706,940	45,430	584,875	121,934	462,941	413,470	49,471
13.06.2019	1:15	2.261,879	1.667,670	10,800	583,409	126,787	456,622	388,957	67,665

13.06.2019	1:30	2.262,741	1.700,510	10,050	552,181	135,176	417,005	381,882	35,123
13.06.2019	1:45	2.233,440	1.668,380	11,520	553,540	138,885	414,655	369,604	45,051
13.06.2019	2:00	2.191,700	1.646,620	11,630	533,450	139,175	394,275	361,859	32,416
13.06.2019	2:15	2.217,436	1.663,750	11,070	542,616	127,376	415,240	354,832	60,408
13.06.2019	2:30	2.237,155	1.686,220	10,420	540,515	135,481	405,034	348,566	56,468
13.06.2019	2:45	2.232,118	1.694,500	10,420	527,198	130,967	396,231	342,128	54,103
13.06.2019	3:00	2.233,199	1.680,240	9,650	543,309	123,614	419,695	336,773	82,922
13.06.2019	3:15	2.286,214	1.737,560	17,280	531,374	131,366	400,008	332,024	67,984
13.06.2019	3:30	2.239,997	1.716,910	41,800	481,287	130,274	351,013	325,523	25,490
13.06.2019	3:45	2.254,794	1.674,900	42,800	537,094	138,362	398,732	325,507	73,225
13.06.2019	4:00	2.281,191	1.701,100	39,370	540,721	143,010	397,711	329,038	68,673
13.06.2019	4:15	2.299,201	1.708,040	41,110	550,051	135,850	414,201	328,746	85,455
13.06.2019	4:30	2.320,320	1.706,160	42,170	571,990	130,033	441,957	335,225	106,732
13.06.2019	4:45	2.365,755	1.760,950	43,870	560,935	135,349	425,586	345,769	79,817
13.06.2019	5:00	2.408,220	1.758,010	49,190	601,020	143,592	457,428	338,205	119,223
13.06.2019	5:15	2.385,852	1.746,700	50,760	588,392	145,237	443,155	343,957	99,198
13.06.2019	5:30	2.429,207	1.764,290	49,420	615,497	161,665	453,832	368,065	85,767
13.06.2019	5:45	2.478,286	1.750,610	59,050	668,626	187,149	481,477	384,596	96,881
13.06.2019	6:00	2.645,004	1.836,580	65,385	743,039	211,833	531,206	420,405	110,801
13.06.2019	6:15	2.975,448	2.129,970	96,905	748,573	233,806	514,767	487,157	27,610
13.06.2019	6:30	3.187,535	2.283,080	91,083	813,372	244,946	568,426	554,207	14,219
13.06.2019	6:45	3.227,730	2.332,780	96,405	798,545	250,374	548,171	624,519	-76,348
13.06.2019	7:00	3.250,675	2.353,580	113,135	783,960	234,592	549,368	693,839	-144,471
13.06.2019	7:15	3.550,915	2.534,630	134,065	882,220	278,326	603,894	745,159	-141,265
13.06.2019	7:30	3.605,108	2.569,130	127,855	908,123	283,190	624,933	791,797	-166,864
13.06.2019	7:45	3.589,178	2.508,220	132,455	948,503	298,313	650,190	830,899	-180,709
13.06.2019	8:00	3.437,735	2.302,610	132,965	1.002,160	291,662	710,498	871,341	-160,843
13.06.2019	8:15	3.384,611	2.219,390	132,105	1.033,116	304,659	728,457	915,260	-186,803
13.06.2019	8:30	3.435,483	2.248,040	137,323	1.050,120	311,168	738,952	958,202	-219,250
13.06.2019	8:45	3.708,325	2.435,990	135,365	1.136,970	312,295	824,675	1.004,216	-179,541
13.06.2019	9:00	3.797,371	2.465,790	124,878	1.206,703	296,259	910,444	1.031,227	-120,783
13.06.2019	9:15	3.595,305	2.320,940	122,555	1.151,810	307,250	844,560	1.044,294	-199,734
13.06.2019	9:30	3.948,084	2.579,800	125,335	1.242,949	313,958	928,991	1.045,241	-116,250
13.06.2019	9:45	3.964,369	2.674,800	107,978	1.181,591	308,440	873,151	1.038,863	-165,712
13.06.2019	10:00	3.956,862	2.726,760	112,928	1.117,174	319,239	797,935	1.029,807	-231,872
13.06.2019	10:15	3.982,096	2.757,640	116,808	1.107,648	294,090	813,558	1.022,193	-208,635
13.06.2019	10:30	3.981,110	2.682,970	121,268	1.176,872	302,176	874,696	1.017,519	-142,823
13.06.2019	10:45	4.077,434	2.715,240	117,855	1.244,339	309,481	934,858	1.014,166	-79,308
13.06.2019	11:00	4.018,716	2.697,920	99,205	1.221,591	314,643	906,948	1.014,661	-107,713
13.06.2019	11:15	4.066,639	2.677,340	113,495	1.275,804	320,700	955,104	1.016,697	-61,593
13.06.2019	11:30	4.008,793	2.694,920	112,705	1.201,168	307,050	894,118	1.023,783	-129,665
13.06.2019	11:45	3.962,588	2.644,330	95,635	1.222,623	300,652	921,971	1.033,845	-111,874
13.06.2019	12:00	4.108,117	2.626,560	99,965	1.381,592	320,399	1.061,193	1.048,710	12,483
13.06.2019	12:15	3.761,591	2.355,940	97,590	1.308,061	289,216	1.018,845	1.069,517	-50,672
13.06.2019	12:30	3.715,245	2.397,150	95,350	1.222,745	280,168	942,577	1.086,257	-143,680
13.06.2019	12:45	3.743,392	2.437,250	85,763	1.220,379	267,542	952,837	1.094,700	-141,863
13.06.2019	13:00	3.678,292	2.468,840	96,315	1.113,137	280,024	833,113	1.090,709	-257,596
13.06.2019	13:15	3.718,230	2.574,310	86,643	1.057,277	287,347	769,930	1.068,521	-298,591
13.06.2019	13:30	3.890,106	2.629,800	100,895	1.159,411	263,043	896,368	1.034,790	-138,422
13.06.2019	13:45	3.865,692	2.586,040	98,313	1.181,339	285,490	895,849	996,815	-100,966
13.06.2019	14:00	3.535,666	2.502,470	105,205	927,991	299,864	628,127	962,663	-334,536
13.06.2019	14:15	3.698,493	2.530,620	99,385	1.068,488	263,394	805,094	937,502	-132,408
13.06.2019	14:30	3.832,252	2.569,230	98,885	1.164,137	273,608	890,529	920,148	-29,619
13.06.2019	14:45	3.870,394	2.537,970	112,093	1.220,331	269,773	950,558	906,328	44,230
13.06.2019	15:00	3.393,289	2.348,130	118,515	926,644	275,682	650,962	893,181	-242,219
13.06.2019	15:15	3.205,922	2.256,880	122,875	826,167	264,414	561,753	877,181	-315,428
13.06.2019	15:30	3.240,148	2.245,050	113,368	881,730	269,419	612,311	859,788	-247,477
13.06.2019	15:45	3.346,062	2.298,260	112,873	934,929	255,196	679,733	842,385	-162,652

13.06.2019	16:00	3.345,955	2.327,680	127,728	890,547	257,513	633,034	826,458	-193,424
13.06.2019	16:15	3.243,286	2.348,950	125,715	768,621	235,836	532,785	812,810	-280,025
13.06.2019	16:30	3.155,375	2.224,000	127,305	804,070	232,239	571,831	802,640	-230,809
13.06.2019	16:45	3.201,633	2.162,810	115,885	922,938	232,064	690,874	793,832	-102,958
13.06.2019	17:00	3.075,878	2.155,210	110,915	809,753	232,880	576,873	791,309	-214,436
13.06.2019	17:15	2.988,582	2.148,520	109,450	730,612	225,917	504,695	788,332	-283,637
13.06.2019	17:30	3.069,715	2.088,020	112,830	868,865	221,795	647,070	793,116	-146,046
13.06.2019	17:45	3.224,011	2.077,540	107,370	1.039,101	217,503	821,598	802,329	19,269
13.06.2019	18:00	3.142,072	2.078,820	107,440	955,812	215,179	740,633	814,327	-73,694
13.06.2019	18:15	3.111,358	2.015,770	107,950	987,638	216,628	771,010	829,480	-58,470
13.06.2019	18:30	3.025,948	1.980,340	106,730	938,878	203,704	735,174	847,382	-112,208
13.06.2019	18:45	3.029,687	1.997,050	102,450	930,187	204,774	725,413	877,079	-151,666
13.06.2019	19:00	3.164,955	2.108,540	101,210	955,205	206,912	748,293	898,838	-150,545
13.06.2019	19:15	3.119,439	2.081,010	87,610	950,819	202,144	748,675	920,927	-172,252
13.06.2019	19:30	3.108,444	2.090,970	84,630	932,844	205,766	727,078	941,654	-214,576
13.06.2019	19:45	3.107,869	2.051,990	78,530	977,349	207,106	770,243	956,550	-186,307
13.06.2019	20:00	3.076,527	2.032,780	87,110	956,637	204,704	751,933	965,148	-213,215
13.06.2019	20:15	3.028,921	1.965,610	83,320	979,991	183,801	796,190	965,158	-168,968
13.06.2019	20:30	2.948,751	1.927,670	82,160	938,921	171,634	767,287	959,175	-191,888
13.06.2019	20:45	2.953,339	1.908,820	86,010	958,509	174,517	783,992	951,837	-167,845
13.06.2019	21:00	2.919,197	1.912,500	81,590	925,107	183,262	741,845	939,699	-197,854
13.06.2019	21:15	3.003,575	1.878,220	77,550	1.047,805	181,570	866,235	921,079	-54,844
13.06.2019	21:30	2.901,801	1.835,500	84,820	981,481	163,850	817,631	904,645	-87,014
13.06.2019	21:45	2.945,874	1.865,660	81,900	998,314	172,352	825,962	895,302	-69,340
13.06.2019	22:00	2.876,027	1.855,610	79,780	940,637	163,657	776,980	897,949	-120,969
13.06.2019	22:15	2.902,915	1.857,230	79,340	966,345	162,888	803,457	875,731	-72,274
13.06.2019	22:30	2.876,507	1.839,620	79,930	956,957	160,941	796,016	853,115	-57,099
13.06.2019	22:45	2.737,090	1.775,690	79,770	881,630	163,028	718,602	824,204	-105,602
13.06.2019	23:00	2.577,090	1.668,250	82,040	826,800	148,239	678,561	803,148	-124,587
13.06.2019	23:15	2.432,703	1.541,060	80,750	810,893	133,395	677,498	764,090	-86,592
13.06.2019	23:30	2.315,344	1.487,680	82,310	745,354	123,212	622,142	713,246	-91,104
13.06.2019	23:45	2.437,789	1.663,060	75,170	699,559	119,607	579,952	658,384	-78,432
14.06.2019	0:00	2.488,772	1.736,960	73,010	678,802	117,694	561,108	602,901	-41,793
14.06.2019	0:15	2.466,343	1.757,890	48,630	659,823	123,070	536,753	525,130	11,623
14.06.2019	0:30	2.489,065	1.828,710	49,790	610,565	118,251	492,314	470,371	21,943
14.06.2019	0:45	2.399,170	1.758,760	47,000	593,410	114,685	478,725	425,553	53,172
14.06.2019	1:00	2.350,953	1.722,310	48,150	580,493	122,758	457,735	390,301	67,434
14.06.2019	1:15	2.325,465	1.717,450	47,790	560,225	117,318	442,907	365,529	77,378
14.06.2019	1:30	2.349,743	1.737,890	46,900	564,953	132,143	432,810	350,187	82,623
14.06.2019	1:45	2.302,388	1.683,150	45,420	573,818	146,721	427,097	340,525	86,572
14.06.2019	2:00	2.278,022	1.683,440	44,260	550,322	140,209	410,113	333,312	76,801
14.06.2019	2:15	2.324,121	1.734,570	43,130	546,421	142,828	403,593	327,233	76,360
14.06.2019	2:30	2.326,830	1.733,730	43,430	549,670	135,359	414,311	321,809	92,502
14.06.2019	2:45	2.327,417	1.749,130	42,120	536,167	130,601	405,566	316,214	89,352
14.06.2019	3:00	2.302,401	1.715,240	44,300	542,861	131,426	411,435	311,493	99,942
14.06.2019	3:15	2.304,749	1.739,480	41,140	524,129	135,223	388,906	307,479	81,427
14.06.2019	3:30	2.352,923	1.783,210	42,070	527,643	133,313	394,330	301,817	92,513
14.06.2019	3:45	2.374,561	1.795,950	41,890	536,721	135,661	401,060	299,418	101,642
14.06.2019	4:00	2.311,591	1.757,530	21,720	532,341	140,770	391,571	301,496	90,075
14.06.2019	4:15	2.290,550	1.716,460	12,180	561,910	151,276	410,634	306,386	104,248
14.06.2019	4:30	2.243,237	1.672,250	16,280	554,707	142,944	411,763	313,269	98,494
14.06.2019	4:45	2.211,246	1.626,550	17,780	566,916	152,409	414,507	322,864	91,643
14.06.2019	5:00	2.160,122	1.585,960	17,030	557,132	156,563	400,569	332,087	68,482
14.06.2019	5:15	2.181,722	1.560,990	22,490	598,242	144,185	454,057	332,525	121,532
14.06.2019	5:30	2.188,043	1.588,100	15,520	584,423	145,314	439,109	346,846	92,263
14.06.2019	5:45	2.348,343	1.705,780	11,470	631,093	167,949	463,144	371,616	91,528
14.06.2019	6:00	2.508,255	1.826,620	17,165	664,470	188,272	476,198	412,519	63,679
14.06.2019	6:15	2.800,331	2.019,090	18,970	762,271	252,280	509,991	472,082	37,909

14.06.2019	6:30	2.927,704	2.134,400	16,715	776,589	246,161	530,428	543,748	-13,320
14.06.2019	6:45	3.017,335	2.172,410	14,725	830,200	247,130	583,070	618,056	-34,986
14.06.2019	7:00	3.000,193	2.159,740	18,525	821,928	246,534	575,394	687,241	-111,847
14.06.2019	7:15	3.201,933	2.225,100	29,985	946,848	280,865	665,983	740,542	-74,559
14.06.2019	7:30	3.394,158	2.380,120	33,268	980,770	269,800	710,970	787,325	-76,355
14.06.2019	7:45	3.491,182	2.384,870	64,865	1.041,447	268,366	773,081	828,253	-55,172
14.06.2019	8:00	3.599,247	2.433,030	97,675	1.068,542	268,244	800,298	869,491	-69,193
14.06.2019	8:15	3.777,808	2.509,630	103,248	1.164,930	303,552	861,378	913,373	-51,995
14.06.2019	8:30	3.782,970	2.483,190	107,835	1.191,945	309,663	882,282	956,280	-73,998
14.06.2019	8:45	3.798,838	2.565,220	99,415	1.134,203	284,414	849,789	1.002,264	-152,475
14.06.2019	9:00	3.890,660	2.659,370	99,785	1.131,505	272,668	858,837	1.029,255	-170,418
14.06.2019	9:15	3.810,417	2.530,510	112,225	1.167,682	300,256	867,426	1.042,108	-174,682
14.06.2019	9:30	3.860,328	2.586,690	133,855	1.139,783	294,446	845,337	1.043,060	-197,723
14.06.2019	9:45	3.932,725	2.704,770	139,925	1.088,030	289,576	798,454	1.036,696	-238,242
14.06.2019	10:00	3.884,872	2.666,460	135,368	1.083,044	305,198	777,846	1.027,658	-249,812
14.06.2019	10:15	4.010,272	2.697,110	127,305	1.185,857	316,306	869,551	1.020,063	-150,512
14.06.2019	10:30	4.083,702	2.704,420	140,323	1.238,959	322,578	916,381	1.015,404	-99,023
14.06.2019	10:45	4.026,608	2.675,570	149,155	1.201,883	312,576	889,307	1.012,063	-122,756
14.06.2019	11:00	4.041,774	2.714,980	150,085	1.176,709	296,971	879,738	1.012,562	-132,824
14.06.2019	11:15	4.055,786	2.686,660	138,665	1.230,461	323,105	907,356	1.015,008	-107,652
14.06.2019	11:30	4.092,015	2.639,660	134,768	1.317,587	322,981	994,606	1.022,076	-27,470
14.06.2019	11:45	3.978,727	2.551,010	138,415	1.289,302	317,631	971,671	1.032,108	-60,437
14.06.2019	12:00	3.976,593	2.501,910	132,645	1.342,038	314,989	1.027,049	1.046,925	-19,876
14.06.2019	12:15	3.791,907	2.423,660	120,225	1.248,022	292,786	955,236	1.065,181	-109,945
14.06.2019	12:30	3.687,748	2.409,250	97,015	1.181,483	270,947	910,536	1.081,650	-171,114
14.06.2019	12:45	3.570,824	2.328,710	100,660	1.141,454	267,351	874,103	1.090,459	-216,356
14.06.2019	13:00	3.638,878	2.426,370	95,790	1.116,718	284,922	831,796	1.086,241	-254,445
14.06.2019	13:15	3.714,030	2.458,820	112,220	1.142,990	304,703	838,287	1.064,283	-225,996
14.06.2019	13:30	3.675,781	2.449,010	101,500	1.125,271	290,320	834,951	1.030,605	-195,654
14.06.2019	13:45	3.747,915	2.527,000	90,440	1.130,475	279,224	851,251	992,702	-141,451
14.06.2019	14:00	3.717,580	2.498,150	94,600	1.124,830	273,549	851,281	958,418	-107,137
14.06.2019	14:15	3.622,361	2.426,670	81,510	1.114,181	276,253	837,928	933,326	-95,398
14.06.2019	14:30	3.626,862	2.476,880	88,940	1.061,042	271,645	789,397	915,615	-126,218
14.06.2019	14:45	3.608,166	2.464,550	87,120	1.056,496	274,079	782,417	902,054	-119,637
14.06.2019	15:00	3.612,550	2.432,180	100,920	1.079,450	269,868	809,582	888,744	-79,162
14.06.2019	15:15	3.546,034	2.387,540	87,300	1.071,194	273,748	797,446	872,577	-75,131
14.06.2019	15:30	3.435,869	2.297,080	90,630	1.048,159	260,911	787,248	855,426	-68,178
14.06.2019	15:45	3.333,886	2.237,590	86,990	1.009,306	254,797	754,509	838,049	-83,540
14.06.2019	16:00	3.293,313	2.162,340	105,250	1.025,723	242,146	783,577	822,143	-38,566
14.06.2019	16:15	3.331,601	2.181,780	101,750	1.048,071	241,812	806,259	808,508	-2,249
14.06.2019	16:30	3.285,801	2.134,060	97,280	1.054,461	247,241	807,220	798,551	8,669
14.06.2019	16:45	3.284,582	2.167,700	96,030	1.020,852	235,816	785,036	792,021	-6,985
14.06.2019	17:00	3.330,988	2.174,520	88,230	1.068,238	236,218	832,020	789,484	42,536
14.06.2019	17:15	3.275,071	2.087,590	86,930	1.100,551	226,831	873,720	786,484	87,236
14.06.2019	17:30	3.210,713	2.017,530	80,720	1.112,463	239,922	872,541	791,235	81,306
14.06.2019	17:45	3.204,986	2.013,420	81,100	1.110,466	229,896	880,570	800,612	79,958
14.06.2019	18:00	3.219,100	2.003,470	80,350	1.135,280	232,640	902,640	812,557	90,083
14.06.2019	18:15	3.169,205	1.984,160	85,190	1.099,855	232,356	867,499	827,650	39,849
14.06.2019	18:30	3.057,218	1.851,510	80,780	1.124,928	231,712	893,216	845,689	47,527
14.06.2019	18:45	2.928,240	1.750,870	81,400	1.095,970	218,526	877,444	875,310	2,134
14.06.2019	19:00	2.882,895	1.704,220	84,000	1.094,675	211,297	883,378	896,992	-13,614
14.06.2019	19:15	2.826,047	1.651,320	79,200	1.095,527	228,839	866,688	919,003	-52,315
14.06.2019	19:30	2.836,967	1.673,400	69,730	1.093,837	235,562	858,275	939,658	-81,383
14.06.2019	19:45	2.755,505	1.655,140	67,990	1.032,375	215,732	816,643	954,292	-137,649
14.06.2019	20:00	2.758,114	1.629,310	69,830	1.058,974	208,213	850,761	960,787	-110,026
14.06.2019	20:15	2.692,126	1.619,350	78,570	994,206	180,013	814,193	957,272	-143,079
14.06.2019	20:30	2.645,867	1.566,340	69,790	1.009,737	170,012	839,725	947,165	-107,440
14.06.2019	20:45	2.486,080	1.470,050	71,520	944,510	184,930	759,580	932,393	-172,813

14.06.2019	21:00	2.390,897	1.346,310	68,440	976,147	177,998	798,149	917,180	-119,031
14.06.2019	21:15	2.256,316	1.147,300	75,330	1.033,686	174,758	858,928	905,019	-46,091
14.06.2019	21:30	2.086,510	997,850	70,630	1.018,030	183,242	834,788	894,208	-59,420
14.06.2019	21:45	1.942,941	870,180	70,300	1.002,461	196,487	805,974	883,432	-77,458
14.06.2019	22:00	1.893,183	820,040	58,530	1.014,613	196,651	817,962	885,473	-67,511
14.06.2019	22:15	1.892,884	822,500	40,280	1.030,104	200,394	829,710	872,739	-43,029
14.06.2019	22:30	1.826,066	786,630	42,600	996,836	175,050	821,786	850,275	-28,489
14.06.2019	22:45	1.774,595	772,970	37,060	964,565	167,531	797,034	821,014	-23,980
14.06.2019	23:00	1.680,776	756,880	38,140	885,756	152,257	733,499	785,103	-51,604
14.06.2019	23:15	1.635,975	772,010	35,490	828,475	143,860	684,615	740,234	-55,619
14.06.2019	23:30	1.659,789	795,770	39,100	824,919	143,215	681,704	689,612	-7,908
14.06.2019	23:45	1.566,439	743,740	35,800	786,899	133,285	653,614	634,773	18,841
15.06.2019	0:00	1.520,385	736,000	32,600	751,785	138,632	613,153	579,212	33,941
15.06.2019	0:15	1.481,705	748,870	35,930	696,905	131,920	564,985	543,678	21,307
15.06.2019	0:30	1.463,785	741,870	36,770	685,145	131,012	554,133	514,710	39,423
15.06.2019	0:45	1.392,803	712,130	34,270	646,403	133,814	512,589	492,291	20,298
15.06.2019	1:00	1.348,724	683,460	38,260	627,004	130,152	496,852	470,763	26,089
15.06.2019	1:15	1.321,595	650,560	42,690	628,345	129,066	499,279	444,861	54,418
15.06.2019	1:30	1.301,113	674,900	42,220	583,993	131,086	452,907	417,608	35,299
15.06.2019	1:45	1.300,931	679,550	40,860	580,521	132,384	448,137	391,050	57,087
15.06.2019	2:00	1.272,578	641,600	40,300	590,678	139,104	451,574	368,176	83,398
15.06.2019	2:15	1.254,417	649,830	35,900	568,687	138,823	429,864	352,454	77,410
15.06.2019	2:30	1.276,236	663,030	32,940	580,266	135,406	444,860	341,934	102,926
15.06.2019	2:45	1.204,912	616,460	36,630	551,822	137,677	414,145	335,322	78,823
15.06.2019	3:00	1.206,272	624,750	34,870	546,652	133,570	413,082	332,017	81,065
15.06.2019	3:15	1.161,593	574,270	34,930	552,393	144,414	407,979	329,168	78,811
15.06.2019	3:30	1.160,207	575,010	34,540	550,657	139,939	410,718	325,564	85,154
15.06.2019	3:45	1.156,774	579,110	37,840	539,824	135,589	404,235	323,857	80,378
15.06.2019	4:00	1.139,611	576,250	38,110	525,251	126,871	398,380	323,998	74,382
15.06.2019	4:15	1.185,619	608,280	34,280	543,059	141,626	401,433	325,319	76,114
15.06.2019	4:30	1.180,622	588,030	34,230	558,362	149,125	409,237	327,308	81,929
15.06.2019	4:45	1.182,676	591,670	38,260	552,746	154,247	398,499	329,521	68,978
15.06.2019	5:00	1.066,180	499,190	36,760	530,230	138,444	391,786	330,644	61,142
15.06.2019	5:15	1.039,400	443,610	41,450	554,340	132,000	422,340	321,878	100,462
15.06.2019	5:30	1.066,222	464,940	49,460	551,822	129,173	422,649	323,601	99,048
15.06.2019	5:45	1.037,542	426,130	42,520	568,892	151,708	417,184	327,707	89,477
15.06.2019	6:00	1.100,355	442,920	48,320	609,115	169,448	439,667	337,313	102,354
15.06.2019	6:15	1.185,692	478,480	48,400	658,812	206,594	452,218	352,485	99,733
15.06.2019	6:30	1.198,275	475,200	43,370	679,705	202,707	476,998	375,171	101,827
15.06.2019	6:45	1.248,201	477,300	49,648	721,253	204,334	516,919	404,723	112,196
15.06.2019	7:00	1.280,388	472,630	60,655	747,103	212,497	534,606	442,496	92,110
15.06.2019	7:15	1.393,941	507,020	62,005	824,916	218,031	606,885	483,531	123,354
15.06.2019	7:30	1.398,981	500,310	59,255	839,416	222,551	616,865	534,152	82,713
15.06.2019	7:45	1.456,064	505,270	53,105	897,689	219,034	678,655	588,175	90,480
15.06.2019	8:00	1.503,390	521,780	55,555	926,055	216,099	709,956	642,855	67,101
15.06.2019	8:15	1.570,854	525,690	54,895	990,269	240,158	750,111	697,977	52,134
15.06.2019	8:30	1.634,511	544,080	57,915	1.032,516	255,686	776,830	750,031	26,799
15.06.2019	8:45	1.678,290	585,210	62,158	1.030,922	246,414	784,508	808,087	-23,579
15.06.2019	9:00	1.784,623	600,540	55,685	1.128,398	236,871	891,527	853,963	37,564
15.06.2019	9:15	1.870,776	600,490	66,555	1.203,731	235,298	968,433	894,021	74,412
15.06.2019	9:30	1.774,053	608,610	74,835	1.090,608	249,301	841,307	927,299	-85,992
15.06.2019	9:45	1.868,393	611,780	98,145	1.158,468	254,797	903,671	953,430	-49,759
15.06.2019	10:00	1.908,022	608,170	87,945	1.211,907	248,616	963,291	971,515	-8,224
15.06.2019	10:15	1.754,072	605,300	81,930	1.066,842	239,438	827,404	982,316	-154,912
15.06.2019	10:30	1.806,893	576,300	84,710	1.145,883	235,652	910,231	987,381	-77,150
15.06.2019	10:45	1.804,455	587,730	86,650	1.130,075	245,532	884,543	990,797	-106,254
15.06.2019	11:00	1.854,515	598,940	87,300	1.168,275	258,132	910,143	995,201	-85,058
15.06.2019	11:15	1.962,267	627,240	84,440	1.250,587	239,854	1.010,733	1.003,683	7,050

15.06.2019	11:30	1.893,399	562,000	80,320	1.251,079	241,927	1.009,152	1.015,196	-6,044
15.06.2019	11:45	1.871,330	550,790	83,470	1.237,070	235,892	1.001,178	1.029,828	-28,650
15.06.2019	12:00	1.745,304	486,610	77,940	1.180,754	246,359	934,395	1.044,736	-110,341
15.06.2019	12:15	1.853,755	465,380	74,980	1.313,395	233,150	1.080,245	1.060,965	19,280
15.06.2019	12:30	1.851,859	476,000	70,200	1.305,659	238,783	1.066,876	1.073,231	-6,355
15.06.2019	12:45	1.768,360	470,100	79,680	1.218,580	232,041	986,539	1.078,895	-92,356
15.06.2019	13:00	1.738,407	472,810	79,110	1.186,487	225,278	961,209	1.075,799	-114,590
15.06.2019	13:15	1.670,521	474,290	83,730	1.112,501	205,952	906,549	1.062,026	-155,477
15.06.2019	13:30	1.637,008	471,520	87,310	1.078,178	201,308	876,870	1.039,364	-162,494
15.06.2019	13:45	1.569,571	478,060	81,750	1.009,761	206,780	802,981	1.010,261	-207,280
15.06.2019	14:00	1.563,569	468,270	82,750	1.012,549	215,246	797,303	977,714	-180,411
15.06.2019	14:15	1.647,763	463,610	84,530	1.099,623	225,091	874,532	943,894	-69,362
15.06.2019	14:30	1.517,025	466,070	86,010	964,945	212,484	752,461	911,871	-159,410
15.06.2019	14:45	1.708,775	448,830	89,000	1.170,945	215,481	955,464	883,176	72,288
15.06.2019	15:00	1.558,244	462,620	94,850	1.000,774	204,930	795,844	861,206	-65,362
15.06.2019	15:15	1.570,811	461,920	91,930	1.016,961	213,355	803,606	847,124	-43,518
15.06.2019	15:30	1.426,706	446,330	90,170	890,206	205,753	684,453	838,448	-153,995
15.06.2019	15:45	1.627,826	458,650	89,160	1.080,016	198,284	881,732	833,171	48,561
15.06.2019	16:00	1.355,601	484,230	95,950	775,421	196,290	579,131	827,880	-248,749
15.06.2019	16:15	1.336,931	486,670	99,270	750,991	205,321	545,670	820,812	-275,142
15.06.2019	16:30	1.449,088	473,600	91,180	884,308	200,237	684,071	813,487	-129,416
15.06.2019	16:45	1.417,276	477,220	90,250	849,806	193,497	656,309	808,148	-151,839
15.06.2019	17:00	1.555,764	481,670	88,770	985,324	193,459	791,865	807,237	-15,372
15.06.2019	17:15	1.471,357	460,000	94,510	916,847	197,724	719,123	807,733	-88,610
15.06.2019	17:30	1.456,704	434,930	85,780	935,994	199,497	736,497	817,939	-81,442
15.06.2019	17:45	1.514,969	417,110	89,170	1.008,689	197,318	811,371	834,374	-23,003
15.06.2019	18:00	1.521,429	439,390	86,790	995,249	198,993	796,256	855,194	-58,938
15.06.2019	18:15	1.671,128	441,780	94,410	1.134,938	200,882	934,056	879,980	54,076
15.06.2019	18:30	1.367,570	414,370	80,460	872,740	204,548	668,192	907,111	-238,919
15.06.2019	18:45	1.470,799	447,370	85,060	938,369	210,148	728,221	941,963	-213,742
15.06.2019	19:00	1.359,475	427,170	86,700	845,605	215,574	630,031	966,255	-336,224
15.06.2019	19:15	1.462,500	402,680	90,920	968,900	233,174	735,726	983,784	-248,058
15.06.2019	19:30	1.475,007	436,500	85,590	952,917	229,203	723,714	995,868	-272,154
15.06.2019	19:45	1.478,202	435,080	88,330	954,792	211,992	742,800	1.000,749	-257,949
15.06.2019	20:00	1.494,625	427,000	87,660	979,965	201,817	778,148	998,013	-219,865
15.06.2019	20:15	1.524,524	422,510	88,660	1.013,354	198,042	815,312	987,329	-172,017
15.06.2019	20:30	1.466,661	420,410	88,670	957,581	171,939	785,642	970,581	-184,939
15.06.2019	20:45	1.448,322	409,390	80,110	958,822	194,791	764,031	948,166	-184,135
15.06.2019	21:00	1.518,505	412,590	81,560	1.024,355	207,347	817,008	922,064	-105,056
15.06.2019	21:15	1.559,101	444,810	82,720	1.031,571	187,367	844,204	894,083	-49,879
15.06.2019	21:30	1.535,570	424,130	82,020	1.029,420	174,690	854,730	868,273	-13,543
15.06.2019	21:45	1.513,307	431,870	81,420	1.000,017	176,165	823,852	846,441	-22,589
15.06.2019	22:00	1.555,120	461,530	85,810	1.007,780	170,860	836,920	849,178	-12,258
15.06.2019	22:15	1.560,487	452,950	87,150	1.020,387	172,534	847,853	849,599	-1,746
15.06.2019	22:30	1.513,794	458,650	78,580	976,564	159,207	817,357	850,031	-32,674
15.06.2019	22:45	1.489,995	458,940	81,850	949,205	152,167	797,038	846,014	-48,976
15.06.2019	23:00	1.445,203	450,500	80,860	913,843	142,525	771,318	829,107	-57,789
15.06.2019	23:15	1.423,895	440,950	86,260	896,685	138,530	758,155	793,565	-35,410
15.06.2019	23:30	1.352,872	397,670	76,310	878,892	142,778	736,114	744,539	-8,425
15.06.2019	23:45	1.323,058	444,140	60,160	818,758	135,677	683,081	688,861	-5,780
16.06.2019	0:00	1.229,402	403,450	51,150	774,802	136,237	638,565	635,297	3,268
16.06.2019	0:15	1.162,046	405,160	45,330	711,556	126,642	584,914	587,974	-3,060
16.06.2019	0:30	1.188,745	429,070	47,920	711,755	119,331	592,424	544,385	48,039
16.06.2019	0:45	1.096,081	393,640	49,700	652,741	112,724	540,017	507,896	32,121
16.06.2019	1:00	1.073,266	407,830	46,830	618,606	110,500	508,106	475,996	32,110
16.06.2019	1:15	1.049,720	389,580	47,220	612,920	107,060	505,860	445,208	60,652
16.06.2019	1:30	1.061,664	410,740	47,840	603,084	112,204	490,880	415,983	74,897
16.06.2019	1:45	992,606	384,560	45,080	562,966	107,005	455,961	390,039	65,922

16.06.2019	2:00	1.037,195	388,470	46,080	602,645	112,460	490,185	368,497	121,688
16.06.2019	2:15	1.010,621	406,850	51,530	552,241	113,430	438,811	352,887	85,924
16.06.2019	2:30	1.014,446	409,440	47,620	557,386	109,984	447,402	342,418	104,984
16.06.2019	2:45	993,179	415,560	52,140	525,479	111,320	414,159	334,672	79,487
16.06.2019	3:00	1.014,555	430,770	44,660	539,125	114,812	424,313	328,757	95,556
16.06.2019	3:15	994,397	425,140	49,960	519,297	113,070	406,227	323,613	82,614
16.06.2019	3:30	1.017,450	429,550	45,550	542,350	109,020	433,330	317,322	116,008
16.06.2019	3:45	994,855	422,600	52,470	519,785	108,076	411,709	312,633	99,076
16.06.2019	4:00	991,246	420,050	46,390	524,806	109,861	414,945	310,530	104,415
16.06.2019	4:15	1.018,730	442,730	48,370	527,630	126,443	401,187	310,243	90,944
16.06.2019	4:30	1.022,157	442,780	48,910	530,467	115,615	414,852	310,787	104,065
16.06.2019	4:45	1.040,487	434,630	52,410	553,447	121,747	431,700	311,347	120,353
16.06.2019	5:00	1.019,067	427,040	59,790	532,237	122,706	409,531	310,425	99,106
16.06.2019	5:15	1.043,566	439,940	63,150	540,476	123,874	416,602	299,132	117,470
16.06.2019	5:30	997,476	401,810	61,070	534,596	113,097	421,499	296,874	124,625
16.06.2019	5:45	1.019,981	417,970	59,600	542,411	110,928	431,483	294,676	136,807
16.06.2019	6:00	1.001,961	411,010	55,870	535,081	124,410	410,671	295,138	115,533
16.06.2019	6:15	1.035,185	403,320	60,570	571,295	140,665	430,630	297,839	132,791
16.06.2019	6:30	1.018,961	393,510	56,840	568,611	124,213	444,398	303,933	140,465
16.06.2019	6:45	1.043,631	402,970	73,900	566,761	121,581	445,180	315,288	129,892
16.06.2019	7:00	1.031,715	411,240	61,270	559,205	121,715	437,490	331,199	106,291
16.06.2019	7:15	1.132,563	444,990	62,680	624,893	132,989	491,904	349,538	142,366
16.06.2019	7:30	1.151,313	460,620	55,790	634,903	133,944	500,959	378,079	122,880
16.06.2019	7:45	1.149,553	411,610	59,740	678,203	131,598	546,605	414,768	131,837
16.06.2019	8:00	1.162,216	382,100	57,550	722,566	128,658	593,908	460,759	133,149
16.06.2019	8:15	1.179,860	383,190	51,950	744,720	141,862	602,858	516,461	86,397
16.06.2019	8:30	1.239,746	373,150	72,150	794,446	138,778	655,668	579,466	76,202
16.06.2019	8:45	1.270,997	367,580	70,370	833,047	136,412	696,635	655,717	40,918
16.06.2019	9:00	1.258,429	380,000	67,970	810,459	130,168	680,291	723,158	-42,867
16.06.2019	9:15	1.295,813	390,070	69,790	835,953	133,656	702,297	787,118	-84,821
16.06.2019	9:30	1.351,494	398,160	64,300	889,034	145,278	743,756	846,084	-102,328
16.06.2019	9:45	1.515,799	487,220	75,950	952,629	139,315	813,314	896,789	-83,475
16.06.2019	10:00	1.477,253	458,200	58,160	960,893	142,190	818,703	938,671	-119,968
16.06.2019	10:15	1.578,328	494,330	85,590	998,408	141,211	857,197	969,976	-112,779
16.06.2019	10:30	1.616,383	480,240	91,830	1.044,313	133,623	910,690	994,457	-83,767
16.06.2019	10:45	1.610,326	418,330	98,820	1.093,176	140,185	952,991	1.015,949	-62,958
16.06.2019	11:00	1.663,885	400,140	92,040	1.171,705	144,688	1.027,017	1.039,070	-12,053
16.06.2019	11:15	1.669,075	393,600	86,850	1.188,625	142,817	1.045,808	1.066,127	-20,319
16.06.2019	11:30	1.681,266	433,770	85,260	1.162,236	147,908	1.014,328	1.094,399	-80,071
16.06.2019	11:45	1.788,629	449,370	82,130	1.257,129	136,966	1.120,163	1.121,095	-0,932
16.06.2019	12:00	1.674,261	428,300	85,000	1.160,961	152,321	1.008,640	1.139,959	-131,319
16.06.2019	12:15	1.826,526	452,310	81,530	1.292,686	154,352	1.138,334	1.149,119	-10,785
16.06.2019	12:30	1.602,689	443,340	84,030	1.075,319	154,820	920,499	1.145,906	-225,407
16.06.2019	12:45	1.542,668	423,030	89,000	1.030,638	149,048	881,590	1.127,405	-245,815
16.06.2019	13:00	1.586,610	418,150	82,450	1.086,010	147,628	938,382	1.094,729	-156,347
16.06.2019	13:15	1.557,301	420,170	90,960	1.046,171	152,110	894,061	1.045,080	-151,019
16.06.2019	13:30	1.447,074	423,510	84,050	939,514	142,812	796,702	987,779	-191,077
16.06.2019	13:45	1.541,840	416,500	88,530	1.036,810	139,513	897,297	928,676	-31,379
16.06.2019	14:00	1.589,972	445,250	86,040	1.058,682	148,466	910,216	876,990	33,226
16.06.2019	14:15	1.737,634	438,630	92,660	1.206,344	142,423	1.063,921	837,340	226,581
16.06.2019	14:30	1.424,728	511,610	83,680	829,438	142,656	686,782	808,565	-121,783
16.06.2019	14:45	1.430,549	489,300	87,590	853,659	135,084	718,575	785,143	-66,568
16.06.2019	15:00	1.389,588	414,250	84,620	890,718	140,797	749,921	761,917	-11,996
16.06.2019	15:15	1.575,510	450,180	76,250	1.049,080	131,341	917,739	736,060	181,679
16.06.2019	15:30	1.132,320	423,400	81,350	627,570	139,380	488,190	708,129	-219,939
16.06.2019	15:45	1.193,632	446,700	78,730	668,202	135,344	532,858	680,381	-147,523
16.06.2019	16:00	1.479,716	460,260	83,980	935,476	135,190	800,286	654,270	146,016
16.06.2019	16:15	1.427,757	441,020	100,120	886,617	138,846	747,771	632,298	115,473

16.06.2019	16:30	1.541,963	447,020	94,710	1.000,233	126,321	873,912	615,158	258,754
16.06.2019	16:45	1.140,150	426,230	84,330	629,590	122,736	506,854	604,459	-97,605
16.06.2019	17:00	1.200,484	413,960	89,900	696,624	117,094	579,530	600,917	-21,387
16.06.2019	17:15	1.231,844	410,660	79,050	742,134	120,367	621,767	601,172	20,595
16.06.2019	17:30	1.307,426	404,360	86,300	816,766	119,154	697,612	612,064	85,548
16.06.2019	17:45	1.350,122	402,710	88,450	858,962	124,190	734,772	628,087	106,685
16.06.2019	18:00	1.424,849	396,220	84,050	944,579	122,227	822,352	648,660	173,692
16.06.2019	18:15	1.487,166	420,830	91,660	974,676	131,067	843,609	671,184	172,425
16.06.2019	18:30	1.519,583	437,010	81,640	1.000,933	128,727	872,206	697,697	174,509
16.06.2019	18:45	1.487,592	408,600	81,910	997,082	143,047	854,035	735,467	118,568
16.06.2019	19:00	1.455,736	399,780	85,570	970,386	136,072	834,314	768,250	66,064
16.06.2019	19:15	1.411,866	409,390	85,840	916,636	140,384	776,252	803,519	-27,267
16.06.2019	19:30	1.431,072	394,530	81,580	954,962	128,219	826,743	838,467	-11,724
16.06.2019	19:45	1.471,482	407,110	84,890	979,482	130,038	849,444	867,341	-17,897
16.06.2019	20:00	1.603,907	526,330	84,120	993,457	140,218	853,239	887,918	-34,679
16.06.2019	20:15	1.718,597	659,670	60,390	998,537	163,618	834,919	895,468	-60,549
16.06.2019	20:30	2.331,663	1.307,670	57,600	966,393	159,987	806,406	893,149	-86,743
16.06.2019	20:45	2.288,290	1.279,380	59,480	949,430	143,582	805,848	883,954	-78,106
16.06.2019	21:00	2.040,250	1.005,260	57,860	977,130	145,759	831,371	871,123	-39,752
16.06.2019	21:15	1.981,431	926,370	60,750	994,311	144,658	849,653	857,378	-7,725
16.06.2019	21:30	1.989,475	958,850	58,410	972,215	136,773	835,442	844,465	-9,023
16.06.2019	21:45	2.045,019	1.090,950	56,790	897,279	128,105	769,174	831,681	-62,507
16.06.2019	22:00	2.115,117	1.138,330	49,010	927,777	136,248	791,529	835,226	-43,697
16.06.2019	22:15	2.207,223	1.197,840	55,550	953,833	133,246	820,587	826,663	-6,076
16.06.2019	22:30	2.449,066	1.479,030	51,530	918,506	135,973	782,533	811,894	-29,361
16.06.2019	22:45	2.427,919	1.514,390	55,420	858,109	126,538	731,571	789,847	-58,276
16.06.2019	23:00	2.428,105	1.549,230	50,050	828,825	126,154	702,671	757,255	-54,584
16.06.2019	23:15	2.476,179	1.635,200	50,360	790,619	125,244	665,375	710,864	-45,489
16.06.2019	23:30	2.386,045	1.602,040	53,170	730,835	121,945	608,890	655,808	-46,918
16.06.2019	23:45	2.437,948	1.689,460	47,600	700,888	113,959	586,929	597,784	-10,855
17.06.2019	0:00	2.388,858	1.658,560	46,720	683,578	106,978	576,600	542,344	34,256
17.06.2019	0:15	2.323,248	1.623,020	46,180	654,048	111,585	542,463	522,337	20,126
17.06.2019	0:30	2.328,019	1.679,060	50,020	598,939	103,563	495,376	467,696	27,680
17.06.2019	0:45	2.276,394	1.659,510	43,930	572,954	104,312	468,642	423,161	45,481
17.06.2019	1:00	2.209,117	1.594,900	49,330	564,887	104,693	460,194	388,130	72,064
17.06.2019	1:15	2.209,323	1.612,010	44,730	552,583	110,628	441,955	363,616	78,339
17.06.2019	1:30	2.229,207	1.621,960	47,460	559,787	109,224	450,563	348,368	102,195
17.06.2019	1:45	2.155,790	1.562,190	46,180	547,420	126,165	421,255	338,660	82,595
17.06.2019	2:00	2.152,511	1.561,770	43,090	547,651	130,821	416,830	331,490	85,340
17.06.2019	2:15	2.156,552	1.572,020	50,480	534,052	131,730	402,322	325,240	77,082
17.06.2019	2:30	2.124,877	1.544,430	45,380	535,067	120,158	414,909	319,955	94,954
17.06.2019	2:45	2.125,198	1.556,300	42,110	526,788	131,190	395,598	314,295	81,303
17.06.2019	3:00	2.077,764	1.504,100	43,810	529,854	135,712	394,142	309,813	84,329
17.06.2019	3:15	2.078,600	1.521,470	44,390	512,740	131,415	381,325	305,723	75,602
17.06.2019	3:30	2.126,227	1.570,980	43,290	511,957	120,170	391,787	300,081	91,706
17.06.2019	3:45	2.102,127	1.537,010	46,900	518,217	125,956	392,261	297,697	94,564
17.06.2019	4:00	2.054,143	1.483,400	46,130	524,613	119,182	405,431	299,667	105,764
17.06.2019	4:15	2.053,493	1.481,510	44,930	527,053	140,922	386,131	304,748	81,383
17.06.2019	4:30	2.124,067	1.538,370	41,840	543,857	143,312	400,545	311,495	89,050
17.06.2019	4:45	2.194,477	1.575,000	41,320	578,157	136,352	441,805	320,941	120,864
17.06.2019	5:00	2.240,980	1.630,280	52,110	558,590	143,422	415,168	330,216	84,952
17.06.2019	5:15	2.238,468	1.562,630	60,400	615,438	148,987	466,451	330,588	135,863
17.06.2019	5:30	2.146,219	1.499,000	52,880	594,339	165,357	428,982	344,912	84,070
17.06.2019	5:45	2.251,565	1.574,840	56,650	620,075	173,655	446,420	369,512	76,908
17.06.2019	6:00	2.411,228	1.676,310	56,445	678,473	218,989	459,484	410,147	49,337
17.06.2019	6:15	2.674,713	1.862,380	64,935	747,398	235,154	512,244	469,328	42,916
17.06.2019	6:30	2.878,242	2.053,940	87,605	736,697	239,600	497,097	540,549	-43,452
17.06.2019	6:45	3.111,499	2.221,500	99,728	790,271	249,032	541,239	614,414	-73,175

17.06.2019	7:00	3.202,552	2.304,130	99,685	798,737	254,642	544,095	683,217	-139,122
17.06.2019	7:15	3.369,838	2.401,620	119,693	848,525	277,638	570,887	736,247	-165,360
17.06.2019	7:30	3.501,641	2.434,920	132,973	933,748	283,921	649,827	782,853	-133,026
17.06.2019	7:45	3.722,386	2.546,700	125,018	1.050,668	285,161	765,507	823,663	-58,156
17.06.2019	8:00	3.755,044	2.567,550	140,255	1.047,239	296,405	750,834	864,802	-113,968
17.06.2019	8:15	3.804,992	2.554,020	139,275	1.111,697	325,942	785,755	908,581	-122,826
17.06.2019	8:30	3.891,706	2.581,730	155,848	1.154,128	309,811	844,317	951,386	-107,069
17.06.2019	8:45	4.037,307	2.572,230	147,185	1.317,892	303,302	1.014,590	997,283	17,307
17.06.2019	9:00	3.908,167	2.570,640	149,815	1.187,712	312,468	875,244	1.024,219	-148,975
17.06.2019	9:15	3.682,462	2.329,920	158,025	1.194,517	303,319	891,198	1.037,055	-145,857
17.06.2019	9:30	3.878,076	2.500,920	159,138	1.218,018	299,482	918,536	1.038,021	-119,485
17.06.2019	9:45	3.946,906	2.517,590	161,245	1.268,071	298,659	969,412	1.031,695	-62,283
17.06.2019	10:00	3.853,197	2.483,570	162,195	1.207,432	305,947	901,485	1.022,709	-121,224
17.06.2019	10:15	3.929,023	2.557,090	148,713	1.223,220	312,084	911,136	1.015,166	-104,030
17.06.2019	10:30	3.956,900	2.584,390	153,545	1.218,965	313,528	905,437	1.010,553	-105,116
17.06.2019	10:45	3.895,349	2.525,590	150,663	1.219,096	308,013	911,083	1.007,246	-96,163
17.06.2019	11:00	3.910,699	2.556,430	149,733	1.204,536	316,316	888,220	1.007,756	-119,536
17.06.2019	11:15	3.926,036	2.510,880	163,985	1.251,171	321,557	929,614	1.010,188	-80,574
17.06.2019	11:30	4.043,595	2.655,510	169,325	1.218,760	342,243	876,517	1.017,204	-140,687
17.06.2019	11:45	4.144,405	2.674,510	154,458	1.315,437	328,224	987,213	1.027,148	-39,935
17.06.2019	12:00	3.893,357	2.596,560	141,830	1.154,967	322,931	832,036	1.041,830	-209,794
17.06.2019	12:15	3.693,985	2.477,920	137,405	1.078,660	296,026	782,634	1.059,912	-277,278
17.06.2019	12:30	3.690,186	2.436,950	137,688	1.115,548	296,023	819,525	1.076,200	-256,675
17.06.2019	12:45	3.542,794	2.469,650	143,675	929,469	292,758	636,711	1.084,870	-448,159
17.06.2019	13:00	4.070,404	2.591,120	142,745	1.336,539	299,097	1.037,442	1.080,596	-43,154
17.06.2019	13:15	3.866,855	2.689,630	146,995	1.030,230	310,551	719,679	1.058,701	-339,022
17.06.2019	13:30	3.922,015	2.653,960	139,935	1.128,120	294,154	833,966	1.025,176	-191,210
17.06.2019	13:45	3.874,545	2.583,990	143,095	1.147,460	289,485	857,975	987,478	-129,503
17.06.2019	14:00	3.835,319	2.531,640	139,755	1.163,924	291,333	872,591	953,410	-80,819
17.06.2019	14:15	3.326,899	2.497,750	134,275	694,874	284,371	410,503	928,512	-518,009
17.06.2019	14:30	4.112,210	2.556,200	137,335	1.418,675	277,121	1.141,554	910,968	230,586
17.06.2019	14:45	3.581,233	2.503,590	145,528	932,115	268,850	663,265	897,554	-234,289
17.06.2019	15:00	3.985,694	2.513,970	150,155	1.321,569	282,696	1.038,873	884,373	154,500
17.06.2019	15:15	3.558,501	2.521,560	147,865	889,076	290,124	598,952	868,320	-269,368
17.06.2019	15:30	3.733,988	2.478,090	141,685	1.114,213	280,410	833,803	851,266	-17,463
17.06.2019	15:45	3.511,039	2.438,010	146,868	926,161	291,725	634,436	833,966	-199,530
17.06.2019	16:00	3.547,068	2.348,600	151,935	1.046,533	284,754	761,779	818,119	-56,340
17.06.2019	16:15	3.311,352	2.288,990	158,865	863,497	272,985	590,512	804,523	-214,011
17.06.2019	16:30	3.235,992	2.208,480	143,125	884,387	266,120	618,267	794,580	-176,313
17.06.2019	16:45	3.103,034	2.139,330	123,925	839,779	276,768	563,011	788,035	-225,024
17.06.2019	17:00	3.201,155	2.128,500	132,675	939,980	254,730	685,250	785,460	-100,210
17.06.2019	17:15	3.055,030	2.027,790	115,810	911,430	239,794	671,636	782,394	-110,758
17.06.2019	17:30	3.137,705	2.029,730	117,350	990,625	256,134	734,491	787,051	-52,560
17.06.2019	17:45	3.045,945	2.005,650	107,650	932,645	244,303	688,342	796,303	-107,961
17.06.2019	18:00	3.114,999	2.007,570	111,150	996,279	246,793	749,486	808,098	-58,612
17.06.2019	18:15	3.026,898	1.949,240	110,320	967,338	249,357	717,981	823,017	-105,036
17.06.2019	18:30	3.038,383	1.963,730	102,250	972,403	238,698	733,705	840,858	-107,153
17.06.2019	18:45	2.970,927	1.917,590	101,540	951,797	224,460	727,337	870,264	-142,927
17.06.2019	19:00	2.920,919	1.853,840	95,210	971,869	220,341	751,528	891,723	-140,195
17.06.2019	19:15	2.999,187	1.957,250	95,800	946,137	224,526	721,611	913,512	-191,901
17.06.2019	19:30	3.016,812	1.976,720	85,110	954,982	230,994	723,988	933,961	-209,973
17.06.2019	19:45	2.901,544	1.909,040	85,890	906,614	218,306	688,308	948,439	-260,131
17.06.2019	20:00	2.894,968	1.894,250	84,720	915,998	212,708	703,290	954,853	-251,563
17.06.2019	20:15	2.923,183	1.885,410	91,970	945,803	199,929	745,874	951,345	-205,471
17.06.2019	20:30	2.903,220	1.856,910	85,570	960,740	197,634	763,106	941,311	-178,205
17.06.2019	20:45	2.844,028	1.821,020	88,150	934,858	206,969	727,889	926,644	-198,755
17.06.2019	21:00	2.863,960	1.801,690	92,350	969,920	202,550	767,370	911,535	-144,165
17.06.2019	21:15	2.872,802	1.762,900	99,410	1.010,492	185,563	824,929	899,451	-74,522

17.06.2019	21:30	2.816,383	1.739,470	91,110	985,803	176,544	809,259	888,699	-79,440
17.06.2019	21:45	2.837,758	1.777,850	92,670	967,238	183,513	783,725	877,979	-94,254
17.06.2019	22:00	2.883,090	1.775,050	94,660	1.013,380	185,668	827,712	879,046	-51,334
17.06.2019	22:15	2.837,602	1.772,410	100,160	965,032	180,262	784,770	867,352	-82,582
17.06.2019	22:30	2.814,977	1.778,880	95,840	940,257	167,268	772,989	845,131	-72,142
17.06.2019	22:45	2.722,005	1.737,340	91,810	892,855	143,827	749,028	816,163	-67,135
17.06.2019	23:00	2.747,766	1.809,730	88,690	849,346	140,216	709,130	780,279	-71,149
17.06.2019	23:15	2.725,662	1.829,000	83,530	813,132	141,850	671,282	735,810	-64,528
17.06.2019	23:30	2.608,357	1.761,140	64,870	782,347	144,019	638,328	685,629	-47,301
17.06.2019	23:45	2.539,351	1.751,030	56,050	732,271	136,950	595,321	631,048	-35,727
18.06.2019	0:00	2.511,625	1.755,640	55,100	700,885	137,807	563,078	575,960	-12,882
18.06.2019	0:15	2.409,166	1.686,110	59,280	663,776	138,013	525,763	521,284	4,479
18.06.2019	0:30	2.321,215	1.657,170	52,960	611,085	127,024	484,061	467,268	16,793
18.06.2019	0:45	2.298,825	1.624,570	55,010	619,245	137,706	481,539	422,404	59,135
18.06.2019	1:00	2.343,200	1.692,770	52,110	598,320	132,728	465,592	387,444	78,148
18.06.2019	1:15	2.281,415	1.671,690	49,740	559,985	119,945	440,040	362,874	77,166
18.06.2019	1:30	2.304,715	1.710,580	54,490	539,645	121,769	417,876	347,656	70,220
18.06.2019	1:45	2.325,323	1.736,510	47,890	540,923	141,588	399,335	338,071	61,264
18.06.2019	2:00	2.299,914	1.706,110	47,950	545,854	144,096	401,758	330,914	70,844
18.06.2019	2:15	2.207,833	1.605,940	53,920	547,973	142,017	405,956	324,884	81,072
18.06.2019	2:30	2.233,379	1.649,620	49,000	534,759	134,384	400,375	319,507	80,868
18.06.2019	2:45	2.205,211	1.649,230	49,580	506,401	130,493	375,908	313,858	62,050
18.06.2019	3:00	2.162,287	1.593,950	47,450	520,887	130,099	390,788	309,387	81,401
18.06.2019	3:15	2.137,456	1.547,350	48,040	542,066	135,577	406,489	305,305	101,184
18.06.2019	3:30	2.180,197	1.614,430	48,170	517,597	134,131	383,466	299,879	83,587
18.06.2019	3:45	2.099,552	1.529,920	51,660	517,972	138,551	379,421	297,290	82,131
18.06.2019	4:00	2.124,153	1.543,670	51,430	529,053	132,327	396,726	299,259	97,467
18.06.2019	4:15	2.171,718	1.593,190	51,150	527,378	139,531	387,847	304,334	83,513
18.06.2019	4:30	2.225,380	1.667,230	46,530	511,620	135,906	375,714	311,072	64,642
18.06.2019	4:45	2.231,670	1.624,710	44,860	562,100	149,916	412,184	320,503	91,681
18.06.2019	5:00	2.255,480	1.645,170	56,510	553,800	153,672	400,128	329,761	70,367
18.06.2019	5:15	2.322,468	1.692,660	62,330	567,478	145,076	422,402	330,009	92,393
18.06.2019	5:30	2.281,464	1.638,870	56,500	586,094	155,105	430,989	344,301	86,688
18.06.2019	5:45	2.293,398	1.626,860	55,290	611,248	165,893	445,355	368,847	76,508
18.06.2019	6:00	2.473,616	1.728,660	65,335	679,621	205,361	474,260	409,398	64,862
18.06.2019	6:15	2.721,104	1.903,720	69,848	747,536	241,448	506,088	468,457	37,631
18.06.2019	6:30	2.857,432	2.067,250	61,125	729,057	243,919	485,138	539,537	-54,399
18.06.2019	6:45	2.918,324	2.076,140	67,435	774,749	251,830	522,919	613,263	-90,344
18.06.2019	7:00	3.046,649	2.138,490	80,565	827,594	250,017	577,577	681,946	-104,369
18.06.2019	7:15	3.265,483	2.271,010	83,800	910,673	270,823	639,850	734,889	-95,039
18.06.2019	7:30	3.447,099	2.385,190	88,795	973,114	280,727	692,387	781,439	-89,052
18.06.2019	7:45	3.612,268	2.492,120	93,255	1.026,893	291,675	735,218	822,211	-86,993
18.06.2019	8:00	3.728,032	2.522,370	118,985	1.086,677	291,764	794,913	863,321	-68,408
18.06.2019	8:15	3.885,883	2.660,200	104,185	1.121,498	310,320	811,178	907,066	-95,888
18.06.2019	8:30	3.872,268	2.585,180	128,705	1.158,383	329,032	829,351	949,839	-120,488
18.06.2019	8:45	3.846,815	2.556,160	120,638	1.170,017	334,654	835,363	995,709	-160,346
18.06.2019	9:00	3.790,922	2.478,400	116,235	1.196,287	333,964	862,323	1.022,627	-160,304
18.06.2019	9:15	3.770,640	2.458,230	126,295	1.186,115	337,136	848,979	1.035,458	-186,479
18.06.2019	9:30	4.043,095	2.696,230	118,385	1.228,480	344,324	884,156	1.036,428	-152,272
18.06.2019	9:45	4.054,582	2.727,610	124,945	1.202,027	357,610	844,417	1.030,114	-185,697
18.06.2019	10:00	4.071,009	2.703,910	123,705	1.243,394	332,740	910,654	1.021,145	-110,491
18.06.2019	10:15	4.145,959	2.770,820	131,978	1.243,161	339,332	903,829	1.013,618	-109,789
18.06.2019	10:30	4.136,637	2.774,360	154,635	1.207,642	321,597	886,045	1.009,019	-122,974
18.06.2019	10:45	4.159,598	2.803,260	150,285	1.206,053	349,599	856,454	1.005,723	-149,269
18.06.2019	11:00	4.204,983	2.847,230	139,835	1.217,918	351,185	866,733	1.006,237	-139,504
18.06.2019	11:15	4.299,693	2.861,340	171,815	1.266,538	349,612	916,926	1.008,664	-91,738
18.06.2019	11:30	4.224,228	2.829,090	146,445	1.248,693	358,104	890,589	1.015,663	-125,074
18.06.2019	11:45	4.254,251	2.788,810	145,355	1.320,086	373,360	946,726	1.025,581	-78,855

18.06.2019	12:00	4.086,858	2.630,470	138,168	1.318,220	363,061	955,159	1.040,219	-85,060
18.06.2019	12:15	3.801,125	2.398,330	146,045	1.256,750	345,367	911,383	1.058,246	-146,863
18.06.2019	12:30	3.687,367	2.376,620	155,205	1.155,542	329,298	826,244	1.074,477	-248,233
18.06.2019	12:45	3.864,531	2.594,900	145,225	1.124,406	322,620	801,786	1.083,104	-281,318
18.06.2019	13:00	3.888,707	2.700,970	146,185	1.041,552	332,596	708,956	1.078,812	-369,856
18.06.2019	13:15	4.208,498	2.779,690	150,783	1.278,025	344,123	933,902	1.056,937	-123,035
18.06.2019	13:30	3.837,505	2.741,960	146,338	949,207	339,324	609,883	1.023,460	-413,577
18.06.2019	13:45	3.843,085	2.655,100	142,848	1.045,137	325,829	719,308	985,827	-266,519
18.06.2019	14:00	3.729,514	2.608,880	141,798	978,836	324,131	654,705	951,827	-297,122
18.06.2019	14:15	3.733,046	2.601,930	137,220	993,896	328,537	665,359	926,991	-261,632
18.06.2019	14:30	3.781,587	2.647,900	144,428	989,259	331,544	657,715	909,500	-251,785
18.06.2019	14:45	3.741,941	2.564,810	138,298	1.038,833	315,361	723,472	896,131	-172,659
18.06.2019	15:00	3.606,361	2.489,230	145,070	972,061	316,906	655,155	882,991	-227,836
18.06.2019	15:15	3.942,457	2.460,010	147,240	1.335,207	317,205	1.018,002	866,974	151,028
18.06.2019	15:30	3.475,575	2.371,400	138,858	965,317	316,965	648,352	849,951	-201,599
18.06.2019	15:45	3.555,111	2.335,510	152,530	1.067,071	320,244	746,827	832,676	-85,849
18.06.2019	16:00	3.292,966	2.323,320	156,548	813,098	322,623	490,475	816,848	-326,373
18.06.2019	16:15	3.480,802	2.324,120	151,978	1.004,704	298,634	706,070	803,263	-97,193
18.06.2019	16:30	3.246,201	2.187,920	143,965	914,316	293,191	621,125	793,324	-172,199
18.06.2019	16:45	3.300,091	2.118,470	131,105	1.050,516	276,754	773,762	786,775	-13,013
18.06.2019	17:00	3.368,949	2.192,130	123,328	1.053,491	267,344	786,147	784,188	1,959
18.06.2019	17:15	3.358,505	2.169,940	119,750	1.068,815	274,958	793,857	781,102	12,755
18.06.2019	17:30	3.281,325	2.164,040	113,330	1.003,955	258,790	745,165	785,729	-40,564
18.06.2019	17:45	3.240,074	2.126,320	118,670	995,084	261,098	733,986	794,940	-60,954
18.06.2019	18:00	3.203,681	2.139,140	112,830	951,711	256,193	695,518	806,689	-111,171
18.06.2019	18:15	3.244,103	2.079,630	117,180	1.047,293	248,663	798,630	821,553	-22,923
18.06.2019	18:30	3.216,027	2.009,930	112,360	1.093,737	257,164	836,573	839,331	-2,758
18.06.2019	18:45	3.081,318	1.886,680	116,200	1.078,438	251,355	827,083	868,669	-41,586
18.06.2019	19:00	2.942,084	1.788,500	105,640	1.047,944	249,507	798,437	890,058	-91,621
18.06.2019	19:15	2.973,148	1.794,720	100,400	1.078,028	252,907	825,121	911,776	-86,655
18.06.2019	19:30	3.086,096	1.895,320	101,140	1.089,636	239,187	850,449	932,160	-81,711
18.06.2019	19:45	3.118,858	2.001,700	98,000	1.019,158	230,120	789,038	946,588	-157,550
18.06.2019	20:00	3.149,182	1.997,130	95,650	1.056,402	230,262	826,140	952,978	-126,838
18.06.2019	20:15	3.031,215	1.949,420	95,090	986,705	223,753	762,952	949,472	-186,520
18.06.2019	20:30	3.043,171	1.918,530	95,420	1.029,221	218,269	810,952	939,461	-128,509
18.06.2019	20:45	2.981,308	1.885,630	94,110	1.001,568	212,534	789,034	924,827	-135,793
18.06.2019	21:00	2.945,446	1.850,050	97,470	997,926	211,398	786,528	909,751	-123,223
18.06.2019	21:15	2.897,317	1.774,060	95,340	1.027,917	193,532	834,385	897,691	-63,306
18.06.2019	21:30	2.866,288	1.725,960	90,130	1.050,198	182,743	867,455	886,958	-19,503
18.06.2019	21:45	2.748,709	1.679,340	96,580	972,789	182,394	790,395	876,255	-85,860
18.06.2019	22:00	2.837,762	1.750,120	99,180	988,462	179,134	809,328	877,345	-68,017
18.06.2019	22:15	2.835,420	1.724,930	94,860	1.015,630	184,201	831,429	865,682	-34,253
18.06.2019	22:30	2.817,638	1.761,920	90,590	965,128	170,937	794,191	843,401	-49,210
18.06.2019	22:45	2.750,951	1.769,100	93,590	888,261	138,480	749,781	814,596	-64,815
18.06.2019	23:00	2.648,020	1.714,040	89,280	844,700	137,237	707,463	778,787	-71,324
18.06.2019	23:15	2.598,177	1.647,780	89,400	860,997	142,273	718,724	734,411	-15,687
18.06.2019	23:30	2.531,608	1.653,950	83,540	794,118	129,154	664,964	684,233	-19,269
18.06.2019	23:45	2.410,617	1.652,900	59,660	698,057	125,488	572,569	629,975	-57,406
19.06.2019	0:00	2.371,793	1.639,350	55,480	676,963	124,464	552,499	574,795	-22,296
19.06.2019	0:15	2.348,648	1.648,180	55,900	644,568	121,438	523,130	520,258	2,872
19.06.2019	0:30	2.294,255	1.634,010	52,350	607,895	122,328	485,567	466,237	19,330
19.06.2019	0:45	2.252,555	1.606,450	54,130	591,975	122,500	469,475	421,669	47,806
19.06.2019	1:00	2.210,607	1.590,750	51,640	568,217	128,472	439,745	386,777	52,968
19.06.2019	1:15	2.279,340	1.631,020	51,620	596,700	137,336	459,364	362,254	97,110
19.06.2019	1:30	2.251,114	1.640,060	46,660	564,394	142,084	422,310	347,065	75,245
19.06.2019	1:45	2.231,374	1.615,170	51,810	564,394	144,269	420,125	337,498	82,627
19.06.2019	2:00	2.231,518	1.632,730	50,000	548,788	138,653	410,135	330,353	79,782
19.06.2019	2:15	2.248,916	1.640,870	52,870	555,176	148,869	406,307	324,232	82,075

19.06.2019	2:30	2.217,643	1.614,440	46,670	556,533	140,760	415,773	318,969	96,804
19.06.2019	2:45	2.171,834	1.612,390	51,020	508,424	130,987	377,437	313,332	64,105
19.06.2019	3:00	2.172,017	1.584,710	50,840	536,467	130,550	405,917	308,766	97,151
19.06.2019	3:15	2.219,616	1.620,650	47,060	551,906	135,557	416,349	304,797	111,552
19.06.2019	3:30	2.173,395	1.603,890	52,370	517,135	141,648	375,487	299,273	76,214
19.06.2019	3:45	2.173,203	1.600,520	48,520	524,163	138,394	385,769	296,793	88,976
19.06.2019	4:00	2.195,342	1.608,590	48,000	538,752	136,466	402,286	298,761	103,525
19.06.2019	4:15	2.162,832	1.589,350	50,660	522,822	143,010	379,812	303,726	76,086
19.06.2019	4:30	2.235,033	1.633,830	51,150	550,053	139,343	410,710	310,558	100,152
19.06.2019	4:45	2.229,742	1.623,160	47,120	559,462	143,880	415,582	319,976	95,606
19.06.2019	5:00	2.297,572	1.627,420	59,710	610,442	176,573	433,869	329,218	104,651
19.06.2019	5:15	2.345,694	1.672,240	63,310	610,144	172,777	437,367	329,445	107,922
19.06.2019	5:30	2.347,671	1.658,520	66,940	622,211	184,383	437,828	343,707	94,121
19.06.2019	5:45	2.428,949	1.701,300	64,770	662,879	206,110	456,769	368,200	88,569
19.06.2019	6:00	2.611,405	1.807,100	65,495	738,810	232,301	506,509	408,668	97,841
19.06.2019	6:15	2.836,228	1.970,480	65,465	800,283	263,838	536,445	467,611	68,834
19.06.2019	6:30	3.154,622	2.280,410	66,685	807,527	265,346	542,181	538,554	3,627
19.06.2019	6:45	3.217,061	2.350,690	84,545	781,826	260,756	521,070	612,144	-91,074
19.06.2019	7:00	3.180,169	2.233,190	86,935	860,044	268,782	591,262	680,709	-89,447
19.06.2019	7:15	3.387,830	2.402,530	94,955	890,345	302,568	587,777	733,569	-145,792
19.06.2019	7:30	3.611,939	2.555,140	107,008	949,791	290,515	659,276	780,064	-120,788
19.06.2019	7:45	3.748,308	2.659,030	103,405	985,873	294,465	691,408	820,800	-129,392
19.06.2019	8:00	3.734,204	2.619,930	110,275	1.003,999	303,855	700,144	861,880	-161,736
19.06.2019	8:15	3.939,134	2.657,240	112,465	1.169,429	338,642	830,787	905,593	-74,806
19.06.2019	8:30	3.988,183	2.661,700	129,525	1.196,958	336,422	860,536	948,335	-87,799
19.06.2019	8:45	3.996,967	2.711,970	119,188	1.165,809	337,662	828,147	994,178	-166,031
19.06.2019	9:00	4.076,976	2.743,200	126,065	1.207,711	323,272	884,439	1.021,079	-136,640
19.06.2019	9:15	3.755,539	2.408,810	154,215	1.192,514	318,253	874,261	1.033,904	-159,643
19.06.2019	9:30	3.953,385	2.609,130	162,295	1.181,960	310,928	871,032	1.034,879	-163,847
19.06.2019	9:45	4.110,444	2.742,130	160,115	1.208,199	323,033	885,166	1.028,577	-143,411
19.06.2019	10:00	4.165,927	2.761,290	152,505	1.252,132	341,363	910,769	1.019,624	-108,855
19.06.2019	10:15	4.193,398	2.794,440	152,173	1.246,785	337,894	908,891	1.012,113	-103,222
19.06.2019	10:30	4.087,535	2.681,260	154,158	1.252,117	340,755	911,362	1.007,528	-96,166
19.06.2019	10:45	4.106,095	2.664,700	150,505	1.290,890	358,155	932,735	1.004,243	-71,508
19.06.2019	11:00	4.106,639	2.689,810	158,955	1.257,874	346,808	911,066	1.004,759	-93,693
19.06.2019	11:15	4.192,543	2.705,150	169,083	1.318,310	362,287	956,023	1.007,183	-51,160
19.06.2019	11:30	4.121,874	2.656,310	158,573	1.306,991	354,645	952,346	1.014,166	-61,820
19.06.2019	11:45	4.118,780	2.648,640	155,648	1.314,492	345,509	968,983	1.024,056	-55,073
19.06.2019	12:00	4.005,144	2.503,130	142,573	1.359,441	352,394	1.007,047	1.038,653	-31,606
19.06.2019	12:15	3.815,809	2.430,870	130,935	1.254,004	327,784	926,220	1.056,627	-130,407
19.06.2019	12:30	3.718,033	2.359,120	136,435	1.222,478	304,760	917,718	1.072,802	-155,084
19.06.2019	12:45	3.594,517	2.300,340	142,528	1.151,649	318,313	833,336	1.081,386	-248,050
19.06.2019	13:00	3.696,897	2.405,230	138,635	1.153,032	326,694	826,338	1.077,077	-250,739
19.06.2019	13:15	3.746,597	2.478,470	137,035	1.131,092	305,334	825,758	1.055,221	-229,463
19.06.2019	13:30	3.671,672	2.458,790	139,635	1.073,247	306,819	766,428	1.021,791	-255,363
19.06.2019	13:45	3.563,237	2.379,460	130,095	1.053,682	310,385	743,297	984,222	-240,925
19.06.2019	14:00	3.481,321	2.282,340	130,225	1.068,756	304,920	763,836	950,288	-186,452
19.06.2019	14:15	3.439,064	2.279,460	127,448	1.032,156	287,277	744,879	925,511	-180,632
19.06.2019	14:30	3.451,508	2.304,960	128,755	1.017,793	293,026	724,767	908,072	-183,305
19.06.2019	14:45	3.408,197	2.259,120	128,915	1.020,162	311,316	708,846	894,748	-185,902
19.06.2019	15:00	3.342,067	2.255,450	130,275	956,342	300,796	655,546	881,647	-226,101
19.06.2019	15:15	3.204,816	2.089,740	137,485	977,591	299,143	678,448	865,666	-187,218
19.06.2019	15:30	3.172,734	2.052,270	143,858	976,606	301,684	674,922	848,673	-173,751
19.06.2019	15:45	3.195,845	2.085,920	151,735	958,190	299,203	658,987	831,421	-172,434
19.06.2019	16:00	3.128,106	2.029,550	141,225	957,331	286,578	670,753	815,611	-144,858
19.06.2019	16:15	3.235,724	2.149,310	143,375	943,039	273,554	669,485	802,038	-132,553
19.06.2019	16:30	3.154,606	2.099,040	125,680	929,886	278,103	651,783	792,103	-140,320
19.06.2019	16:45	3.090,803	2.059,450	121,420	909,933	277,366	632,567	785,550	-152,983

19.06.2019	17:00	3.116,935	2.039,900	128,380	948,655	281,800	666,855	782,952	-116,097
19.06.2019	17:15	3.105,337	2.007,660	118,320	979,357	281,565	697,792	779,844	-82,052
19.06.2019	17:30	3.119,517	2.032,800	124,740	961,977	259,043	702,934	784,443	-81,509
19.06.2019	17:45	3.061,625	1.978,580	131,290	951,755	266,937	684,818	793,616	-108,798
19.06.2019	18:00	3.051,125	1.942,190	121,430	987,505	258,802	728,703	805,319	-76,616
19.06.2019	18:15	2.993,377	1.885,030	120,150	988,197	264,966	723,231	820,129	-96,898
19.06.2019	18:30	2.943,942	1.850,300	108,060	985,582	254,061	731,521	837,847	-106,326
19.06.2019	18:45	2.829,667	1.732,470	104,940	992,257	258,712	733,545	867,118	-133,573
19.06.2019	19:00	2.795,102	1.693,020	106,570	995,512	248,960	746,552	888,438	-141,886
19.06.2019	19:15	2.792,614	1.709,240	102,800	980,574	245,399	735,175	910,088	-174,913
19.06.2019	19:30	2.822,446	1.737,210	100,790	984,446	246,208	738,238	930,409	-192,171
19.06.2019	19:45	2.909,161	1.796,700	98,610	1.013,851	227,742	786,109	944,789	-158,680
19.06.2019	20:00	2.826,494	1.728,890	97,930	999,674	217,230	782,444	951,154	-168,710
19.06.2019	20:15	2.783,689	1.706,680	93,520	983,489	197,178	786,311	947,650	-161,339
19.06.2019	20:30	2.805,092	1.754,390	98,010	952,692	192,422	760,270	937,662	-177,392
19.06.2019	20:45	2.802,535	1.730,960	92,680	978,895	212,676	766,219	923,060	-156,841
19.06.2019	21:00	2.764,032	1.674,160	95,480	994,392	204,599	789,793	908,016	-118,223
19.06.2019	21:15	2.733,557	1.581,680	91,300	1.060,577	197,171	863,406	895,979	-32,573
19.06.2019	21:30	2.680,820	1.595,460	95,210	990,150	180,040	810,110	885,264	-75,154
19.06.2019	21:45	2.585,330	1.519,420	96,010	969,900	171,542	798,358	874,579	-76,221
19.06.2019	22:00	2.536,588	1.502,820	69,860	963,908	177,596	786,312	875,585	-89,273
19.06.2019	22:15	2.516,842	1.460,400	60,130	996,312	183,032	813,280	864,058	-50,778
19.06.2019	22:30	2.446,268	1.403,270	65,860	977,138	179,151	797,987	841,924	-43,937
19.06.2019	22:45	2.397,186	1.415,320	63,530	918,336	158,966	759,370	812,968	-53,598
19.06.2019	23:00	2.356,238	1.417,360	68,180	870,698	143,077	727,621	777,337	-49,716
19.06.2019	23:15	2.358,439	1.392,680	64,290	901,469	137,893	763,576	733,156	30,420
19.06.2019	23:30	2.289,470	1.426,370	64,950	798,150	130,047	668,103	682,977	-14,874
19.06.2019	23:45	2.257,533	1.421,830	60,950	774,753	119,211	655,542	628,830	26,712
20.06.2019	0:00	2.233,905	1.450,190	61,750	721,965	117,605	604,360	573,867	30,493
20.06.2019	0:15	2.258,198	1.472,760	56,170	729,268	116,823	612,445	519,466	92,979
20.06.2019	0:30	2.142,960	1.458,190	56,880	627,890	110,411	517,479	465,439	52,040
20.06.2019	0:45	2.071,633	1.388,050	53,730	629,853	108,412	521,441	420,954	100,487
20.06.2019	1:00	2.047,964	1.367,800	51,250	628,914	107,783	521,131	386,129	135,002
20.06.2019	1:15	2.015,852	1.375,510	53,430	586,912	104,582	482,330	361,652	120,678
20.06.2019	1:30	2.012,910	1.398,250	50,290	564,370	99,921	464,449	346,595	117,854
20.06.2019	1:45	2.042,146	1.423,790	50,960	567,396	98,207	469,189	336,942	132,247
20.06.2019	2:00	2.017,736	1.419,640	54,070	544,026	106,324	437,702	329,914	107,788
20.06.2019	2:15	1.992,014	1.404,380	53,720	533,914	112,100	421,814	323,699	98,115
20.06.2019	2:30	1.993,358	1.398,870	51,680	542,808	102,000	440,808	318,551	122,257
20.06.2019	2:45	1.972,918	1.395,520	51,350	526,048	104,892	421,156	312,821	108,335
20.06.2019	3:00	1.900,334	1.310,390	47,840	542,104	101,849	440,255	308,369	131,886
20.06.2019	3:15	1.866,673	1.296,360	49,240	521,073	101,424	419,649	304,409	115,240
20.06.2019	3:30	1.912,068	1.344,270	51,040	516,758	100,572	416,186	298,786	117,400
20.06.2019	3:45	1.817,516	1.261,310	53,540	502,666	95,825	406,841	296,414	110,427
20.06.2019	4:00	1.746,603	1.193,750	47,910	504,943	104,499	400,444	298,277	102,167
20.06.2019	4:15	1.698,352	1.129,740	53,030	515,582	111,395	404,187	303,341	100,846
20.06.2019	4:30	1.486,296	904,310	50,750	531,236	101,667	429,569	310,060	119,509
20.06.2019	4:45	1.261,219	687,410	58,440	515,369	106,229	409,140	319,568	89,572
20.06.2019	5:00	1.182,670	579,770	58,080	544,820	116,476	428,344	328,795	99,549
20.06.2019	5:15	1.113,842	519,210	67,150	527,482	106,537	420,945	328,898	92,047
20.06.2019	5:30	1.117,282	529,010	64,880	523,392	98,614	424,778	343,129	81,649
20.06.2019	5:45	1.075,029	488,980	58,730	527,319	101,466	425,853	367,572	58,281
20.06.2019	6:00	1.095,003	485,360	53,830	555,813	115,006	440,807	407,960	32,847
20.06.2019	6:15	1.101,579	493,200	64,200	544,179	127,758	416,421	466,788	-50,367
20.06.2019	6:30	1.117,124	466,780	60,710	589,634	108,879	480,755	537,598	-56,843
20.06.2019	6:45	1.052,010	445,510	60,040	546,460	104,229	442,231	611,057	-168,826
20.06.2019	7:00	1.116,972	434,910	61,140	620,922	105,439	515,483	679,507	-164,024
20.06.2019	7:15	1.114,912	427,440	71,600	615,872	114,814	501,058	732,286	-231,228

20.06.2019	7:30	1.163,500	448,350	72,540	642,610	109,547	533,063	778,729	-245,666
20.06.2019	7:45	1.220,563	432,570	83,590	704,403	112,762	591,641	819,430	-227,789
20.06.2019	8:00	1.203,130	430,040	85,580	687,510	115,985	571,525	860,480	-288,955
20.06.2019	8:15	1.254,090	429,360	79,390	745,340	127,459	617,881	904,162	-286,281
20.06.2019	8:30	1.301,237	425,980	75,920	799,337	127,450	671,887	946,874	-274,987
20.06.2019	8:45	1.341,839	446,440	67,850	827,549	120,747	706,802	992,691	-285,889
20.06.2019	9:00	1.360,568	436,970	68,710	854,888	129,345	725,543	1.019,575	-294,032
20.06.2019	9:15	1.376,211	425,780	71,470	878,961	143,147	735,814	1.032,396	-296,582
20.06.2019	9:30	1.416,504	460,900	66,690	888,914	140,451	748,463	1.033,374	-284,911
20.06.2019	9:45	1.423,010	440,440	67,870	914,700	134,618	780,082	1.027,083	-247,001
20.06.2019	10:00	1.553,508	449,420	112,170	991,918	135,121	856,797	1.018,146	-161,349
20.06.2019	10:15	1.559,637	479,530	107,960	972,147	150,419	821,728	1.010,650	-188,922
20.06.2019	10:30	1.533,760	458,480	107,380	967,900	148,370	819,530	1.006,079	-186,549
20.06.2019	10:45	1.601,903	472,070	98,690	1.031,143	152,021	879,122	1.002,804	-123,682
20.06.2019	11:00	1.669,755	452,130	101,910	1.115,715	145,781	969,934	1.003,324	-33,390
20.06.2019	11:15	1.746,679	456,810	107,810	1.182,059	139,151	1.042,908	1.005,743	37,165
20.06.2019	11:30	1.823,275	462,200	109,590	1.251,485	149,072	1.102,413	1.012,711	89,702
20.06.2019	11:45	1.909,115	460,430	104,200	1.344,485	144,579	1.199,906	1.022,575	177,331
20.06.2019	12:00	1.765,721	468,450	97,620	1.199,651	144,822	1.054,829	1.037,132	17,697
20.06.2019	12:15	1.777,753	485,990	94,120	1.197,643	145,441	1.052,202	1.055,054	-2,852
20.06.2019	12:30	1.676,816	467,520	93,240	1.116,056	153,733	962,323	1.071,175	-108,852
20.06.2019	12:45	1.732,617	492,060	96,870	1.143,687	187,103	956,584	1.079,717	-123,133
20.06.2019	13:00	1.713,696	512,720	95,220	1.105,756	163,365	942,391	1.075,392	-133,001
20.06.2019	13:15	1.645,487	550,130	95,430	999,927	152,718	847,209	1.053,554	-206,345
20.06.2019	13:30	1.901,565	619,410	96,760	1.185,395	132,942	1.052,453	1.020,170	32,283
20.06.2019	13:45	1.577,381	600,020	95,220	882,141	133,533	748,608	982,662	-234,054
20.06.2019	14:00	1.564,764	584,160	94,240	886,364	138,508	747,856	948,792	-200,936
20.06.2019	14:15	1.592,829	500,790	89,590	1.002,449	147,086	855,363	924,074	-68,711
20.06.2019	14:30	1.455,157	489,580	93,170	872,407	131,915	740,492	906,684	-166,192
20.06.2019	14:45	1.531,080	481,190	91,900	957,990	138,137	819,853	893,404	-73,551
20.06.2019	15:00	1.507,839	473,220	88,050	946,569	132,993	813,576	880,342	-66,766
20.06.2019	15:15	1.481,851	506,160	87,910	887,781	133,548	754,233	864,395	-110,162
20.06.2019	15:30	1.506,333	543,990	93,810	868,533	128,749	739,784	847,431	-107,647
20.06.2019	15:45	1.513,959	550,340	90,870	872,749	136,015	736,734	830,201	-93,467
20.06.2019	16:00	1.554,093	541,030	105,330	907,733	126,231	781,502	814,409	-32,907
20.06.2019	16:15	1.540,915	535,820	92,330	912,765	143,931	768,834	800,848	-32,014
20.06.2019	16:30	1.577,384	527,800	99,080	950,504	138,885	811,619	790,918	20,701
20.06.2019	16:45	1.554,713	549,270	97,710	907,733	130,747	776,986	784,360	-7,374
20.06.2019	17:00	1.572,670	559,850	99,230	913,590	131,281	782,309	781,750	0,559
20.06.2019	17:15	1.531,606	522,330	93,480	915,796	144,265	771,531	778,623	-7,092
20.06.2019	17:30	1.591,186	547,070	96,640	947,476	124,484	822,992	783,193	39,799
20.06.2019	17:45	1.578,549	560,320	99,310	918,919	126,014	792,905	792,329	0,576
20.06.2019	18:00	1.620,151	543,390	97,560	979,201	127,069	852,132	803,987	48,145
20.06.2019	18:15	1.691,464	525,020	111,020	1.055,424	129,842	925,582	818,746	106,836
20.06.2019	18:30	1.601,639	497,200	102,510	1.001,929	132,222	869,707	836,404	33,303
20.06.2019	18:45	1.427,220	471,300	96,710	859,210	122,983	736,227	865,611	-129,384
20.06.2019	19:00	1.383,948	458,900	93,700	831,348	119,063	712,285	886,865	-174,580
20.06.2019	19:15	1.381,664	459,760	88,690	833,214	121,577	711,637	908,448	-196,811
20.06.2019	19:30	1.466,877	459,400	89,430	918,047	127,659	790,388	928,708	-138,320
20.06.2019	19:45	1.483,238	482,840	84,860	915,538	134,389	781,149	943,042	-161,893
20.06.2019	20:00	1.469,471	454,930	85,290	929,251	137,231	792,020	949,383	-157,363
20.06.2019	20:15	1.461,009	441,930	86,350	932,729	138,539	794,190	945,881	-151,691
20.06.2019	20:30	1.468,561	430,150	89,420	948,991	130,922	818,069	935,914	-117,845
20.06.2019	20:45	1.480,259	432,180	88,270	959,809	146,895	812,914	921,343	-108,429
20.06.2019	21:00	1.448,224	420,510	84,070	943,644	147,010	796,634	906,331	-109,697
20.06.2019	21:15	1.508,076	440,740	84,780	982,556	141,229	841,327	894,317	-52,990
20.06.2019	21:30	1.505,410	438,450	71,940	995,020	146,109	848,911	883,619	-34,708
20.06.2019	21:45	1.436,122	439,380	59,620	937,122	147,351	789,771	872,950	-83,179

20.06.2019	22:00	1.465,714	456,050	54,580	955,084	147,419	807,665	872,831	-65,166
20.06.2019	22:15	1.426,865	456,830	54,780	915,255	148,372	766,883	862,481	-95,598
20.06.2019	22:30	1.453,524	471,160	55,920	926,444	142,637	783,807	840,389	-56,582
20.06.2019	22:45	1.407,265	467,430	49,800	890,035	143,824	746,211	811,593	-65,382
20.06.2019	23:00	1.405,978	489,500	55,680	860,798	127,294	733,504	776,032	-42,528
20.06.2019	23:15	1.386,265	483,750	52,550	849,965	128,942	721,023	731,835	-10,812
20.06.2019	23:30	1.339,555	484,350	51,670	803,535	119,219	684,316	681,861	2,455
20.06.2019	23:45	1.268,569	473,730	47,020	747,819	118,081	629,738	627,718	2,020
21.06.2019	0:00	1.250,557	472,390	54,150	724,017	117,421	606,596	572,865	33,731
21.06.2019	0:15	1.180,709	446,880	49,400	684,429	114,499	569,930	518,700	51,230
21.06.2019	0:30	1.109,479	394,430	50,770	664,279	110,757	553,522	465,081	88,441
21.06.2019	0:45	1.052,379	381,240	46,990	624,149	106,761	517,388	420,261	97,127
21.06.2019	1:00	1.050,048	385,680	51,400	612,968	119,960	493,008	385,501	107,507
21.06.2019	1:15	1.027,926	398,650	53,970	575,306	113,498	461,808	360,963	100,845
21.06.2019	1:30	1.027,127	387,340	39,300	600,487	134,866	465,621	345,933	119,688
21.06.2019	1:45	1.011,130	386,810	15,620	608,700	138,465	470,235	336,401	133,834
21.06.2019	2:00	1.031,291	428,790	15,350	587,151	137,725	449,426	329,281	120,145
21.06.2019	2:15	978,782	407,810	9,420	561,552	128,174	433,378	323,078	110,300
21.06.2019	2:30	995,882	414,350	9,780	571,752	135,199	436,553	317,940	118,613
21.06.2019	2:45	981,218	406,740	10,130	564,348	128,299	436,049	312,325	123,724
21.06.2019	3:00	1.004,716	437,780	10,000	556,936	135,946	420,990	307,778	113,212
21.06.2019	3:15	1.002,616	430,150	10,290	562,176	137,961	424,215	303,826	120,389
21.06.2019	3:30	1.003,729	438,580	10,530	554,619	130,983	423,636	298,417	125,219
21.06.2019	3:45	981,113	429,450	9,420	542,243	130,835	411,408	295,841	115,567
21.06.2019	4:00	956,752	411,600	9,500	535,652	126,793	408,859	297,807	111,052
21.06.2019	4:15	989,706	428,690	11,100	549,916	135,334	414,582	302,762	111,820
21.06.2019	4:30	987,182	427,440	10,420	549,322	129,688	419,634	309,576	110,058
21.06.2019	4:45	1.030,233	434,840	13,920	581,473	153,191	428,282	318,863	109,419
21.06.2019	5:00	1.027,730	428,410	17,750	581,570	165,859	415,711	328,179	87,532
21.06.2019	5:15	1.030,037	441,220	19,400	569,417	161,256	408,161	328,367	79,794
21.06.2019	5:30	1.104,013	476,650	36,180	591,183	164,007	427,176	342,569	84,607
21.06.2019	5:45	1.160,973	488,030	63,450	609,493	181,209	428,284	366,962	61,322
21.06.2019	6:00	1.139,975	439,890	64,190	635,895	196,324	439,571	407,273	32,298
21.06.2019	6:15	1.231,207	460,890	60,928	709,389	238,790	470,599	465,990	4,609
21.06.2019	6:30	1.233,850	449,140	60,295	724,415	232,536	491,879	536,671	-44,792
21.06.2019	6:45	1.265,953	462,150	63,198	740,605	222,952	517,653	610,002	-92,349
21.06.2019	7:00	1.357,917	514,040	74,458	769,419	220,576	548,843	678,341	-129,498
21.06.2019	7:15	1.396,300	518,710	83,798	793,792	232,782	561,010	731,042	-170,032
21.06.2019	7:30	1.436,836	547,860	83,860	805,116	247,433	557,683	777,433	-219,750
21.06.2019	7:45	1.493,153	526,850	90,210	876,093	247,611	628,482	818,099	-189,617
21.06.2019	8:00	1.514,265	498,070	86,480	929,715	237,590	692,125	859,121	-166,996
21.06.2019	8:15	1.693,165	515,350	83,930	1.093,885	275,131	818,754	902,773	-84,019
21.06.2019	8:30	1.624,276	491,070	86,710	1.046,496	251,387	795,109	945,456	-150,347
21.06.2019	8:45	1.761,183	502,760	84,610	1.173,813	270,086	903,727	991,248	-87,521
21.06.2019	9:00	1.766,629	519,460	86,830	1.160,339	276,512	883,827	1.018,116	-134,289
21.06.2019	9:15	1.798,161	483,300	92,580	1.222,281	273,721	948,560	1.030,931	-82,371
21.06.2019	9:30	1.808,813	514,030	81,500	1.213,283	263,609	949,674	1.031,914	-82,240
21.06.2019	9:45	1.923,216	529,830	76,430	1.316,956	264,644	1.052,312	1.025,634	26,678
21.06.2019	10:00	2.045,637	588,500	92,360	1.364,777	268,143	1.096,634	1.016,712	79,922
21.06.2019	10:15	1.830,475	600,670	105,420	1.124,385	282,750	841,635	1.009,232	-167,597
21.06.2019	10:30	1.975,918	620,650	112,160	1.243,108	290,469	952,639	1.004,673	-52,034
21.06.2019	10:45	2.188,902	623,260	123,050	1.442,592	309,476	1.133,116	1.001,409	131,707
21.06.2019	11:00	2.115,195	613,350	129,910	1.371,935	312,594	1.059,341	1.001,931	57,410
21.06.2019	11:15	1.945,761	606,980	123,650	1.215,131	293,463	921,668	1.004,347	-82,679
21.06.2019	11:30	1.916,638	580,280	125,330	1.211,028	294,212	916,816	1.011,299	-94,483
21.06.2019	11:45	1.962,649	531,150	125,710	1.305,789	299,102	1.006,687	1.021,138	-14,451
21.06.2019	12:00	1.956,122	530,190	120,800	1.305,132	280,940	1.024,192	1.035,656	-11,464
21.06.2019	12:15	1.902,463	482,420	117,630	1.302,413	285,341	1.017,072	1.053,527	-36,455

21.06.2019	12:30	1.881,502	476,490	116,520	1.288,492	298,039	990,453	1.069,596	-79,143
21.06.2019	12:45	1.767,100	447,690	108,470	1.210,940	264,052	946,888	1.078,098	-131,210
21.06.2019	13:00	1.742,298	463,580	114,670	1.164,048	251,007	913,041	1.073,756	-160,715
21.06.2019	13:15	1.749,917	480,200	108,470	1.161,247	259,319	901,928	1.051,937	-150,009
21.06.2019	13:30	1.776,521	478,240	115,410	1.182,871	261,571	921,300	1.018,597	-97,297
21.06.2019	13:45	1.698,780	485,130	112,400	1.101,250	274,056	827,194	981,148	-153,954
21.06.2019	14:00	1.649,083	507,210	79,800	1.062,073	284,123	777,950	947,341	-169,391
21.06.2019	14:15	1.539,419	505,410	69,500	964,509	281,035	683,474	922,679	-239,205
21.06.2019	14:30	1.409,273	461,340	68,210	879,723	271,503	608,220	905,338	-297,118
21.06.2019	14:45	1.462,211	516,120	61,610	884,481	268,655	615,826	892,100	-276,274
21.06.2019	15:00	1.468,938	506,210	60,440	902,288	281,740	620,548	879,075	-258,527
21.06.2019	15:15	1.410,403	502,290	59,630	848,483	300,346	548,137	863,161	-315,024
21.06.2019	15:30	1.681,110	494,650	59,650	1.126,810	302,579	824,231	846,225	-21,994
21.06.2019	15:45	1.422,622	468,490	58,780	895,352	268,311	627,041	829,018	-201,977
21.06.2019	16:00	1.615,572	488,180	60,940	1.066,452	251,529	814,923	813,243	1,680
21.06.2019	16:15	1.620,864	485,600	79,100	1.056,164	254,157	802,007	799,693	2,314
21.06.2019	16:30	1.176,008	445,140	57,210	673,658	231,929	441,729	789,767	-348,038
21.06.2019	16:45	1.284,019	463,660	53,200	767,159	240,917	526,242	783,205	-256,963
21.06.2019	17:00	1.323,407	449,980	54,290	819,137	242,107	577,030	780,584	-203,554
21.06.2019	17:15	1.172,844	445,710	73,900	653,234	225,273	427,961	777,438	-349,477
21.06.2019	17:30	1.473,887	461,890	93,210	918,787	246,453	672,334	781,981	-109,647
21.06.2019	17:45	1.591,237	458,040	93,030	1.040,167	236,491	803,676	791,081	12,595
21.06.2019	18:00	1.562,795	431,910	94,870	1.036,015	236,022	799,993	802,695	-2,702
21.06.2019	18:15	1.479,937	417,910	102,970	959,057	234,788	724,269	817,403	-93,134
21.06.2019	18:30	1.530,122	433,260	101,570	995,292	249,344	745,948	835,004	-89,056
21.06.2019	18:45	1.604,267	463,520	95,460	1.045,287	245,956	799,331	864,149	-64,818
21.06.2019	19:00	1.577,992	449,080	97,110	1.031,802	241,484	790,318	885,338	-95,020
21.06.2019	19:15	1.592,339	482,630	91,580	1.018,129	232,605	785,524	906,857	-121,333
21.06.2019	19:30	1.569,448	471,070	88,440	1.009,938	240,068	769,870	927,058	-157,188
21.06.2019	19:45	1.536,229	455,920	80,640	999,669	220,137	779,532	941,346	-161,814
21.06.2019	20:00	1.536,883	444,470	87,130	1.005,283	220,310	784,973	947,663	-162,690
21.06.2019	20:15	1.519,977	419,190	82,320	1.018,467	211,270	807,197	944,164	-136,967
21.06.2019	20:30	1.454,246	412,240	83,500	958,506	191,126	767,380	934,218	-166,838
21.06.2019	20:45	1.443,979	405,410	74,960	963,609	184,174	779,435	919,677	-140,242
21.06.2019	21:00	1.445,058	384,310	86,020	974,728	183,881	790,847	904,695	-113,848
21.06.2019	21:15	1.498,100	389,390	78,580	1.030,130	184,413	845,717	892,703	-46,986
21.06.2019	21:30	1.531,561	426,220	81,560	1.023,781	188,599	835,182	882,023	-46,841
21.06.2019	21:45	1.549,822	418,580	75,780	1.055,462	186,310	869,152	871,370	-2,218
21.06.2019	22:00	1.554,475	450,600	81,790	1.022,085	177,553	844,532	871,271	-26,739
21.06.2019	22:15	1.629,951	476,260	81,400	1.072,291	193,686	878,605	860,950	17,655
21.06.2019	22:30	1.613,431	473,430	69,630	1.070,371	180,857	889,514	839,002	50,512
21.06.2019	22:45	1.496,555	457,750	51,250	987,555	167,317	820,238	810,157	10,081
21.06.2019	23:00	1.469,140	449,210	56,510	963,420	152,625	810,795	774,664	36,131
21.06.2019	23:15	1.429,016	460,440	54,570	914,006	149,334	764,672	730,553	34,119
21.06.2019	23:30	1.338,901	438,020	56,680	844,201	138,436	705,765	680,677	25,088
21.06.2019	23:45	1.313,948	450,180	53,640	810,128	134,626	675,502	626,743	48,759
22.06.2019	0:00	1.266,390	434,510	52,420	779,460	148,027	631,433	571,893	59,540
22.06.2019	0:15	1.225,285	430,070	54,490	740,725	145,009	595,716	537,169	58,547
22.06.2019	0:30	1.179,230	420,400	50,760	708,070	138,025	570,045	508,568	61,477
22.06.2019	0:45	1.148,444	423,140	53,750	671,554	136,924	534,630	486,254	48,376
22.06.2019	1:00	1.120,774	421,070	47,670	652,034	136,479	515,555	465,346	50,209
22.06.2019	1:15	1.098,547	428,430	47,560	622,557	139,350	483,207	439,707	43,500
22.06.2019	1:30	1.073,823	427,470	43,310	603,043	136,189	466,854	412,731	54,123
22.06.2019	1:45	1.025,236	361,510	46,120	617,606	141,653	475,953	386,651	89,302
22.06.2019	2:00	1.002,033	354,950	46,570	600,513	143,224	457,289	363,986	93,303
22.06.2019	2:15	1.026,621	391,110	45,730	589,781	137,270	452,511	348,482	104,029
22.06.2019	2:30	986,778	376,660	45,220	564,898	142,562	422,336	338,103	84,233
22.06.2019	2:45	1.017,390	376,100	45,630	595,660	127,774	467,886	331,581	136,305

22.06.2019	3:00	973,860	365,880	40,960	567,020	141,611	425,409	328,217	97,192
22.06.2019	3:15	993,052	379,450	44,150	569,452	132,105	437,347	325,510	111,837
22.06.2019	3:30	973,065	376,020	43,790	553,255	131,779	421,476	321,824	99,652
22.06.2019	3:45	972,999	374,740	42,450	555,809	125,742	430,067	320,228	109,839
22.06.2019	4:00	972,009	386,280	42,880	542,849	127,102	415,747	320,265	95,482
22.06.2019	4:15	1.007,372	383,810	38,540	585,022	145,270	439,752	321,676	118,076
22.06.2019	4:30	983,637	386,840	48,130	548,667	124,595	424,072	323,642	100,430
22.06.2019	4:45	936,335	350,360	50,620	535,355	133,639	401,716	325,728	75,988
22.06.2019	5:00	960,394	315,350	52,920	592,124	139,941	452,183	326,949	125,234
22.06.2019	5:15	901,331	307,540	51,220	542,571	129,259	413,312	317,974	95,338
22.06.2019	5:30	904,605	302,120	50,990	551,495	121,237	430,258	319,793	110,465
22.06.2019	5:45	918,117	300,200	53,240	564,677	140,258	424,419	323,847	100,572
22.06.2019	6:00	961,656	294,300	54,090	613,266	157,428	455,838	333,326	122,512
22.06.2019	6:15	1.064,172	330,890	50,320	682,962	207,385	475,577	348,281	127,296
22.06.2019	6:30	1.087,138	344,760	51,120	691,258	214,556	476,702	370,653	106,049
22.06.2019	6:45	1.111,016	351,810	50,020	709,186	228,568	480,618	399,801	80,817
22.06.2019	7:00	1.206,607	374,650	54,870	777,087	212,240	564,847	437,080	127,767
22.06.2019	7:15	1.263,506	412,440	58,740	792,326	212,542	579,784	477,546	102,238
22.06.2019	7:30	1.365,691	467,930	70,420	827,341	205,320	622,021	527,532	94,489
22.06.2019	7:45	1.491,466	498,220	81,880	911,366	239,455	671,911	580,889	91,022
22.06.2019	8:00	1.522,937	489,040	65,630	968,267	224,399	743,868	634,889	108,979
22.06.2019	8:15	1.567,049	482,790	67,900	1.016,359	235,760	780,599	689,330	91,269
22.06.2019	8:30	1.632,302	490,480	67,140	1.074,682	237,848	836,834	740,726	96,108
22.06.2019	8:45	1.710,611	471,280	74,440	1.164,891	258,066	906,825	798,154	108,671
22.06.2019	9:00	1.691,894	497,670	65,780	1.128,444	260,224	868,220	843,439	24,781
22.06.2019	9:15	1.734,432	504,540	76,130	1.153,762	245,380	908,382	882,966	25,416
22.06.2019	9:30	1.714,816	524,910	75,000	1.114,906	243,053	871,853	915,779	-43,926
22.06.2019	9:45	1.768,719	516,320	91,420	1.160,979	249,508	911,471	941,544	-30,073
22.06.2019	10:00	1.826,102	533,430	96,810	1.195,862	239,623	956,239	959,375	-3,136
22.06.2019	10:15	1.826,041	516,440	101,900	1.207,701	249,635	958,066	970,041	-11,975
22.06.2019	10:30	1.807,011	525,020	102,440	1.179,551	256,841	922,710	975,061	-52,351
22.06.2019	10:45	1.834,624	533,770	101,670	1.199,184	264,924	934,260	978,455	-44,195
22.06.2019	11:00	1.730,673	455,780	99,840	1.175,053	250,372	924,681	982,813	-58,132
22.06.2019	11:15	1.791,041	467,020	98,320	1.225,701	253,510	972,191	991,184	-18,993
22.06.2019	11:30	1.627,763	435,280	98,870	1.093,613	263,558	830,055	1.002,524	-172,469
22.06.2019	11:45	1.677,406	461,780	99,020	1.116,606	264,283	852,323	1.016,932	-164,609
22.06.2019	12:00	1.780,306	445,130	94,740	1.240,436	269,260	971,176	1.031,601	-60,425
22.06.2019	12:15	1.865,568	454,800	93,820	1.316,948	263,359	1.053,589	1.047,576	6,013
22.06.2019	12:30	1.634,048	406,210	91,730	1.136,108	252,290	883,818	1.059,625	-175,807
22.06.2019	12:45	1.742,587	417,630	87,320	1.237,637	249,852	987,785	1.065,154	-77,369
22.06.2019	13:00	1.717,543	443,040	91,540	1.182,963	253,828	929,135	1.062,043	-132,908
22.06.2019	13:15	1.679,705	418,080	91,660	1.169,965	243,178	926,787	1.048,404	-121,617
22.06.2019	13:30	1.598,914	432,750	92,050	1.074,114	262,197	811,917	1.025,997	-214,080
22.06.2019	13:45	1.649,510	475,900	91,790	1.081,820	264,185	817,635	997,238	-179,603
22.06.2019	14:00	1.581,481	437,150	90,830	1.053,501	265,024	788,477	965,072	-176,595
22.06.2019	14:15	1.731,652	473,220	84,210	1.174,222	267,503	906,719	931,649	-24,930
22.06.2019	14:30	1.539,987	462,410	88,900	988,677	240,881	747,796	899,985	-152,189
22.06.2019	14:45	1.601,017	464,840	84,090	1.052,087	249,041	803,046	871,612	-68,566
22.06.2019	15:00	1.547,609	466,260	88,170	993,179	236,324	756,855	849,873	-93,018
22.06.2019	15:15	1.620,156	472,980	94,310	1.052,866	225,338	827,528	835,934	-8,406
22.06.2019	15:30	1.519,313	428,580	98,770	991,963	233,881	758,082	827,332	-69,250
22.06.2019	15:45	1.584,872	407,390	93,040	1.084,442	230,213	854,229	822,100	32,129
22.06.2019	16:00	1.610,585	395,840	97,390	1.117,355	230,239	887,116	816,862	70,254
22.06.2019	16:15	1.627,094	423,160	104,310	1.099,624	226,001	873,623	809,876	63,747
22.06.2019	16:30	1.614,534	419,240	97,480	1.097,814	220,115	877,699	802,641	75,058
22.06.2019	16:45	1.608,908	422,590	92,700	1.093,618	224,586	869,032	797,369	71,663
22.06.2019	17:00	1.628,610	421,640	87,790	1.119,180	222,042	897,138	796,465	100,673
22.06.2019	17:15	1.618,071	424,690	91,690	1.101,691	215,023	886,668	796,894	89,774

22.06.2019	17:30	1.654,155	438,400	95,670	1.120,085	220,673	899,412	806,951	92,461
22.06.2019	17:45	1.673,884	464,920	92,050	1.116,914	212,714	904,200	823,154	81,046
22.06.2019	18:00	1.721,750	461,570	100,450	1.159,730	209,162	950,568	843,674	106,894
22.06.2019	18:15	1.701,281	467,740	106,260	1.127,281	210,836	916,445	868,102	48,343
22.06.2019	18:30	1.685,825	421,060	95,150	1.169,615	212,838	956,777	894,844	61,933
22.06.2019	18:45	1.665,922	395,130	96,840	1.173,952	214,042	959,910	929,306	30,604
22.06.2019	19:00	1.660,916	408,550	90,650	1.161,716	209,820	951,896	953,239	-1,343
22.06.2019	19:15	1.689,437	392,270	93,500	1.203,667	220,745	982,922	970,484	12,438
22.06.2019	19:30	1.639,138	395,560	90,300	1.153,278	215,305	937,973	982,366	-44,393
22.06.2019	19:45	1.603,696	385,100	90,830	1.127,766	211,622	916,144	987,150	-71,006
22.06.2019	20:00	1.587,061	403,440	88,180	1.095,441	199,485	895,956	984,444	-88,488
22.06.2019	20:15	1.582,975	397,560	88,820	1.096,595	188,749	907,846	973,917	-66,071
22.06.2019	20:30	1.553,155	401,480	86,930	1.064,745	186,832	877,913	957,439	-79,526
22.06.2019	20:45	1.536,659	400,470	85,800	1.050,389	200,585	849,804	935,375	-85,571
22.06.2019	21:00	1.472,814	379,560	87,200	1.006,054	190,810	815,244	909,677	-94,433
22.06.2019	21:15	1.487,484	383,760	87,020	1.016,704	173,723	842,981	882,107	-39,126
22.06.2019	21:30	1.444,475	345,830	86,940	1.011,705	167,978	843,727	856,672	-12,945
22.06.2019	21:45	1.438,375	366,360	86,610	985,405	169,496	815,909	835,138	-19,229
22.06.2019	22:00	1.457,494	374,640	85,980	996,874	168,836	828,038	835,633	-7,595
22.06.2019	22:15	1.412,406	345,680	85,280	981,446	155,214	826,232	838,565	-12,333
22.06.2019	22:30	1.392,707	363,630	86,270	942,807	147,124	795,683	839,049	-43,366
22.06.2019	22:45	1.391,609	370,150	59,380	962,079	168,480	793,599	835,047	-41,448
22.06.2019	23:00	1.321,376	354,610	55,370	911,396	162,917	748,479	818,148	-69,669
22.06.2019	23:15	1.300,435	357,620	55,170	887,645	134,026	753,619	783,212	-29,593
22.06.2019	23:30	1.277,658	383,830	55,680	838,148	127,567	710,581	734,896	-24,315
22.06.2019	23:45	1.229,441	377,420	51,490	800,531	119,260	681,271	680,026	1,245
23.06.2019	0:00	1.260,627	408,780	55,720	796,127	115,552	680,575	627,248	53,327
23.06.2019	0:15	1.195,754	425,110	53,060	717,584	114,102	603,482	580,805	22,677
23.06.2019	0:30	1.129,232	389,490	57,540	682,202	109,842	572,360	538,081	34,279
23.06.2019	0:45	1.065,203	370,150	51,470	643,583	104,089	539,494	501,654	37,840
23.06.2019	1:00	1.041,663	373,020	50,750	617,893	109,246	508,647	470,295	38,352
23.06.2019	1:15	1.042,039	379,730	47,970	614,339	101,306	513,033	439,719	73,314
23.06.2019	1:30	1.032,740	404,100	46,940	581,700	97,890	483,810	411,095	72,715
23.06.2019	1:45	1.049,986	420,940	50,020	579,026	99,566	479,460	385,396	94,064
23.06.2019	2:00	1.027,582	429,990	47,120	550,472	99,367	451,105	364,145	86,960
23.06.2019	2:15	1.004,147	411,240	52,260	540,647	105,021	435,626	348,849	86,777
23.06.2019	2:30	1.004,565	426,650	45,900	532,015	97,579	434,436	338,422	96,014
23.06.2019	2:45	970,288	402,980	51,130	516,178	99,815	416,363	330,784	85,579
23.06.2019	3:00	990,794	394,520	44,170	552,104	104,662	447,442	324,845	122,597
23.06.2019	3:15	942,064	373,710	48,520	519,834	101,489	418,345	319,975	98,370
23.06.2019	3:30	969,197	394,850	50,800	523,547	98,934	424,613	313,735	110,878
23.06.2019	3:45	922,019	370,110	50,030	501,879	97,515	404,364	309,090	95,274
23.06.2019	4:00	917,158	361,800	46,880	508,478	102,175	406,303	306,799	99,504
23.06.2019	4:15	920,660	372,850	49,060	498,750	111,384	387,366	306,721	80,645
23.06.2019	4:30	896,531	336,200	47,400	512,931	105,434	407,497	307,154	100,343
23.06.2019	4:45	942,368	354,930	69,240	518,198	106,350	411,848	307,707	104,141
23.06.2019	5:00	917,430	354,570	59,150	503,710	109,523	394,187	306,904	87,283
23.06.2019	5:15	872,599	316,240	62,010	494,349	98,133	396,216	295,535	100,681
23.06.2019	5:30	872,841	301,050	52,780	519,011	98,186	420,825	293,321	127,504
23.06.2019	5:45	877,559	314,110	60,090	503,359	98,386	404,973	291,159	113,814
23.06.2019	6:00	885,572	312,220	66,310	507,042	104,293	402,749	291,628	111,121
23.06.2019	6:15	912,063	318,640	61,700	531,723	112,422	419,301	294,300	125,001
23.06.2019	6:30	964,948	327,910	59,850	577,188	127,274	449,914	300,315	149,599
23.06.2019	6:45	961,490	322,580	59,860	579,050	114,095	464,955	311,517	153,438
23.06.2019	7:00	1.034,257	339,020	66,660	628,577	122,138	506,439	327,210	179,229
23.06.2019	7:15	1.076,579	325,040	67,830	683,709	127,269	556,440	345,236	211,204
23.06.2019	7:30	1.149,373	351,280	74,930	723,163	123,300	599,863	373,363	226,500
23.06.2019	7:45	1.175,031	311,440	79,810	783,781	137,912	645,869	409,515	236,354

23.06.2019	8:00	1.145,242	328,720	73,710	742,812	138,509	604,303	454,830	149,473
23.06.2019	8:15	1.204,327	333,710	70,140	800,477	140,979	659,498	509,710	149,788
23.06.2019	8:30	1.303,924	340,870	73,930	889,124	140,615	748,509	571,793	176,716
23.06.2019	8:45	1.377,314	362,990	76,520	937,804	123,961	813,843	647,069	166,774
23.06.2019	9:00	1.396,198	357,100	79,610	959,488	121,932	837,556	713,545	124,011
23.06.2019	9:15	1.464,412	383,350	74,470	1.006,592	140,580	866,012	776,596	89,416
23.06.2019	9:30	1.469,966	389,100	70,580	1.010,286	133,745	876,541	834,734	41,807
23.06.2019	9:45	1.519,891	416,840	77,330	1.025,721	118,981	906,740	884,727	22,013
23.06.2019	10:00	1.580,939	446,470	91,920	1.042,549	124,897	917,652	926,027	-8,375
23.06.2019	10:15	1.650,778	510,250	93,090	1.047,438	121,627	925,811	956,896	-31,085
23.06.2019	10:30	1.641,738	535,320	92,350	1.014,068	115,390	898,678	981,043	-82,365
23.06.2019	10:45	1.616,573	497,210	92,680	1.026,683	130,771	895,912	1.002,237	-106,325
23.06.2019	11:00	1.624,798	438,150	90,220	1.096,428	133,104	963,324	1.025,039	-61,715
23.06.2019	11:15	1.655,443	464,780	104,640	1.086,023	130,629	955,394	1.051,717	-96,323
23.06.2019	11:30	1.622,109	438,950	95,550	1.087,609	129,884	957,725	1.079,597	-121,872
23.06.2019	11:45	1.603,199	424,180	101,080	1.077,939	127,028	950,911	1.105,930	-155,019
23.06.2019	12:00	1.613,206	416,670	101,190	1.095,346	133,937	961,409	1.124,540	-163,131
23.06.2019	12:15	1.600,104	409,870	96,880	1.093,354	154,518	938,836	1.133,590	-194,754
23.06.2019	12:30	1.512,416	393,930	92,740	1.025,746	147,471	878,275	1.130,443	-252,168
23.06.2019	12:45	1.144,878	395,130	93,160	656,588	148,820	507,768	1.112,218	-604,450
23.06.2019	13:00	1.469,012	409,840	96,770	962,402	134,082	828,320	1.080,028	-251,708
23.06.2019	13:15	1.643,931	393,210	95,000	1.155,721	131,547	1.024,174	1.031,099	-6,925
23.06.2019	13:30	1.290,324	415,640	94,680	780,004	135,866	644,138	974,633	-330,495
23.06.2019	13:45	1.268,385	423,230	89,360	755,795	139,840	615,955	916,381	-300,426
23.06.2019	14:00	1.499,054	457,220	84,840	956,994	132,092	824,902	865,436	-40,534
23.06.2019	14:15	1.260,175	479,210	92,860	688,105	124,873	563,232	826,338	-263,106
23.06.2019	14:30	1.304,276	476,680	91,830	735,766	135,652	600,114	797,956	-197,842
23.06.2019	14:45	1.375,595	461,960	92,860	820,775	130,155	690,620	774,853	-84,233
23.06.2019	15:00	1.342,402	427,310	92,570	822,522	147,204	675,318	751,940	-76,622
23.06.2019	15:15	1.494,471	438,890	92,790	962,791	125,584	837,207	726,439	110,768
23.06.2019	15:30	1.260,236	458,460	94,640	707,136	126,267	580,869	698,901	-118,032
23.06.2019	15:45	1.309,758	443,240	98,290	768,228	125,137	643,091	671,545	-28,454
23.06.2019	16:00	1.426,387	416,110	86,700	923,577	130,672	792,905	645,804	147,101
23.06.2019	16:15	1.415,352	414,580	98,780	901,992	131,010	770,982	624,145	146,837
23.06.2019	16:30	1.243,365	410,820	103,310	729,235	132,061	597,174	607,245	-10,071
23.06.2019	16:45	1.427,052	424,990	89,250	912,812	132,351	780,461	596,706	183,755
23.06.2019	17:00	1.408,516	403,660	98,700	906,156	123,676	782,480	593,236	189,244
23.06.2019	17:15	1.362,693	395,680	95,510	871,503	128,765	742,738	593,462	149,276
23.06.2019	17:30	1.218,211	410,000	98,780	709,431	126,596	582,835	604,238	-21,403
23.06.2019	17:45	1.307,437	419,690	99,290	788,457	118,708	669,749	620,065	49,684
23.06.2019	18:00	1.353,362	429,840	90,890	832,632	126,024	706,608	640,376	66,232
23.06.2019	18:15	1.408,814	450,870	92,600	865,344	127,903	737,441	662,587	74,854
23.06.2019	18:30	1.446,159	457,010	98,800	890,349	128,507	761,842	688,730	73,112
23.06.2019	18:45	1.451,988	473,570	90,320	888,098	138,623	749,475	726,078	23,397
23.06.2019	19:00	1.434,861	458,330	93,970	882,561	119,421	763,140	758,390	4,750
23.06.2019	19:15	1.447,084	451,140	87,320	908,624	122,269	786,355	793,142	-6,787
23.06.2019	19:30	1.439,153	417,020	96,060	926,073	120,837	805,236	827,582	-22,346
23.06.2019	19:45	1.463,713	436,230	91,510	935,973	137,318	798,655	856,027	-57,372
23.06.2019	20:00	1.530,675	438,570	90,080	1.002,025	135,529	866,496	876,306	-9,810
23.06.2019	20:15	1.584,442	510,260	87,810	986,372	140,317	846,055	883,739	-37,684
23.06.2019	20:30	1.625,900	542,350	86,050	997,500	141,519	855,981	881,465	-25,484
23.06.2019	20:45	1.571,828	499,060	85,590	987,178	145,024	842,154	872,400	-30,246
23.06.2019	21:00	1.570,447	517,270	86,200	966,977	131,109	835,868	859,751	-23,883
23.06.2019	21:15	1.599,479	508,130	87,980	1.003,369	127,855	875,514	846,195	29,319
23.06.2019	21:30	1.584,637	527,660	83,740	973,237	139,578	833,659	833,456	0,203
23.06.2019	21:45	1.773,643	745,940	58,890	968,813	156,362	812,451	820,832	-8,381
23.06.2019	22:00	2.579,629	1.574,420	55,550	949,659	136,519	813,140	820,663	-7,523
23.06.2019	22:15	2.586,974	1.609,840	55,210	921,924	123,565	798,359	815,993	-17,634

23.06.2019	22:30	2.421,803	1.420,510	58,350	942,943	122,112	820,831	801,503	19,328
23.06.2019	22:45	2.352,001	1.396,560	61,370	894,071	121,985	772,086	779,732	-7,646
23.06.2019	23:00	2.397,969	1.511,170	58,670	828,129	118,699	709,430	747,471	-38,041
23.06.2019	23:15	2.329,308	1.484,530	63,520	781,258	118,879	662,379	701,825	-39,446
23.06.2019	23:30	2.355,290	1.563,000	59,750	732,540	118,632	613,908	647,435	-33,527
23.06.2019	23:45	2.119,874	1.381,260	63,830	674,784	110,092	564,692	590,335	-25,643
24.06.2019	0:00	2.124,908	1.403,510	52,750	668,648	113,031	555,617	535,687	19,930
24.06.2019	0:15	2.062,731	1.370,740	51,600	640,391	110,583	529,808	516,043	13,765
24.06.2019	0:30	2.014,717	1.379,310	50,220	585,187	105,275	479,912	463,108	16,804
24.06.2019	0:45	2.084,700	1.444,580	51,840	588,280	109,626	478,654	418,309	60,345
24.06.2019	1:00	2.063,301	1.466,010	49,880	547,411	109,126	438,285	383,730	54,555
24.06.2019	1:15	2.038,289	1.394,660	47,600	596,029	111,142	484,887	359,422	125,465
24.06.2019	1:30	2.028,964	1.388,660	49,220	591,084	118,234	472,850	344,364	128,486
24.06.2019	1:45	1.979,646	1.364,930	49,280	565,436	126,176	439,260	334,881	104,379
24.06.2019	2:00	1.964,833	1.353,370	48,150	563,313	127,802	435,511	327,795	107,716
24.06.2019	2:15	1.964,353	1.340,450	49,230	574,673	122,744	451,929	321,727	130,202
24.06.2019	2:30	1.873,244	1.291,510	49,270	532,464	125,852	406,612	316,513	90,099
24.06.2019	2:45	1.899,011	1.320,780	46,650	531,581	133,586	397,995	310,930	87,065
24.06.2019	3:00	1.898,778	1.333,620	51,860	513,298	124,212	389,086	306,407	82,679
24.06.2019	3:15	1.915,571	1.395,870	44,910	474,791	125,634	349,157	302,478	46,679
24.06.2019	3:30	1.913,352	1.373,080	48,700	491,572	135,053	356,519	297,296	59,223
24.06.2019	3:45	1.937,138	1.393,170	50,800	493,168	133,977	359,191	294,626	64,565
24.06.2019	4:00	1.936,535	1.381,130	47,160	508,245	137,694	370,551	296,485	74,066
24.06.2019	4:15	1.984,451	1.436,470	48,690	499,291	143,611	355,680	301,426	54,254
24.06.2019	4:30	2.007,995	1.438,330	44,950	524,715	133,391	391,324	308,215	83,109
24.06.2019	4:45	2.054,362	1.435,520	53,240	565,602	139,459	426,143	317,568	108,575
24.06.2019	5:00	2.125,146	1.463,250	59,100	602,796	142,313	460,483	326,738	133,745
24.06.2019	5:15	2.054,039	1.413,040	51,050	589,949	135,065	454,884	326,872	128,012
24.06.2019	5:30	2.034,963	1.393,230	51,820	589,913	134,971	454,942	340,992	113,950
24.06.2019	5:45	2.183,156	1.484,680	56,680	641,796	174,274	467,522	365,246	102,276
24.06.2019	6:00	2.320,568	1.578,230	58,715	683,623	187,091	496,532	405,338	91,194
24.06.2019	6:15	2.682,229	1.840,350	62,255	779,624	245,930	533,694	463,743	69,951
24.06.2019	6:30	2.980,015	2.148,560	63,925	767,530	230,864	536,666	534,061	2,605
24.06.2019	6:45	3.115,190	2.254,990	67,315	792,885	250,782	542,103	607,031	-64,928
24.06.2019	7:00	3.199,993	2.308,100	67,515	824,378	253,666	570,712	675,059	-104,347
24.06.2019	7:15	3.446,473	2.434,210	82,975	929,288	274,659	654,629	727,538	-72,909
24.06.2019	7:30	3.615,413	2.574,600	96,495	944,318	266,448	677,870	773,785	-95,915
24.06.2019	7:45	3.701,893	2.538,300	126,285	1.037,308	286,464	750,844	814,354	-63,510
24.06.2019	8:00	3.857,885	2.632,460	150,008	1.075,417	307,907	767,510	855,297	-87,787
24.06.2019	8:15	3.939,880	2.608,580	144,795	1.186,505	320,071	866,434	898,864	-32,430
24.06.2019	8:30	3.941,354	2.619,470	139,055	1.182,829	330,421	852,408	941,465	-89,057
24.06.2019	8:45	3.950,259	2.618,060	139,895	1.192,304	310,003	882,301	987,185	-104,884
24.06.2019	9:00	3.891,455	2.546,560	147,258	1.197,637	310,432	887,205	1.014,008	-126,803
24.06.2019	9:15	3.811,655	2.416,640	146,885	1.248,130	322,634	925,496	1.026,809	-101,313
24.06.2019	9:30	3.989,839	2.563,220	148,805	1.277,814	329,235	948,579	1.027,803	-79,224
24.06.2019	9:45	4.082,085	2.643,710	162,395	1.275,980	325,233	950,747	1.021,554	-70,807
24.06.2019	10:00	4.066,066	2.631,950	154,858	1.279,258	324,864	954,394	1.012,675	-58,281
24.06.2019	10:15	3.995,604	2.624,800	152,895	1.217,909	330,076	887,833	1.005,237	-117,404
24.06.2019	10:30	4.134,599	2.674,490	153,305	1.306,804	330,651	976,153	1.000,716	-24,563
24.06.2019	10:45	4.117,070	2.693,850	158,365	1.264,855	342,059	922,796	997,479	-74,683
24.06.2019	11:00	4.100,995	2.733,600	155,495	1.211,900	335,181	876,719	998,011	-121,292
24.06.2019	11:15	4.160,945	2.766,400	161,735	1.232,810	350,512	882,298	1.000,414	-118,116
24.06.2019	11:30	4.171,167	2.786,200	168,778	1.216,189	336,003	880,186	1.007,324	-127,138
24.06.2019	11:45	4.079,477	2.685,400	151,965	1.242,112	360,927	881,185	1.017,093	-135,908
24.06.2019	12:00	3.894,562	2.566,820	145,985	1.181,757	344,894	836,863	1.031,499	-194,636
24.06.2019	12:15	3.879,154	2.624,050	147,545	1.107,559	322,311	785,248	1.049,229	-263,981
24.06.2019	12:30	3.995,408	2.650,380	152,415	1.192,613	311,331	881,282	1.065,150	-183,868
24.06.2019	12:45	3.787,337	2.599,880	149,725	1.037,732	306,955	730,777	1.073,539	-342,762

24.06.2019	13:00	3.991,436	2.707,490	144,225	1.139,721	321,521	818,200	1.069,152	-250,952
24.06.2019	13:15	4.253,061	2.926,210	150,395	1.176,456	363,056	813,400	1.047,383	-233,983
24.06.2019	13:30	4.037,242	2.801,940	148,718	1.086,584	335,654	750,930	1.014,168	-263,238
24.06.2019	13:45	3.857,444	2.669,640	136,805	1.050,999	311,438	739,561	976,887	-237,326
24.06.2019	14:00	3.735,737	2.584,930	139,035	1.011,772	300,501	711,271	943,256	-231,985
24.06.2019	14:15	3.771,840	2.618,240	142,245	1.011,355	301,083	710,272	918,753	-208,481
24.06.2019	14:30	3.834,517	2.674,560	140,745	1.019,212	290,782	728,430	901,548	-173,118
24.06.2019	14:45	3.814,698	2.677,770	145,265	991,663	289,330	702,333	888,429	-186,096
24.06.2019	15:00	3.795,680	2.629,000	153,665	1.013,015	298,101	714,914	875,509	-160,595
24.06.2019	15:15	3.671,336	2.579,400	154,078	937,858	296,860	640,998	859,689	-218,691
24.06.2019	15:30	3.651,308	2.520,020	154,795	976,493	290,307	686,186	842,832	-156,646
24.06.2019	15:45	3.517,762	2.420,760	147,775	949,227	288,928	660,299	825,688	-165,389
24.06.2019	16:00	3.426,267	2.385,250	144,595	896,422	294,385	602,037	809,961	-207,924
24.06.2019	16:15	3.459,104	2.359,700	143,338	956,066	309,058	647,008	796,442	-149,434
24.06.2019	16:30	3.381,890	2.270,550	147,210	964,130	314,252	649,878	786,527	-136,649
24.06.2019	16:45	3.337,190	2.215,830	161,805	959,555	314,516	645,039	779,954	-134,915
24.06.2019	17:00	3.258,456	2.160,580	149,368	948,508	307,644	640,864	777,302	-136,438
24.06.2019	17:15	3.246,616	2.142,750	145,010	958,856	303,630	655,226	774,102	-118,876
24.06.2019	17:30	3.240,244	2.082,240	133,000	1.025,004	311,374	713,630	778,568	-64,938
24.06.2019	17:45	3.230,121	2.115,850	140,470	973,801	261,633	712,168	787,566	-75,398
24.06.2019	18:00	3.296,792	2.136,470	137,690	1.022,632	261,595	761,037	799,058	-38,021
24.06.2019	18:15	3.251,946	2.113,110	130,960	1.007,876	260,118	747,758	813,624	-65,866
24.06.2019	18:30	3.156,706	2.013,250	124,360	1.019,096	266,978	752,118	831,064	-78,946
24.06.2019	18:45	3.226,742	2.031,630	115,530	1.079,582	266,524	813,058	860,032	-46,974
24.06.2019	19:00	3.236,122	2.090,350	116,760	1.029,012	280,303	748,709	881,040	-132,331
24.06.2019	19:15	3.169,168	2.054,580	109,200	1.005,388	253,513	751,875	902,377	-150,502
24.06.2019	19:30	3.130,691	2.038,920	106,250	985,521	232,458	753,063	922,411	-169,348
24.06.2019	19:45	3.107,157	2.040,670	100,480	966,007	228,054	737,953	936,571	-198,618
24.06.2019	20:00	3.082,978	2.032,630	107,050	943,298	214,470	728,828	942,823	-213,995
24.06.2019	20:15	3.072,511	2.040,000	99,440	933,071	200,053	733,018	939,329	-206,311
24.06.2019	20:30	3.030,646	1.998,340	103,490	928,816	197,235	731,581	929,443	-197,862
24.06.2019	20:45	3.161,973	2.019,070	100,560	1.042,343	211,532	830,811	914,988	-84,177
24.06.2019	21:00	3.155,379	2.047,110	95,170	1.013,099	207,620	805,479	900,091	-94,612
24.06.2019	21:15	3.159,004	1.997,660	100,370	1.060,974	206,858	854,116	888,161	-34,045
24.06.2019	21:30	3.080,320	1.958,120	92,840	1.029,360	190,592	838,768	877,529	-38,761
24.06.2019	21:45	3.030,177	1.939,230	77,390	1.013,557	186,811	826,746	866,922	-40,176
24.06.2019	22:00	2.960,552	1.892,570	80,910	987,072	182,287	804,785	865,523	-60,738
24.06.2019	22:15	2.936,421	1.872,630	82,860	980,931	188,812	792,119	856,641	-64,522
24.06.2019	22:30	2.957,030	1.914,820	83,730	958,480	178,321	780,159	834,598	-54,439
24.06.2019	22:45	2.959,143	1.965,060	82,780	911,303	163,833	747,470	806,010	-58,540
24.06.2019	23:00	2.852,161	1.954,510	80,150	817,501	151,395	666,106	770,814	-104,708
24.06.2019	23:15	2.754,367	1.859,720	82,180	812,467	145,341	667,126	726,840	-59,714
24.06.2019	23:30	2.715,146	1.871,520	87,100	756,526	138,090	618,436	677,344	-58,908
24.06.2019	23:45	2.623,138	1.832,470	86,140	704,528	119,687	584,841	623,496	-38,655
25.06.2019	0:00	2.577,858	1.815,940	74,910	687,008	125,768	561,240	569,155	-7,915
25.06.2019	0:15	2.456,706	1.750,550	77,590	628,566	124,923	503,643	515,281	-11,638
25.06.2019	0:30	2.413,082	1.718,590	77,010	617,482	124,044	493,438	462,220	31,218
25.06.2019	0:45	2.439,185	1.811,830	77,530	549,825	111,815	438,010	417,702	20,308
25.06.2019	1:00	2.529,286	1.844,310	74,610	610,366	125,629	484,737	383,179	101,558
25.06.2019	1:15	2.503,426	1.871,870	62,700	568,856	114,818	454,038	358,910	95,128
25.06.2019	1:30	2.429,675	1.791,920	41,840	595,915	128,604	467,311	343,876	123,435
25.06.2019	1:45	2.429,805	1.783,470	45,880	600,455	140,144	460,311	334,512	125,799
25.06.2019	2:00	2.407,592	1.803,000	42,530	562,062	135,204	426,858	327,332	99,526
25.06.2019	2:15	2.384,297	1.788,550	42,690	553,057	135,519	417,538	321,378	96,160
25.06.2019	2:30	2.335,942	1.733,640	40,460	561,842	141,651	420,191	316,069	104,122
25.06.2019	2:45	2.265,933	1.695,640	43,020	527,273	129,367	397,906	310,495	87,411
25.06.2019	3:00	2.227,948	1.651,470	40,220	536,258	128,965	407,293	305,981	101,312
25.06.2019	3:15	2.348,017	1.811,190	37,930	498,897	136,004	362,893	302,163	60,730

25.06.2019	3:30	2.397,112	1.867,740	40,000	489,372	132,444	356,928	296,777	60,151
25.06.2019	3:45	2.416,092	1.866,320	36,500	513,272	151,216	362,056	294,216	67,840
25.06.2019	4:00	2.372,171	1.844,350	42,900	484,921	149,830	335,091	296,074	39,017
25.06.2019	4:15	2.340,485	1.774,280	40,850	525,355	141,771	383,584	301,010	82,574
25.06.2019	4:30	2.270,811	1.746,180	39,520	485,111	130,301	354,810	307,895	46,915
25.06.2019	4:45	2.197,151	1.616,420	43,940	536,791	139,120	397,671	317,133	80,538
25.06.2019	5:00	2.264,944	1.645,220	46,660	573,064	137,902	435,162	326,289	108,873
25.06.2019	5:15	2.312,537	1.660,590	58,430	593,517	144,268	449,249	326,407	122,842
25.06.2019	5:30	2.338,940	1.682,070	61,570	595,300	152,673	442,627	340,501	102,126
25.06.2019	5:45	2.422,800	1.726,780	61,988	634,032	177,983	456,049	364,712	91,337
25.06.2019	6:00	2.703,599	1.912,880	77,025	713,694	215,631	498,063	404,736	93,327
25.06.2019	6:15	3.047,712	2.243,030	70,185	734,497	235,072	499,425	463,044	36,381
25.06.2019	6:30	3.265,966	2.409,670	77,408	778,888	241,643	537,245	533,249	3,996
25.06.2019	6:45	3.310,471	2.410,000	74,535	825,936	263,743	562,193	606,107	-43,914
25.06.2019	7:00	3.425,534	2.517,000	80,715	827,819	236,413	591,406	674,037	-82,631
25.06.2019	7:15	3.603,056	2.670,800	92,008	840,248	269,106	571,142	726,447	-155,305
25.06.2019	7:30	3.776,557	2.751,620	98,785	926,152	280,102	646,050	772,649	-126,599
25.06.2019	7:45	3.794,638	2.726,720	105,328	962,590	277,693	684,897	813,189	-128,292
25.06.2019	8:00	3.944,713	2.792,040	113,345	1.039,328	299,122	740,206	854,107	-113,901
25.06.2019	8:15	3.999,924	2.807,730	116,895	1.075,299	313,568	761,731	897,647	-135,916
25.06.2019	8:30	4.027,753	2.804,160	121,165	1.102,428	340,469	761,959	940,222	-178,263
25.06.2019	8:45	4.145,609	2.826,380	129,548	1.189,681	365,000	824,681	985,921	-161,240
25.06.2019	9:00	4.041,767	2.718,630	131,705	1.191,432	335,450	855,982	1.012,729	-156,747
25.06.2019	9:15	3.974,350	2.671,090	130,795	1.172,465	334,084	838,381	1.025,526	-187,145
25.06.2019	9:30	4.075,814	2.736,610	140,155	1.199,049	351,908	847,141	1.026,523	-179,382
25.06.2019	9:45	4.210,430	2.899,180	137,258	1.173,992	349,438	824,554	1.020,285	-195,731
25.06.2019	10:00	4.121,570	2.822,410	156,605	1.142,555	332,982	809,573	1.011,418	-201,845
25.06.2019	10:15	4.247,284	2.797,220	160,895	1.289,169	359,251	929,918	1.003,994	-74,076
25.06.2019	10:30	4.173,878	2.779,080	168,425	1.226,373	332,241	894,132	999,484	-105,352
25.06.2019	10:45	4.210,866	2.726,930	169,798	1.314,138	352,222	961,916	996,256	-34,340
25.06.2019	11:00	4.145,647	2.732,690	167,948	1.245,009	377,194	867,815	996,790	-128,975
25.06.2019	11:15	4.225,149	2.758,950	174,018	1.292,181	372,250	919,931	999,191	-79,260
25.06.2019	11:30	4.297,747	2.828,850	169,618	1.299,279	377,529	921,750	1.006,087	-84,337
25.06.2019	11:45	4.249,373	2.841,950	175,530	1.231,893	339,475	892,418	1.015,833	-123,415
25.06.2019	12:00	4.145,433	2.765,400	168,378	1.211,655	325,062	886,593	1.030,206	-143,613
25.06.2019	12:15	3.958,749	2.664,020	158,100	1.136,629	303,372	833,257	1.047,891	-214,634
25.06.2019	12:30	3.937,554	2.639,430	154,388	1.143,736	329,315	814,421	1.063,766	-249,345
25.06.2019	12:45	3.904,621	2.627,660	169,190	1.107,771	315,655	792,116	1.072,120	-280,004
25.06.2019	13:00	3.930,374	2.687,100	165,678	1.077,596	311,522	766,074	1.067,718	-301,644
25.06.2019	13:15	3.912,748	2.681,160	160,300	1.071,288	305,879	765,409	1.045,966	-280,557
25.06.2019	13:30	3.824,739	2.592,760	166,070	1.065,909	347,815	718,094	1.012,790	-294,696
25.06.2019	13:45	3.867,008	2.602,600	168,840	1.095,568	328,444	767,124	975,561	-208,437
25.06.2019	14:00	3.809,713	2.534,380	167,670	1.107,663	345,811	761,852	941,984	-180,132
25.06.2019	14:15	3.788,436	2.452,280	166,103	1.170,053	354,082	815,971	917,531	-101,560
25.06.2019	14:30	3.776,590	2.478,990	166,870	1.130,730	327,836	802,894	900,368	-97,474
25.06.2019	14:45	3.923,846	2.604,930	168,830	1.150,086	338,993	811,093	887,286	-76,193
25.06.2019	15:00	3.831,492	2.624,020	173,785	1.033,687	322,511	711,176	874,399	-163,223
25.06.2019	15:15	3.760,975	2.559,650	162,205	1.039,120	304,033	735,087	858,608	-123,521
25.06.2019	15:30	3.763,328	2.530,620	163,395	1.069,313	317,604	751,709	841,776	-90,067
25.06.2019	15:45	3.537,697	2.368,930	157,328	1.011,439	299,941	711,498	824,651	-113,153
25.06.2019	16:00	3.410,861	2.286,950	157,105	966,806	291,375	675,431	808,939	-133,508
25.06.2019	16:15	3.435,391	2.260,170	160,123	1.015,098	300,265	714,833	795,430	-80,597
25.06.2019	16:30	3.290,600	2.156,190	162,603	971,807	308,966	662,841	785,518	-122,677
25.06.2019	16:45	3.282,933	2.133,090	149,285	1.000,558	308,238	692,320	778,942	-86,622
25.06.2019	17:00	3.231,658	2.071,020	149,028	1.011,610	313,169	698,441	776,280	-77,839
25.06.2019	17:15	3.148,215	1.966,470	148,060	1.033,685	280,033	753,652	773,063	-19,411
25.06.2019	17:30	3.113,373	1.947,660	144,760	1.020,953	290,291	730,662	777,506	-46,844
25.06.2019	17:45	3.150,557	1.907,030	140,870	1.102,657	275,759	826,898	786,472	40,426

25.06.2019	18:00	3.113,196	1.896,560	142,410	1.074,226	273,863	800,363	797,926	2,437
25.06.2019	18:15	2.979,032	1.824,590	131,930	1.022,512	260,157	762,355	812,448	-50,093
25.06.2019	18:30	2.993,824	1.855,880	142,540	995,404	250,425	744,979	829,837	-84,858
25.06.2019	18:45	3.057,826	1.860,530	147,030	1.050,266	269,856	780,410	858,751	-78,341
25.06.2019	19:00	3.001,724	1.861,990	131,050	1.008,684	251,325	757,359	879,702	-122,343
25.06.2019	19:15	3.004,612	1.850,620	128,220	1.025,772	268,809	756,963	900,983	-144,020
25.06.2019	19:30	2.924,440	1.779,860	128,740	1.015,840	256,614	759,226	920,964	-161,738
25.06.2019	19:45	2.933,102	1.823,300	120,880	988,922	227,825	761,097	935,085	-173,988
25.06.2019	20:00	3.015,537	1.854,840	118,070	1.042,627	229,953	812,674	941,317	-128,643
25.06.2019	20:15	2.932,394	1.824,790	109,480	998,124	216,895	781,229	937,825	-156,596
25.06.2019	20:30	2.984,320	1.826,200	107,280	1.050,840	209,050	841,790	927,957	-86,167
25.06.2019	20:45	2.975,904	1.818,710	104,990	1.052,204	224,214	827,990	913,528	-85,538
25.06.2019	21:00	2.971,347	1.784,000	100,670	1.086,677	214,133	872,544	898,657	-26,113
25.06.2019	21:15	2.957,573	1.773,570	102,940	1.081,063	203,092	877,971	886,747	-8,776
25.06.2019	21:30	2.953,342	1.780,390	102,120	1.070,832	201,501	869,331	876,130	-6,799
25.06.2019	21:45	2.863,023	1.740,570	100,900	1.021,553	181,363	840,190	865,537	-25,347
25.06.2019	22:00	2.859,650	1.738,970	104,570	1.016,110	181,638	834,472	864,156	-29,684
25.06.2019	22:15	3.001,795	1.880,670	106,390	1.014,735	189,367	825,368	855,299	-29,931
25.06.2019	22:30	3.027,604	1.955,230	101,740	970,634	189,117	781,517	833,292	-51,775
25.06.2019	22:45	2.961,358	1.953,320	99,280	908,758	163,712	745,046	804,751	-59,705
25.06.2019	23:00	2.821,981	1.899,860	98,280	823,841	147,683	676,158	769,512	-93,354
25.06.2019	23:15	2.846,707	1.942,210	99,120	805,377	153,398	651,979	725,717	-73,738
25.06.2019	23:30	2.825,691	1.949,100	97,050	779,541	158,053	621,488	676,202	-54,714
25.06.2019	23:45	2.803,551	1.963,570	93,620	746,361	149,463	596,898	622,550	-25,652
26.06.2019	0:00	2.686,217	1.896,580	66,920	722,717	141,686	581,031	568,199	12,832
26.06.2019	0:15	2.617,017	1.860,440	67,210	689,367	143,220	546,147	514,546	31,601
26.06.2019	0:30	2.562,658	1.852,980	65,360	644,318	140,843	503,475	461,565	41,910
26.06.2019	0:45	2.554,731	1.824,300	71,800	658,631	143,069	515,562	417,116	98,446
26.06.2019	1:00	2.561,005	1.850,160	70,750	640,095	141,072	499,023	382,544	116,479
26.06.2019	1:15	2.561,815	1.878,650	65,270	617,895	139,865	478,030	358,312	119,718
26.06.2019	1:30	2.529,516	1.838,490	68,410	622,616	126,505	496,111	343,405	152,706
26.06.2019	1:45	2.428,202	1.766,300	65,320	596,582	134,245	462,337	333,847	128,490
26.06.2019	2:00	2.485,979	1.870,110	62,670	553,199	130,729	422,470	326,886	95,584
26.06.2019	2:15	2.420,961	1.804,410	58,040	558,511	142,076	416,435	320,837	95,598
26.06.2019	2:30	2.438,551	1.828,430	59,330	550,791	148,167	402,624	315,640	86,984
26.06.2019	2:45	2.372,800	1.782,410	58,130	532,260	150,385	381,875	310,076	71,799
26.06.2019	3:00	2.447,553	1.893,430	58,670	495,453	146,733	348,720	305,570	43,150
26.06.2019	3:15	2.441,056	1.874,910	56,860	509,286	145,592	363,694	301,654	62,040
26.06.2019	3:30	2.458,009	1.895,830	58,690	503,489	146,201	357,288	296,273	61,015
26.06.2019	3:45	2.363,986	1.831,480	55,610	476,896	141,139	335,757	293,820	41,937
26.06.2019	4:00	2.456,167	1.860,100	56,750	539,317	145,453	393,864	295,677	98,187
26.06.2019	4:15	2.432,654	1.839,720	55,470	537,464	144,849	392,615	300,505	92,110
26.06.2019	4:30	2.456,018	1.842,290	58,990	554,738	141,149	413,589	307,486	106,103
26.06.2019	4:45	2.440,237	1.778,720	65,400	596,117	151,520	444,597	316,609	127,988
26.06.2019	5:00	2.430,510	1.740,610	66,740	623,160	148,291	474,869	325,857	149,012
26.06.2019	5:15	2.435,276	1.771,200	63,120	600,956	149,825	451,131	326,584	124,547
26.06.2019	5:30	2.531,906	1.881,610	68,360	581,936	145,760	436,176	340,027	96,149
26.06.2019	5:45	2.564,258	1.878,600	68,460	617,198	178,488	438,710	364,197	74,513
26.06.2019	6:00	2.694,942	1.924,450	82,705	687,787	196,197	491,590	404,155	87,435
26.06.2019	6:15	3.031,348	2.210,580	83,145	737,623	242,277	495,346	462,369	32,977
26.06.2019	6:30	3.120,077	2.325,120	79,675	715,282	223,370	491,912	532,465	-40,553
26.06.2019	6:45	3.234,115	2.400,300	77,878	755,937	235,134	520,803	605,215	-84,412
26.06.2019	7:00	3.320,361	2.415,060	85,545	819,756	249,836	569,920	673,052	-103,132
26.06.2019	7:15	3.559,785	2.596,800	95,275	867,710	282,542	585,168	725,396	-140,228
26.06.2019	7:30	3.813,767	2.777,660	111,845	924,262	277,451	646,811	771,554	-124,743
26.06.2019	7:45	3.970,194	2.864,430	121,035	984,729	296,448	688,281	812,065	-123,784
26.06.2019	8:00	4.050,736	2.822,930	156,198	1.071,608	297,359	774,249	852,959	-78,710
26.06.2019	8:15	4.096,465	2.797,070	160,038	1.139,357	315,729	823,628	896,474	-72,846

26.06.2019	8:30	4.146,639	2.772,770	178,483	1.195,386	325,998	869,388	939,024	-69,636
26.06.2019	8:45	4.128,010	2.766,390	171,120	1.190,500	318,578	871,922	984,702	-112,780
26.06.2019	9:00	4.073,994	2.672,680	167,788	1.233,526	351,529	881,997	1.011,496	-129,499
26.06.2019	9:15	3.933,329	2.506,530	166,955	1.259,844	356,726	903,118	1.024,289	-121,171
26.06.2019	9:30	3.997,536	2.540,450	177,485	1.279,601	366,146	913,455	1.025,290	-111,835
26.06.2019	9:45	4.084,908	2.594,530	185,605	1.304,773	374,001	930,772	1.019,060	-88,288
26.06.2019	10:00	4.216,139	2.732,350	178,585	1.305,204	374,053	931,151	1.010,207	-79,056
26.06.2019	10:15	4.320,976	2.822,540	189,215	1.309,221	361,355	947,866	1.002,795	-54,929
26.06.2019	10:30	4.338,552	2.850,680	198,065	1.289,807	350,769	939,038	998,296	-59,258
26.06.2019	10:45	4.377,433	2.913,910	196,735	1.266,788	354,278	912,510	995,077	-82,567
26.06.2019	11:00	4.452,797	2.966,250	183,265	1.303,282	378,423	924,859	995,614	-70,755
26.06.2019	11:15	4.453,388	2.948,740	187,125	1.317,523	376,560	940,963	998,010	-57,047
26.06.2019	11:30	4.542,946	3.047,640	175,915	1.319,391	368,232	951,159	1.004,894	-53,735
26.06.2019	11:45	4.543,575	3.073,460	179,785	1.290,330	324,450	965,880	1.014,619	-48,739
26.06.2019	12:00	4.214,280	2.759,430	171,843	1.283,007	331,201	951,806	1.028,958	-77,152
26.06.2019	12:15	3.938,213	2.567,280	156,465	1.214,468	337,265	877,203	1.046,601	-169,398
26.06.2019	12:30	3.910,169	2.544,690	165,405	1.200,074	325,678	874,396	1.062,432	-188,036
26.06.2019	12:45	3.901,316	2.572,320	158,448	1.170,548	326,089	844,459	1.070,751	-226,292
26.06.2019	13:00	3.889,706	2.543,670	172,125	1.173,911	323,061	850,850	1.066,337	-215,487
26.06.2019	13:15	4.020,996	2.686,950	157,915	1.176,131	332,753	843,378	1.044,600	-201,222
26.06.2019	13:30	4.217,751	2.825,730	158,555	1.233,466	338,077	895,389	1.011,461	-116,072
26.06.2019	13:45	4.202,652	2.845,940	158,828	1.197,884	345,676	852,208	974,282	-122,074
26.06.2019	14:00	4.078,312	2.751,770	160,085	1.166,457	336,423	830,034	940,758	-110,724
26.06.2019	14:15	3.982,840	2.708,160	150,615	1.124,065	341,926	782,139	916,352	-134,213
26.06.2019	14:30	3.974,863	2.702,860	152,313	1.119,690	331,496	788,194	899,230	-111,036
26.06.2019	14:45	3.858,094	2.564,330	163,725	1.130,039	329,583	800,456	886,184	-85,728
26.06.2019	15:00	3.734,742	2.496,490	159,120	1.079,132	306,441	772,691	873,328	-100,637
26.06.2019	15:15	3.606,441	2.378,020	161,110	1.067,311	316,634	750,677	857,566	-106,889
26.06.2019	15:30	3.524,163	2.302,620	157,848	1.063,695	302,401	761,294	840,758	-79,464
26.06.2019	15:45	3.493,745	2.314,860	160,360	1.018,525	287,680	730,845	823,651	-92,806
26.06.2019	16:00	3.412,364	2.209,190	164,925	1.038,249	298,807	739,442	807,954	-68,512
26.06.2019	16:15	3.390,677	2.213,150	151,555	1.025,972	290,742	735,230	794,454	-59,224
26.06.2019	16:30	3.347,540	2.151,600	149,725	1.046,215	286,773	759,442	784,546	-25,104
26.06.2019	16:45	3.383,343	2.185,310	154,358	1.043,675	291,479	752,196	777,966	-25,770
26.06.2019	17:00	3.334,391	2.154,080	149,705	1.030,606	279,386	751,220	775,295	-24,075
26.06.2019	17:15	3.269,892	2.088,640	145,708	1.035,544	282,499	753,045	772,062	-19,017
26.06.2019	17:30	3.238,645	2.068,960	142,830	1.026,855	266,838	760,017	776,481	-16,464
26.06.2019	17:45	3.181,514	2.008,750	136,610	1.036,154	264,474	771,680	785,417	-13,737
26.06.2019	18:00	3.242,131	2.073,830	138,390	1.029,911	269,483	760,428	796,835	-36,407
26.06.2019	18:15	3.175,345	2.011,260	138,070	1.026,015	272,573	753,442	811,314	-57,872
26.06.2019	18:30	3.098,537	1.966,290	129,760	1.002,487	265,904	736,583	828,655	-92,072
26.06.2019	18:45	3.141,948	1.964,400	129,650	1.047,898	274,512	773,386	857,515	-84,129
26.06.2019	19:00	3.128,103	1.952,000	125,430	1.050,673	268,393	782,280	878,412	-96,132
26.06.2019	19:15	3.157,034	1.969,140	120,490	1.067,404	261,836	805,568	899,638	-94,070
26.06.2019	19:30	3.026,394	1.878,190	117,090	1.031,114	251,353	779,761	919,570	-139,809
26.06.2019	19:45	2.984,085	1.835,880	113,070	1.035,135	243,463	791,672	933,652	-141,980
26.06.2019	20:00	3.005,698	1.795,320	115,700	1.094,678	236,943	857,735	939,864	-82,129
26.06.2019	20:15	3.010,864	1.779,600	110,950	1.120,314	219,463	900,851	936,374	-35,523
26.06.2019	20:30	3.045,545	1.844,320	111,220	1.090,005	212,653	877,352	926,524	-49,172
26.06.2019	20:45	3.016,437	1.795,720	114,820	1.105,897	213,459	892,438	912,121	-19,683
26.06.2019	21:00	2.984,803	1.804,810	110,780	1.069,213	221,013	848,200	897,276	-49,076
26.06.2019	21:15	3.010,534	1.778,030	108,580	1.123,924	200,223	923,701	885,384	38,317
26.06.2019	21:30	2.955,520	1.793,810	106,010	1.055,700	187,287	868,413	874,782	-6,369
26.06.2019	21:45	2.955,093	1.851,890	108,540	994,663	186,330	808,333	864,202	-55,869
26.06.2019	22:00	2.989,177	1.897,910	116,680	974,587	205,312	769,275	861,586	-92,311
26.06.2019	22:15	3.066,041	1.943,580	109,180	1.013,281	194,342	818,939	854,006	-35,067
26.06.2019	22:30	2.974,028	1.919,940	111,760	942,328	179,162	763,166	831,928	-68,762
26.06.2019	22:45	2.900,757	1.870,320	111,790	918,647	175,648	742,999	803,538	-60,539

26.06.2019	23:00	2.860,980	1.886,240	110,520	864,220	171,272	692,948	768,357	-75,409
26.06.2019	23:15	2.837,493	1.880,880	113,240	843,373	159,857	683,516	724,530	-41,014
26.06.2019	23:30	2.767,788	1.856,700	101,160	809,928	149,105	660,823	675,097	-14,274
26.06.2019	23:45	2.729,642	1.830,460	100,290	798,892	145,186	653,706	621,638	32,068
27.06.2019	0:00	2.682,490	1.802,740	99,250	780,500	134,419	646,081	567,377	78,704
27.06.2019	0:15	2.662,673	1.833,110	103,140	726,423	139,992	586,431	513,735	72,696
27.06.2019	0:30	2.663,751	1.863,580	96,770	703,401	130,218	573,183	461,561	111,622
27.06.2019	0:45	2.617,900	1.857,250	95,760	664,890	136,979	527,911	416,552	111,359
27.06.2019	1:00	2.617,993	1.879,330	96,630	642,033	134,530	507,503	382,032	125,471
27.06.2019	1:15	2.618,505	1.896,400	99,470	622,635	133,464	489,171	357,940	131,231
27.06.2019	1:30	2.582,575	1.892,920	95,690	593,965	137,232	456,733	342,848	113,885
27.06.2019	1:45	2.571,699	1.919,080	92,780	559,839	146,236	413,603	333,512	80,091
27.06.2019	2:00	2.568,819	1.934,080	91,590	543,149	143,919	399,230	326,352	72,878
27.06.2019	2:15	2.568,169	1.929,260	97,350	541,559	137,132	404,427	320,312	84,115
27.06.2019	2:30	2.449,843	1.847,510	91,660	510,673	138,279	372,394	315,228	57,166
27.06.2019	2:45	2.405,349	1.789,740	91,290	524,319	143,750	380,569	309,569	71,000
27.06.2019	3:00	2.357,814	1.727,640	86,300	543,874	145,083	398,791	305,174	93,617
27.06.2019	3:15	2.425,119	1.812,290	64,390	548,439	145,943	402,496	301,265	101,231
27.06.2019	3:30	2.476,639	1.884,110	63,580	528,949	152,583	376,366	296,202	80,164
27.06.2019	3:45	2.452,748	1.827,090	68,290	557,368	154,562	402,806	293,439	109,367
27.06.2019	4:00	2.497,207	1.885,620	64,550	547,037	155,928	391,109	295,191	95,918
27.06.2019	4:15	2.550,540	1.886,400	63,680	600,460	151,529	448,931	300,223	148,708
27.06.2019	4:30	2.479,175	1.832,360	64,300	582,515	147,456	435,059	306,989	128,070
27.06.2019	4:45	2.524,921	1.836,570	68,050	620,301	160,128	460,173	316,205	143,968
27.06.2019	5:00	2.522,751	1.824,300	72,000	626,451	167,702	458,749	325,440	133,309
27.06.2019	5:15	2.499,105	1.802,080	71,890	625,135	156,568	468,567	326,152	142,415
27.06.2019	5:30	2.573,220	1.899,450	68,180	605,590	155,334	450,256	339,571	110,685
27.06.2019	5:45	2.700,538	2.020,670	67,370	612,498	172,888	439,610	363,701	75,909
27.06.2019	6:00	2.793,819	2.049,180	79,408	665,231	217,054	448,177	403,596	44,581
27.06.2019	6:15	3.160,910	2.375,960	89,238	695,712	242,605	453,107	461,720	-8,613
27.06.2019	6:30	3.252,634	2.456,250	80,885	715,499	248,699	466,800	531,711	-64,911
27.06.2019	6:45	3.348,201	2.526,670	89,385	732,146	245,848	486,298	604,357	-118,059
27.06.2019	7:00	3.464,621	2.575,540	94,383	794,698	252,545	542,153	672,104	-129,951
27.06.2019	7:15	3.599,429	2.676,070	102,275	821,084	291,807	529,277	724,383	-195,106
27.06.2019	7:30	3.791,054	2.774,080	105,913	911,061	285,681	625,380	770,500	-145,120
27.06.2019	7:45	3.908,536	2.743,800	121,855	1.042,881	306,335	736,546	810,983	-74,437
27.06.2019	8:00	3.989,248	2.745,670	124,375	1.119,203	314,265	804,938	851,854	-46,916
27.06.2019	8:15	4.101,822	2.799,130	127,925	1.174,767	324,567	850,200	895,344	-45,144
27.06.2019	8:30	4.155,579	2.864,490	125,145	1.165,944	328,096	837,848	937,871	-100,023
27.06.2019	8:45	4.229,589	2.848,850	136,253	1.244,486	328,833	915,653	983,528	-67,875
27.06.2019	9:00	4.143,280	2.827,220	138,535	1.177,525	325,821	851,704	1.010,309	-158,605
27.06.2019	9:15	4.049,391	2.630,010	133,765	1.285,616	352,465	933,151	1.023,098	-89,947
27.06.2019	9:30	4.132,718	2.768,560	94,695	1.269,463	346,215	923,248	1.024,102	-100,854
27.06.2019	9:45	4.184,006	2.776,500	98,455	1.309,051	358,162	950,889	1.017,882	-66,993
27.06.2019	10:00	4.293,704	2.903,820	99,585	1.290,299	341,049	949,250	1.009,040	-59,790
27.06.2019	10:15	4.279,191	2.907,600	82,295	1.289,296	368,550	920,746	1.001,641	-80,895
27.06.2019	10:30	4.323,049	2.912,960	108,325	1.301,764	376,366	925,398	997,153	-71,755
27.06.2019	10:45	4.267,227	2.878,220	118,028	1.270,979	389,243	881,736	993,942	-112,206
27.06.2019	11:00	4.233,824	2.850,970	129,695	1.253,159	350,826	902,333	994,481	-92,148
27.06.2019	11:15	4.306,789	2.924,010	135,955	1.246,824	349,282	897,542	996,874	-99,332
27.06.2019	11:30	4.348,782	2.917,310	110,505	1.320,967	381,856	939,111	1.003,746	-64,635
27.06.2019	11:45	4.401,097	2.872,330	148,175	1.380,592	378,294	1.002,298	1.013,450	-11,152
27.06.2019	12:00	4.305,276	2.791,060	161,085	1.353,131	386,046	967,085	1.027,757	-60,672
27.06.2019	12:15	4.270,840	2.691,780	160,535	1.418,525	360,359	1.058,166	1.045,359	12,807
27.06.2019	12:30	4.346,795	2.726,430	164,695	1.455,670	347,457	1.108,213	1.061,148	47,065
27.06.2019	12:45	4.195,171	2.679,440	158,865	1.356,866	312,772	1.044,094	1.069,434	-25,340
27.06.2019	13:00	4.252,945	2.802,050	162,165	1.288,730	340,068	948,662	1.065,006	-116,344
27.06.2019	13:15	4.360,051	2.879,630	180,325	1.300,096	357,088	943,008	1.043,284	-100,276

27.06.2019	13:30	4.148,708	2.810,350	167,565	1.170,793	367,209	803,584	1.010,181	-206,597
27.06.2019	13:45	3.977,773	2.654,090	151,815	1.171,868	353,821	818,047	973,051	-155,004
27.06.2019	14:00	3.845,873	2.547,120	145,285	1.153,468	368,269	785,199	939,578	-154,379
27.06.2019	14:15	3.802,281	2.499,590	151,655	1.151,036	360,225	790,811	915,218	-124,407
27.06.2019	14:30	3.770,311	2.502,720	146,365	1.121,226	363,553	757,673	898,135	-140,462
27.06.2019	14:45	3.760,968	2.500,470	151,843	1.108,655	345,310	763,345	885,124	-121,779
27.06.2019	15:00	3.751,452	2.506,480	159,435	1.085,537	326,461	759,076	872,298	-113,222
27.06.2019	15:15	3.758,763	2.508,060	155,645	1.095,058	318,360	776,698	856,562	-79,864
27.06.2019	15:30	3.726,172	2.462,590	143,985	1.119,597	328,934	790,663	839,778	-49,115
27.06.2019	15:45	3.633,619	2.423,620	141,775	1.068,224	326,458	741,766	822,689	-80,923
27.06.2019	16:00	3.556,024	2.344,670	151,028	1.060,326	316,162	744,164	807,006	-62,842
27.06.2019	16:15	3.497,203	2.283,370	158,950	1.054,883	293,855	761,028	793,515	-32,487
27.06.2019	16:30	3.456,514	2.238,060	158,430	1.060,024	285,572	774,452	783,610	-9,158
27.06.2019	16:45	3.320,666	2.159,380	147,710	1.013,576	285,231	728,345	777,027	-48,682
27.06.2019	17:00	3.308,531	2.109,900	141,500	1.057,131	282,351	774,780	774,346	0,434
27.06.2019	17:15	3.287,367	2.102,700	138,290	1.046,377	270,161	776,216	771,098	5,118
27.06.2019	17:30	3.319,509	2.080,560	138,070	1.100,879	285,348	815,531	775,495	40,036
27.06.2019	17:45	3.274,167	2.049,200	132,530	1.092,437	283,687	808,750	784,401	24,349
27.06.2019	18:00	3.207,917	2.020,070	122,170	1.065,677	278,992	786,685	795,784	-9,099
27.06.2019	18:15	3.123,439	1.983,830	128,500	1.011,109	275,337	735,772	810,222	-74,450
27.06.2019	18:30	3.124,393	1.948,060	134,000	1.042,333	274,532	767,801	827,516	-59,715
27.06.2019	18:45	3.117,308	1.914,670	128,530	1.074,108	281,630	792,478	856,326	-63,848
27.06.2019	19:00	3.062,502	1.944,950	115,920	1.001,632	241,620	760,012	877,170	-117,158
27.06.2019	19:15	3.056,749	1.929,670	106,650	1.020,429	235,315	785,114	898,344	-113,230
27.06.2019	19:30	3.039,315	1.946,130	105,390	987,795	236,319	751,476	918,227	-166,751
27.06.2019	19:45	3.136,648	2.031,640	97,330	1.007,678	238,884	768,794	932,272	-163,478
27.06.2019	20:00	3.099,280	1.970,880	96,930	1.031,470	228,720	802,750	938,466	-135,716
27.06.2019	20:15	3.051,443	1.945,370	88,920	1.017,153	208,123	809,030	934,977	-125,947
27.06.2019	20:30	3.032,183	1.894,050	93,120	1.045,013	190,934	854,079	925,145	-71,066
27.06.2019	20:45	2.944,473	1.787,440	88,110	1.068,923	190,396	878,527	910,766	-32,239
27.06.2019	21:00	2.965,222	1.832,310	56,560	1.076,352	192,625	883,727	895,945	-12,218
27.06.2019	21:15	2.904,016	1.786,100	45,940	1.071,976	172,152	899,824	884,072	15,752
27.06.2019	21:30	2.869,761	1.773,400	43,360	1.053,001	178,529	874,472	873,483	0,989
27.06.2019	21:45	2.851,387	1.807,420	45,590	998,377	164,306	834,071	862,917	-28,846
27.06.2019	22:00	2.829,580	1.809,980	50,730	968,870	168,029	800,841	861,569	-60,728
27.06.2019	22:15	2.922,367	1.928,770	48,060	945,537	176,123	769,414	852,761	-83,347
27.06.2019	22:30	3.012,723	1.996,850	50,120	965,753	171,284	794,469	830,820	-36,351
27.06.2019	22:45	2.941,626	1.982,540	47,460	911,626	159,468	752,158	802,370	-50,212
27.06.2019	23:00	2.896,352	1.975,620	50,940	869,792	160,662	709,130	767,244	-58,114
27.06.2019	23:15	2.829,906	1.969,100	45,140	815,666	140,966	674,700	723,696	-48,996
27.06.2019	23:30	2.751,087	1.922,510	45,750	782,827	135,607	647,220	674,238	-27,018
27.06.2019	23:45	2.729,392	1.947,770	41,680	739,942	131,986	607,956	620,865	-12,909
28.06.2019	0:00	2.775,831	1.975,150	60,990	739,691	127,290	612,401	566,586	45,815
28.06.2019	0:15	2.759,078	1.966,020	85,820	707,238	127,422	579,816	513,264	66,552
28.06.2019	0:30	2.712,447	1.978,930	85,670	647,847	118,576	529,271	460,329	68,942
28.06.2019	0:45	2.617,192	1.887,650	85,240	644,302	117,767	526,535	416,010	110,525
28.06.2019	1:00	2.577,227	1.861,320	85,350	630,557	121,690	508,867	381,645	127,222
28.06.2019	1:15	2.589,782	1.863,220	85,610	640,952	123,749	517,203	357,484	159,719
28.06.2019	1:30	2.521,265	1.866,020	81,800	573,445	127,269	446,176	342,516	103,660
28.06.2019	1:45	2.517,151	1.857,160	78,870	581,121	133,598	447,523	333,089	114,434
28.06.2019	2:00	2.563,230	1.902,300	68,020	592,910	141,164	451,746	326,148	125,598
28.06.2019	2:15	2.545,371	1.966,530	53,100	525,741	135,335	390,406	320,012	70,394
28.06.2019	2:30	2.568,204	2.011,170	48,370	508,664	131,990	376,674	314,832	61,842
28.06.2019	2:45	2.494,232	1.964,500	51,410	478,322	128,110	350,212	309,285	40,927
28.06.2019	3:00	2.528,823	1.969,310	42,890	516,623	137,837	378,786	304,793	73,993
28.06.2019	3:15	2.410,332	1.859,870	49,550	500,912	137,021	363,891	300,891	63,000
28.06.2019	3:30	2.410,221	1.875,650	46,380	488,191	133,704	354,487	295,624	58,863
28.06.2019	3:45	2.411,184	1.892,770	48,360	470,054	139,499	330,555	292,968	37,587

28.06.2019	4:00	2.527,703	1.953,620	50,160	523,923	146,621	377,302	294,928	82,374
28.06.2019	4:15	2.527,366	1.946,670	48,170	532,526	139,578	392,948	299,852	93,096
28.06.2019	4:30	2.507,194	1.910,120	46,760	550,314	146,585	403,729	306,610	97,119
28.06.2019	4:45	2.587,070	1.961,120	54,020	571,930	155,405	416,525	315,921	100,604
28.06.2019	5:00	2.580,863	1.938,480	52,850	589,533	160,899	428,634	325,040	103,594
28.06.2019	5:15	2.578,252	1.925,370	59,030	593,852	161,054	432,798	326,363	106,435
28.06.2019	5:30	2.627,779	1.928,920	59,750	639,109	170,494	468,615	339,133	129,482
28.06.2019	5:45	2.617,499	1.907,840	52,980	656,679	186,512	470,167	363,224	106,943
28.06.2019	6:00	2.776,335	1.967,860	67,005	741,470	235,689	505,781	403,059	102,722
28.06.2019	6:15	3.061,369	2.154,280	71,423	835,666	282,389	553,277	461,096	92,181
28.06.2019	6:30	3.407,675	2.490,820	67,453	849,402	266,565	582,837	530,987	51,850
28.06.2019	6:45	3.492,407	2.549,330	70,330	872,747	286,269	586,478	603,532	-17,054
28.06.2019	7:00	3.550,283	2.555,570	83,920	910,793	291,251	619,542	671,192	-51,650
28.06.2019	7:15	3.706,034	2.619,940	88,480	997,614	316,457	681,157	723,411	-42,254
28.06.2019	7:30	3.855,388	2.735,210	107,865	1.012,313	312,269	700,044	769,487	-69,443
28.06.2019	7:45	4.074,303	2.856,930	147,445	1.069,928	294,241	775,687	809,943	-34,256
28.06.2019	8:00	4.299,321	2.982,690	149,785	1.166,846	307,786	859,060	850,792	8,268
28.06.2019	8:15	4.203,591	2.886,340	143,520	1.173,731	319,367	854,364	894,259	-39,895
28.06.2019	8:30	4.289,229	2.929,120	136,318	1.223,791	334,574	889,217	936,763	-47,546
28.06.2019	8:45	4.139,321	2.742,600	146,423	1.250,298	364,868	885,430	982,400	-96,970
28.06.2019	9:00	4.077,821	2.685,470	151,863	1.240,488	348,228	892,260	1.009,169	-116,909
28.06.2019	9:15	3.966,151	2.519,340	142,775	1.304,036	357,278	946,758	1.021,953	-75,195
28.06.2019	9:30	4.184,488	2.759,760	140,705	1.284,023	366,966	917,057	1.022,961	-105,904
28.06.2019	9:45	4.206,607	2.795,500	142,078	1.269,029	362,652	906,377	1.016,749	-110,372
28.06.2019	10:00	4.056,974	2.649,940	140,185	1.266,849	361,850	904,999	1.007,919	-102,920
28.06.2019	10:15	4.131,898	2.651,890	145,365	1.334,643	374,696	959,947	1.000,532	-40,585
28.06.2019	10:30	4.165,983	2.712,790	142,425	1.310,768	376,702	934,066	996,054	-61,988
28.06.2019	10:45	4.056,522	2.628,780	142,965	1.284,777	361,874	922,903	992,851	-69,948
28.06.2019	11:00	4.032,167	2.655,000	135,535	1.241,632	342,177	899,455	993,392	-93,937
28.06.2019	11:15	3.953,020	2.568,450	145,965	1.238,605	337,636	900,969	995,783	-94,814
28.06.2019	11:30	3.963,479	2.514,050	145,745	1.303,684	348,232	955,452	1.002,642	-47,190
28.06.2019	11:45	3.980,321	2.474,180	147,555	1.358,586	326,728	1.031,858	1.012,327	19,531
28.06.2019	12:00	3.970,934	2.409,970	151,605	1.409,359	338,188	1.071,171	1.026,603	44,568
28.06.2019	12:15	3.825,316	2.294,200	164,288	1.366,828	355,943	1.010,885	1.044,166	-33,281
28.06.2019	12:30	3.750,595	2.257,700	139,645	1.353,250	357,918	995,332	1.059,913	-64,581
28.06.2019	12:45	3.762,760	2.290,590	149,350	1.322,820	351,527	971,293	1.068,168	-96,875
28.06.2019	13:00	3.745,324	2.322,500	151,530	1.271,294	349,498	921,796	1.063,728	-141,932
28.06.2019	13:15	3.734,957	2.362,080	159,310	1.213,567	327,393	886,174	1.042,020	-155,846
28.06.2019	13:30	3.718,343	2.363,560	160,040	1.194,743	335,148	859,595	1.008,952	-149,357
28.06.2019	13:45	3.603,953	2.300,120	148,260	1.155,573	330,263	825,310	971,867	-146,557
28.06.2019	14:00	3.468,195	2.228,420	144,920	1.094,855	299,853	795,002	938,443	-143,441
28.06.2019	14:15	3.395,909	2.170,230	128,060	1.097,619	317,086	780,533	914,127	-133,594
28.06.2019	14:30	3.400,552	2.199,690	139,410	1.061,452	303,206	758,246	897,083	-138,837
28.06.2019	14:45	3.296,128	2.137,730	107,490	1.050,908	311,144	739,764	884,104	-144,340
28.06.2019	15:00	3.224,196	2.079,350	90,900	1.053,946	296,070	757,876	871,308	-113,432
28.06.2019	15:15	3.244,981	2.095,900	95,020	1.054,061	313,915	740,146	855,598	-115,452
28.06.2019	15:30	3.229,079	2.130,820	94,640	1.003,619	289,204	714,415	838,835	-124,420
28.06.2019	15:45	3.158,428	2.073,720	101,970	982,738	283,421	699,317	821,764	-122,447
28.06.2019	16:00	3.047,633	1.923,260	87,860	1.036,513	294,013	742,500	806,094	-63,594
28.06.2019	16:15	844,554	726,410	38,500	79,644	133,764	-54,120	792,612	-846,732
28.06.2019	16:30	-6,263	167,613	26,250	-200,126	33,650	-233,776	782,710	-1.016,486
28.06.2019	16:45	-3,914	134,207	14,000	-152,121	17,810	-169,931	776,124	-946,055
28.06.2019	17:00	-1,758	104,380	1,750	-107,888	2,888	-110,776	773,435	-884,211
28.06.2019	17:15	1.274,936	422,840	23,350	828,746	68,062	760,684	770,172	-9,488
28.06.2019	17:30	-13,222	288,450	36,030	-337,702	99,608	-437,310	774,548	-1.211,858
28.06.2019	17:45	1.276,596	406,940	42,365	827,291	221,937	605,354	783,425	-178,071
28.06.2019	18:00	1.287,565	377,340	23,570	886,655	209,803	676,852	794,774	-117,922
28.06.2019	18:15	1.315,150	340,535	19,900	954,715	239,255	715,460	809,173	-93,713

28.06.2019	18:30	1.320,511	337,510	17,170	965,831	294,126	671,705	826,422	-154,717
28.06.2019	18:45	1.365,702	391,385	14,600	959,717	277,224	682,493	855,183	-172,690
28.06.2019	19:00	1.689,550	745,890	55,580	888,080	267,964	620,116	875,977	-255,861
28.06.2019	19:15	1.716,491	697,250	84,300	934,941	256,374	678,567	897,100	-218,533
28.06.2019	19:30	1.784,704	749,300	89,500	945,904	250,882	695,022	916,937	-221,915
28.06.2019	19:45	1.775,686	731,120	85,060	959,506	245,538	713,968	930,946	-216,978
28.06.2019	20:00	1.729,828	698,340	84,900	946,588	238,989	707,599	937,122	-229,523
28.06.2019	20:15	1.792,383	690,930	86,690	1.014,763	210,551	804,212	933,635	-129,423
28.06.2019	20:30	1.752,034	651,730	86,790	1.013,514	206,000	807,514	923,819	-116,305
28.06.2019	20:45	1.760,007	636,680	82,030	1.041,297	223,566	817,731	909,464	-91,733
28.06.2019	21:00	1.763,950	599,590	78,750	1.085,610	213,349	872,261	894,667	-22,406
28.06.2019	21:15	1.799,546	629,210	79,840	1.090,496	204,576	885,920	882,811	3,109
28.06.2019	21:30	1.861,713	707,360	74,300	1.080,053	198,980	881,073	872,236	8,837
28.06.2019	21:45	1.976,175	800,720	82,420	1.093,035	191,074	901,961	861,682	40,279
28.06.2019	22:00	1.977,783	826,800	79,460	1.071,523	196,046	875,477	860,454	15,023
28.06.2019	22:15	1.988,100	779,630	77,680	1.130,790	192,515	938,275	851,564	86,711
28.06.2019	22:30	1.826,192	740,620	74,000	1.011,572	174,626	836,946	829,759	7,187
28.06.2019	22:45	1.846,413	767,480	75,580	1.003,353	162,948	840,405	801,352	39,053
28.06.2019	23:00	1.866,485	829,410	74,570	962,505	159,364	803,141	766,280	36,861
28.06.2019	23:15	1.772,426	757,960	74,250	940,216	162,859	777,357	722,694	54,663
28.06.2019	23:30	1.702,566	722,620	71,240	908,706	144,413	764,293	673,417	90,876
28.06.2019	23:45	1.593,865	682,920	74,890	836,055	134,170	701,885	620,021	81,864
29.06.2019	0:00	1.576,225	698,020	70,080	808,125	147,143	660,982	565,930	95,052
29.06.2019	0:15	1.528,116	667,540	72,830	787,746	148,247	639,499	531,819	107,680
29.06.2019	0:30	1.503,194	628,300	74,200	800,694	147,341	653,353	504,344	149,009
29.06.2019	0:45	1.473,004	623,050	71,980	777,974	147,735	630,239	481,550	148,689
29.06.2019	1:00	1.436,211	636,750	71,770	727,691	145,983	581,708	460,678	121,030
29.06.2019	1:15	1.465,867	693,010	70,200	702,657	145,298	557,359	435,435	121,924
29.06.2019	1:30	1.438,039	718,100	68,250	651,689	139,493	512,196	408,763	103,433
29.06.2019	1:45	1.396,010	700,320	72,590	623,100	138,658	484,442	382,772	101,670
29.06.2019	2:00	1.397,197	718,490	67,350	611,357	140,181	471,176	360,567	110,609
29.06.2019	2:15	1.325,468	681,160	67,620	576,688	143,048	433,640	345,026	88,614
29.06.2019	2:30	1.337,533	699,330	65,960	572,243	138,261	433,982	334,970	99,012
29.06.2019	2:45	1.361,777	737,270	71,240	553,267	136,231	417,036	328,519	88,517
29.06.2019	3:00	1.337,808	716,240	66,640	554,928	130,972	423,956	325,191	98,765
29.06.2019	3:15	1.337,117	698,510	68,490	570,117	140,889	429,228	322,513	106,715
29.06.2019	3:30	1.336,730	681,270	66,480	588,980	136,071	452,909	319,262	133,647
29.06.2019	3:45	1.313,839	681,160	67,790	564,889	133,970	430,919	317,360	113,559
29.06.2019	4:00	1.316,417	645,880	68,200	602,337	136,894	465,443	317,292	148,151
29.06.2019	4:15	1.280,813	568,710	66,910	645,193	145,508	499,685	318,587	181,098
29.06.2019	4:30	1.255,538	579,510	69,530	606,498	133,032	473,466	320,639	152,827
29.06.2019	4:45	1.209,364	551,540	70,380	587,444	138,179	449,265	322,707	126,558
29.06.2019	5:00	1.202,204	521,760	72,590	607,854	134,845	473,009	323,922	149,087
29.06.2019	5:15	1.162,645	523,140	78,660	560,845	125,420	435,425	316,825	118,600
29.06.2019	5:30	1.188,636	520,640	85,210	582,786	131,310	451,476	316,761	134,715
29.06.2019	5:45	1.193,444	526,270	75,850	591,324	154,541	436,783	320,773	116,010
29.06.2019	6:00	1.290,254	587,730	74,760	627,764	188,852	438,912	330,151	108,761
29.06.2019	6:15	1.301,132	630,510	52,010	618,612	198,299	420,313	344,933	75,380
29.06.2019	6:30	1.461,292	745,290	57,420	658,582	199,797	458,785	367,054	91,731
29.06.2019	6:45	1.531,344	789,990	55,660	685,694	208,873	476,821	395,881	80,940
29.06.2019	7:00	1.555,368	727,850	60,410	767,108	234,667	532,441	432,767	99,674
29.06.2019	7:15	1.672,149	732,000	72,270	867,879	251,391	616,488	472,780	143,708
29.06.2019	7:30	1.692,477	699,680	70,180	922,617	247,648	674,969	522,260	152,709
29.06.2019	7:45	1.710,834	686,130	73,660	951,044	254,528	696,516	575,086	121,430
29.06.2019	8:00	1.811,285	695,980	75,750	1.039,555	241,017	798,538	628,544	169,994
29.06.2019	8:15	1.839,504	671,530	69,140	1.098,834	256,902	841,932	682,443	159,489
29.06.2019	8:30	1.898,341	698,730	69,450	1.130,161	256,843	873,318	733,315	140,003
29.06.2019	8:45	1.894,853	642,740	66,070	1.186,043	259,270	926,773	790,242	136,531

29.06.2019	9:00	1.886,097	646,520	64,430	1.175,147	272,776	902,371	835,056	67,315
29.06.2019	9:15	1.926,016	669,430	58,650	1.197,936	278,938	918,998	874,160	44,838
29.06.2019	9:30	1.926,229	656,510	67,800	1.201,919	263,726	938,193	906,604	31,589
29.06.2019	9:45	2.010,085	721,590	69,800	1.218,695	268,153	950,542	932,077	18,465
29.06.2019	10:00	2.036,116	697,380	66,690	1.272,046	262,220	1.009,826	949,705	60,121
29.06.2019	10:15	2.013,400	711,240	65,640	1.236,520	270,845	965,675	960,265	5,410
29.06.2019	10:30	1.982,447	711,310	64,860	1.206,277	262,028	944,249	965,248	-20,999
29.06.2019	10:45	1.945,246	660,110	59,030	1.226,106	270,991	955,115	968,625	-13,510
29.06.2019	11:00	1.892,943	652,780	58,190	1.181,973	273,806	908,167	972,947	-64,780
29.06.2019	11:15	1.935,135	673,520	25,790	1.235,825	264,206	971,619	981,228	-9,609
29.06.2019	11:30	1.883,818	627,780	47,010	1.209,028	265,506	943,522	992,432	-48,910
29.06.2019	11:45	1.927,821	601,920	57,140	1.268,761	257,115	1.011,646	1.006,661	4,985
29.06.2019	12:00	1.859,543	574,380	47,670	1.237,493	270,931	966,562	1.021,139	-54,577
29.06.2019	12:15	1.882,842	574,900	53,880	1.254,062	267,725	986,337	1.036,911	-50,574
29.06.2019	12:30	1.897,913	528,720	84,590	1.284,603	254,711	1.029,892	1.048,788	-18,896
29.06.2019	12:45	1.869,647	534,140	93,530	1.241,977	275,238	966,739	1.054,210	-87,471
29.06.2019	13:00	1.823,907	510,930	100,690	1.212,287	258,366	953,921	1.051,087	-97,166
29.06.2019	13:15	1.700,060	439,560	96,700	1.163,800	252,856	910,944	1.037,555	-126,611
29.06.2019	13:30	1.641,466	422,610	97,720	1.121,136	238,557	882,579	1.015,350	-132,771
29.06.2019	13:45	1.614,416	415,840	90,160	1.108,416	230,793	877,623	986,865	-109,242
29.06.2019	14:00	1.616,195	449,700	89,670	1.076,825	247,129	829,696	955,003	-125,307
29.06.2019	14:15	1.556,792	469,590	86,170	1.001,032	227,016	774,016	921,896	-147,880
29.06.2019	14:30	1.515,332	476,300	78,480	960,552	213,776	746,776	890,518	-143,742
29.06.2019	14:45	1.486,600	452,330	86,260	948,010	208,198	739,812	862,401	-122,589
29.06.2019	15:00	1.448,055	460,710	77,450	909,895	215,676	694,219	840,847	-146,628
29.06.2019	15:15	1.434,215	435,000	81,450	917,765	218,771	698,994	827,021	-128,027
29.06.2019	15:30	1.445,251	441,330	65,410	938,511	215,940	722,571	818,479	-95,908
29.06.2019	15:45	1.380,126	428,270	42,680	909,176	213,418	695,758	813,283	-117,525
29.06.2019	16:00	1.404,736	413,380	48,740	942,616	217,857	724,759	808,086	-83,327
29.06.2019	16:15	1.407,215	419,630	51,630	935,955	220,610	715,345	801,166	-85,821
29.06.2019	16:30	1.431,389	417,650	49,140	964,599	219,759	744,840	794,002	-49,162
29.06.2019	16:45	1.357,768	429,330	51,120	877,318	212,648	664,670	788,784	-124,114
29.06.2019	17:00	1.379,149	437,540	44,360	897,249	230,088	667,161	787,886	-120,725
29.06.2019	17:15	1.416,512	431,700	50,720	934,092	218,315	715,777	788,261	-72,484
29.06.2019	17:30	1.475,792	425,490	59,030	991,272	231,599	759,673	798,199	-38,526
29.06.2019	17:45	1.428,724	439,520	71,140	918,064	225,504	692,560	814,217	-121,657
29.06.2019	18:00	1.487,311	436,130	115,210	935,971	221,793	714,178	834,499	-120,321
29.06.2019	18:15	1.440,784	417,680	106,890	916,214	230,229	685,985	858,641	-172,656
29.06.2019	18:30	1.464,022	408,080	110,040	945,902	231,184	714,718	885,073	-170,355
29.06.2019	18:45	1.466,190	433,280	98,780	934,130	233,981	700,149	919,226	-219,077
29.06.2019	19:00	1.446,309	404,690	103,630	937,989	235,300	702,689	942,873	-240,184
29.06.2019	19:15	1.492,757	438,900	99,550	954,307	235,866	718,441	959,891	-241,450
29.06.2019	19:30	1.480,134	404,710	97,640	977,784	234,843	742,941	971,612	-228,671
29.06.2019	19:45	1.464,482	423,730	98,300	942,452	224,378	718,074	976,319	-258,245
29.06.2019	20:00	1.500,108	406,090	93,620	1.000,398	206,562	793,836	973,637	-179,801
29.06.2019	20:15	1.473,941	386,420	67,090	1.020,431	192,504	827,927	963,235	-135,308
29.06.2019	20:30	1.411,627	396,080	52,880	962,667	186,183	776,484	946,971	-170,487
29.06.2019	20:45	1.476,107	394,920	53,170	1.028,017	186,357	841,660	925,187	-83,527
29.06.2019	21:00	1.430,240	387,580	52,650	990,010	184,171	805,839	899,811	-93,972
29.06.2019	21:15	1.500,091	354,420	46,240	1.099,431	184,014	915,417	872,569	42,848
29.06.2019	21:30	1.485,726	390,140	53,900	1.041,686	169,029	872,657	847,431	25,226
29.06.2019	21:45	1.410,285	362,540	43,730	1.004,015	159,651	844,364	826,136	18,228
29.06.2019	22:00	1.410,923	403,710	49,210	958,003	160,069	797,934	826,756	-28,822
29.06.2019	22:15	1.438,602	438,100	45,220	955,282	165,036	790,246	829,590	-39,344
29.06.2019	22:30	1.436,373	439,900	43,180	953,293	151,056	802,237	830,032	-27,795
29.06.2019	22:45	1.393,135	436,310	51,490	905,335	142,034	763,301	825,938	-62,637
29.06.2019	23:00	1.364,887	415,640	47,560	901,687	140,361	761,326	809,524	-48,198
29.06.2019	23:15	1.368,881	438,580	58,240	872,061	144,426	727,635	774,779	-47,144

29.06.2019	23:30	1.346,524	426,670	66,110	853,744	136,800	716,944	727,029	-10,085
29.06.2019	23:45	1.291,675	418,280	90,070	783,325	129,649	653,676	672,907	-19,231
30.06.2019	0:00	1.304,233	411,230	96,710	796,293	127,447	668,846	620,649	48,197
30.06.2019	0:15	1.281,293	412,000	90,950	778,343	127,313	651,030	575,063	75,967
30.06.2019	0:30	1.234,502	403,240	91,450	739,812	116,776	623,036	533,506	89,530
30.06.2019	0:45	1.187,750	377,970	89,590	720,190	118,623	601,567	496,831	104,736
30.06.2019	1:00	1.129,942	362,440	85,810	681,692	115,793	565,899	465,608	100,291
30.06.2019	1:15	1.142,678	374,990	90,790	676,898	105,708	571,190	435,573	135,617
30.06.2019	1:30	1.130,331	370,150	77,070	683,111	103,345	579,766	407,050	172,716
30.06.2019	1:45	1.073,602	371,990	53,320	648,292	112,078	536,214	381,835	154,379
30.06.2019	2:00	1.051,136	391,370	51,450	608,316	106,072	502,244	360,709	141,535
30.06.2019	2:15	1.029,033	419,020	50,920	559,093	103,600	455,493	345,580	109,913
30.06.2019	2:30	1.049,371	408,060	48,480	592,831	102,065	490,766	335,267	155,499
30.06.2019	2:45	960,570	399,350	50,340	510,880	108,108	402,772	327,715	75,057
30.06.2019	3:00	959,318	393,400	49,840	516,078	101,072	415,006	321,943	93,063
30.06.2019	3:15	932,646	383,220	49,590	499,836	100,179	399,657	316,917	82,740
30.06.2019	3:30	936,615	387,370	50,930	498,315	110,835	387,480	311,238	76,242
30.06.2019	3:45	937,052	392,410	48,620	496,022	104,420	391,602	306,211	85,391
30.06.2019	4:00	950,331	390,060	46,090	514,181	100,668	413,513	304,042	109,471
30.06.2019	4:15	1.005,156	401,810	51,450	551,896	114,769	437,127	303,859	133,268
30.06.2019	4:30	983,482	402,010	44,370	537,102	105,661	431,441	304,286	127,155
30.06.2019	4:45	1.031,269	425,180	61,410	544,679	111,829	432,850	304,833	128,017
30.06.2019	5:00	1.044,836	439,340	53,560	551,936	106,711	445,225	303,937	141,288
30.06.2019	5:15	1.007,581	394,030	62,910	550,641	103,763	446,878	294,677	152,201
30.06.2019	5:30	984,199	355,190	56,160	572,849	101,917	470,932	290,516	180,416
30.06.2019	5:45	958,987	342,610	53,130	563,247	106,525	456,722	288,383	168,339
30.06.2019	6:00	969,075	332,320	53,420	583,335	116,548	466,787	288,858	177,929
30.06.2019	6:15	1.002,924	368,470	52,730	581,724	122,671	459,053	291,507	167,546
30.06.2019	6:30	1.031,244	364,740	66,830	599,674	113,226	486,448	297,458	188,990
30.06.2019	6:45	1.013,276	375,470	63,350	574,456	116,472	457,984	308,540	149,444
30.06.2019	7:00	1.063,506	383,530	66,370	613,606	108,407	505,199	324,061	181,138
30.06.2019	7:15	1.130,359	384,360	61,770	684,229	122,043	562,186	341,840	220,346
30.06.2019	7:30	1.216,914	413,660	66,250	737,004	115,203	621,801	369,641	252,160
30.06.2019	7:45	1.260,343	465,400	67,450	727,493	118,775	608,718	405,368	203,350
30.06.2019	8:00	1.309,295	415,370	75,600	818,325	109,030	709,295	450,149	259,146
30.06.2019	8:15	1.358,315	433,060	76,280	848,975	123,032	725,943	504,382	221,561
30.06.2019	8:30	1.372,663	415,770	77,800	879,093	122,085	757,008	565,736	191,272
30.06.2019	8:45	1.430,458	417,050	65,590	947,818	119,785	828,033	640,244	187,789
30.06.2019	9:00	1.419,412	425,030	74,040	920,342	123,186	797,156	705,956	91,200
30.06.2019	9:15	1.484,183	436,560	71,600	976,023	117,689	858,334	768,291	90,043
30.06.2019	9:30	1.548,547	441,980	99,390	1.007,177	120,237	886,940	825,775	61,165
30.06.2019	9:45	1.625,483	422,560	119,550	1.083,373	131,609	951,764	875,205	76,559
30.06.2019	10:00	1.583,413	448,700	118,080	1.016,633	128,027	888,606	916,047	-27,441
30.06.2019	10:15	1.612,281	467,100	119,190	1.025,991	129,155	896,836	946,572	-49,736
30.06.2019	10:30	1.575,454	437,160	115,040	1.023,254	128,996	894,258	970,455	-76,197
30.06.2019	10:45	1.664,813	461,600	118,380	1.084,833	120,721	964,112	991,414	-27,302
30.06.2019	11:00	1.622,577	472,200	126,900	1.023,477	123,528	899,949	1.013,963	-114,014
30.06.2019	11:15	1.744,342	578,360	118,700	1.047,282	123,824	923,458	1.040,344	-116,886
30.06.2019	11:30	1.779,410	586,430	126,600	1.066,380	124,659	941,721	1.067,913	-126,192
30.06.2019	11:45	1.763,848	590,150	118,710	1.054,988	123,589	931,399	1.093,960	-162,561
30.06.2019	12:00	1.723,126	551,340	123,390	1.048,396	121,429	926,967	1.112,369	-185,402
30.06.2019	12:15	1.713,082	570,060	115,180	1.027,842	136,579	891,263	1.121,333	-230,070
30.06.2019	12:30	1.568,489	463,100	128,060	977,329	127,996	849,333	1.118,237	-268,904
30.06.2019	12:45	1.600,130	446,400	125,650	1.028,080	124,998	903,082	1.100,231	-197,149
30.06.2019	13:00	1.578,102	490,020	122,340	965,742	132,493	833,249	1.068,425	-235,176
30.06.2019	13:15	1.555,570	455,890	122,640	977,040	128,777	848,263	1.020,064	-171,801
30.06.2019	13:30	1.482,612	449,340	118,250	915,022	136,484	778,538	964,258	-185,720
30.06.2019	13:45	1.486,232	433,640	116,350	936,242	140,819	795,423	906,676	-111,253

30.06.2019	14:00	1.407,051	424,240	120,780	862,031	125,859	736,172	856,317	-120,145
30.06.2019	14:15	1.422,111	420,730	115,890	885,491	124,832	760,659	817,655	-56,996
30.06.2019	14:30	1.429,313	442,700	120,160	866,453	120,796	745,657	789,582	-43,925
30.06.2019	14:45	1.412,524	453,580	121,780	837,164	137,954	699,210	766,732	-67,522
30.06.2019	15:00	1.390,431	468,780	117,450	804,201	149,633	654,568	744,065	-89,497
30.06.2019	15:15	1.388,495	457,040	128,650	802,805	142,951	659,854	718,845	-58,991
30.06.2019	15:30	1.339,975	462,190	119,400	758,385	136,948	621,437	691,616	-70,179
30.06.2019	15:45	1.402,487	452,660	123,400	826,427	141,553	684,874	664,570	20,304
30.06.2019	16:00	1.351,568	473,640	113,520	764,408	143,001	621,407	639,122	-17,715
30.06.2019	16:15	1.347,791	436,810	117,710	793,271	140,214	653,057	617,709	35,348
30.06.2019	16:30	1.316,480	442,520	123,180	750,780	134,201	616,579	600,999	15,580
30.06.2019	16:45	1.338,443	460,370	114,300	763,773	144,420	619,353	590,586	28,767
30.06.2019	17:00	1.402,210	438,020	120,670	843,520	138,863	704,657	587,173	117,484
30.06.2019	17:15	1.403,475	469,550	123,170	810,755	141,118	669,637	587,377	82,260
30.06.2019	17:30	1.423,434	465,590	127,120	830,724	146,321	684,403	598,061	86,342
30.06.2019	17:45	1.413,606	434,820	117,830	860,956	132,459	728,497	613,732	114,765
30.06.2019	18:00	1.446,875	447,180	124,930	874,765	130,116	744,649	633,837	110,812
30.06.2019	18:15	1.427,349	437,870	125,360	864,119	144,971	719,148	655,802	63,346
30.06.2019	18:30	1.430,133	424,250	124,560	881,323	138,994	742,329	681,652	60,677
30.06.2019	18:45	1.533,114	433,550	126,730	972,834	145,832	827,002	718,668	108,334
30.06.2019	19:00	1.502,156	433,760	125,230	943,166	149,989	793,177	750,607	42,570
30.06.2019	19:15	1.536,708	453,110	124,840	958,758	150,172	808,586	784,951	23,635
30.06.2019	19:30	1.528,870	464,050	115,570	949,250	153,812	795,438	818,990	-23,552
30.06.2019	19:45	1.521,199	469,720	110,660	940,819	153,662	787,157	847,097	-59,940
30.06.2019	20:00	1.518,809	465,830	115,560	937,419	148,249	789,170	867,140	-77,970
30.06.2019	20:15	1.613,731	535,820	116,880	961,031	152,071	808,960	874,482	-65,522
30.06.2019	20:30	1.915,644	786,870	120,870	1.007,904	153,588	854,316	872,242	-17,926
30.06.2019	20:45	2.074,435	957,520	112,850	1.004,065	160,476	843,589	863,280	-19,691
30.06.2019	21:00	2.306,377	1.207,390	112,300	986,687	163,075	823,612	850,774	-27,162
30.06.2019	21:15	2.575,896	1.421,300	111,310	1.043,286	146,927	896,359	837,367	58,992
30.06.2019	21:30	2.550,287	1.416,370	110,420	1.023,497	136,645	886,852	824,767	62,085
30.06.2019	21:45	2.574,155	1.463,780	106,150	1.004,225	133,767	870,458	812,269	58,189
30.06.2019	22:00	2.550,268	1.422,950	107,950	1.019,368	137,390	881,978	813,466	68,512
30.06.2019	22:15	2.593,041	1.480,790	104,330	1.007,921	148,272	859,649	807,653	51,996
30.06.2019	22:30	2.618,795	1.490,140	114,590	1.014,065	155,470	858,595	793,197	65,398
30.06.2019	22:45	2.667,061	1.586,700	106,220	974,141	143,579	830,562	771,644	58,918
30.06.2019	23:00	2.641,523	1.630,000	104,270	907,253	147,917	759,336	739,831	19,505
30.06.2019	23:15	2.719,811	1.679,470	100,900	939,441	146,192	793,249	694,585	98,664
30.06.2019	23:30	2.676,785	1.736,800	103,320	836,665	141,114	695,551	640,907	54,644
30.06.2019	23:45	2.726,669	1.844,040	95,750	786,879	143,898	642,981	584,248	58,733
01.07.2019	0:00	2.689,986	1.808,190	100,380	781,416	146,132	635,284	530,329	104,955
01.07.2019	0:15	2.632,459	1.818,700	98,270	715,489	148,232	567,257	507,113	60,144
01.07.2019	0:30	2.542,259	1.763,550	101,440	677,269	130,422	546,847	455,400	91,447
01.07.2019	0:45	2.516,972	1.795,000	97,630	624,342	130,355	493,987	410,893	83,094
01.07.2019	1:00	2.544,111	1.835,450	95,460	613,201	128,519	484,682	376,896	107,786
01.07.2019	1:15	2.521,230	1.795,490	92,260	633,480	132,164	501,316	352,915	148,401
01.07.2019	1:30	2.544,630	1.846,200	99,110	599,320	128,585	470,735	338,059	132,676
01.07.2019	1:45	2.556,213	1.864,540	95,060	596,613	143,793	452,820	328,703	124,117
01.07.2019	2:00	2.546,553	1.823,270	96,050	627,233	148,431	478,802	321,706	157,096
01.07.2019	2:15	2.477,179	1.822,510	63,660	591,009	151,258	439,751	315,616	124,135
01.07.2019	2:30	2.405,830	1.751,730	63,600	590,500	150,284	440,216	310,477	129,739
01.07.2019	2:45	2.459,620	1.838,950	61,600	559,070	147,583	411,487	305,080	106,407
01.07.2019	3:00	2.434,005	1.808,850	59,340	565,815	141,534	424,281	300,521	123,760
01.07.2019	3:15	2.406,042	1.789,530	56,230	560,282	143,684	416,598	296,651	119,947
01.07.2019	3:30	2.394,953	1.781,170	59,320	554,463	138,746	415,717	291,826	123,891
01.07.2019	3:45	2.407,064	1.787,630	53,730	565,704	144,543	421,161	288,978	132,183
01.07.2019	4:00	2.431,159	1.810,770	62,410	557,979	154,923	403,056	290,726	112,330
01.07.2019	4:15	2.477,695	1.837,290	58,890	581,515	147,474	434,041	295,526	138,515

01.07.2019	4:30	2.441,124	1.804,500	59,370	577,254	138,174	439,080	302,351	136,729
01.07.2019	4:45	2.495,013	1.858,100	62,900	574,013	142,492	431,521	311,400	120,121
01.07.2019	5:00	2.492,341	1.829,670	68,770	593,901	145,388	448,513	320,562	127,951
01.07.2019	5:15	2.533,986	1.867,610	67,130	599,246	146,319	452,927	323,161	129,766
01.07.2019	5:30	2.559,997	1.861,940	65,700	632,357	167,510	464,847	334,665	130,182
01.07.2019	5:45	2.675,964	1.947,330	71,430	657,204	182,689	474,515	358,553	115,962
01.07.2019	6:00	2.835,330	2.024,730	77,235	733,365	214,916	518,449	397,656	120,793
01.07.2019	6:15	3.146,458	2.270,490	81,515	794,453	251,070	543,383	454,514	88,869
01.07.2019	6:30	3.336,229	2.420,590	84,925	830,714	242,846	587,868	522,633	65,235
01.07.2019	6:45	3.519,357	2.513,920	83,948	921,489	263,761	657,728	592,894	64,834
01.07.2019	7:00	3.589,506	2.575,400	96,055	918,051	257,333	660,718	657,820	2,898
01.07.2019	7:15	3.758,080	2.648,420	117,623	992,037	304,708	687,329	706,815	-19,486
01.07.2019	7:30	3.862,356	2.740,890	128,438	993,028	330,867	662,161	749,262	-87,101
01.07.2019	7:45	3.964,618	2.830,470	133,755	1.000,393	318,749	681,644	785,951	-104,307
01.07.2019	8:00	4.140,047	2.869,740	138,238	1.132,069	353,298	778,771	822,850	-44,079
01.07.2019	8:15	4.265,487	2.946,380	136,285	1.182,822	391,678	791,144	862,463	-71,319
01.07.2019	8:30	4.298,224	3.005,530	145,495	1.147,199	379,664	767,535	901,427	-133,892
01.07.2019	8:45	4.350,757	3.033,330	149,990	1.167,437	372,181	795,256	944,164	-148,908
01.07.2019	9:00	4.257,162	2.961,670	147,095	1.148,397	366,446	781,951	968,898	-186,947
01.07.2019	9:15	4.074,721	2.718,230	152,658	1.203,833	383,962	819,871	980,729	-160,858
01.07.2019	9:30	4.286,416	2.913,740	148,898	1.223,778	373,228	850,550	981,649	-131,099
01.07.2019	9:45	4.478,084	2.996,870	143,293	1.337,921	371,953	965,968	975,794	-9,826
01.07.2019	10:00	4.398,200	2.952,160	136,313	1.309,727	400,869	908,858	967,337	-58,479
01.07.2019	10:15	4.448,879	2.986,690	147,165	1.315,024	400,331	914,693	960,115	-45,422
01.07.2019	10:30	4.502,545	3.042,200	179,928	1.280,417	375,414	905,003	955,587	-50,584
01.07.2019	10:45	4.389,249	2.945,700	158,245	1.285,304	384,736	900,568	952,322	-51,754
01.07.2019	11:00	4.463,739	2.973,450	117,575	1.372,714	384,208	988,506	952,772	35,734
01.07.2019	11:15	4.504,643	3.009,360	122,785	1.372,498	375,808	996,690	955,353	41,337
01.07.2019	11:30	4.447,987	2.965,320	127,055	1.355,612	397,593	958,019	962,462	-4,443
01.07.2019	11:45	4.487,999	2.970,120	120,225	1.397,654	409,581	988,073	972,665	15,408
01.07.2019	12:00	4.355,939	2.904,450	113,825	1.337,664	366,596	971,068	987,609	-16,541
01.07.2019	12:15	4.133,097	2.749,040	106,035	1.278,022	347,656	930,366	1.006,106	-75,740
01.07.2019	12:30	4.153,483	2.753,330	111,695	1.288,458	346,306	942,152	1.022,986	-80,834
01.07.2019	12:45	4.168,077	2.740,240	117,995	1.309,842	340,676	969,166	1.032,526	-63,360
01.07.2019	13:00	4.274,870	2.913,140	139,785	1.221,945	350,369	871,576	1.029,574	-157,998
01.07.2019	13:15	4.338,432	2.983,580	151,085	1.203,767	351,144	852,623	1.009,599	-156,976
01.07.2019	13:30	4.338,611	2.989,430	150,953	1.198,228	357,225	841,003	978,163	-137,160
01.07.2019	13:45	4.327,169	2.978,660	141,075	1.207,434	340,584	866,850	942,254	-75,404
01.07.2019	14:00	4.279,586	2.951,190	147,950	1.180,446	353,403	827,043	909,190	-82,147
01.07.2019	14:15	4.233,039	2.868,710	149,025	1.215,304	345,159	870,145	884,276	-14,131
01.07.2019	14:30	4.131,116	2.823,650	143,363	1.164,103	322,408	841,695	866,185	-24,490
01.07.2019	14:45	4.139,566	2.877,300	143,485	1.118,781	315,678	803,103	852,137	-49,034
01.07.2019	15:00	4.150,311	2.851,140	139,255	1.159,916	334,440	825,476	838,871	-13,395
01.07.2019	15:15	4.119,060	2.846,390	141,895	1.130,775	341,839	788,936	823,815	-34,879
01.07.2019	15:30	3.905,957	2.657,360	136,710	1.111,887	336,797	775,090	808,412	-33,322
01.07.2019	15:45	3.839,075	2.559,190	143,908	1.135,977	333,486	802,491	793,297	9,194
01.07.2019	16:00	3.838,677	2.595,640	148,408	1.094,629	326,372	768,257	779,562	-11,305
01.07.2019	16:15	3.783,045	2.554,620	151,848	1.076,577	331,074	745,503	767,887	-22,384
01.07.2019	16:30	3.714,570	2.493,510	141,070	1.079,990	322,482	757,508	759,556	-2,048
01.07.2019	16:45	3.702,731	2.467,610	154,158	1.080,963	298,438	782,525	754,611	27,914
01.07.2019	17:00	3.664,180	2.442,940	144,508	1.076,732	295,862	780,870	753,535	27,335
01.07.2019	17:15	3.603,423	2.391,850	131,990	1.079,583	273,809	805,774	752,162	53,612
01.07.2019	17:30	3.547,294	2.348,470	127,370	1.071,454	275,631	795,823	758,395	37,428
01.07.2019	17:45	3.485,367	2.277,930	127,410	1.080,027	264,331	815,696	768,886	46,810
01.07.2019	18:00	3.576,559	2.370,290	125,970	1.080,299	261,697	818,602	781,612	36,990
01.07.2019	18:15	3.583,564	2.353,480	120,210	1.109,874	261,077	848,797	796,945	51,852
01.07.2019	18:30	3.477,545	2.277,130	120,290	1.080,125	258,233	821,892	814,787	7,105
01.07.2019	18:45	3.450,101	2.276,960	115,790	1.057,351	271,957	785,394	843,811	-58,417

01.07.2019	19:00	3.397,828	2.191,890	118,500	1.087,438	285,475	801,963	864,859	-62,896
01.07.2019	19:15	3.297,370	2.142,440	105,690	1.049,240	258,333	790,907	886,133	-95,226
01.07.2019	19:30	3.234,320	2.116,040	99,770	1.018,510	234,002	784,508	906,037	-121,529
01.07.2019	19:45	3.227,126	2.090,930	99,410	1.036,786	227,673	809,113	920,276	-111,163
01.07.2019	20:00	3.314,143	2.194,440	96,530	1.023,173	239,564	783,609	926,564	-142,955
01.07.2019	20:15	3.353,306	2.186,900	95,630	1.070,776	265,998	804,778	923,292	-118,514
01.07.2019	20:30	3.320,274	2.194,030	97,040	1.029,204	243,189	786,015	913,563	-127,548
01.07.2019	20:45	3.294,331	2.178,210	94,010	1.022,111	240,154	781,957	899,435	-117,478
01.07.2019	21:00	3.246,613	2.131,490	93,800	1.021,323	209,196	812,127	884,865	-72,738
01.07.2019	21:15	3.226,329	2.102,770	92,450	1.031,109	191,761	839,348	873,203	-33,855
01.07.2019	21:30	3.166,948	2.078,420	93,920	994,608	181,882	812,726	862,802	-50,076
01.07.2019	21:45	3.118,759	2.023,700	96,650	998,409	191,193	807,216	852,418	-45,202
01.07.2019	22:00	3.047,331	1.990,470	96,900	959,961	181,498	778,463	852,628	-74,165
01.07.2019	22:15	3.163,079	2.101,380	97,440	964,259	176,132	788,127	842,502	-54,375
01.07.2019	22:30	3.212,603	2.156,430	95,090	961,083	175,422	785,661	820,966	-35,305
01.07.2019	22:45	3.335,438	2.340,160	95,580	899,698	166,639	733,059	792,677	-59,618
01.07.2019	23:00	3.266,138	2.316,930	95,640	853,568	153,316	700,252	757,885	-57,633
01.07.2019	23:15	3.061,012	2.132,560	89,560	838,892	155,010	683,882	714,650	-30,768
01.07.2019	23:30	2.871,760	2.003,710	91,580	776,470	145,668	630,802	665,773	-34,971
01.07.2019	23:45	2.756,610	1.955,150	85,620	715,840	140,854	574,986	612,909	-37,923
02.07.2019	0:00	2.733,006	1.935,350	84,670	712,986	140,314	572,672	559,360	13,312
02.07.2019	0:15	2.711,495	1.966,740	84,320	660,435	144,505	515,930	506,547	9,383
02.07.2019	0:30	2.687,695	1.950,340	89,800	647,555	144,889	502,666	455,000	47,666
02.07.2019	0:45	2.714,064	2.048,440	87,510	578,114	131,918	446,196	410,442	35,754
02.07.2019	1:00	2.762,222	2.098,660	85,660	577,902	132,821	445,081	376,486	68,595
02.07.2019	1:15	2.761,904	2.100,210	81,720	579,974	140,034	439,940	352,534	87,406
02.07.2019	1:30	2.595,762	1.952,630	67,470	575,662	137,123	438,539	337,696	100,843
02.07.2019	1:45	2.516,678	1.897,890	52,780	566,008	142,751	423,257	328,351	94,906
02.07.2019	2:00	2.502,912	1.886,740	51,990	564,182	144,294	419,888	321,258	98,630
02.07.2019	2:15	2.503,735	1.917,460	50,220	536,055	146,612	389,443	315,384	74,059
02.07.2019	2:30	2.499,053	1.898,760	53,540	546,753	146,543	400,210	310,147	90,063
02.07.2019	2:45	2.518,987	1.925,400	50,650	542,937	138,643	404,294	304,758	99,536
02.07.2019	3:00	2.499,305	1.902,900	53,810	542,595	141,207	401,388	300,308	101,080
02.07.2019	3:15	2.501,326	1.914,000	52,150	535,176	143,701	391,475	296,340	95,135
02.07.2019	3:30	2.496,006	1.926,680	52,910	516,416	144,235	372,181	291,623	80,558
02.07.2019	3:45	2.527,424	1.939,710	52,040	535,674	143,685	391,989	288,673	103,316
02.07.2019	4:00	2.527,143	1.939,410	49,890	537,843	141,259	396,584	290,524	106,060
02.07.2019	4:15	2.550,793	1.965,850	51,380	533,563	146,522	387,041	295,321	91,720
02.07.2019	4:30	2.551,452	1.968,790	53,950	528,712	136,796	391,916	302,036	89,880
02.07.2019	4:45	2.550,680	1.959,440	54,100	537,140	145,136	392,004	311,181	80,823
02.07.2019	5:00	2.597,444	1.954,640	60,970	581,834	150,827	431,007	320,124	110,883
02.07.2019	5:15	2.720,168	2.092,010	59,360	568,798	145,938	422,860	323,546	99,314
02.07.2019	5:30	2.734,442	2.100,520	58,400	575,522	143,901	431,621	334,300	97,321
02.07.2019	5:45	2.795,166	2.129,940	55,450	609,776	154,775	455,001	358,156	96,845
02.07.2019	6:00	2.909,294	2.180,720	61,045	667,529	197,165	470,364	397,208	73,156
02.07.2019	6:15	3.218,201	2.387,390	81,435	749,376	253,729	495,647	453,995	41,652
02.07.2019	6:30	3.326,110	2.460,980	82,565	782,565	246,191	536,374	522,030	14,344
02.07.2019	6:45	3.462,165	2.558,870	68,945	834,350	260,762	573,588	592,207	-18,619
02.07.2019	7:00	3.538,840	2.586,100	62,495	890,245	262,480	627,765	657,061	-29,296
02.07.2019	7:15	3.656,094	2.658,450	45,625	952,019	287,937	664,082	706,005	-41,923
02.07.2019	7:30	3.736,060	2.712,710	49,735	973,615	268,652	704,963	748,418	-43,455
02.07.2019	7:45	3.918,111	2.824,400	69,635	1.024,076	280,163	743,913	785,085	-41,172
02.07.2019	8:00	4.045,604	2.900,650	75,730	1.069,224	291,617	777,607	821,966	-44,359
02.07.2019	8:15	4.046,798	2.856,460	71,400	1.118,938	308,451	810,487	861,559	-51,072
02.07.2019	8:30	4.163,597	2.922,590	77,338	1.163,669	320,440	843,229	900,504	-57,275
02.07.2019	8:45	4.141,219	2.907,310	84,058	1.149,851	312,035	837,816	943,224	-105,408
02.07.2019	9:00	4.012,139	2.741,880	82,195	1.188,064	328,043	860,021	967,948	-107,927
02.07.2019	9:15	3.912,890	2.593,900	70,845	1.248,145	352,480	895,665	979,776	-84,111

02.07.2019	9:30	4.229,921	2.962,550	64,305	1.203,066	348,945	854,121	980,699	-126,578
02.07.2019	9:45	4.337,132	3.084,400	70,775	1.181,957	328,998	852,959	974,850	-121,891
02.07.2019	10:00	4.448,322	3.108,040	117,405	1.222,877	338,975	883,902	966,404	-82,502
02.07.2019	10:15	4.423,483	3.051,240	135,605	1.236,638	345,849	890,789	959,191	-68,402
02.07.2019	10:30	4.398,105	3.030,500	141,360	1.226,245	357,768	868,477	954,672	-86,195
02.07.2019	10:45	4.410,729	3.058,030	141,605	1.211,094	338,163	872,931	951,413	-78,482
02.07.2019	11:00	4.466,942	3.099,910	149,755	1.217,277	347,038	870,239	951,865	-81,626
02.07.2019	11:15	4.546,037	3.123,520	153,335	1.269,182	350,455	918,727	954,444	-35,717
02.07.2019	11:30	4.527,495	3.108,130	146,105	1.273,260	354,303	918,957	961,543	-42,586
02.07.2019	11:45	4.570,884	3.099,930	149,570	1.321,384	361,141	960,243	971,730	-11,487
02.07.2019	12:00	4.358,560	3.028,050	134,495	1.196,015	326,801	869,214	986,648	-117,434
02.07.2019	12:15	4.197,789	2.824,340	137,195	1.236,254	306,014	930,240	1.005,112	-74,872
02.07.2019	12:30	4.207,922	2.885,710	141,675	1.180,537	315,949	864,588	1.021,958	-157,370
02.07.2019	12:45	4.233,663	2.939,860	146,285	1.147,518	316,822	830,696	1.031,472	-200,776
02.07.2019	13:00	4.216,445	2.992,700	139,045	1.084,700	329,334	755,366	1.028,510	-273,144
02.07.2019	13:15	4.292,675	3.020,710	131,765	1.140,200	319,312	820,888	1.008,546	-187,658
02.07.2019	13:30	4.292,623	3.073,080	138,785	1.080,758	289,878	790,880	977,139	-186,259
02.07.2019	13:45	4.212,020	3.021,450	129,275	1.061,295	271,285	790,010	941,269	-151,259
02.07.2019	14:00	4.090,686	2.942,450	133,255	1.014,981	317,230	697,751	908,245	-210,494
02.07.2019	14:15	4.005,460	2.829,880	127,555	1.048,025	289,300	758,725	883,368	-124,643
02.07.2019	14:30	3.778,580	2.677,040	115,425	986,115	302,622	683,493	865,309	-181,816
02.07.2019	14:45	3.806,118	2.654,490	137,655	1.013,973	280,448	733,525	851,288	-117,763
02.07.2019	15:00	3.824,025	2.679,140	127,525	1.017,360	305,991	711,369	838,046	-126,677
02.07.2019	15:15	3.812,492	2.687,430	125,035	1.000,027	307,368	692,659	823,012	-130,353
02.07.2019	15:30	3.704,753	2.573,920	117,590	1.013,243	313,682	699,561	807,627	-108,066
02.07.2019	15:45	3.636,814	2.564,150	116,500	956,164	291,571	664,593	792,526	-127,933
02.07.2019	16:00	3.516,952	2.480,010	123,788	913,154	276,924	636,230	778,803	-142,573
02.07.2019	16:15	3.539,532	2.457,840	116,165	965,527	284,433	681,094	767,135	-86,041
02.07.2019	16:30	3.579,270	2.414,650	139,035	1.025,585	279,869	745,716	758,807	-13,091
02.07.2019	16:45	3.489,727	2.386,110	111,195	992,422	273,845	718,577	753,859	-35,282
02.07.2019	17:00	3.401,962	2.327,200	117,855	956,907	262,517	694,390	752,776	-58,386
02.07.2019	17:15	3.334,302	2.235,790	116,170	982,342	266,965	715,377	751,390	-36,013
02.07.2019	17:30	3.296,756	2.159,280	108,500	1.028,976	275,719	753,257	757,606	-4,349
02.07.2019	17:45	3.222,950	2.110,820	110,880	1.001,250	264,010	737,240	768,073	-30,833
02.07.2019	18:00	3.260,742	2.104,000	102,530	1.054,212	267,742	786,470	780,771	5,699
02.07.2019	18:15	3.132,109	2.037,540	104,290	990,279	261,640	728,639	796,071	-67,432
02.07.2019	18:30	3.106,283	2.028,830	101,340	976,113	252,629	723,484	813,876	-90,392
02.07.2019	18:45	3.123,937	2.081,630	101,010	941,297	242,123	699,174	842,859	-143,685
02.07.2019	19:00	3.120,906	2.087,780	106,580	926,546	228,461	698,085	863,865	-165,780
02.07.2019	19:15	3.138,001	2.100,780	91,020	946,201	230,157	716,044	885,097	-169,053
02.07.2019	19:30	3.213,169	2.168,000	95,720	949,449	228,185	721,264	904,962	-183,698
02.07.2019	19:45	3.144,422	2.142,000	89,440	912,982	210,843	702,139	919,172	-217,033
02.07.2019	20:00	3.140,953	2.105,670	83,870	951,413	211,210	740,203	925,444	-185,241
02.07.2019	20:15	3.210,421	2.197,680	88,480	924,261	190,579	733,682	922,174	-188,492
02.07.2019	20:30	3.237,053	2.244,680	68,800	923,573	183,818	739,755	912,459	-172,704
02.07.2019	20:45	3.181,548	2.196,510	53,060	931,978	175,974	756,004	898,350	-142,346
02.07.2019	21:00	3.068,011	2.072,040	56,140	939,831	185,387	754,444	883,800	-129,356
02.07.2019	21:15	3.051,824	2.038,770	53,730	959,324	169,547	789,777	872,153	-82,376
02.07.2019	21:30	3.017,568	1.985,810	55,260	976,498	169,662	806,836	861,763	-54,927
02.07.2019	21:45	2.973,441	1.983,230	53,710	936,501	163,790	772,711	851,389	-78,678
02.07.2019	22:00	3.043,631	2.041,130	48,410	954,091	162,125	791,966	852,968	-61,002
02.07.2019	22:15	3.129,008	2.109,210	55,850	963,948	162,712	801,236	841,505	-40,269
02.07.2019	22:30	3.149,705	2.144,620	53,210	951,875	164,191	787,684	819,996	-32,312
02.07.2019	22:45	3.103,956	2.134,240	55,530	914,186	146,376	767,810	791,846	-24,036
02.07.2019	23:00	3.083,241	2.181,230	51,150	850,861	140,804	710,057	756,995	-46,938
02.07.2019	23:15	3.014,311	2.159,100	53,920	801,291	135,587	665,704	713,919	-48,215
02.07.2019	23:30	2.943,878	2.125,700	46,140	772,038	140,134	631,904	665,107	-33,203
02.07.2019	23:45	2.852,722	2.092,600	51,440	708,682	127,229	581,453	612,207	-30,754

03.07.2019	0:00	2.797,563	2.067,750	53,380	676,433	129,271	547,162	558,727	-11,565
03.07.2019	0:15	2.779,114	2.076,510	51,630	650,974	125,038	525,936	504,549	21,387
03.07.2019	0:30	2.804,228	2.108,600	51,700	643,928	127,392	516,536	454,416	62,120
03.07.2019	0:45	2.663,373	2.028,220	50,260	584,893	132,115	452,778	410,117	42,661
03.07.2019	1:00	2.707,904	2.052,360	47,750	607,794	151,409	456,385	376,097	80,288
03.07.2019	1:15	2.640,844	2.014,120	49,240	577,484	147,301	430,183	352,277	77,906
03.07.2019	1:30	2.641,036	1.985,640	72,880	582,516	137,621	444,895	337,456	107,439
03.07.2019	1:45	2.677,113	2.049,100	84,660	543,353	135,814	407,539	328,121	79,418
03.07.2019	2:00	2.598,956	2.008,990	73,930	516,036	121,620	394,416	321,036	73,380
03.07.2019	2:15	2.502,080	1.875,100	81,970	545,010	133,337	411,673	315,168	96,505
03.07.2019	2:30	2.478,452	1.858,080	78,190	542,182	133,739	408,443	309,938	98,505
03.07.2019	2:45	2.453,697	1.832,660	78,010	543,027	130,324	412,703	304,451	108,252
03.07.2019	3:00	2.499,747	1.875,870	84,740	539,137	141,707	397,430	300,007	97,423
03.07.2019	3:15	2.522,465	1.907,420	75,150	539,895	147,178	392,717	296,252	96,465
03.07.2019	3:30	2.521,002	1.915,720	77,330	527,952	144,807	383,145	291,226	91,919
03.07.2019	3:45	2.570,693	1.947,620	75,170	547,903	145,741	402,162	288,487	113,675
03.07.2019	4:00	2.569,952	1.954,600	76,220	539,132	149,998	389,134	290,234	98,900
03.07.2019	4:15	2.650,956	2.048,080	78,350	524,526	150,106	374,420	295,027	79,393
03.07.2019	4:30	2.620,446	1.976,810	75,010	568,626	152,444	416,182	301,737	114,445
03.07.2019	4:45	2.630,069	1.996,820	86,250	546,999	149,298	397,701	310,874	86,827
03.07.2019	5:00	2.606,582	1.959,540	93,800	553,242	145,530	407,712	320,016	87,696
03.07.2019	5:15	2.643,150	1.972,460	87,050	583,640	154,116	429,524	323,113	106,411
03.07.2019	5:30	2.651,508	1.954,160	86,830	610,518	152,450	458,068	333,953	124,115
03.07.2019	5:45	2.546,462	1.850,700	92,090	603,672	177,926	425,746	357,779	67,967
03.07.2019	6:00	2.703,554	1.920,640	106,445	676,469	199,716	476,753	396,783	79,970
03.07.2019	6:15	3.095,535	2.234,040	95,465	766,030	231,751	534,279	453,501	80,778
03.07.2019	6:30	3.293,379	2.413,380	104,875	775,124	219,482	555,642	521,456	34,186
03.07.2019	6:45	3.479,652	2.561,690	102,008	815,954	239,403	576,551	591,554	-15,003
03.07.2019	7:00	3.572,407	2.581,870	105,005	885,532	248,572	636,960	656,340	-19,380
03.07.2019	7:15	3.696,193	2.605,140	131,940	959,113	273,267	685,846	705,235	-19,389
03.07.2019	7:30	3.783,576	2.640,610	133,538	1.009,428	278,923	730,505	747,616	-17,111
03.07.2019	7:45	3.925,926	2.760,810	112,868	1.052,248	290,558	761,690	784,262	-22,572
03.07.2019	8:00	3.972,916	2.765,680	105,213	1.102,023	321,832	780,191	821,125	-40,934
03.07.2019	8:15	3.887,938	2.707,090	111,540	1.069,308	319,049	750,259	860,699	-110,440
03.07.2019	8:30	3.991,560	2.774,380	108,613	1.108,567	308,251	800,316	899,627	-99,311
03.07.2019	8:45	4.148,419	2.911,870	110,365	1.126,184	319,645	806,539	942,331	-135,792
03.07.2019	9:00	4.028,270	2.729,030	105,068	1.194,172	360,096	834,076	967,045	-132,969
03.07.2019	9:15	3.892,825	2.577,640	109,985	1.205,200	346,786	858,414	978,870	-120,456
03.07.2019	9:30	4.029,782	2.700,560	112,745	1.216,477	355,318	861,159	979,795	-118,636
03.07.2019	9:45	4.268,640	2.895,550	135,285	1.237,805	375,852	861,953	973,954	-112,001
03.07.2019	10:00	4.212,996	2.844,070	118,375	1.250,551	368,894	881,657	965,516	-83,859
03.07.2019	10:15	4.214,815	2.867,180	115,458	1.232,177	335,300	896,877	958,313	-61,436
03.07.2019	10:30	4.276,602	2.922,900	104,475	1.249,227	343,769	905,458	953,802	-48,344
03.07.2019	10:45	4.321,912	3.003,620	110,755	1.207,537	356,727	850,810	950,549	-99,739
03.07.2019	11:00	4.315,265	2.962,300	109,305	1.243,660	350,558	893,102	951,003	-57,901
03.07.2019	11:15	4.312,405	2.942,810	118,118	1.251,477	319,815	931,662	953,579	-21,917
03.07.2019	11:30	4.297,010	2.876,870	105,085	1.315,055	336,804	978,251	960,669	17,582
03.07.2019	11:45	4.307,928	2.841,370	109,865	1.356,693	333,115	1.023,578	970,840	52,738
03.07.2019	12:00	4.183,103	2.762,310	116,445	1.304,348	331,341	973,007	985,735	-12,728
03.07.2019	12:15	3.909,682	2.555,410	98,995	1.255,277	335,175	920,102	1.004,167	-84,065
03.07.2019	12:30	3.893,100	2.606,390	104,308	1.182,402	303,176	879,226	1.020,980	-141,754
03.07.2019	12:45	4.007,480	2.668,800	130,305	1.208,375	311,298	897,077	1.030,470	-133,393
03.07.2019	13:00	4.039,547	2.752,040	136,025	1.151,482	322,696	828,786	1.027,497	-198,711
03.07.2019	13:15	4.091,122	2.824,110	127,365	1.139,647	325,338	814,309	1.007,545	-193,236
03.07.2019	13:30	4.018,630	2.819,960	133,555	1.065,115	319,943	745,172	976,165	-230,993
03.07.2019	13:45	3.848,685	2.681,180	134,185	1.033,320	293,595	739,725	940,332	-200,607
03.07.2019	14:00	3.709,972	2.571,260	129,958	1.008,754	291,659	717,095	907,347	-190,252
03.07.2019	14:15	3.702,969	2.545,310	136,565	1.021,094	296,500	724,594	882,505	-157,911

03.07.2019	14:30	3.603,899	2.475,960	133,653	994,286	286,042	708,244	864,476	-156,232
03.07.2019	14:45	3.500,694	2.406,190	123,815	970,689	307,039	663,650	850,481	-186,831
03.07.2019	15:00	3.535,131	2.399,640	128,825	1.006,666	293,984	712,682	837,263	-124,581
03.07.2019	15:15	3.488,461	2.360,390	121,935	1.006,136	289,669	716,467	822,249	-105,782
03.07.2019	15:30	3.416,594	2.385,680	123,745	907,169	280,350	626,819	806,881	-180,062
03.07.2019	15:45	3.392,089	2.311,730	132,128	948,231	272,373	675,858	791,794	-115,936
03.07.2019	16:00	3.396,214	2.281,700	135,865	978,649	297,461	681,188	778,081	-96,893
03.07.2019	16:15	3.314,890	2.199,490	137,475	977,925	291,500	686,425	766,420	-79,995
03.07.2019	16:30	3.313,822	2.216,920	126,395	970,507	299,967	670,540	758,094	-87,554
03.07.2019	16:45	3.250,838	2.210,710	112,335	927,793	286,397	641,396	753,145	-111,749
03.07.2019	17:00	3.287,009	2.225,450	102,488	959,071	289,471	669,600	752,054	-82,454
03.07.2019	17:15	3.254,619	2.158,310	115,100	981,209	282,318	698,891	750,657	-51,766
03.07.2019	17:30	3.151,564	2.079,030	103,040	969,494	260,817	708,677	756,856	-48,179
03.07.2019	17:45	3.088,335	2.012,710	98,950	976,675	241,756	734,919	767,300	-32,381
03.07.2019	18:00	3.093,039	1.952,530	103,880	1.036,629	256,553	780,076	779,971	0,105
03.07.2019	18:15	3.012,628	1.915,400	97,960	999,268	262,747	736,521	795,240	-58,719
03.07.2019	18:30	3.009,754	1.888,440	102,950	1.018,364	268,499	749,865	813,010	-63,145
03.07.2019	18:45	3.022,250	1.940,420	92,590	989,240	267,985	721,255	841,954	-120,699
03.07.2019	19:00	2.978,506	1.918,380	93,120	967,006	261,994	705,012	862,920	-157,908
03.07.2019	19:15	3.069,316	2.008,370	92,190	968,756	253,571	715,185	884,112	-168,927
03.07.2019	19:30	3.115,369	2.050,560	85,410	979,399	237,401	741,998	903,941	-161,943
03.07.2019	19:45	3.127,871	2.051,280	85,400	991,191	235,328	755,863	918,122	-162,259
03.07.2019	20:00	3.063,007	1.939,270	84,440	1.039,297	227,709	811,588	924,381	-112,793
03.07.2019	20:15	3.056,608	1.952,660	89,470	1.014,478	214,353	800,125	921,111	-120,986
03.07.2019	20:30	3.008,487	1.915,100	82,920	1.010,467	195,062	815,405	911,409	-96,004
03.07.2019	20:45	2.924,920	1.856,150	85,880	982,890	194,216	788,674	897,319	-108,645
03.07.2019	21:00	2.854,627	1.783,980	79,270	991,377	199,265	792,112	882,788	-90,676
03.07.2019	21:15	2.840,326	1.727,470	81,460	1.031,396	183,168	848,228	871,155	-22,927
03.07.2019	21:30	2.778,537	1.720,830	80,760	976,947	163,681	813,266	860,775	-47,509
03.07.2019	21:45	2.807,860	1.807,430	89,210	911,220	161,656	749,564	850,411	-100,847
03.07.2019	22:00	2.804,759	1.741,840	87,320	975,599	165,335	810,264	851,899	-41,635
03.07.2019	22:15	2.987,388	1.927,930	85,160	974,298	161,617	812,681	840,767	-28,086
03.07.2019	22:30	3.100,354	2.075,910	84,600	939,844	158,311	781,533	818,969	-37,436
03.07.2019	22:45	3.103,957	2.108,670	82,160	913,127	143,801	769,326	790,958	-21,632
03.07.2019	23:00	3.039,381	2.080,430	82,800	876,151	144,448	731,703	756,253	-24,550
03.07.2019	23:15	3.026,496	2.118,400	81,530	826,566	142,132	684,434	713,126	-28,692
03.07.2019	23:30	3.030,107	2.179,780	80,970	769,357	132,559	636,798	664,270	-27,472
03.07.2019	23:45	2.983,790	2.164,040	76,810	742,940	122,885	620,055	611,643	8,412
04.07.2019	0:00	2.974,375	2.243,940	77,860	652,575	118,835	533,740	558,021	-24,281
04.07.2019	0:15	2.902,663	2.195,100	75,910	631,653	125,640	506,013	505,708	0,305
04.07.2019	0:30	2.856,464	2.170,220	75,760	610,484	121,361	489,123	454,170	34,953
04.07.2019	0:45	2.651,970	1.998,250	73,290	580,430	117,499	462,931	409,710	53,221
04.07.2019	1:00	2.543,541	1.904,720	74,570	564,251	121,083	443,168	375,728	67,440
04.07.2019	1:15	2.684,802	2.045,840	77,030	561,932	127,613	434,319	351,934	82,385
04.07.2019	1:30	2.681,895	2.038,490	77,430	565,975	130,473	435,502	337,129	98,373
04.07.2019	1:45	2.622,000	2.005,090	74,900	542,010	140,963	401,047	327,700	73,347
04.07.2019	2:00	2.574,008	1.970,570	76,900	526,538	133,598	392,940	320,831	72,109
04.07.2019	2:15	2.621,643	2.014,620	72,180	534,843	140,042	394,801	314,761	80,040
04.07.2019	2:30	2.599,177	1.980,260	73,590	545,327	138,585	406,742	309,641	97,101
04.07.2019	2:45	2.516,054	1.921,620	71,570	522,864	134,416	388,448	304,264	84,184
04.07.2019	3:00	2.378,118	1.783,090	73,740	521,288	138,240	383,048	299,722	83,326
04.07.2019	3:15	2.447,167	1.845,570	66,190	535,407	146,246	389,161	295,867	93,294
04.07.2019	3:30	2.519,671	1.946,070	41,930	531,671	143,021	388,650	291,157	97,493
04.07.2019	3:45	2.520,123	1.971,590	42,620	505,913	144,988	360,925	288,213	72,712
04.07.2019	4:00	2.517,614	1.967,060	42,970	507,584	142,012	365,572	289,958	75,614
04.07.2019	4:15	2.557,276	1.975,910	43,470	537,896	146,372	391,524	294,749	96,775
04.07.2019	4:30	2.561,153	2.015,710	44,060	501,383	147,133	354,250	301,453	52,797
04.07.2019	4:45	2.630,884	2.044,160	50,930	535,794	150,101	385,693	310,687	75,006

04.07.2019	5:00	2.626,406	2.019,190	52,840	554,376	149,236	405,140	319,507	85,633
04.07.2019	5:15	2.656,231	2.050,020	37,640	568,571	152,222	416,349	323,532	92,817
04.07.2019	5:30	2.518,338	1.942,150	9,750	566,438	148,668	417,770	333,624	84,146
04.07.2019	5:45	2.566,068	1.960,820	10,530	594,718	166,909	427,809	357,421	70,388
04.07.2019	6:00	2.718,664	2.036,570	23,905	658,189	202,306	455,883	396,380	59,503
04.07.2019	6:15	3.037,150	2.256,570	24,855	755,725	253,515	502,210	453,033	49,177
04.07.2019	6:30	3.271,084	2.409,690	34,895	826,499	246,272	580,227	520,912	59,315
04.07.2019	6:45	3.286,073	2.402,180	34,965	848,928	240,474	608,454	590,935	17,519
04.07.2019	7:00	3.352,743	2.452,820	38,055	861,868	230,766	631,102	655,656	-24,554
04.07.2019	7:15	3.492,200	2.517,680	39,315	935,205	257,793	677,412	704,505	-27,093
04.07.2019	7:30	3.598,233	2.556,930	45,965	995,338	284,527	710,811	746,856	-36,045
04.07.2019	7:45	3.702,284	2.580,430	58,775	1.063,079	300,821	762,258	783,482	-21,224
04.07.2019	8:00	3.765,560	2.604,600	53,325	1.107,635	303,261	804,374	820,329	-15,955
04.07.2019	8:15	3.943,726	2.696,990	68,905	1.177,831	359,336	818,495	859,885	-41,390
04.07.2019	8:30	3.997,020	2.751,400	82,985	1.162,635	338,281	824,354	898,795	-74,441
04.07.2019	8:45	3.919,901	2.667,100	63,768	1.189,033	325,548	863,485	941,485	-78,000
04.07.2019	9:00	3.988,645	2.670,630	108,898	1.209,117	328,954	880,163	966,189	-86,026
04.07.2019	9:15	3.788,897	2.466,180	104,078	1.218,639	346,284	872,355	978,011	-105,656
04.07.2019	9:30	3.961,599	2.687,380	119,603	1.154,616	320,093	834,523	978,939	-144,416
04.07.2019	9:45	4.056,994	2.743,350	123,260	1.190,384	315,654	874,730	973,104	-98,374
04.07.2019	10:00	4.183,436	2.869,990	116,555	1.196,891	334,099	862,792	964,675	-101,883
04.07.2019	10:15	4.148,732	2.815,830	116,543	1.216,359	328,880	887,479	957,481	-70,002
04.07.2019	10:30	4.232,578	2.848,160	148,695	1.235,723	333,595	902,128	952,977	-50,849
04.07.2019	10:45	4.213,161	2.861,620	134,070	1.217,471	358,409	859,062	949,731	-90,669
04.07.2019	11:00	4.336,161	2.960,760	132,485	1.242,916	347,441	895,475	950,186	-54,711
04.07.2019	11:15	4.310,196	2.980,680	135,355	1.194,161	334,972	859,189	952,760	-93,571
04.07.2019	11:30	4.263,901	2.927,320	142,365	1.194,216	334,353	859,863	959,841	-99,978
04.07.2019	11:45	4.196,602	2.779,920	133,235	1.283,447	326,544	956,903	969,998	-13,095
04.07.2019	12:00	4.090,247	2.699,750	135,945	1.254,552	334,506	920,046	984,869	-64,823
04.07.2019	12:15	3.859,720	2.524,740	128,075	1.206,905	307,312	899,593	1.003,271	-103,678
04.07.2019	12:30	3.776,877	2.498,830	132,315	1.145,732	303,077	842,655	1.020,054	-177,399
04.07.2019	12:45	3.861,190	2.606,840	127,305	1.127,045	304,899	822,146	1.029,520	-207,374
04.07.2019	13:00	3.961,524	2.709,070	131,705	1.120,749	306,708	814,041	1.026,538	-212,497
04.07.2019	13:15	4.015,924	2.767,510	125,585	1.122,829	309,145	813,684	1.006,596	-192,912
04.07.2019	13:30	3.999,763	2.808,370	126,655	1.064,738	307,429	757,309	975,243	-217,934
04.07.2019	13:45	4.007,479	2.822,320	132,213	1.052,946	291,864	761,082	939,445	-178,363
04.07.2019	14:00	3.939,143	2.772,080	121,185	1.045,878	309,365	736,513	906,496	-169,983
04.07.2019	14:15	3.863,459	2.726,140	135,568	1.001,751	298,046	703,705	881,687	-177,982
04.07.2019	14:30	3.864,942	2.723,440	130,495	1.011,007	293,498	717,509	863,686	-146,177
04.07.2019	14:45	3.830,503	2.720,330	124,205	985,968	296,362	689,606	849,716	-160,110
04.07.2019	15:00	3.706,981	2.578,800	126,425	1.001,756	305,992	695,764	836,520	-140,756
04.07.2019	15:15	3.769,138	2.661,240	131,543	976,355	287,833	688,522	821,526	-133,004
04.07.2019	15:30	3.692,537	2.560,500	130,318	1.001,719	287,199	714,520	806,174	-91,654
04.07.2019	15:45	3.615,755	2.513,780	139,968	962,007	287,652	674,355	791,100	-116,745
04.07.2019	16:00	3.528,909	2.473,410	137,445	918,054	276,002	642,052	777,397	-135,345
04.07.2019	16:15	3.499,275	2.445,480	134,415	919,380	271,087	648,293	765,743	-117,450
04.07.2019	16:30	3.391,859	2.358,260	124,748	908,851	267,307	641,544	757,420	-115,876
04.07.2019	16:45	3.405,602	2.383,120	109,915	912,567	266,395	646,172	752,467	-106,295
04.07.2019	17:00	3.432,999	2.372,640	114,198	946,161	272,139	674,022	751,370	-77,348
04.07.2019	17:15	3.365,583	2.295,890	115,710	953,983	278,224	675,759	749,962	-74,203
04.07.2019	17:30	3.287,188	2.202,920	112,160	972,108	263,265	708,843	756,145	-47,302
04.07.2019	17:45	3.168,007	2.101,750	110,430	955,827	246,572	709,255	766,568	-57,313
04.07.2019	18:00	3.167,079	2.070,120	108,540	988,419	243,147	745,272	779,214	-33,942
04.07.2019	18:15	3.284,315	2.179,630	116,290	988,395	249,149	739,246	794,453	-55,207
04.07.2019	18:30	3.226,136	2.135,310	103,090	987,736	257,414	730,322	812,189	-81,867
04.07.2019	18:45	3.175,036	2.078,660	98,840	997,536	257,401	740,135	841,097	-100,962
04.07.2019	19:00	3.160,181	2.049,320	103,250	1.007,611	269,401	738,210	862,025	-123,815
04.07.2019	19:15	3.238,897	2.121,450	93,150	1.024,297	257,904	766,393	883,179	-116,786

04.07.2019	19:30	3.249,948	2.155,310	93,720	1.000,918	268,202	732,716	902,973	-170,257
04.07.2019	19:45	3.236,701	2.040,960	93,810	1.101,931	260,377	841,554	917,127	-75,573
04.07.2019	20:00	3.129,336	2.027,880	92,950	1.008,506	239,186	769,320	923,372	-154,052
04.07.2019	20:15	3.093,611	2.013,560	91,040	989,011	222,319	766,692	920,104	-153,412
04.07.2019	20:30	3.100,874	2.067,210	85,510	948,154	189,419	758,735	910,414	-151,679
04.07.2019	20:45	3.139,838	2.082,900	84,500	972,438	195,350	777,088	896,342	-119,254
04.07.2019	21:00	3.128,747	2.024,270	82,580	1.021,897	197,005	824,892	881,829	-56,937
04.07.2019	21:15	3.134,858	1.991,100	78,150	1.065,608	192,755	872,853	870,208	2,645
04.07.2019	21:30	3.057,776	1.955,420	83,720	1.018,636	190,552	828,084	859,839	-31,755
04.07.2019	21:45	3.036,835	1.940,370	83,830	1.012,635	175,600	837,035	849,485	-12,450
04.07.2019	22:00	2.965,996	1.881,370	83,420	1.001,206	170,097	831,109	851,088	-19,979
04.07.2019	22:15	3.040,646	1.999,830	69,510	971,306	174,665	796,641	839,765	-43,124
04.07.2019	22:30	3.067,911	2.054,430	46,910	966,571	169,453	797,118	818,199	-21,081
04.07.2019	22:45	2.953,449	2.028,560	44,390	880,499	157,927	722,572	790,115	-67,543
04.07.2019	23:00	2.925,407	2.024,420	45,300	855,687	155,051	700,636	755,451	-54,815
04.07.2019	23:15	2.905,843	2.019,970	44,680	841,193	152,673	688,520	712,270	-23,750
04.07.2019	23:30	2.814,397	2.011,520	44,560	758,317	144,854	613,463	663,679	-50,216
04.07.2019	23:45	2.766,736	2.015,980	48,080	702,676	123,504	579,172	610,906	-31,734
05.07.2019	0:00	2.676,073	1.969,680	43,170	663,223	117,564	545,659	557,451	-11,792
05.07.2019	0:15	2.792,769	2.129,200	43,900	619,669	121,448	498,221	505,122	-6,901
05.07.2019	0:30	2.845,672	2.223,050	43,440	579,182	122,953	456,229	453,845	2,384
05.07.2019	0:45	2.810,272	2.193,260	42,990	574,022	117,535	456,487	409,326	47,161
05.07.2019	1:00	2.809,061	2.203,930	43,730	561,401	126,329	435,072	375,276	59,796
05.07.2019	1:15	2.643,551	2.060,620	44,420	538,511	129,261	409,250	351,610	57,640
05.07.2019	1:30	2.465,928	1.893,570	39,750	532,608	135,948	396,660	336,820	59,840
05.07.2019	1:45	2.451,989	1.857,490	42,180	552,319	142,459	409,860	327,401	82,459
05.07.2019	2:00	2.403,933	1.823,060	40,680	540,193	134,084	406,109	320,434	85,675
05.07.2019	2:15	2.349,091	1.789,770	44,220	515,101	141,333	373,768	314,475	59,293
05.07.2019	2:30	2.286,514	1.697,800	43,750	544,964	135,492	409,472	309,360	100,112
05.07.2019	2:45	2.193,241	1.649,880	42,670	500,691	132,705	367,986	303,990	63,996
05.07.2019	3:00	2.239,258	1.663,530	40,130	535,598	139,740	395,858	299,348	96,510
05.07.2019	3:15	2.336,125	1.783,550	40,820	511,755	138,656	373,099	295,706	77,393
05.07.2019	3:30	2.335,414	1.779,900	40,430	515,084	148,407	366,677	290,895	75,782
05.07.2019	3:45	2.357,753	1.781,950	43,710	532,093	146,598	385,495	287,849	97,646
05.07.2019	4:00	2.375,811	1.820,300	40,880	514,631	141,482	373,149	289,698	83,451
05.07.2019	4:15	2.397,090	1.810,470	44,700	541,920	149,463	392,457	294,486	97,971
05.07.2019	4:30	2.443,744	1.879,360	41,430	522,954	146,306	376,648	301,185	75,463
05.07.2019	4:45	2.415,078	1.828,100	40,520	546,458	148,055	398,403	310,307	88,096
05.07.2019	5:00	2.394,709	1.800,900	44,270	549,539	148,546	400,993	319,328	81,665
05.07.2019	5:15	2.539,299	1.919,030	48,220	572,049	144,814	427,235	323,759	103,476
05.07.2019	5:30	2.535,139	1.867,240	58,020	609,879	145,976	463,903	333,314	130,589
05.07.2019	5:45	2.583,788	1.917,900	49,428	616,460	182,923	433,537	357,084	76,453
05.07.2019	6:00	2.675,373	1.933,650	59,865	681,858	218,159	463,699	395,999	67,700
05.07.2019	6:15	3.011,399	2.185,270	56,248	769,881	274,885	494,996	452,590	42,406
05.07.2019	6:30	3.143,671	2.277,330	62,025	804,316	267,962	536,354	520,399	15,955
05.07.2019	6:45	3.298,606	2.383,380	67,295	847,931	262,343	585,588	590,351	-4,763
05.07.2019	7:00	3.328,767	2.401,240	73,295	854,232	253,776	600,456	655,010	-54,554
05.07.2019	7:15	3.501,004	2.480,890	105,105	915,009	290,706	624,303	703,816	-79,513
05.07.2019	7:30	3.635,588	2.568,420	118,308	948,860	288,612	660,248	746,138	-85,890
05.07.2019	7:45	3.830,540	2.604,290	125,445	1.100,805	326,093	774,712	782,745	-8,033
05.07.2019	8:00	3.834,998	2.662,680	143,325	1.028,993	340,709	688,284	819,576	-131,292
05.07.2019	8:15	3.840,031	2.605,910	126,735	1.107,386	362,680	744,706	859,115	-114,409
05.07.2019	8:30	3.849,956	2.609,900	128,658	1.111,398	348,455	762,943	898,010	-135,067
05.07.2019	8:45	3.882,908	2.592,220	126,485	1.164,203	354,910	809,293	940,685	-131,392
05.07.2019	9:00	3.870,114	2.560,130	130,225	1.179,759	397,183	782,576	965,381	-182,805
05.07.2019	9:15	3.661,508	2.353,420	107,058	1.201,030	396,036	804,994	977,200	-172,206
05.07.2019	9:30	3.820,333	2.541,360	103,295	1.175,678	384,704	790,974	978,130	-187,156
05.07.2019	9:45	3.911,240	2.595,650	102,425	1.213,165	383,193	829,972	972,301	-142,329

05.07.2019	10:00	3.970,929	2.674,580	91,328	1.205,021	376,877	828,144	963,881	-135,737
05.07.2019	10:15	3.948,142	2.677,570	86,075	1.184,497	342,371	842,126	956,695	-114,569
05.07.2019	10:30	3.972,781	2.592,250	96,435	1.284,096	358,316	925,780	952,198	-26,418
05.07.2019	10:45	3.895,549	2.546,900	95,075	1.253,574	358,449	895,125	948,958	-53,833
05.07.2019	11:00	3.969,565	2.610,360	92,278	1.266,927	362,369	904,558	949,415	-44,857
05.07.2019	11:15	4.104,995	2.784,740	104,155	1.216,100	350,600	865,500	951,986	-86,486
05.07.2019	11:30	4.113,638	2.686,340	130,775	1.296,523	369,968	926,555	959,059	-32,504
05.07.2019	11:45	4.105,207	2.592,420	140,435	1.372,352	362,323	1.010,029	969,201	40,828
05.07.2019	12:00	3.984,251	2.503,020	139,188	1.342,043	357,717	984,326	984,051	0,275
05.07.2019	12:15	3.756,151	2.301,460	142,825	1.311,866	348,063	963,803	1.002,426	-38,623
05.07.2019	12:30	3.673,614	2.327,410	134,335	1.211,869	313,744	898,125	1.019,179	-121,054
05.07.2019	12:45	3.666,157	2.330,930	133,378	1.201,849	298,051	903,798	1.028,623	-124,825
05.07.2019	13:00	3.757,229	2.300,620	137,770	1.318,839	309,374	1.009,465	1.025,632	-16,167
05.07.2019	13:15	3.798,980	2.419,610	142,980	1.236,390	323,687	912,703	1.005,700	-92,997
05.07.2019	13:30	3.720,418	2.404,530	140,770	1.175,118	321,125	853,993	974,371	-120,378
05.07.2019	13:45	3.729,265	2.344,530	130,400	1.254,335	323,806	930,529	938,606	-8,077
05.07.2019	14:00	3.562,499	2.216,400	115,560	1.230,539	323,798	906,741	905,692	1,049
05.07.2019	14:15	3.390,449	2.226,020	120,020	1.044,409	317,285	727,124	880,914	-153,790
05.07.2019	14:30	3.360,647	2.154,100	106,800	1.099,747	316,879	782,868	862,940	-80,072
05.07.2019	14:45	3.309,249	2.141,150	71,290	1.096,809	311,528	785,281	848,994	-63,713
05.07.2019	15:00	3.271,338	2.055,000	65,500	1.150,838	300,415	850,423	835,818	14,605
05.07.2019	15:15	3.059,601	1.966,460	76,420	1.016,721	295,682	721,039	820,842	-99,803
05.07.2019	15:30	3.061,454	2.029,590	65,180	966,684	299,559	667,125	805,507	-138,382
05.07.2019	15:45	3.202,416	2.129,070	66,140	1.007,206	304,873	702,333	790,445	-88,112
05.07.2019	16:00	3.177,545	2.089,950	66,320	1.021,275	333,049	688,226	776,751	-88,525
05.07.2019	16:15	3.088,865	1.981,950	71,600	1.035,315	292,086	743,229	765,103	-21,874
05.07.2019	16:30	3.022,620	1.969,020	68,860	984,740	287,594	697,146	756,782	-59,636
05.07.2019	16:45	3.023,376	1.920,020	65,590	1.037,766	294,358	743,408	751,828	-8,420
05.07.2019	17:00	3.074,916	1.926,560	113,280	1.035,076	267,348	767,728	750,724	17,004
05.07.2019	17:15	2.994,458	1.886,870	110,400	997,188	271,954	725,234	749,305	-24,071
05.07.2019	17:30	2.954,852	1.784,220	104,460	1.066,172	281,458	784,714	755,473	29,241
05.07.2019	17:45	2.678,760	1.754,810	109,350	814,600	263,537	551,063	765,876	-214,813
05.07.2019	18:00	2.818,458	1.722,860	98,290	997,308	272,795	724,513	778,498	-53,985
05.07.2019	18:15	2.799,878	1.641,460	109,650	1.048,768	278,020	770,748	793,709	-22,961
05.07.2019	18:30	2.771,940	1.673,010	105,300	993,630	273,342	720,288	811,413	-91,125
05.07.2019	18:45	2.852,283	1.714,390	110,610	1.027,283	277,643	749,640	840,287	-90,647
05.07.2019	19:00	2.817,539	1.695,230	116,050	1.006,259	281,356	724,903	861,179	-136,276
05.07.2019	19:15	2.745,069	1.634,600	97,220	1.013,249	310,701	702,548	882,298	-179,750
05.07.2019	19:30	2.694,072	1.574,060	96,850	1.023,162	280,638	742,524	902,058	-159,534
05.07.2019	19:45	2.495,820	1.362,760	101,480	1.031,580	262,101	769,479	916,188	-146,709
05.07.2019	20:00	2.234,096	1.136,660	89,510	1.007,926	246,679	761,247	922,420	-161,173
05.07.2019	20:15	2.177,775	1.034,220	87,960	1.055,595	249,407	806,188	919,153	-112,965
05.07.2019	20:30	2.054,288	945,150	40,810	1.068,328	226,177	842,151	909,475	-67,324
05.07.2019	20:45	1.964,251	892,740	51,370	1.020,141	210,801	809,340	895,419	-86,079
05.07.2019	21:00	1.930,122	872,000	42,890	1.015,232	209,650	805,582	880,923	-75,341
05.07.2019	21:15	1.910,724	841,440	49,840	1.019,444	200,688	818,756	869,315	-50,559
05.07.2019	21:30	1.859,023	791,920	44,930	1.022,173	200,047	822,126	858,954	-36,828
05.07.2019	21:45	1.808,478	781,530	43,780	983,168	206,328	776,840	848,609	-71,769
05.07.2019	22:00	1.923,021	834,330	49,230	1.039,461	217,442	822,019	851,475	-29,456
05.07.2019	22:15	1.807,226	733,700	40,940	1.032,586	198,297	834,289	838,917	-4,628
05.07.2019	22:30	1.761,725	702,420	49,200	1.010,105	186,501	823,604	817,374	6,230
05.07.2019	22:45	1.634,822	655,100	41,640	938,082	154,735	783,347	789,216	-5,869
05.07.2019	23:00	1.655,860	718,810	48,320	888,730	149,860	738,870	754,693	-15,823
05.07.2019	23:15	1.587,558	666,990	44,980	875,588	147,517	728,071	711,560	16,511
05.07.2019	23:30	1.537,926	627,460	63,420	847,046	146,883	700,163	663,023	37,140
05.07.2019	23:45	1.490,262	614,980	83,760	791,522	146,240	645,282	610,412	34,870
06.07.2019	0:00	1.492,834	667,770	84,150	740,914	140,460	600,454	556,912	43,542
06.07.2019	0:15	1.454,618	626,510	86,670	741,438	153,432	588,006	523,654	64,352

06.07.2019	0:30	1.410,790	614,700	92,830	703,260	152,275	550,985	496,696	54,289
06.07.2019	0:45	1.372,447	625,060	86,570	660,817	140,861	519,956	474,168	45,788
06.07.2019	1:00	1.418,715	662,560	90,940	665,215	145,866	519,349	453,659	65,690
06.07.2019	1:15	1.418,681	664,980	84,100	669,601	158,064	511,537	428,725	82,812
06.07.2019	1:30	1.347,633	639,380	90,400	617,853	139,347	478,506	402,479	76,027
06.07.2019	1:45	1.302,412	629,190	79,840	593,382	153,905	439,477	376,806	62,671
06.07.2019	2:00	1.277,407	627,090	53,750	596,567	144,094	452,473	354,761	97,712
06.07.2019	2:15	1.301,225	667,940	45,090	588,195	147,953	440,242	339,509	100,733
06.07.2019	2:30	1.186,805	597,910	43,280	545,615	140,017	405,598	329,468	76,130
06.07.2019	2:45	1.184,558	556,310	43,530	584,718	136,051	448,667	323,093	125,574
06.07.2019	3:00	1.146,296	543,210	42,660	560,426	143,844	416,582	319,803	96,779
06.07.2019	3:15	1.169,485	584,560	44,460	540,465	131,779	408,686	317,157	91,529
06.07.2019	3:30	1.168,642	571,270	46,570	550,802	127,966	422,836	314,133	108,703
06.07.2019	3:45	1.169,151	576,590	47,570	544,991	132,171	412,820	312,029	100,791
06.07.2019	4:00	1.193,734	612,920	48,630	532,184	130,204	401,980	311,961	90,019
06.07.2019	4:15	1.239,853	628,230	47,100	564,523	152,530	411,993	313,452	98,541
06.07.2019	4:30	1.220,369	652,900	43,370	524,099	131,590	392,509	315,276	77,233
06.07.2019	4:45	1.237,341	626,690	57,760	552,891	140,204	412,687	317,326	95,361
06.07.2019	5:00	1.235,215	630,790	53,750	550,675	152,437	398,238	318,534	79,704
06.07.2019	5:15	1.234,161	623,790	54,960	555,411	137,343	418,068	314,045	104,023
06.07.2019	5:30	1.199,198	606,080	54,790	538,328	128,661	409,667	311,263	98,404
06.07.2019	5:45	1.230,661	638,570	50,200	541,891	137,738	404,153	315,230	88,923
06.07.2019	6:00	1.266,519	586,680	52,150	627,689	172,767	454,922	324,397	130,525
06.07.2019	6:15	1.311,101	612,620	52,890	645,591	199,573	446,018	338,996	107,022
06.07.2019	6:30	1.371,701	654,620	53,420	663,661	197,326	466,335	360,748	105,587
06.07.2019	6:45	1.464,828	709,090	52,640	703,098	210,700	492,398	389,234	103,164
06.07.2019	7:00	1.541,484	710,530	65,940	765,014	216,450	548,564	425,599	122,965
06.07.2019	7:15	1.619,843	740,460	70,720	808,663	223,625	585,038	465,131	119,907
06.07.2019	7:30	1.651,199	716,150	74,530	860,519	227,593	632,926	514,074	118,852
06.07.2019	7:45	1.663,663	691,730	65,460	906,473	224,118	682,355	566,234	116,121
06.07.2019	8:00	1.727,800	706,100	70,550	951,150	224,968	726,182	619,116	107,066
06.07.2019	8:15	1.835,523	710,510	66,690	1.058,323	246,693	811,630	672,232	139,398
06.07.2019	8:30	1.931,617	752,850	68,440	1.110,327	250,151	860,176	722,444	137,732
06.07.2019	8:45	1.943,821	714,990	69,770	1.159,061	267,745	891,316	778,633	112,683
06.07.2019	9:00	1.982,119	722,600	80,190	1.179,329	285,589	893,740	822,637	71,103
06.07.2019	9:15	2.001,979	707,260	73,280	1.221,439	297,114	924,325	860,981	63,344
06.07.2019	9:30	1.968,944	702,570	66,330	1.200,044	307,428	892,616	892,722	-0,106
06.07.2019	9:45	2.038,629	723,190	67,910	1.247,529	301,060	946,469	917,574	28,895
06.07.2019	10:00	2.175,301	817,520	66,400	1.291,381	307,188	984,193	934,780	49,413
06.07.2019	10:15	2.132,228	763,720	74,680	1.293,828	316,794	977,034	945,019	32,015
06.07.2019	10:30	2.132,696	727,060	103,020	1.302,616	290,322	1.012,294	949,861	62,433
06.07.2019	10:45	2.128,932	712,600	101,710	1.314,622	325,230	989,392	953,115	36,277
06.07.2019	11:00	2.157,337	741,460	97,490	1.318,387	323,604	994,783	957,399	37,384
06.07.2019	11:15	2.193,445	758,770	100,160	1.334,515	301,237	1.033,278	965,586	67,692
06.07.2019	11:30	2.036,934	678,580	107,160	1.251,194	269,299	981,895	976,747	5,148
06.07.2019	11:45	2.033,796	625,850	104,730	1.303,216	268,053	1.035,163	990,890	44,273
06.07.2019	12:00	2.012,417	620,930	97,620	1.293,867	273,456	1.020,411	1.005,374	15,037
06.07.2019	12:15	2.004,215	614,760	97,340	1.292,115	279,387	1.012,728	1.021,138	-8,410
06.07.2019	12:30	2.049,195	651,520	96,040	1.301,635	277,265	1.024,370	1.033,142	-8,772
06.07.2019	12:45	2.150,153	675,330	100,700	1.374,123	281,949	1.092,174	1.038,761	53,413
06.07.2019	13:00	1.974,452	664,360	100,280	1.209,812	282,364	927,448	1.035,936	-108,488
06.07.2019	13:15	1.934,739	640,080	96,130	1.198,529	284,506	914,023	1.022,725	-108,702
06.07.2019	13:30	1.799,408	593,680	55,470	1.150,258	272,191	878,067	1.000,943	-122,876
06.07.2019	13:45	1.838,136	559,070	53,270	1.225,796	264,815	960,981	972,852	-11,871
06.07.2019	14:00	1.811,128	530,520	55,690	1.224,918	264,930	959,988	941,417	18,571
06.07.2019	14:15	1.722,580	495,480	54,530	1.172,570	258,293	914,277	908,645	5,632
06.07.2019	14:30	1.643,501	487,090	56,550	1.099,861	254,412	845,449	877,673	-32,224
06.07.2019	14:45	1.649,232	477,170	52,440	1.119,622	287,202	832,420	849,828	-17,408

06.07.2019	15:00	1.480,710	472,350	48,960	959,400	274,129	685,271	828,574	-143,303
06.07.2019	15:15	1.527,885	450,980	44,450	1.032,455	275,318	757,137	814,868	-57,731
06.07.2019	15:30	1.621,062	443,100	45,240	1.132,722	266,540	866,182	806,493	59,689
06.07.2019	15:45	1.481,801	444,600	68,650	968,551	268,545	700,006	801,335	-101,329
06.07.2019	16:00	1.519,849	432,360	87,960	999,529	266,061	733,468	796,182	-62,714
06.07.2019	16:15	1.504,715	452,370	100,190	952,155	267,013	685,142	789,332	-104,190
06.07.2019	16:30	1.407,872	437,790	101,090	868,992	245,380	623,612	782,244	-158,632
06.07.2019	16:45	1.408,646	446,710	96,820	865,116	258,705	606,411	777,082	-170,671
06.07.2019	17:00	1.591,372	460,980	97,310	1.033,082	246,479	786,603	776,191	10,412
06.07.2019	17:15	1.497,794	451,850	99,780	946,164	236,136	710,028	776,612	-66,584
06.07.2019	17:30	1.459,732	412,710	96,860	950,162	260,669	689,493	786,528	-97,035
06.07.2019	17:45	1.434,221	412,020	104,320	917,881	233,625	684,256	802,350	-118,094
06.07.2019	18:00	1.482,619	405,220	104,800	972,599	248,073	724,526	822,379	-97,853
06.07.2019	18:15	1.567,321	439,340	104,070	1.023,911	266,027	757,884	846,217	-88,333
06.07.2019	18:30	1.432,154	396,580	99,920	935,654	225,212	710,442	872,217	-161,775
06.07.2019	18:45	1.506,803	412,110	103,860	990,833	244,965	745,868	906,041	-160,173
06.07.2019	19:00	1.511,454	416,220	99,190	996,044	238,209	757,835	929,281	-171,446
06.07.2019	19:15	1.614,980	434,030	96,340	1.084,610	258,993	825,617	946,163	-120,546
06.07.2019	19:30	1.523,267	416,460	84,370	1.022,437	247,828	774,609	957,713	-183,104
06.07.2019	19:45	1.528,200	417,950	84,550	1.025,700	235,487	790,213	962,441	-172,228
06.07.2019	20:00	1.493,483	417,840	86,580	989,063	237,028	752,035	959,784	-207,749
06.07.2019	20:15	1.531,782	439,910	82,370	1.009,502	211,080	798,422	949,619	-151,197
06.07.2019	20:30	1.490,108	409,960	83,800	996,348	204,447	791,901	933,582	-141,681
06.07.2019	20:45	1.473,140	401,220	86,850	985,070	208,692	776,378	912,095	-135,717
06.07.2019	21:00	1.478,102	395,680	80,120	1.002,302	220,214	782,088	886,957	-104,869
06.07.2019	21:15	1.503,502	378,860	87,820	1.036,822	196,961	839,861	860,063	-20,202
06.07.2019	21:30	1.468,684	387,100	86,920	994,664	178,551	816,113	835,138	-19,025
06.07.2019	21:45	1.458,758	413,880	86,220	958,658	178,402	780,256	814,095	-33,839
06.07.2019	22:00	1.486,001	443,470	79,430	963,101	175,231	787,870	817,248	-29,378
06.07.2019	22:15	1.496,195	466,370	83,060	946,765	167,523	779,242	817,689	-38,447
06.07.2019	22:30	1.470,130	454,730	84,690	930,710	159,774	770,936	818,086	-47,150
06.07.2019	22:45	1.451,484	458,690	83,730	909,064	146,346	762,718	814,108	-51,390
06.07.2019	23:00	1.451,086	450,960	81,430	918,696	152,908	765,788	797,774	-31,986
06.07.2019	23:15	1.425,029	454,480	80,710	889,839	152,027	737,812	763,557	-25,745
06.07.2019	23:30	1.361,091	425,160	78,400	857,531	174,235	683,296	716,407	-33,111
06.07.2019	23:45	1.311,162	403,760	76,400	831,002	169,059	661,943	662,863	-0,920
07.07.2019	0:00	1.266,167	407,250	70,680	788,237	161,579	626,658	611,374	15,284
07.07.2019	0:15	1.173,317	406,100	51,330	715,887	125,268	590,619	566,581	24,038
07.07.2019	0:30	1.155,925	428,740	46,630	680,555	124,857	555,698	526,009	29,689
07.07.2019	0:45	1.157,591	454,110	47,180	656,301	117,095	539,206	489,422	49,784
07.07.2019	1:00	1.191,361	454,890	52,180	684,291	122,624	561,667	458,668	102,999
07.07.2019	1:15	1.140,255	474,380	47,710	618,165	110,416	507,749	428,779	78,970
07.07.2019	1:30	1.139,812	460,290	52,990	626,532	116,971	509,561	400,793	108,768
07.07.2019	1:45	1.093,471	441,270	53,340	598,861	112,406	486,455	375,662	110,793
07.07.2019	2:00	1.139,908	465,700	48,490	625,718	111,856	513,862	354,884	158,978
07.07.2019	2:15	1.117,498	477,060	44,390	596,048	111,692	484,356	339,827	144,529
07.07.2019	2:30	1.047,545	440,420	41,710	565,415	111,997	453,418	329,740	123,678
07.07.2019	2:45	1.018,147	416,990	43,850	557,307	104,913	452,394	322,280	130,114
07.07.2019	3:00	1.019,073	411,080	45,140	562,853	106,605	456,248	316,471	139,777
07.07.2019	3:15	996,467	428,530	44,820	523,117	106,391	416,726	311,708	105,018
07.07.2019	3:30	1.011,337	416,000	45,930	549,407	105,912	443,495	306,176	137,319
07.07.2019	3:45	1.001,855	435,590	43,620	522,645	102,205	420,440	300,976	119,464
07.07.2019	4:00	1.001,477	424,410	46,880	530,187	105,617	424,570	298,826	125,744
07.07.2019	4:15	1.014,013	437,890	47,110	529,013	119,486	409,527	298,539	110,988
07.07.2019	4:30	1.016,289	435,320	50,740	530,229	117,844	412,385	298,960	113,425
07.07.2019	4:45	1.021,804	447,500	64,630	509,674	105,015	404,659	299,605	105,054
07.07.2019	5:00	1.020,160	442,930	55,100	522,130	106,797	415,333	298,826	116,507
07.07.2019	5:15	994,303	424,450	63,220	506,633	97,955	408,678	292,511	116,167

07.07.2019	5:30	952,391	401,560	56,570	494,261	102,798	391,463	285,257	106,206
07.07.2019	5:45	954,326	397,200	53,860	503,266	96,050	407,216	283,155	124,061
07.07.2019	6:00	1.002,248	400,050	58,710	543,488	104,061	439,427	283,532	155,895
07.07.2019	6:15	1.051,580	443,410	62,230	545,940	122,288	423,652	286,157	137,495
07.07.2019	6:30	984,023	401,210	55,680	527,133	109,015	418,118	292,041	126,077
07.07.2019	6:45	1.003,843	371,370	58,380	574,093	113,275	460,818	302,995	157,823
07.07.2019	7:00	1.029,441	372,380	60,340	596,721	109,180	487,541	318,333	169,208
07.07.2019	7:15	1.060,132	369,460	71,700	618,972	127,931	491,041	335,954	155,087
07.07.2019	7:30	1.113,193	368,900	67,970	676,323	133,048	543,275	363,511	179,764
07.07.2019	7:45	1.116,754	391,960	61,380	663,414	132,062	531,352	398,891	132,461
07.07.2019	8:00	1.162,908	404,040	59,490	699,378	135,355	564,023	443,210	120,813
07.07.2019	8:15	1.194,614	435,460	64,840	694,314	137,197	557,117	496,857	60,260
07.07.2019	8:30	1.213,980	415,490	67,260	731,230	130,596	600,634	557,438	43,196
07.07.2019	8:45	1.265,743	402,170	58,880	804,693	131,253	673,440	631,026	42,414
07.07.2019	9:00	1.290,536	391,780	55,860	842,896	133,372	709,524	695,928	13,596
07.07.2019	9:15	1.313,864	393,940	60,190	859,734	135,839	723,895	757,501	-33,606
07.07.2019	9:30	1.318,057	396,720	62,830	858,507	132,110	726,397	814,187	-87,790
07.07.2019	9:45	1.422,953	401,840	66,520	954,593	158,397	796,196	863,021	-66,825
07.07.2019	10:00	1.456,261	401,120	57,450	997,691	159,879	837,812	903,271	-65,459
07.07.2019	10:15	1.483,809	435,880	66,130	981,799	147,278	834,521	933,430	-98,909
07.07.2019	10:30	1.617,200	437,290	90,550	1.089,360	146,663	942,697	957,033	-14,336
07.07.2019	10:45	1.623,179	447,660	91,500	1.084,019	165,394	918,625	977,743	-59,118
07.07.2019	11:00	1.488,848	509,970	93,300	885,578	165,553	720,025	1.000,024	-279,999
07.07.2019	11:15	1.711,681	538,210	101,250	1.072,221	158,307	913,914	1.026,088	-112,174
07.07.2019	11:30	1.779,831	582,540	98,750	1.098,541	172,092	926,449	1.053,328	-126,879
07.07.2019	11:45	1.769,146	532,110	91,230	1.145,806	155,895	989,911	1.078,967	-89,056
07.07.2019	12:00	1.764,349	509,980	85,770	1.168,599	144,546	1.024,053	1.097,059	-73,006
07.07.2019	12:15	1.726,136	467,080	79,570	1.179,486	157,756	1.021,730	1.105,932	-84,202
07.07.2019	12:30	1.738,397	457,000	82,100	1.199,297	161,633	1.037,664	1.102,787	-65,123
07.07.2019	12:45	1.756,679	480,200	83,670	1.192,809	185,628	1.007,181	1.085,012	-77,831
07.07.2019	13:00	1.533,638	467,270	88,620	977,748	168,404	809,344	1.053,511	-244,167
07.07.2019	13:15	1.553,663	448,950	87,740	1.016,973	142,546	874,427	1.005,856	-131,429
07.07.2019	13:30	1.551,825	430,320	80,190	1.041,315	154,683	886,632	950,751	-64,119
07.07.2019	13:45	1.361,348	413,410	81,350	866,588	151,063	715,525	893,986	-178,461
07.07.2019	14:00	1.397,459	411,810	82,750	902,899	140,075	762,824	844,247	-81,423
07.07.2019	14:15	1.448,945	412,130	79,800	957,015	136,086	820,929	806,152	14,777
07.07.2019	14:30	1.459,560	413,730	82,440	963,390	132,317	831,073	778,409	52,664
07.07.2019	14:45	1.464,820	419,450	82,960	962,410	142,319	820,091	755,722	64,369
07.07.2019	15:00	1.438,266	407,440	78,780	952,046	141,766	810,280	733,318	76,962
07.07.2019	15:15	1.418,863	393,860	82,220	942,783	131,077	811,706	708,396	103,310
07.07.2019	15:30	1.523,976	460,460	78,200	985,316	132,455	852,861	681,497	171,364
07.07.2019	15:45	1.371,267	474,120	77,530	819,617	141,068	678,549	654,779	23,770
07.07.2019	16:00	1.270,168	474,510	87,370	708,288	140,815	567,473	629,642	-62,169
07.07.2019	16:15	1.318,416	419,160	100,240	799,016	144,561	654,455	608,491	45,964
07.07.2019	16:30	1.318,970	403,460	88,490	827,020	134,543	692,477	592,085	100,392
07.07.2019	16:45	1.289,168	402,940	93,680	792,548	132,869	659,679	581,806	77,873
07.07.2019	17:00	1.368,099	395,820	90,260	882,019	132,273	749,746	578,351	171,395
07.07.2019	17:15	1.365,468	386,660	90,240	888,568	130,443	758,125	578,530	179,595
07.07.2019	17:30	1.399,302	379,290	86,180	933,832	137,497	796,335	589,013	207,322
07.07.2019	17:45	1.393,426	387,070	87,490	918,866	137,192	781,674	604,520	177,154
07.07.2019	18:00	1.361,236	396,210	85,680	879,346	139,426	739,920	624,302	115,618
07.07.2019	18:15	1.377,589	371,380	84,550	921,659	141,567	780,092	646,109	133,983
07.07.2019	18:30	1.398,197	373,210	83,720	941,267	130,331	810,936	671,648	139,288
07.07.2019	18:45	1.405,943	382,480	88,190	935,273	133,982	801,291	708,414	92,877
07.07.2019	19:00	1.475,859	416,380	82,060	977,419	134,612	842,807	739,957	102,850
07.07.2019	19:15	1.534,200	420,930	79,960	1.033,310	138,975	894,335	773,869	120,466
07.07.2019	19:30	1.536,749	410,840	79,150	1.046,759	148,612	898,147	807,377	90,770
07.07.2019	19:45	1.550,924	445,570	78,010	1.027,344	157,349	869,995	835,125	34,870

07.07.2019	20:00	1.627,869	535,660	81,150	1.011,059	141,735	869,324	854,815	14,509
07.07.2019	20:15	1.771,500	673,080	76,690	1.021,730	140,194	881,536	862,163	19,373
07.07.2019	20:30	2.125,073	1.042,810	76,390	1.005,873	142,026	863,847	859,959	3,888
07.07.2019	20:45	2.672,947	1.662,270	75,140	935,537	142,983	792,554	851,211	-58,657
07.07.2019	21:00	2.564,303	1.513,280	75,080	975,943	140,789	835,154	838,857	-3,703
07.07.2019	21:15	2.217,716	1.134,100	73,310	1.010,306	146,262	864,044	825,609	38,435
07.07.2019	21:30	2.192,731	1.157,450	83,110	952,171	140,335	811,836	813,051	-1,215
07.07.2019	21:45	2.335,470	1.327,120	80,960	927,390	139,396	787,994	800,687	-12,693
07.07.2019	22:00	2.379,706	1.346,220	86,240	947,246	134,072	813,174	805,970	7,204
07.07.2019	22:15	2.358,538	1.370,050	86,810	901,678	136,816	764,862	796,309	-31,447
07.07.2019	22:30	2.426,691	1.463,000	82,350	881,341	135,116	746,225	782,207	-35,982
07.07.2019	22:45	2.427,952	1.535,060	78,940	813,952	138,092	675,860	760,885	-85,025
07.07.2019	23:00	2.437,846	1.566,160	79,940	791,746	137,644	654,102	729,438	-75,336
07.07.2019	23:15	2.413,381	1.555,000	77,260	781,121	130,066	651,055	684,624	-33,569
07.07.2019	23:30	2.318,478	1.520,890	74,270	723,318	119,152	604,166	631,800	-27,634
07.07.2019	23:45	2.297,251	1.548,460	48,590	700,201	110,843	589,358	575,725	13,633
08.07.2019	0:00	2.253,610	1.565,930	49,180	638,500	110,859	527,641	522,470	5,171
08.07.2019	0:15	2.230,051	1.564,310	44,160	621,581	125,449	496,132	503,846	-7,714
08.07.2019	0:30	2.239,325	1.606,610	46,520	586,195	117,538	468,657	452,709	15,948
08.07.2019	0:45	2.236,289	1.614,550	47,900	573,839	121,619	452,220	408,205	44,015
08.07.2019	1:00	2.213,230	1.608,280	47,210	557,740	123,930	433,810	374,458	59,352
08.07.2019	1:15	2.238,465	1.647,480	44,550	546,435	127,151	419,284	350,858	68,426
08.07.2019	1:30	2.260,836	1.652,760	43,140	564,936	142,103	422,833	336,003	86,830
08.07.2019	1:45	2.285,340	1.672,660	43,580	569,100	151,290	417,810	326,609	91,201
08.07.2019	2:00	2.189,793	1.584,450	39,430	565,913	146,823	419,090	319,764	99,326
08.07.2019	2:15	2.167,582	1.594,510	43,830	529,242	143,712	385,530	313,716	71,814
08.07.2019	2:30	2.214,875	1.625,980	38,100	550,795	139,533	411,262	308,616	102,646
08.07.2019	2:45	2.215,022	1.654,680	41,030	519,312	144,003	375,309	303,158	72,151
08.07.2019	3:00	2.144,882	1.592,410	39,010	513,462	141,929	371,533	298,843	72,690
08.07.2019	3:15	2.143,766	1.598,340	41,460	503,966	133,369	370,597	294,900	75,697
08.07.2019	3:30	2.188,965	1.631,250	40,240	517,475	130,774	386,701	290,202	96,499
08.07.2019	3:45	2.184,702	1.624,020	40,420	520,262	139,640	380,622	287,161	93,461
08.07.2019	4:00	2.163,783	1.603,970	37,000	522,813	145,711	377,102	289,009	88,093
08.07.2019	4:15	2.230,069	1.673,930	40,050	516,089	143,481	372,608	293,894	78,714
08.07.2019	4:30	2.296,392	1.727,700	39,460	529,232	150,939	378,293	300,476	77,817
08.07.2019	4:45	2.285,638	1.689,320	39,570	556,748	146,072	410,676	309,578	101,098
08.07.2019	5:00	2.285,331	1.693,550	42,690	549,091	147,177	401,914	318,577	83,337
08.07.2019	5:15	2.330,958	1.692,700	46,770	591,488	149,214	442,274	324,336	117,938
08.07.2019	5:30	2.365,552	1.694,330	56,400	614,822	161,196	453,626	332,492	121,134
08.07.2019	5:45	2.419,987	1.728,240	52,630	639,117	181,323	457,794	356,190	101,604
08.07.2019	6:00	2.525,407	1.767,320	60,235	697,852	208,800	489,052	394,991	94,061
08.07.2019	6:15	2.808,370	2.002,820	61,155	744,395	263,375	481,020	451,420	29,600
08.07.2019	6:30	3.021,776	2.147,970	71,565	802,241	247,408	554,833	519,039	35,794
08.07.2019	6:45	3.103,796	2.208,030	33,545	862,221	268,359	593,862	588,803	5,059
08.07.2019	7:00	3.291,913	2.337,210	40,375	914,328	292,388	621,940	653,300	-31,360
08.07.2019	7:15	3.015,425	2.040,370	52,085	922,970	321,689	601,281	701,990	-100,709
08.07.2019	7:30	3.375,136	2.313,360	61,308	1.000,468	314,164	686,304	744,238	-57,934
08.07.2019	7:45	3.545,805	2.486,290	47,665	1.011,850	305,070	706,780	780,794	-74,014
08.07.2019	8:00	3.633,872	2.514,110	64,773	1.054,989	321,285	733,704	817,584	-83,880
08.07.2019	8:15	3.777,812	2.585,580	68,093	1.124,139	341,313	782,826	857,079	-74,253
08.07.2019	8:30	3.857,439	2.603,260	88,665	1.165,514	333,103	832,411	895,931	-63,520
08.07.2019	8:45	3.980,571	2.682,280	88,945	1.209,346	356,098	853,248	938,569	-85,321
08.07.2019	9:00	3.976,441	2.623,450	95,958	1.257,033	355,064	901,969	963,241	-61,272
08.07.2019	9:15	3.802,737	2.457,850	124,545	1.220,342	352,405	867,937	975,053	-107,116
08.07.2019	9:30	4.081,400	2.623,280	140,903	1.317,217	341,171	976,046	975,988	0,058
08.07.2019	9:45	4.139,239	2.709,300	146,613	1.283,326	354,098	929,228	970,176	-40,948
08.07.2019	10:00	4.219,906	2.749,250	152,455	1.318,201	373,464	944,737	961,778	-17,041
08.07.2019	10:15	4.107,180	2.764,240	128,315	1.214,625	343,242	871,383	954,614	-83,231

08.07.2019	10:30	4.146,459	2.781,020	146,233	1.219,206	331,550	887,656	950,137	-62,481
08.07.2019	10:45	4.110,459	2.714,090	134,343	1.262,026	335,810	926,216	946,911	-20,695
08.07.2019	11:00	4.069,806	2.701,120	134,245	1.234,441	353,240	881,201	947,372	-66,171
08.07.2019	11:15	4.177,069	2.723,100	145,063	1.308,906	347,219	961,687	949,938	11,749
08.07.2019	11:30	4.144,338	2.672,930	133,405	1.338,003	369,928	968,075	956,988	11,087
08.07.2019	11:45	4.227,425	2.699,020	136,703	1.391,702	358,875	1.032,827	967,094	65,733
08.07.2019	12:00	3.713,717	2.453,480	132,753	1.127,484	349,018	778,466	981,886	-203,420
08.07.2019	12:15	3.790,258	2.333,010	131,460	1.325,788	320,030	1.005,758	1.000,187	5,571
08.07.2019	12:30	3.641,508	2.413,600	73,385	1.154,523	300,729	853,794	1.016,864	-163,070
08.07.2019	12:45	3.784,423	2.610,420	87,495	1.086,508	299,745	786,763	1.026,248	-239,485
08.07.2019	13:00	3.832,666	2.612,260	90,285	1.130,121	341,220	788,901	1.023,233	-234,332
08.07.2019	13:15	3.859,538	2.687,710	86,565	1.085,263	363,749	721,514	1.003,328	-281,814
08.07.2019	13:30	3.984,698	2.692,990	93,365	1.198,343	350,453	847,890	972,064	-124,174
08.07.2019	13:45	3.878,448	2.595,630	87,018	1.195,800	329,067	866,733	936,386	-69,653
08.07.2019	14:00	3.681,602	2.476,410	81,415	1.123,777	342,672	781,105	903,564	-122,459
08.07.2019	14:15	3.651,243	2.497,910	85,383	1.067,950	348,039	719,911	878,869	-158,958
08.07.2019	14:30	3.547,257	2.460,860	81,955	1.004,442	338,967	665,475	860,966	-195,491
08.07.2019	14:45	3.517,561	2.420,210	86,133	1.011,218	339,439	671,779	847,081	-175,302
08.07.2019	15:00	3.744,836	2.444,060	81,833	1.218,943	329,695	889,248	833,960	55,288
08.07.2019	15:15	3.452,392	2.469,100	127,143	856,149	340,837	515,312	819,033	-303,721
08.07.2019	15:30	3.494,206	2.343,200	120,963	1.030,043	331,765	698,278	803,739	-105,461
08.07.2019	15:45	3.448,206	2.339,260	130,593	978,353	334,085	644,268	788,710	-144,442
08.07.2019	16:00	3.375,228	2.284,750	130,075	960,403	297,598	662,805	775,042	-112,237
08.07.2019	16:15	3.328,604	2.266,100	141,863	920,641	289,967	630,674	763,409	-132,735
08.07.2019	16:30	3.364,887	2.218,690	129,385	1.016,812	291,930	724,882	755,094	-30,212
08.07.2019	16:45	3.234,243	2.138,690	109,905	985,648	303,885	681,763	750,134	-68,371
08.07.2019	17:00	3.259,689	2.112,660	117,158	1.029,871	327,161	702,710	749,014	-46,304
08.07.2019	17:15	3.284,090	2.073,560	113,840	1.096,690	315,619	781,071	747,567	33,504
08.07.2019	17:30	3.260,901	2.033,930	108,160	1.118,811	303,868	814,943	753,695	61,248
08.07.2019	17:45	3.200,485	1.973,030	99,520	1.127,935	310,443	817,492	764,045	53,447
08.07.2019	18:00	3.156,937	1.959,090	101,030	1.096,817	289,717	807,100	776,603	30,497
08.07.2019	18:15	3.166,357	1.919,930	108,060	1.138,367	282,703	855,664	791,741	63,923
08.07.2019	18:30	3.168,799	1.902,730	111,580	1.154,489	265,198	889,291	809,361	79,930
08.07.2019	18:45	3.064,902	1.862,540	108,060	1.094,302	250,886	843,416	838,142	5,274
08.07.2019	19:00	3.090,327	1.852,770	100,000	1.137,557	268,772	868,785	858,940	9,845
08.07.2019	19:15	3.143,709	1.959,890	95,460	1.088,359	243,428	844,931	879,964	-35,033
08.07.2019	19:30	3.164,223	1.958,880	86,990	1.118,353	227,861	890,492	899,637	-9,145
08.07.2019	19:45	3.129,513	1.924,810	94,740	1.109,963	225,309	884,654	913,700	-29,046
08.07.2019	20:00	3.178,279	1.977,550	77,570	1.123,159	245,727	877,432	919,899	-42,467
08.07.2019	20:15	3.017,320	1.905,770	82,110	1.029,440	218,970	810,470	916,634	-106,164
08.07.2019	20:30	3.016,473	1.936,420	77,180	1.002,873	204,910	797,963	906,987	-109,024
08.07.2019	20:45	3.009,867	1.970,730	63,820	975,317	197,426	777,891	892,977	-115,086
08.07.2019	21:00	2.938,318	1.927,750	47,650	962,918	192,651	770,267	878,524	-108,257
08.07.2019	21:15	2.854,244	1.820,900	45,940	987,404	182,778	804,626	866,949	-62,323
08.07.2019	21:30	2.885,979	1.853,210	48,010	984,759	165,179	819,580	856,614	-37,034
08.07.2019	21:45	2.894,551	1.883,220	52,240	959,091	171,496	787,595	846,292	-58,697
08.07.2019	22:00	2.862,751	1.889,610	45,790	927,351	169,713	757,638	850,544	-92,906
08.07.2019	22:15	2.838,577	1.844,720	49,500	944,357	169,846	774,511	836,776	-62,265
08.07.2019	22:30	2.793,809	1.846,200	50,870	896,739	157,154	739,585	815,292	-75,707
08.07.2019	22:45	2.759,094	1.838,570	53,750	866,774	137,198	729,576	787,318	-57,742
08.07.2019	23:00	2.699,667	1.844,800	51,250	803,617	131,049	672,568	752,688	-80,120
08.07.2019	23:15	2.628,958	1.806,240	51,460	771,258	128,626	642,632	709,784	-67,152
08.07.2019	23:30	2.507,679	1.734,880	50,600	722,199	123,223	598,976	661,391	-62,415
08.07.2019	23:45	2.443,880	1.725,250	46,830	671,800	115,027	556,773	608,829	-52,056
09.07.2019	0:00	2.420,527	1.729,720	45,220	645,587	116,178	529,409	555,590	-26,181
09.07.2019	0:15	2.344,144	1.695,290	45,440	603,414	120,755	482,659	571,539	-88,880
09.07.2019	0:30	2.307,487	1.685,210	43,750	578,527	122,312	456,215	526,046	-69,831
09.07.2019	0:45	2.300,276	1.676,950	42,840	580,486	124,499	455,987	481,368	-25,381

09.07.2019	1:00	2.282,306	1.684,300	40,410	557,596	128,068	429,528	440,178	-10,650
09.07.2019	1:15	2.246,485	1.689,820	11,760	544,905	122,227	422,678	415,247	7,431
09.07.2019	1:30	2.199,931	1.666,750	11,130	522,051	120,682	401,369	401,442	-0,073
09.07.2019	1:45	2.225,762	1.657,170	11,400	557,192	130,801	426,391	397,969	28,422
09.07.2019	2:00	2.230,489	1.666,670	11,350	552,469	150,968	401,501	408,973	-7,472
09.07.2019	2:15	2.204,212	1.639,990	12,230	551,992	138,369	413,623	399,403	14,220
09.07.2019	2:30	2.109,166	1.574,650	11,880	522,636	141,842	380,794	391,506	-10,712
09.07.2019	2:45	2.109,258	1.569,710	11,530	528,018	130,912	397,106	383,459	13,647
09.07.2019	3:00	2.133,876	1.583,600	11,520	538,756	127,223	411,533	376,657	34,876
09.07.2019	3:15	2.157,260	1.636,070	11,790	509,400	129,075	380,325	370,332	9,993
09.07.2019	3:30	2.153,108	1.624,060	11,580	517,468	130,454	387,014	365,119	21,895
09.07.2019	3:45	2.129,683	1.607,600	11,410	510,673	133,425	377,248	368,304	8,944
09.07.2019	4:00	2.177,304	1.642,310	11,470	523,524	132,886	390,638	375,650	14,988
09.07.2019	4:15	2.284,832	1.721,730	11,640	551,462	145,044	406,418	380,739	25,679
09.07.2019	4:30	2.211,526	1.691,770	11,190	508,566	130,117	378,449	378,084	0,365
09.07.2019	4:45	2.232,775	1.690,260	11,190	531,325	136,861	394,464	380,231	14,233
09.07.2019	5:00	2.325,307	1.762,690	10,720	551,897	135,962	415,935	353,845	62,090
09.07.2019	5:15	2.367,640	1.781,190	11,900	574,550	141,000	433,550	367,273	66,277
09.07.2019	5:30	2.350,263	1.731,600	12,370	606,293	143,072	463,221	393,884	69,337
09.07.2019	5:45	2.383,259	1.737,650	17,610	627,999	169,916	458,083	414,033	44,050
09.07.2019	6:00	2.538,699	1.778,210	32,115	728,374	209,215	519,159	445,125	74,034
09.07.2019	6:15	2.730,336	1.929,800	42,115	758,421	241,803	516,618	506,901	9,717
09.07.2019	6:30	2.987,731	2.131,600	58,035	798,096	238,469	559,627	561,393	-1,766
09.07.2019	6:45	3.063,968	2.178,350	57,325	828,293	241,115	587,178	627,784	-40,606
09.07.2019	7:00	3.213,903	2.303,560	82,985	827,358	242,694	584,664	691,403	-106,739
09.07.2019	7:15	3.443,410	2.485,610	93,195	864,605	255,361	609,244	715,600	-106,356
09.07.2019	7:30	3.599,288	2.551,110	91,575	956,603	289,884	666,719	754,523	-87,804
09.07.2019	7:45	3.714,450	2.604,310	121,055	989,085	315,062	674,023	783,551	-109,528
09.07.2019	8:00	3.610,248	2.479,110	109,640	1.021,498	302,265	719,233	818,046	-98,813
09.07.2019	8:15	3.575,748	2.448,070	111,575	1.016,103	319,294	696,809	857,321	-160,512
09.07.2019	8:30	3.635,992	2.470,320	114,795	1.050,877	333,086	717,791	895,745	-177,954
09.07.2019	8:45	3.765,045	2.522,620	135,658	1.106,767	325,989	780,778	955,422	-174,644
09.07.2019	9:00	3.873,204	2.640,780	134,445	1.097,979	322,343	775,636	980,277	-204,641
09.07.2019	9:15	3.696,663	2.480,520	137,705	1.078,438	304,255	774,183	992,536	-218,353
09.07.2019	9:30	3.755,351	2.531,870	144,475	1.079,006	303,347	775,659	991,283	-215,624
09.07.2019	9:45	3.936,959	2.659,330	142,523	1.135,106	305,871	829,235	982,998	-153,763
09.07.2019	10:00	4.029,340	2.647,430	138,438	1.243,472	328,167	915,305	972,226	-56,921
09.07.2019	10:15	3.995,181	2.675,490	136,255	1.183,436	331,536	851,900	963,640	-111,740
09.07.2019	10:30	4.015,791	2.677,100	127,440	1.211,251	312,748	898,503	958,882	-60,379
09.07.2019	10:45	3.915,667	2.707,520	133,653	1.074,494	325,052	749,442	955,184	-205,742
09.07.2019	11:00	4.208,140	2.757,310	136,200	1.314,630	337,184	977,446	955,362	22,084
09.07.2019	11:15	4.315,641	2.847,870	139,460	1.328,311	369,331	958,980	956,793	2,187
09.07.2019	11:30	4.382,941	2.804,850	137,930	1.440,161	385,922	1.054,239	963,837	90,402
09.07.2019	11:45	4.170,654	2.759,990	131,750	1.278,914	383,061	895,853	973,724	-77,871
09.07.2019	12:00	4.064,919	2.600,460	130,903	1.333,556	355,863	977,693	988,500	-10,807
09.07.2019	12:15	3.726,233	2.526,390	126,645	1.073,198	309,339	763,859	1.014,017	-250,158
09.07.2019	12:30	3.681,133	2.497,900	121,415	1.061,818	291,088	770,730	1.033,111	-262,381
09.07.2019	12:45	3.815,410	2.643,120	102,975	1.069,315	270,130	799,185	1.040,213	-241,028
09.07.2019	13:00	4.000,029	2.734,250	91,145	1.174,634	318,699	855,935	1.037,433	-181,498
09.07.2019	13:15	4.028,691	2.774,590	89,715	1.164,386	330,065	834,321	1.016,930	-182,609
09.07.2019	13:30	3.909,982	2.776,840	87,785	1.045,357	304,033	741,324	985,494	-244,170
09.07.2019	13:45	3.869,201	2.715,140	92,365	1.061,696	313,125	748,571	949,859	-201,288
09.07.2019	14:00	3.831,456	2.717,610	87,185	1.026,661	300,019	726,642	937,189	-210,547
09.07.2019	14:15	3.839,271	2.713,680	80,265	1.045,326	312,173	733,153	900,276	-167,123
09.07.2019	14:30	3.735,324	2.654,770	79,143	1.001,411	318,343	683,068	876,169	-193,101
09.07.2019	14:45	3.588,466	2.652,180	79,225	857,061	327,039	530,022	861,472	-331,450
09.07.2019	15:00	3.671,133	2.619,080	75,035	977,018	322,237	654,781	848,782	-194,001
09.07.2019	15:15	3.729,545	2.544,190	85,170	1.100,185	307,963	792,222	835,114	-42,892

09.07.2019	15:30	3.746,092	2.466,310	121,310	1.158,472	334,199	824,273	819,832	4,441
09.07.2019	15:45	3.705,809	2.438,900	125,055	1.141,854	309,994	831,860	804,812	27,048
09.07.2019	16:00	4.016,648	2.425,330	129,745	1.461,573	317,072	1.144,501	791,151	353,350
09.07.2019	16:15	3.991,754	2.309,060	139,058	1.543,636	309,377	1.234,259	778,901	455,358
09.07.2019	16:30	3.597,487	2.236,900	127,200	1.233,387	286,047	947,340	769,965	177,375
09.07.2019	16:45	3.060,287	2.190,800	100,390	769,097	251,844	517,253	760,023	-242,770
09.07.2019	17:00	3.420,494	2.196,500	110,770	1.113,224	250,332	862,892	758,691	104,201
09.07.2019	17:15	3.204,675	2.122,730	104,190	977,755	249,849	727,906	749,807	-21,901
09.07.2019	17:30	3.201,160	2.033,140	109,090	1.058,930	267,697	791,233	755,924	35,309
09.07.2019	17:45	3.363,998	2.050,170	103,280	1.210,548	271,433	939,115	765,013	174,102
09.07.2019	18:00	3.095,582	2.027,230	110,810	957,542	242,817	714,725	777,553	-62,828
09.07.2019	18:15	3.239,999	1.986,090	109,720	1.144,189	262,030	882,159	792,462	89,697
09.07.2019	18:30	3.077,410	1.943,530	101,410	1.032,470	250,479	781,991	809,850	-27,859
09.07.2019	18:45	3.148,612	1.929,690	98,850	1.120,072	255,173	864,899	855,654	9,245
09.07.2019	19:00	3.110,404	1.949,320	99,660	1.061,424	256,349	805,075	876,139	-71,064
09.07.2019	19:15	3.044,034	1.950,990	90,150	1.002,894	255,863	747,031	895,611	-148,580
09.07.2019	19:30	3.036,210	1.942,850	88,330	1.005,030	242,999	762,031	913,164	-151,133
09.07.2019	19:45	2.983,168	1.916,090	86,360	980,718	208,991	771,727	926,262	-154,535
09.07.2019	20:00	2.992,066	1.925,420	82,110	984,536	214,493	770,043	944,369	-174,326
09.07.2019	20:15	3.005,189	1.915,150	79,900	1.010,139	215,068	795,071	938,001	-142,930
09.07.2019	20:30	3.024,834	1.973,420	83,180	968,234	188,423	779,811	956,789	-176,978
09.07.2019	20:45	3.025,697	1.938,350	78,500	1.008,847	211,892	796,955	939,376	-142,421
09.07.2019	21:00	2.924,880	1.893,360	75,540	955,980	187,574	768,406	920,259	-151,853
09.07.2019	21:15	2.875,828	1.782,760	72,090	1.020,978	187,354	833,624	911,295	-77,671
09.07.2019	21:30	2.932,548	1.866,220	78,630	987,698	192,450	795,248	904,702	-109,454
09.07.2019	21:45	2.860,188	1.807,830	76,510	975,848	180,975	794,873	899,367	-104,494
09.07.2019	22:00	2.907,446	1.847,050	78,040	982,356	189,452	792,904	901,345	-108,441
09.07.2019	22:15	2.907,586	1.855,530	70,650	981,406	178,055	803,351	865,388	-62,037
09.07.2019	22:30	2.884,018	1.832,250	77,140	974,628	175,479	799,149	839,252	-40,103
09.07.2019	22:45	2.886,841	1.900,170	74,760	911,911	174,320	737,591	806,944	-69,353
09.07.2019	23:00	2.841,073	1.893,570	76,610	870,893	167,550	703,343	803,882	-100,539
09.07.2019	23:15	2.747,721	1.843,780	71,660	832,281	151,073	681,208	772,842	-91,634
09.07.2019	23:30	2.608,793	1.785,940	76,980	745,873	143,557	602,316	722,414	-120,098
09.07.2019	23:45	2.540,027	1.775,400	76,810	687,817	135,876	551,941	670,106	-118,165
10.07.2019	0:00	2.469,917	1.717,600	61,000	691,317	135,262	556,055	624,174	-68,119
10.07.2019	0:15	2.421,387	1.741,050	41,930	638,407	142,435	495,972	571,199	-75,227
10.07.2019	0:30	2.410,606	1.801,150	11,050	598,406	150,299	448,107	525,743	-77,636
10.07.2019	0:45	2.335,478	1.735,220	11,320	588,938	144,005	444,933	481,098	-36,165
10.07.2019	1:00	2.363,119	1.755,350	11,740	596,029	157,480	438,549	439,932	-1,383
10.07.2019	1:15	2.407,508	1.796,220	11,040	600,248	162,497	437,751	415,123	22,628
10.07.2019	1:30	2.350,423	1.758,210	10,700	581,513	161,636	419,877	401,225	18,652
10.07.2019	1:45	2.296,990	1.740,250	10,660	546,080	156,737	389,343	397,862	-8,519
10.07.2019	2:00	2.272,259	1.708,530	9,730	553,999	146,560	407,439	408,767	-1,328
10.07.2019	2:15	2.294,284	1.718,380	9,200	566,704	150,353	416,351	399,201	17,150
10.07.2019	2:30	2.272,317	1.710,190	9,320	552,807	161,321	391,486	391,309	0,177
10.07.2019	2:45	2.167,289	1.623,370	9,520	534,399	146,968	387,431	383,369	4,062
10.07.2019	3:00	2.173,235	1.601,760	10,350	561,125	148,810	412,315	376,467	35,848
10.07.2019	3:15	2.150,926	1.612,970	10,170	527,786	161,857	365,929	370,145	-4,216
10.07.2019	3:30	2.149,750	1.597,090	13,210	539,450	156,982	382,468	364,934	17,534
10.07.2019	3:45	2.195,970	1.641,240	10,530	544,200	161,963	382,237	368,225	14,012
10.07.2019	4:00	2.196,156	1.642,140	14,930	539,086	158,120	380,966	375,467	5,499
10.07.2019	4:15	2.215,075	1.645,740	14,630	554,705	169,429	385,276	380,658	4,618
10.07.2019	4:30	2.237,204	1.663,750	14,800	558,654	158,473	400,181	377,895	22,286
10.07.2019	4:45	2.273,685	1.701,900	20,780	551,005	153,673	397,332	380,037	17,295
10.07.2019	5:00	2.349,296	1.745,410	12,720	591,166	174,344	416,822	353,749	63,073
10.07.2019	5:15	2.393,102	1.760,090	10,600	622,412	177,567	444,845	367,692	77,153
10.07.2019	5:30	2.318,296	1.712,160	12,610	593,526	164,224	429,302	393,665	35,637
10.07.2019	5:45	2.424,284	1.763,430	11,245	649,609	195,102	454,507	413,795	40,712

10.07.2019	6:00	2.599,286	1.854,600	28,985	715,701	217,028	498,673	444,856	53,817
10.07.2019	6:15	2.852,002	2.043,690	26,083	782,229	254,293	527,936	506,589	21,347
10.07.2019	6:30	3.067,659	2.223,460	28,368	815,831	251,523	564,308	561,031	3,277
10.07.2019	6:45	3.151,560	2.280,420	25,885	845,255	265,552	579,703	627,372	-47,669
10.07.2019	7:00	3.233,198	2.289,270	43,568	900,360	260,533	639,827	690,948	-51,121
10.07.2019	7:15	3.386,698	2.400,180	46,275	940,243	277,994	662,249	715,114	-52,865
10.07.2019	7:30	3.636,044	2.540,490	61,545	1.034,009	297,421	736,588	754,017	-17,429
10.07.2019	7:45	3.770,654	2.637,670	84,595	1.048,389	308,391	739,998	783,031	-43,033
10.07.2019	8:00	3.884,614	2.699,230	95,295	1.090,089	307,304	782,785	817,516	-34,731
10.07.2019	8:15	3.954,534	2.693,820	88,648	1.172,066	350,479	821,587	856,779	-35,192
10.07.2019	8:30	3.970,800	2.701,360	99,360	1.170,080	339,172	830,908	895,192	-64,284
10.07.2019	8:45	4.020,104	2.729,000	94,885	1.196,219	340,462	855,757	954,859	-99,102
10.07.2019	9:00	4.070,255	2.732,430	104,018	1.233,807	363,511	870,296	979,708	-109,412
10.07.2019	9:15	3.871,530	2.532,370	109,905	1.229,255	350,728	878,527	991,964	-113,437
10.07.2019	9:30	4.070,979	2.742,370	115,533	1.213,076	321,547	891,529	990,713	-99,184
10.07.2019	9:45	4.075,031	2.788,900	133,155	1.152,976	308,179	844,797	982,433	-137,636
10.07.2019	10:00	4.128,617	2.838,860	157,083	1.132,674	321,305	811,369	971,666	-160,297
10.07.2019	10:15	4.121,036	2.885,250	146,693	1.089,093	312,353	776,740	963,086	-186,346
10.07.2019	10:30	4.034,513	2.824,480	137,813	1.072,220	301,638	770,582	958,334	-187,752
10.07.2019	10:45	4.040,996	2.830,690	133,940	1.076,366	290,234	786,132	954,639	-168,507
10.07.2019	11:00	4.338,414	2.975,290	135,365	1.227,759	326,433	901,326	954,818	-53,492
10.07.2019	11:15	4.410,380	2.936,090	145,343	1.328,947	310,449	1.018,498	956,247	62,251
10.07.2019	11:30	4.296,628	2.880,720	127,438	1.288,470	323,265	965,205	963,285	1,920
10.07.2019	11:45	4.277,097	2.816,760	126,530	1.333,807	313,481	1.020,326	973,163	47,163
10.07.2019	12:00	4.172,709	2.731,930	124,773	1.316,006	310,392	1.005,614	987,923	17,691
10.07.2019	12:15	3.896,200	2.511,200	119,190	1.265,810	291,725	974,085	1.013,421	-39,336
10.07.2019	12:30	3.689,905	2.432,970	123,585	1.133,350	292,634	840,716	1.032,494	-191,778
10.07.2019	12:45	3.801,115	2.569,410	121,105	1.110,600	266,506	844,094	1.039,581	-195,487
10.07.2019	13:00	3.899,211	2.704,780	103,295	1.091,136	285,319	805,817	1.036,795	-230,978
10.07.2019	13:15	3.976,764	2.797,690	79,710	1.099,364	287,337	812,027	1.016,298	-204,271
10.07.2019	13:30	3.933,458	2.782,730	85,828	1.064,900	292,635	772,265	984,880	-212,615
10.07.2019	13:45	3.931,252	2.813,540	75,203	1.042,509	288,572	753,937	949,268	-195,331
10.07.2019	14:00	3.875,874	2.783,240	76,838	1.015,796	276,066	739,730	936,623	-196,893
10.07.2019	14:15	3.825,670	2.759,920	83,688	982,062	290,954	691,108	899,731	-208,623
10.07.2019	14:30	3.699,337	2.645,190	74,065	980,082	286,871	693,211	875,643	-182,432
10.07.2019	14:45	3.587,422	2.537,660	79,763	969,999	286,026	683,973	860,963	-176,990
10.07.2019	15:00	3.579,485	2.483,110	76,585	1.019,790	307,555	712,235	848,287	-136,052
10.07.2019	15:15	3.583,185	2.443,950	75,293	1.063,942	341,457	722,485	834,633	-112,148
10.07.2019	15:30	3.489,304	2.404,200	73,903	1.011,201	333,909	677,292	819,361	-142,069
10.07.2019	15:45	3.386,739	2.291,310	129,410	966,019	305,132	660,887	804,350	-143,463
10.07.2019	16:00	3.284,007	2.231,840	131,935	920,232	294,970	625,262	790,696	-165,434
10.07.2019	16:15	3.220,626	2.157,670	115,798	947,158	280,053	667,105	778,450	-111,345
10.07.2019	16:30	3.198,154	2.177,150	111,530	909,474	289,778	619,696	769,516	-149,820
10.07.2019	16:45	3.140,584	2.054,810	102,220	983,554	297,202	686,352	759,572	-73,220
10.07.2019	17:00	3.146,740	2.077,330	97,040	972,370	279,896	692,474	758,236	-65,762
10.07.2019	17:15	3.130,668	2.057,490	96,020	977,158	303,110	674,048	749,345	-75,297
10.07.2019	17:30	3.110,634	1.997,670	95,980	1.016,984	278,519	738,465	755,451	-16,986
10.07.2019	17:45	2.999,386	1.963,000	88,450	947,936	279,178	668,758	764,526	-95,768
10.07.2019	18:00	2.971,272	1.894,460	93,490	983,322	292,392	690,930	777,049	-86,119
10.07.2019	18:15	2.933,406	1.873,310	93,480	966,616	276,771	689,845	791,938	-102,093
10.07.2019	18:30	2.895,899	1.806,030	100,250	989,619	268,612	721,007	809,303	-88,296
10.07.2019	18:45	2.847,190	1.780,700	78,490	988,000	265,242	722,758	855,083	-132,325
10.07.2019	19:00	2.829,841	1.797,620	53,690	978,531	275,089	703,442	875,543	-172,101
10.07.2019	19:15	2.889,415	1.861,830	48,480	979,105	258,800	720,305	894,990	-174,685
10.07.2019	19:30	2.848,821	1.855,700	49,540	943,581	219,718	723,863	912,520	-188,657
10.07.2019	19:45	2.821,327	1.852,320	47,700	921,307	212,001	709,306	925,600	-216,294
10.07.2019	20:00	2.897,101	1.827,920	42,840	1.026,341	235,798	790,543	943,698	-153,155
10.07.2019	20:15	2.891,514	1.857,240	42,270	992,004	211,372	780,632	937,330	-156,698

10.07.2019	20:30	2.806,734	1.828,230	40,990	937,514	194,772	742,742	956,127	-213,385
10.07.2019	20:45	2.921,004	1.854,960	55,930	1.010,114	199,507	810,607	938,725	-128,118
10.07.2019	21:00	2.921,782	1.826,990	77,620	1.017,172	211,131	806,041	919,621	-113,580
10.07.2019	21:15	2.863,867	1.775,560	73,420	1.014,887	179,742	835,145	910,665	-75,520
10.07.2019	21:30	2.832,244	1.766,510	75,280	990,454	184,668	805,786	904,079	-98,293
10.07.2019	21:45	2.827,439	1.761,400	75,500	990,539	201,006	789,533	898,750	-109,217
10.07.2019	22:00	2.824,232	1.754,480	73,310	996,442	186,830	809,612	901,988	-92,376
10.07.2019	22:15	2.803,583	1.737,330	73,510	992,743	174,396	818,347	864,686	-46,339
10.07.2019	22:30	2.742,532	1.692,820	75,150	974,562	180,303	794,259	838,566	-44,307
10.07.2019	22:45	2.667,536	1.697,310	73,660	896,566	179,312	717,254	806,383	-89,129
10.07.2019	23:00	2.648,752	1.709,370	75,580	863,802	156,427	707,375	803,244	-95,869
10.07.2019	23:15	2.557,053	1.683,000	73,480	800,573	152,252	648,321	772,133	-123,812
10.07.2019	23:30	2.500,495	1.690,980	74,450	735,065	135,754	599,311	721,952	-122,641
10.07.2019	23:45	2.444,381	1.671,450	72,320	700,611	127,917	572,694	669,580	-96,886
11.07.2019	0:00	2.446,603	1.722,490	73,900	650,213	132,434	517,779	623,585	-105,806
11.07.2019	0:15	2.400,208	1.703,800	71,990	624,418	130,016	494,402	551,119	-56,717
11.07.2019	0:30	2.411,378	1.738,530	72,400	600,448	132,602	467,846	504,139	-36,293
11.07.2019	0:45	2.383,011	1.714,390	71,930	596,691	136,305	460,386	456,204	4,182
11.07.2019	1:00	2.355,190	1.710,630	79,710	564,850	136,064	428,786	418,900	9,886
11.07.2019	1:15	2.327,419	1.716,890	74,930	535,599	134,168	401,431	395,455	5,976
11.07.2019	1:30	2.378,305	1.747,450	76,840	554,015	139,097	414,918	381,152	33,766
11.07.2019	1:45	2.352,765	1.697,310	74,750	580,705	158,601	422,104	376,654	45,450
11.07.2019	2:00	2.338,129	1.700,000	76,420	561,709	158,164	403,545	379,574	23,971
11.07.2019	2:15	2.309,290	1.705,020	75,730	528,540	148,970	379,570	371,569	8,001
11.07.2019	2:30	2.284,785	1.666,780	72,220	545,785	152,582	393,203	364,614	28,589
11.07.2019	2:45	2.214,206	1.614,660	51,280	548,266	148,898	399,368	357,301	42,067
11.07.2019	3:00	2.120,447	1.573,570	39,800	507,077	142,465	364,612	351,129	13,483
11.07.2019	3:15	2.119,796	1.557,490	40,980	521,326	144,833	376,493	345,535	30,958
11.07.2019	3:30	2.166,715	1.591,550	38,490	536,675	149,709	386,966	339,497	47,469
11.07.2019	3:45	2.190,015	1.629,050	40,850	520,115	155,374	364,741	340,091	24,650
11.07.2019	4:00	2.187,505	1.622,920	41,770	522,815	156,788	366,027	344,843	21,184
11.07.2019	4:15	2.228,032	1.645,480	41,630	540,922	155,196	385,726	344,223	41,503
11.07.2019	4:30	2.265,317	1.698,710	41,680	524,927	151,875	373,052	348,408	24,644
11.07.2019	4:45	2.347,026	1.765,910	51,240	529,876	142,080	387,796	355,005	32,791
11.07.2019	5:00	2.306,489	1.691,070	48,990	566,429	150,639	415,790	335,249	80,541
11.07.2019	5:15	2.316,865	1.684,900	52,770	579,195	151,978	427,217	360,185	67,032
11.07.2019	5:30	2.370,281	1.730,240	51,410	588,631	159,886	428,745	382,617	46,128
11.07.2019	5:45	2.392,287	1.750,800	51,395	590,092	168,202	421,890	392,977	28,913
11.07.2019	6:00	2.527,513	1.780,320	63,965	683,228	206,052	477,176	420,484	56,692
11.07.2019	6:15	2.976,254	2.103,990	74,510	797,754	284,839	512,915	482,385	30,530
11.07.2019	6:30	3.243,234	2.330,380	76,670	836,184	283,270	552,914	543,005	9,909
11.07.2019	6:45	3.322,029	2.394,500	72,505	855,024	281,206	573,818	605,980	-32,162
11.07.2019	7:00	3.433,765	2.456,090	92,948	884,727	284,086	600,641	667,442	-66,801
11.07.2019	7:15	3.566,658	2.550,090	103,108	913,460	293,534	619,926	707,554	-87,628
11.07.2019	7:30	3.692,556	2.659,890	111,343	921,323	301,282	620,041	750,570	-130,529
11.07.2019	7:45	3.785,635	2.718,730	108,365	958,540	310,718	647,822	781,311	-133,489
11.07.2019	8:00	3.848,189	2.695,170	122,273	1.030,746	318,394	712,352	816,408	-104,056
11.07.2019	8:15	3.920,703	2.745,320	123,558	1.051,825	356,904	694,921	855,660	-160,739
11.07.2019	8:30	4.000,173	2.734,080	127,800	1.138,293	375,969	762,324	894,477	-132,153
11.07.2019	8:45	3.963,092	2.690,650	130,948	1.141,494	356,944	784,550	945,849	-161,299
11.07.2019	9:00	3.982,890	2.716,090	130,468	1.136,332	355,576	780,756	970,502	-189,746
11.07.2019	9:15	3.746,349	2.476,550	122,090	1.147,709	360,996	786,713	982,835	-196,122
11.07.2019	9:30	4.025,467	2.696,560	132,053	1.196,854	386,600	810,254	982,537	-172,283
11.07.2019	9:45	4.081,506	2.746,350	146,600	1.188,556	378,353	810,203	975,499	-165,296
11.07.2019	10:00	4.175,431	2.789,390	160,913	1.225,128	380,367	844,761	965,786	-121,025
11.07.2019	10:15	4.213,043	2.812,680	155,955	1.244,408	388,306	856,102	957,973	-101,871
11.07.2019	10:30	4.186,579	2.768,480	159,403	1.258,696	365,709	892,987	953,321	-60,334
11.07.2019	10:45	4.185,544	2.825,000	155,603	1.204,941	354,132	850,809	949,916	-99,107

11.07.2019	11:00	4.272,706	2.868,600	150,820	1.253,286	360,061	893,225	950,191	-56,966
11.07.2019	11:15	4.358,973	2.913,330	154,005	1.291,638	359,263	932,375	952,034	-19,659
11.07.2019	11:30	4.394,030	2.932,930	149,955	1.311,145	359,013	952,132	959,066	-6,934
11.07.2019	11:45	4.377,418	2.855,910	145,095	1.376,413	358,225	1.018,188	968,935	49,253
11.07.2019	12:00	4.238,470	2.746,830	137,393	1.354,247	342,676	1.011,571	983,681	27,890
11.07.2019	12:15	3.946,703	2.563,200	128,688	1.254,815	319,135	935,680	1.007,042	-71,362
11.07.2019	12:30	3.917,909	2.571,010	127,523	1.219,376	300,049	919,327	1.024,868	-105,541
11.07.2019	12:45	3.985,741	2.668,130	125,255	1.192,356	311,477	880,879	1.033,073	-152,194
11.07.2019	13:00	4.123,032	2.779,080	129,875	1.214,077	312,386	901,691	1.030,169	-128,478
11.07.2019	13:15	4.166,877	2.794,560	129,493	1.242,824	324,604	918,220	1.010,077	-91,857
11.07.2019	13:30	4.164,041	2.801,790	137,940	1.224,311	321,919	902,392	978,675	-76,283
11.07.2019	13:45	4.094,755	2.730,410	135,240	1.229,105	334,032	895,073	943,066	-47,993
11.07.2019	14:00	3.988,791	2.663,410	125,583	1.199,798	341,630	858,168	918,202	-60,034
11.07.2019	14:15	3.899,011	2.594,120	131,480	1.173,411	324,445	848,966	885,896	-36,930
11.07.2019	14:30	3.889,291	2.583,790	121,308	1.184,193	322,128	862,065	868,879	-6,814
11.07.2019	14:45	4.012,725	2.678,190	123,098	1.211,437	321,160	890,277	854,629	35,648
11.07.2019	15:00	3.945,632	2.705,740	121,233	1.118,659	319,450	799,209	841,967	-42,758
11.07.2019	15:15	3.939,360	2.650,080	119,995	1.169,285	328,526	840,759	827,702	13,057
11.07.2019	15:30	4.003,387	2.643,960	127,875	1.231,552	328,976	902,576	812,440	90,136
11.07.2019	15:45	3.836,213	2.517,410	139,048	1.179,755	301,564	878,191	797,230	80,961
11.07.2019	16:00	3.757,789	2.440,430	140,965	1.176,394	292,882	883,512	783,374	100,138
11.07.2019	16:15	3.691,067	2.432,500	129,628	1.128,939	269,737	859,202	771,755	87,447
11.07.2019	16:30	3.524,914	2.291,310	139,625	1.093,979	266,838	827,141	763,029	64,112
11.07.2019	16:45	3.499,728	2.249,010	115,328	1.135,390	275,951	859,439	754,122	105,317
11.07.2019	17:00	3.468,048	2.170,860	108,680	1.188,508	278,951	909,557	752,989	156,568
11.07.2019	17:15	3.344,428	2.100,440	106,030	1.137,958	274,631	863,327	747,710	115,617
11.07.2019	17:30	3.351,489	2.049,600	107,690	1.194,199	294,606	899,593	753,806	145,787
11.07.2019	17:45	3.421,591	2.061,790	110,340	1.249,461	287,117	962,344	763,284	199,060
11.07.2019	18:00	3.386,738	1.990,390	116,380	1.279,968	271,517	1.008,451	775,791	232,660
11.07.2019	18:15	3.272,580	1.906,150	113,400	1.253,030	249,337	1.003,693	790,869	212,824
11.07.2019	18:30	3.199,232	1.854,470	106,810	1.237,952	258,752	979,200	808,215	170,985
11.07.2019	18:45	3.262,576	1.940,570	101,790	1.220,216	247,114	973,102	845,685	127,417
11.07.2019	19:00	3.300,468	1.946,650	97,790	1.256,028	258,402	997,626	866,313	131,313
11.07.2019	19:15	3.248,041	1.982,210	86,970	1.178,861	226,401	952,460	886,404	66,056
11.07.2019	19:30	3.174,089	1.930,410	87,490	1.156,189	206,631	949,558	904,960	44,598
11.07.2019	19:45	3.093,076	1.898,690	81,920	1.112,466	202,190	910,276	918,449	-8,173
11.07.2019	20:00	3.031,774	1.866,630	81,000	1.084,144	190,441	893,703	927,212	-33,509
11.07.2019	20:15	2.976,186	1.852,050	60,860	1.063,276	184,607	878,669	929,301	-50,632
11.07.2019	20:30	2.899,233	1.818,010	51,390	1.029,833	175,983	853,850	926,941	-73,091
11.07.2019	20:45	2.928,973	1.880,340	55,810	992,823	176,697	816,126	931,130	-115,004
11.07.2019	21:00	2.840,603	1.824,800	57,310	958,493	186,986	771,507	921,373	-149,866
11.07.2019	21:15	2.859,444	1.794,060	56,210	1.009,174	177,509	831,665	908,371	-76,706
11.07.2019	21:30	2.834,823	1.806,480	57,320	971,023	152,993	818,030	879,174	-61,144
11.07.2019	21:45	2.823,201	1.819,160	60,080	943,961	154,106	789,855	871,983	-82,128
11.07.2019	22:00	2.782,103	1.773,000	60,260	948,843	149,476	799,367	873,880	-74,513
11.07.2019	22:15	2.806,469	1.767,950	51,720	986,799	157,978	828,821	842,087	-13,266
11.07.2019	22:30	2.753,521	1.785,100	51,930	916,491	156,214	760,277	820,340	-60,063
11.07.2019	22:45	2.746,718	1.806,830	50,920	888,968	141,762	747,206	792,533	-45,327
11.07.2019	23:00	2.724,122	1.816,880	53,770	853,472	142,864	710,608	784,646	-74,038
11.07.2019	23:15	2.656,045	1.793,610	52,850	809,585	133,122	676,463	752,735	-76,272
11.07.2019	23:30	2.515,723	1.715,020	51,410	749,293	132,584	616,709	703,419	-86,710
11.07.2019	23:45	2.471,044	1.716,180	50,810	704,054	117,745	586,309	651,707	-65,398
12.07.2019	0:00	2.470,276	1.753,140	49,590	667,546	116,872	550,674	598,903	-48,229
12.07.2019	0:15	2.442,768	1.752,830	49,160	640,778	126,415	514,363	550,837	-36,474
12.07.2019	0:30	2.397,945	1.721,120	47,850	628,975	144,102	484,873	504,409	-19,536
12.07.2019	0:45	2.330,177	1.677,570	51,920	600,687	136,173	464,514	456,083	8,431
12.07.2019	1:00	2.334,791	1.694,770	48,470	591,551	142,557	448,994	418,696	30,298
12.07.2019	1:15	2.353,986	1.702,010	51,800	600,176	152,390	447,786	395,266	52,520

12.07.2019	1:30	2.355,331	1.736,440	47,740	571,151	142,293	428,858	380,867	47,991
12.07.2019	1:45	2.284,718	1.680,980	49,830	553,908	144,439	409,469	376,479	32,990
12.07.2019	2:00	2.235,473	1.667,200	47,490	520,783	130,229	390,554	379,403	11,151
12.07.2019	2:15	2.266,581	1.693,900	46,740	525,941	132,810	393,131	371,402	21,729
12.07.2019	2:30	2.257,932	1.686,820	51,200	519,912	147,229	372,683	364,449	8,234
12.07.2019	2:45	2.238,090	1.636,440	52,820	548,830	155,141	393,689	357,245	36,444
12.07.2019	3:00	2.239,532	1.651,870	55,810	531,852	159,672	372,180	350,866	21,314
12.07.2019	3:15	2.302,467	1.725,050	52,090	525,327	150,367	374,960	345,485	29,475
12.07.2019	3:30	2.287,909	1.721,290	54,630	511,989	155,745	356,244	339,552	16,692
12.07.2019	3:45	2.332,175	1.708,660	74,370	549,145	161,153	387,992	340,044	47,948
12.07.2019	4:00	2.363,327	1.741,510	79,400	542,417	158,288	384,129	344,795	39,334
12.07.2019	4:15	2.417,833	1.805,200	79,010	533,623	150,635	382,988	344,069	38,919
12.07.2019	4:30	2.373,074	1.776,340	79,470	517,264	150,381	366,883	348,251	18,632
12.07.2019	4:45	2.369,036	1.736,710	77,070	555,256	157,378	397,878	354,844	43,034
12.07.2019	5:00	2.404,500	1.763,340	82,820	558,340	153,562	404,778	334,979	69,799
12.07.2019	5:15	2.475,254	1.811,850	88,360	575,044	152,274	422,770	360,743	62,027
12.07.2019	5:30	2.499,425	1.829,520	96,958	572,947	163,568	409,379	382,436	26,943
12.07.2019	5:45	2.499,181	1.777,190	96,175	625,816	168,510	457,306	392,779	64,527
12.07.2019	6:00	2.593,207	1.823,470	95,565	674,172	202,814	471,358	420,261	51,097
12.07.2019	6:15	2.918,125	2.062,430	84,415	771,280	263,736	507,544	482,126	25,418
12.07.2019	6:30	3.177,198	2.285,650	61,540	830,008	264,314	565,694	542,705	22,989
12.07.2019	6:45	3.177,050	2.250,500	58,025	868,525	259,534	608,991	605,638	3,353
12.07.2019	7:00	3.324,077	2.381,730	72,815	869,532	268,183	601,349	667,064	-65,715
12.07.2019	7:15	3.573,378	2.555,180	105,635	912,563	297,480	615,083	707,150	-92,067
12.07.2019	7:30	3.664,983	2.621,360	86,068	957,555	307,568	649,987	750,150	-100,163
12.07.2019	7:45	3.614,491	2.513,540	95,250	1.005,701	314,612	691,089	780,880	-89,791
12.07.2019	8:00	3.754,506	2.583,030	100,615	1.070,861	313,778	757,083	815,967	-58,884
12.07.2019	8:15	3.830,689	2.597,810	112,553	1.120,326	341,269	779,057	855,210	-76,153
12.07.2019	8:30	3.948,784	2.634,720	100,815	1.213,249	328,497	884,752	894,018	-9,266
12.07.2019	8:45	3.968,324	2.690,000	87,795	1.190,529	313,724	876,805	945,381	-68,576
12.07.2019	9:00	3.831,382	2.601,610	76,260	1.153,512	322,416	831,096	970,028	-138,932
12.07.2019	9:15	3.627,777	2.436,720	68,385	1.122,672	320,061	802,611	982,360	-179,749
12.07.2019	9:30	3.803,225	2.616,800	74,775	1.111,650	335,667	775,983	982,063	-206,080
12.07.2019	9:45	3.904,357	2.714,400	71,515	1.118,442	332,886	785,556	975,029	-189,473
12.07.2019	10:00	3.843,084	2.645,470	76,093	1.121,521	329,694	791,827	965,320	-173,493
12.07.2019	10:15	4.037,661	2.675,980	129,035	1.232,646	355,074	877,572	957,513	-79,941
12.07.2019	10:30	4.018,077	2.610,170	122,555	1.285,352	353,398	931,954	952,865	-20,911
12.07.2019	10:45	4.157,250	2.703,210	121,625	1.332,415	357,121	975,294	949,463	25,831
12.07.2019	11:00	4.213,896	2.729,340	136,185	1.348,371	348,186	1.000,185	949,739	50,446
12.07.2019	11:15	4.271,290	2.718,600	151,315	1.401,375	348,856	1.052,519	951,581	100,938
12.07.2019	11:30	4.300,041	2.762,270	151,695	1.386,076	349,311	1.036,765	958,608	78,157
12.07.2019	11:45	4.287,738	2.764,700	146,350	1.376,688	319,983	1.056,705	968,469	88,236
12.07.2019	12:00	4.174,810	2.675,270	141,670	1.357,870	314,771	1.043,099	983,202	59,897
12.07.2019	12:15	3.877,865	2.474,060	135,160	1.268,645	278,502	990,143	1.006,547	-16,404
12.07.2019	12:30	3.815,661	2.396,730	119,500	1.299,431	284,427	1.015,004	1.024,356	-9,352
12.07.2019	12:45	3.894,016	2.455,290	126,100	1.312,626	310,763	1.001,863	1.032,548	-30,685
12.07.2019	13:00	3.855,205	2.461,610	117,470	1.276,125	309,692	966,433	1.029,638	-63,205
12.07.2019	13:15	3.979,078	2.543,100	125,520	1.310,458	318,554	991,904	1.009,553	-17,649
12.07.2019	13:30	3.892,486	2.529,900	129,060	1.233,526	320,106	913,420	978,164	-64,744
12.07.2019	13:45	3.766,698	2.403,590	139,220	1.223,888	306,844	917,044	942,575	-25,531
12.07.2019	14:00	3.635,287	2.390,080	122,190	1.123,017	293,325	829,692	917,731	-88,039
12.07.2019	14:15	3.518,793	2.229,840	115,400	1.173,553	282,120	891,433	885,443	5,990
12.07.2019	14:30	3.599,345	2.297,390	111,350	1.190,605	304,619	885,986	868,443	17,543
12.07.2019	14:45	3.432,203	2.151,950	112,090	1.168,163	290,297	877,866	854,207	23,659
12.07.2019	15:00	3.297,753	2.028,470	111,670	1.157,613	275,047	882,566	841,556	41,010
12.07.2019	15:15	3.190,017	1.956,630	108,070	1.125,317	268,595	856,722	827,302	29,420
12.07.2019	15:30	3.012,987	1.800,910	109,320	1.102,757	272,149	830,608	812,049	18,559
12.07.2019	15:45	2.925,092	1.723,930	114,190	1.086,972	274,083	812,889	796,846	16,043

12.07.2019	16:00	2.913,252	1.691,910	115,530	1.105,812	301,423	804,389	782,996	21,393
12.07.2019	16:15	2.932,210	1.692,200	106,560	1.133,450	294,714	838,736	771,380	67,356
12.07.2019	16:30	2.837,949	1.637,170	102,830	1.097,949	276,154	821,795	762,656	59,139
12.07.2019	16:45	2.769,804	1.560,450	92,860	1.116,494	291,767	824,727	753,747	70,980
12.07.2019	17:00	2.751,750	1.533,380	93,480	1.124,890	277,166	847,724	752,611	95,113
12.07.2019	17:15	2.738,205	1.598,110	96,280	1.043,815	248,316	795,499	747,326	48,173
12.07.2019	17:30	2.726,483	1.560,330	95,620	1.070,533	252,694	817,839	753,413	64,426
12.07.2019	17:45	2.744,288	1.533,310	96,140	1.114,838	257,209	857,629	762,879	94,750
12.07.2019	18:00	2.702,123	1.434,680	94,010	1.173,433	265,579	907,854	775,372	132,482
12.07.2019	18:15	2.661,800	1.430,250	101,540	1.130,010	258,462	871,548	790,434	81,114
12.07.2019	18:30	2.572,980	1.392,870	93,020	1.087,090	234,984	852,106	807,761	44,345
12.07.2019	18:45	2.481,926	1.328,810	94,350	1.058,766	225,529	833,237	845,211	-11,974
12.07.2019	19:00	2.484,630	1.285,500	89,110	1.110,020	236,750	873,270	865,817	7,453
12.07.2019	19:15	2.441,535	1.306,650	89,530	1.045,355	234,364	810,991	885,888	-74,897
12.07.2019	19:30	2.420,106	1.289,770	86,060	1.044,276	221,639	822,637	904,424	-81,787
12.07.2019	19:45	2.366,610	1.206,130	87,190	1.073,290	216,529	856,761	917,899	-61,138
12.07.2019	20:00	2.343,828	1.166,620	90,560	1.086,648	207,523	879,125	926,655	-47,530
12.07.2019	20:15	2.334,492	1.174,820	93,520	1.066,152	199,002	867,150	928,744	-61,594
12.07.2019	20:30	2.331,619	1.173,330	91,410	1.066,879	190,563	876,316	926,391	-50,075
12.07.2019	20:45	2.267,393	1.117,200	84,410	1.065,783	189,560	876,223	930,589	-54,366
12.07.2019	21:00	2.238,382	1.070,110	88,960	1.079,312	196,725	882,587	920,842	-38,255
12.07.2019	21:15	2.215,920	1.086,610	81,620	1.047,690	183,592	864,098	907,847	-43,749
12.07.2019	21:30	2.238,656	1.065,260	82,750	1.090,646	181,470	909,176	878,656	30,520
12.07.2019	21:45	2.184,621	1.069,000	83,140	1.032,481	184,412	848,069	871,471	-23,402
12.07.2019	22:00	2.086,650	979,120	82,850	1.024,680	185,598	839,082	873,270	-34,188
12.07.2019	22:15	1.899,183	830,480	78,510	990,193	171,090	819,103	841,695	-22,592
12.07.2019	22:30	1.823,569	789,800	62,820	970,949	165,438	805,511	819,856	-14,345
12.07.2019	22:45	1.763,495	819,090	49,960	894,445	156,970	737,475	792,067	-54,592
12.07.2019	23:00	1.692,857	777,870	50,700	864,287	141,634	722,653	784,202	-61,549
12.07.2019	23:15	1.633,597	754,470	48,860	830,267	143,448	686,819	752,528	-65,709
12.07.2019	23:30	1.585,142	737,910	47,710	799,522	133,201	666,321	703,035	-36,714
12.07.2019	23:45	1.516,851	728,000	47,270	741,581	127,018	614,563	651,357	-36,794
13.07.2019	0:00	1.502,269	715,510	47,920	738,839	129,423	609,416	598,588	10,828
13.07.2019	0:15	1.391,593	643,530	50,250	697,813	143,787	554,026	545,666	8,360
13.07.2019	0:30	1.367,767	629,990	47,950	689,827	143,920	545,907	521,442	24,465
13.07.2019	0:45	1.294,456	617,710	50,570	626,176	142,468	483,708	494,356	-10,648
13.07.2019	1:00	1.343,638	666,980	45,040	631,618	135,196	496,422	473,855	22,567
13.07.2019	1:15	1.321,905	663,440	46,690	611,775	151,346	460,429	449,367	11,062
13.07.2019	1:30	1.297,098	657,180	43,320	596,598	140,024	456,574	431,562	25,012
13.07.2019	1:45	1.273,217	642,500	46,460	584,257	138,558	445,699	403,432	42,267
13.07.2019	2:00	1.280,268	658,210	46,590	575,468	143,161	432,307	380,985	51,322
13.07.2019	2:15	1.281,189	680,190	46,070	554,929	135,842	419,087	364,878	54,209
13.07.2019	2:30	1.273,152	658,460	42,570	572,122	144,460	427,662	354,164	73,498
13.07.2019	2:45	1.253,984	660,680	46,290	547,014	143,034	403,980	346,992	56,988
13.07.2019	3:00	1.253,703	642,700	45,430	565,573	150,512	415,061	343,096	71,965
13.07.2019	3:15	1.268,030	675,030	47,030	545,970	145,246	400,724	339,529	61,195
13.07.2019	3:30	1.265,954	679,500	47,810	538,644	134,872	403,772	336,309	67,463
13.07.2019	3:45	1.195,109	652,950	46,350	495,809	124,687	371,122	336,176	34,946
13.07.2019	4:00	1.240,697	665,790	49,070	525,837	127,143	398,694	337,457	61,237
13.07.2019	4:15	1.217,138	635,220	46,790	535,128	137,394	397,734	333,755	63,979
13.07.2019	4:30	1.286,920	691,410	45,120	550,390	142,993	407,397	335,156	72,241
13.07.2019	4:45	1.270,629	671,510	51,950	547,169	138,799	408,370	338,339	70,031
13.07.2019	5:00	1.235,370	625,130	57,650	552,590	135,814	416,776	322,426	94,350
13.07.2019	5:15	1.211,584	626,320	60,310	524,954	134,121	390,833	327,295	63,538
13.07.2019	5:30	1.232,180	640,760	63,250	528,170	137,266	390,904	330,403	60,501
13.07.2019	5:45	1.323,617	694,610	57,590	571,417	153,139	418,278	326,052	92,226
13.07.2019	6:00	1.339,579	671,310	66,440	601,829	187,445	414,384	329,985	84,399
13.07.2019	6:15	1.389,747	664,190	57,640	667,917	213,893	454,024	351,558	102,466

13.07.2019	6:30	1.399,622	668,270	57,260	674,092	203,010	471,082	368,423	102,659
13.07.2019	6:45	1.428,638	665,640	64,450	698,548	222,358	476,190	392,610	83,580
13.07.2019	7:00	1.504,052	746,260	70,930	686,862	210,515	476,347	428,793	47,554
13.07.2019	7:15	1.498,580	710,420	72,290	715,870	209,663	506,207	466,042	40,165
13.07.2019	7:30	1.532,470	702,910	76,800	752,760	209,220	543,540	514,542	28,998
13.07.2019	7:45	1.625,353	719,800	73,840	831,713	221,440	610,273	564,590	45,683
13.07.2019	8:00	1.673,956	721,690	76,610	875,656	236,481	639,175	616,391	22,784
13.07.2019	8:15	1.736,737	738,970	74,650	923,117	254,142	668,975	669,257	-0,282
13.07.2019	8:30	1.766,104	709,200	74,680	982,224	271,044	711,180	719,227	-8,047
13.07.2019	8:45	1.810,288	681,170	68,400	1.060,718	273,347	787,371	775,184	12,187
13.07.2019	9:00	1.877,750	704,490	67,620	1.105,640	265,073	840,567	818,971	21,596
13.07.2019	9:15	1.858,455	717,600	94,200	1.046,655	298,803	747,852	857,327	-109,475
13.07.2019	9:30	1.962,158	750,080	97,330	1.114,748	275,544	839,204	888,898	-49,694
13.07.2019	9:45	2.049,982	736,680	111,630	1.201,672	262,836	938,836	913,615	25,221
13.07.2019	10:00	1.946,472	699,190	114,680	1.132,602	265,349	867,253	930,727	-63,474
13.07.2019	10:15	2.011,195	713,910	95,110	1.202,175	262,081	940,094	940,916	-0,822
13.07.2019	10:30	2.093,328	761,640	98,880	1.232,808	267,805	965,003	945,742	19,261
13.07.2019	10:45	2.176,607	807,860	111,660	1.257,087	284,348	972,739	948,987	23,752
13.07.2019	11:00	2.219,820	834,370	96,110	1.289,340	309,879	979,461	953,256	26,205
13.07.2019	11:15	2.145,649	766,380	64,620	1.314,649	295,134	1.019,515	960,985	58,530
13.07.2019	11:30	2.142,426	777,850	59,530	1.305,046	263,025	1.042,021	972,084	69,937
13.07.2019	11:45	2.258,605	766,490	54,530	1.437,585	265,009	1.172,576	986,144	186,432
13.07.2019	12:00	2.061,659	777,210	51,520	1.232,929	251,377	981,552	1.000,540	-18,988
13.07.2019	12:15	2.181,578	774,710	48,190	1.358,678	245,610	1.113,068	1.018,700	94,368
13.07.2019	12:30	2.101,137	724,750	42,560	1.333,827	254,602	1.079,225	1.030,832	48,393
13.07.2019	12:45	2.019,162	656,240	43,570	1.319,352	249,102	1.070,250	1.035,986	34,264
13.07.2019	13:00	1.967,850	625,680	44,220	1.297,950	267,847	1.030,103	1.033,364	-3,261
13.07.2019	13:15	2.024,027	572,210	46,060	1.405,757	252,153	1.153,604	1.019,995	133,609
13.07.2019	13:30	1.700,422	501,260	46,470	1.152,692	255,147	897,545	998,306	-100,761
13.07.2019	13:45	1.289,875	446,990	50,990	791,895	257,664	534,231	970,342	-436,111
13.07.2019	14:00	1.672,362	417,760	71,670	1.182,932	257,309	925,623	939,254	-13,631
13.07.2019	14:15	1.771,652	406,940	71,830	1.292,882	273,966	1.018,916	906,628	112,288
13.07.2019	14:30	1.745,585	420,030	71,890	1.253,665	279,537	974,128	876,204	97,924
13.07.2019	14:45	1.360,484	417,830	52,440	890,214	245,852	644,362	848,270	-203,908
13.07.2019	15:00	1.604,772	504,230	48,250	1.052,292	256,588	795,704	827,308	-31,604
13.07.2019	15:15	1.487,695	495,720	49,030	942,945	251,042	691,903	813,862	-121,959
13.07.2019	15:30	1.466,445	450,260	46,710	969,475	243,099	726,376	805,307	-78,931
13.07.2019	15:45	1.559,780	426,410	46,230	1.087,140	253,026	834,114	800,165	33,949
13.07.2019	16:00	1.585,369	422,380	47,680	1.115,309	263,789	851,520	795,032	56,488
13.07.2019	16:15	1.519,342	409,040	46,970	1.063,332	235,083	828,249	788,212	40,037
13.07.2019	16:30	1.479,001	394,950	46,490	1.037,561	227,073	810,488	780,950	29,538
13.07.2019	16:45	1.367,263	402,820	43,930	920,513	220,235	700,278	773,530	-73,252
13.07.2019	17:00	1.253,019	378,700	52,670	821,649	211,891	609,758	772,642	-162,884
13.07.2019	17:15	1.243,392	354,850	84,870	803,672	211,348	592,324	773,039	-180,715
13.07.2019	17:30	1.432,328	363,330	84,645	984,353	211,513	772,840	782,899	-10,059
13.07.2019	17:45	1.561,382	393,340	84,393	1.083,649	217,650	865,999	798,428	67,571
13.07.2019	18:00	1.445,919	389,940	89,765	966,214	217,552	748,662	818,347	-69,685
13.07.2019	18:15	1.540,868	380,760	88,333	1.071,775	216,608	855,167	842,053	13,114
13.07.2019	18:30	1.565,984	375,830	86,583	1.103,571	227,901	875,670	867,702	7,968
13.07.2019	18:45	1.608,760	392,790	89,130	1.126,840	232,618	894,222	901,383	-7,161
13.07.2019	19:00	1.595,231	390,260	84,855	1.120,116	224,636	895,480	924,491	-29,011
13.07.2019	19:15	1.641,124	390,170	85,200	1.165,754	235,805	929,949	941,268	-11,319
13.07.2019	19:30	1.586,354	382,720	82,238	1.121,396	222,347	899,049	952,744	-53,695
13.07.2019	19:45	1.592,084	413,280	84,235	1.094,569	208,758	885,811	957,644	-71,833
13.07.2019	20:00	1.590,296	419,780	80,495	1.090,021	206,015	884,006	957,073	-73,067
13.07.2019	20:15	1.538,067	417,290	81,078	1.039,699	203,753	835,946	950,492	-114,546
13.07.2019	20:30	1.570,864	419,730	86,118	1.065,016	193,529	871,487	938,705	-67,218
13.07.2019	20:45	1.487,011	395,560	88,025	1.003,426	193,939	809,487	924,817	-115,330

13.07.2019	21:00	1.492,788	393,140	83,835	1.015,813	198,241	817,572	902,940	-85,368
13.07.2019	21:15	1.500,655	373,610	86,815	1.040,230	196,613	843,617	869,765	-26,148
13.07.2019	21:30	1.474,923	364,600	87,820	1.022,503	169,650	852,853	839,375	13,478
13.07.2019	21:45	1.459,888	403,570	81,573	974,745	169,291	805,454	820,000	-14,546
13.07.2019	22:00	1.503,536	414,530	78,835	1.010,171	172,525	837,646	826,239	11,407
13.07.2019	22:15	1.496,661	397,920	81,978	1.016,763	171,378	845,385	814,834	30,551
13.07.2019	22:30	1.421,489	382,340	83,818	955,331	157,716	797,615	815,110	-17,495
13.07.2019	22:45	1.405,622	396,500	79,640	929,482	138,970	790,512	811,240	-20,728
13.07.2019	23:00	1.385,741	408,340	64,480	912,921	134,400	778,521	810,133	-31,612
13.07.2019	23:15	1.335,554	407,670	47,800	880,084	130,622	749,462	781,910	-32,448
13.07.2019	23:30	1.287,710	414,570	49,140	824,000	128,216	695,784	734,814	-39,030
13.07.2019	23:45	1.223,122	412,390	47,830	762,902	118,116	644,786	681,984	-37,198
14.07.2019	0:00	1.202,907	411,810	47,790	743,307	118,436	624,871	630,783	-5,912
14.07.2019	0:15	1.171,641	404,380	50,180	717,081	117,206	599,875	588,647	11,228
14.07.2019	0:30	1.155,495	417,040	48,950	689,505	116,840	572,665	550,134	22,531
14.07.2019	0:45	1.089,266	412,850	48,400	628,016	110,216	517,800	509,771	8,029
14.07.2019	1:00	1.103,385	424,530	47,050	631,805	106,690	525,115	479,064	46,051
14.07.2019	1:15	1.063,580	413,910	44,580	605,090	108,851	496,239	449,528	46,711
14.07.2019	1:30	1.043,279	428,520	49,260	565,499	104,437	461,062	429,978	31,084
14.07.2019	1:45	1.036,018	405,850	48,150	582,018	106,201	475,817	402,478	73,339
14.07.2019	2:00	1.020,156	410,810	48,110	561,236	107,923	453,313	381,178	72,135
14.07.2019	2:15	998,702	407,230	47,780	543,692	104,787	438,905	365,469	73,436
14.07.2019	2:30	986,547	384,380	47,260	554,907	111,780	443,127	354,603	88,524
14.07.2019	2:45	977,331	388,040	45,590	543,701	109,859	433,842	346,246	87,596
14.07.2019	3:00	954,269	382,540	40,460	531,269	107,542	423,727	339,946	83,781
14.07.2019	3:15	933,421	389,470	31,760	512,191	111,323	400,868	334,167	66,701
14.07.2019	3:30	918,999	389,690	11,140	518,169	117,913	400,256	328,343	71,913
14.07.2019	3:45	894,303	370,830	10,410	513,063	109,553	403,510	325,337	78,173
14.07.2019	4:00	943,026	412,060	9,910	521,056	103,592	417,464	324,438	93,026
14.07.2019	4:15	971,373	422,880	10,760	537,733	118,801	418,932	319,172	99,760
14.07.2019	4:30	936,148	411,920	10,180	514,048	117,880	396,168	319,176	76,992
14.07.2019	4:45	954,791	416,200	19,410	519,181	118,546	400,635	320,751	79,884
14.07.2019	5:00	961,317	410,840	12,610	537,867	116,541	421,326	302,859	118,467
14.07.2019	5:15	934,895	427,830	18,010	489,055	102,535	386,520	306,121	80,399
14.07.2019	5:30	934,402	397,740	14,220	522,442	98,578	423,864	304,567	119,297
14.07.2019	5:45	914,450	387,090	17,390	509,970	97,417	412,553	294,177	118,376
14.07.2019	6:00	932,531	380,690	21,000	530,841	115,671	415,170	289,370	125,800
14.07.2019	6:15	912,270	361,300	17,100	533,870	111,389	422,481	299,039	123,442
14.07.2019	6:30	894,834	352,060	18,830	523,944	111,580	412,364	300,123	112,241
14.07.2019	6:45	929,907	345,430	15,630	568,847	121,754	447,093	306,875	140,218
14.07.2019	7:00	963,937	366,190	20,600	577,147	119,697	457,450	322,137	135,313
14.07.2019	7:15	1.037,978	405,130	25,030	607,818	130,658	477,160	337,575	139,585
14.07.2019	7:30	1.023,722	363,330	14,890	645,502	135,991	509,511	364,780	144,731
14.07.2019	7:45	1.046,350	373,380	16,120	656,850	130,526	526,324	398,106	128,218
14.07.2019	8:00	1.123,288	389,750	16,440	717,098	135,798	581,300	441,360	139,940
14.07.2019	8:15	1.180,986	400,240	15,850	764,896	133,189	631,707	494,724	136,983
14.07.2019	8:30	1.218,061	389,800	23,780	804,481	131,457	673,024	554,984	118,040
14.07.2019	8:45	1.307,307	414,940	38,640	853,727	125,028	728,699	628,234	100,465
14.07.2019	9:00	1.326,516	426,000	65,920	834,596	130,806	703,790	692,801	10,989
14.07.2019	9:15	1.348,707	418,950	52,740	877,017	135,055	741,962	754,267	-12,305
14.07.2019	9:30	1.392,912	430,950	49,930	912,032	127,564	784,468	810,665	-26,197
14.07.2019	9:45	1.342,121	431,360	52,940	857,821	150,917	706,904	859,252	-152,348
14.07.2019	10:00	1.432,690	436,540	92,580	903,570	155,259	748,311	899,301	-150,990
14.07.2019	10:15	1.522,050	454,870	88,140	979,040	163,159	815,881	929,309	-113,428
14.07.2019	10:30	1.485,172	485,620	83,330	916,222	137,253	778,969	952,796	-173,827
14.07.2019	10:45	1.532,879	468,690	79,570	984,619	146,233	838,386	973,402	-135,016
14.07.2019	11:00	1.623,490	458,680	88,590	1.076,220	133,699	942,521	995,572	-53,051
14.07.2019	11:15	1.614,247	508,850	93,720	1.011,677	136,238	875,439	1.021,090	-145,651

14.07.2019	11:30	1.572,996	515,880	81,790	975,326	142,030	833,296	1.048,194	-214,898
14.07.2019	11:45	1.768,906	479,950	76,220	1.212,736	139,614	1.073,122	1.073,707	-0,585
14.07.2019	12:00	1.784,346	462,890	64,470	1.256,986	137,238	1.119,748	1.091,711	28,037
14.07.2019	12:15	1.896,821	443,270	53,590	1.399,961	131,025	1.268,936	1.103,036	165,900
14.07.2019	12:30	1.591,939	435,210	46,230	1.110,499	131,678	978,821	1.100,121	-121,300
14.07.2019	12:45	1.560,936	443,710	38,470	1.078,756	125,226	953,530	1.082,027	-128,497
14.07.2019	13:00	1.618,819	395,470	38,720	1.184,629	127,451	1.057,178	1.050,902	6,276
14.07.2019	13:15	1.520,536	438,250	39,760	1.042,526	117,506	925,020	1.003,289	-78,269
14.07.2019	13:30	1.583,162	444,030	45,030	1.094,102	126,895	967,207	948,474	18,733
14.07.2019	13:45	920,898	442,040	41,440	437,418	126,878	310,540	892,004	-581,464
14.07.2019	14:00	1.399,344	438,900	39,740	920,704	119,051	801,653	842,730	-41,077
14.07.2019	14:15	1.387,935	450,760	39,560	897,615	119,738	777,877	804,826	-26,949
14.07.2019	14:30	1.523,888	425,570	44,510	1.053,808	125,675	928,133	777,634	150,499
14.07.2019	14:45	1.081,228	423,250	38,740	619,238	122,854	496,384	754,851	-258,467
14.07.2019	15:00	1.378,141	400,800	63,830	913,511	125,597	787,914	732,762	55,152
14.07.2019	15:15	1.234,439	417,830	66,440	750,169	117,887	632,282	708,172	-75,890
14.07.2019	15:30	1.232,787	409,400	78,650	744,737	122,769	621,968	681,201	-59,233
14.07.2019	15:45	1.123,892	405,430	72,120	646,342	115,825	530,517	654,619	-124,102
14.07.2019	16:00	1.185,269	406,680	72,120	706,469	113,361	593,108	629,611	-36,503
14.07.2019	16:15	1.224,010	431,370	78,170	714,470	111,953	602,517	608,568	-6,051
14.07.2019	16:30	1.166,595	430,330	87,680	648,585	106,227	542,358	592,038	-49,680
14.07.2019	16:45	1.241,347	412,260	76,570	752,517	105,632	646,885	579,532	67,353
14.07.2019	17:00	1.167,660	394,750	68,910	704,000	108,166	595,834	576,102	19,732
14.07.2019	17:15	1.127,904	366,170	72,410	689,324	104,709	584,615	576,271	8,344
14.07.2019	17:30	1.100,753	380,410	76,070	644,273	112,516	531,757	586,713	-54,956
14.07.2019	17:45	1.326,132	383,900	79,930	862,302	115,953	746,349	601,945	144,404
14.07.2019	18:00	1.296,817	397,050	76,350	823,417	116,734	706,683	621,637	85,046
14.07.2019	18:15	1.369,983	439,390	66,180	864,413	118,732	745,681	643,335	102,346
14.07.2019	18:30	1.459,352	465,380	39,340	954,632	125,523	829,109	668,538	160,571
14.07.2019	18:45	1.394,616	435,880	38,960	919,776	127,150	792,626	705,158	87,468
14.07.2019	19:00	1.427,473	405,440	38,790	983,243	120,829	862,414	736,537	125,877
14.07.2019	19:15	1.341,494	413,020	42,520	885,954	120,074	765,880	770,270	-4,390
14.07.2019	19:30	1.389,040	401,760	41,180	946,100	121,748	824,352	803,602	20,750
14.07.2019	19:45	1.420,558	408,660	40,490	971,408	120,416	850,992	831,408	19,584
14.07.2019	20:00	1.501,726	511,500	39,890	950,336	116,714	833,622	853,070	-19,448
14.07.2019	20:15	2.073,431	1.035,940	44,410	993,081	112,618	880,463	863,905	16,558
14.07.2019	20:30	2.388,554	1.395,120	57,350	936,084	112,994	823,090	865,866	-42,776
14.07.2019	20:45	2.314,247	1.297,980	66,160	950,107	121,074	829,033	864,633	-35,600
14.07.2019	21:00	2.036,651	1.033,300	67,720	935,631	117,503	818,128	855,455	-37,327
14.07.2019	21:15	1.996,504	960,910	77,300	958,294	113,149	845,145	835,840	9,305
14.07.2019	21:30	2.057,621	1.043,440	69,120	945,061	111,080	833,981	817,740	16,241
14.07.2019	21:45	2.049,437	1.084,570	71,940	892,927	118,534	774,393	808,135	-33,742
14.07.2019	22:00	2.225,008	1.235,460	71,570	917,978	114,179	803,799	814,099	-10,300
14.07.2019	22:15	2.438,139	1.456,490	67,180	914,469	115,844	798,625	793,889	4,736
14.07.2019	22:30	2.477,024	1.514,310	69,790	892,924	115,232	777,692	779,641	-1,949
14.07.2019	22:45	2.394,641	1.488,470	64,190	841,981	124,012	717,969	758,726	-40,757
14.07.2019	23:00	2.440,158	1.544,940	65,760	829,458	123,687	705,771	742,473	-36,702
14.07.2019	23:15	2.357,301	1.529,060	56,710	771,531	115,504	656,027	703,795	-47,768
14.07.2019	23:30	2.324,921	1.550,850	35,390	738,681	112,756	625,925	650,926	-25,001
14.07.2019	23:45	2.255,248	1.521,320	34,200	699,728	108,802	590,926	595,447	-4,521
15.07.2019	0:00	2.192,323	1.485,550	35,360	671,413	114,718	556,695	542,675	14,020
15.07.2019	0:15	2.140,375	1.503,330	33,840	603,205	111,753	491,452	526,356	-34,904
15.07.2019	0:30	2.170,263	1.556,360	35,970	577,933	115,066	462,867	477,824	-14,957
15.07.2019	0:45	2.143,961	1.540,230	36,050	567,681	115,072	452,609	429,249	23,360
15.07.2019	1:00	2.116,764	1.509,260	36,640	570,864	116,322	454,542	395,440	59,102
15.07.2019	1:15	2.122,481	1.519,320	32,860	570,301	114,164	456,137	372,148	83,989
15.07.2019	1:30	2.122,537	1.553,870	32,890	535,777	126,943	408,834	365,759	43,075
15.07.2019	1:45	2.113,729	1.520,180	30,720	562,829	134,960	427,869	353,809	74,060

15.07.2019	2:00	2.050,247	1.473,810	32,530	543,907	137,041	406,866	346,369	60,497
15.07.2019	2:15	2.030,646	1.453,670	33,960	543,016	139,160	403,856	339,621	64,235
15.07.2019	2:30	2.043,469	1.474,140	32,440	536,889	133,993	402,896	333,714	69,182
15.07.2019	2:45	2.022,686	1.480,300	31,270	511,116	132,120	378,996	327,347	51,649
15.07.2019	3:00	1.954,187	1.403,080	33,300	517,807	138,266	379,541	322,429	57,112
15.07.2019	3:15	2.014,171	1.457,330	31,320	525,521	136,692	388,829	317,779	71,050
15.07.2019	3:30	2.074,251	1.529,030	32,420	512,801	131,567	381,234	312,682	68,552
15.07.2019	3:45	2.051,199	1.515,440	32,630	503,129	127,625	375,504	311,828	63,676
15.07.2019	4:00	2.036,778	1.498,870	19,290	518,618	137,336	381,282	314,917	66,365
15.07.2019	4:15	2.069,205	1.515,290	9,900	544,015	146,535	397,480	314,604	82,876
15.07.2019	4:30	2.140,410	1.591,550	9,300	539,560	147,417	392,143	320,854	71,289
15.07.2019	4:45	2.145,002	1.572,500	9,550	562,952	153,000	409,952	330,860	79,092
15.07.2019	5:00	2.169,495	1.580,660	9,560	579,275	144,949	434,326	322,810	111,516
15.07.2019	5:15	2.215,314	1.649,080	11,980	554,254	141,456	412,798	337,989	74,809
15.07.2019	5:30	2.182,670	1.586,260	13,658	582,752	150,461	432,291	351,762	80,529
15.07.2019	5:45	2.269,150	1.640,240	10,935	617,975	177,516	440,459	367,048	73,411
15.07.2019	6:00	2.494,399	1.778,440	13,125	702,834	224,624	478,210	400,486	77,724
15.07.2019	6:15	2.801,728	1.998,580	21,235	781,913	257,686	524,227	463,718	60,509
15.07.2019	6:30	2.981,272	2.209,180	19,525	752,567	234,737	517,830	526,272	-8,442
15.07.2019	6:45	3.096,754	2.244,030	31,565	821,159	249,853	571,306	591,596	-20,290
15.07.2019	7:00	3.200,064	2.308,240	32,143	859,681	251,623	608,058	655,841	-47,783
15.07.2019	7:15	3.338,449	2.416,400	47,840	874,209	262,629	611,580	702,278	-90,698
15.07.2019	7:30	3.485,148	2.472,370	39,725	973,053	290,037	683,016	744,201	-61,185
15.07.2019	7:45	3.582,457	2.498,150	45,975	1.038,332	296,821	741,511	778,812	-37,301
15.07.2019	8:00	3.630,161	2.474,690	64,705	1.090,766	295,671	795,095	814,708	-19,613
15.07.2019	8:15	3.767,353	2.545,870	66,745	1.154,738	306,785	847,953	854,135	-6,182
15.07.2019	8:30	3.820,450	2.568,080	85,935	1.166,435	307,570	858,865	892,920	-34,055
15.07.2019	8:45	3.970,229	2.688,660	92,933	1.188,636	299,721	888,915	935,501	-46,586
15.07.2019	9:00	3.980,542	2.603,580	141,233	1.235,729	318,178	917,551	960,136	-42,585
15.07.2019	9:15	3.720,944	2.370,810	137,045	1.213,089	314,984	898,105	972,144	-74,039
15.07.2019	9:30	3.853,203	2.481,770	148,475	1.222,958	328,603	894,355	973,089	-78,734
15.07.2019	9:45	4.027,013	2.650,630	150,318	1.226,065	324,170	901,895	967,302	-65,407
15.07.2019	10:00	4.231,665	2.858,250	140,178	1.233,237	332,586	900,651	958,938	-58,287
15.07.2019	10:15	4.203,889	2.878,110	140,905	1.184,874	343,115	841,759	951,809	-110,050
15.07.2019	10:30	4.262,080	2.833,920	135,865	1.292,295	323,769	968,526	947,361	21,165
15.07.2019	10:45	4.088,185	2.762,040	138,543	1.187,602	323,641	863,961	944,158	-80,197
15.07.2019	11:00	4.111,223	2.748,450	132,295	1.230,478	343,784	886,694	944,626	-57,932
15.07.2019	11:15	4.327,440	2.717,350	153,595	1.456,495	339,458	1.117,037	946,768	170,269
15.07.2019	11:30	3.982,251	2.655,770	143,763	1.182,718	345,067	837,651	953,784	-116,133
15.07.2019	11:45	4.252,332	2.702,930	142,335	1.407,067	334,910	1.072,157	963,832	108,325
15.07.2019	12:00	4.012,066	2.642,520	151,543	1.218,003	350,581	867,422	978,535	-111,113
15.07.2019	12:15	3.695,416	2.470,240	146,183	1.078,993	328,186	750,807	999,211	-248,404
15.07.2019	12:30	4.009,505	2.388,080	143,423	1.478,002	325,635	1.152,367	1.015,977	136,390
15.07.2019	12:45	3.816,253	2.520,750	138,470	1.157,033	312,624	844,409	1.024,855	-180,446
15.07.2019	13:00	3.936,679	2.533,230	145,793	1.257,656	309,609	948,047	1.022,011	-73,964
15.07.2019	13:15	4.024,945	2.607,190	138,655	1.279,100	321,215	957,885	1.001,940	-44,055
15.07.2019	13:30	3.743,808	2.664,350	142,583	936,875	325,977	610,898	970,776	-359,878
15.07.2019	13:45	4.500,120	2.649,450	130,293	1.720,377	331,922	1.388,455	935,233	453,222
15.07.2019	14:00	3.875,217	2.649,610	133,620	1.091,987	305,578	786,409	902,760	-116,351
15.07.2019	14:15	3.828,551	2.600,800	127,115	1.100,636	308,745	791,891	878,193	-86,302
15.07.2019	14:30	3.726,465	2.537,150	126,725	1.062,590	299,285	763,305	860,815	-97,510
15.07.2019	14:45	3.797,892	2.555,250	126,420	1.116,222	303,830	812,392	846,819	-34,427
15.07.2019	15:00	3.479,203	2.533,610	126,843	818,750	312,966	505,784	833,990	-328,206
15.07.2019	15:15	3.533,546	2.472,470	126,433	934,643	293,381	641,262	819,346	-178,084
15.07.2019	15:30	3.455,685	2.450,770	123,913	881,002	289,332	591,670	803,909	-212,239
15.07.2019	15:45	3.611,030	2.376,350	132,370	1.102,310	301,853	800,457	788,930	11,527
15.07.2019	16:00	3.569,700	2.348,990	128,800	1.091,910	293,052	798,858	775,300	23,558
15.07.2019	16:15	3.411,340	2.291,900	142,628	976,812	296,281	680,531	763,693	-83,162

15.07.2019	16:30	3.300,662	2.252,430	131,090	917,142	298,120	619,022	755,180	-136,158
15.07.2019	16:45	2.977,166	2.211,120	130,550	635,496	264,089	371,407	747,928	-376,521
15.07.2019	17:00	3.301,625	2.214,030	128,850	958,745	258,984	699,761	746,783	-47,022
15.07.2019	17:15	3.213,868	2.154,920	108,890	950,058	259,405	690,653	745,293	-54,640
15.07.2019	17:30	3.182,157	2.093,030	114,350	974,777	274,045	700,732	751,359	-50,627
15.07.2019	17:45	3.129,672	2.102,110	111,950	915,612	254,943	660,669	761,419	-100,750
15.07.2019	18:00	3.148,754	2.054,580	112,420	981,754	264,921	716,833	773,878	-57,045
15.07.2019	18:15	3.076,970	2.032,290	106,140	938,540	256,653	681,887	788,902	-107,015
15.07.2019	18:30	2.975,515	1.890,610	104,600	980,305	258,251	722,054	806,184	-84,130
15.07.2019	18:45	2.891,489	1.830,740	110,700	950,049	245,717	704,332	834,823	-130,491
15.07.2019	19:00	2.943,789	1.884,490	110,070	949,229	233,965	715,264	855,475	-140,211
15.07.2019	19:15	3.053,798	1.992,860	97,440	963,498	228,429	735,069	876,353	-141,284
15.07.2019	19:30	3.073,300	2.008,400	87,150	977,750	234,173	743,577	895,891	-152,314
15.07.2019	19:45	3.029,470	1.961,120	84,480	983,870	221,550	762,320	910,059	-147,739
15.07.2019	20:00	3.045,966	1.977,210	82,620	986,136	213,327	772,809	918,279	-145,470
15.07.2019	20:15	3.033,556	1.973,920	79,080	980,556	210,390	770,166	918,547	-148,381
15.07.2019	20:30	3.073,244	1.998,580	78,780	995,884	200,457	795,427	913,098	-117,671
15.07.2019	20:45	3.028,185	1.954,270	83,340	990,575	198,143	792,432	906,625	-114,193
15.07.2019	21:00	2.889,187	1.839,830	84,290	965,067	200,737	764,330	895,354	-131,024
15.07.2019	21:15	2.939,670	1.842,300	79,200	1.018,170	190,798	827,372	877,396	-50,024
15.07.2019	21:30	2.980,307	1.888,970	82,280	1.009,057	178,797	830,260	861,498	-31,238
15.07.2019	21:45	2.907,978	1.854,970	84,530	968,478	181,792	786,686	855,169	-68,483
15.07.2019	22:00	2.835,907	1.769,690	80,350	985,867	181,642	804,225	858,844	-54,619
15.07.2019	22:15	2.799,335	1.739,900	80,070	979,365	182,174	797,191	834,442	-37,251
15.07.2019	22:30	2.792,077	1.741,340	82,760	967,977	171,533	796,444	812,843	-16,399
15.07.2019	22:45	2.701,343	1.753,180	58,570	889,593	157,404	732,189	785,304	-53,115
15.07.2019	23:00	2.599,608	1.699,750	45,040	854,818	156,336	698,482	765,872	-67,390
15.07.2019	23:15	2.556,165	1.707,910	46,460	801,795	152,694	649,101	729,077	-79,976
15.07.2019	23:30	2.513,789	1.728,010	46,860	738,919	149,821	589,098	680,489	-91,391
15.07.2019	23:45	2.463,780	1.723,700	48,420	691,660	121,389	570,271	628,582	-58,311
16.07.2019	0:00	2.325,376	1.649,850	46,520	629,006	125,708	503,298	575,792	-72,494
16.07.2019	0:15	2.379,708	1.702,330	50,240	627,138	127,904	499,234	526,190	-26,956
16.07.2019	0:30	2.350,044	1.720,700	45,690	583,654	122,380	461,274	477,571	-16,297
16.07.2019	0:45	2.307,581	1.684,780	47,510	575,291	120,400	454,891	429,116	25,775
16.07.2019	1:00	2.284,521	1.679,230	45,740	559,551	124,547	435,004	395,215	39,789
16.07.2019	1:15	2.308,883	1.717,490	44,450	546,943	129,090	417,853	371,931	45,922
16.07.2019	1:30	2.231,984	1.648,570	42,610	540,804	129,073	411,731	365,548	46,183
16.07.2019	1:45	2.190,418	1.626,570	38,160	525,688	128,600	397,088	353,706	43,382
16.07.2019	2:00	2.235,770	1.657,710	42,630	535,430	146,008	389,422	346,059	43,363
16.07.2019	2:15	2.234,317	1.672,350	40,790	521,177	142,388	378,789	339,418	39,371
16.07.2019	2:30	2.237,694	1.652,040	43,880	541,774	147,596	394,178	333,513	60,665
16.07.2019	2:45	2.168,690	1.619,340	44,160	505,190	139,162	366,028	327,252	38,776
16.07.2019	3:00	2.186,760	1.641,580	50,500	494,680	130,134	364,546	322,232	42,314
16.07.2019	3:15	2.238,117	1.657,770	48,240	532,107	136,670	395,437	317,479	77,958
16.07.2019	3:30	2.216,358	1.667,890	47,620	500,848	134,970	365,878	312,591	53,287
16.07.2019	3:45	2.225,843	1.669,760	48,020	508,063	136,888	371,175	311,634	59,541
16.07.2019	4:00	2.218,112	1.687,760	48,520	481,832	136,342	345,490	314,828	30,662
16.07.2019	4:15	2.287,537	1.717,890	42,870	526,777	146,658	380,119	314,304	65,815
16.07.2019	4:30	2.290,598	1.701,380	45,230	543,988	156,320	387,668	320,657	67,011
16.07.2019	4:45	2.280,087	1.697,310	51,880	530,897	144,830	386,067	330,765	55,302
16.07.2019	5:00	2.302,351	1.707,930	52,270	542,151	137,962	404,189	322,608	81,581
16.07.2019	5:15	2.316,627	1.693,470	58,310	564,847	137,154	427,693	337,887	89,806
16.07.2019	5:30	2.331,547	1.678,850	58,270	594,427	145,511	448,916	352,281	96,635
16.07.2019	5:45	2.335,052	1.702,130	16,665	616,257	174,435	441,822	366,931	74,891
16.07.2019	6:00	2.515,866	1.823,010	11,955	680,901	207,273	473,628	400,355	73,273
16.07.2019	6:15	2.827,195	2.036,740	20,543	769,912	257,676	512,236	463,565	48,671
16.07.2019	6:30	3.003,386	2.180,320	17,643	805,423	257,366	548,057	526,094	21,963
16.07.2019	6:45	3.152,153	2.264,030	21,563	866,560	265,479	601,081	591,394	9,687

16.07.2019	7:00	3.103,024	2.220,530	21,915	860,579	270,559	590,020	655,618	-65,598
16.07.2019	7:15	3.369,010	2.360,990	54,575	953,445	286,934	666,511	702,040	-35,529
16.07.2019	7:30	3.513,594	2.466,440	65,515	981,639	299,912	681,727	743,953	-62,226
16.07.2019	7:45	3.678,205	2.542,610	67,275	1.068,320	316,435	751,885	778,558	-26,673
16.07.2019	8:00	3.744,523	2.576,410	63,635	1.104,478	320,525	783,953	814,448	-30,495
16.07.2019	8:15	3.882,848	2.655,210	75,353	1.152,285	338,781	813,504	853,869	-40,365
16.07.2019	8:30	4.043,955	2.737,290	100,435	1.206,230	339,572	866,658	892,648	-25,990
16.07.2019	8:45	4.095,849	2.813,300	93,433	1.189,116	322,308	866,808	935,225	-68,417
16.07.2019	9:00	4.147,840	2.833,770	93,665	1.220,405	356,308	864,097	959,857	-95,760
16.07.2019	9:15	3.860,044	2.589,000	86,165	1.184,879	332,943	851,936	971,864	-119,928
16.07.2019	9:30	4.106,726	2.688,760	91,658	1.326,308	344,220	982,088	972,809	9,279
16.07.2019	9:45	4.257,258	2.752,960	102,895	1.401,403	349,006	1.052,397	967,024	85,373
16.07.2019	10:00	3.889,442	2.773,230	99,515	1.016,697	322,165	694,532	958,663	-264,131
16.07.2019	10:15	3.775,576	2.764,920	95,033	915,623	325,770	589,853	951,537	-361,684
16.07.2019	10:30	3.843,377	2.879,310	133,660	830,407	319,409	510,998	947,092	-436,094
16.07.2019	10:45	4.322,556	2.834,360	129,413	1.358,783	328,006	1.030,777	943,891	86,886
16.07.2019	11:00	4.138,206	2.894,760	117,603	1.125,843	362,569	763,274	944,360	-181,086
16.07.2019	11:15	4.377,285	2.917,780	119,605	1.339,900	367,806	972,094	946,500	25,594
16.07.2019	11:30	4.329,414	2.839,790	142,803	1.346,821	372,419	974,402	953,513	20,889
16.07.2019	11:45	4.372,653	2.874,930	151,508	1.346,215	355,127	991,088	963,557	27,531
16.07.2019	12:00	4.278,655	2.802,760	150,600	1.325,295	338,587	986,708	978,252	8,456
16.07.2019	12:15	4.047,955	2.674,570	140,990	1.232,395	314,251	918,144	998,919	-80,775
16.07.2019	12:30	3.963,031	2.670,600	141,945	1.150,486	298,452	852,034	1.015,674	-163,640
16.07.2019	12:45	4.035,347	2.755,540	138,375	1.141,432	300,451	840,981	1.024,545	-183,564
16.07.2019	13:00	3.990,021	2.716,780	138,825	1.134,416	323,124	811,292	1.021,698	-210,406
16.07.2019	13:15	4.062,116	2.787,720	138,435	1.135,961	326,030	809,931	1.001,630	-191,699
16.07.2019	13:30	4.009,127	2.803,490	134,605	1.071,032	338,103	732,929	970,475	-237,546
16.07.2019	13:45	3.953,744	2.779,080	98,658	1.076,006	309,136	766,870	934,943	-168,073
16.07.2019	14:00	3.746,778	2.609,240	89,588	1.047,950	322,926	725,024	902,482	-177,458
16.07.2019	14:15	3.628,866	2.612,510	82,560	933,796	310,680	623,116	877,926	-254,810
16.07.2019	14:30	3.714,150	2.580,400	86,240	1.047,510	309,313	738,197	860,557	-122,360
16.07.2019	14:45	3.711,053	2.615,690	78,470	1.016,893	319,025	697,868	846,569	-148,701
16.07.2019	15:00	3.657,045	2.555,080	83,365	1.018,600	316,898	701,702	833,747	-132,045
16.07.2019	15:15	3.573,677	2.465,450	96,785	1.011,442	297,697	713,745	819,110	-105,365
16.07.2019	15:30	3.541,259	2.447,850	100,013	993,396	309,885	683,511	803,678	-120,167
16.07.2019	15:45	3.501,872	2.445,510	91,795	964,567	309,475	655,092	788,703	-133,611
16.07.2019	16:00	3.484,620	2.492,610	84,570	907,440	278,348	629,092	775,077	-145,985
16.07.2019	16:15	3.361,864	2.339,900	93,600	928,364	285,832	642,532	763,472	-120,940
16.07.2019	16:30	3.292,983	2.205,140	125,480	962,363	295,701	666,662	754,959	-88,297
16.07.2019	16:45	3.181,735	2.154,360	121,310	906,065	287,895	618,170	747,707	-129,537
16.07.2019	17:00	3.126,247	2.094,950	113,270	918,027	283,875	634,152	746,560	-112,408
16.07.2019	17:15	3.242,482	2.208,310	106,440	927,732	256,155	671,577	745,066	-73,489
16.07.2019	17:30	3.241,182	2.206,930	105,160	929,092	255,548	673,544	751,127	-77,583
16.07.2019	17:45	3.214,347	2.131,480	106,980	975,887	244,951	730,936	761,180	-30,244
16.07.2019	18:00	3.218,319	2.126,680	105,960	985,679	252,956	732,723	773,631	-40,908
16.07.2019	18:15	3.095,471	2.040,130	103,750	951,591	248,603	702,988	788,644	-85,656
16.07.2019	18:30	2.996,185	1.883,770	105,820	1.006,595	274,576	732,019	805,916	-73,897
16.07.2019	18:45	3.054,426	1.913,490	109,080	1.031,856	281,140	750,716	834,543	-83,827
16.07.2019	19:00	3.059,345	1.964,750	102,770	991,825	266,592	725,233	855,183	-129,950
16.07.2019	19:15	3.152,539	2.064,030	88,780	999,729	269,162	730,567	876,048	-145,481
16.07.2019	19:30	3.028,188	1.958,860	64,790	1.004,538	260,130	744,408	895,575	-151,167
16.07.2019	19:45	2.972,763	1.932,570	46,740	993,453	244,301	749,152	909,734	-160,582
16.07.2019	20:00	2.973,891	1.903,500	46,780	1.023,611	234,242	789,369	917,950	-128,581
16.07.2019	20:15	2.983,047	1.927,140	47,190	1.008,717	227,616	781,101	918,218	-137,117
16.07.2019	20:30	2.933,101	1.897,820	45,190	990,091	219,430	770,661	912,773	-142,112
16.07.2019	20:45	2.966,859	1.932,190	48,820	985,849	218,464	767,385	906,306	-138,921
16.07.2019	21:00	2.953,483	1.924,900	43,310	985,273	217,668	767,605	895,041	-127,436
16.07.2019	21:15	2.858,143	1.780,960	44,460	1.032,723	213,161	819,562	877,087	-57,525

16.07.2019	21:30	2.849,420	1.787,800	46,260	1.015,360	200,471	814,889	861,192	-46,303
16.07.2019	21:45	2.780,915	1.769,780	49,470	961,665	205,191	756,474	856,118	-99,644
16.07.2019	22:00	2.803,006	1.740,390	49,590	1.013,026	199,379	813,647	858,441	-44,794
16.07.2019	22:15	2.780,095	1.776,610	49,180	954,305	191,850	762,455	834,149	-71,694
16.07.2019	22:30	2.789,523	1.751,840	77,610	960,073	199,421	760,652	812,557	-51,905
16.07.2019	22:45	2.767,497	1.761,280	89,030	917,187	173,289	743,898	784,820	-40,922
16.07.2019	23:00	2.653,567	1.762,220	85,110	806,237	144,055	662,182	765,714	-103,532
16.07.2019	23:15	2.653,074	1.753,070	81,670	818,334	147,758	670,576	728,727	-58,151
16.07.2019	23:30	2.560,996	1.728,360	83,570	749,066	141,418	607,648	680,262	-72,614
16.07.2019	23:45	2.505,587	1.713,590	79,230	712,767	128,706	584,061	628,270	-44,209
17.07.2019	0:00	2.508,208	1.763,680	57,500	687,028	127,144	559,884	575,606	-15,722
17.07.2019	0:15	2.444,697	1.721,410	49,840	673,447	140,952	532,495	501,568	30,927
17.07.2019	0:30	2.331,560	1.682,870	52,550	596,140	133,686	462,454	451,305	11,149
17.07.2019	0:45	2.362,545	1.729,900	50,830	581,815	139,335	442,480	406,493	35,987
17.07.2019	1:00	2.322,452	1.695,790	53,160	573,502	140,324	433,178	372,811	60,367
17.07.2019	1:15	2.357,117	1.710,630	49,080	597,407	160,630	436,777	349,222	87,555
17.07.2019	1:30	2.352,293	1.744,280	49,210	558,803	147,245	411,558	334,543	77,015
17.07.2019	1:45	2.307,079	1.695,750	43,440	567,889	144,887	423,002	325,194	97,808
17.07.2019	2:00	2.309,358	1.737,760	50,470	521,128	128,684	392,444	318,276	74,168
17.07.2019	2:15	2.326,433	1.740,890	45,910	539,633	136,812	402,821	312,467	90,354
17.07.2019	2:30	2.332,492	1.738,050	43,170	551,272	148,763	402,509	307,289	95,220
17.07.2019	2:45	2.264,433	1.722,760	44,260	497,413	127,740	369,673	301,859	67,814
17.07.2019	3:00	2.262,659	1.694,140	45,140	523,379	141,515	381,864	297,568	84,296
17.07.2019	3:15	2.262,556	1.697,290	46,940	518,326	144,431	373,895	293,646	80,249
17.07.2019	3:30	2.285,806	1.710,990	43,480	531,336	151,883	379,453	289,277	90,176
17.07.2019	3:45	2.301,773	1.709,820	46,040	545,913	153,270	392,643	286,143	106,500
17.07.2019	4:00	2.277,953	1.698,890	45,570	533,493	146,199	387,294	287,779	99,515
17.07.2019	4:15	2.280,659	1.706,290	49,330	525,039	154,147	370,892	292,547	78,345
17.07.2019	4:30	2.301,298	1.694,070	42,470	564,758	153,936	410,822	299,209	111,613
17.07.2019	4:45	2.318,367	1.746,800	33,890	537,677	144,874	392,803	308,277	84,526
17.07.2019	5:00	2.303,401	1.724,630	12,330	566,441	153,697	412,744	317,340	95,404
17.07.2019	5:15	2.303,128	1.711,600	11,560	579,968	148,160	431,808	326,805	105,003
17.07.2019	5:30	2.247,827	1.657,500	10,198	580,129	150,506	429,623	332,381	97,242
17.07.2019	5:45	2.309,952	1.669,240	14,095	626,617	160,936	465,681	354,593	111,088
17.07.2019	6:00	2.539,932	1.802,210	26,815	710,907	219,720	491,187	393,191	97,996
17.07.2019	6:15	2.872,888	2.109,110	19,438	744,340	246,167	498,173	449,329	48,844
17.07.2019	6:30	3.187,501	2.343,840	19,815	823,846	253,814	570,032	516,610	53,422
17.07.2019	6:45	3.154,500	2.294,150	21,648	838,702	260,438	578,264	586,039	-7,775
17.07.2019	7:00	3.212,111	2.309,230	22,685	880,196	264,732	615,464	650,246	-34,782
17.07.2019	7:15	3.383,573	2.353,210	53,145	977,218	294,260	682,958	698,730	-15,772
17.07.2019	7:30	3.490,062	2.379,690	72,170	1.038,202	317,067	721,135	740,843	-19,708
17.07.2019	7:45	3.613,403	2.525,170	56,210	1.032,023	311,873	720,150	777,310	-57,160
17.07.2019	8:00	3.800,267	2.598,740	71,940	1.129,587	319,747	809,840	814,026	-4,186
17.07.2019	8:15	4.005,298	2.716,040	99,125	1.190,133	366,365	823,768	853,442	-29,674
17.07.2019	8:30	4.024,283	2.683,910	102,848	1.237,525	392,300	845,225	892,217	-46,992
17.07.2019	8:45	4.010,880	2.688,350	106,200	1.216,330	392,533	823,797	934,789	-110,992
17.07.2019	9:00	3.985,684	2.640,560	106,868	1.238,256	391,379	846,877	959,419	-112,542
17.07.2019	9:15	3.857,416	2.558,440	99,023	1.199,953	354,219	845,734	971,217	-125,483
17.07.2019	9:30	4.150,419	2.783,610	115,213	1.251,596	365,355	886,241	972,163	-85,922
17.07.2019	9:45	4.167,538	2.820,070	115,755	1.231,713	374,950	856,763	966,380	-109,617
17.07.2019	10:00	4.132,864	2.761,520	136,133	1.235,211	347,077	888,134	958,021	-69,887
17.07.2019	10:15	4.239,170	2.797,540	150,418	1.291,212	358,039	933,173	950,897	-17,724
17.07.2019	10:30	4.135,126	2.706,160	147,548	1.281,418	362,268	919,150	946,454	-27,304
17.07.2019	10:45	4.097,098	2.690,660	147,310	1.259,128	378,826	880,302	943,255	-62,953
17.07.2019	11:00	4.184,288	2.802,380	150,953	1.230,955	365,497	865,458	943,724	-78,266
17.07.2019	11:15	4.229,958	2.777,930	156,218	1.295,810	375,337	920,473	946,279	-25,806
17.07.2019	11:30	4.246,859	2.782,230	153,910	1.310,719	373,698	937,021	953,290	-16,269
17.07.2019	11:45	4.227,770	2.719,560	145,205	1.363,005	364,733	998,272	963,330	34,942

17.07.2019	12:00	4.179,415	2.651,650	148,873	1.378,892	361,579	1.017,313	978,019	39,294
17.07.2019	12:15	3.950,816	2.535,530	139,668	1.275,618	300,562	975,056	996,188	-21,132
17.07.2019	12:30	3.772,889	2.536,410	142,745	1.093,734	291,626	802,108	1.012,727	-210,619
17.07.2019	12:45	3.849,075	2.611,480	136,795	1.100,800	296,196	804,604	1.022,006	-217,402
17.07.2019	13:00	4.021,372	2.667,180	137,145	1.217,047	295,780	921,267	1.018,949	-97,682
17.07.2019	13:15	4.159,764	2.710,100	120,345	1.329,319	302,304	1.027,015	999,091	27,924
17.07.2019	13:30	3.672,801	2.619,750	125,345	927,706	306,964	620,742	967,944	-347,202
17.07.2019	13:45	3.629,264	2.538,610	121,645	969,009	314,338	654,671	932,421	-277,750
17.07.2019	14:00	3.735,651	2.556,400	118,165	1.061,086	320,306	740,780	899,763	-158,983
17.07.2019	14:15	3.529,021	2.445,420	119,433	964,168	337,559	626,609	875,215	-248,606
17.07.2019	14:30	3.611,085	2.415,130	130,410	1.065,545	351,285	714,260	857,439	-143,179
17.07.2019	14:45	3.544,945	2.433,120	130,923	980,902	323,370	657,532	843,666	-186,134
17.07.2019	15:00	3.785,710	2.477,900	136,695	1.171,115	347,997	823,118	830,642	-7,524
17.07.2019	15:15	3.701,335	2.464,170	134,335	1.102,830	348,985	753,845	815,803	-61,958
17.07.2019	15:30	3.730,074	2.447,060	124,643	1.158,371	355,174	803,197	800,582	2,615
17.07.2019	15:45	3.600,807	2.499,050	142,853	958,904	336,315	622,589	785,611	-163,022
17.07.2019	16:00	3.643,346	2.474,950	147,760	1.020,636	312,306	708,330	771,988	-63,658
17.07.2019	16:15	3.588,475	2.368,440	135,098	1.084,937	326,234	758,703	760,384	-1,681
17.07.2019	16:30	3.334,027	2.260,520	118,770	954,737	330,123	624,614	752,080	-127,466
17.07.2019	16:45	3.343,577	2.219,810	120,890	1.002,877	318,795	684,082	747,109	-63,027
17.07.2019	17:00	3.369,847	2.276,260	101,410	992,177	331,052	661,125	745,960	-84,835
17.07.2019	17:15	3.310,024	2.219,730	103,750	986,544	312,794	673,750	744,463	-70,713
17.07.2019	17:30	3.239,933	2.154,330	101,810	983,793	292,523	691,270	750,520	-59,250
17.07.2019	17:45	3.202,883	2.102,890	99,500	1.000,493	299,002	701,491	760,775	-59,284
17.07.2019	18:00	3.208,787	2.083,650	103,760	1.021,377	313,912	707,465	773,219	-65,754
17.07.2019	18:15	3.143,179	1.990,720	99,380	1.053,079	311,240	741,839	788,225	-46,386
17.07.2019	18:30	3.075,825	1.931,910	97,220	1.046,695	303,155	743,540	805,694	-62,154
17.07.2019	18:45	3.056,248	1.946,940	92,720	1.016,588	296,535	720,053	834,312	-114,259
17.07.2019	19:00	3.017,752	1.964,460	95,090	958,202	259,553	698,649	854,941	-156,292
17.07.2019	19:15	2.991,023	1.920,300	84,750	985,973	249,142	736,831	875,796	-138,965
17.07.2019	19:30	2.985,026	1.941,080	87,550	956,396	249,897	706,499	895,314	-188,815
17.07.2019	19:45	2.995,577	1.930,840	87,130	977,607	242,383	735,224	909,258	-174,034
17.07.2019	20:00	3.007,389	1.917,470	83,590	1.006,329	234,771	771,558	915,395	-143,837
17.07.2019	20:15	3.006,265	1.900,890	87,520	1.017,855	237,578	780,277	912,136	-131,859
17.07.2019	20:30	2.975,090	1.881,540	88,040	1.005,510	229,793	775,717	902,545	-126,828
17.07.2019	20:45	3.008,377	1.919,740	91,930	996,707	229,137	767,570	888,613	-121,043
17.07.2019	21:00	2.940,112	1.871,560	96,730	971,822	217,449	754,373	874,240	-119,867
17.07.2019	21:15	2.878,719	1.765,400	90,820	1.022,499	197,659	824,840	862,722	-37,882
17.07.2019	21:30	2.834,126	1.740,590	86,960	1.006,576	193,076	813,500	852,432	-38,932
17.07.2019	21:45	2.842,749	1.773,880	93,720	975,149	197,499	777,650	847,264	-69,614
17.07.2019	22:00	2.905,542	1.793,710	90,340	1.021,492	200,099	821,393	848,857	-27,464
17.07.2019	22:15	2.789,960	1.756,000	86,260	947,700	180,014	767,686	832,766	-65,080
17.07.2019	22:30	2.744,120	1.748,990	86,280	908,850	169,128	739,722	811,179	-71,457
17.07.2019	22:45	2.675,298	1.737,710	85,290	852,298	144,939	707,359	783,452	-76,093
17.07.2019	23:00	2.676,076	1.760,560	78,750	836,766	146,330	690,436	749,001	-58,565
17.07.2019	23:15	2.575,536	1.692,470	87,930	795,136	137,377	657,759	706,322	-48,563
17.07.2019	23:30	2.551,716	1.714,310	78,840	758,566	137,888	620,678	658,185	-37,507
17.07.2019	23:45	2.487,511	1.716,970	79,120	691,421	133,213	558,208	606,002	-47,794
18.07.2019	0:00	2.445,201	1.696,030	83,720	665,451	132,731	532,720	552,938	-20,218
18.07.2019	0:15	2.365,984	1.645,530	76,550	643,904	132,276	511,628	501,460	10,168
18.07.2019	0:30	2.398,288	1.733,450	60,750	604,088	125,891	478,197	451,312	26,885
18.07.2019	0:45	2.327,055	1.711,220	51,880	563,955	131,385	432,570	406,511	26,059
18.07.2019	1:00	2.300,070	1.693,540	50,350	556,180	127,258	428,922	372,732	56,190
18.07.2019	1:15	2.210,210	1.602,990	48,930	558,290	132,919	425,371	349,149	76,222
18.07.2019	1:30	2.191,137	1.586,960	43,140	561,037	134,989	426,048	334,474	91,574
18.07.2019	1:45	2.204,778	1.595,130	49,810	559,838	154,357	405,481	325,127	80,354
18.07.2019	2:00	2.214,144	1.621,680	48,930	543,534	145,054	398,480	318,315	80,165
18.07.2019	2:15	2.120,002	1.552,240	45,560	522,202	147,577	374,625	312,402	62,223

18.07.2019	2:30	2.167,247	1.592,470	45,230	529,547	144,700	384,847	307,225	77,622
18.07.2019	2:45	2.180,440	1.627,250	45,960	507,230	133,354	373,876	301,902	71,974
18.07.2019	3:00	2.118,507	1.562,130	47,440	508,937	136,834	372,103	297,403	74,700
18.07.2019	3:15	2.188,330	1.612,560	45,190	530,580	138,159	392,421	293,691	98,730
18.07.2019	3:30	2.194,708	1.629,840	43,520	521,348	132,375	388,973	289,322	99,651
18.07.2019	3:45	2.192,597	1.618,830	45,280	528,487	143,119	385,368	285,980	99,388
18.07.2019	4:00	2.192,444	1.627,670	47,000	517,774	148,775	368,999	287,721	81,278
18.07.2019	4:15	2.218,717	1.648,270	49,730	520,717	157,155	363,562	292,592	70,970
18.07.2019	4:30	2.255,945	1.682,530	46,140	527,275	155,337	371,938	299,253	72,685
18.07.2019	4:45	2.297,415	1.689,970	52,100	555,345	159,255	396,090	308,215	87,875
18.07.2019	5:00	2.272,097	1.654,510	55,100	562,487	148,450	414,037	317,172	96,865
18.07.2019	5:15	2.297,966	1.664,010	59,680	574,276	158,857	415,419	326,843	88,576
18.07.2019	5:30	2.299,246	1.653,070	52,608	593,568	150,520	443,048	333,563	109,485
18.07.2019	5:45	2.390,500	1.708,660	53,325	628,515	188,299	440,216	354,516	85,700
18.07.2019	6:00	2.508,394	1.776,950	28,015	703,429	222,004	481,425	393,105	88,320
18.07.2019	6:15	2.828,118	2.040,360	27,903	759,855	273,679	486,176	449,230	36,946
18.07.2019	6:30	2.909,366	2.079,510	20,465	809,391	268,471	540,920	516,495	24,425
18.07.2019	6:45	3.100,237	2.244,060	24,095	832,082	275,382	556,700	585,908	-29,208
18.07.2019	7:00	3.160,549	2.264,730	27,058	868,761	274,784	593,977	650,100	-56,123
18.07.2019	7:15	3.264,944	2.300,500	35,990	928,454	289,424	639,030	698,575	-59,545
18.07.2019	7:30	3.398,718	2.367,540	40,803	990,375	323,552	666,823	740,681	-73,858
18.07.2019	7:45	3.501,207	2.432,990	47,040	1.021,177	354,596	666,581	777,144	-110,563
18.07.2019	8:00	3.656,383	2.538,430	46,953	1.071,000	359,070	711,930	813,856	-101,926
18.07.2019	8:15	3.793,385	2.611,120	72,760	1.109,505	397,978	711,527	853,268	-141,741
18.07.2019	8:30	3.823,903	2.645,650	77,463	1.100,790	372,792	727,998	892,039	-164,041
18.07.2019	8:45	3.750,877	2.592,860	68,653	1.089,364	365,381	723,983	934,609	-210,626
18.07.2019	9:00	3.763,412	2.514,570	81,990	1.166,852	392,427	774,425	959,236	-184,811
18.07.2019	9:15	3.562,625	2.356,570	73,193	1.132,862	367,292	765,570	971,034	-205,464
18.07.2019	9:30	3.818,464	2.562,790	127,860	1.127,814	360,165	767,649	971,981	-204,332
18.07.2019	9:45	3.976,362	2.667,350	149,723	1.159,289	363,249	796,040	966,199	-170,159
18.07.2019	10:00	3.991,481	2.679,880	156,343	1.155,258	356,584	798,674	957,842	-159,168
18.07.2019	10:15	4.111,260	2.726,360	149,003	1.235,897	368,077	867,820	950,720	-82,900
18.07.2019	10:30	4.097,370	2.742,780	142,473	1.212,117	357,388	854,729	946,279	-91,550
18.07.2019	10:45	4.084,408	2.673,490	141,723	1.269,195	396,295	872,900	943,081	-70,181
18.07.2019	11:00	4.076,834	2.695,850	142,345	1.238,639	398,774	839,865	943,550	-103,685
18.07.2019	11:15	4.167,535	2.700,650	157,335	1.309,550	370,060	939,490	946,105	-6,615
18.07.2019	11:30	4.097,074	2.588,440	141,195	1.367,439	380,444	986,995	953,114	33,881
18.07.2019	11:45	4.052,233	2.626,970	147,315	1.277,948	363,673	914,275	963,150	-48,875
18.07.2019	12:00	3.862,334	2.531,920	143,145	1.187,269	346,080	841,189	977,835	-136,646
18.07.2019	12:15	3.819,613	2.344,070	136,265	1.339,278	335,273	1.004,005	995,997	8,008
18.07.2019	12:30	3.679,122	2.353,560	126,325	1.199,237	303,107	896,130	1.012,530	-116,400
18.07.2019	12:45	3.766,513	2.423,970	130,685	1.211,858	335,019	876,839	1.021,804	-144,965
18.07.2019	13:00	3.818,204	2.481,860	127,935	1.208,409	346,258	862,151	1.018,745	-156,594
18.07.2019	13:15	3.544,606	2.525,940	133,783	884,883	338,075	546,808	998,889	-452,081
18.07.2019	13:30	3.826,024	2.496,860	131,193	1.197,971	347,198	850,773	967,747	-116,974
18.07.2019	13:45	3.919,372	2.528,490	134,238	1.256,644	340,715	915,929	932,232	-16,303
18.07.2019	14:00	3.504,939	2.521,280	137,648	846,011	340,979	505,032	899,581	-394,549
18.07.2019	14:15	3.719,174	2.448,120	129,045	1.142,009	368,532	773,477	875,041	-101,564
18.07.2019	14:30	3.786,846	2.430,390	128,408	1.228,048	384,229	843,819	857,271	-13,452
18.07.2019	14:45	3.671,981	2.414,130	123,273	1.134,578	360,852	773,726	843,503	-69,777
18.07.2019	15:00	3.659,701	2.354,260	133,735	1.171,706	333,222	838,484	830,484	8,000
18.07.2019	15:15	3.578,968	2.302,730	133,593	1.142,645	332,361	810,284	815,649	-5,365
18.07.2019	15:30	3.551,246	2.253,810	135,885	1.161,551	348,424	813,127	800,432	12,695
18.07.2019	15:45	3.489,229	2.200,050	135,025	1.154,154	361,741	792,413	785,463	6,950
18.07.2019	16:00	3.386,801	2.268,630	131,635	986,536	332,172	654,364	771,842	-117,478
18.07.2019	16:15	3.421,364	2.237,010	146,170	1.038,184	323,076	715,108	760,240	-45,132
18.07.2019	16:30	3.258,114	2.166,270	147,885	943,959	316,151	627,808	751,936	-124,128
18.07.2019	16:45	3.292,178	2.133,220	134,800	1.024,158	298,813	725,345	746,965	-21,620

18.07.2019	17:00	3.349,560	2.111,010	133,210	1.105,340	307,863	797,477	745,815	51,662
18.07.2019	17:15	3.163,440	2.024,370	131,220	1.007,850	317,921	689,929	744,315	-54,386
18.07.2019	17:30	3.272,707	2.108,380	117,700	1.046,627	298,155	748,472	750,369	-1,897
18.07.2019	17:45	3.181,888	2.021,430	116,710	1.043,748	304,529	739,219	760,619	-21,400
18.07.2019	18:00	3.093,387	1.929,060	118,190	1.046,137	288,552	757,585	773,058	-15,473
18.07.2019	18:15	3.082,612	1.936,950	113,980	1.031,682	292,353	739,329	788,057	-48,728
18.07.2019	18:30	3.119,186	1.878,920	111,270	1.128,996	285,091	843,905	805,519	38,386
18.07.2019	18:45	3.132,734	1.850,150	109,810	1.172,774	279,556	893,218	834,129	59,089
18.07.2019	19:00	3.053,597	1.831,540	109,480	1.112,577	267,918	844,659	854,751	-10,092
18.07.2019	19:15	3.005,408	1.832,400	104,220	1.068,788	246,335	822,453	875,597	-53,144
18.07.2019	19:30	3.000,305	1.845,760	101,880	1.052,665	275,973	776,692	895,108	-118,416
18.07.2019	19:45	2.990,078	1.837,380	98,060	1.054,638	264,840	789,798	909,046	-119,248
18.07.2019	20:00	2.951,512	1.820,800	89,860	1.040,852	250,249	790,603	915,181	-124,578
18.07.2019	20:15	2.957,957	1.829,180	91,130	1.037,647	216,490	821,157	911,922	-90,765
18.07.2019	20:30	2.904,978	1.808,880	91,770	1.004,328	198,310	806,018	902,333	-96,315
18.07.2019	20:45	2.959,511	1.866,400	64,320	1.028,791	208,590	820,201	888,405	-68,204
18.07.2019	21:00	2.913,935	1.834,890	64,010	1.015,035	220,413	794,622	874,036	-79,414
18.07.2019	21:15	2.858,675	1.762,100	63,550	1.033,025	196,887	836,138	862,521	-26,383
18.07.2019	21:30	2.951,665	1.824,970	65,320	1.061,375	211,262	850,113	852,233	-2,120
18.07.2019	21:45	2.951,735	1.825,450	66,960	1.059,325	208,855	850,470	848,319	2,151
18.07.2019	22:00	2.881,063	1.772,140	64,030	1.044,893	209,377	835,516	848,766	-13,250
18.07.2019	22:15	2.811,080	1.729,920	67,000	1.014,160	191,475	822,685	832,471	-9,786
18.07.2019	22:30	2.686,054	1.676,020	63,630	946,404	178,411	767,993	810,993	-43,000
18.07.2019	22:45	2.647,406	1.670,280	68,340	908,786	161,574	747,212	783,377	-36,165
18.07.2019	23:00	2.602,043	1.720,380	62,620	819,043	154,904	664,139	748,831	-84,692
18.07.2019	23:15	2.543,808	1.680,290	60,550	802,968	150,324	652,644	706,162	-53,518
18.07.2019	23:30	2.514,179	1.705,710	57,690	750,779	149,248	601,531	657,933	-56,402
18.07.2019	23:45	2.422,825	1.682,990	59,250	680,585	132,185	548,400	605,763	-57,363
19.07.2019	0:00	2.374,442	1.614,760	57,850	701,832	134,434	567,398	552,817	14,581
19.07.2019	0:15	2.378,755	1.660,740	58,910	659,105	134,256	524,849	501,380	23,469
19.07.2019	0:30	2.329,576	1.655,610	59,210	614,756	134,386	480,370	451,450	28,920
19.07.2019	0:45	2.304,461	1.651,600	58,110	594,751	131,030	463,721	406,448	57,273
19.07.2019	1:00	2.274,515	1.634,870	56,920	582,725	130,475	452,250	372,675	79,575
19.07.2019	1:15	2.278,745	1.643,130	56,290	579,325	135,643	443,682	349,096	94,586
19.07.2019	1:30	2.185,741	1.585,370	55,270	545,101	135,818	409,283	334,423	74,860
19.07.2019	1:45	2.219,694	1.623,810	55,850	540,034	144,067	395,967	325,077	70,890
19.07.2019	2:00	2.262,348	1.656,740	56,200	549,408	152,625	396,783	318,058	78,725
19.07.2019	2:15	2.285,991	1.679,370	48,960	557,661	153,732	403,929	312,355	91,574
19.07.2019	2:30	2.245,771	1.662,020	54,100	529,651	140,747	388,904	307,179	81,725
19.07.2019	2:45	2.211,452	1.645,300	49,010	517,142	141,993	375,149	301,752	73,397
19.07.2019	3:00	2.189,199	1.617,620	52,240	519,339	135,848	383,491	297,358	86,133
19.07.2019	3:15	2.213,490	1.660,600	51,490	501,400	131,822	369,578	293,542	76,036
19.07.2019	3:30	2.208,878	1.637,540	51,640	519,698	147,288	372,410	289,384	83,026
19.07.2019	3:45	2.208,388	1.621,720	55,180	531,488	148,594	382,894	285,937	96,957
19.07.2019	4:00	2.254,096	1.688,330	51,420	514,346	145,312	369,034	287,678	81,356
19.07.2019	4:15	2.263,980	1.685,020	48,580	530,380	164,581	365,799	292,444	73,355
19.07.2019	4:30	2.285,694	1.681,010	53,310	551,374	157,555	393,819	299,104	94,715
19.07.2019	4:45	2.281,042	1.687,210	50,420	543,412	163,468	379,944	308,065	71,879
19.07.2019	5:00	2.289,514	1.642,170	62,595	584,749	156,820	427,929	317,125	110,804
19.07.2019	5:15	2.298,295	1.681,800	68,023	548,472	154,718	393,754	326,794	66,960
19.07.2019	5:30	2.319,693	1.654,720	67,660	597,313	156,361	440,952	334,137	106,815
19.07.2019	5:45	2.430,440	1.701,680	91,295	637,465	181,761	455,704	354,461	101,243
19.07.2019	6:00	2.519,301	1.710,960	97,383	710,958	228,675	482,283	393,043	89,240
19.07.2019	6:15	2.887,049	2.018,570	85,553	782,926	293,123	489,803	449,157	40,646
19.07.2019	6:30	3.074,888	2.217,130	76,165	781,593	274,369	507,224	516,410	-9,186
19.07.2019	6:45	3.187,280	2.269,320	79,735	838,225	283,630	554,595	585,811	-31,216
19.07.2019	7:00	3.298,588	2.368,130	92,105	838,353	271,814	566,539	649,994	-83,455
19.07.2019	7:15	3.438,954	2.417,990	102,825	918,139	283,947	634,192	698,461	-64,269

19.07.2019	7:30	3.482,321	2.505,880	96,535	879,906	292,642	587,264	740,563	-153,299
19.07.2019	7:45	3.651,714	2.605,790	126,385	919,539	299,411	620,128	777,022	-156,894
19.07.2019	8:00	3.732,119	2.588,640	127,863	1.015,616	315,271	700,345	813,732	-113,387
19.07.2019	8:15	3.788,655	2.614,240	120,485	1.053,930	351,198	702,732	853,141	-150,409
19.07.2019	8:30	3.868,616	2.666,560	114,815	1.087,241	370,571	716,670	891,910	-175,240
19.07.2019	8:45	3.854,464	2.594,790	117,295	1.142,379	381,731	760,648	934,477	-173,829
19.07.2019	9:00	3.827,458	2.522,080	138,505	1.166,873	367,220	799,653	959,103	-159,450
19.07.2019	9:15	3.628,235	2.369,980	136,205	1.122,050	356,154	765,896	970,900	-205,004
19.07.2019	9:30	3.784,901	2.472,290	145,650	1.166,961	369,921	797,040	971,847	-174,807
19.07.2019	9:45	3.944,403	2.560,690	188,273	1.195,440	367,477	827,963	966,066	-138,103
19.07.2019	10:00	4.036,359	2.628,280	182,275	1.225,804	391,067	834,737	957,711	-122,974
19.07.2019	10:15	4.030,284	2.597,110	174,915	1.258,259	383,889	874,370	950,590	-76,220
19.07.2019	10:30	3.955,333	2.568,370	162,205	1.224,758	397,518	827,240	946,150	-118,910
19.07.2019	10:45	3.995,540	2.559,680	171,825	1.264,035	392,244	871,791	942,953	-71,162
19.07.2019	11:00	4.033,594	2.551,050	166,435	1.316,109	381,887	934,222	943,423	-9,201
19.07.2019	11:15	4.056,063	2.582,990	164,535	1.308,538	338,152	970,386	945,977	24,409
19.07.2019	11:30	4.044,658	2.562,270	168,635	1.313,753	336,495	977,258	952,985	24,273
19.07.2019	11:45	4.009,477	2.517,550	166,250	1.325,677	365,807	959,870	963,019	-3,149
19.07.2019	12:00	3.876,466	2.392,210	153,730	1.330,526	358,843	971,683	977,699	-6,016
19.07.2019	12:15	3.721,821	2.295,480	144,010	1.282,331	323,326	959,005	995,857	-36,852
19.07.2019	12:30	3.644,388	2.267,250	135,400	1.241,738	320,661	921,077	1.012,386	-91,309
19.07.2019	12:45	3.627,249	2.215,250	138,870	1.273,129	318,892	954,237	1.021,656	-67,419
19.07.2019	13:00	3.648,135	2.278,830	133,230	1.236,075	308,649	927,426	1.018,596	-91,170
19.07.2019	13:15	3.670,063	2.269,010	138,500	1.262,553	289,821	972,732	998,742	-26,010
19.07.2019	13:30	3.366,312	2.121,450	142,930	1.101,932	298,435	803,497	967,603	-164,106
19.07.2019	13:45	3.298,257	1.920,020	142,680	1.235,557	287,966	947,591	932,094	15,497
19.07.2019	14:00	3.178,933	1.822,330	133,540	1.223,063	281,501	941,562	899,449	42,113
19.07.2019	14:15	3.021,813	1.871,870	126,120	1.023,823	294,118	729,705	874,914	-145,209
19.07.2019	14:30	3.267,972	1.947,770	127,350	1.192,852	305,066	887,786	857,148	30,638
19.07.2019	14:45	3.432,890	2.065,670	132,990	1.234,230	345,408	888,822	843,384	45,438
19.07.2019	15:00	3.535,405	2.156,930	138,030	1.240,445	346,378	894,067	830,368	63,699
19.07.2019	15:15	3.358,082	2.092,190	118,990	1.146,902	297,928	848,974	815,536	33,438
19.07.2019	15:30	3.341,893	2.130,200	112,150	1.099,543	287,539	812,004	800,321	11,683
19.07.2019	15:45	3.300,698	2.098,050	112,760	1.089,888	276,468	813,420	785,355	28,065
19.07.2019	16:00	3.322,956	2.081,210	117,420	1.124,326	290,209	834,117	771,735	62,382
19.07.2019	16:15	3.242,485	1.991,580	119,010	1.131,895	291,022	840,873	760,134	80,739
19.07.2019	16:30	3.186,006	1.949,370	128,510	1.108,126	292,486	815,640	751,831	63,809
19.07.2019	16:45	3.126,887	1.943,860	106,320	1.076,707	277,640	799,067	746,859	52,208
19.07.2019	17:00	3.043,314	1.964,840	106,960	971,514	258,218	713,296	745,708	-32,412
19.07.2019	17:15	2.953,763	1.881,190	100,760	971,813	254,771	717,042	744,207	-27,165
19.07.2019	17:30	2.990,322	1.836,550	100,800	1.052,972	254,307	798,665	750,258	48,407
19.07.2019	17:45	2.913,286	1.796,890	100,640	1.015,756	269,285	746,471	760,505	-14,034
19.07.2019	18:00	2.990,625	1.773,180	102,450	1.114,995	268,046	846,949	772,940	74,009
19.07.2019	18:15	2.866,180	1.747,690	98,740	1.019,750	241,664	778,086	787,934	-9,848
19.07.2019	18:30	2.884,921	1.740,060	96,660	1.048,201	252,645	795,556	805,391	-9,835
19.07.2019	18:45	2.728,340	1.597,510	98,020	1.032,810	233,802	799,008	833,996	-34,988
19.07.2019	19:00	2.550,713	1.371,590	97,990	1.081,133	273,622	807,511	854,611	-47,100
19.07.2019	19:15	2.434,892	1.252,280	92,360	1.090,252	270,064	820,188	875,452	-55,264
19.07.2019	19:30	2.316,223	1.177,260	86,200	1.052,763	251,322	801,441	894,957	-93,516
19.07.2019	19:45	2.248,693	1.151,660	89,660	1.007,373	221,881	785,492	908,891	-123,399
19.07.2019	20:00	2.276,031	1.150,160	92,140	1.033,731	249,880	783,851	915,023	-131,172
19.07.2019	20:15	2.203,673	1.080,840	97,140	1.025,693	228,264	797,429	911,765	-114,336
19.07.2019	20:30	2.046,035	973,440	94,040	978,555	198,971	779,584	902,178	-122,594
19.07.2019	20:45	2.000,641	955,440	92,970	952,231	189,077	763,154	888,253	-125,099
19.07.2019	21:00	2.017,858	943,430	89,680	984,748	198,816	785,932	873,886	-87,954
19.07.2019	21:15	1.898,258	818,980	90,370	988,908	197,504	791,404	862,373	-70,969
19.07.2019	21:30	1.938,641	825,630	89,400	1.023,611	198,289	825,322	852,087	-26,765
19.07.2019	21:45	1.978,487	850,110	92,510	1.035,867	214,868	820,999	849,426	-28,427

19.07.2019	22:00	1.843,865	747,800	91,160	1.004,905	195,564	809,341	848,624	-39,283
19.07.2019	22:15	1.752,083	652,490	90,890	1.008,703	182,000	826,703	832,331	-5,628
19.07.2019	22:30	1.697,055	623,790	92,640	980,625	183,363	797,262	810,961	-13,699
19.07.2019	22:45	1.603,630	598,630	89,500	915,500	170,096	745,404	783,142	-37,738
19.07.2019	23:00	1.487,736	558,670	89,190	839,876	151,526	688,350	748,706	-60,356
19.07.2019	23:15	1.441,154	540,280	86,160	814,714	144,364	670,350	706,045	-35,695
19.07.2019	23:30	1.418,123	536,540	86,320	795,263	136,802	658,461	657,825	0,636
19.07.2019	23:45	1.375,879	533,310	86,850	755,719	131,734	623,985	605,665	18,320
20.07.2019	0:00	1.313,274	506,850	88,250	718,174	137,336	580,838	552,728	28,110
20.07.2019	0:15	1.291,066	498,530	87,770	704,766	147,454	557,312	520,076	37,236
20.07.2019	0:30	1.272,586	491,800	88,620	692,166	152,087	540,079	494,560	45,519
20.07.2019	0:45	1.244,499	487,820	87,840	668,839	153,980	514,859	471,047	43,812
20.07.2019	1:00	1.230,266	500,320	89,030	640,916	139,596	501,320	450,696	50,624
20.07.2019	1:15	1.208,521	485,820	86,890	635,811	142,788	493,023	425,951	67,072
20.07.2019	1:30	1.202,064	482,070	85,720	634,274	144,631	489,643	399,903	89,740
20.07.2019	1:45	1.141,847	462,940	84,410	594,497	141,388	453,109	374,318	78,791
20.07.2019	2:00	1.161,644	477,550	80,860	603,234	138,804	464,430	352,541	111,889
20.07.2019	2:15	1.118,213	474,570	81,240	562,403	139,437	422,966	337,296	85,670
20.07.2019	2:30	1.134,256	463,250	79,200	591,806	152,505	439,301	327,433	111,868
20.07.2019	2:45	1.068,708	429,620	68,600	570,488	156,994	413,494	321,105	92,389
20.07.2019	3:00	1.024,199	427,110	53,410	543,679	140,855	402,824	317,733	85,091
20.07.2019	3:15	1.031,632	441,800	50,680	539,152	143,021	396,131	315,211	80,920
20.07.2019	3:30	1.026,440	443,600	49,380	533,460	140,126	393,334	312,721	80,613
20.07.2019	3:45	1.048,530	455,950	52,490	540,090	143,631	396,459	309,994	86,465
20.07.2019	4:00	1.025,228	447,680	46,500	531,048	143,669	387,379	310,031	77,348
20.07.2019	4:15	1.047,589	438,500	45,900	563,189	161,693	401,496	311,409	90,087
20.07.2019	4:30	1.048,148	440,490	42,310	565,348	150,584	414,764	313,327	101,437
20.07.2019	4:45	1.069,531	462,240	50,370	556,921	152,647	404,274	315,364	88,910
20.07.2019	5:00	1.068,264	462,470	53,290	552,504	137,695	414,809	316,465	98,344
20.07.2019	5:15	1.051,680	459,050	54,470	538,160	137,979	400,181	317,295	82,886
20.07.2019	5:30	1.051,130	454,240	51,390	545,500	131,549	413,951	313,153	100,798
20.07.2019	5:45	1.067,760	454,930	52,680	560,150	153,329	406,821	313,234	93,587
20.07.2019	6:00	1.100,475	457,940	54,030	588,505	181,343	407,162	322,335	84,827
20.07.2019	6:15	1.190,043	463,850	56,040	670,153	220,353	449,800	336,822	112,978
20.07.2019	6:30	1.218,703	474,480	58,890	685,333	213,943	471,390	358,412	112,978
20.07.2019	6:45	1.212,409	472,720	57,100	682,589	208,242	474,347	386,688	87,659
20.07.2019	7:00	1.253,405	466,160	54,620	732,625	202,621	530,004	422,798	107,206
20.07.2019	7:15	1.298,907	448,800	62,300	787,807	218,047	569,760	462,037	107,723
20.07.2019	7:30	1.342,206	426,000	60,380	855,826	206,394	649,432	510,650	138,782
20.07.2019	7:45	1.399,959	435,510	56,270	908,179	221,207	686,972	562,466	124,506
20.07.2019	8:00	1.471,969	443,360	58,820	969,789	235,359	734,430	614,996	119,434
20.07.2019	8:15	1.518,957	455,920	60,270	1.002,767	255,240	747,527	667,760	79,767
20.07.2019	8:30	1.641,561	492,900	62,750	1.085,911	264,029	821,882	717,632	104,250
20.07.2019	8:45	1.678,283	501,190	65,520	1.111,573	269,866	841,707	773,496	68,211
20.07.2019	9:00	1.761,408	507,220	75,430	1.178,758	284,117	894,641	817,194	77,447
20.07.2019	9:15	1.821,068	536,590	72,610	1.211,868	277,141	934,727	855,263	79,464
20.07.2019	9:30	1.753,062	502,960	74,130	1.175,972	275,051	900,921	886,765	14,156
20.07.2019	9:45	1.810,118	505,910	74,440	1.229,768	307,351	922,417	911,427	10,990
20.07.2019	10:00	1.838,711	507,840	86,290	1.244,581	298,648	945,933	928,502	17,431
20.07.2019	10:15	1.845,441	475,400	108,220	1.261,821	285,238	976,583	938,671	37,912
20.07.2019	10:30	1.840,739	475,500	105,820	1.259,419	274,045	985,374	943,490	41,884
20.07.2019	10:45	1.931,449	481,210	106,740	1.343,499	300,550	1.042,949	946,732	96,217
20.07.2019	11:00	1.942,310	504,520	109,340	1.328,450	313,284	1.015,166	950,993	64,173
20.07.2019	11:15	1.918,744	485,810	107,010	1.325,924	317,509	1.008,415	959,121	49,294
20.07.2019	11:30	1.901,261	499,790	86,400	1.315,071	292,426	1.022,645	970,194	52,451
20.07.2019	11:45	1.906,693	478,960	102,910	1.324,823	256,032	1.068,791	984,221	84,570
20.07.2019	12:00	1.866,292	463,170	99,360	1.303,762	281,748	1.022,014	998,581	23,433
20.07.2019	12:15	1.919,401	473,960	90,640	1.354,801	285,972	1.068,829	1.014,213	54,616

20.07.2019	12:30	1.861,681	488,150	102,480	1.271,051	282,419	988,632	1.026,105	-37,473
20.07.2019	12:45	1.802,934	511,610	94,610	1.196,714	261,718	934,996	1.031,655	-96,659
20.07.2019	13:00	1.783,910	485,560	93,410	1.204,940	261,930	943,010	1.028,822	-85,812
20.07.2019	13:15	1.817,943	514,550	99,020	1.204,373	276,533	927,840	1.015,681	-87,841
20.07.2019	13:30	1.734,325	498,190	89,130	1.147,005	257,454	889,551	994,030	-104,479
20.07.2019	13:45	1.724,594	512,510	90,750	1.121,334	246,464	874,870	966,117	-91,247
20.07.2019	14:00	1.726,613	519,390	91,940	1.115,283	258,624	856,659	934,879	-78,220
20.07.2019	14:15	1.619,865	489,040	90,230	1.040,595	250,369	790,226	902,312	-112,086
20.07.2019	14:30	1.676,054	511,200	98,030	1.066,824	252,807	814,017	871,526	-57,509
20.07.2019	14:45	1.572,927	497,020	85,830	990,077	251,412	738,665	843,848	-105,183
20.07.2019	15:00	1.580,030	499,790	99,810	980,430	244,723	735,707	822,714	-87,007
20.07.2019	15:15	1.590,485	484,520	100,890	1.005,075	269,609	735,466	809,081	-73,615
20.07.2019	15:30	1.580,004	463,440	99,220	1.017,344	256,221	761,123	800,744	-39,621
20.07.2019	15:45	1.468,318	447,120	94,380	926,818	247,334	679,484	795,609	-116,125
20.07.2019	16:00	1.470,609	462,760	105,990	901,859	254,999	646,860	790,484	-143,624
20.07.2019	16:15	1.447,194	458,800	113,010	875,384	244,049	631,335	783,676	-152,341
20.07.2019	16:30	1.562,551	467,920	111,630	983,001	255,421	727,580	776,635	-49,055
20.07.2019	16:45	1.491,025	454,710	96,890	939,425	246,663	692,762	771,508	-78,746
20.07.2019	17:00	1.508,177	457,770	97,160	953,247	247,343	705,904	770,620	-64,716
20.07.2019	17:15	1.469,792	445,780	101,560	922,452	236,553	685,899	771,007	-85,108
20.07.2019	17:30	1.518,275	461,050	103,960	953,265	225,315	727,950	780,845	-52,895
20.07.2019	17:45	1.513,320	451,070	98,550	963,700	227,869	735,831	796,547	-60,716
20.07.2019	18:00	1.546,035	461,720	96,470	987,845	262,822	725,023	816,421	-91,398
20.07.2019	18:15	1.529,488	464,690	99,280	965,518	249,339	716,179	840,074	-123,895
20.07.2019	18:30	1.566,686	440,940	92,820	1.032,926	257,718	775,208	865,873	-90,665
20.07.2019	18:45	1.562,850	461,740	101,610	999,500	233,483	766,017	899,496	-133,479
20.07.2019	19:00	1.571,807	426,450	99,940	1.045,417	225,834	819,583	922,550	-102,967
20.07.2019	19:15	1.573,339	424,050	91,660	1.057,629	247,429	810,200	939,285	-129,085
20.07.2019	19:30	1.580,892	428,070	98,460	1.054,362	262,564	791,798	950,730	-158,932
20.07.2019	19:45	1.605,227	448,830	93,800	1.062,597	241,224	821,373	955,408	-134,035
20.07.2019	20:00	1.586,736	466,110	96,300	1.024,326	230,613	793,713	952,767	-159,054
20.07.2019	20:15	1.576,656	471,300	97,110	1.008,246	210,906	797,340	942,682	-145,342
20.07.2019	20:30	1.560,002	452,610	85,450	1.021,942	199,652	822,290	926,785	-104,495
20.07.2019	20:45	1.541,509	451,120	84,060	1.006,329	213,062	793,267	905,480	-112,213
20.07.2019	21:00	1.589,487	456,590	92,770	1.040,127	226,764	813,363	880,551	-67,188
20.07.2019	21:15	1.567,357	444,850	87,140	1.035,367	213,429	821,938	853,870	-31,932
20.07.2019	21:30	1.558,190	448,970	86,980	1.022,240	198,976	823,264	829,138	-5,874
20.07.2019	21:45	1.568,792	481,410	90,720	996,662	207,304	789,358	817,221	-27,863
20.07.2019	22:00	1.567,329	476,870	86,350	1.004,109	188,391	815,718	815,344	0,374
20.07.2019	22:15	1.579,083	487,740	83,210	1.008,133	192,133	816,000	811,928	4,072
20.07.2019	22:30	1.528,674	473,580	92,860	962,234	187,853	774,381	812,299	-37,918
20.07.2019	22:45	1.461,102	485,130	84,620	891,352	157,445	733,907	808,329	-74,422
20.07.2019	23:00	1.437,642	471,900	84,300	881,442	141,364	740,078	792,107	-52,029
20.07.2019	23:15	1.401,086	451,010	92,850	857,226	132,998	724,228	758,148	-33,920
20.07.2019	23:30	1.364,188	452,370	86,060	825,758	131,273	694,485	711,471	-16,986
20.07.2019	23:45	1.295,039	466,180	65,840	763,019	126,989	636,030	658,345	-22,315
21.07.2019	0:00	1.303,746	468,550	56,970	778,226	123,138	655,088	607,158	47,930
21.07.2019	0:15	1.233,009	482,700	54,120	696,189	123,884	572,305	563,282	9,023
21.07.2019	0:30	1.209,020	482,850	50,820	675,350	121,790	553,560	523,697	29,863
21.07.2019	0:45	1.164,148	496,260	54,040	613,848	116,596	497,252	486,710	10,542
21.07.2019	1:00	1.163,649	473,710	50,500	639,439	115,321	524,118	455,951	68,167
21.07.2019	1:15	1.138,697	475,340	51,370	611,987	111,581	500,406	426,259	74,147
21.07.2019	1:30	1.117,483	484,480	50,710	582,293	110,954	471,339	398,457	72,882
21.07.2019	1:45	1.066,464	464,050	48,400	554,014	106,578	447,436	373,489	73,947
21.07.2019	2:00	1.073,483	461,260	51,940	560,283	108,229	452,054	352,847	99,207
21.07.2019	2:15	1.072,358	457,180	52,270	562,908	111,943	450,965	337,993	112,972
21.07.2019	2:30	1.089,401	468,890	53,660	566,851	110,549	456,302	328,079	128,223
21.07.2019	2:45	1.094,212	482,770	53,810	557,632	111,552	446,080	320,461	125,619

21.07.2019	3:00	1.048,931	485,150	51,060	512,721	107,338	405,383	314,793	90,590
21.07.2019	3:15	1.044,236	451,060	54,520	538,656	106,776	431,880	310,061	121,819
21.07.2019	3:30	1.074,031	473,130	57,000	543,901	110,011	433,890	304,866	129,024
21.07.2019	3:45	1.049,409	476,110	53,160	520,139	115,188	404,951	299,478	105,473
21.07.2019	4:00	1.049,629	481,590	52,710	515,329	111,234	404,095	297,129	106,966
21.07.2019	4:15	1.049,045	465,330	52,120	531,595	119,143	412,452	296,947	115,505
21.07.2019	4:30	1.050,795	482,060	49,500	519,235	114,581	404,654	297,364	107,290
21.07.2019	4:45	1.028,137	472,360	52,180	503,597	110,058	393,539	297,901	95,638
21.07.2019	5:00	1.058,492	459,660	66,880	531,952	117,911	414,041	297,024	117,017
21.07.2019	5:15	1.005,567	449,730	63,510	492,327	102,957	389,370	295,522	93,848
21.07.2019	5:30	1.026,015	438,930	61,480	525,605	109,016	416,589	288,080	128,509
21.07.2019	5:45	1.019,757	457,260	56,850	505,647	103,395	402,252	281,509	120,743
21.07.2019	6:00	1.026,020	445,980	60,690	519,350	126,654	392,696	281,890	110,806
21.07.2019	6:15	1.053,522	417,840	71,730	563,952	125,841	438,111	284,501	153,610
21.07.2019	6:30	1.012,704	410,630	66,650	535,424	123,166	412,258	290,348	121,910
21.07.2019	6:45	1.058,148	394,120	74,550	589,478	120,660	468,818	301,230	167,588
21.07.2019	7:00	1.034,476	392,780	71,130	570,566	112,172	458,394	316,467	141,927
21.07.2019	7:15	1.054,257	393,830	66,220	594,207	116,482	477,725	333,941	143,784
21.07.2019	7:30	1.096,379	400,740	65,300	630,339	126,821	503,518	361,304	142,214
21.07.2019	7:45	1.169,636	415,160	64,980	689,496	126,354	563,142	396,432	166,710
21.07.2019	8:00	1.193,990	412,810	73,670	707,510	124,401	583,109	440,435	142,674
21.07.2019	8:15	1.364,261	415,430	91,410	857,421	133,663	723,758	493,698	230,060
21.07.2019	8:30	1.408,434	387,080	101,580	919,774	135,001	784,773	553,847	230,926
21.07.2019	8:45	1.446,202	410,080	93,480	942,642	138,335	804,307	626,979	177,328
21.07.2019	9:00	1.527,376	418,870	106,710	1.001,796	156,813	844,983	691,429	153,554
21.07.2019	9:15	1.577,702	442,640	103,420	1.031,642	131,062	900,580	752,577	148,003
21.07.2019	9:30	1.664,565	449,530	103,550	1.111,485	155,854	955,631	808,875	146,756
21.07.2019	9:45	1.596,136	482,200	104,080	1.009,856	135,924	873,932	857,376	16,556
21.07.2019	10:00	1.634,643	463,870	93,320	1.077,453	131,732	945,721	897,354	48,367
21.07.2019	10:15	1.720,169	496,830	92,240	1.131,099	141,051	990,048	927,309	62,739
21.07.2019	10:30	1.484,926	565,770	96,340	822,816	122,649	700,167	950,756	-250,589
21.07.2019	10:45	1.916,602	578,980	96,160	1.241,462	128,428	1.113,034	971,326	141,708
21.07.2019	11:00	1.556,000	523,380	102,650	929,970	129,523	800,447	993,457	-193,010
21.07.2019	11:15	1.704,253	486,730	105,380	1.112,143	131,039	981,104	1.019,344	-38,240
21.07.2019	11:30	1.713,769	472,830	102,020	1.138,919	136,924	1.001,995	1.046,401	-44,406
21.07.2019	11:45	1.688,650	467,780	101,980	1.118,890	131,563	987,327	1.071,870	-84,543
21.07.2019	12:00	1.680,347	454,560	99,070	1.126,717	139,367	987,350	1.089,843	-102,493
21.07.2019	12:15	1.602,516	459,700	98,360	1.044,456	151,023	893,433	1.098,665	-205,232
21.07.2019	12:30	1.649,984	480,700	95,880	1.073,404	149,931	923,473	1.095,550	-172,077
21.07.2019	12:45	1.619,009	475,530	97,120	1.046,359	143,587	902,772	1.077,905	-175,133
21.07.2019	13:00	1.581,195	485,180	97,680	998,335	128,744	869,591	1.046,632	-177,041
21.07.2019	13:15	1.544,173	458,400	100,320	985,453	123,478	861,975	999,313	-137,338
21.07.2019	13:30	1.570,021	466,030	92,190	1.011,801	145,285	866,516	944,599	-78,083
21.07.2019	13:45	1.427,453	456,880	88,820	881,753	130,638	751,115	888,232	-137,117
21.07.2019	14:00	1.394,280	424,460	85,850	883,970	139,788	744,182	838,841	-94,659
21.07.2019	14:15	1.325,530	419,330	86,960	819,240	118,746	700,494	801,004	-100,510
21.07.2019	14:30	1.437,335	403,470	90,690	943,175	126,738	816,437	773,444	42,993
21.07.2019	14:45	1.475,672	417,190	86,140	972,342	146,944	825,398	750,907	74,491
21.07.2019	15:00	1.545,725	440,980	88,030	1.016,715	157,694	859,021	728,649	130,372
21.07.2019	15:15	1.241,056	442,330	86,170	712,556	144,639	567,917	703,894	-135,977
21.07.2019	15:30	1.203,702	422,220	91,170	690,312	125,107	565,205	677,178	-111,973
21.07.2019	15:45	1.261,314	424,930	90,360	746,024	131,228	614,796	650,644	-35,848
21.07.2019	16:00	1.412,577	428,840	89,360	894,377	125,839	768,538	625,680	142,858
21.07.2019	16:15	1.355,506	408,500	98,540	848,466	119,354	729,112	604,676	124,436
21.07.2019	16:30	1.303,410	417,910	92,530	792,970	126,945	666,025	588,382	77,643
21.07.2019	16:45	1.204,381	427,100	88,420	688,861	111,404	577,457	578,178	-0,721
21.07.2019	17:00	1.321,731	437,160	96,290	788,281	115,539	672,742	574,757	97,985
21.07.2019	17:15	1.370,240	427,430	100,310	842,500	145,122	697,378	574,922	122,456

21.07.2019	17:30	1.442,722	438,210	101,030	903,482	143,653	759,829	585,350	174,479
21.07.2019	17:45	1.364,513	417,010	102,430	845,073	135,958	709,115	600,766	108,349
21.07.2019	18:00	1.416,795	408,210	103,630	904,955	151,086	753,869	620,426	133,443
21.07.2019	18:15	1.382,216	422,210	100,680	859,326	123,476	735,850	642,086	93,764
21.07.2019	18:30	1.395,543	427,550	93,920	874,073	130,567	743,506	667,451	76,055
21.07.2019	18:45	1.444,048	437,810	90,980	915,258	143,903	771,355	704,021	67,334
21.07.2019	19:00	1.397,071	427,160	92,610	877,301	149,971	727,330	735,342	-8,012
21.07.2019	19:15	1.402,626	430,940	86,780	884,906	148,819	736,087	769,013	-32,926
21.07.2019	19:30	1.449,199	425,870	89,070	934,259	153,905	780,354	802,283	-21,929
21.07.2019	19:45	1.473,076	414,140	87,450	971,486	155,995	815,491	829,830	-14,339
21.07.2019	20:00	1.499,126	408,900	87,670	1.002,556	152,071	850,485	849,381	1,104
21.07.2019	20:15	1.633,977	580,040	83,230	970,707	151,644	819,063	856,675	-37,612
21.07.2019	20:30	1.984,081	918,850	84,160	981,071	149,029	832,042	854,491	-22,449
21.07.2019	20:45	2.272,073	1.251,920	86,900	933,253	151,847	781,406	845,804	-64,398
21.07.2019	21:00	2.062,939	1.011,230	89,160	962,549	149,782	812,767	833,536	-20,769
21.07.2019	21:15	2.147,723	1.066,530	87,690	993,503	128,275	865,228	820,375	44,853
21.07.2019	21:30	2.436,531	1.454,400	80,670	901,461	119,479	781,982	807,899	-25,917
21.07.2019	21:45	2.600,993	1.606,600	90,690	903,703	120,469	783,234	805,832	-22,598
21.07.2019	22:00	2.426,418	1.423,910	90,800	911,708	119,704	792,004	803,256	-11,252
21.07.2019	22:15	2.527,952	1.549,280	90,360	888,312	125,923	762,389	791,260	-28,871
21.07.2019	22:30	2.576,564	1.621,670	89,910	864,984	126,785	738,199	777,240	-39,041
21.07.2019	22:45	2.575,232	1.685,460	79,960	809,812	128,286	681,526	756,047	-74,521
21.07.2019	23:00	2.598,365	1.709,050	92,280	797,035	122,241	674,794	724,804	-50,010
21.07.2019	23:15	2.511,223	1.638,610	90,990	781,623	122,591	659,032	680,394	-21,362
21.07.2019	23:30	2.488,153	1.663,010	87,230	737,913	119,003	618,910	627,826	-8,916
21.07.2019	23:45	2.436,457	1.640,430	96,140	699,887	115,345	584,542	572,239	12,303
22.07.2019	0:00	2.538,827	1.807,730	86,520	644,577	125,300	519,277	519,251	0,026
22.07.2019	0:15	2.515,204	1.814,580	82,890	617,734	129,886	487,848	501,316	-13,468
22.07.2019	0:30	2.460,634	1.766,890	80,060	613,684	126,560	487,124	451,184	35,940
22.07.2019	0:45	2.403,777	1.793,180	64,020	546,577	115,315	431,262	406,292	24,970
22.07.2019	1:00	2.427,008	1.813,460	50,540	563,008	120,844	442,164	372,524	69,640
22.07.2019	1:15	2.402,851	1.782,640	48,130	572,081	120,253	451,828	348,948	102,880
22.07.2019	1:30	2.286,098	1.714,560	48,110	523,428	130,734	392,694	334,382	58,312
22.07.2019	1:45	2.309,963	1.722,820	45,390	541,753	133,458	408,295	324,933	83,362
22.07.2019	2:00	2.357,055	1.756,120	48,170	552,765	135,169	417,596	318,019	99,577
22.07.2019	2:15	2.268,396	1.704,370	44,520	519,506	133,975	385,531	312,525	73,006
22.07.2019	2:30	2.288,212	1.689,430	46,700	552,082	141,794	410,288	307,246	103,042
22.07.2019	2:45	2.286,017	1.730,300	45,400	510,317	139,434	370,883	300,568	70,315
22.07.2019	3:00	2.254,593	1.674,670	47,940	531,983	142,119	389,864	295,653	94,211
22.07.2019	3:15	2.164,024	1.614,410	45,830	503,784	134,215	369,569	291,838	77,731
22.07.2019	3:30	2.191,052	1.626,360	44,660	520,032	135,582	384,450	287,575	96,875
22.07.2019	3:45	2.162,885	1.616,770	45,820	500,295	136,680	363,615	284,233	79,382
22.07.2019	4:00	2.192,569	1.631,040	47,250	514,279	145,936	368,343	285,974	82,369
22.07.2019	4:15	2.178,968	1.608,290	43,660	527,018	148,813	378,205	290,740	87,465
22.07.2019	4:30	2.254,880	1.670,320	46,940	537,620	137,786	399,834	297,400	102,434
22.07.2019	4:45	2.199,620	1.647,730	20,730	531,160	141,835	389,325	306,464	82,861
22.07.2019	5:00	2.299,281	1.731,180	15,510	552,591	146,260	406,331	315,314	91,017
22.07.2019	5:15	2.322,469	1.748,980	11,480	562,009	141,872	420,137	325,086	95,051
22.07.2019	5:30	2.317,348	1.708,990	15,360	592,998	160,157	432,841	335,139	97,702
22.07.2019	5:45	2.341,895	1.702,440	13,845	625,610	177,484	448,126	354,416	93,710
22.07.2019	6:00	2.487,113	1.814,090	17,395	655,628	197,479	458,149	392,992	65,157
22.07.2019	6:15	2.743,071	1.980,530	20,745	741,796	247,498	494,298	449,098	45,200
22.07.2019	6:30	2.891,903	2.072,390	17,975	801,538	245,714	555,824	516,342	39,482
22.07.2019	6:45	3.001,087	2.189,320	27,443	784,324	246,622	537,702	585,733	-48,031
22.07.2019	7:00	3.204,869	2.299,670	28,138	877,061	249,679	627,382	649,908	-22,526
22.07.2019	7:15	3.349,756	2.338,870	62,288	948,598	294,703	653,895	698,369	-44,474
22.07.2019	7:30	3.475,902	2.419,730	60,470	995,702	296,030	699,672	740,467	-40,795
22.07.2019	7:45	3.645,142	2.511,460	67,093	1.066,589	324,430	742,159	776,924	-34,765

22.07.2019	8:00	3.728,213	2.601,370	70,845	1.055,998	320,986	735,012	813,632	-78,620
22.07.2019	8:15	3.785,121	2.576,600	76,148	1.132,373	353,520	778,853	853,039	-74,186
22.07.2019	8:30	3.884,457	2.578,030	133,110	1.173,317	340,555	832,762	891,805	-59,043
22.07.2019	8:45	3.936,448	2.648,960	147,585	1.139,903	357,058	782,845	934,371	-151,526
22.07.2019	9:00	3.901,696	2.551,320	143,305	1.207,071	377,747	829,324	958,995	-129,671
22.07.2019	9:15	3.796,210	2.427,110	136,045	1.233,055	363,204	869,851	970,792	-100,941
22.07.2019	9:30	3.962,736	2.589,900	147,085	1.225,751	363,491	862,260	971,740	-109,480
22.07.2019	9:45	4.061,310	2.706,910	152,565	1.201,835	362,528	839,307	965,959	-126,652
22.07.2019	10:00	4.050,224	2.696,130	152,413	1.201,681	329,057	872,624	957,605	-84,981
22.07.2019	10:15	4.098,672	2.729,900	145,893	1.222,879	336,420	886,459	950,486	-64,027
22.07.2019	10:30	4.062,295	2.702,030	141,808	1.218,457	334,480	883,977	946,047	-62,070
22.07.2019	10:45	4.089,580	2.694,280	147,240	1.248,060	361,471	886,589	942,850	-56,261
22.07.2019	11:00	4.195,123	2.739,850	155,575	1.299,698	394,574	905,124	943,320	-38,196
22.07.2019	11:15	4.159,240	2.786,820	150,710	1.221,710	352,444	869,266	945,874	-76,608
22.07.2019	11:30	4.158,592	2.750,690	145,893	1.262,009	343,805	918,204	952,880	-34,676
22.07.2019	11:45	4.221,598	2.779,980	151,805	1.289,813	370,813	919,000	962,913	-43,913
22.07.2019	12:00	4.308,058	2.822,400	139,073	1.346,585	391,880	954,705	977,591	-22,886
22.07.2019	12:15	4.121,382	2.699,710	131,445	1.290,227	373,875	916,352	995,745	-79,393
22.07.2019	12:30	4.117,611	2.703,010	138,403	1.276,198	363,811	912,387	1.012,269	-99,882
22.07.2019	12:45	3.933,118	2.641,500	136,535	1.155,083	333,372	821,711	1.021,536	-199,825
22.07.2019	13:00	4.079,599	2.746,060	140,535	1.193,004	343,810	849,194	1.018,475	-169,281
22.07.2019	13:15	4.025,658	2.785,710	138,355	1.101,593	340,046	761,547	998,622	-237,075
22.07.2019	13:30	4.118,450	2.851,640	144,755	1.122,055	337,526	784,529	967,487	-182,958
22.07.2019	13:45	4.036,947	2.838,430	142,073	1.056,444	329,794	726,650	931,982	-205,332
22.07.2019	14:00	4.022,523	2.767,720	140,923	1.113,880	319,916	793,964	899,342	-105,378
22.07.2019	14:15	3.925,388	2.730,540	139,600	1.055,248	320,975	734,273	874,811	-140,538
22.07.2019	14:30	4.106,330	2.882,990	143,978	1.079,362	332,028	747,334	857,049	-109,715
22.07.2019	14:45	4.029,228	2.863,110	155,293	1.010,825	319,402	691,423	843,287	-151,864
22.07.2019	15:00	4.060,089	2.797,020	148,230	1.114,839	313,753	801,086	830,275	-29,189
22.07.2019	15:15	3.889,505	2.727,670	136,005	1.025,830	330,733	695,097	815,445	-120,348
22.07.2019	15:30	3.707,790	2.527,300	133,223	1.047,267	354,117	693,150	800,233	-107,083
22.07.2019	15:45	3.622,873	2.454,840	133,503	1.034,530	348,704	685,826	785,268	-99,442
22.07.2019	16:00	3.559,300	2.396,890	140,555	1.021,855	352,993	668,862	771,649	-102,787
22.07.2019	16:15	3.438,725	2.285,720	147,770	1.005,235	341,503	663,732	760,049	-96,317
22.07.2019	16:30	3.378,617	2.242,330	128,620	1.007,667	311,915	695,752	751,746	-55,994
22.07.2019	16:45	3.340,760	2.203,330	113,840	1.023,590	299,346	724,244	746,774	-22,530
22.07.2019	17:00	3.279,794	2.211,530	115,530	952,734	286,752	665,982	745,622	-79,640
22.07.2019	17:15	3.256,711	2.176,070	116,580	964,061	276,909	687,152	744,119	-56,967
22.07.2019	17:30	3.255,746	2.133,240	118,200	1.004,306	289,750	714,556	750,168	-35,612
22.07.2019	17:45	3.228,555	2.130,720	109,720	988,115	278,928	709,187	760,412	-51,225
22.07.2019	18:00	3.163,422	2.062,560	109,170	991,692	285,068	706,624	772,844	-66,220
22.07.2019	18:15	3.190,327	2.060,530	108,210	1.021,587	295,477	726,110	787,835	-61,725
22.07.2019	18:30	3.204,530	2.066,210	117,900	1.020,420	291,748	728,672	805,288	-76,616
22.07.2019	18:45	3.106,907	2.001,600	114,830	990,477	296,623	693,854	833,888	-140,034
22.07.2019	19:00	3.133,559	2.017,210	111,440	1.004,909	289,947	714,962	854,498	-139,536
22.07.2019	19:15	3.131,129	2.015,500	103,450	1.012,179	271,465	740,714	875,334	-134,620
22.07.2019	19:30	3.131,703	2.072,310	93,860	965,533	256,425	709,108	894,835	-185,727
22.07.2019	19:45	3.193,947	2.086,660	92,880	1.014,407	248,366	766,041	908,766	-142,725
22.07.2019	20:00	3.133,210	2.051,470	88,710	993,030	229,928	763,102	914,897	-151,795
22.07.2019	20:15	2.987,898	1.964,490	87,580	935,828	211,625	724,203	911,638	-187,435
22.07.2019	20:30	3.059,589	2.009,300	87,690	962,599	200,090	762,509	902,053	-139,544
22.07.2019	20:45	3.087,829	2.019,920	87,690	980,219	211,045	769,174	888,130	-118,956
22.07.2019	21:00	3.132,108	2.018,690	88,480	1.024,938	217,092	807,846	873,766	-65,920
22.07.2019	21:15	3.097,548	1.973,230	88,890	1.035,428	211,205	824,223	862,254	-38,031
22.07.2019	21:30	3.047,502	1.920,010	88,830	1.038,662	207,942	830,720	851,969	-21,249
22.07.2019	21:45	3.063,766	1.952,370	91,640	1.019,756	207,165	812,591	852,230	-39,639
22.07.2019	22:00	3.000,044	1.901,390	89,350	1.009,304	211,532	797,772	846,735	-48,963
22.07.2019	22:15	2.999,552	1.919,850	84,670	995,032	214,444	780,588	830,549	-49,961

22.07.2019	22:30	2.924,363	1.898,620	56,360	969,383	200,627	768,756	809,182	-40,426
22.07.2019	22:45	2.838,595	1.847,700	59,150	931,745	188,568	743,177	781,262	-38,085
22.07.2019	23:00	2.794,742	1.891,530	53,160	850,052	179,990	670,062	746,936	-76,874
22.07.2019	23:15	2.700,415	1.813,260	56,170	830,985	176,623	654,362	704,386	-50,024
22.07.2019	23:30	2.631,635	1.802,750	55,480	773,405	164,973	608,432	656,173	-47,741
22.07.2019	23:45	2.539,667	1.782,710	54,430	702,527	140,401	562,126	603,916	-41,790
23.07.2019	0:00	2.549,274	1.824,700	49,350	675,224	146,209	529,015	551,092	-22,077
23.07.2019	0:15	2.467,248	1.766,710	54,070	646,468	143,114	503,354	499,684	3,670
23.07.2019	0:30	2.470,784	1.808,670	55,440	606,674	140,690	465,984	449,548	16,436
23.07.2019	0:45	2.422,972	1.796,630	53,750	572,592	133,055	439,537	404,757	34,780
23.07.2019	1:00	2.446,755	1.807,310	53,370	586,075	143,488	442,587	370,986	71,601
23.07.2019	1:15	2.491,924	1.862,370	57,630	571,924	139,214	432,710	347,304	85,406
23.07.2019	1:30	2.473,491	1.858,070	56,520	558,901	146,507	412,394	332,736	79,658
23.07.2019	1:45	2.448,659	1.831,730	53,490	563,439	150,826	412,613	323,391	89,222
23.07.2019	2:00	2.434,789	1.831,640	56,360	546,789	144,686	402,103	316,581	85,522
23.07.2019	2:15	2.451,385	1.851,010	50,780	549,595	146,661	402,934	310,565	92,369
23.07.2019	2:30	2.382,474	1.795,670	52,480	534,324	155,373	378,951	305,598	73,353
23.07.2019	2:45	2.380,091	1.809,230	48,630	522,231	149,872	372,359	300,068	72,291
23.07.2019	3:00	2.376,975	1.789,980	48,010	538,985	144,661	394,324	295,674	98,650
23.07.2019	3:15	2.353,601	1.777,350	45,840	530,411	155,243	375,168	291,858	83,310
23.07.2019	3:30	2.351,655	1.758,090	46,290	547,275	165,498	381,777	287,595	94,182
23.07.2019	3:45	2.406,280	1.796,980	47,170	562,130	162,276	399,854	284,253	115,601
23.07.2019	4:00	2.403,760	1.800,550	52,950	550,260	164,343	385,917	285,994	99,923
23.07.2019	4:15	2.404,110	1.810,900	49,940	543,270	166,114	377,156	290,864	86,292
23.07.2019	4:30	2.333,655	1.758,600	52,760	522,295	159,661	362,634	297,420	65,214
23.07.2019	4:45	2.404,064	1.786,030	54,620	563,414	164,140	399,274	306,485	92,789
23.07.2019	5:00	2.475,251	1.840,300	63,710	571,241	153,896	417,345	315,440	101,905
23.07.2019	5:15	2.460,484	1.825,640	56,960	577,884	149,113	428,771	325,108	103,663
23.07.2019	5:30	2.440,487	1.778,050	55,928	606,509	164,104	442,405	336,414	105,991
23.07.2019	5:45	2.558,795	1.879,660	57,425	621,710	194,490	427,220	354,442	72,778
23.07.2019	6:00	2.651,884	1.907,520	64,225	680,139	222,183	457,956	393,021	64,935
23.07.2019	6:15	3.004,844	2.148,800	76,755	779,289	263,757	515,532	449,132	66,400
23.07.2019	6:30	3.285,860	2.401,480	68,085	816,295	264,129	552,166	516,381	35,785
23.07.2019	6:45	3.337,665	2.383,540	106,695	847,430	271,071	576,359	585,778	-9,419
23.07.2019	7:00	3.407,041	2.391,230	107,985	907,826	298,104	609,722	649,957	-40,235
23.07.2019	7:15	3.547,773	2.480,910	123,175	943,688	314,247	629,441	698,422	-68,981
23.07.2019	7:30	3.720,116	2.585,510	131,665	1.002,941	338,747	664,194	740,522	-76,328
23.07.2019	7:45	3.867,590	2.666,880	112,963	1.087,747	347,032	740,715	776,980	-36,265
23.07.2019	8:00	3.995,385	2.758,010	108,545	1.128,830	339,972	788,858	813,689	-24,831
23.07.2019	8:15	4.174,100	2.885,730	117,395	1.170,975	366,216	804,759	853,097	-48,338
23.07.2019	8:30	4.185,170	2.895,350	113,915	1.175,905	358,265	817,640	891,865	-74,225
23.07.2019	8:45	4.220,269	2.860,930	111,793	1.247,546	394,879	852,667	934,432	-81,765
23.07.2019	9:00	4.238,283	2.867,850	123,375	1.247,058	377,686	869,372	959,057	-89,685
23.07.2019	9:15	4.048,321	2.644,630	143,935	1.259,756	369,601	890,155	970,854	-80,699
23.07.2019	9:30	4.225,934	2.828,680	154,923	1.242,331	360,677	881,654	971,802	-90,148
23.07.2019	9:45	4.435,386	3.028,840	154,155	1.252,391	382,789	869,602	966,021	-96,419
23.07.2019	10:00	4.376,106	2.936,640	145,465	1.294,001	398,621	895,380	957,666	-62,286
23.07.2019	10:15	4.384,135	2.893,440	150,313	1.340,382	429,233	911,149	950,546	-39,397
23.07.2019	10:30	4.396,040	2.917,870	149,955	1.328,215	413,148	915,067	946,106	-31,039
23.07.2019	10:45	4.398,170	2.912,840	147,348	1.337,982	405,864	932,118	942,909	-10,791
23.07.2019	11:00	4.443,604	2.957,020	153,798	1.332,786	406,385	926,401	943,379	-16,978
23.07.2019	11:15	4.368,699	2.900,340	132,915	1.335,444	419,102	916,342	945,933	-29,591
23.07.2019	11:30	4.394,128	2.901,660	133,685	1.358,783	405,635	953,148	952,940	0,208
23.07.2019	11:45	4.381,787	2.874,630	168,425	1.338,732	386,781	951,951	962,974	-11,023
23.07.2019	12:00	4.386,112	2.845,880	163,270	1.376,962	398,637	978,325	977,653	0,672
23.07.2019	12:15	4.200,817	2.750,360	152,565	1.297,892	385,578	912,314	995,809	-83,495
23.07.2019	12:30	4.021,897	2.662,980	142,595	1.216,322	385,583	830,739	1.012,336	-181,597
23.07.2019	12:45	4.195,501	2.834,250	137,325	1.223,926	373,228	850,698	1.021,605	-170,907

23.07.2019	13:00	4.146,743	2.824,540	134,335	1.187,868	379,136	808,732	1.018,544	-209,812
23.07.2019	13:15	4.116,377	2.772,820	148,265	1.195,292	382,409	812,883	998,691	-185,808
23.07.2019	13:30	4.117,326	2.811,180	138,715	1.167,431	384,293	783,138	967,554	-184,416
23.07.2019	13:45	3.942,217	2.707,830	141,455	1.092,932	368,721	724,211	932,046	-207,835
23.07.2019	14:00	3.786,704	2.527,620	145,355	1.113,729	389,816	723,913	899,403	-175,490
23.07.2019	14:15	3.796,720	2.534,920	135,733	1.126,067	363,022	763,045	874,870	-111,825
23.07.2019	14:30	3.801,523	2.593,620	146,335	1.061,568	350,089	711,479	857,106	-145,627
23.07.2019	14:45	3.851,465	2.607,790	140,573	1.103,102	364,260	738,842	843,343	-104,501
23.07.2019	15:00	3.885,769	2.646,140	143,355	1.096,274	366,133	730,141	830,328	-100,187
23.07.2019	15:15	3.836,408	2.632,810	152,865	1.050,733	360,700	690,033	815,497	-125,464
23.07.2019	15:30	3.782,852	2.572,390	145,773	1.064,689	357,319	707,370	800,284	-92,914
23.07.2019	15:45	3.725,314	2.520,490	144,848	1.059,976	345,006	714,970	785,318	-70,348
23.07.2019	16:00	3.635,093	2.397,120	151,115	1.086,858	376,386	710,472	771,699	-61,227
23.07.2019	16:15	3.496,464	2.276,470	138,895	1.081,099	369,917	711,182	760,098	-48,916
23.07.2019	16:30	3.456,576	2.262,100	137,815	1.056,661	373,224	683,437	751,795	-68,358
23.07.2019	16:45	3.415,104	2.208,400	136,395	1.070,309	363,597	706,712	746,823	-40,111
23.07.2019	17:00	3.406,608	2.197,320	132,695	1.076,593	351,687	724,906	745,671	-20,765
23.07.2019	17:15	3.406,681	2.198,390	133,135	1.075,156	366,161	708,995	744,169	-35,174
23.07.2019	17:30	3.399,092	2.204,580	133,185	1.061,327	348,625	712,702	750,220	-37,518
23.07.2019	17:45	3.362,539	2.126,340	124,700	1.111,499	358,378	753,121	760,465	-7,344
23.07.2019	18:00	3.277,879	2.108,340	122,270	1.047,269	326,835	720,434	772,899	-52,465
23.07.2019	18:15	3.228,502	2.064,330	119,400	1.044,772	320,391	724,381	787,892	-63,511
23.07.2019	18:30	3.161,752	1.976,430	122,290	1.063,032	320,363	742,669	805,347	-62,678
23.07.2019	18:45	3.136,080	1.971,520	126,040	1.038,520	312,741	725,779	833,950	-108,171
23.07.2019	19:00	3.069,618	1.943,450	118,420	1.007,748	284,301	723,447	854,563	-131,116
23.07.2019	19:15	3.140,004	1.992,310	106,730	1.040,964	277,282	763,682	875,402	-111,720
23.07.2019	19:30	3.185,530	2.076,950	110,590	997,990	282,563	715,427	894,905	-179,478
23.07.2019	19:45	3.172,123	2.091,870	103,060	977,193	268,581	708,612	908,838	-200,226
23.07.2019	20:00	3.200,289	2.076,580	104,370	1.019,339	281,888	737,451	914,969	-177,518
23.07.2019	20:15	3.151,281	2.058,130	108,460	984,691	254,953	729,738	911,711	-181,973
23.07.2019	20:30	3.134,390	2.001,890	97,950	1.034,550	251,218	783,332	902,125	-118,793
23.07.2019	20:45	3.113,597	2.020,870	94,820	997,907	251,187	746,720	888,200	-141,480
23.07.2019	21:00	3.147,728	2.001,830	98,820	1.047,078	248,885	798,193	873,835	-75,642
23.07.2019	21:15	3.081,999	1.951,780	95,740	1.034,479	247,565	786,914	862,323	-75,409
23.07.2019	21:30	3.094,099	1.938,930	97,140	1.058,029	225,028	833,001	852,037	-19,036
23.07.2019	21:45	3.048,715	1.936,160	106,330	1.006,225	226,499	779,726	853,444	-73,718
23.07.2019	22:00	3.047,624	1.913,350	102,360	1.031,914	223,883	808,031	846,801	-38,770
23.07.2019	22:15	3.104,255	1.948,100	100,100	1.056,055	220,804	835,251	830,509	4,742
23.07.2019	22:30	3.048,150	1.965,340	102,970	979,840	210,669	769,171	809,141	-39,970
23.07.2019	22:45	2.960,198	1.937,620	94,890	927,688	177,576	750,112	781,323	-31,211
23.07.2019	23:00	2.880,457	1.920,710	98,450	861,297	177,717	683,580	746,994	-63,414
23.07.2019	23:15	2.815,068	1.879,860	102,100	833,108	152,541	680,567	704,336	-23,769
23.07.2019	23:30	2.746,718	1.870,900	94,550	781,268	147,810	633,458	656,119	-22,661
23.07.2019	23:45	2.670,563	1.850,060	90,430	730,073	140,570	589,503	603,962	-14,459
24.07.2019	0:00	2.634,508	1.840,040	98,320	696,148	141,553	554,595	551,028	3,567
24.07.2019	0:15	2.564,270	1.799,660	91,430	673,180	147,016	526,164	499,645	26,519
24.07.2019	0:30	2.542,246	1.815,620	93,640	632,986	142,113	490,873	450,024	40,849
24.07.2019	0:45	2.564,849	1.808,000	98,900	657,949	149,312	508,637	404,705	103,932
24.07.2019	1:00	2.487,959	1.784,560	92,940	610,459	154,194	456,265	371,033	85,232
24.07.2019	1:15	2.450,920	1.771,450	91,340	588,130	160,230	427,900	347,348	80,552
24.07.2019	1:30	2.540,046	1.845,260	92,090	602,696	158,769	443,927	332,778	111,149
24.07.2019	1:45	2.445,282	1.787,740	88,990	568,552	157,826	410,726	323,328	87,398
24.07.2019	2:00	2.399,178	1.733,190	90,370	575,618	143,102	432,516	316,516	116,000
24.07.2019	2:15	2.350,509	1.711,430	93,350	545,729	149,447	396,282	310,604	85,678
24.07.2019	2:30	2.356,353	1.705,940	87,210	563,203	151,196	412,007	305,532	106,475
24.07.2019	2:45	2.291,880	1.671,310	93,560	527,010	144,741	382,269	300,105	82,164
24.07.2019	3:00	2.329,193	1.669,090	88,100	572,003	154,950	417,053	295,606	121,447
24.07.2019	3:15	2.409,938	1.759,480	89,520	560,938	159,625	401,313	291,895	109,418

24.07.2019	3:30	2.403,841	1.765,560	86,370	551,911	159,316	392,595	287,840	104,755
24.07.2019	3:45	2.378,207	1.779,960	65,370	532,877	155,597	377,280	284,289	92,991
24.07.2019	4:00	2.374,419	1.778,780	54,620	541,019	154,662	386,357	286,030	100,327
24.07.2019	4:15	2.389,599	1.785,390	57,870	546,339	156,736	389,603	290,796	98,807
24.07.2019	4:30	2.392,501	1.808,640	54,950	528,911	161,496	367,415	297,457	69,958
24.07.2019	4:45	2.440,272	1.813,330	65,690	561,252	154,360	406,892	306,523	100,369
24.07.2019	5:00	2.475,479	1.823,780	75,770	575,929	153,530	422,399	315,375	107,024
24.07.2019	5:15	2.498,510	1.840,300	70,250	587,960	151,015	436,945	325,149	111,796
24.07.2019	5:30	2.498,144	1.862,990	64,660	570,494	142,101	428,393	336,978	91,415
24.07.2019	5:45	2.591,465	1.887,070	73,695	630,700	169,485	461,215	354,488	106,727
24.07.2019	6:00	2.760,111	1.967,420	76,415	716,276	231,201	485,075	393,073	92,002
24.07.2019	6:15	3.116,234	2.274,200	82,333	759,701	252,798	506,903	449,192	57,711
24.07.2019	6:30	3.351,857	2.480,340	78,105	793,412	255,398	538,014	516,451	21,563
24.07.2019	6:45	3.455,123	2.551,040	81,870	822,213	263,675	558,538	585,858	-27,320
24.07.2019	7:00	3.656,726	2.682,550	85,045	889,131	270,168	618,963	650,045	-31,082
24.07.2019	7:15	3.756,598	2.742,860	86,675	927,063	313,203	613,860	698,516	-84,656
24.07.2019	7:30	3.805,113	2.722,030	107,875	975,208	301,182	674,026	740,620	-66,594
24.07.2019	7:45	3.918,852	2.765,850	104,115	1.048,887	315,760	733,127	777,081	-43,954
24.07.2019	8:00	4.041,902	2.863,200	100,715	1.077,987	310,938	767,049	813,792	-46,743
24.07.2019	8:15	4.108,103	2.860,350	105,435	1.142,318	357,531	784,787	853,203	-68,416
24.07.2019	8:30	4.007,774	2.740,400	109,425	1.157,949	364,465	793,484	891,973	-98,489
24.07.2019	8:45	4.062,440	2.722,540	115,495	1.224,405	372,671	851,734	934,541	-82,807
24.07.2019	9:00	4.195,322	2.813,510	117,775	1.264,037	397,309	866,728	959,168	-92,440
24.07.2019	9:15	3.969,949	2.630,070	122,435	1.217,444	358,227	859,217	970,965	-111,748
24.07.2019	9:30	4.064,767	2.689,830	153,568	1.221,369	345,563	875,806	971,912	-96,106
24.07.2019	9:45	4.172,367	2.780,040	168,145	1.224,182	370,575	853,607	966,131	-112,524
24.07.2019	10:00	4.269,272	2.869,700	152,558	1.247,014	369,941	877,073	957,775	-80,702
24.07.2019	10:15	4.271,153	2.836,750	151,255	1.283,148	373,700	909,448	950,653	-41,205
24.07.2019	10:30	4.296,941	2.858,090	148,208	1.290,643	397,493	893,150	946,213	-53,063
24.07.2019	10:45	4.359,624	2.896,160	153,015	1.310,449	401,607	908,842	943,015	-34,173
24.07.2019	11:00	4.446,140	2.935,390	150,468	1.360,282	390,328	969,954	943,485	26,469
24.07.2019	11:15	4.432,477	2.937,560	162,305	1.332,612	392,466	940,146	946,039	-5,893
24.07.2019	11:30	4.476,179	3.002,130	160,825	1.313,224	390,243	922,981	953,047	-30,066
24.07.2019	11:45	4.404,252	2.919,690	155,678	1.328,884	373,808	955,076	963,083	-8,007
24.07.2019	12:00	4.322,666	2.747,210	158,335	1.417,121	384,533	1.032,588	977,765	54,823
24.07.2019	12:15	4.094,754	2.661,060	143,158	1.290,536	362,883	927,653	995,925	-68,272
24.07.2019	12:30	4.107,423	2.665,160	148,258	1.294,005	382,937	911,068	1.012,456	-101,388
24.07.2019	12:45	4.125,720	2.698,570	143,838	1.283,312	385,270	898,042	1.021,728	-123,686
24.07.2019	13:00	4.045,060	2.676,910	154,540	1.213,610	339,122	874,488	1.018,668	-144,180
24.07.2019	13:15	4.047,621	2.733,480	148,518	1.165,623	334,618	831,005	998,813	-167,808
24.07.2019	13:30	4.147,116	2.796,950	144,620	1.205,546	363,082	842,464	967,673	-125,209
24.07.2019	13:45	4.054,936	2.770,800	153,268	1.130,868	370,052	760,816	932,161	-171,345
24.07.2019	14:00	3.959,228	2.665,640	145,200	1.148,388	375,384	773,004	899,513	-126,509
24.07.2019	14:15	3.819,677	2.591,240	142,118	1.086,319	375,186	711,133	874,975	-163,842
24.07.2019	14:30	3.850,768	2.618,230	134,130	1.098,408	361,218	737,190	857,208	-120,018
24.07.2019	14:45	3.938,599	2.632,820	153,830	1.151,949	370,986	780,963	843,441	-62,478
24.07.2019	15:00	3.859,906	2.576,080	156,078	1.127,748	369,614	758,134	830,424	-72,290
24.07.2019	15:15	3.801,384	2.580,380	146,230	1.074,774	355,212	719,562	815,590	-96,028
24.07.2019	15:30	3.776,317	2.521,660	145,740	1.108,917	372,073	736,844	800,375	-63,531
24.07.2019	15:45	3.664,881	2.468,600	150,360	1.045,921	340,439	705,482	785,408	-79,926
24.07.2019	16:00	3.490,710	2.393,330	156,190	941,190	330,575	610,615	771,787	-161,172
24.07.2019	16:15	3.386,797	2.358,320	158,790	869,687	312,186	557,501	760,186	-202,685
24.07.2019	16:30	3.342,125	2.311,260	147,533	883,332	312,943	570,389	751,882	-181,493
24.07.2019	16:45	3.295,738	2.278,520	129,470	887,748	325,223	562,525	746,910	-184,385
24.07.2019	17:00	3.238,620	2.203,420	130,393	904,807	320,458	584,349	745,760	-161,411
24.07.2019	17:15	3.193,461	2.158,970	131,790	902,701	326,705	575,996	744,259	-168,263
24.07.2019	17:30	3.193,882	2.149,220	131,830	912,832	329,134	583,698	750,311	-166,613
24.07.2019	17:45	3.264,713	2.145,900	125,115	993,698	329,228	664,470	760,560	-96,090

24.07.2019	18:00	3.194,697	2.099,070	117,445	978,182	309,792	668,390	772,997	-104,607
24.07.2019	18:15	3.238,734	2.029,770	118,250	1.090,714	306,682	784,032	787,994	-3,962
24.07.2019	18:30	3.164,144	1.963,940	119,380	1.080,824	302,550	778,274	805,454	-27,180
24.07.2019	18:45	3.248,380	2.062,180	116,360	1.069,840	308,854	760,986	834,061	-73,075
24.07.2019	19:00	3.280,419	2.060,350	115,740	1.104,329	290,597	813,732	854,679	-40,947
24.07.2019	19:15	3.230,382	2.051,800	100,250	1.078,332	293,700	784,632	875,522	-90,890
24.07.2019	19:30	3.375,062	2.201,400	109,190	1.064,472	282,407	782,065	895,030	-112,965
24.07.2019	19:45	3.366,381	2.198,850	99,700	1.067,831	282,237	785,594	908,966	-123,372
24.07.2019	20:00	3.307,988	2.116,620	104,840	1.086,528	271,630	814,898	915,100	-100,202
24.07.2019	20:15	3.274,999	2.126,030	112,190	1.036,779	238,100	798,679	911,841	-113,162
24.07.2019	20:30	3.314,217	2.135,490	113,320	1.065,407	233,270	832,137	902,253	-70,116
24.07.2019	20:45	3.271,389	2.111,300	100,390	1.059,699	232,514	827,185	888,327	-61,142
24.07.2019	21:00	3.293,408	2.094,650	106,020	1.092,738	228,103	864,635	873,959	-9,324
24.07.2019	21:15	3.177,285	1.991,910	100,950	1.084,425	223,468	860,957	862,445	-1,488
24.07.2019	21:30	3.234,254	2.032,510	100,920	1.100,824	216,207	884,617	852,158	32,459
24.07.2019	21:45	3.252,917	2.084,920	98,300	1.069,697	217,516	852,181	854,712	-2,531
24.07.2019	22:00	3.115,611	1.960,120	101,000	1.054,491	212,123	842,368	846,815	-4,447
24.07.2019	22:15	3.045,802	1.902,230	95,400	1.048,172	212,246	835,926	830,625	5,301
24.07.2019	22:30	3.013,614	1.893,140	97,990	1.022,484	199,364	823,120	809,358	13,762
24.07.2019	22:45	2.955,480	1.891,550	97,940	965,990	182,430	783,560	781,432	2,128
24.07.2019	23:00	2.886,898	1.886,030	96,750	904,118	173,367	730,751	746,993	-16,242
24.07.2019	23:15	2.817,185	1.852,630	97,500	867,055	173,039	694,016	704,433	-10,417
24.07.2019	23:30	2.777,954	1.868,540	95,480	813,934	172,421	641,513	656,208	-14,695
24.07.2019	23:45	2.700,438	1.842,610	91,170	766,658	164,952	601,706	603,939	-2,233
25.07.2019	0:00	2.634,948	1.844,200	88,060	702,688	164,453	538,235	551,102	-12,867
25.07.2019	0:15	2.557,392	1.756,360	94,460	706,572	171,732	534,840	499,636	35,204
25.07.2019	0:30	2.539,726	1.756,970	92,950	689,806	171,155	518,651	450,004	68,647
25.07.2019	0:45	2.565,155	1.819,840	92,260	653,055	167,278	485,777	404,885	80,892
25.07.2019	1:00	2.542,377	1.821,590	89,560	631,227	169,001	462,226	370,893	91,333
25.07.2019	1:15	2.519,745	1.826,300	87,470	605,975	165,501	440,474	347,412	93,062
25.07.2019	1:30	2.493,182	1.787,130	92,600	613,452	187,734	425,718	332,839	92,879
25.07.2019	1:45	2.516,052	1.803,040	89,030	623,982	168,304	455,678	323,387	132,291
25.07.2019	2:00	2.494,006	1.837,230	86,090	570,686	156,177	414,509	316,574	97,935
25.07.2019	2:15	2.467,301	1.828,230	62,050	577,021	149,633	427,388	310,661	116,727
25.07.2019	2:30	2.427,027	1.782,910	56,300	587,817	151,190	436,627	305,588	131,039
25.07.2019	2:45	2.380,118	1.775,030	58,770	546,318	146,659	399,659	300,055	99,604
25.07.2019	3:00	2.442,623	1.829,010	58,730	554,883	149,401	405,482	295,764	109,718
25.07.2019	3:15	2.446,313	1.819,830	60,330	566,153	151,448	414,705	291,947	122,758
25.07.2019	3:30	2.470,925	1.852,040	57,970	560,915	164,777	396,138	287,891	108,247
25.07.2019	3:45	2.482,776	1.861,360	57,760	563,656	158,248	405,408	284,340	121,068
25.07.2019	4:00	2.474,074	1.847,160	53,510	573,404	161,524	411,880	286,081	125,799
25.07.2019	4:15	2.546,105	1.931,190	58,140	556,775	162,542	394,233	290,848	103,385
25.07.2019	4:30	2.523,247	1.927,170	56,400	539,677	159,251	380,426	297,510	82,916
25.07.2019	4:45	2.570,697	1.931,040	65,700	573,957	162,471	411,486	306,577	104,909
25.07.2019	5:00	2.522,287	1.876,520	64,330	581,437	152,845	428,592	315,535	113,057
25.07.2019	5:15	2.470,456	1.797,910	67,650	604,896	158,941	445,955	325,207	120,748
25.07.2019	5:30	2.457,530	1.759,060	63,180	635,290	177,936	457,354	337,874	119,480
25.07.2019	5:45	2.580,070	1.861,840	77,798	640,432	185,707	454,725	354,554	100,171
25.07.2019	6:00	2.698,508	1.906,480	76,975	715,053	225,275	489,778	393,148	96,630
25.07.2019	6:15	3.123,597	2.268,230	79,555	775,812	268,329	507,483	449,279	58,204
25.07.2019	6:30	3.337,137	2.462,060	78,375	796,702	257,311	539,391	516,552	22,839
25.07.2019	6:45	3.445,969	2.525,220	76,795	843,954	248,650	595,304	585,973	9,331
25.07.2019	7:00	3.515,918	2.540,090	84,685	891,143	277,007	614,136	650,173	-36,037
25.07.2019	7:15	3.660,388	2.572,540	95,845	992,003	326,985	665,018	698,652	-33,634
25.07.2019	7:30	3.692,663	2.601,240	115,745	975,678	323,125	652,553	740,762	-88,209
25.07.2019	7:45	3.878,264	2.695,530	121,918	1.060,816	339,106	721,710	777,226	-55,516
25.07.2019	8:00	4.019,168	2.762,660	121,625	1.134,883	340,223	794,660	813,940	-19,280
25.07.2019	8:15	4.103,649	2.815,910	113,285	1.174,454	377,345	797,109	853,354	-56,245

25.07.2019	8:30	4.119,687	2.858,370	93,488	1.167,829	357,552	810,277	892,128	-81,851
25.07.2019	8:45	4.091,601	2.794,170	91,888	1.205,543	375,488	830,055	934,699	-104,644
25.07.2019	9:00	4.266,030	2.907,340	116,618	1.242,072	353,775	888,297	959,327	-71,030
25.07.2019	9:15	4.094,439	2.722,890	109,875	1.261,674	381,126	880,548	971,125	-90,577
25.07.2019	9:30	4.241,748	2.857,400	108,605	1.275,743	392,434	883,309	972,072	-88,763
25.07.2019	9:45	4.403,557	2.999,660	113,620	1.290,277	368,702	921,575	966,289	-44,714
25.07.2019	10:00	4.290,386	2.933,560	109,975	1.246,851	355,843	891,008	957,931	-66,923
25.07.2019	10:15	4.356,516	2.934,940	107,005	1.314,571	398,849	915,722	950,808	-35,086
25.07.2019	10:30	4.330,351	2.885,780	117,015	1.327,556	402,620	924,936	946,366	-21,430
25.07.2019	10:45	4.341,737	2.849,130	122,945	1.369,662	423,483	946,179	943,167	3,012
25.07.2019	11:00	4.429,842	2.905,890	146,010	1.377,942	423,716	954,226	943,637	10,589
25.07.2019	11:15	4.496,613	2.966,310	166,180	1.364,123	416,271	947,852	946,192	1,660
25.07.2019	11:30	4.518,684	2.957,910	169,083	1.391,691	413,748	977,943	953,201	24,742
25.07.2019	11:45	4.501,240	2.922,270	179,895	1.399,075	413,977	985,098	963,240	21,858
25.07.2019	12:00	4.376,185	2.830,750	182,965	1.362,470	403,217	959,253	977,926	-18,673
25.07.2019	12:15	4.247,520	2.727,240	174,500	1.345,780	378,077	967,703	996,092	-28,389
25.07.2019	12:30	4.155,303	2.702,510	160,480	1.292,313	377,103	915,210	1.012,628	-97,418
25.07.2019	12:45	4.175,720	2.763,940	152,540	1.259,240	370,666	888,574	1.021,905	-133,331
25.07.2019	13:00	4.334,196	2.905,210	155,810	1.273,176	376,655	896,521	1.018,847	-122,326
25.07.2019	13:15	4.299,113	2.902,810	163,760	1.232,543	379,433	853,110	998,990	-145,880
25.07.2019	13:30	4.374,112	2.941,370	161,898	1.270,844	399,390	871,454	967,845	-96,391
25.07.2019	13:45	4.239,043	2.913,650	151,708	1.173,685	369,111	804,574	932,327	-127,753
25.07.2019	14:00	4.114,931	2.783,360	150,930	1.180,641	366,964	813,677	899,672	-85,995
25.07.2019	14:15	4.031,427	2.723,960	155,608	1.151,859	349,818	802,041	875,128	-73,087
25.07.2019	14:30	4.049,610	2.743,400	156,800	1.149,410	349,966	799,444	857,355	-57,911
25.07.2019	14:45	4.035,885	2.699,240	162,038	1.174,607	367,665	806,942	843,584	-36,642
25.07.2019	15:00	3.856,666	2.587,030	174,378	1.095,258	383,276	711,982	830,563	-118,581
25.07.2019	15:15	3.708,155	2.556,980	172,690	978,485	368,752	609,733	815,725	-205,992
25.07.2019	15:30	3.693,048	2.497,850	153,943	1.041,255	383,438	657,817	800,507	-142,690
25.07.2019	15:45	3.571,684	2.465,750	148,630	957,304	362,685	594,619	785,537	-190,918
25.07.2019	16:00	3.601,827	2.447,970	145,845	1.008,012	329,174	678,838	771,914	-93,076
25.07.2019	16:15	3.588,253	2.448,550	151,588	988,115	335,101	653,014	760,312	-107,298
25.07.2019	16:30	3.424,621	2.380,460	158,230	885,931	320,146	565,785	752,008	-186,223
25.07.2019	16:45	3.421,927	2.374,740	145,020	902,167	316,360	585,807	747,036	-161,229
25.07.2019	17:00	3.420,062	2.345,400	138,570	936,092	316,621	619,471	745,887	-126,416
25.07.2019	17:15	3.378,672	2.264,850	147,020	966,802	326,002	640,800	744,389	-103,589
25.07.2019	17:30	3.498,968	2.213,490	137,090	1.148,388	324,984	823,404	750,444	72,960
25.07.2019	17:45	3.518,345	2.197,990	130,720	1.189,635	324,419	865,216	760,696	104,520
25.07.2019	18:00	3.420,457	2.162,830	131,280	1.126,347	314,824	811,523	773,138	38,385
25.07.2019	18:15	3.260,410	1.989,740	135,450	1.135,220	309,997	825,223	788,140	37,083
25.07.2019	18:30	3.225,911	1.945,360	131,230	1.149,321	320,464	828,857	805,606	23,251
25.07.2019	18:45	3.184,533	1.928,210	133,280	1.123,043	317,182	805,861	834,220	-28,359
25.07.2019	19:00	3.243,850	1.974,690	118,370	1.150,790	295,337	855,453	854,845	0,608
25.07.2019	19:15	3.187,202	1.974,050	125,290	1.087,862	298,254	789,608	875,696	-86,088
25.07.2019	19:30	3.246,578	2.006,540	111,190	1.128,848	294,387	834,461	895,210	-60,749
25.07.2019	19:45	3.262,585	2.021,170	113,270	1.128,145	295,081	833,064	909,151	-76,087
25.07.2019	20:00	3.172,833	1.970,230	118,320	1.084,283	284,147	800,136	915,287	-115,151
25.07.2019	20:15	3.167,299	1.946,630	116,320	1.104,349	249,954	854,395	912,029	-57,634
25.07.2019	20:30	3.169,642	1.977,250	107,450	1.084,942	230,397	854,545	902,439	-47,894
25.07.2019	20:45	3.161,056	1.987,610	102,670	1.070,776	232,925	837,851	888,509	-50,658
25.07.2019	21:00	3.167,377	1.949,320	114,900	1.103,157	241,609	861,548	874,137	-12,589
25.07.2019	21:15	3.138,828	1.896,900	108,120	1.133,808	239,166	894,642	862,621	32,021
25.07.2019	21:30	3.140,008	1.946,600	98,550	1.094,858	217,710	877,148	852,332	24,816
25.07.2019	21:45	3.101,132	1.927,480	101,150	1.072,502	220,529	851,973	856,032	-4,059
25.07.2019	22:00	3.071,193	1.896,660	95,740	1.078,793	211,140	867,653	846,986	20,667
25.07.2019	22:15	3.031,370	1.866,540	101,430	1.063,400	210,477	852,923	830,897	22,026
25.07.2019	22:30	2.987,936	1.852,340	96,950	1.038,646	204,280	834,366	809,313	25,053
25.07.2019	22:45	2.848,472	1.794,950	102,780	950,742	181,987	768,755	781,589	-12,834

25.07.2019	23:00	2.912,529	1.913,240	96,510	902,779	171,289	731,490	747,247	-15,757
25.07.2019	23:15	2.841,117	1.880,260	96,950	863,907	173,317	690,590	704,573	-13,983
25.07.2019	23:30	2.795,836	1.889,250	92,870	813,716	138,264	675,452	656,233	19,219
25.07.2019	23:45	2.727,276	1.875,210	95,470	756,596	134,954	621,642	604,057	17,585
26.07.2019	0:00	2.653,275	1.848,200	95,700	709,375	135,970	573,405	551,208	22,197
26.07.2019	0:15	2.674,026	1.862,140	93,840	718,046	143,773	574,273	499,864	74,409
26.07.2019	0:30	2.635,357	1.861,630	95,920	677,807	139,570	538,237	449,906	88,331
26.07.2019	0:45	2.591,891	1.845,940	92,510	653,441	133,953	519,488	404,984	114,504
26.07.2019	1:00	2.542,512	1.822,550	92,670	627,292	141,343	485,949	371,088	114,861
26.07.2019	1:15	2.543,374	1.847,840	85,490	610,044	137,908	472,136	347,496	124,640
26.07.2019	1:30	2.498,163	1.819,100	61,390	617,673	154,505	463,168	332,919	130,249
26.07.2019	1:45	2.421,852	1.754,620	57,680	609,552	155,535	454,017	323,568	130,449
26.07.2019	2:00	2.447,759	1.803,210	58,410	586,139	151,513	434,626	316,649	117,977
26.07.2019	2:15	2.423,332	1.796,850	55,770	570,712	143,089	427,623	310,630	116,993
26.07.2019	2:30	2.416,417	1.776,320	60,250	579,847	150,796	429,051	305,660	123,391
26.07.2019	2:45	2.373,683	1.759,950	59,330	554,403	154,940	399,463	300,126	99,337
26.07.2019	3:00	2.333,337	1.710,080	56,860	566,397	151,566	414,831	295,833	118,998
26.07.2019	3:15	2.371,263	1.738,240	55,130	577,893	152,198	425,695	292,015	133,680
26.07.2019	3:30	2.450,840	1.815,000	58,820	577,020	158,465	418,555	287,855	130,700
26.07.2019	3:45	2.498,360	1.881,730	54,930	561,700	161,249	400,451	284,407	116,044
26.07.2019	4:00	2.497,865	1.866,350	60,260	571,255	163,443	407,812	286,044	121,768
26.07.2019	4:15	2.545,342	1.915,280	55,290	574,772	160,487	414,285	290,916	123,369
26.07.2019	4:30	2.568,985	1.929,870	53,950	585,165	156,837	428,328	297,579	130,749
26.07.2019	4:45	2.522,471	1.899,520	63,030	559,921	153,604	406,317	306,543	99,774
26.07.2019	5:00	2.501,500	1.834,970	65,040	601,490	163,711	437,779	315,608	122,171
26.07.2019	5:15	2.553,042	1.857,430	68,770	626,842	157,197	469,645	325,282	144,363
26.07.2019	5:30	2.513,889	1.859,770	62,230	591,889	152,612	439,277	338,997	100,280
26.07.2019	5:45	2.600,568	1.881,520	66,383	652,665	185,043	467,622	354,641	112,981
26.07.2019	6:00	2.739,574	1.956,810	76,188	706,576	214,475	492,101	393,246	98,855
26.07.2019	6:15	3.113,675	2.211,140	89,003	813,532	279,144	534,388	449,393	84,995
26.07.2019	6:30	3.394,347	2.469,340	83,975	841,032	276,900	564,132	516,685	47,447
26.07.2019	6:45	3.456,101	2.496,770	88,850	870,481	263,275	607,206	586,124	21,082
26.07.2019	7:00	3.551,938	2.549,690	93,305	908,943	262,226	646,717	650,339	-3,622
26.07.2019	7:15	3.726,805	2.612,320	111,393	1.003,092	308,258	694,834	698,830	-3,996
26.07.2019	7:30	3.876,021	2.735,990	113,458	1.026,573	303,870	722,703	740,947	-18,244
26.07.2019	7:45	4.017,694	2.809,570	147,198	1.060,926	314,617	746,309	777,416	-31,107
26.07.2019	8:00	4.220,058	2.931,970	150,608	1.137,480	331,393	806,087	814,134	-8,047
26.07.2019	8:15	4.303,035	2.924,430	162,158	1.216,447	381,597	834,850	853,553	-18,703
26.07.2019	8:30	4.283,789	2.903,230	146,463	1.234,096	391,201	842,895	892,330	-49,435
26.07.2019	8:45	4.306,046	2.854,430	157,938	1.293,678	395,327	898,351	934,905	-36,554
26.07.2019	9:00	4.188,818	2.774,220	154,618	1.259,980	391,675	868,305	959,535	-91,230
26.07.2019	9:15	4.079,845	2.625,060	151,048	1.303,737	392,867	910,870	971,334	-60,464
26.07.2019	9:30	4.316,911	2.882,080	155,668	1.279,163	415,055	864,108	972,280	-108,172
26.07.2019	9:45	4.313,606	2.880,240	154,243	1.279,123	386,352	892,771	966,496	-73,725
26.07.2019	10:00	4.423,416	2.948,430	153,330	1.321,656	405,878	915,778	958,136	-42,358
26.07.2019	10:15	4.316,911	2.824,500	166,760	1.325,651	394,044	931,607	951,011	-19,404
26.07.2019	10:30	4.224,383	2.793,940	151,750	1.278,693	390,471	888,222	946,567	-58,345
26.07.2019	10:45	4.221,213	2.780,530	164,470	1.276,213	371,504	904,709	943,366	-38,657
26.07.2019	11:00	4.191,467	2.713,320	164,753	1.313,394	396,019	917,375	943,836	-26,461
26.07.2019	11:15	4.173,527	2.713,780	167,560	1.292,187	372,829	919,358	946,391	-27,033
26.07.2019	11:30	4.184,582	2.666,070	164,673	1.353,839	370,332	983,507	953,403	30,104
26.07.2019	11:45	4.155,304	2.622,510	157,668	1.375,126	348,156	1.026,970	963,445	63,525
26.07.2019	12:00	3.970,253	2.458,640	150,518	1.361,095	349,152	1.011,943	978,137	33,806
26.07.2019	12:15	3.682,052	2.208,560	153,080	1.320,412	337,298	983,114	996,310	-13,196
26.07.2019	12:30	3.572,283	2.166,680	154,180	1.251,423	334,300	917,123	1.012,854	-95,731
26.07.2019	12:45	3.704,270	2.329,690	146,580	1.228,000	341,065	886,935	1.022,136	-135,201
26.07.2019	13:00	3.725,384	2.383,820	154,950	1.186,614	338,022	848,592	1.019,080	-170,488
26.07.2019	13:15	3.705,616	2.367,900	150,250	1.187,466	326,190	861,276	999,221	-137,945

26.07.2019	13:30	3.673,561	2.336,560	146,950	1.190,051	327,978	862,073	968,070	-105,997
26.07.2019	13:45	3.652,833	2.305,470	151,890	1.195,473	336,286	859,187	932,543	-73,356
26.07.2019	14:00	3.505,438	2.154,320	136,190	1.214,928	369,174	845,754	899,879	-54,125
26.07.2019	14:15	3.411,548	2.091,770	134,700	1.185,078	346,339	838,739	875,327	-36,588
26.07.2019	14:30	3.294,388	2.018,130	146,920	1.129,338	326,061	803,277	857,547	-54,270
26.07.2019	14:45	3.220,680	1.980,500	139,440	1.100,740	315,076	785,664	843,770	-58,106
26.07.2019	15:00	3.243,456	1.956,700	148,740	1.138,016	317,341	820,675	830,744	-10,069
26.07.2019	15:15	3.142,446	1.897,550	143,880	1.101,016	307,318	793,698	815,901	-22,203
26.07.2019	15:30	3.095,997	1.872,710	137,450	1.085,837	306,844	778,993	800,679	-21,686
26.07.2019	15:45	3.069,454	1.785,970	143,480	1.140,004	320,959	819,045	785,706	33,339
26.07.2019	16:00	3.025,698	1.764,070	136,870	1.124,758	310,760	813,998	772,081	41,917
26.07.2019	16:15	2.932,769	1.735,630	150,370	1.046,769	311,234	735,535	760,477	-24,942
26.07.2019	16:30	2.922,050	1.730,350	129,180	1.062,520	301,523	760,997	752,172	8,825
26.07.2019	16:45	3.047,797	1.723,930	130,370	1.193,497	324,918	868,579	747,201	121,378
26.07.2019	17:00	3.047,245	1.697,440	131,570	1.218,235	316,353	901,882	746,054	155,828
26.07.2019	17:15	2.844,739	1.508,370	139,730	1.196,639	282,164	914,475	744,558	169,917
26.07.2019	17:30	2.907,200	1.565,860	124,460	1.216,880	308,885	907,995	750,617	157,378
26.07.2019	17:45	2.939,656	1.582,710	131,110	1.225,836	300,274	925,562	760,875	164,687
26.07.2019	18:00	2.902,355	1.567,620	128,260	1.206,475	286,259	920,216	773,322	146,894
26.07.2019	18:15	2.833,524	1.525,070	118,920	1.189,534	290,588	898,946	788,332	110,614
26.07.2019	18:30	2.717,386	1.417,080	127,370	1.172,936	282,323	890,613	805,806	84,807
26.07.2019	18:45	2.617,739	1.305,250	121,780	1.190,709	288,605	902,104	834,429	67,675
26.07.2019	19:00	2.492,055	1.204,940	117,760	1.169,355	288,285	881,070	855,063	26,007
26.07.2019	19:15	2.326,999	1.061,580	116,580	1.148,839	271,499	877,340	875,923	1,417
26.07.2019	19:30	2.229,650	981,540	111,150	1.136,960	254,078	882,882	895,446	-12,564
26.07.2019	19:45	2.159,144	961,500	106,480	1.091,164	250,149	841,015	909,394	-68,379
26.07.2019	20:00	2.151,139	925,530	111,530	1.114,079	239,913	874,166	915,533	-41,367
26.07.2019	20:15	2.019,213	808,680	107,450	1.103,083	235,250	867,833	912,274	-44,441
26.07.2019	20:30	1.982,989	836,250	105,900	1.040,839	223,497	817,342	902,681	-85,339
26.07.2019	20:45	1.918,498	731,510	108,180	1.078,808	226,069	852,739	888,746	-36,007
26.07.2019	21:00	1.910,424	741,740	103,640	1.065,044	234,510	830,534	874,371	-43,837
26.07.2019	21:15	1.893,055	705,110	102,300	1.085,645	215,354	870,291	862,852	7,439
26.07.2019	21:30	1.906,234	724,750	101,230	1.080,254	227,223	853,031	852,560	0,471
26.07.2019	21:45	1.880,512	710,700	98,690	1.071,122	231,148	839,974	857,405	-17,431
26.07.2019	22:00	1.832,652	653,300	102,960	1.076,392	238,244	838,148	847,208	-9,060
26.07.2019	22:15	1.808,283	614,430	104,850	1.089,003	231,123	857,880	830,907	26,973
26.07.2019	22:30	1.692,388	566,820	104,420	1.021,148	208,801	812,347	809,630	2,717
26.07.2019	22:45	1.646,519	557,120	107,260	982,139	204,306	777,833	781,690	-3,857
26.07.2019	23:00	1.555,242	541,560	103,880	909,802	192,846	716,956	747,442	-30,486
26.07.2019	23:15	1.571,524	534,790	105,950	930,784	189,097	741,687	704,652	37,035
26.07.2019	23:30	1.550,631	532,310	96,160	922,161	183,928	738,233	656,507	81,726
26.07.2019	23:45	1.477,812	521,780	93,710	862,322	180,652	681,670	604,315	77,355
27.07.2019	0:00	1.426,433	512,520	102,030	811,883	190,126	621,757	551,347	70,410
27.07.2019	0:15	1.408,149	519,560	89,770	798,819	199,364	599,455	518,887	80,568
27.07.2019	0:30	1.388,597	512,400	93,380	782,817	201,279	581,538	493,240	88,298
27.07.2019	0:45	1.343,730	525,220	97,660	720,850	191,331	529,519	469,913	59,606
27.07.2019	1:00	1.330,558	513,100	93,230	724,228	182,387	541,841	449,332	92,509
27.07.2019	1:15	1.326,088	528,170	93,630	704,288	182,820	521,468	424,561	96,907
27.07.2019	1:30	1.303,952	541,800	95,410	666,742	154,203	512,539	398,590	113,949
27.07.2019	1:45	1.264,970	539,840	89,100	636,030	158,470	477,560	372,979	104,581
27.07.2019	2:00	1.273,289	516,190	95,770	661,329	154,971	506,358	351,074	155,284
27.07.2019	2:15	1.205,552	475,770	93,840	635,942	153,370	482,572	336,023	146,549
27.07.2019	2:30	1.227,059	487,690	90,410	648,959	159,241	489,718	325,941	163,777
27.07.2019	2:45	1.194,229	490,740	93,290	610,199	159,358	450,841	319,711	131,130
27.07.2019	3:00	1.234,156	507,770	92,670	633,716	161,111	472,605	316,440	156,165
27.07.2019	3:15	1.188,464	504,240	94,230	589,994	152,998	436,996	313,707	123,289
27.07.2019	3:30	1.188,533	511,440	86,320	590,773	160,179	430,594	311,215	119,379
27.07.2019	3:45	1.211,708	519,130	88,870	603,708	160,344	443,364	308,696	134,668

27.07.2019	4:00	1.211,916	518,230	97,100	596,586	157,854	438,732	308,628	130,104
27.07.2019	4:15	1.209,889	503,030	89,050	617,809	167,017	450,792	309,904	140,888
27.07.2019	4:30	1.181,843	499,600	87,910	594,333	170,070	424,263	311,927	112,336
27.07.2019	4:45	1.183,274	512,740	60,660	609,874	162,970	446,904	313,966	132,938
27.07.2019	5:00	1.185,744	526,490	61,690	597,564	155,440	442,124	315,067	127,057
27.07.2019	5:15	1.184,777	539,550	67,500	577,727	154,572	423,155	315,898	107,257
27.07.2019	5:30	1.237,747	545,530	74,060	618,157	164,532	453,625	318,433	135,192
27.07.2019	5:45	1.258,821	548,960	69,250	640,611	196,298	444,313	313,510	130,803
27.07.2019	6:00	1.260,939	544,460	63,660	652,819	183,611	469,208	322,620	146,588
27.07.2019	6:15	1.293,363	531,460	64,960	696,943	228,031	468,912	337,122	131,790
27.07.2019	6:30	1.289,591	520,820	66,440	702,331	220,343	481,988	358,735	123,253
27.07.2019	6:45	1.326,652	493,380	81,570	751,702	219,392	532,310	387,040	145,270
27.07.2019	7:00	1.335,417	483,450	73,990	777,977	221,095	556,882	423,185	133,697
27.07.2019	7:15	1.341,416	479,710	85,050	776,656	238,482	538,174	462,464	75,710
27.07.2019	7:30	1.403,990	475,030	88,730	840,230	250,152	590,078	511,123	78,955
27.07.2019	7:45	1.444,006	482,210	100,780	861,016	267,855	593,161	562,986	30,175
27.07.2019	8:00	1.540,676	503,620	91,890	945,166	250,655	694,511	615,565	78,946
27.07.2019	8:15	1.587,304	493,560	90,950	1.002,794	280,981	721,813	668,378	53,435
27.07.2019	8:30	1.680,937	518,800	82,990	1.079,147	304,768	774,379	718,297	56,082
27.07.2019	8:45	1.840,604	558,010	90,460	1.192,134	297,451	894,683	774,205	120,478
27.07.2019	9:00	1.809,841	587,120	94,510	1.128,211	291,702	836,509	817,946	18,563
27.07.2019	9:15	1.906,582	576,240	90,550	1.239,792	309,895	929,897	856,054	73,843
27.07.2019	9:30	1.891,164	578,500	91,250	1.221,414	302,474	918,940	887,588	31,352
27.07.2019	9:45	1.856,171	576,420	80,140	1.199,611	295,913	903,698	912,277	-8,579
27.07.2019	10:00	1.839,345	578,740	83,280	1.177,325	300,898	876,427	929,370	-52,943
27.07.2019	10:15	1.857,546	570,370	104,100	1.183,076	300,061	883,015	939,548	-56,533
27.07.2019	10:30	1.954,789	580,560	123,700	1.250,529	294,291	956,238	944,370	11,868
27.07.2019	10:45	1.985,421	619,430	119,600	1.246,391	303,731	942,660	947,614	-4,954
27.07.2019	11:00	1.988,384	606,990	119,960	1.261,434	313,143	948,291	951,879	-3,588
27.07.2019	11:15	2.045,796	606,570	115,370	1.323,856	308,601	1.015,255	960,015	55,240
27.07.2019	11:30	2.073,686	602,330	117,580	1.353,776	301,783	1.051,993	971,100	80,893
27.07.2019	11:45	1.950,414	520,700	119,600	1.310,114	295,763	1.014,351	985,143	29,208
27.07.2019	12:00	1.957,530	510,420	114,460	1.332,650	267,170	1.065,480	999,519	65,961
27.07.2019	12:15	1.963,520	521,170	115,250	1.327,100	276,445	1.050,655	1.015,170	35,485
27.07.2019	12:30	1.987,493	533,100	117,830	1.336,563	267,996	1.068,567	1.027,078	41,489
27.07.2019	12:45	1.899,350	500,890	114,490	1.283,970	246,354	1.037,616	1.032,637	4,979
27.07.2019	13:00	1.912,244	514,420	115,040	1.282,784	278,347	1.004,437	1.029,805	-25,368
27.07.2019	13:15	1.885,158	521,570	120,810	1.242,778	239,941	1.002,837	1.016,655	-13,818
27.07.2019	13:30	1.857,356	538,630	115,240	1.203,486	249,151	954,335	994,985	-40,650
27.07.2019	13:45	1.830,733	526,160	113,050	1.191,523	237,417	954,106	967,048	-12,942
27.07.2019	14:00	1.770,167	516,530	106,060	1.147,577	239,312	908,265	935,783	-27,518
27.07.2019	14:15	1.707,694	494,740	96,760	1.116,194	220,527	895,667	903,187	-7,520
27.07.2019	14:30	1.736,810	504,540	102,180	1.130,090	237,313	892,777	872,376	20,401
27.07.2019	14:45	1.679,691	491,210	100,020	1.088,461	240,302	848,159	844,674	3,485
27.07.2019	15:00	1.695,202	493,590	99,870	1.101,742	243,606	858,136	823,523	34,613
27.07.2019	15:15	1.690,487	515,990	99,030	1.075,467	243,282	832,185	809,881	22,304
27.07.2019	15:30	1.622,966	501,820	97,210	1.023,936	242,596	781,340	801,539	-20,199
27.07.2019	15:45	1.646,583	494,950	99,760	1.051,873	240,164	811,709	796,401	15,308
27.07.2019	16:00	1.599,285	501,770	107,590	989,925	229,507	760,418	791,271	-30,853
27.07.2019	16:15	1.567,440	481,840	117,880	967,720	248,241	719,479	784,458	-64,979
27.07.2019	16:30	1.570,183	479,570	109,380	981,233	242,791	738,442	777,410	-38,968
27.07.2019	16:45	1.530,585	477,980	97,950	954,655	229,696	724,959	772,278	-47,319
27.07.2019	17:00	1.583,610	471,860	108,910	1.002,840	235,092	767,748	771,390	-3,642
27.07.2019	17:15	1.607,258	472,980	111,820	1.022,458	236,988	785,470	771,782	13,688
27.07.2019	17:30	1.440,250	462,800	114,010	863,440	232,591	630,849	781,630	-150,781
27.07.2019	17:45	1.634,497	463,280	116,850	1.054,367	246,215	808,152	797,349	10,803
27.07.2019	18:00	1.635,537	461,310	108,030	1.066,197	237,400	828,797	817,245	11,552
27.07.2019	18:15	1.670,242	494,850	110,840	1.064,552	216,110	848,442	840,923	7,519

27.07.2019	18:30	1.660,787	503,170	109,300	1.048,317	247,928	800,389	866,749	-66,360
27.07.2019	18:45	1.640,981	481,180	107,160	1.052,641	241,951	810,690	900,400	-89,710
27.07.2019	19:00	1.658,896	492,080	101,840	1.064,976	227,833	837,143	923,480	-86,337
27.07.2019	19:15	1.633,723	479,340	97,440	1.056,943	234,464	822,479	940,235	-117,756
27.07.2019	19:30	1.642,782	482,660	92,770	1.067,352	242,742	824,610	951,695	-127,085
27.07.2019	19:45	1.607,318	479,980	97,430	1.029,908	213,956	815,952	956,380	-140,428
27.07.2019	20:00	1.617,880	483,940	97,980	1.035,960	202,226	833,734	953,736	-120,002
27.07.2019	20:15	1.608,512	491,890	103,670	1.012,952	200,819	812,133	943,641	-131,508
27.07.2019	20:30	1.610,694	487,500	98,790	1.024,404	187,864	836,540	927,725	-91,185
27.07.2019	20:45	1.587,287	498,380	97,970	990,937	188,513	802,424	906,395	-103,971
27.07.2019	21:00	1.550,973	478,080	100,360	972,533	189,831	782,702	881,437	-98,735
27.07.2019	21:15	1.618,547	508,280	108,780	1.001,487	185,879	815,608	854,725	-39,117
27.07.2019	21:30	1.618,127	522,740	101,560	993,827	175,293	818,534	829,967	-11,433
27.07.2019	21:45	1.620,625	527,510	102,130	990,985	173,848	817,137	825,331	-8,194
27.07.2019	22:00	1.619,502	518,050	97,120	1.004,332	173,478	830,854	814,576	16,278
27.07.2019	22:15	1.582,498	516,330	99,510	966,658	162,706	803,952	810,951	-6,999
27.07.2019	22:30	1.575,825	505,730	100,850	969,245	159,153	810,092	811,534	-1,442
27.07.2019	22:45	1.485,488	503,090	88,060	894,338	134,388	759,950	807,563	-47,613
27.07.2019	23:00	1.438,262	502,060	59,230	876,972	133,198	743,774	791,325	-47,551
27.07.2019	23:15	1.410,309	495,820	62,660	851,829	130,644	721,185	757,331	-36,146
27.07.2019	23:30	1.344,346	501,390	57,120	785,836	128,862	656,974	710,499	-53,525
27.07.2019	23:45	1.321,296	520,710	58,350	742,236	120,637	621,599	657,419	-35,820
28.07.2019	0:00	1.315,721	510,710	57,480	747,531	125,953	621,578	606,176	15,402
28.07.2019	0:15	1.298,702	508,480	62,620	727,602	123,537	604,065	562,384	41,681
28.07.2019	0:30	1.252,941	506,340	58,310	688,291	121,709	566,582	522,950	43,632
28.07.2019	0:45	1.226,037	513,610	62,010	650,417	118,816	531,601	485,598	46,003
28.07.2019	1:00	1.234,283	531,980	64,100	638,203	121,330	516,873	454,898	61,975
28.07.2019	1:15	1.234,985	551,610	59,630	623,745	111,907	511,838	425,265	86,573
28.07.2019	1:30	1.211,113	526,390	58,730	625,993	113,020	512,973	397,318	115,655
28.07.2019	1:45	1.165,675	526,880	61,490	577,305	112,628	464,677	372,417	92,260
28.07.2019	2:00	1.165,573	522,840	63,820	578,913	108,570	470,343	351,640	118,703
28.07.2019	2:15	1.165,713	520,910	61,520	583,283	111,674	471,609	336,763	134,846
28.07.2019	2:30	1.142,454	514,930	63,450	564,074	111,112	452,962	326,729	126,233
28.07.2019	2:45	1.095,232	480,820	55,860	558,552	110,900	447,652	319,308	128,344
28.07.2019	3:00	1.095,104	477,110	56,850	561,144	112,621	448,523	313,528	134,995
28.07.2019	3:15	1.058,815	466,510	57,740	534,565	110,248	424,317	308,684	115,633
28.07.2019	3:30	1.063,292	464,410	58,120	540,762	113,885	426,877	303,693	123,184
28.07.2019	3:45	1.045,983	460,030	56,650	529,303	116,276	413,027	298,092	114,935
28.07.2019	4:00	1.095,440	495,360	61,120	538,960	115,629	423,331	295,844	127,487
28.07.2019	4:15	1.092,961	479,400	58,080	555,481	127,451	428,030	295,662	132,368
28.07.2019	4:30	1.053,924	477,480	58,770	517,674	117,531	400,143	296,080	104,063
28.07.2019	4:45	1.100,875	492,710	55,890	552,275	115,996	436,279	296,618	139,661
28.07.2019	5:00	1.029,081	455,840	67,630	505,611	114,426	391,185	295,949	95,236
28.07.2019	5:15	1.070,094	468,420	69,630	532,044	106,484	425,560	294,234	131,326
28.07.2019	5:30	1.092,455	476,670	72,910	542,875	112,421	430,454	293,777	136,677
28.07.2019	5:45	1.047,232	448,950	65,950	532,332	122,557	409,775	282,717	127,058
28.07.2019	6:00	1.023,764	445,510	66,140	512,114	126,084	386,030	282,262	103,768
28.07.2019	6:15	1.077,553	451,400	63,040	563,113	125,876	437,237	284,876	152,361
28.07.2019	6:30	1.055,614	428,480	64,320	562,814	121,327	441,487	290,732	150,755
28.07.2019	6:45	1.094,316	431,840	69,040	593,436	129,538	463,898	301,630	162,268
28.07.2019	7:00	1.079,093	432,900	73,810	572,383	117,626	454,757	316,890	137,867
28.07.2019	7:15	1.069,324	385,360	73,060	610,904	136,665	474,239	334,397	139,842
28.07.2019	7:30	1.146,110	393,640	74,220	678,250	148,998	529,252	361,804	167,448
28.07.2019	7:45	1.146,861	380,720	86,470	679,671	132,625	547,046	396,990	150,056
28.07.2019	8:00	1.234,410	378,750	105,630	750,030	143,739	606,291	441,063	165,228
28.07.2019	8:15	1.261,058	384,720	104,210	772,128	151,102	621,026	494,414	126,612
28.07.2019	8:30	1.314,100	410,670	106,070	797,360	134,650	662,710	554,661	108,049
28.07.2019	8:45	1.401,058	453,480	100,000	847,578	143,921	703,657	627,896	75,761

28.07.2019	9:00	1.468,410	467,380	111,270	889,760	139,515	750,245	692,449	57,796
28.07.2019	9:15	1.456,962	457,670	104,150	895,142	132,038	763,104	753,693	9,411
28.07.2019	9:30	1.500,402	449,980	105,990	944,432	127,296	817,136	810,079	7,057
28.07.2019	9:45	1.582,038	477,490	109,920	994,628	135,722	858,906	858,655	0,251
28.07.2019	10:00	1.590,320	477,830	98,380	1.014,110	151,685	862,425	898,695	-36,270
28.07.2019	10:15	1.619,427	523,030	97,840	998,557	137,189	861,368	928,696	-67,328
28.07.2019	10:30	1.731,649	580,500	99,520	1.051,629	151,364	900,265	952,178	-51,913
28.07.2019	10:45	1.801,716	569,550	107,220	1.124,946	168,881	956,065	972,780	-16,715
28.07.2019	11:00	1.766,548	564,450	102,100	1.099,998	161,188	938,810	994,946	-56,136
28.07.2019	11:15	1.806,820	518,540	103,110	1.185,170	170,519	1.014,651	1.020,872	-6,221
28.07.2019	11:30	1.841,783	499,710	105,190	1.236,883	164,206	1.072,677	1.047,971	24,706
28.07.2019	11:45	1.847,158	507,820	107,570	1.231,768	148,462	1.083,306	1.073,478	9,828
28.07.2019	12:00	1.867,265	510,220	102,300	1.254,745	140,910	1.113,835	1.091,478	22,357
28.07.2019	12:15	1.827,252	506,310	100,220	1.220,722	140,721	1.080,001	1.100,312	-20,311
28.07.2019	12:30	1.728,882	465,640	96,230	1.167,012	135,000	1.032,012	1.097,190	-65,178
28.07.2019	12:45	1.658,944	448,180	101,600	1.109,164	131,472	977,692	1.079,515	-101,823
28.07.2019	13:00	1.632,366	437,180	98,810	1.096,376	130,136	966,240	1.048,191	-81,951
28.07.2019	13:15	1.621,441	443,130	102,090	1.076,221	125,820	950,401	1.000,796	-50,395
28.07.2019	13:30	1.570,897	446,870	103,250	1.020,777	128,532	892,245	945,993	-53,748
28.07.2019	13:45	1.583,002	458,370	109,040	1.015,592	138,728	876,864	889,536	-12,672
28.07.2019	14:00	1.657,214	490,400	94,640	1.072,174	154,544	917,630	840,066	77,564
28.07.2019	14:15	1.564,852	487,100	95,360	982,392	135,537	846,855	802,170	44,685
28.07.2019	14:30	1.616,240	505,500	93,660	1.017,080	121,776	895,304	774,569	120,735
28.07.2019	14:45	1.573,266	503,700	95,150	974,416	135,049	839,367	751,998	87,369
28.07.2019	15:00	1.570,961	540,630	93,460	936,871	129,382	807,489	729,707	77,782
28.07.2019	15:15	1.421,883	502,790	94,650	824,443	130,092	694,351	704,914	-10,563
28.07.2019	15:30	1.215,535	486,610	95,300	633,625	123,365	510,260	678,157	-167,897
28.07.2019	15:45	1.460,877	478,260	93,370	889,247	137,583	751,664	651,581	100,083
28.07.2019	16:00	1.492,467	497,100	93,790	901,577	123,488	778,089	626,578	151,511
28.07.2019	16:15	1.507,435	493,000	106,440	907,995	127,530	780,465	605,540	174,925
28.07.2019	16:30	1.487,716	450,410	105,030	932,276	129,100	803,176	589,221	213,955
28.07.2019	16:45	1.503,601	455,600	99,270	948,731	135,692	813,039	579,000	234,039
28.07.2019	17:00	1.545,225	463,670	99,900	981,655	131,220	850,435	575,571	274,864
28.07.2019	17:15	1.562,335	467,430	103,280	991,625	130,356	861,269	575,740	285,529
28.07.2019	17:30	1.502,648	447,290	101,850	953,508	137,526	815,982	586,180	229,802
28.07.2019	17:45	1.504,722	434,960	100,160	969,602	130,224	839,378	601,617	237,761
28.07.2019	18:00	1.505,186	463,850	102,640	938,696	133,368	805,328	621,304	184,024
28.07.2019	18:15	1.497,161	472,760	108,070	916,331	130,323	786,008	642,997	143,011
28.07.2019	18:30	1.502,789	496,180	109,460	897,149	133,527	763,622	668,402	95,220
28.07.2019	18:45	1.543,325	508,720	103,470	931,135	141,346	789,789	705,016	84,773
28.07.2019	19:00	1.494,515	484,200	104,200	906,115	130,678	775,437	736,388	39,049
28.07.2019	19:15	1.564,318	471,960	91,910	1.000,448	158,589	841,859	770,114	71,745
28.07.2019	19:30	1.527,535	463,510	95,620	968,405	165,244	803,161	803,438	-0,277
28.07.2019	19:45	1.536,418	466,430	95,860	974,128	159,165	814,963	831,030	-16,067
28.07.2019	20:00	1.528,678	503,810	97,770	927,098	127,275	799,823	850,612	-50,789
28.07.2019	20:15	1.688,992	661,300	93,850	933,842	121,242	812,600	857,918	-45,318
28.07.2019	20:30	2.002,345	991,530	93,060	917,755	124,729	793,026	855,730	-62,704
28.07.2019	20:45	2.244,933	1.218,200	89,070	937,663	127,642	810,021	847,029	-37,008
28.07.2019	21:00	2.373,715	1.352,420	94,840	926,455	129,506	796,949	834,742	-37,793
28.07.2019	21:15	2.194,518	1.134,720	91,120	968,678	121,664	847,014	821,561	25,453
28.07.2019	21:30	2.171,030	1.120,570	92,280	958,180	124,646	833,534	809,171	24,363
28.07.2019	21:45	2.238,349	1.190,140	93,180	955,029	130,352	824,677	814,285	10,392
28.07.2019	22:00	2.142,584	1.135,930	89,990	916,664	122,090	794,574	802,827	-8,253
28.07.2019	22:15	2.362,549	1.329,310	88,630	944,609	133,497	811,112	790,816	20,296
28.07.2019	22:30	2.388,380	1.422,150	77,750	888,480	128,820	759,660	776,673	-17,013
28.07.2019	22:45	2.355,782	1.457,360	60,700	837,722	121,395	716,327	755,555	-39,228
28.07.2019	23:00	2.369,093	1.518,570	56,910	793,613	128,861	664,752	724,162	-59,410
28.07.2019	23:15	2.346,691	1.526,780	57,520	762,391	120,326	642,065	679,788	-37,723

28.07.2019	23:30	2.323,680	1.521,540	56,960	745,180	124,399	620,781	626,930	-6,149
28.07.2019	23:45	2.248,125	1.496,860	59,320	691,945	118,212	573,733	571,464	2,269
29.07.2019	0:00	2.229,949	1.473,940	55,260	700,749	118,239	582,510	518,288	64,222
29.07.2019	0:15	2.231,181	1.514,730	57,060	659,391	123,699	535,692	500,515	35,177
29.07.2019	0:30	2.226,150	1.558,400	55,360	612,390	121,253	491,137	450,915	40,222
29.07.2019	0:45	2.164,818	1.535,730	54,550	574,538	118,526	456,012	405,420	50,592
29.07.2019	1:00	2.187,893	1.543,940	53,060	590,893	129,399	461,494	371,587	89,907
29.07.2019	1:15	2.236,710	1.619,980	54,230	562,500	127,487	435,013	347,863	87,150
29.07.2019	1:30	2.235,739	1.596,900	54,650	584,189	133,341	450,848	333,269	117,579
29.07.2019	1:45	2.166,028	1.563,430	55,530	547,068	143,955	403,113	323,908	79,205
29.07.2019	2:00	2.185,382	1.579,300	51,970	554,112	133,711	420,401	316,981	103,420
29.07.2019	2:15	2.209,490	1.589,570	52,830	567,090	146,575	420,515	311,060	109,455
29.07.2019	2:30	2.184,184	1.579,120	50,200	554,864	147,836	407,028	305,979	101,049
29.07.2019	2:45	2.116,825	1.505,230	54,090	557,505	147,238	410,267	300,542	109,725
29.07.2019	3:00	2.116,483	1.509,050	56,270	551,163	148,996	402,167	296,139	106,028
29.07.2019	3:15	2.101,131	1.519,610	60,820	520,701	144,016	376,685	292,316	84,369
29.07.2019	3:30	2.119,476	1.539,320	56,100	524,056	138,642	385,414	288,360	97,054
29.07.2019	3:45	2.095,563	1.510,630	58,760	526,173	142,200	383,973	284,701	99,272
29.07.2019	4:00	2.170,435	1.571,040	58,820	540,575	152,767	387,808	286,443	101,365
29.07.2019	4:15	2.175,643	1.573,040	58,790	543,813	155,720	388,093	291,214	96,879
29.07.2019	4:30	2.137,704	1.561,490	52,800	523,414	140,171	383,243	297,883	85,360
29.07.2019	4:45	2.159,752	1.559,610	59,640	540,502	136,407	404,095	306,960	97,135
29.07.2019	5:00	2.215,074	1.587,020	62,120	565,934	150,470	415,464	315,826	99,638
29.07.2019	5:15	2.190,459	1.566,460	67,800	556,199	148,428	407,771	325,616	82,155
29.07.2019	5:30	2.259,237	1.577,980	66,978	614,279	168,128	446,151	340,914	105,237
29.07.2019	5:45	2.329,944	1.637,580	62,148	630,216	193,882	436,334	356,798	79,536
29.07.2019	6:00	2.459,836	1.714,500	80,725	664,611	220,381	444,230	393,678	50,552
29.07.2019	6:15	2.790,305	1.968,280	84,115	737,910	266,485	471,425	449,895	21,530
29.07.2019	6:30	2.898,075	2.063,020	80,005	755,050	260,204	494,846	517,268	-22,422
29.07.2019	6:45	3.155,982	2.262,080	81,578	812,324	266,952	545,372	586,787	-41,415
29.07.2019	7:00	3.226,532	2.301,440	88,085	837,007	274,853	562,154	651,072	-88,918
29.07.2019	7:15	3.384,665	2.350,910	101,325	932,430	326,970	605,460	699,613	-94,153
29.07.2019	7:30	3.501,671	2.432,320	106,283	963,068	355,066	608,002	741,761	-133,759
29.07.2019	7:45	3.626,512	2.490,610	133,765	1.002,137	366,028	636,109	778,252	-142,143
29.07.2019	8:00	3.724,359	2.516,710	151,095	1.056,554	373,542	683,012	814,988	-131,976
29.07.2019	8:15	3.842,114	2.546,040	153,230	1.142,844	381,865	760,979	854,426	-93,447
29.07.2019	8:30	3.852,550	2.549,960	164,555	1.138,035	376,123	761,912	893,221	-131,309
29.07.2019	8:45	3.872,032	2.563,760	121,035	1.187,237	386,418	800,819	935,812	-134,993
29.07.2019	9:00	3.884,894	2.565,150	107,035	1.212,709	385,136	827,573	960,453	-132,880
29.07.2019	9:15	3.740,364	2.433,290	113,065	1.194,009	364,081	829,928	972,255	-142,327
29.07.2019	9:30	3.951,465	2.633,830	123,175	1.194,460	368,218	826,242	973,198	-146,956
29.07.2019	9:45	3.996,591	2.683,220	113,038	1.200,333	374,727	825,606	967,407	-141,801
29.07.2019	10:00	4.083,105	2.742,990	111,038	1.229,077	392,307	836,770	959,038	-122,268
29.07.2019	10:15	3.994,527	2.645,830	122,808	1.225,889	386,175	839,714	951,903	-112,189
29.07.2019	10:30	3.973,277	2.621,910	110,700	1.240,667	379,071	861,596	947,451	-85,855
29.07.2019	10:45	4.010,324	2.671,590	117,423	1.221,311	373,515	847,796	944,244	-96,448
29.07.2019	11:00	4.046,796	2.654,910	120,588	1.271,298	380,314	890,984	944,711	-53,727
29.07.2019	11:15	4.179,236	2.724,910	126,798	1.327,528	365,177	962,351	947,269	15,082
29.07.2019	11:30	3.932,862	2.663,940	116,848	1.152,074	367,630	784,444	954,291	-169,847
29.07.2019	11:45	4.049,546	2.659,130	110,765	1.279,651	363,847	915,804	964,348	-48,544
29.07.2019	12:00	4.018,093	2.517,630	102,170	1.398,293	334,323	1.063,970	979,065	84,905
29.07.2019	12:15	3.536,420	2.341,420	98,278	1.096,722	309,248	787,474	997,270	-209,796
29.07.2019	12:30	3.489,985	2.298,900	82,185	1.108,900	308,184	800,716	1.013,846	-213,130
29.07.2019	12:45	3.617,125	2.421,390	85,755	1.109,980	288,059	821,921	1.023,154	-201,233
29.07.2019	13:00	3.706,856	2.514,690	86,155	1.106,011	301,101	804,910	1.020,109	-215,199
29.07.2019	13:15	3.756,895	2.533,910	95,438	1.127,547	324,504	803,043	1.000,238	-197,195
29.07.2019	13:30	3.805,420	2.517,230	130,905	1.157,285	333,277	824,008	969,059	-145,051
29.07.2019	13:45	3.747,040	2.515,740	135,898	1.095,402	329,979	765,423	933,494	-168,071

29.07.2019	14:00	3.737,496	2.496,980	134,718	1.105,798	316,044	789,754	900,791	-111,037
29.07.2019	14:15	3.722,332	2.520,590	127,495	1.074,247	292,008	782,239	876,204	-93,965
29.07.2019	14:30	3.725,168	2.451,370	129,478	1.144,320	288,805	855,515	858,393	-2,878
29.07.2019	14:45	3.752,717	2.406,790	135,938	1.209,989	314,590	895,399	844,590	50,809
29.07.2019	15:00	3.763,356	2.372,390	135,128	1.255,838	318,170	937,668	831,540	106,128
29.07.2019	15:15	3.669,414	2.347,050	144,975	1.177,389	318,788	858,601	816,677	41,924
29.07.2019	15:30	3.531,965	2.312,960	113,195	1.105,810	325,948	779,862	801,436	-21,574
29.07.2019	15:45	3.496,910	2.292,370	81,813	1.122,727	312,677	810,050	786,450	23,600
29.07.2019	16:00	3.446,781	2.241,180	88,855	1.116,746	296,597	820,149	772,814	47,335
29.07.2019	16:15	3.314,007	2.100,160	94,970	1.118,877	306,389	812,488	761,203	51,285
29.07.2019	16:30	3.260,164	2.098,150	89,080	1.072,934	289,066	783,868	752,895	30,973
29.07.2019	16:45	3.277,362	2.086,070	83,130	1.108,162	282,141	826,021	747,927	78,094
29.07.2019	17:00	3.194,691	2.027,930	80,570	1.086,191	276,085	810,106	746,787	63,319
29.07.2019	17:15	3.104,694	1.964,020	76,300	1.064,374	276,528	787,846	745,303	42,543
29.07.2019	17:30	3.130,771	1.929,500	48,680	1.152,591	274,242	878,349	751,379	126,970
29.07.2019	17:45	3.131,066	1.951,400	40,270	1.139,396	255,410	883,986	761,660	122,326
29.07.2019	18:00	3.190,223	1.997,980	39,330	1.152,913	268,173	884,740	774,135	110,605
29.07.2019	18:15	3.039,232	1.924,640	36,400	1.078,192	257,545	820,647	789,176	31,471
29.07.2019	18:30	3.044,410	1.916,950	40,340	1.087,120	251,437	835,683	806,686	28,997
29.07.2019	18:45	2.858,825	1.776,890	36,000	1.045,935	258,817	787,118	835,348	-48,230
29.07.2019	19:00	2.858,686	1.800,050	37,790	1.020,846	246,820	774,026	856,023	-81,997
29.07.2019	19:15	2.889,122	1.862,910	30,110	996,102	246,776	749,326	876,924	-127,598
29.07.2019	19:30	2.928,125	1.903,370	23,480	1.001,275	250,754	750,521	896,484	-145,963
29.07.2019	19:45	2.859,630	1.823,930	25,740	1.009,960	248,450	761,510	910,460	-148,950
29.07.2019	20:00	2.823,441	1.774,050	39,840	1.009,551	222,785	786,766	916,614	-129,848
29.07.2019	20:15	2.841,602	1.824,280	65,770	951,552	204,954	746,598	913,354	-166,756
29.07.2019	20:30	2.846,309	1.810,800	59,130	976,379	195,023	781,356	903,747	-122,391
29.07.2019	20:45	2.779,069	1.767,950	62,180	948,939	192,431	756,508	889,794	-133,286
29.07.2019	21:00	2.773,815	1.735,540	73,040	965,235	200,602	764,633	875,399	-110,766
29.07.2019	21:15	2.739,522	1.666,610	94,260	978,652	193,008	785,644	863,866	-78,222
29.07.2019	21:30	2.806,641	1.753,590	95,410	957,641	184,991	772,650	855,963	-83,313
29.07.2019	21:45	2.907,255	1.818,970	92,580	995,705	185,179	810,526	860,693	-50,167
29.07.2019	22:00	2.812,784	1.750,980	95,180	966,624	192,750	773,874	848,293	-74,419
29.07.2019	22:15	2.765,308	1.714,270	82,810	968,228	190,212	778,016	832,078	-54,062
29.07.2019	22:30	2.696,036	1.716,890	47,100	932,046	175,090	756,956	810,671	-53,715
29.07.2019	22:45	2.705,908	1.773,760	48,690	883,458	163,194	720,264	782,697	-62,433
29.07.2019	23:00	2.726,319	1.852,480	47,990	825,849	157,678	668,171	748,406	-80,235
29.07.2019	23:15	2.673,103	1.822,970	42,800	807,333	152,891	654,442	705,666	-51,224
29.07.2019	23:30	2.584,294	1.764,010	50,510	769,774	145,091	624,683	657,251	-32,568
29.07.2019	23:45	2.514,571	1.732,940	47,610	734,021	139,902	594,119	605,098	-10,979
30.07.2019	0:00	2.469,821	1.751,860	47,080	670,881	129,894	540,987	552,063	-11,076
30.07.2019	0:15	2.481,402	1.793,930	50,780	636,692	131,239	505,453	500,652	4,801
30.07.2019	0:30	2.469,395	1.795,030	46,970	627,395	131,868	495,527	450,816	44,711
30.07.2019	0:45	2.373,400	1.747,520	46,100	579,780	128,685	451,095	405,507	45,588
30.07.2019	1:00	2.398,988	1.742,610	51,050	605,328	129,610	475,718	371,761	103,957
30.07.2019	1:15	2.399,597	1.802,700	43,990	552,907	133,951	418,956	348,129	70,827
30.07.2019	1:30	2.376,046	1.741,180	48,410	586,456	147,781	438,675	333,423	105,252
30.07.2019	1:45	2.403,605	1.761,450	45,530	596,625	156,587	440,038	324,162	115,876
30.07.2019	2:00	2.396,615	1.816,550	19,280	560,785	146,909	413,876	317,127	96,749
30.07.2019	2:15	2.377,154	1.806,470	11,060	559,624	151,898	407,726	311,203	96,523
30.07.2019	2:30	2.356,175	1.806,510	13,470	536,195	146,361	389,834	306,119	83,715
30.07.2019	2:45	2.268,790	1.711,960	25,180	531,650	146,763	384,887	300,679	84,208
30.07.2019	3:00	2.262,358	1.688,890	52,280	521,188	147,118	374,070	296,274	77,796
30.07.2019	3:15	2.309,175	1.716,490	55,600	537,085	148,086	388,999	292,449	96,550
30.07.2019	3:30	2.310,049	1.731,750	53,350	524,949	148,810	376,139	288,387	87,752
30.07.2019	3:45	2.285,069	1.686,640	53,470	544,959	154,882	390,077	284,831	105,246
30.07.2019	4:00	2.286,102	1.711,960	51,950	522,192	158,681	363,511	286,573	76,938
30.07.2019	4:15	2.309,483	1.712,720	52,250	544,513	159,516	384,997	291,345	93,652

30.07.2019	4:30	2.319,999	1.719,650	51,380	548,969	153,521	395,448	298,016	97,432
30.07.2019	4:45	2.368,600	1.750,020	53,320	565,260	163,277	401,983	307,097	94,886
30.07.2019	5:00	2.392,359	1.799,180	25,720	567,459	158,557	408,902	316,071	92,831
30.07.2019	5:15	2.362,926	1.723,810	24,120	614,996	163,776	451,220	325,763	125,457
30.07.2019	5:30	2.368,779	1.764,110	19,868	584,801	163,352	421,449	341,486	79,963
30.07.2019	5:45	2.418,212	1.770,040	18,055	630,117	212,830	417,287	357,801	59,486
30.07.2019	6:00	2.552,994	1.839,090	28,725	685,179	254,253	430,926	393,868	37,058
30.07.2019	6:15	2.920,442	2.124,020	47,725	748,697	270,312	478,385	450,116	28,269
30.07.2019	6:30	3.142,021	2.338,620	43,710	759,691	248,139	511,552	517,524	-5,972
30.07.2019	6:45	3.153,935	2.350,250	45,398	758,287	240,242	518,045	587,079	-69,034
30.07.2019	7:00	3.333,107	2.432,240	53,605	847,262	276,212	571,050	651,394	-80,344
30.07.2019	7:15	3.475,001	2.507,560	66,760	900,681	338,950	561,731	699,957	-138,226
30.07.2019	7:30	3.549,505	2.533,850	70,993	944,662	328,252	616,410	742,120	-125,710
30.07.2019	7:45	3.601,978	2.551,100	73,915	976,963	320,789	656,174	778,620	-122,446
30.07.2019	8:00	3.702,834	2.607,370	78,275	1.017,189	360,582	656,607	815,364	-158,757
30.07.2019	8:15	3.765,658	2.592,260	71,868	1.101,530	408,737	692,793	854,809	-162,016
30.07.2019	8:30	3.841,110	2.633,010	82,365	1.125,735	407,559	718,176	893,613	-175,437
30.07.2019	8:45	3.905,891	2.700,510	82,373	1.123,008	389,306	733,702	936,211	-202,509
30.07.2019	9:00	3.887,719	2.658,980	82,515	1.146,224	390,005	756,219	960,856	-204,637
30.07.2019	9:15	3.696,237	2.477,900	106,145	1.112,192	355,792	756,400	972,660	-216,260
30.07.2019	9:30	3.989,045	2.743,150	113,585	1.132,310	358,814	773,496	973,602	-200,106
30.07.2019	9:45	4.030,012	2.733,680	133,795	1.162,537	394,738	767,799	967,807	-200,008
30.07.2019	10:00	4.068,353	2.677,740	179,445	1.211,168	397,440	813,728	959,434	-145,706
30.07.2019	10:15	4.168,698	2.763,950	171,825	1.232,923	401,280	831,643	952,295	-120,652
30.07.2019	10:30	4.100,985	2.738,670	162,905	1.199,410	373,717	825,693	947,839	-122,146
30.07.2019	10:45	4.179,987	2.786,260	165,775	1.227,952	365,038	862,914	944,630	-81,716
30.07.2019	11:00	4.108,020	2.761,740	165,925	1.180,355	368,604	811,751	945,096	-133,345
30.07.2019	11:15	4.242,861	2.825,250	171,235	1.246,376	370,778	875,598	947,655	-72,057
30.07.2019	11:30	4.206,876	2.754,840	168,315	1.283,721	382,832	900,889	954,681	-53,792
30.07.2019	11:45	4.238,498	2.727,800	133,705	1.376,993	376,244	1.000,749	964,745	36,004
30.07.2019	12:00	4.105,717	2.648,680	109,498	1.347,539	382,808	964,731	979,473	-14,742
30.07.2019	12:15	3.928,055	2.557,440	97,988	1.272,627	351,612	921,015	997,692	-76,677
30.07.2019	12:30	3.925,472	2.583,620	100,785	1.241,067	339,010	902,057	1.014,283	-112,226
30.07.2019	12:45	3.953,005	2.637,350	114,400	1.201,255	334,696	866,559	1.023,601	-157,042
30.07.2019	13:00	3.894,984	2.678,580	115,568	1.100,836	338,433	762,403	1.020,560	-258,157
30.07.2019	13:15	4.003,560	2.698,960	108,940	1.195,660	346,521	849,139	1.000,685	-151,546
30.07.2019	13:30	3.840,970	2.631,220	111,090	1.098,660	360,005	738,655	969,493	-230,838
30.07.2019	13:45	3.842,980	2.588,330	103,955	1.150,695	350,454	800,241	933,913	-133,672
30.07.2019	14:00	3.720,042	2.550,220	111,345	1.058,477	342,485	715,992	901,192	-185,200
30.07.2019	14:15	3.637,772	2.463,060	104,015	1.070,697	336,714	733,983	876,589	-142,606
30.07.2019	14:30	3.596,133	2.424,260	104,425	1.067,448	329,588	737,860	858,766	-120,906
30.07.2019	14:45	3.654,149	2.405,540	113,375	1.135,234	343,881	791,353	844,950	-53,597
30.07.2019	15:00	3.654,604	2.427,530	112,605	1.114,469	335,756	778,713	831,890	-53,177
30.07.2019	15:15	3.385,211	2.329,820	105,205	950,186	329,061	621,125	817,018	-195,893
30.07.2019	15:30	3.249,520	2.357,780	143,015	748,725	318,395	430,330	801,769	-371,439
30.07.2019	15:45	3.517,839	2.205,100	138,755	1.173,984	330,884	843,100	786,776	56,324
30.07.2019	16:00	3.360,427	2.230,980	144,135	985,312	310,040	675,272	773,136	-97,864
30.07.2019	16:15	3.376,699	2.186,750	146,865	1.043,084	326,036	717,048	761,522	-44,474
30.07.2019	16:30	3.462,290	2.127,490	161,315	1.173,485	324,339	849,146	753,213	95,933
30.07.2019	16:45	3.323,338	2.025,170	134,015	1.164,153	308,809	855,344	748,247	107,097
30.07.2019	17:00	3.392,829	2.050,340	135,475	1.207,014	323,142	883,872	747,109	136,763
30.07.2019	17:15	3.175,510	1.976,530	132,285	1.066,695	330,710	735,985	745,631	-9,646
30.07.2019	17:30	3.180,677	2.039,320	118,698	1.022,659	306,913	715,746	751,714	-35,968
30.07.2019	17:45	3.081,103	1.950,350	104,690	1.026,063	300,146	725,917	762,005	-36,088
30.07.2019	18:00	3.040,927	1.912,850	87,580	1.040,497	289,575	750,922	774,492	-23,570
30.07.2019	18:15	2.932,632	1.842,120	88,180	1.002,332	282,532	719,800	789,547	-69,747
30.07.2019	18:30	2.916,408	1.817,850	88,140	1.010,418	274,682	735,736	807,073	-71,337
30.07.2019	18:45	2.929,780	1.849,970	81,510	998,300	279,599	718,701	835,752	-117,051

30.07.2019	19:00	2.969,585	1.892,650	82,050	994,885	255,121	739,764	856,445	-116,681
30.07.2019	19:15	2.918,388	1.886,980	69,760	961,648	257,001	704,647	877,363	-172,716
30.07.2019	19:30	2.967,949	1.902,300	63,080	1.002,569	289,268	713,301	896,940	-183,639
30.07.2019	19:45	2.975,283	1.900,980	55,260	1.019,043	267,520	751,523	910,929	-159,406
30.07.2019	20:00	2.962,361	1.890,050	56,610	1.015,701	259,513	756,188	917,089	-160,901
30.07.2019	20:15	2.934,126	1.848,890	56,110	1.029,126	226,486	802,640	913,828	-111,188
30.07.2019	20:30	2.926,301	1.825,520	52,480	1.048,301	215,928	832,373	904,216	-71,843
30.07.2019	20:45	2.972,595	1.874,110	51,380	1.047,105	204,209	842,896	890,254	-47,358
30.07.2019	21:00	2.932,734	1.832,600	49,030	1.051,104	225,006	826,098	875,851	-49,753
30.07.2019	21:15	2.927,142	1.793,550	51,530	1.082,062	214,967	867,095	864,312	2,783
30.07.2019	21:30	2.832,120	1.700,970	51,710	1.079,440	215,206	864,234	858,803	5,431
30.07.2019	21:45	2.821,188	1.728,350	65,870	1.026,968	211,496	815,472	861,130	-45,658
30.07.2019	22:00	2.881,861	1.771,120	92,090	1.018,651	205,208	813,443	848,724	-35,281
30.07.2019	22:15	2.810,165	1.732,810	90,590	986,765	203,094	783,671	832,397	-48,726
30.07.2019	22:30	2.783,029	1.750,170	91,200	941,659	197,668	743,991	811,083	-67,092
30.07.2019	22:45	2.720,896	1.718,930	94,840	907,126	177,853	729,273	783,094	-53,821
30.07.2019	23:00	2.628,674	1.708,200	91,060	829,414	157,540	671,874	748,680	-76,806
30.07.2019	23:15	2.582,268	1.689,660	88,590	804,018	138,045	665,973	705,916	-39,943
30.07.2019	23:30	2.560,261	1.723,580	65,880	770,801	138,894	631,907	657,578	-25,671
30.07.2019	23:45	2.485,603	1.715,570	55,460	714,573	134,696	579,877	605,292	-25,415
31.07.2019	0:00	2.443,714	1.713,710	28,020	701,984	141,660	560,324	552,227	8,097
31.07.2019	0:15	2.399,876	1.747,960	16,310	635,606	141,452	494,154	501,025	-6,871
31.07.2019	0:30	2.371,623	1.723,960	20,140	627,523	147,890	479,633	450,743	28,890
31.07.2019	0:45	2.401,374	1.757,660	14,700	629,014	145,679	483,335	405,826	77,509
31.07.2019	1:00	2.351,636	1.740,130	14,250	597,256	155,984	441,272	371,851	69,421
31.07.2019	1:15	2.362,747	1.745,990	15,050	601,707	164,981	436,726	348,310	88,416
31.07.2019	1:30	2.308,684	1.713,390	14,790	580,504	157,140	423,364	333,596	89,768
31.07.2019	1:45	2.333,574	1.731,490	11,980	590,104	154,317	435,787	324,329	111,458
31.07.2019	2:00	2.286,049	1.736,000	16,030	534,019	147,906	386,113	317,291	68,822
31.07.2019	2:15	2.303,374	1.718,250	11,520	573,604	153,385	420,219	311,363	108,856
31.07.2019	2:30	2.211,493	1.657,480	14,290	539,723	146,496	393,227	306,276	86,951
31.07.2019	2:45	2.210,588	1.661,770	16,020	532,798	137,084	395,714	300,832	94,882
31.07.2019	3:00	2.240,847	1.677,580	15,450	547,817	142,982	404,835	296,529	108,306
31.07.2019	3:15	2.261,438	1.693,810	14,620	553,008	156,020	396,988	292,597	104,391
31.07.2019	3:30	2.261,898	1.704,420	14,890	542,588	151,855	390,733	288,324	102,409
31.07.2019	3:45	2.214,681	1.667,550	11,380	535,751	153,150	382,601	284,976	97,625
31.07.2019	4:00	2.239,050	1.653,690	45,570	539,790	151,191	388,599	286,718	101,881
31.07.2019	4:15	2.301,716	1.675,250	55,310	571,156	156,207	414,949	291,492	123,457
31.07.2019	4:30	2.227,266	1.634,840	59,450	532,976	152,158	380,818	298,271	82,547
31.07.2019	4:45	2.271,644	1.668,620	66,760	536,264	144,314	391,950	307,251	84,699
31.07.2019	5:00	2.320,338	1.665,980	80,700	573,658	152,773	420,885	316,230	104,655
31.07.2019	5:15	2.343,413	1.658,100	73,790	611,523	163,964	447,559	325,928	121,631
31.07.2019	5:30	2.333,084	1.652,680	78,748	601,656	163,063	438,593	341,868	96,725
31.07.2019	5:45	2.402,145	1.707,230	73,505	621,410	185,895	435,515	359,867	75,648
31.07.2019	6:00	2.588,716	1.845,350	62,995	680,371	224,491	455,880	394,081	61,799
31.07.2019	6:15	2.898,667	2.140,760	40,585	717,322	253,520	463,802	450,363	13,439
31.07.2019	6:30	3.134,553	2.307,120	44,475	782,958	260,341	522,617	517,811	4,806
31.07.2019	6:45	3.243,351	2.364,280	49,723	829,348	279,425	549,923	587,406	-37,483
31.07.2019	7:00	3.231,173	2.331,480	67,273	832,420	285,837	546,583	651,755	-105,172
31.07.2019	7:15	3.486,114	2.454,970	98,673	932,471	347,443	585,028	700,342	-115,314
31.07.2019	7:30	3.587,254	2.523,110	104,815	959,329	324,266	635,063	742,521	-107,458
31.07.2019	7:45	3.636,548	2.557,180	106,745	972,623	321,442	651,181	779,032	-127,851
31.07.2019	8:00	3.773,482	2.606,160	107,335	1.059,987	361,802	698,185	815,785	-117,600
31.07.2019	8:15	3.907,456	2.672,200	117,095	1.118,161	387,611	730,550	855,240	-124,690
31.07.2019	8:30	3.924,051	2.698,670	115,465	1.109,916	383,141	726,775	894,052	-167,277
31.07.2019	8:45	3.958,916	2.689,870	118,293	1.150,753	369,651	781,102	936,658	-155,556
31.07.2019	9:00	3.902,834	2.571,030	127,325	1.204,479	384,987	819,492	961,308	-141,816
31.07.2019	9:15	3.794,473	2.440,900	115,215	1.238,358	352,485	885,873	973,113	-87,240

31.07.2019	9:30	3.923,864	2.567,760	123,983	1.232,121	347,553	884,568	974,054	-89,486
31.07.2019	9:45	3.837,516	2.618,240	115,805	1.103,471	346,740	756,731	968,256	-211,525
31.07.2019	10:00	3.935,951	2.655,450	125,880	1.154,621	355,732	798,889	959,878	-160,989
31.07.2019	10:15	4.183,114	2.767,310	133,235	1.282,569	376,837	905,732	952,734	-47,002
31.07.2019	10:30	4.210,127	2.760,500	122,245	1.327,382	378,965	948,417	948,275	0,142
31.07.2019	10:45	4.164,973	2.722,460	150,405	1.292,108	372,319	919,789	945,062	-25,273
31.07.2019	11:00	4.061,792	2.715,440	165,095	1.181,257	396,660	784,597	945,528	-160,931
31.07.2019	11:15	4.085,051	2.660,190	176,435	1.248,426	381,303	867,123	948,088	-80,965
31.07.2019	11:30	4.215,850	2.671,830	168,295	1.375,725	390,936	984,789	955,118	29,671
31.07.2019	11:45	4.074,820	2.678,960	143,815	1.252,045	379,983	872,062	965,190	-93,128
31.07.2019	12:00	4.034,114	2.553,780	155,665	1.324,669	381,390	943,279	979,930	-36,651
31.07.2019	12:15	3.816,163	2.401,180	145,165	1.269,818	337,129	932,689	998,164	-65,475
31.07.2019	12:30	3.611,898	2.352,680	143,845	1.115,373	325,888	789,485	1.014,772	-225,287
31.07.2019	12:45	3.983,655	2.538,060	157,385	1.288,210	321,957	966,253	1.024,103	-57,850
31.07.2019	13:00	3.855,261	2.546,620	134,165	1.174,476	341,782	832,694	1.021,067	-188,373
31.07.2019	13:15	3.875,841	2.576,690	105,355	1.193,796	335,304	858,492	1.001,186	-142,694
31.07.2019	13:30	3.778,735	2.530,390	99,475	1.148,870	323,316	825,554	969,980	-144,426
31.07.2019	13:45	3.775,335	2.516,350	95,635	1.163,350	319,196	844,154	934,381	-90,227
31.07.2019	14:00	3.728,601	2.431,780	95,100	1.201,721	312,525	889,196	901,642	-12,446
31.07.2019	14:15	3.528,719	2.401,720	90,700	1.036,299	318,726	717,573	877,021	-159,448
31.07.2019	14:30	3.590,812	2.332,150	93,573	1.165,089	332,837	832,252	859,182	-26,930
31.07.2019	14:45	3.286,732	2.263,760	95,928	927,044	323,782	603,262	845,354	-242,092
31.07.2019	15:00	3.425,585	2.281,920	93,068	1.050,597	323,824	726,773	832,282	-105,509
31.07.2019	15:15	3.289,785	2.191,730	99,028	999,027	312,048	686,979	817,400	-130,421
31.07.2019	15:30	3.101,075	2.143,010	90,143	867,922	308,515	559,407	802,143	-242,736
31.07.2019	15:45	3.258,171	2.121,770	94,085	1.042,316	340,367	701,949	787,143	-85,194
31.07.2019	16:00	3.233,025	2.083,780	95,495	1.053,750	334,178	719,572	773,497	-53,925
31.07.2019	16:15	3.167,837	2.079,070	94,218	994,549	335,417	659,132	761,880	-102,748
31.07.2019	16:30	3.143,456	2.043,130	83,740	1.016,586	327,713	688,873	753,570	-64,697
31.07.2019	16:45	3.073,808	1.985,720	58,910	1.029,178	324,510	704,668	748,604	-43,936
31.07.2019	17:00	3.038,836	1.978,100	37,210	1.023,526	308,642	714,884	747,470	-32,586
31.07.2019	17:15	3.040,821	1.949,560	32,020	1.059,241	320,302	738,939	745,998	-7,059
31.07.2019	17:30	2.940,383	1.855,330	76,910	1.008,143	308,547	699,596	752,090	-52,494
31.07.2019	17:45	2.980,276	1.817,630	78,300	1.084,346	315,481	768,865	762,391	6,474
31.07.2019	18:00	2.955,423	1.845,080	80,770	1.029,573	285,723	743,850	774,892	-31,042
31.07.2019	18:15	2.931,341	1.798,320	78,340	1.054,681	287,758	766,923	789,963	-23,040
31.07.2019	18:30	2.931,339	1.739,230	80,950	1.111,159	291,567	819,592	807,507	12,085
31.07.2019	18:45	2.829,962	1.697,660	78,830	1.053,472	285,302	768,170	836,205	-68,035
31.07.2019	19:00	2.866,532	1.753,540	71,950	1.041,042	278,864	762,178	856,918	-94,740
31.07.2019	19:15	2.833,412	1.720,570	59,880	1.052,962	272,348	780,614	877,856	-97,242
31.07.2019	19:30	2.785,960	1.708,440	62,520	1.015,000	260,890	754,110	897,451	-143,341
31.07.2019	19:45	2.816,578	1.754,270	14,480	1.047,828	235,984	811,844	911,454	-99,610
31.07.2019	20:00	2.768,199	1.721,310	17,590	1.029,299	230,945	798,354	917,621	-119,267
31.07.2019	20:15	2.706,832	1.707,520	13,110	986,202	217,378	768,824	914,360	-145,536
31.07.2019	20:30	2.774,150	1.742,710	15,050	1.016,390	214,135	802,255	904,741	-102,486
31.07.2019	20:45	2.788,207	1.792,420	11,320	984,467	215,883	768,584	890,770	-122,186
31.07.2019	21:00	2.841,941	1.790,990	12,830	1.038,121	217,864	820,257	876,358	-56,101
31.07.2019	21:15	2.813,020	1.734,860	36,020	1.042,140	213,735	828,405	864,811	-36,406
31.07.2019	21:30	2.859,758	1.738,760	45,390	1.075,608	201,766	873,842	860,445	13,397
31.07.2019	21:45	2.883,873	1.810,670	45,520	1.027,683	193,801	833,882	861,723	-27,841
31.07.2019	22:00	2.802,317	1.740,200	45,870	1.016,247	190,008	826,239	849,103	-22,864
31.07.2019	22:15	2.761,704	1.709,650	44,270	1.007,784	193,731	814,053	832,975	-18,922
31.07.2019	22:30	2.701,153	1.730,400	45,420	925,333	180,878	744,455	811,545	-67,090
31.07.2019	22:45	2.652,392	1.709,990	43,510	898,892	172,558	726,334	783,643	-57,309
31.07.2019	23:00	2.597,826	1.724,300	45,300	828,226	161,879	666,347	749,207	-82,860
31.07.2019	23:15	2.532,896	1.694,010	49,580	789,306	138,059	651,247	706,418	-55,171
31.07.2019	23:30	2.487,697	1.665,250	81,270	741,177	128,059	613,118	658,049	-44,931
31.07.2019	23:45	2.434,423	1.621,650	88,970	723,803	123,329	600,474	605,731	-5,257

01.08.2019	0:00	2.368,259	1.593,830	86,850	687,579	127,002	560,577	552,633	7,944
01.08.2019	0:15	2.347,631	1.609,970	89,570	648,091	132,118	515,973	501,496	14,477
01.08.2019	0:30	2.327,960	1.593,390	86,540	648,030	121,957	526,073	451,788	74,285
01.08.2019	0:45	2.307,470	1.588,540	93,520	625,410	126,467	498,943	406,306	92,637
01.08.2019	1:00	2.283,274	1.628,590	84,030	570,654	128,614	442,040	372,296	69,744
01.08.2019	1:15	2.330,859	1.677,120	83,230	570,509	132,705	437,804	348,626	89,178
01.08.2019	1:30	2.283,654	1.645,900	72,080	565,674	138,312	427,362	334,002	93,360
01.08.2019	1:45	2.217,085	1.593,770	41,330	581,985	151,857	430,128	324,517	105,611
01.08.2019	2:00	2.269,037	1.654,120	41,170	573,747	146,512	427,235	317,577	109,658
01.08.2019	2:15	2.219,287	1.619,160	41,040	559,087	147,901	411,186	311,747	99,439
01.08.2019	2:30	2.147,643	1.562,970	42,910	541,763	135,425	406,338	306,550	99,788
01.08.2019	2:45	2.159,147	1.576,800	41,430	540,917	143,586	397,331	301,205	96,126
01.08.2019	3:00	2.173,632	1.581,370	41,840	550,422	145,154	405,268	296,688	108,580
01.08.2019	3:15	2.209,964	1.605,820	42,910	561,234	155,431	405,803	292,856	112,947
01.08.2019	3:30	2.170,672	1.579,440	42,000	549,232	144,459	404,773	288,997	115,776
01.08.2019	3:45	2.123,748	1.534,400	41,230	548,118	148,939	399,179	285,230	113,949
01.08.2019	4:00	2.137,277	1.557,220	41,970	538,087	155,139	382,948	287,077	95,871
01.08.2019	4:15	2.117,744	1.543,190	16,830	557,724	161,489	396,235	291,749	104,486
01.08.2019	4:30	2.087,912	1.530,020	10,380	547,512	158,288	389,224	298,532	90,692
01.08.2019	4:45	2.108,667	1.526,150	14,800	567,717	163,482	404,235	307,520	96,715
01.08.2019	5:00	2.131,144	1.537,820	16,860	576,464	153,748	422,716	316,507	106,209
01.08.2019	5:15	2.132,394	1.534,620	16,190	581,584	155,466	426,118	326,215	99,903
01.08.2019	5:30	2.207,644	1.605,460	13,658	588,526	155,329	433,197	341,546	91,651
01.08.2019	5:45	2.314,465	1.653,800	14,415	646,250	180,894	465,356	361,136	104,220
01.08.2019	6:00	2.481,912	1.785,780	21,403	674,729	217,726	457,003	394,453	62,550
01.08.2019	6:15	2.799,352	2.015,580	50,243	733,529	251,058	482,471	450,795	31,676
01.08.2019	6:30	2.949,902	2.142,370	50,165	757,367	249,348	508,019	518,312	-10,293
01.08.2019	6:45	3.120,432	2.233,720	91,515	795,197	272,927	522,270	587,976	-65,706
01.08.2019	7:00	3.087,225	2.195,910	99,615	791,700	264,636	527,064	652,386	-125,322
01.08.2019	7:15	3.290,103	2.327,360	92,995	869,748	280,349	589,399	701,015	-111,616
01.08.2019	7:30	3.385,104	2.372,290	108,273	904,541	302,704	601,837	743,222	-141,385
01.08.2019	7:45	3.480,129	2.416,840	112,705	950,584	320,119	630,465	779,752	-149,287
01.08.2019	8:00	3.550,699	2.449,630	117,440	983,629	315,472	668,157	816,519	-148,362
01.08.2019	8:15	3.686,239	2.585,860	125,085	975,294	313,326	661,968	855,991	-194,023
01.08.2019	8:30	3.751,110	2.630,670	117,475	1.002,965	318,442	684,523	894,819	-210,296
01.08.2019	8:45	3.804,734	2.617,530	92,323	1.094,881	315,587	779,294	937,438	-158,144
01.08.2019	9:00	3.725,445	2.541,240	83,248	1.100,957	314,418	786,539	962,097	-175,558
01.08.2019	9:15	3.592,344	2.461,800	75,555	1.054,989	304,144	750,845	973,905	-223,060
01.08.2019	9:30	3.761,185	2.573,410	78,475	1.109,300	308,190	801,110	974,844	-173,734
01.08.2019	9:45	3.867,165	2.580,900	67,475	1.218,790	317,765	901,025	969,040	-68,015
01.08.2019	10:00	3.975,468	2.709,840	64,935	1.200,693	314,095	886,598	960,654	-74,056
01.08.2019	10:15	3.972,949	2.687,000	75,645	1.210,304	324,053	886,251	953,502	-67,251
01.08.2019	10:30	3.902,979	2.613,090	68,805	1.221,084	315,248	905,836	949,035	-43,199
01.08.2019	10:45	3.962,881	2.692,460	85,145	1.185,276	319,047	866,229	945,817	-79,588
01.08.2019	11:00	4.027,888	2.674,480	104,955	1.248,453	328,000	920,453	946,281	-25,828
01.08.2019	11:15	4.214,116	2.626,410	124,108	1.463,598	354,375	1.109,223	948,843	160,380
01.08.2019	11:30	4.103,803	2.706,020	106,023	1.291,760	328,461	963,299	955,882	7,417
01.08.2019	11:45	4.165,133	2.639,250	105,925	1.419,958	334,444	1.085,514	965,968	119,546
01.08.2019	12:00	3.934,886	2.614,730	102,445	1.217,711	326,481	891,230	980,729	-89,499
01.08.2019	12:15	4.061,903	2.471,970	92,495	1.497,438	314,003	1.183,435	998,990	184,445
01.08.2019	12:30	3.948,588	2.525,830	90,215	1.332,543	322,979	1.009,564	1.015,626	-6,062
01.08.2019	12:45	3.630,702	2.631,420	104,285	894,997	307,379	587,618	1.024,979	-437,361
01.08.2019	13:00	4.087,164	2.666,880	91,835	1.328,449	312,282	1.016,167	1.021,952	-5,785
01.08.2019	13:15	4.050,132	2.707,610	99,083	1.243,439	307,388	936,051	1.002,061	-66,010
01.08.2019	13:30	3.516,892	2.641,910	94,990	779,992	302,464	477,528	970,832	-493,304
01.08.2019	13:45	3.565,206	2.501,060	135,565	928,581	288,162	640,419	935,200	-294,781
01.08.2019	14:00	3.888,019	2.450,320	131,655	1.306,044	303,351	1.002,693	902,427	100,266
01.08.2019	14:15	3.598,819	2.391,170	121,715	1.085,934	306,196	779,738	877,776	-98,038

01.08.2019	14:30	3.296,065	2.470,610	125,475	699,980	294,752	405,228	859,911	-454,683
01.08.2019	14:45	3.670,351	2.379,860	142,275	1.148,216	309,586	838,630	846,060	-7,430
01.08.2019	15:00	3.658,871	2.309,920	139,135	1.209,816	326,167	883,649	832,968	50,681
01.08.2019	15:15	3.626,928	2.306,820	141,975	1.178,133	328,340	849,793	818,067	31,726
01.08.2019	15:30	3.545,572	2.279,320	138,645	1.127,607	326,234	801,373	802,795	-1,422
01.08.2019	15:45	3.712,420	2.172,750	137,135	1.402,535	335,692	1.066,843	787,783	279,060
01.08.2019	16:00	3.541,873	2.140,120	139,058	1.262,695	324,394	938,301	774,128	164,173
01.08.2019	16:15	3.223,854	2.042,940	128,360	1.052,554	313,982	738,572	762,504	-23,932
01.08.2019	16:30	3.061,455	2.058,670	78,790	923,995	318,362	605,633	754,192	-148,559
01.08.2019	16:45	3.060,075	1.980,610	71,100	1.008,365	284,734	723,631	749,229	-25,598
01.08.2019	17:00	2.803,205	2.003,040	66,970	733,195	284,396	448,799	748,101	-299,302
01.08.2019	17:15	2.978,680	1.959,970	71,040	947,670	296,302	651,368	746,639	-95,271
01.08.2019	17:30	3.087,553	1.906,260	63,470	1.117,823	269,983	847,840	752,745	95,095
01.08.2019	17:45	3.183,080	1.853,050	56,300	1.273,730	284,114	989,616	763,067	226,549
01.08.2019	18:00	2.991,163	1.889,490	67,290	1.034,383	283,318	751,065	775,591	-24,526
01.08.2019	18:15	2.986,240	1.907,950	58,060	1.020,230	286,464	733,766	790,689	-56,923
01.08.2019	18:30	2.960,104	1.815,360	57,100	1.087,644	270,311	817,333	808,264	9,069
01.08.2019	18:45	2.880,724	1.760,700	58,610	1.061,414	287,553	773,861	836,996	-63,135
01.08.2019	19:00	2.833,329	1.734,800	54,250	1.044,279	271,142	773,137	857,744	-84,607
01.08.2019	19:15	2.863,334	1.747,140	52,270	1.063,924	288,288	775,636	878,717	-103,081
01.08.2019	19:30	2.937,348	1.787,690	83,550	1.066,108	271,863	794,245	898,344	-104,099
01.08.2019	19:45	2.840,733	1.754,920	85,340	1.000,473	241,524	758,949	912,371	-153,422
01.08.2019	20:00	2.925,040	1.811,700	92,080	1.021,260	244,866	776,394	918,551	-142,157
01.08.2019	20:15	2.869,632	1.761,830	90,620	1.017,182	233,167	784,015	915,289	-131,274
01.08.2019	20:30	2.902,458	1.767,450	85,420	1.049,588	223,849	825,739	905,658	-79,919
01.08.2019	20:45	2.956,937	1.809,140	92,400	1.055,397	228,327	827,070	891,671	-64,601
01.08.2019	21:00	2.905,044	1.781,570	85,630	1.037,844	237,877	799,967	877,243	-77,276
01.08.2019	21:15	2.928,322	1.807,260	79,350	1.041,712	217,806	823,906	865,684	-41,778
01.08.2019	21:30	2.877,781	1.787,630	54,420	1.035,731	209,278	826,453	863,603	-37,150
01.08.2019	21:45	2.854,413	1.796,390	22,050	1.035,973	208,859	827,114	862,474	-35,360
01.08.2019	22:00	2.720,108	1.705,750	18,620	995,738	202,581	793,157	850,156	-56,999
01.08.2019	22:15	2.668,047	1.620,070	18,060	1.029,917	195,553	834,364	833,699	0,665
01.08.2019	22:30	2.594,247	1.610,650	18,910	964,687	187,700	776,987	812,351	-35,364
01.08.2019	22:45	2.556,764	1.611,730	20,140	924,894	171,642	753,252	784,420	-31,168
01.08.2019	23:00	2.485,939	1.610,510	14,560	860,869	157,308	703,561	749,947	-46,386
01.08.2019	23:15	2.436,089	1.603,200	13,940	818,949	156,086	662,863	707,111	-44,248
01.08.2019	23:30	2.396,823	1.604,220	12,780	779,823	132,455	647,368	658,794	-11,426
01.08.2019	23:45	2.281,067	1.560,010	12,130	708,927	125,324	583,603	606,315	-22,712
02.08.2019	0:00	2.309,577	1.625,480	12,450	671,647	125,165	546,482	553,159	-6,677
02.08.2019	0:15	2.332,318	1.652,740	13,300	666,278	126,865	539,413	501,927	37,486
02.08.2019	0:30	2.284,025	1.641,930	13,530	628,565	134,792	493,773	451,454	42,319
02.08.2019	0:45	2.270,901	1.655,160	12,160	603,581	124,859	478,722	406,462	72,260
02.08.2019	1:00	2.186,283	1.605,100	14,100	567,083	132,854	434,229	372,533	61,696
02.08.2019	1:15	2.217,047	1.620,660	11,420	584,967	135,490	449,477	348,951	100,526
02.08.2019	1:30	2.216,699	1.637,220	14,780	564,699	132,340	432,359	334,107	98,252
02.08.2019	1:45	2.135,809	1.557,530	12,810	565,469	145,842	419,627	324,720	94,907
02.08.2019	2:00	2.166,868	1.578,730	38,020	550,118	150,353	399,765	317,880	81,885
02.08.2019	2:15	2.283,542	1.644,950	66,800	571,792	153,020	418,772	311,837	106,935
02.08.2019	2:30	2.235,635	1.577,040	86,020	572,575	156,206	416,369	306,845	109,524
02.08.2019	2:45	2.195,608	1.559,260	81,830	554,518	138,020	416,498	301,287	115,211
02.08.2019	3:00	2.239,666	1.621,970	80,990	536,706	144,083	392,623	296,975	95,648
02.08.2019	3:15	2.213,003	1.567,290	86,150	559,563	140,426	419,137	293,036	126,101
02.08.2019	3:30	2.205,379	1.595,350	77,470	532,559	147,106	385,453	288,862	96,591
02.08.2019	3:45	2.209,121	1.573,540	81,340	554,241	148,840	405,401	285,406	119,995
02.08.2019	4:00	2.185,427	1.585,560	71,280	528,587	142,189	386,398	287,149	99,249
02.08.2019	4:15	2.181,944	1.590,240	41,850	549,854	151,148	398,706	292,032	106,674
02.08.2019	4:30	2.196,569	1.606,820	40,520	549,229	153,958	395,271	298,610	96,661
02.08.2019	4:45	2.195,170	1.596,410	46,480	552,280	142,961	409,319	307,707	101,612

02.08.2019	5:00	2.242,525	1.618,690	44,160	579,675	147,838	431,837	316,804	115,033
02.08.2019	5:15	2.252,579	1.593,360	43,310	615,909	151,144	464,765	326,415	138,350
02.08.2019	5:30	2.232,833	1.577,490	48,808	606,535	161,394	445,141	342,383	102,758
02.08.2019	5:45	2.299,746	1.587,800	54,295	657,651	180,959	476,692	362,304	114,388
02.08.2019	6:00	2.431,013	1.690,230	53,245	687,538	229,469	458,069	394,712	63,357
02.08.2019	6:15	2.841,511	2.015,190	62,455	763,866	272,671	491,195	451,095	40,100
02.08.2019	6:30	3.012,547	2.117,410	63,135	832,002	300,196	531,806	518,661	13,145
02.08.2019	6:45	3.098,144	2.184,040	76,338	837,766	282,288	555,478	588,374	-32,896
02.08.2019	7:00	3.188,976	2.235,720	81,035	872,221	272,664	599,557	652,825	-53,268
02.08.2019	7:15	3.314,733	2.275,360	86,995	952,378	328,146	624,232	701,484	-77,252
02.08.2019	7:30	3.389,388	2.311,220	98,905	979,263	329,414	649,849	743,710	-93,861
02.08.2019	7:45	3.420,379	2.300,250	97,335	1.022,794	326,230	696,564	780,252	-83,688
02.08.2019	8:00	3.479,008	2.371,210	73,975	1.033,823	333,151	700,672	817,031	-116,359
02.08.2019	8:15	3.656,205	2.525,120	72,705	1.058,380	339,612	718,768	856,513	-137,745
02.08.2019	8:30	3.642,155	2.447,960	77,445	1.116,750	341,773	774,977	895,353	-120,376
02.08.2019	8:45	3.716,150	2.485,920	74,985	1.155,245	379,401	775,844	937,982	-162,138
02.08.2019	9:00	3.746,276	2.481,490	71,168	1.193,618	367,837	825,781	962,647	-136,866
02.08.2019	9:15	3.610,731	2.295,870	102,545	1.212,316	386,854	825,462	974,456	-148,994
02.08.2019	9:30	3.779,805	2.463,750	129,585	1.186,470	395,203	791,267	975,394	-184,127
02.08.2019	9:45	4.029,975	2.681,380	134,435	1.214,160	376,350	837,810	969,586	-131,776
02.08.2019	10:00	4.065,914	2.681,840	129,975	1.254,099	387,038	867,061	961,194	-94,133
02.08.2019	10:15	3.899,182	2.585,470	127,215	1.186,497	369,288	817,209	954,036	-136,827
02.08.2019	10:30	3.962,953	2.600,590	118,098	1.244,265	366,216	878,049	949,564	-71,515
02.08.2019	10:45	4.027,757	2.583,830	124,345	1.319,582	377,373	942,209	946,342	-4,133
02.08.2019	11:00	3.951,830	2.541,460	125,058	1.285,312	389,966	895,346	946,805	-51,459
02.08.2019	11:15	3.964,247	2.551,560	137,185	1.275,502	379,674	895,828	949,369	-53,541
02.08.2019	11:30	3.855,911	2.499,240	107,355	1.249,316	376,586	872,730	956,413	-83,683
02.08.2019	11:45	3.801,386	2.451,870	90,525	1.258,991	347,254	911,737	966,509	-54,772
02.08.2019	12:00	3.892,818	2.474,160	99,915	1.318,743	327,844	990,899	981,285	9,614
02.08.2019	12:15	3.588,244	2.256,750	104,490	1.227,004	349,544	877,460	999,565	-122,105
02.08.2019	12:30	3.620,053	2.246,710	95,470	1.277,873	337,450	940,423	1.016,221	-75,798
02.08.2019	12:45	3.677,564	2.354,700	87,140	1.235,724	329,182	906,542	1.025,589	-119,047
02.08.2019	13:00	3.753,802	2.445,630	82,240	1.225,932	338,922	887,010	1.022,567	-135,557
02.08.2019	13:15	3.745,703	2.457,850	79,640	1.208,213	345,228	862,985	1.002,669	-139,684
02.08.2019	13:30	3.533,460	2.278,800	85,530	1.169,130	318,854	850,276	971,424	-121,148
02.08.2019	13:45	3.286,530	2.089,170	83,560	1.113,800	313,225	800,575	935,770	-135,195
02.08.2019	14:00	3.050,867	1.985,620	73,210	992,037	303,050	688,987	902,973	-213,986
02.08.2019	14:15	3.179,818	1.921,930	67,620	1.190,268	306,768	883,500	878,301	5,199
02.08.2019	14:30	3.082,462	1.881,550	75,820	1.125,092	335,373	789,719	860,418	-70,699
02.08.2019	14:45	3.004,908	1.903,830	74,100	1.026,978	322,606	704,372	846,550	-142,178
02.08.2019	15:00	3.032,780	1.845,450	77,820	1.109,510	344,685	764,825	833,444	-68,619
02.08.2019	15:15	2.885,078	1.843,950	79,760	961,368	300,153	661,215	818,531	-157,316
02.08.2019	15:30	2.916,197	1.812,770	73,510	1.029,917	307,175	722,742	803,248	-80,506
02.08.2019	15:45	3.098,022	1.773,430	70,860	1.253,732	297,299	956,433	788,228	168,205
02.08.2019	16:00	2.999,935	1.755,610	95,820	1.148,505	302,302	846,203	774,567	71,636
02.08.2019	16:15	2.994,466	1.753,160	129,110	1.112,196	303,675	808,521	762,939	45,582
02.08.2019	16:30	2.972,483	1.779,670	118,010	1.074,803	297,877	776,926	754,626	22,300
02.08.2019	16:45	2.877,038	1.704,070	114,140	1.058,828	291,667	767,161	749,664	17,497
02.08.2019	17:00	2.868,223	1.654,070	111,880	1.102,273	291,218	811,055	748,540	62,515
02.08.2019	17:15	2.937,021	1.705,880	121,550	1.109,591	269,964	839,627	747,085	92,542
02.08.2019	17:30	2.891,575	1.684,870	114,100	1.092,605	256,876	835,729	753,202	82,527
02.08.2019	17:45	2.926,400	1.610,760	116,510	1.199,130	275,070	924,060	763,537	160,523
02.08.2019	18:00	2.785,327	1.621,490	104,390	1.059,447	274,771	784,676	776,077	8,599
02.08.2019	18:15	2.671,058	1.631,920	57,420	981,718	267,323	714,395	791,194	-76,799
02.08.2019	18:30	2.648,269	1.591,390	60,880	995,999	266,405	729,594	808,791	-79,197
02.08.2019	18:45	2.547,112	1.555,150	61,880	930,082	274,787	655,295	837,547	-182,252
02.08.2019	19:00	2.708,853	1.542,180	59,010	1.107,663	274,216	833,447	858,319	-24,872
02.08.2019	19:15	2.684,962	1.486,050	54,270	1.144,642	286,750	857,892	879,316	-21,424

02.08.2019	19:30	2.621,790	1.448,080	48,400	1.125,310	263,983	861,327	898,965	-37,638
02.08.2019	19:45	2.541,654	1.392,300	47,410	1.101,944	246,877	855,067	913,010	-57,943
02.08.2019	20:00	2.506,168	1.346,680	50,600	1.108,888	240,084	868,804	919,198	-50,394
02.08.2019	20:15	2.381,316	1.270,950	50,130	1.060,236	234,118	826,118	915,935	-89,817
02.08.2019	20:30	2.242,414	1.151,240	49,550	1.041,624	224,616	817,008	906,297	-89,289
02.08.2019	20:45	2.105,054	979,880	46,210	1.078,964	218,609	860,355	892,298	-31,943
02.08.2019	21:00	2.003,245	927,050	51,120	1.025,075	195,906	829,169	877,858	-48,689
02.08.2019	21:15	1.988,712	871,700	50,050	1.066,962	207,370	859,592	866,292	-6,700
02.08.2019	21:30	1.927,393	818,720	54,820	1.053,853	199,682	854,171	866,499	-12,328
02.08.2019	21:45	1.902,500	767,030	57,480	1.077,990	226,745	851,245	863,173	-11,928
02.08.2019	22:00	1.846,831	719,260	53,390	1.074,181	230,045	844,136	850,743	-6,607
02.08.2019	22:15	1.762,589	654,210	51,220	1.057,159	228,921	828,238	834,379	-6,141
02.08.2019	22:30	1.670,513	624,530	60,230	985,753	209,176	776,577	812,912	-36,335
02.08.2019	22:45	1.648,122	612,280	90,280	945,562	193,430	752,132	784,960	-32,828
02.08.2019	23:00	1.595,619	607,630	92,520	895,469	178,830	716,639	750,462	-33,823
02.08.2019	23:15	1.533,981	592,470	89,860	851,651	176,107	675,544	707,593	-32,049
02.08.2019	23:30	1.510,742	555,380	88,950	866,412	183,979	682,433	659,240	23,193
02.08.2019	23:45	1.364,305	536,370	70,870	757,065	145,453	611,612	606,721	4,891
03.08.2019	0:00	1.322,898	524,420	54,540	743,938	144,186	599,752	553,525	46,227
03.08.2019	0:15	1.300,175	535,650	53,990	710,535	142,648	567,887	521,132	46,755
03.08.2019	0:30	1.250,366	530,610	50,100	669,656	156,808	512,848	495,055	17,793
03.08.2019	0:45	1.212,780	527,100	25,490	660,190	159,532	500,658	471,837	28,821
03.08.2019	1:00	1.212,722	561,380	13,170	638,172	153,359	484,813	451,262	33,551
03.08.2019	1:15	1.191,416	555,380	13,050	622,986	150,513	472,473	426,375	46,098
03.08.2019	1:30	1.152,954	547,530	13,310	592,114	145,269	446,845	400,282	46,563
03.08.2019	1:45	1.146,120	535,760	11,490	598,870	158,040	440,830	374,551	66,279
03.08.2019	2:00	1.145,072	541,510	10,090	593,472	151,530	441,942	352,547	89,395
03.08.2019	2:15	1.116,362	537,320	10,540	568,502	147,360	421,142	337,426	83,716
03.08.2019	2:30	1.119,257	530,510	9,990	578,757	152,577	426,180	327,299	98,881
03.08.2019	2:45	1.094,903	523,220	11,930	559,753	147,092	412,661	320,936	91,725
03.08.2019	3:00	1.093,988	533,330	12,300	548,358	137,088	411,270	317,756	93,514
03.08.2019	3:15	1.079,442	538,220	11,400	529,822	138,016	391,806	315,114	76,692
03.08.2019	3:30	1.081,860	529,200	12,240	540,420	141,076	399,344	312,302	87,042
03.08.2019	3:45	1.100,130	523,090	12,840	564,200	142,702	421,498	309,885	111,613
03.08.2019	4:00	1.047,227	512,250	10,190	524,787	148,796	375,991	309,922	66,069
03.08.2019	4:15	1.073,426	497,400	14,180	561,846	155,717	406,129	311,202	94,927
03.08.2019	4:30	1.096,050	509,250	11,350	575,450	149,086	426,364	313,129	113,235
03.08.2019	4:45	1.083,559	521,160	13,910	548,489	146,299	402,190	315,279	86,911
03.08.2019	5:00	1.144,086	533,910	30,930	579,246	143,509	435,737	316,382	119,355
03.08.2019	5:15	1.167,717	529,960	65,190	572,567	146,084	426,483	317,213	109,270
03.08.2019	5:30	1.167,792	545,200	64,500	558,092	143,085	415,007	321,106	93,901
03.08.2019	5:45	1.237,895	584,320	61,830	591,745	147,959	443,786	322,877	120,909
03.08.2019	6:00	1.237,239	566,150	63,850	607,239	193,588	413,651	323,891	89,760
03.08.2019	6:15	1.283,048	569,640	60,520	652,888	216,107	436,781	338,462	98,319
03.08.2019	6:30	1.306,252	562,030	63,950	680,272	217,919	462,353	360,175	102,178
03.08.2019	6:45	1.333,891	536,440	74,970	722,481	230,657	491,824	388,609	103,215
03.08.2019	7:00	1.313,557	541,690	60,440	711,427	226,699	484,728	424,911	59,817
03.08.2019	7:15	1.361,987	520,920	40,150	800,917	271,516	529,401	464,371	65,030
03.08.2019	7:30	1.354,501	502,830	39,640	812,031	247,280	564,751	513,233	51,518
03.08.2019	7:45	1.367,595	525,310	44,990	797,295	244,625	552,670	565,308	-12,638
03.08.2019	8:00	1.484,177	536,190	28,670	919,317	264,789	654,528	618,104	36,424
03.08.2019	8:15	1.515,237	556,400	31,800	927,037	270,320	656,717	671,134	-14,417
03.08.2019	8:30	1.590,606	560,120	24,300	1.006,186	300,451	705,735	721,262	-15,527
03.08.2019	8:45	1.614,497	534,890	35,590	1.044,017	273,368	770,649	777,371	-6,722
03.08.2019	9:00	1.625,712	548,240	30,180	1.047,292	269,470	777,822	821,300	-43,478
03.08.2019	9:15	1.639,324	541,040	36,490	1.061,794	260,011	801,783	859,577	-57,794
03.08.2019	9:30	1.695,566	548,670	42,970	1.103,926	268,949	834,977	891,260	-56,283
03.08.2019	9:45	1.723,996	563,620	61,460	1.098,916	273,111	825,805	916,065	-90,260

03.08.2019	10:00	1.788,302	571,110	73,740	1.143,452	276,717	866,735	933,239	-66,504
03.08.2019	10:15	1.804,966	559,220	67,710	1.178,036	286,166	891,870	943,460	-51,590
03.08.2019	10:30	1.858,698	549,070	61,310	1.248,318	304,289	944,029	948,296	-4,267
03.08.2019	10:45	1.853,891	536,160	60,370	1.257,361	311,205	946,156	951,547	-5,391
03.08.2019	11:00	1.806,736	540,770	58,250	1.207,716	301,418	906,298	955,826	-49,528
03.08.2019	11:15	1.935,212	547,130	64,100	1.323,982	286,454	1.037,528	963,998	73,530
03.08.2019	11:30	1.791,613	538,260	59,610	1.193,743	259,402	934,341	975,138	-40,797
03.08.2019	11:45	1.927,999	560,930	59,500	1.307,569	262,595	1.044,974	989,253	55,721
03.08.2019	12:00	1.974,344	555,710	58,580	1.360,054	266,651	1.093,403	1.003,706	89,697
03.08.2019	12:15	1.903,246	545,710	59,000	1.298,536	267,704	1.030,832	1.019,438	11,394
03.08.2019	12:30	1.922,242	531,210	62,020	1.329,012	247,555	1.081,457	1.031,414	50,043
03.08.2019	12:45	2.044,343	525,750	59,710	1.458,883	253,706	1.205,177	1.037,016	168,161
03.08.2019	13:00	1.825,306	535,100	97,350	1.192,856	242,507	950,349	1.034,189	-83,840
03.08.2019	13:15	1.783,223	570,340	98,060	1.114,823	248,482	866,341	1.020,996	-154,655
03.08.2019	13:30	1.834,702	541,020	99,120	1.194,562	274,816	919,746	999,245	-79,499
03.08.2019	13:45	1.851,257	551,080	95,140	1.205,037	268,035	937,002	971,198	-34,196
03.08.2019	14:00	1.778,763	522,330	96,070	1.160,363	244,965	915,398	939,811	-24,413
03.08.2019	14:15	1.755,952	521,460	95,450	1.139,042	239,376	899,666	907,090	-7,424
03.08.2019	14:30	1.645,836	519,980	94,880	1.030,976	233,805	797,171	876,164	-78,993
03.08.2019	14:45	1.694,826	527,910	89,210	1.077,706	239,126	838,580	848,360	-9,780
03.08.2019	15:00	1.369,049	514,600	91,810	762,639	244,947	517,692	827,135	-309,443
03.08.2019	15:15	1.689,248	494,010	50,070	1.145,168	239,153	906,015	813,447	92,568
03.08.2019	15:30	1.440,419	470,720	52,010	917,689	230,060	687,629	805,081	-117,452
03.08.2019	15:45	1.828,473	479,910	51,730	1.296,833	264,795	1.032,038	799,929	232,109
03.08.2019	16:00	1.620,017	478,400	53,540	1.088,077	267,129	820,948	794,783	26,165
03.08.2019	16:15	1.605,217	458,820	64,790	1.081,607	272,045	809,562	787,943	21,619
03.08.2019	16:30	1.270,402	460,760	51,640	758,002	240,699	517,303	780,866	-263,563
03.08.2019	16:45	1.399,739	455,850	48,290	895,599	220,549	675,050	775,714	-100,664
03.08.2019	17:00	1.506,396	449,180	53,880	1.003,336	230,371	772,965	774,823	-1,858
03.08.2019	17:15	1.469,925	434,540	50,080	985,305	224,991	760,314	775,236	-14,922
03.08.2019	17:30	1.420,010	454,500	50,730	914,780	215,626	699,154	785,132	-85,978
03.08.2019	17:45	1.465,207	456,080	50,650	958,477	234,029	724,448	800,925	-76,477
03.08.2019	18:00	1.443,185	448,050	48,410	946,725	226,296	720,429	820,916	-100,487
03.08.2019	18:15	1.482,582	448,790	45,840	987,952	225,400	762,552	844,709	-82,157
03.08.2019	18:30	1.515,269	480,900	52,810	981,559	225,155	756,404	870,659	-114,255
03.08.2019	18:45	1.471,022	477,140	50,700	943,182	228,914	714,268	904,434	-190,166
03.08.2019	19:00	1.462,461	471,940	40,160	950,361	230,808	719,553	927,628	-208,075
03.08.2019	19:15	1.411,750	457,070	17,000	937,680	224,925	712,755	944,474	-231,719
03.08.2019	19:30	1.459,752	462,180	24,110	973,462	211,422	762,040	955,998	-193,958
03.08.2019	19:45	1.461,850	468,970	21,470	971,410	202,209	769,201	960,714	-191,513
03.08.2019	20:00	1.478,837	467,590	17,060	994,187	193,306	800,881	958,061	-157,180
03.08.2019	20:15	1.483,696	462,630	40,940	980,126	183,771	796,355	947,915	-151,560
03.08.2019	20:30	1.462,522	436,450	55,750	970,322	169,273	801,049	931,913	-130,864
03.08.2019	20:45	1.445,639	437,150	56,580	951,909	176,886	775,023	910,471	-135,448
03.08.2019	21:00	1.481,816	433,200	57,370	991,246	177,700	813,546	885,384	-71,838
03.08.2019	21:15	1.501,160	432,300	58,230	1.010,630	166,866	843,764	858,542	-14,778
03.08.2019	21:30	1.539,172	471,760	54,820	1.012,592	168,202	844,390	845,556	-1,166
03.08.2019	21:45	1.501,972	455,050	52,980	993,942	157,084	836,858	830,184	6,674
03.08.2019	22:00	1.503,594	478,570	54,630	970,394	152,617	817,777	818,024	-0,247
03.08.2019	22:15	1.514,217	486,710	55,650	971,857	148,401	823,456	814,605	8,851
03.08.2019	22:30	1.461,233	504,950	27,790	928,493	141,674	786,819	815,100	-28,281
03.08.2019	22:45	1.414,908	508,860	15,280	890,768	125,353	765,415	811,124	-45,709
03.08.2019	23:00	1.339,224	484,370	12,330	842,524	122,186	720,338	794,922	-74,584
03.08.2019	23:15	1.341,197	490,400	13,310	837,487	118,578	718,909	760,664	-41,755
03.08.2019	23:30	1.301,502	488,390	12,190	800,922	113,270	687,652	713,605	-25,953
03.08.2019	23:45	1.234,746	489,030	10,340	735,376	106,321	629,055	660,372	-31,317
04.08.2019	0:00	1.213,412	495,590	13,140	704,682	113,730	590,952	608,774	-17,822
04.08.2019	0:15	1.165,630	485,430	11,270	668,930	110,272	558,658	565,005	-6,347

04.08.2019	0:30	1.143,599	475,120	12,900	655,579	113,369	542,210	525,372	16,838
04.08.2019	0:45	1.122,157	475,000	38,210	608,947	104,749	504,198	487,952	16,246
04.08.2019	1:00	1.099,847	455,130	43,790	600,927	106,206	494,721	456,991	37,730
04.08.2019	1:15	1.102,450	449,090	44,450	608,910	104,148	504,762	427,206	77,556
04.08.2019	1:30	1.050,211	441,050	41,680	567,481	95,249	472,232	399,117	73,115
04.08.2019	1:45	1.047,740	458,830	40,480	548,430	95,451	452,979	374,090	78,889
04.08.2019	2:00	1.052,999	471,220	41,440	540,339	97,306	443,033	353,208	89,825
04.08.2019	2:15	1.052,521	491,590	42,190	518,741	98,866	419,875	338,256	81,619
04.08.2019	2:30	1.048,507	480,160	42,140	526,207	101,317	424,890	328,170	96,720
04.08.2019	2:45	1.052,028	470,000	40,980	541,048	95,319	445,729	320,605	125,124
04.08.2019	3:00	1.008,280	472,450	40,500	495,330	101,274	394,056	314,900	79,156
04.08.2019	3:15	1.048,084	470,880	41,060	536,144	105,734	430,410	310,033	120,377
04.08.2019	3:30	1.047,932	473,340	53,230	521,362	104,662	416,700	305,127	111,573
04.08.2019	3:45	1.045,167	474,530	73,730	496,907	102,472	394,435	299,406	95,029
04.08.2019	4:00	1.083,807	470,610	76,970	536,227	108,901	427,326	297,151	130,175
04.08.2019	4:15	1.073,212	487,420	79,420	506,372	111,546	394,826	296,969	97,857
04.08.2019	4:30	1.097,370	499,300	69,980	528,090	119,561	408,529	297,390	111,139
04.08.2019	4:45	1.051,033	478,960	43,260	528,813	110,720	418,093	298,035	120,058
04.08.2019	5:00	1.028,481	481,420	56,740	490,321	102,585	387,736	297,047	90,689
04.08.2019	5:15	1.050,927	468,890	63,740	518,297	103,411	414,886	295,635	119,251
04.08.2019	5:30	1.050,862	470,730	58,920	521,212	97,086	424,126	294,849	129,277
04.08.2019	5:45	1.012,768	469,150	24,470	519,148	93,535	425,613	292,329	133,284
04.08.2019	6:00	963,598	449,960	11,800	501,838	100,341	401,497	283,527	117,970
04.08.2019	6:15	986,408	432,890	13,970	539,548	113,911	425,637	286,151	139,486
04.08.2019	6:30	1.004,497	439,980	11,370	553,147	113,340	439,807	292,036	147,771
04.08.2019	6:45	1.024,913	430,170	26,710	568,033	104,859	463,174	302,990	160,184
04.08.2019	7:00	1.006,718	394,460	16,140	596,118	112,266	483,852	318,327	165,525
04.08.2019	7:15	1.042,298	395,150	20,290	626,858	115,390	511,468	335,948	175,520
04.08.2019	7:30	1.021,939	391,030	17,230	613,679	109,821	503,858	363,504	140,354
04.08.2019	7:45	1.084,267	405,820	18,990	659,457	116,998	542,459	398,883	143,576
04.08.2019	8:00	1.188,483	395,190	29,130	764,163	110,754	653,409	443,200	210,209
04.08.2019	8:15	1.237,927	428,290	19,360	790,277	114,990	675,287	496,847	178,440
04.08.2019	8:30	1.327,759	443,860	20,550	863,349	117,643	745,706	557,426	188,280
04.08.2019	8:45	1.317,137	429,760	26,440	860,937	121,101	739,836	631,013	108,823
04.08.2019	9:00	1.324,716	424,290	24,090	876,336	116,232	760,104	695,913	64,191
04.08.2019	9:15	1.363,228	447,560	28,210	887,458	119,571	767,887	757,485	10,402
04.08.2019	9:30	1.417,687	460,040	29,600	928,047	133,437	794,610	814,169	-19,559
04.08.2019	9:45	1.494,645	491,900	29,310	973,435	146,679	826,756	863,002	-36,246
04.08.2019	10:00	1.538,775	490,520	22,870	1.025,385	156,934	868,451	903,252	-34,801
04.08.2019	10:15	1.565,934	517,970	18,680	1.029,284	140,496	888,788	933,410	-44,622
04.08.2019	10:30	1.643,274	563,320	30,390	1.049,564	140,552	909,012	957,013	-48,001
04.08.2019	10:45	1.591,205	530,460	26,640	1.034,105	140,250	893,855	977,722	-83,867
04.08.2019	11:00	1.618,425	538,620	43,330	1.036,475	136,312	900,163	1.000,003	-99,840
04.08.2019	11:15	1.711,711	567,080	54,600	1.090,031	139,003	951,028	1.026,066	-75,038
04.08.2019	11:30	1.659,373	498,130	49,330	1.111,913	147,327	964,586	1.053,305	-88,719
04.08.2019	11:45	1.748,817	491,140	77,170	1.180,507	143,897	1.036,610	1.078,943	-42,333
04.08.2019	12:00	2.013,040	489,870	96,270	1.426,900	151,492	1.275,408	1.097,035	178,373
04.08.2019	12:15	1.914,063	485,740	91,570	1.336,753	145,793	1.190,960	1.105,908	85,052
04.08.2019	12:30	1.402,357	486,280	92,420	823,657	140,182	683,475	1.102,763	-419,288
04.08.2019	12:45	1.551,413	491,760	96,330	963,323	140,768	822,555	1.084,989	-262,434
04.08.2019	13:00	1.556,169	467,430	92,360	996,379	148,478	847,901	1.053,489	-205,588
04.08.2019	13:15	1.502,107	486,900	100,700	914,507	151,326	763,181	1.005,835	-242,654
04.08.2019	13:30	1.574,503	482,070	93,920	998,513	145,399	853,114	950,731	-97,617
04.08.2019	13:45	1.647,181	512,070	84,180	1.050,931	142,936	907,995	893,967	14,028
04.08.2019	14:00	1.230,236	517,140	52,830	660,266	143,152	517,114	844,230	-327,116
04.08.2019	14:15	1.371,899	507,080	50,930	813,889	136,255	677,634	806,135	-128,501
04.08.2019	14:30	1.145,348	520,820	43,760	580,768	133,028	447,740	778,392	-330,652
04.08.2019	14:45	1.388,487	567,810	49,390	771,287	128,877	642,410	755,707	-113,297

04.08.2019	15:00	1.269,384	648,980	41,660	578,744	168,427	410,317	733,303	-322,986
04.08.2019	15:15	1.547,642	617,120	46,820	883,702	161,525	722,177	708,381	13,796
04.08.2019	15:30	1.475,983	498,560	41,950	935,473	140,220	795,253	681,482	113,771
04.08.2019	15:45	1.488,733	484,380	42,880	961,473	145,676	815,797	654,766	161,031
04.08.2019	16:00	1.305,940	495,870	45,440	764,630	139,418	625,212	629,629	-4,417
04.08.2019	16:15	1.100,986	474,040	49,820	577,126	146,482	430,644	608,479	-177,835
04.08.2019	16:30	1.323,410	470,850	49,900	802,660	170,433	632,227	592,073	40,154
04.08.2019	16:45	1.272,636	479,030	52,280	741,326	140,071	601,255	581,794	19,461
04.08.2019	17:00	1.244,011	467,110	45,250	731,651	142,969	588,682	578,339	10,343
04.08.2019	17:15	1.161,734	480,960	51,690	629,084	144,546	484,538	578,518	-93,980
04.08.2019	17:30	1.309,716	505,490	52,370	751,856	130,687	621,169	589,001	32,168
04.08.2019	17:45	1.423,504	511,880	51,420	860,204	136,741	723,463	604,508	118,955
04.08.2019	18:00	1.356,487	496,670	54,560	805,257	146,919	658,338	624,290	34,048
04.08.2019	18:15	1.408,513	478,390	83,470	846,653	151,431	695,222	646,096	49,126
04.08.2019	18:30	1.407,369	495,860	89,870	821,639	132,423	689,216	671,634	17,582
04.08.2019	18:45	1.401,788	491,950	87,990	821,848	129,629	692,219	708,400	-16,181
04.08.2019	19:00	1.381,644	501,170	63,450	817,024	121,050	695,974	739,942	-43,968
04.08.2019	19:15	1.374,465	488,220	60,800	825,445	130,514	694,931	773,853	-78,922
04.08.2019	19:30	1.449,438	475,980	61,320	912,138	146,405	765,733	807,361	-41,628
04.08.2019	19:45	1.475,688	479,590	62,540	933,558	151,627	781,931	835,107	-53,176
04.08.2019	20:00	1.478,635	491,000	63,850	923,785	143,714	780,071	854,797	-74,726
04.08.2019	20:15	1.714,576	747,010	61,800	905,766	124,908	780,858	862,145	-81,287
04.08.2019	20:30	2.313,423	1.388,290	19,310	905,823	132,130	773,693	859,941	-86,248
04.08.2019	20:45	2.392,165	1.433,750	15,940	942,475	152,194	790,281	851,193	-60,912
04.08.2019	21:00	2.082,319	1.135,050	13,900	933,369	155,229	778,140	838,840	-60,700
04.08.2019	21:15	2.124,320	1.100,670	13,590	1.010,060	150,983	859,077	825,592	33,485
04.08.2019	21:30	2.144,386	1.170,970	13,340	960,076	135,788	824,288	827,116	-2,828
04.08.2019	21:45	2.267,662	1.298,560	13,380	955,722	150,698	805,024	818,195	-13,171
04.08.2019	22:00	2.457,567	1.492,880	14,390	950,297	155,379	794,918	806,684	-11,766
04.08.2019	22:15	2.436,299	1.487,900	14,090	934,309	157,137	777,172	794,624	-17,452
04.08.2019	22:30	2.403,190	1.486,140	14,100	902,950	152,974	749,976	780,522	-30,546
04.08.2019	22:45	2.368,663	1.491,330	12,770	864,563	151,940	712,623	759,201	-46,578
04.08.2019	23:00	2.368,694	1.558,610	13,660	796,424	151,036	645,388	727,754	-82,366
04.08.2019	23:15	2.318,192	1.521,390	14,860	781,942	143,374	638,568	683,045	-44,477
04.08.2019	23:30	2.205,583	1.492,520	20,900	692,163	114,298	577,865	630,014	-52,149
04.08.2019	23:45	2.231,828	1.517,930	43,850	670,048	113,516	556,532	574,149	-17,617
05.08.2019	0:00	2.177,621	1.459,970	46,570	671,081	119,080	552,001	520,791	31,210
05.08.2019	0:15	2.086,395	1.418,100	43,630	624,665	123,431	501,234	503,082	-1,848
05.08.2019	0:30	2.119,070	1.473,620	47,550	597,900	120,117	477,783	452,379	25,404
05.08.2019	0:45	2.122,632	1.496,690	59,000	566,942	118,258	448,684	407,383	41,301
05.08.2019	1:00	2.172,097	1.506,820	80,510	584,767	127,935	456,832	373,368	83,464
05.08.2019	1:15	2.188,984	1.554,050	82,950	551,984	123,979	428,005	349,623	78,382
05.08.2019	1:30	2.118,826	1.506,260	79,630	532,936	129,087	403,849	334,951	68,898
05.08.2019	1:45	2.117,207	1.475,560	78,940	562,707	136,094	426,613	325,542	101,071
05.08.2019	2:00	2.040,936	1.417,570	85,740	537,626	147,335	390,291	318,477	71,814
05.08.2019	2:15	2.092,732	1.474,150	81,040	537,542	142,989	394,553	312,628	81,925
05.08.2019	2:30	2.066,068	1.449,140	81,690	535,238	138,211	397,027	307,414	89,613
05.08.2019	2:45	2.050,261	1.437,080	84,230	528,951	142,478	386,473	302,050	84,423
05.08.2019	3:00	2.046,797	1.428,570	56,610	561,617	141,308	420,309	297,517	122,792
05.08.2019	3:15	2.052,236	1.457,680	43,370	551,186	144,451	406,735	293,776	112,959
05.08.2019	3:30	1.962,554	1.408,860	45,020	508,674	137,070	371,604	289,281	82,323
05.08.2019	3:45	1.982,681	1.422,330	32,790	527,561	137,859	389,702	286,133	103,569
05.08.2019	4:00	1.980,494	1.425,650	12,300	542,544	146,839	395,705	287,773	107,932
05.08.2019	4:15	1.944,066	1.400,630	10,560	532,876	141,359	391,517	292,662	98,855
05.08.2019	4:30	1.992,689	1.431,480	11,800	549,409	137,444	411,965	299,252	112,713
05.08.2019	4:45	2.000,936	1.450,430	11,390	539,116	151,766	387,350	308,471	78,879
05.08.2019	5:00	2.038,333	1.485,170	16,000	537,163	138,272	398,891	317,379	81,512
05.08.2019	5:15	2.032,110	1.447,400	14,420	570,290	140,909	429,381	327,120	102,261

05.08.2019	5:30	2.061,072	1.446,230	23,025	591,817	150,420	441,397	343,335	98,062
05.08.2019	5:45	2.202,198	1.555,200	18,145	628,853	188,106	440,747	367,808	72,939
05.08.2019	6:00	2.332,283	1.664,190	25,505	642,588	215,375	427,213	395,624	31,589
05.08.2019	6:15	2.707,826	1.962,990	32,103	712,733	246,690	466,043	452,155	13,888
05.08.2019	6:30	2.878,185	2.108,490	37,865	731,830	233,322	498,508	519,893	-21,385
05.08.2019	6:45	3.105,443	2.309,500	35,145	760,798	228,173	532,625	589,775	-57,150
05.08.2019	7:00	3.184,368	2.361,200	40,965	782,203	244,555	537,648	654,374	-116,726
05.08.2019	7:15	3.322,439	2.423,390	48,605	850,444	279,707	570,737	703,137	-132,400
05.08.2019	7:30	3.418,587	2.488,750	48,318	881,519	263,314	618,205	745,431	-127,226
05.08.2019	7:45	3.528,062	2.578,560	54,725	894,777	255,924	638,853	782,019	-143,166
05.08.2019	8:00	3.594,620	2.568,770	78,055	947,795	274,013	673,782	818,835	-145,053
05.08.2019	8:15	3.536,740	2.466,480	80,455	989,805	292,700	697,105	858,358	-161,253
05.08.2019	8:30	3.568,234	2.432,020	111,405	1.024,809	296,628	728,181	897,236	-169,055
05.08.2019	8:45	3.572,063	2.418,770	124,565	1.028,728	294,750	733,978	939,898	-205,920
05.08.2019	9:00	3.623,899	2.389,430	117,595	1.116,874	316,356	800,518	964,585	-164,067
05.08.2019	9:15	3.566,511	2.353,180	121,335	1.091,996	310,577	781,419	976,401	-194,982
05.08.2019	9:30	3.617,969	2.341,990	132,705	1.143,274	313,698	829,576	977,333	-147,757
05.08.2019	9:45	3.691,362	2.427,210	118,705	1.145,447	340,011	805,436	971,510	-166,074
05.08.2019	10:00	3.825,039	2.507,910	144,835	1.172,294	343,827	828,467	963,098	-134,631
05.08.2019	10:15	3.868,449	2.487,690	165,745	1.215,014	350,447	864,567	955,921	-91,354
05.08.2019	10:30	3.841,306	2.472,720	158,280	1.210,306	330,824	879,482	951,431	-71,949
05.08.2019	10:45	3.878,335	2.561,020	111,875	1.205,440	319,854	885,586	948,196	-62,610
05.08.2019	11:00	4.036,320	2.652,140	116,995	1.267,185	343,942	923,243	948,655	-25,412
05.08.2019	11:15	4.056,284	2.643,010	119,055	1.294,219	353,674	940,545	951,224	-10,679
05.08.2019	11:30	4.144,434	2.718,260	118,195	1.307,979	337,024	970,955	958,288	12,667
05.08.2019	11:45	4.185,124	2.717,540	107,128	1.360,456	323,574	1.036,882	968,417	68,465
05.08.2019	12:00	4.156,397	2.705,150	123,625	1.327,622	307,326	1.020,296	983,245	37,051
05.08.2019	12:15	3.938,609	2.572,410	104,115	1.262,084	314,784	947,300	1.001,593	-54,293
05.08.2019	12:30	3.883,688	2.568,530	95,365	1.219,793	305,055	914,738	1.018,318	-103,580
05.08.2019	12:45	3.900,394	2.621,890	102,245	1.176,259	293,162	883,097	1.027,739	-144,642
05.08.2019	13:00	3.827,618	2.563,220	109,195	1.155,203	296,657	858,546	1.024,740	-166,194
05.08.2019	13:15	3.815,851	2.609,020	104,145	1.102,686	285,430	817,256	1.004,818	-187,562
05.08.2019	13:30	3.858,091	2.638,330	102,935	1.116,826	273,998	842,828	973,513	-130,685
05.08.2019	13:45	3.836,681	2.607,630	96,925	1.132,126	294,798	837,328	937,780	-100,452
05.08.2019	14:00	3.786,159	2.550,870	91,395	1.143,894	333,381	810,513	904,900	-94,387
05.08.2019	14:15	3.575,425	2.371,050	94,118	1.110,257	314,424	795,833	880,153	-84,320
05.08.2019	14:30	3.357,635	2.211,730	100,478	1.045,427	314,647	730,780	862,206	-131,426
05.08.2019	14:45	3.278,092	2.118,840	98,245	1.061,007	304,225	756,782	848,282	-91,500
05.08.2019	15:00	3.429,283	2.302,350	95,405	1.031,528	288,273	743,255	835,127	-91,872
05.08.2019	15:15	3.333,182	2.218,460	95,795	1.018,927	301,349	717,578	820,169	-102,591
05.08.2019	15:30	3.136,281	2.077,070	121,285	937,926	293,561	644,365	804,849	-160,484
05.08.2019	15:45	3.112,186	2.012,610	132,095	967,481	302,986	664,495	789,799	-125,304
05.08.2019	16:00	3.039,816	1.933,450	139,935	966,431	291,146	675,285	776,115	-100,830
05.08.2019	16:15	3.039,818	1.837,640	146,605	1.055,573	302,104	753,469	764,473	-11,004
05.08.2019	16:30	2.980,782	1.862,950	141,710	976,122	302,487	673,635	756,154	-82,519
05.08.2019	16:45	2.922,419	1.825,630	121,530	975,259	283,851	691,408	751,197	-59,789
05.08.2019	17:00	2.940,722	1.821,860	118,670	1.000,192	265,512	734,680	750,088	-15,408
05.08.2019	17:15	2.894,641	1.754,340	121,830	1.018,471	264,877	753,594	748,659	4,935
05.08.2019	17:30	2.873,996	1.743,820	116,120	1.014,056	259,753	754,303	754,812	-0,509
05.08.2019	17:45	2.810,840	1.744,920	83,440	982,480	259,973	722,507	765,195	-42,688
05.08.2019	18:00	2.855,231	1.732,730	74,530	1.047,971	260,454	787,517	777,793	9,724
05.08.2019	18:15	2.798,777	1.641,150	74,160	1.083,467	273,214	810,253	792,977	17,276
05.08.2019	18:30	2.865,279	1.681,550	74,200	1.109,529	283,664	825,865	810,650	15,215
05.08.2019	18:45	2.836,421	1.666,330	75,350	1.094,741	271,143	823,598	839,489	-15,891
05.08.2019	19:00	2.806,620	1.659,750	69,650	1.077,220	276,763	800,457	860,346	-59,889
05.08.2019	19:15	2.740,150	1.614,960	65,530	1.059,660	276,101	783,559	881,429	-97,870
05.08.2019	19:30	2.785,445	1.689,510	58,380	1.037,555	268,595	768,960	901,158	-132,198
05.08.2019	19:45	2.751,310	1.660,400	59,650	1.031,260	240,893	790,367	915,262	-124,895

05.08.2019	20:00	2.789,700	1.704,810	56,980	1.027,910	257,448	770,462	921,482	-151,020
05.08.2019	20:15	2.711,297	1.642,350	62,440	1.006,507	253,043	753,464	918,216	-164,752
05.08.2019	20:30	2.671,716	1.643,420	54,720	973,576	221,622	751,954	908,549	-156,595
05.08.2019	20:45	2.586,712	1.549,520	55,320	981,872	207,827	774,045	894,511	-120,466
05.08.2019	21:00	2.580,256	1.570,700	52,970	956,586	216,820	739,766	880,030	-140,264
05.08.2019	21:15	2.636,993	1.535,720	52,020	1.049,253	207,162	842,091	868,434	-26,343
05.08.2019	21:30	2.645,599	1.565,640	49,720	1.030,239	195,123	835,116	873,313	-38,197
05.08.2019	21:45	2.641,878	1.573,240	66,680	1.001,958	190,361	811,597	865,167	-53,570
05.08.2019	22:00	2.643,226	1.584,660	95,370	963,196	177,149	786,047	852,711	-66,664
05.08.2019	22:15	2.593,067	1.543,250	95,170	954,647	169,046	785,601	836,308	-50,707
05.08.2019	22:30	2.577,014	1.582,390	92,730	901,894	154,514	747,380	814,891	-67,511
05.08.2019	22:45	2.536,547	1.620,720	93,550	822,277	138,162	684,115	786,763	-102,648
05.08.2019	23:00	2.479,911	1.562,210	72,480	845,221	138,867	706,354	752,174	-45,820
05.08.2019	23:15	2.394,099	1.572,630	62,570	758,899	136,895	622,004	709,296	-87,292
05.08.2019	23:30	2.394,319	1.577,370	63,190	753,759	138,079	615,680	660,604	-44,924
05.08.2019	23:45	2.344,106	1.550,470	59,510	734,126	125,622	608,504	608,154	0,350
06.08.2019	0:00	2.273,225	1.558,440	38,440	676,345	125,908	550,437	554,712	-4,275
06.08.2019	0:15	2.183,504	1.511,940	17,040	654,524	134,833	519,691	503,316	16,375
06.08.2019	0:30	2.162,455	1.523,990	19,350	619,115	130,032	489,083	453,295	35,788
06.08.2019	0:45	2.110,736	1.502,400	14,880	593,456	130,381	463,075	407,736	55,339
06.08.2019	1:00	2.091,972	1.489,200	15,390	587,382	136,772	450,610	373,583	77,027
06.08.2019	1:15	2.141,763	1.551,220	12,030	578,513	138,143	440,370	349,920	90,450
06.08.2019	1:30	2.094,570	1.512,360	11,450	570,760	139,712	431,048	335,131	95,917
06.08.2019	1:45	2.114,943	1.522,540	12,660	579,743	156,728	423,015	325,712	97,303
06.08.2019	2:00	2.119,401	1.519,270	13,410	586,721	155,667	431,054	318,745	112,309
06.08.2019	2:15	2.091,720	1.498,100	12,860	580,760	161,284	419,476	312,787	106,689
06.08.2019	2:30	2.075,874	1.512,800	14,080	548,994	157,162	391,832	307,672	84,160
06.08.2019	2:45	2.072,987	1.509,420	17,450	546,117	160,387	385,730	302,198	83,532
06.08.2019	3:00	2.119,039	1.533,970	18,750	566,319	150,129	416,190	297,765	118,425
06.08.2019	3:15	2.073,976	1.531,680	18,800	523,496	151,976	371,520	293,915	77,605
06.08.2019	3:30	2.095,058	1.530,830	21,150	543,078	150,437	392,641	289,835	102,806
06.08.2019	3:45	2.096,618	1.544,010	16,140	536,468	154,016	382,452	286,267	96,185
06.08.2019	4:00	2.095,173	1.535,090	18,950	541,133	153,717	387,416	288,012	99,404
06.08.2019	4:15	2.166,137	1.577,150	47,610	541,377	158,490	382,887	292,800	90,087
06.08.2019	4:30	2.166,660	1.567,980	58,660	540,020	157,822	382,198	299,499	82,699
06.08.2019	4:45	2.096,181	1.495,630	60,080	540,471	167,077	373,394	308,620	64,774
06.08.2019	5:00	2.119,494	1.494,600	69,930	554,964	151,925	403,039	317,640	85,399
06.08.2019	5:15	2.190,193	1.553,250	66,220	570,723	155,250	415,473	327,390	88,083
06.08.2019	5:30	2.189,096	1.526,300	67,925	594,871	154,115	440,756	342,994	97,762
06.08.2019	5:45	2.282,057	1.586,090	65,015	630,952	184,031	446,921	368,953	77,968
06.08.2019	6:00	2.423,466	1.693,220	64,035	666,211	223,173	443,038	395,974	47,064
06.08.2019	6:15	2.782,346	2.022,830	67,395	692,121	257,307	434,814	452,561	-17,747
06.08.2019	6:30	2.867,593	2.091,710	54,483	721,400	244,018	477,382	520,364	-42,982
06.08.2019	6:45	3.091,360	2.258,820	69,958	762,582	249,037	513,545	590,312	-76,767
06.08.2019	7:00	3.170,134	2.343,320	67,840	758,974	236,977	521,997	654,967	-132,970
06.08.2019	7:15	3.326,879	2.447,740	58,873	820,266	274,897	545,369	703,770	-158,401
06.08.2019	7:30	3.423,794	2.531,800	68,055	823,939	282,641	541,298	746,090	-204,792
06.08.2019	7:45	3.580,725	2.631,920	65,480	883,325	286,526	596,799	782,696	-185,897
06.08.2019	8:00	3.619,390	2.567,920	82,540	968,930	294,169	674,761	819,526	-144,765
06.08.2019	8:15	3.654,584	2.563,210	83,780	1.007,594	317,875	689,719	859,064	-169,345
06.08.2019	8:30	3.721,646	2.626,110	106,390	989,146	315,730	673,416	897,958	-224,542
06.08.2019	8:45	3.904,826	2.668,760	104,453	1.131,613	363,312	768,301	940,632	-172,331
06.08.2019	9:00	3.720,979	2.536,570	104,063	1.080,346	343,981	736,365	965,327	-228,962
06.08.2019	9:15	3.712,346	2.521,810	115,525	1.075,011	340,069	734,942	977,146	-242,204
06.08.2019	9:30	3.834,737	2.631,910	108,083	1.094,744	323,542	771,202	978,076	-206,874
06.08.2019	9:45	3.938,938	2.707,630	103,088	1.128,220	324,584	803,636	972,247	-168,611
06.08.2019	10:00	3.994,870	2.742,910	105,208	1.146,752	337,092	809,660	963,828	-154,168
06.08.2019	10:15	3.989,527	2.756,680	101,823	1.131,024	344,816	786,208	956,643	-170,435

06.08.2019	10:30	3.962,611	2.682,990	101,615	1.178,006	361,181	816,825	952,147	-135,322
06.08.2019	10:45	3.986,180	2.716,410	111,250	1.158,520	333,333	825,187	948,906	-123,719
06.08.2019	11:00	3.995,940	2.681,940	165,225	1.148,775	309,182	839,593	949,363	-109,770
06.08.2019	11:15	4.038,159	2.686,980	158,183	1.192,996	343,181	849,815	951,935	-102,120
06.08.2019	11:30	4.136,593	2.773,580	155,435	1.207,578	315,363	892,215	959,007	-66,792
06.08.2019	11:45	4.149,289	2.782,560	153,023	1.213,706	320,703	893,003	969,148	-76,145
06.08.2019	12:00	4.027,866	2.636,600	163,593	1.227,673	323,781	903,892	983,997	-80,105
06.08.2019	12:15	3.895,333	2.491,230	153,315	1.250,788	330,958	919,830	1.002,369	-82,539
06.08.2019	12:30	3.731,442	2.423,090	145,575	1.162,777	316,331	846,446	1.019,121	-172,675
06.08.2019	12:45	3.748,332	2.415,470	136,465	1.196,397	309,376	887,021	1.028,563	-141,542
06.08.2019	13:00	3.734,522	2.518,140	117,135	1.099,247	309,918	789,329	1.025,572	-236,243
06.08.2019	13:15	3.770,005	2.626,300	93,178	1.050,527	310,248	740,279	1.005,640	-265,361
06.08.2019	13:30	3.803,181	2.608,580	91,505	1.103,096	306,391	796,705	974,313	-177,608
06.08.2019	13:45	3.715,184	2.575,160	91,500	1.048,524	278,758	769,766	938,550	-168,784
06.08.2019	14:00	3.624,018	2.447,110	86,185	1.090,723	317,127	773,596	905,638	-132,042
06.08.2019	14:15	3.456,733	2.320,520	89,755	1.046,458	296,941	749,517	880,863	-131,346
06.08.2019	14:30	3.413,345	2.305,520	89,068	1.018,757	285,766	732,991	862,891	-129,900
06.08.2019	14:45	3.510,276	2.359,750	101,435	1.049,091	282,145	766,946	848,946	-82,000
06.08.2019	15:00	3.468,168	2.343,770	91,768	1.032,630	294,517	738,113	835,771	-97,658
06.08.2019	15:15	3.399,355	2.219,140	90,308	1.089,907	302,412	787,495	820,797	-33,302
06.08.2019	15:30	3.236,139	2.112,860	79,928	1.043,351	306,106	737,245	805,462	-68,217
06.08.2019	15:45	3.184,081	2.035,970	92,340	1.055,771	297,587	758,184	790,401	-32,217
06.08.2019	16:00	3.271,954	2.119,190	88,675	1.064,089	291,209	772,880	776,709	-3,829
06.08.2019	16:15	3.165,180	2.025,900	85,660	1.053,620	311,397	742,223	765,060	-22,837
06.08.2019	16:30	3.032,004	1.973,470	85,680	972,854	288,803	684,051	756,740	-72,689
06.08.2019	16:45	2.960,999	1.967,040	92,700	901,259	273,255	628,004	751,785	-123,781
06.08.2019	17:00	3.029,325	1.905,390	129,750	994,185	282,660	711,525	750,681	-39,156
06.08.2019	17:15	2.959,787	1.802,890	120,050	1.036,847	285,481	751,366	749,262	2,104
06.08.2019	17:30	3.080,881	1.881,940	120,900	1.078,041	292,910	785,131	755,429	29,702
06.08.2019	17:45	2.966,673	1.860,150	116,950	989,573	253,468	736,105	765,830	-29,725
06.08.2019	18:00	3.011,891	1.885,530	117,900	1.008,461	261,586	746,875	778,450	-31,575
06.08.2019	18:15	3.053,808	1.870,880	115,590	1.067,338	282,270	785,068	793,660	-8,592
06.08.2019	18:30	2.913,994	1.756,330	111,520	1.046,144	260,527	785,617	811,362	-25,745
06.08.2019	18:45	2.768,725	1.698,320	113,500	956,905	267,445	689,460	840,233	-150,773
06.08.2019	19:00	2.918,024	1.790,460	97,200	1.030,364	275,741	754,623	861,123	-106,500
06.08.2019	19:15	2.936,897	1.836,690	29,700	1.070,507	277,734	792,773	882,239	-89,466
06.08.2019	19:30	2.899,225	1.815,410	34,840	1.048,975	272,983	775,992	901,997	-126,005
06.08.2019	19:45	2.908,133	1.805,350	25,610	1.077,173	250,061	827,112	916,125	-89,013
06.08.2019	20:00	2.819,726	1.765,230	18,230	1.036,266	242,884	793,382	922,357	-128,975
06.08.2019	20:15	2.826,245	1.759,960	17,630	1.048,655	250,549	798,106	919,090	-120,984
06.08.2019	20:30	2.787,695	1.718,470	18,830	1.050,395	225,491	824,904	909,412	-84,508
06.08.2019	20:45	2.782,813	1.726,150	17,240	1.039,423	217,550	821,873	895,358	-73,485
06.08.2019	21:00	2.767,862	1.720,970	14,550	1.032,342	219,111	813,231	880,863	-67,632
06.08.2019	21:15	2.811,905	1.738,760	15,240	1.057,905	217,163	840,742	869,360	-28,618
06.08.2019	21:30	2.799,143	1.704,930	17,420	1.076,793	211,564	865,229	876,420	-11,191
06.08.2019	21:45	2.741,231	1.680,420	19,370	1.041,441	211,513	829,928	865,971	-36,043
06.08.2019	22:00	2.671,202	1.669,020	16,250	985,932	194,218	791,714	853,400	-61,686
06.08.2019	22:15	2.642,527	1.674,400	20,520	947,607	171,214	776,393	837,296	-60,903
06.08.2019	22:30	2.581,467	1.679,060	19,230	883,177	159,157	724,020	815,545	-91,525
06.08.2019	22:45	2.510,250	1.651,090	19,350	839,810	146,222	693,588	787,598	-94,010
06.08.2019	23:00	2.487,680	1.637,350	53,940	796,390	143,876	652,514	752,974	-100,460
06.08.2019	23:15	2.441,251	1.611,650	60,850	768,751	143,984	624,767	709,948	-85,181
06.08.2019	23:30	2.364,756	1.580,180	60,470	724,106	134,427	589,679	661,311	-71,632
06.08.2019	23:45	2.351,352	1.606,590	68,530	676,232	127,112	549,120	608,704	-59,584
07.08.2019	0:00	2.319,487	1.593,460	63,540	662,487	124,695	537,792	555,311	-17,519
07.08.2019	0:15	2.302,110	1.588,740	65,420	647,950	139,468	508,482	503,892	4,590
07.08.2019	0:30	2.210,929	1.559,740	66,350	584,839	138,294	446,545	453,193	-6,648
07.08.2019	0:45	2.258,210	1.589,870	62,590	605,750	138,686	467,064	408,007	59,057

07.08.2019	1:00	2.181,367	1.510,520	61,680	609,167	157,775	451,392	374,028	77,364
07.08.2019	1:15	2.140,837	1.553,970	15,170	571,697	156,014	415,683	350,237	65,446
07.08.2019	1:30	2.094,797	1.513,830	17,640	563,327	145,955	417,372	335,537	81,835
07.08.2019	1:45	2.031,882	1.469,690	12,540	549,652	140,133	409,519	326,005	83,514
07.08.2019	2:00	2.071,458	1.513,890	17,570	539,998	143,441	396,557	319,031	77,526
07.08.2019	2:15	2.048,770	1.484,310	43,180	521,280	147,659	373,621	313,067	60,554
07.08.2019	2:30	2.046,983	1.454,580	44,980	547,423	157,342	390,081	308,051	82,030
07.08.2019	2:45	2.070,674	1.476,410	44,670	549,594	153,685	395,909	302,467	93,442
07.08.2019	3:00	2.013,038	1.445,350	46,170	521,518	152,250	369,268	298,029	71,239
07.08.2019	3:15	2.049,446	1.487,080	42,970	519,396	153,906	365,490	294,175	71,315
07.08.2019	3:30	2.087,962	1.509,500	42,620	535,842	152,140	383,702	289,882	93,820
07.08.2019	3:45	2.068,971	1.490,000	44,510	534,461	152,257	382,204	286,416	95,788
07.08.2019	4:00	2.065,117	1.480,530	43,350	541,237	160,618	380,619	288,370	92,249
07.08.2019	4:15	2.145,643	1.539,190	44,410	562,043	167,896	394,147	293,057	101,090
07.08.2019	4:30	2.120,202	1.542,700	44,850	532,652	152,818	379,834	299,761	80,073
07.08.2019	4:45	2.142,285	1.525,610	45,950	570,725	161,745	408,980	308,889	100,091
07.08.2019	5:00	2.119,250	1.492,820	64,350	562,080	156,608	405,472	317,917	87,555
07.08.2019	5:15	2.173,568	1.489,000	96,680	587,888	160,684	427,204	327,782	99,422
07.08.2019	5:30	2.205,446	1.517,030	104,878	583,538	158,629	424,909	343,715	81,194
07.08.2019	5:45	2.298,609	1.565,930	104,805	627,874	186,196	441,678	370,326	71,352
07.08.2019	6:00	2.407,308	1.627,970	100,855	678,483	234,526	443,957	396,346	47,611
07.08.2019	6:15	2.813,816	1.980,350	86,235	747,231	288,908	458,323	452,993	5,330
07.08.2019	6:30	2.963,058	2.119,370	83,975	759,713	256,123	503,590	520,867	-17,277
07.08.2019	6:45	3.118,706	2.274,170	93,843	750,693	258,181	492,512	590,883	-98,371
07.08.2019	7:00	3.225,850	2.330,660	93,158	802,032	256,452	545,580	655,599	-110,019
07.08.2019	7:15	3.419,745	2.482,520	76,523	860,702	280,398	580,304	704,444	-124,140
07.08.2019	7:30	3.412,559	2.436,570	81,550	894,439	310,838	583,601	746,792	-163,191
07.08.2019	7:45	3.481,145	2.434,020	83,505	963,620	343,228	620,392	783,416	-163,024
07.08.2019	8:00	3.527,269	2.458,850	97,605	970,814	331,930	638,884	820,262	-181,378
07.08.2019	8:15	3.591,550	2.459,700	93,125	1.038,725	325,124	713,601	859,817	-146,216
07.08.2019	8:30	3.742,979	2.580,740	94,935	1.067,304	329,638	737,666	898,726	-161,060
07.08.2019	8:45	3.745,549	2.548,820	98,720	1.098,009	322,880	775,129	941,414	-166,285
07.08.2019	9:00	3.764,620	2.574,890	98,603	1.091,127	334,875	756,252	966,118	-209,866
07.08.2019	9:15	3.501,218	2.279,280	104,465	1.117,473	333,544	783,929	977,939	-194,010
07.08.2019	9:30	3.638,788	2.464,380	105,868	1.068,540	327,749	740,791	978,867	-238,076
07.08.2019	9:45	3.913,591	2.685,030	89,933	1.138,628	330,205	808,423	973,033	-164,610
07.08.2019	10:00	4.081,084	2.715,510	88,133	1.277,441	329,341	948,100	964,605	-16,505
07.08.2019	10:15	4.037,044	2.650,600	80,093	1.306,351	330,478	975,873	957,411	18,462
07.08.2019	10:30	4.040,924	2.653,890	107,515	1.279,519	330,496	949,023	952,908	-3,885
07.08.2019	10:45	3.919,871	2.672,610	103,118	1.144,143	344,016	800,127	949,662	-149,535
07.08.2019	11:00	3.985,215	2.643,210	110,848	1.231,157	340,904	890,253	950,118	-59,865
07.08.2019	11:15	3.991,316	2.685,540	105,968	1.199,808	361,397	838,411	952,692	-114,281
07.08.2019	11:30	4.051,319	2.642,540	134,650	1.274,129	355,725	918,404	959,772	-41,368
07.08.2019	11:45	4.060,811	2.586,850	152,155	1.321,806	337,869	983,937	969,927	14,010
07.08.2019	12:00	4.052,209	2.596,280	140,805	1.315,124	357,582	957,542	984,796	-27,254
07.08.2019	12:15	3.941,073	2.510,760	136,933	1.293,380	319,875	973,505	1.003,197	-29,692
07.08.2019	12:30	3.814,120	2.454,700	137,445	1.221,975	300,733	921,242	1.019,977	-98,735
07.08.2019	12:45	3.872,052	2.535,440	142,635	1.193,977	299,092	894,885	1.029,441	-134,556
07.08.2019	13:00	3.821,675	2.491,800	144,215	1.185,660	296,801	888,859	1.026,458	-137,599
07.08.2019	13:15	3.773,003	2.465,190	141,075	1.166,738	303,714	863,024	1.006,517	-143,493
07.08.2019	13:30	3.732,532	2.426,480	142,095	1.163,957	303,719	860,238	975,165	-114,927
07.08.2019	13:45	3.609,796	2.312,840	104,035	1.192,921	324,102	868,819	939,370	-70,551
07.08.2019	14:00	3.610,648	2.308,780	97,575	1.204,293	330,405	873,888	906,425	-32,537
07.08.2019	14:15	3.530,213	2.262,700	87,535	1.179,978	331,963	848,015	881,618	-33,603
07.08.2019	14:30	3.539,713	2.271,580	97,705	1.170,428	326,997	843,431	863,620	-20,189
07.08.2019	14:45	3.526,580	2.256,830	96,045	1.173,705	293,445	880,260	849,652	30,608
07.08.2019	15:00	3.472,679	2.233,080	93,605	1.145,994	303,267	842,727	836,458	6,269
07.08.2019	15:15	3.486,372	2.213,970	90,005	1.182,397	310,223	872,174	821,465	50,709

07.08.2019	15:30	3.349,679	2.103,790	87,475	1.158,414	309,701	848,713	806,115	42,598
07.08.2019	15:45	3.326,729	2.092,270	99,215	1.135,244	309,050	826,194	791,042	35,152
07.08.2019	16:00	3.275,981	2.047,450	104,535	1.123,996	282,610	841,386	777,340	64,046
07.08.2019	16:15	3.251,562	2.006,200	85,488	1.159,874	294,434	865,440	765,686	99,754
07.08.2019	16:30	3.218,348	2.008,100	81,930	1.128,318	298,815	829,503	757,363	72,140
07.08.2019	16:45	3.158,290	1.951,850	70,560	1.135,880	297,026	838,854	752,411	86,443
07.08.2019	17:00	3.112,751	1.916,310	69,950	1.126,491	293,143	833,348	751,313	82,035
07.08.2019	17:15	3.102,097	1.870,880	67,330	1.163,887	301,318	862,569	749,904	112,665
07.08.2019	17:30	3.110,519	1.911,350	61,280	1.137,889	268,289	869,600	756,085	113,515
07.08.2019	17:45	3.072,296	1.838,700	66,000	1.167,596	248,935	918,661	766,507	152,154
07.08.2019	18:00	3.039,209	1.747,120	107,340	1.184,749	253,989	930,760	779,150	151,610
07.08.2019	18:15	3.045,756	1.758,430	101,270	1.186,056	256,377	929,679	794,387	135,292
07.08.2019	18:30	2.973,229	1.719,980	102,290	1.150,959	248,999	901,960	812,120	89,840
07.08.2019	18:45	2.930,743	1.699,720	100,040	1.130,983	248,339	882,644	841,025	41,619
07.08.2019	19:00	2.882,823	1.643,100	90,140	1.149,583	249,277	900,306	861,950	38,356
07.08.2019	19:15	2.830,600	1.644,360	90,090	1.096,150	246,856	849,294	883,101	-33,807
07.08.2019	19:30	2.875,648	1.723,820	94,850	1.056,978	230,485	826,493	902,892	-76,399
07.08.2019	19:45	2.867,496	1.734,870	88,790	1.043,836	216,736	827,100	917,044	-89,944
07.08.2019	20:00	2.773,724	1.721,770	61,370	990,584	211,250	779,334	923,288	-143,954
07.08.2019	20:15	2.717,952	1.676,510	47,110	994,332	194,491	799,841	920,020	-120,179
07.08.2019	20:30	2.705,707	1.698,130	17,720	989,857	189,247	800,610	910,331	-109,721
07.08.2019	20:45	2.689,139	1.693,970	14,160	981,009	199,494	781,515	896,261	-114,746
07.08.2019	21:00	2.626,773	1.650,930	14,440	961,403	189,476	771,927	881,749	-109,822
07.08.2019	21:15	2.714,384	1.679,630	17,440	1.017,314	190,505	826,809	872,633	-45,824
07.08.2019	21:30	2.731,913	1.691,600	15,470	1.024,843	179,618	845,225	877,285	-32,060
07.08.2019	21:45	2.621,977	1.608,130	17,390	996,457	185,493	810,964	866,827	-55,863
07.08.2019	22:00	2.511,620	1.539,750	22,120	949,750	171,702	778,048	854,454	-76,406
07.08.2019	22:15	2.570,036	1.615,010	22,490	932,536	165,440	767,096	838,021	-70,925
07.08.2019	22:30	2.554,664	1.603,670	19,580	931,414	164,572	766,842	816,457	-49,615
07.08.2019	22:45	2.511,280	1.641,690	18,170	851,420	142,410	709,010	788,376	-79,366
07.08.2019	23:00	2.416,324	1.591,070	17,330	807,924	131,981	675,943	753,715	-77,772
07.08.2019	23:15	2.317,092	1.550,230	13,090	753,772	129,028	624,744	710,643	-85,899
07.08.2019	23:30	2.325,203	1.566,180	13,640	745,383	123,855	621,528	661,952	-40,424
07.08.2019	23:45	2.184,581	1.486,670	12,750	685,161	123,784	561,377	609,288	-47,911
08.08.2019	0:00	2.158,160	1.506,980	13,340	637,840	122,442	515,398	555,838	-40,440
08.08.2019	0:15	2.210,631	1.563,080	13,030	634,521	129,067	505,454	504,391	1,063
08.08.2019	0:30	2.167,772	1.543,290	16,340	608,142	127,893	480,249	453,430	26,819
08.08.2019	0:45	2.127,577	1.496,280	53,610	577,687	124,926	452,761	408,510	44,251
08.08.2019	1:00	2.094,677	1.497,360	55,980	541,337	125,677	415,660	374,390	41,270
08.08.2019	1:15	2.140,853	1.517,110	49,120	574,623	131,730	442,893	350,572	92,321
08.08.2019	1:30	2.071,039	1.479,710	52,140	539,189	137,725	401,464	335,857	65,607
08.08.2019	1:45	2.141,247	1.526,350	49,110	565,787	147,362	418,425	326,315	92,110
08.08.2019	2:00	2.118,928	1.534,840	52,090	531,998	145,588	386,410	319,335	67,075
08.08.2019	2:15	2.094,644	1.499,130	52,370	543,144	137,879	405,265	313,364	91,901
08.08.2019	2:30	2.118,153	1.480,620	74,180	563,353	135,273	428,080	308,342	119,738
08.08.2019	2:45	2.094,952	1.488,550	77,700	528,702	131,463	397,239	302,751	94,488
08.08.2019	3:00	2.039,730	1.461,130	39,050	539,550	132,982	406,568	298,309	108,259
08.08.2019	3:15	1.978,233	1.419,210	40,070	518,953	133,859	385,094	294,554	90,540
08.08.2019	3:30	2.096,383	1.515,030	49,150	532,203	146,213	385,990	289,945	96,045
08.08.2019	3:45	2.051,513	1.482,550	41,380	527,583	144,126	383,457	286,790	96,667
08.08.2019	4:00	2.046,722	1.463,160	41,350	542,212	139,418	402,794	288,536	114,258
08.08.2019	4:15	2.064,134	1.480,460	47,420	536,254	144,847	391,407	293,329	98,078
08.08.2019	4:30	2.115,293	1.529,600	40,390	545,303	142,728	402,575	300,039	102,536
08.08.2019	4:45	2.162,606	1.573,620	46,970	542,016	147,374	394,642	309,279	85,363
08.08.2019	5:00	2.154,780	1.544,170	46,040	564,570	154,171	410,399	318,211	92,188
08.08.2019	5:15	2.157,613	1.525,470	43,990	588,153	160,272	427,881	327,983	99,898
08.08.2019	5:30	2.205,591	1.559,960	47,968	597,663	160,638	437,025	344,350	92,675
08.08.2019	5:45	2.310,323	1.639,490	48,625	622,208	190,818	431,390	371,824	59,566

08.08.2019	6:00	2.447,305	1.734,540	59,015	653,750	217,076	436,674	397,576	39,098
08.08.2019	6:15	2.683,955	1.895,920	80,755	707,280	257,687	449,593	453,452	-3,859
08.08.2019	6:30	2.863,038	2.032,650	72,945	757,443	246,240	511,203	521,399	-10,196
08.08.2019	6:45	2.960,947	2.169,860	47,980	743,107	237,491	505,616	591,490	-85,874
08.08.2019	7:00	3.100,247	2.263,710	43,130	793,407	256,982	536,425	656,269	-119,844
08.08.2019	7:15	3.164,349	2.270,900	56,985	836,464	268,732	567,732	705,159	-137,427
08.08.2019	7:30	3.200,898	2.295,760	67,425	837,713	257,531	580,182	747,537	-167,355
08.08.2019	7:45	3.281,397	2.312,250	87,225	881,922	267,514	614,408	784,181	-169,773
08.08.2019	8:00	3.385,523	2.344,950	85,685	954,888	279,295	675,593	821,043	-145,450
08.08.2019	8:15	3.523,832	2.376,220	108,148	1.039,464	317,971	721,493	860,615	-139,122
08.08.2019	8:30	3.602,484	2.471,540	126,125	1.004,819	309,326	695,493	899,541	-204,048
08.08.2019	8:45	3.551,340	2.384,990	121,275	1.045,075	312,515	732,560	942,243	-209,683
08.08.2019	9:00	3.539,748	2.329,130	122,915	1.087,703	318,708	768,995	966,956	-197,961
08.08.2019	9:15	3.489,229	2.225,330	126,465	1.137,434	320,329	817,105	978,781	-161,676
08.08.2019	9:30	3.814,252	2.442,270	138,365	1.233,617	325,937	907,680	979,706	-72,026
08.08.2019	9:45	4.068,858	2.553,840	124,345	1.390,673	325,707	1.064,966	973,865	91,101
08.08.2019	10:00	4.010,260	2.573,580	122,615	1.314,065	338,156	975,909	965,429	10,480
08.08.2019	10:15	3.884,434	2.507,520	126,425	1.250,489	348,739	901,750	958,227	-56,477
08.08.2019	10:30	3.811,039	2.564,020	88,065	1.158,954	314,870	844,084	953,716	-109,632
08.08.2019	10:45	3.752,740	2.596,180	87,670	1.068,890	319,128	749,762	950,464	-200,702
08.08.2019	11:00	3.570,521	2.480,070	89,555	1.000,896	327,007	673,889	950,918	-277,029
08.08.2019	11:15	4.084,348	2.569,230	106,815	1.408,303	313,424	1.094,879	953,494	141,385
08.08.2019	11:30	3.885,781	2.536,630	112,265	1.236,886	316,587	920,299	960,583	-40,284
08.08.2019	11:45	3.852,320	2.416,710	114,133	1.321,477	324,755	996,722	970,753	25,969
08.08.2019	12:00	3.797,694	2.280,660	106,220	1.410,814	339,609	1.071,205	985,645	85,560
08.08.2019	12:15	3.280,232	2.194,510	100,840	984,882	343,687	641,195	1.004,074	-362,879
08.08.2019	12:30	3.276,148	2.135,950	104,805	1.035,393	328,255	707,138	1.020,884	-313,746
08.08.2019	12:45	3.420,138	2.193,660	108,335	1.118,143	300,274	817,869	1.030,371	-212,502
08.08.2019	13:00	3.388,662	2.272,040	106,835	1.009,787	289,135	720,652	1.027,398	-306,746
08.08.2019	13:15	3.584,362	2.326,800	107,715	1.149,847	291,306	858,541	1.007,446	-148,905
08.08.2019	13:30	3.616,683	2.430,360	103,165	1.083,158	304,660	778,498	976,069	-197,571
08.08.2019	13:45	3.549,403	2.388,030	103,465	1.057,908	284,464	773,444	940,240	-166,796
08.08.2019	14:00	3.361,518	2.296,320	104,345	960,853	301,777	659,076	907,258	-248,182
08.08.2019	14:15	3.429,719	2.268,070	91,343	1.070,306	289,751	780,555	882,420	-101,865
08.08.2019	14:30	3.398,507	2.287,880	96,005	1.014,622	293,575	721,047	864,394	-143,347
08.08.2019	14:45	3.263,540	2.143,720	109,635	1.010,185	276,926	733,259	850,401	-117,142
08.08.2019	15:00	3.305,757	2.172,940	145,313	987,504	274,474	713,030	837,185	-124,155
08.08.2019	15:15	3.203,817	2.123,220	135,505	945,092	262,058	683,034	822,174	-139,140
08.08.2019	15:30	3.197,955	2.059,890	132,280	1.005,785	269,644	736,141	806,808	-70,667
08.08.2019	15:45	3.024,248	1.995,480	129,355	899,413	297,465	601,948	791,722	-189,774
08.08.2019	16:00	2.989,901	1.894,630	131,555	963,716	290,974	672,742	778,010	-105,268
08.08.2019	16:15	2.909,391	1.873,880	146,398	889,113	280,143	608,970	766,350	-157,380
08.08.2019	16:30	2.851,683	1.802,260	138,300	911,123	286,655	624,468	758,024	-133,556
08.08.2019	16:45	2.861,782	1.807,120	120,480	934,182	259,968	674,214	753,074	-78,860
08.08.2019	17:00	2.843,826	1.785,520	91,180	967,126	247,704	719,422	751,983	-32,561
08.08.2019	17:15	2.781,943	1.723,900	72,170	985,873	242,433	743,440	750,585	-7,145
08.08.2019	17:30	2.677,475	1.699,090	63,450	914,935	262,761	652,174	756,782	-104,608
08.08.2019	17:45	2.737,349	1.671,690	66,600	999,059	282,437	716,622	767,224	-50,602
08.08.2019	18:00	2.765,200	1.668,000	63,360	1.033,840	271,778	762,062	779,892	-17,830
08.08.2019	18:15	2.882,904	1.682,450	69,060	1.131,394	267,488	863,906	795,158	68,748
08.08.2019	18:30	2.788,316	1.620,630	61,630	1.106,056	264,168	841,888	812,925	28,963
08.08.2019	18:45	2.644,239	1.551,810	56,600	1.035,829	268,213	767,616	841,865	-74,249
08.08.2019	19:00	2.545,796	1.513,490	55,360	976,946	262,397	714,549	862,827	-148,278
08.08.2019	19:15	2.634,104	1.592,020	51,660	990,424	278,002	712,422	884,015	-171,593
08.08.2019	19:30	2.702,878	1.579,870	54,970	1.068,038	270,394	797,644	903,840	-106,196
08.08.2019	19:45	2.682,840	1.576,990	50,440	1.055,410	260,892	794,518	918,019	-123,501
08.08.2019	20:00	2.622,593	1.552,170	46,780	1.023,643	233,844	789,799	924,276	-134,477
08.08.2019	20:15	2.610,551	1.528,180	42,990	1.039,381	220,902	818,479	921,007	-102,528

08.08.2019	20:30	2.524,539	1.510,840	46,350	967,349	211,628	755,721	911,306	-155,585
08.08.2019	20:45	2.601,813	1.528,870	47,220	1.025,723	214,144	811,579	897,218	-85,639
08.08.2019	21:00	2.603,841	1.536,730	49,530	1.017,581	214,289	803,292	882,688	-79,396
08.08.2019	21:15	2.638,055	1.520,380	52,300	1.065,375	209,313	856,062	874,707	-18,645
08.08.2019	21:30	2.664,415	1.554,230	28,970	1.081,215	204,102	877,113	878,202	-1,089
08.08.2019	21:45	2.667,916	1.561,570	59,340	1.047,006	200,452	846,554	867,735	-21,181
08.08.2019	22:00	2.616,966	1.529,060	58,040	1.029,866	194,205	835,661	855,246	-19,585
08.08.2019	22:15	2.530,135	1.511,870	53,410	964,855	184,479	780,376	838,900	-58,524
08.08.2019	22:30	2.505,201	1.513,880	54,320	937,001	177,965	759,036	817,314	-58,278
08.08.2019	22:45	2.459,849	1.519,990	51,950	887,909	164,811	723,098	789,201	-66,103
08.08.2019	23:00	2.376,455	1.514,140	50,890	811,425	159,902	651,523	754,500	-102,977
08.08.2019	23:15	2.391,192	1.497,310	53,680	840,202	157,978	682,224	711,275	-29,051
08.08.2019	23:30	2.275,093	1.448,500	48,140	778,453	158,210	620,243	662,737	-42,494
08.08.2019	23:45	2.225,246	1.455,420	27,100	742,726	145,435	597,291	609,804	-12,513
09.08.2019	0:00	2.190,554	1.506,040	12,040	672,474	144,262	528,212	556,501	-28,289
09.08.2019	0:15	2.163,692	1.490,470	12,650	660,572	135,204	525,368	504,920	20,448
09.08.2019	0:30	2.097,080	1.476,280	12,840	607,960	136,690	471,270	454,422	16,848
09.08.2019	0:45	2.074,184	1.459,070	13,970	601,144	130,379	470,765	408,931	61,834
09.08.2019	1:00	2.062,016	1.455,460	12,140	594,416	136,337	458,079	374,772	83,307
09.08.2019	1:15	2.028,142	1.406,800	15,290	606,052	137,233	468,819	350,927	117,892
09.08.2019	1:30	1.978,941	1.413,330	15,780	549,831	130,462	419,369	336,196	83,173
09.08.2019	1:45	1.983,761	1.412,690	15,880	555,191	133,634	421,557	326,748	94,809
09.08.2019	2:00	1.985,611	1.416,470	15,250	553,891	140,482	413,409	319,655	93,754
09.08.2019	2:15	1.928,257	1.361,510	13,360	553,387	143,038	410,349	313,782	96,567
09.08.2019	2:30	1.936,932	1.378,250	12,260	546,422	143,246	403,176	308,650	94,526
09.08.2019	2:45	1.935,279	1.380,980	10,530	543,769	148,637	395,132	303,053	92,079
09.08.2019	3:00	1.910,424	1.345,660	10,370	554,394	155,811	398,583	298,708	99,875
09.08.2019	3:15	1.927,204	1.378,340	11,300	537,564	150,901	386,663	294,740	91,923
09.08.2019	3:30	2.005,723	1.431,650	9,490	564,583	160,005	404,578	290,545	114,033
09.08.2019	3:45	1.982,050	1.436,840	10,650	534,560	152,707	381,853	287,179	94,674
09.08.2019	4:00	1.952,132	1.402,640	10,050	539,442	159,904	379,538	288,926	90,612
09.08.2019	4:15	1.993,989	1.409,220	11,060	573,709	166,707	407,002	293,618	113,384
09.08.2019	4:30	2.108,358	1.508,270	40,700	559,388	165,082	394,306	300,332	93,974
09.08.2019	4:45	2.008,942	1.387,960	46,790	574,192	171,947	402,245	309,580	92,665
09.08.2019	5:00	2.047,106	1.415,800	55,670	575,636	161,456	414,180	318,627	95,553
09.08.2019	5:15	2.141,912	1.494,590	58,200	589,122	166,113	423,009	328,306	94,703
09.08.2019	5:30	2.139,994	1.459,010	64,178	616,806	169,144	447,662	344,169	103,493
09.08.2019	5:45	2.180,413	1.469,690	68,055	642,668	193,921	448,747	372,090	76,657
09.08.2019	6:00	2.318,762	1.555,960	70,105	692,697	224,028	468,669	399,036	69,633
09.08.2019	6:15	2.627,915	1.792,810	70,615	764,490	276,846	487,644	453,937	33,707
09.08.2019	6:30	2.718,853	1.865,500	68,963	784,390	265,568	518,822	521,963	-3,141
09.08.2019	6:45	2.779,432	1.909,540	65,775	804,117	257,600	546,517	592,130	-45,613
09.08.2019	7:00	2.851,170	1.975,690	64,905	810,575	255,048	555,527	656,977	-101,450
09.08.2019	7:15	2.963,682	2.066,740	49,135	847,807	282,729	565,078	705,915	-140,837
09.08.2019	7:30	2.931,303	2.006,260	47,005	878,038	289,136	588,902	748,324	-159,422
09.08.2019	7:45	3.048,761	2.080,520	63,315	904,926	290,734	614,192	784,989	-170,797
09.08.2019	8:00	3.137,817	2.123,680	63,665	950,472	279,957	670,515	821,868	-151,353
09.08.2019	8:15	3.257,173	2.119,260	60,935	1.076,978	317,797	759,181	861,458	-102,277
09.08.2019	8:30	3.277,809	2.135,510	78,005	1.064,294	304,104	760,190	900,402	-140,212
09.08.2019	8:45	3.344,885	2.113,030	96,255	1.135,600	324,188	811,412	943,120	-131,708
09.08.2019	9:00	3.327,255	2.091,240	93,818	1.142,197	324,159	818,038	967,842	-149,804
09.08.2019	9:15	3.225,284	2.015,620	77,253	1.132,411	336,034	796,377	979,670	-183,293
09.08.2019	9:30	3.288,053	2.086,790	86,615	1.114,648	330,207	784,441	980,593	-196,152
09.08.2019	9:45	3.337,786	2.085,930	105,393	1.146,463	344,727	801,736	974,745	-173,009
09.08.2019	10:00	3.383,494	2.062,000	100,855	1.220,639	350,488	870,151	966,300	-96,149
09.08.2019	10:15	3.363,609	2.078,630	104,053	1.180,926	357,787	823,139	959,088	-135,949
09.08.2019	10:30	3.326,139	2.091,970	70,663	1.163,506	332,790	830,716	954,570	-123,854
09.08.2019	10:45	3.353,231	2.040,670	70,803	1.241,758	347,937	893,821	951,312	-57,491

09.08.2019	11:00	3.401,723	2.120,860	79,035	1.201,828	349,015	852,813	951,764	-98,951
09.08.2019	11:15	3.405,963	2.132,130	77,695	1.196,138	322,927	873,211	954,342	-81,131
09.08.2019	11:30	3.380,685	2.052,520	66,985	1.261,180	340,686	920,494	961,440	-40,946
09.08.2019	11:45	3.290,947	1.999,090	70,978	1.220,879	308,346	912,533	971,626	-59,093
09.08.2019	12:00	3.355,146	1.991,450	101,960	1.261,736	320,977	940,759	986,541	-45,782
09.08.2019	12:15	3.267,557	1.934,960	113,060	1.219,537	313,392	906,145	1.005,001	-98,856
09.08.2019	12:30	3.193,433	1.900,060	108,900	1.184,473	305,882	878,591	1.021,843	-143,252
09.08.2019	12:45	3.167,422	1.925,330	103,720	1.138,372	314,627	823,745	1.031,355	-207,610
09.08.2019	13:00	3.222,890	1.955,400	102,120	1.165,370	312,111	853,259	1.028,391	-175,132
09.08.2019	13:15	3.188,324	1.980,930	96,630	1.110,764	311,122	799,642	1.008,428	-208,786
09.08.2019	13:30	3.066,289	1.861,140	96,580	1.108,569	294,745	813,824	977,025	-163,201
09.08.2019	13:45	2.798,338	1.610,080	85,720	1.102,538	301,987	800,551	941,159	-140,608
09.08.2019	14:00	2.630,116	1.452,860	107,150	1.070,106	295,093	775,013	908,140	-133,127
09.08.2019	14:15	2.617,026	1.470,590	79,200	1.067,236	288,048	779,188	883,267	-104,079
09.08.2019	14:30	2.564,545	1.420,240	80,750	1.063,555	290,515	773,040	865,211	-92,171
09.08.2019	14:45	2.532,156	1.418,880	74,060	1.039,216	284,463	754,753	851,193	-96,440
09.08.2019	15:00	2.480,573	1.377,820	73,870	1.028,883	287,739	741,144	837,955	-96,811
09.08.2019	15:15	2.509,579	1.352,110	69,480	1.087,989	317,078	770,911	822,923	-52,012
09.08.2019	15:30	2.610,822	1.409,010	75,370	1.126,442	306,475	819,967	807,540	12,427
09.08.2019	15:45	2.539,934	1.362,200	65,830	1.111,904	313,467	798,437	792,441	5,996
09.08.2019	16:00	2.491,913	1.269,180	68,000	1.154,733	296,235	858,498	778,718	79,780
09.08.2019	16:15	2.484,571	1.302,680	82,900	1.098,991	314,439	784,552	767,051	17,501
09.08.2019	16:30	2.474,503	1.305,450	78,270	1.090,783	277,459	813,324	758,723	54,601
09.08.2019	16:45	2.379,621	1.192,710	69,980	1.116,931	276,873	840,058	753,776	86,282
09.08.2019	17:00	2.287,750	1.146,830	61,780	1.079,140	280,747	798,393	752,691	45,702
09.08.2019	17:15	2.277,351	1.124,430	60,410	1.092,511	275,688	816,823	751,304	65,519
09.08.2019	17:30	2.238,526	1.035,030	65,280	1.138,216	292,883	845,333	757,518	87,815
09.08.2019	17:45	2.292,368	1.015,140	73,310	1.203,918	285,730	918,188	767,983	150,205
09.08.2019	18:00	2.334,034	1.082,540	66,210	1.185,284	282,112	903,172	780,677	122,495
09.08.2019	18:15	2.324,838	1.090,360	67,830	1.166,648	280,229	886,419	795,973	90,446
09.08.2019	18:30	2.335,238	1.087,310	97,510	1.150,418	280,432	869,986	813,775	56,211
09.08.2019	18:45	2.300,121	1.044,030	118,970	1.137,121	289,093	848,028	842,753	5,275
09.08.2019	19:00	2.308,855	1.042,990	114,780	1.151,085	285,483	865,602	863,755	1,847
09.08.2019	19:15	2.316,259	1.051,310	101,630	1.163,319	275,587	887,732	884,982	2,750
09.08.2019	19:30	2.309,774	1.036,880	104,710	1.168,184	284,001	884,183	904,843	-20,660
09.08.2019	19:45	2.259,027	994,550	95,070	1.169,407	271,955	897,452	919,049	-21,597
09.08.2019	20:00	2.186,020	905,160	98,510	1.182,350	269,071	913,279	925,320	-12,041
09.08.2019	20:15	2.170,456	885,930	91,710	1.192,816	270,708	922,108	922,050	0,058
09.08.2019	20:30	2.161,626	873,760	99,310	1.188,556	271,259	917,297	912,336	4,961
09.08.2019	20:45	2.091,449	834,600	92,750	1.164,099	260,033	904,066	898,230	5,836
09.08.2019	21:00	2.086,581	881,260	53,790	1.151,531	248,862	902,669	883,682	18,987
09.08.2019	21:15	2.106,537	912,330	48,870	1.145,337	214,893	930,444	877,982	52,462
09.08.2019	21:30	2.092,994	915,630	47,970	1.129,394	209,803	919,591	879,172	40,419
09.08.2019	21:45	1.902,509	786,500	49,100	1.066,909	201,775	865,134	868,799	-3,665
09.08.2019	22:00	1.791,165	695,620	53,090	1.042,455	216,369	826,086	856,193	-30,107
09.08.2019	22:15	1.740,061	661,500	48,930	1.029,631	199,261	830,370	839,725	-9,355
09.08.2019	22:30	1.693,937	649,280	46,850	997,807	188,440	809,367	818,219	-8,852
09.08.2019	22:45	1.578,718	614,080	51,330	913,308	158,099	755,209	790,073	-34,864
09.08.2019	23:00	1.509,941	604,120	49,950	855,871	151,507	704,364	755,331	-50,967
09.08.2019	23:15	1.487,649	600,630	51,730	835,289	148,012	687,277	712,053	-24,776
09.08.2019	23:30	1.440,360	570,850	54,900	814,610	153,483	661,127	663,352	-2,225
09.08.2019	23:45	1.347,427	541,670	53,620	752,137	136,381	615,756	610,460	5,296
10.08.2019	0:00	1.347,291	550,790	55,110	741,391	162,638	578,753	556,988	21,765
10.08.2019	0:15	1.302,079	532,080	54,720	715,279	159,288	555,991	524,563	31,428
10.08.2019	0:30	1.226,424	510,680	48,530	667,214	151,326	515,888	498,090	17,798
10.08.2019	0:45	1.232,282	510,270	55,140	666,872	149,427	517,445	474,816	42,629
10.08.2019	1:00	1.232,969	493,500	82,870	656,599	160,031	496,568	454,189	42,379
10.08.2019	1:15	1.205,241	467,010	87,650	650,581	162,220	488,361	429,114	59,247

10.08.2019	1:30	1.183,597	476,940	92,560	614,097	155,522	458,575	402,722	55,853
10.08.2019	1:45	1.162,473	464,220	89,620	608,633	165,018	443,615	376,905	66,710
10.08.2019	2:00	1.135,750	454,640	85,340	595,770	147,783	447,987	354,844	93,143
10.08.2019	2:15	1.141,516	465,900	90,780	584,836	155,044	429,792	339,404	90,388
10.08.2019	2:30	1.164,270	479,170	90,340	594,760	150,509	444,251	327,535	116,716
10.08.2019	2:45	1.164,524	486,890	87,840	589,794	153,897	435,897	320,083	115,814
10.08.2019	3:00	1.188,004	500,260	92,490	595,254	155,882	439,372	316,776	122,596
10.08.2019	3:15	1.118,188	487,700	60,190	570,298	150,375	419,923	314,115	105,808
10.08.2019	3:30	1.141,166	503,720	44,340	593,106	153,437	439,669	311,709	127,960
10.08.2019	3:45	1.118,852	510,910	49,380	558,562	154,010	404,552	309,914	94,638
10.08.2019	4:00	1.118,006	489,030	52,240	576,736	155,784	420,952	309,951	111,001
10.08.2019	4:15	1.137,256	516,460	47,550	573,246	169,722	403,524	311,343	92,181
10.08.2019	4:30	1.138,125	515,620	48,350	574,155	149,912	424,243	313,281	110,962
10.08.2019	4:45	1.136,116	524,160	45,000	566,956	157,698	409,258	315,339	93,919
10.08.2019	5:00	1.141,770	506,890	58,690	576,190	152,907	423,283	316,550	106,733
10.08.2019	5:15	1.121,727	514,000	54,360	553,367	147,125	406,242	317,276	88,966
10.08.2019	5:30	1.136,281	497,250	50,950	588,081	148,530	439,551	320,756	118,795
10.08.2019	5:45	1.140,998	522,600	29,630	588,768	175,636	413,132	327,039	86,093
10.08.2019	6:00	1.186,760	531,230	24,730	630,800	209,739	421,061	328,014	93,047
10.08.2019	6:15	1.268,834	532,310	17,690	718,834	249,023	469,811	340,609	129,202
10.08.2019	6:30	1.258,189	544,640	25,360	688,189	231,178	457,011	362,482	94,529
10.08.2019	6:45	1.212,796	503,370	21,440	687,986	228,120	459,866	391,122	68,744
10.08.2019	7:00	1.236,538	478,590	28,450	729,498	233,453	496,045	427,677	68,368
10.08.2019	7:15	1.327,294	469,880	74,760	782,654	232,286	550,368	467,428	82,940
10.08.2019	7:30	1.353,882	474,650	75,470	803,762	246,146	557,616	516,614	41,002
10.08.2019	7:45	1.403,936	465,540	75,820	862,576	263,032	599,544	569,029	30,515
10.08.2019	8:00	1.448,275	497,660	81,390	869,225	256,108	613,117	622,173	-9,056
10.08.2019	8:15	1.594,621	506,400	76,590	1.011,631	299,517	712,114	675,551	36,563
10.08.2019	8:30	1.601,465	511,970	68,630	1.020,865	302,193	718,672	726,015	-7,343
10.08.2019	8:45	1.659,247	500,610	74,720	1.083,917	310,422	773,495	782,445	-8,950
10.08.2019	9:00	1.698,179	487,810	73,080	1.137,289	288,450	848,839	826,676	22,163
10.08.2019	9:15	1.606,669	488,460	49,100	1.069,109	281,822	787,287	865,224	-77,937
10.08.2019	9:30	1.646,794	498,590	33,820	1.114,384	283,171	831,213	897,143	-65,930
10.08.2019	9:45	1.666,672	544,610	32,500	1.089,562	267,721	821,841	922,136	-100,295
10.08.2019	10:00	1.652,143	508,070	31,270	1.112,803	268,689	844,114	939,439	-95,325
10.08.2019	10:15	1.692,807	493,840	26,490	1.172,477	261,803	910,674	949,729	-39,055
10.08.2019	10:30	1.679,613	499,920	27,570	1.152,123	259,516	892,607	954,589	-61,982
10.08.2019	10:45	1.720,434	520,290	23,470	1.176,674	292,603	884,071	957,851	-73,780
10.08.2019	11:00	1.761,297	524,830	26,720	1.209,747	300,049	909,698	962,153	-52,455
10.08.2019	11:15	1.803,602	516,040	41,360	1.246,202	305,095	941,107	970,382	-29,275
10.08.2019	11:30	1.807,291	486,250	55,180	1.265,861	287,126	978,735	981,610	-2,875
10.08.2019	11:45	1.809,401	479,380	55,110	1.274,911	249,633	1.025,278	995,839	29,439
10.08.2019	12:00	1.822,500	459,320	56,410	1.306,770	253,899	1.052,871	1.010,414	42,457
10.08.2019	12:15	1.787,840	487,790	48,030	1.252,020	236,699	1.015,321	1.026,276	-10,955
10.08.2019	12:30	1.778,596	505,250	49,370	1.223,976	237,518	986,458	1.038,363	-51,905
10.08.2019	12:45	1.756,298	500,820	47,010	1.208,468	247,147	961,321	1.044,034	-82,713
10.08.2019	13:00	1.740,859	501,670	51,290	1.187,899	245,778	942,121	1.041,215	-99,094
10.08.2019	13:15	1.747,418	496,460	49,730	1.201,228	227,126	974,102	1.027,953	-53,851
10.08.2019	13:30	1.629,051	502,540	54,230	1.072,281	233,388	838,893	1.006,072	-167,179
10.08.2019	13:45	1.756,110	475,700	75,930	1.204,480	250,705	953,775	977,850	-24,075
10.08.2019	14:00	1.540,409	482,620	88,390	969,399	244,951	724,448	946,268	-221,820
10.08.2019	14:15	1.737,458	469,000	90,620	1.177,838	261,166	916,672	913,344	3,328
10.08.2019	14:30	1.545,562	478,600	89,610	977,352	243,668	733,684	882,234	-148,550
10.08.2019	14:45	1.528,271	468,030	88,240	972,001	234,685	737,316	854,266	-116,950
10.08.2019	15:00	1.681,230	475,430	86,960	1.118,840	250,292	868,548	832,923	35,625
10.08.2019	15:15	1.436,815	492,770	87,340	856,705	250,050	606,655	819,162	-212,507
10.08.2019	15:30	1.485,699	480,530	87,520	917,649	242,299	675,350	810,758	-135,408
10.08.2019	15:45	1.503,999	472,310	87,490	944,199	243,604	700,595	805,583	-104,988

10.08.2019	16:00	1.514,896	453,160	55,130	1.006,606	232,948	773,658	800,410	-26,752
10.08.2019	16:15	1.395,165	456,450	59,560	879,155	225,671	653,484	793,528	-140,044
10.08.2019	16:30	1.498,722	455,140	56,340	987,242	227,153	760,089	786,406	-26,317
10.08.2019	16:45	1.295,005	447,500	59,440	788,065	214,509	573,556	781,219	-207,663
10.08.2019	17:00	1.355,617	450,640	51,960	853,017	221,657	631,360	780,324	-148,964
10.08.2019	17:15	1.394,975	464,110	57,340	873,525	219,593	653,932	780,772	-126,840
10.08.2019	17:30	1.348,667	445,120	65,950	837,597	214,500	623,097	790,744	-167,647
10.08.2019	17:45	1.396,018	429,980	52,660	913,378	214,633	698,745	806,656	-107,911
10.08.2019	18:00	1.413,108	430,530	56,120	926,458	218,805	707,653	826,799	-119,146
10.08.2019	18:15	1.296,649	388,320	48,850	859,479	215,146	644,333	850,775	-206,442
10.08.2019	18:30	1.396,911	403,880	48,790	944,241	220,562	723,679	876,924	-153,245
10.08.2019	18:45	1.397,007	414,270	44,340	938,397	221,425	716,972	910,898	-193,926
10.08.2019	19:00	1.426,289	395,700	45,750	984,839	248,586	736,253	934,275	-198,022
10.08.2019	19:15	1.416,378	382,830	41,680	991,868	253,539	738,329	951,267	-212,938
10.08.2019	19:30	1.404,786	395,300	44,870	964,616	231,727	732,889	962,894	-230,005
10.08.2019	19:45	1.420,714	402,160	41,320	977,234	217,278	759,956	967,660	-207,704
10.08.2019	20:00	1.418,629	402,750	42,400	973,479	220,592	752,887	964,991	-212,104
10.08.2019	20:15	1.461,318	412,940	42,730	1.005,648	202,992	802,656	954,765	-152,109
10.08.2019	20:30	1.447,477	407,190	43,380	996,907	205,558	791,349	938,626	-147,277
10.08.2019	20:45	1.482,679	410,070	46,450	1.026,159	224,764	801,395	917,004	-115,609
10.08.2019	21:00	1.548,741	423,430	81,880	1.043,431	218,952	824,479	891,711	-67,232
10.08.2019	21:15	1.602,476	441,140	83,170	1.078,166	195,918	882,248	873,108	9,140
10.08.2019	21:30	1.619,210	468,890	89,220	1.061,100	187,245	873,855	857,219	16,636
10.08.2019	21:45	1.527,144	468,600	56,830	1.001,714	181,967	819,747	835,853	-16,106
10.08.2019	22:00	1.473,237	439,360	47,210	986,667	174,401	812,266	823,716	-11,450
10.08.2019	22:15	1.474,419	447,980	55,400	971,039	163,084	807,955	820,398	-12,443
10.08.2019	22:30	1.389,081	439,940	49,560	899,581	141,136	758,445	820,816	-62,371
10.08.2019	22:45	1.365,295	438,190	56,160	870,945	124,689	746,256	816,832	-70,576
10.08.2019	23:00	1.334,467	435,130	38,430	860,907	123,052	737,855	800,415	-62,560
10.08.2019	23:15	1.321,964	440,520	11,100	870,344	122,738	747,606	766,005	-18,399
10.08.2019	23:30	1.256,080	430,200	10,960	814,920	120,616	694,304	718,687	-24,383
10.08.2019	23:45	1.199,380	409,880	11,310	778,190	109,106	669,084	664,833	4,251
11.08.2019	0:00	1.137,183	405,650	10,510	721,023	112,980	608,043	612,939	-4,896
11.08.2019	0:15	1.117,646	414,070	11,980	691,596	116,272	575,324	569,062	6,262
11.08.2019	0:30	1.097,490	407,750	12,860	676,880	115,688	561,192	529,121	32,071
11.08.2019	0:45	1.045,596	405,820	12,930	626,846	108,906	517,940	493,102	24,838
11.08.2019	1:00	1.048,539	407,180	14,760	626,599	109,443	517,156	462,210	54,946
11.08.2019	1:15	1.048,434	429,580	17,560	601,294	104,290	497,004	432,190	64,814
11.08.2019	1:30	1.040,370	428,080	15,700	596,590	101,391	495,199	403,882	91,317
11.08.2019	1:45	1.007,702	423,130	15,190	569,382	101,811	467,571	378,662	88,909
11.08.2019	2:00	1.010,267	429,400	15,200	565,667	105,431	460,236	357,618	102,618
11.08.2019	2:15	1.010,629	441,520	10,050	559,059	104,289	454,770	342,548	112,222
11.08.2019	2:30	984,929	440,060	10,220	534,649	105,880	428,769	332,380	96,389
11.08.2019	2:45	1.009,345	438,180	10,300	560,865	100,208	460,657	324,859	135,798
11.08.2019	3:00	956,624	430,410	10,220	515,994	103,609	412,385	319,006	93,379
11.08.2019	3:15	979,030	434,800	9,860	534,370	107,753	426,617	314,102	112,515
11.08.2019	3:30	958,970	416,640	12,830	529,500	107,550	421,950	309,168	112,782
11.08.2019	3:45	998,975	426,600	44,190	528,185	108,484	419,701	304,361	115,340
11.08.2019	4:00	1.011,494	424,540	46,980	539,974	116,971	423,003	302,198	120,805
11.08.2019	4:15	1.024,657	441,060	44,800	538,797	126,343	412,454	302,016	110,438
11.08.2019	4:30	1.024,789	428,760	47,270	548,759	116,506	432,253	302,441	129,812
11.08.2019	4:45	980,306	435,080	44,460	500,766	112,234	388,532	302,986	85,546
11.08.2019	5:00	1.025,795	431,050	58,180	536,565	110,805	425,760	302,198	123,562
11.08.2019	5:15	1.026,442	431,740	59,360	535,342	109,806	425,536	300,561	124,975
11.08.2019	5:30	1.025,010	420,200	57,120	547,690	119,165	428,525	300,168	128,357
11.08.2019	5:45	974,596	410,560	31,490	532,546	107,458	425,088	300,341	124,747
11.08.2019	6:00	957,440	404,830	17,110	535,500	114,115	421,385	290,491	130,894
11.08.2019	6:15	960,125	401,700	16,560	541,865	120,156	421,709	288,125	133,584

11.08.2019	6:30	966,825	389,920	15,440	561,465	118,671	442,794	294,054	148,740
11.08.2019	6:45	984,186	409,200	17,440	557,546	108,748	448,798	305,093	143,705
11.08.2019	7:00	979,799	382,070	12,650	585,079	113,291	471,788	320,552	151,236
11.08.2019	7:15	995,822	391,990	18,200	585,632	117,703	467,929	338,346	129,583
11.08.2019	7:30	1.030,944	373,390	15,250	642,304	134,771	507,533	366,134	141,399
11.08.2019	7:45	1.048,876	379,050	16,550	653,276	123,980	529,296	401,813	127,483
11.08.2019	8:00	1.197,179	387,630	40,290	769,259	121,304	647,955	446,507	201,448
11.08.2019	8:15	1.237,265	375,440	44,020	817,805	123,244	694,561	500,611	193,950
11.08.2019	8:30	1.291,431	385,130	48,120	858,181	125,174	733,007	561,705	171,302
11.08.2019	8:45	1.336,148	395,340	49,480	891,328	114,531	776,797	635,835	140,962
11.08.2019	9:00	1.352,479	388,660	44,370	919,449	131,806	787,643	701,274	86,369
11.08.2019	9:15	1.402,487	366,660	48,220	987,607	150,706	836,901	763,352	73,549
11.08.2019	9:30	1.459,892	368,960	54,140	1.036,792	167,844	868,948	820,499	48,449
11.08.2019	9:45	1.479,270	390,420	60,360	1.028,490	164,446	864,044	869,729	-5,685
11.08.2019	10:00	1.559,608	393,580	51,840	1.114,188	174,855	939,333	910,302	29,031
11.08.2019	10:15	1.609,407	433,170	52,500	1.123,737	170,142	953,595	940,704	12,891
11.08.2019	10:30	1.645,725	479,980	59,210	1.106,535	172,321	934,214	964,493	-30,279
11.08.2019	10:45	1.585,346	461,770	53,540	1.070,036	171,612	898,424	985,368	-86,944
11.08.2019	11:00	1.565,150	441,630	74,910	1.048,610	151,485	897,125	1.007,827	-110,702
11.08.2019	11:15	1.558,530	439,220	90,260	1.029,050	134,279	894,771	1.034,101	-139,330
11.08.2019	11:30	1.594,592	430,450	92,840	1.071,302	135,864	935,438	1.061,560	-126,122
11.08.2019	11:45	1.632,673	427,240	88,890	1.116,543	136,625	979,918	1.087,400	-107,482
11.08.2019	12:00	1.628,526	402,780	84,610	1.141,136	152,322	988,814	1.105,634	-116,820
11.08.2019	12:15	1.528,935	410,030	88,290	1.030,615	151,166	879,449	1.114,568	-235,119
11.08.2019	12:30	1.444,956	400,090	89,510	955,356	143,842	811,514	1.111,386	-299,872
11.08.2019	12:45	1.444,881	397,040	82,260	965,581	145,333	820,248	1.093,458	-273,210
11.08.2019	13:00	1.446,648	428,250	92,540	925,858	148,541	777,317	1.061,686	-284,369
11.08.2019	13:15	1.482,262	419,460	64,040	998,762	142,341	856,421	1.013,631	-157,210
11.08.2019	13:30	1.420,142	414,100	45,030	961,012	144,868	816,144	958,061	-141,917
11.08.2019	13:45	1.411,847	408,820	41,880	961,147	173,074	788,073	900,823	-112,750
11.08.2019	14:00	1.165,115	405,640	42,970	716,505	148,154	568,351	850,673	-282,322
11.08.2019	14:15	1.154,591	427,740	40,670	686,181	139,405	546,776	812,270	-265,494
11.08.2019	14:30	1.336,364	469,100	41,570	825,694	136,807	688,887	784,308	-95,421
11.08.2019	14:45	1.416,345	506,390	42,710	867,245	142,045	725,200	761,444	-36,244
11.08.2019	15:00	1.264,495	489,110	43,150	732,235	147,462	584,773	738,866	-154,093
11.08.2019	15:15	1.691,258	495,460	43,180	1.152,618	138,015	1.014,603	713,746	300,857
11.08.2019	15:30	1.349,865	442,500	41,830	865,535	146,161	719,374	686,629	32,745
11.08.2019	15:45	1.251,705	514,040	42,200	695,465	141,457	554,008	659,693	-105,685
11.08.2019	16:00	1.171,971	447,810	42,230	681,931	138,397	543,534	634,350	-90,816
11.08.2019	16:15	1.313,252	406,660	56,720	849,872	137,894	711,978	613,025	98,953
11.08.2019	16:30	1.192,047	420,500	55,730	715,817	141,871	573,946	596,486	-22,540
11.08.2019	16:45	1.219,160	421,090	52,040	746,030	142,413	603,617	586,118	17,499
11.08.2019	17:00	1.311,727	398,900	55,360	857,467	143,028	714,439	582,622	131,817
11.08.2019	17:15	1.376,640	395,710	92,990	887,940	138,789	749,151	582,818	166,333
11.08.2019	17:30	1.317,423	373,910	92,680	850,833	145,569	705,264	593,365	111,899
11.08.2019	17:45	1.319,558	367,900	91,560	860,098	156,425	703,673	608,981	94,692
11.08.2019	18:00	1.421,839	391,910	91,360	938,569	166,723	771,846	628,909	142,937
11.08.2019	18:15	1.464,043	423,000	91,350	949,693	163,698	785,995	650,889	135,106
11.08.2019	18:30	1.518,083	431,700	84,750	1.001,633	184,744	816,889	676,634	140,255
11.08.2019	18:45	1.469,082	421,620	58,830	988,632	192,727	795,905	713,635	82,270
11.08.2019	19:00	1.473,062	415,060	54,410	1.003,592	163,393	840,199	745,440	94,759
11.08.2019	19:15	1.429,656	422,920	46,380	960,356	148,125	812,231	779,640	32,591
11.08.2019	19:30	1.406,660	418,040	12,390	976,230	151,779	824,451	813,431	11,020
11.08.2019	19:45	1.512,687	424,880	11,150	1.076,657	181,452	895,205	841,417	53,788
11.08.2019	20:00	1.431,310	422,500	12,500	996,310	156,183	840,127	861,272	-21,145
11.08.2019	20:15	1.583,861	566,410	10,830	1.006,621	183,853	822,768	868,685	-45,917
11.08.2019	20:30	1.810,295	815,150	11,240	983,905	159,253	824,652	866,457	-41,805
11.08.2019	20:45	2.036,866	1.078,190	12,590	946,086	144,675	801,411	857,636	-56,225

11.08.2019	21:00	2.139,715	1.155,530	11,010	973,175	137,507	835,668	845,182	-9,514
11.08.2019	21:15	2.250,663	1.220,000	11,690	1.018,973	143,996	874,977	841,633	33,344
11.08.2019	21:30	2.012,480	1.026,770	13,660	972,050	127,561	844,489	836,802	7,687
11.08.2019	21:45	2.033,933	1.050,890	12,420	970,623	125,643	844,980	824,349	20,631
11.08.2019	22:00	2.137,833	1.243,440	12,490	881,903	113,632	768,271	812,653	-44,382
11.08.2019	22:15	2.071,590	1.186,000	11,920	873,670	119,449	754,221	800,620	-46,399
11.08.2019	22:30	2.015,210	1.144,440	13,090	857,680	115,742	741,938	786,317	-44,379
11.08.2019	22:45	2.042,108	1.242,190	11,860	788,058	117,912	670,146	764,945	-94,799
11.08.2019	23:00	2.044,842	1.279,880	11,150	753,812	114,853	638,959	733,256	-94,297
11.08.2019	23:15	1.987,370	1.252,670	11,430	723,270	114,982	608,288	688,086	-79,798
11.08.2019	23:30	1.968,283	1.229,790	36,780	701,713	109,873	591,840	634,626	-42,786
11.08.2019	23:45	1.972,558	1.267,770	49,650	655,138	112,762	542,376	578,406	-36,030
12.08.2019	0:00	2.023,734	1.332,900	50,070	640,764	114,449	526,315	524,503	1,812
12.08.2019	0:15	1.948,365	1.271,090	54,450	622,825	122,393	500,432	506,674	-6,242
12.08.2019	0:30	1.972,943	1.312,540	55,800	604,603	118,250	486,353	455,986	30,367
12.08.2019	0:45	1.975,106	1.316,090	84,900	574,116	120,406	453,710	410,434	43,276
12.08.2019	1:00	1.881,317	1.239,190	84,950	557,177	124,697	432,480	376,040	56,440
12.08.2019	1:15	1.903,286	1.247,270	84,670	571,346	130,685	440,661	352,107	88,554
12.08.2019	1:30	1.902,879	1.268,940	78,280	555,659	126,142	429,517	337,320	92,197
12.08.2019	1:45	1.830,759	1.230,390	52,650	547,719	135,058	412,661	327,733	84,928
12.08.2019	2:00	1.773,208	1.195,710	41,250	536,248	138,642	397,606	320,825	76,781
12.08.2019	2:15	1.816,076	1.207,030	41,310	567,736	155,652	412,084	314,721	97,363
12.08.2019	2:30	1.857,404	1.268,050	41,230	548,124	151,376	396,748	309,673	87,075
12.08.2019	2:45	1.837,339	1.224,460	41,530	571,349	158,053	413,296	304,053	109,243
12.08.2019	3:00	1.764,896	1.193,540	43,450	527,906	149,124	378,782	299,691	79,091
12.08.2019	3:15	1.849,928	1.253,680	41,180	555,068	146,096	408,972	295,706	113,266
12.08.2019	3:30	1.839,602	1.291,210	42,330	506,062	137,304	368,758	291,499	77,259
12.08.2019	3:45	1.838,868	1.234,040	41,610	563,218	150,925	412,293	288,124	124,169
12.08.2019	4:00	1.793,290	1.219,600	41,750	531,940	151,424	380,516	289,769	90,747
12.08.2019	4:15	1.862,841	1.275,130	42,490	545,221	152,678	392,543	294,575	97,968
12.08.2019	4:30	1.863,309	1.259,960	40,810	562,539	151,876	410,663	301,413	109,250
12.08.2019	4:45	1.882,763	1.253,570	44,290	584,903	167,787	417,116	310,478	106,638
12.08.2019	5:00	1.891,821	1.278,950	44,360	568,511	153,926	414,585	319,555	95,030
12.08.2019	5:15	1.920,741	1.283,210	44,660	592,871	164,712	428,159	329,377	98,782
12.08.2019	5:30	1.942,512	1.281,720	32,518	628,274	170,884	457,390	345,404	111,986
12.08.2019	5:45	2.052,321	1.385,020	16,903	650,398	190,921	459,477	373,320	86,157
12.08.2019	6:00	2.223,828	1.498,970	22,225	702,633	247,834	454,799	404,178	50,621
12.08.2019	6:15	2.532,173	1.764,280	37,313	730,580	280,002	450,578	455,547	-4,969
12.08.2019	6:30	2.679,625	1.876,750	58,783	744,092	250,665	493,427	523,833	-30,406
12.08.2019	6:45	2.814,880	1.964,140	77,185	773,555	245,909	527,646	594,259	-66,613
12.08.2019	7:00	2.932,352	2.081,840	82,435	768,077	221,473	546,604	659,329	-112,725
12.08.2019	7:15	3.132,365	2.197,560	89,345	845,460	246,774	598,686	708,426	-109,740
12.08.2019	7:30	3.233,602	2.281,250	89,245	863,107	269,562	593,545	750,939	-157,394
12.08.2019	7:45	3.201,265	2.197,650	101,235	902,380	280,460	621,920	787,673	-165,753
12.08.2019	8:00	3.317,309	2.228,160	123,625	965,524	287,489	678,035	824,609	-146,574
12.08.2019	8:15	3.400,360	2.275,120	113,865	1.011,375	319,190	692,185	864,260	-172,075
12.08.2019	8:30	3.563,950	2.423,870	117,105	1.022,975	325,366	697,609	903,263	-205,654
12.08.2019	8:45	3.599,189	2.426,090	85,245	1.087,854	320,296	767,558	946,032	-178,474
12.08.2019	9:00	3.529,034	2.384,960	77,685	1.066,389	326,341	740,048	970,787	-230,739
12.08.2019	9:15	3.523,816	2.339,440	65,275	1.119,101	355,007	764,094	982,624	-218,530
12.08.2019	9:30	3.554,004	2.420,070	61,733	1.072,201	322,518	749,683	983,539	-233,856
12.08.2019	9:45	3.591,816	2.458,540	75,425	1.057,851	319,092	738,759	977,669	-238,910
12.08.2019	10:00	3.658,319	2.480,690	88,595	1.089,034	323,056	765,978	969,193	-203,215
12.08.2019	10:15	3.668,473	2.502,700	88,935	1.076,838	299,178	777,660	961,951	-184,291
12.08.2019	10:30	3.610,257	2.466,650	84,735	1.058,872	299,244	759,628	957,406	-197,778
12.08.2019	10:45	3.656,699	2.466,870	90,005	1.099,824	275,589	824,235	954,128	-129,893
12.08.2019	11:00	3.694,812	2.461,830	97,865	1.135,117	278,501	856,616	954,574	-97,958
12.08.2019	11:15	3.814,086	2.531,620	107,585	1.174,881	312,688	862,193	957,161	-94,968

12.08.2019	11:30	3.831,378	2.497,790	90,525	1.243,063	327,745	915,318	964,289	-48,971
12.08.2019	11:45	3.806,241	2.459,850	88,295	1.258,096	299,312	958,784	974,525	-15,741
12.08.2019	12:00	3.827,567	2.436,010	80,165	1.311,392	324,537	986,855	989,520	-2,665
12.08.2019	12:15	3.546,029	2.267,470	75,125	1.203,434	295,968	907,466	1.008,082	-100,616
12.08.2019	12:30	3.457,070	2.212,950	73,975	1.170,145	293,347	876,798	1.025,029	-148,231
12.08.2019	12:45	3.384,385	2.176,850	77,123	1.130,412	306,879	823,533	1.034,622	-211,089
12.08.2019	13:00	3.487,511	2.302,500	81,115	1.103,896	287,981	815,915	1.031,691	-215,776
12.08.2019	13:15	3.637,508	2.429,310	90,145	1.118,053	293,605	824,448	1.011,692	-187,244
12.08.2019	13:30	3.591,680	2.393,180	74,685	1.123,815	288,810	835,005	980,199	-145,194
12.08.2019	13:45	3.615,877	2.397,840	72,085	1.145,952	290,765	855,187	944,213	-89,026
12.08.2019	14:00	3.511,240	2.325,950	87,595	1.097,695	293,822	803,873	911,068	-107,195
12.08.2019	14:15	3.439,380	2.252,690	111,715	1.074,975	281,618	793,357	886,081	-92,724
12.08.2019	14:30	3.343,061	2.202,110	116,195	1.024,756	274,076	750,680	867,928	-117,248
12.08.2019	14:45	3.254,038	2.169,510	110,335	974,193	283,015	691,178	853,825	-162,647
12.08.2019	15:00	3.233,447	2.163,070	114,453	955,924	307,265	648,659	840,511	-191,852
12.08.2019	15:15	3.064,043	2.059,130	109,095	895,818	302,414	593,404	825,412	-232,008
12.08.2019	15:30	3.133,176	2.073,270	115,585	944,321	290,547	653,774	809,972	-156,198
12.08.2019	15:45	3.071,279	2.052,110	113,695	905,474	285,043	620,431	794,828	-174,397
12.08.2019	16:00	2.947,161	2.003,860	114,265	829,036	256,764	572,272	781,071	-208,799
12.08.2019	16:15	2.883,141	1.987,230	83,500	812,411	259,072	553,339	769,381	-216,042
12.08.2019	16:30	2.990,468	1.943,720	95,200	951,548	257,857	693,691	761,045	-67,354
12.08.2019	16:45	2.838,114	1.834,530	70,960	932,624	253,866	678,758	756,106	-77,348
12.08.2019	17:00	2.847,113	1.822,160	60,410	964,543	290,236	674,307	755,044	-80,737
12.08.2019	17:15	2.639,385	1.779,210	66,900	793,275	273,610	519,665	753,696	-234,031
12.08.2019	17:30	2.699,618	1.779,660	62,170	857,788	251,597	606,191	759,964	-153,773
12.08.2019	17:45	2.910,174	1.794,120	62,570	1.053,484	247,867	805,617	770,502	35,115
12.08.2019	18:00	2.809,611	1.767,740	58,710	983,161	250,988	732,173	783,284	-51,111
12.08.2019	18:15	2.659,551	1.770,820	64,260	824,471	248,142	576,329	798,682	-222,353
12.08.2019	18:30	2.723,175	1.738,510	58,820	925,845	232,301	693,544	816,599	-123,055
12.08.2019	18:45	2.706,197	1.704,030	55,580	946,587	239,885	706,702	845,704	-139,002
12.08.2019	19:00	2.646,696	1.703,050	53,870	889,776	222,942	666,834	866,835	-200,001
12.08.2019	19:15	2.677,406	1.678,440	50,090	948,876	229,553	719,323	888,192	-168,869
12.08.2019	19:30	2.686,894	1.685,790	52,070	949,034	217,142	731,892	908,173	-176,281
12.08.2019	19:45	2.728,105	1.720,500	47,900	959,705	215,661	744,044	922,471	-178,427
12.08.2019	20:00	2.733,930	1.698,350	45,560	990,020	223,871	766,149	928,789	-162,640
12.08.2019	20:15	2.698,418	1.664,050	44,990	989,378	221,786	767,592	925,514	-157,922
12.08.2019	20:30	2.630,257	1.619,530	45,700	965,027	212,977	752,050	915,758	-163,708
12.08.2019	20:45	2.742,938	1.687,970	83,190	971,778	212,473	759,305	901,591	-142,286
12.08.2019	21:00	2.740,982	1.683,240	82,970	974,772	211,978	762,794	886,982	-124,188
12.08.2019	21:15	2.788,304	1.659,500	81,160	1.047,644	209,597	838,047	887,183	-49,136
12.08.2019	21:30	2.757,893	1.625,420	83,620	1.048,853	192,315	856,538	882,393	-25,855
12.08.2019	21:45	2.668,827	1.580,910	81,220	1.006,697	186,645	820,052	871,883	-51,831
12.08.2019	22:00	2.621,996	1.559,860	87,080	975,056	181,888	793,168	859,341	-66,173
12.08.2019	22:15	2.565,715	1.526,490	80,110	959,115	179,258	779,857	843,023	-63,166
12.08.2019	22:30	2.529,363	1.542,260	79,380	907,723	169,883	737,840	821,122	-83,282
12.08.2019	22:45	2.480,447	1.523,370	69,600	887,477	166,983	720,494	793,075	-72,581
12.08.2019	23:00	2.349,501	1.527,540	41,620	780,341	151,864	628,477	758,090	-129,613
12.08.2019	23:15	2.298,979	1.478,010	42,370	778,599	144,224	634,375	714,744	-80,369
12.08.2019	23:30	2.330,263	1.543,530	42,130	744,603	137,257	607,346	665,741	-58,395
12.08.2019	23:45	2.256,538	1.496,890	42,470	717,178	126,368	590,810	612,742	-21,932
13.08.2019	0:00	2.192,752	1.495,020	43,820	653,912	121,177	532,735	558,950	-26,215
13.08.2019	0:15	2.239,055	1.552,700	44,420	641,935	132,540	509,395	531,904	-22,509
13.08.2019	0:30	2.146,504	1.502,450	28,550	615,504	134,525	480,979	482,075	-1,096
13.08.2019	0:45	2.028,714	1.421,720	11,970	595,024	130,106	464,918	433,250	31,668
13.08.2019	1:00	2.004,524	1.408,810	11,590	584,124	132,387	451,737	398,913	52,824
13.08.2019	1:15	2.038,112	1.448,580	11,730	577,802	138,241	439,561	375,154	64,407
13.08.2019	1:30	1.958,193	1.397,260	10,330	550,603	133,562	417,041	368,647	48,394
13.08.2019	1:45	1.958,570	1.392,690	11,270	554,610	139,112	415,498	356,662	58,836

13.08.2019	2:00	1.960,067	1.387,590	10,540	561,937	133,312	428,625	348,914	79,711
13.08.2019	2:15	1.930,260	1.375,750	10,900	543,610	139,232	404,378	342,180	62,198
13.08.2019	2:30	1.959,704	1.398,300	12,250	549,154	134,113	415,041	336,086	78,955
13.08.2019	2:45	1.965,073	1.396,320	11,220	557,533	153,627	403,906	329,837	74,069
13.08.2019	3:00	1.890,509	1.371,620	10,230	508,659	143,341	365,318	324,741	40,577
13.08.2019	3:15	1.912,195	1.367,030	9,680	535,485	143,451	392,034	319,921	72,113
13.08.2019	3:30	1.934,352	1.391,640	10,760	531,952	139,872	392,080	314,774	77,306
13.08.2019	3:45	1.960,232	1.417,510	10,990	531,732	144,465	387,267	313,887	73,380
13.08.2019	4:00	1.969,004	1.418,000	28,980	522,024	142,272	379,752	317,193	62,559
13.08.2019	4:15	1.943,970	1.359,830	47,570	536,570	148,004	388,566	316,816	71,750
13.08.2019	4:30	1.943,378	1.336,980	49,280	557,118	152,540	404,578	323,037	81,541
13.08.2019	4:45	1.936,598	1.334,240	55,320	547,038	161,864	385,174	333,358	51,816
13.08.2019	5:00	2.034,786	1.393,060	56,790	584,936	158,461	426,475	325,328	101,147
13.08.2019	5:15	2.061,319	1.414,920	56,730	589,669	154,338	435,331	340,663	94,668
13.08.2019	5:30	2.059,500	1.397,210	59,185	603,105	162,078	441,027	366,985	74,042
13.08.2019	5:45	2.172,764	1.447,300	63,728	661,736	184,764	476,972	386,116	90,856
13.08.2019	6:00	2.338,243	1.570,840	53,113	714,290	237,927	476,363	413,618	62,745
13.08.2019	6:15	2.550,811	1.767,790	35,545	747,476	267,768	479,708	470,245	9,463
13.08.2019	6:30	2.745,244	1.949,570	39,485	756,189	245,355	510,834	533,854	-23,020
13.08.2019	6:45	2.796,463	1.996,370	38,135	761,958	239,669	522,289	600,225	-77,936
13.08.2019	7:00	2.959,030	2.125,840	38,005	795,185	218,766	576,419	665,376	-88,957
13.08.2019	7:15	3.137,836	2.225,210	51,265	861,361	279,764	581,597	712,456	-130,859
13.08.2019	7:30	3.274,346	2.344,550	59,685	870,111	264,096	606,015	754,800	-148,785
13.08.2019	7:45	3.326,417	2.388,840	60,525	877,052	263,449	613,603	789,691	-176,088
13.08.2019	8:00	3.461,905	2.474,050	72,575	915,280	278,191	637,089	825,818	-188,729
13.08.2019	8:15	3.570,818	2.454,350	81,345	1.035,123	308,124	726,999	865,491	-138,492
13.08.2019	8:30	3.627,901	2.473,120	75,520	1.079,261	304,911	774,350	904,516	-130,166
13.08.2019	8:45	3.605,957	2.456,920	82,748	1.066,289	301,235	765,054	947,303	-182,249
13.08.2019	9:00	3.521,644	2.366,590	110,995	1.044,059	299,432	744,627	972,070	-227,443
13.08.2019	9:15	3.434,312	2.260,060	101,575	1.072,677	325,369	747,308	984,119	-236,811
13.08.2019	9:30	3.536,681	2.382,780	108,435	1.045,466	299,255	746,211	985,031	-238,820
13.08.2019	9:45	3.620,500	2.445,080	100,695	1.074,725	317,555	757,170	979,153	-221,983
13.08.2019	10:00	3.667,258	2.496,780	98,495	1.071,983	314,497	757,486	970,666	-213,180
13.08.2019	10:15	3.756,701	2.525,540	94,315	1.136,846	326,938	809,908	963,413	-153,505
13.08.2019	10:30	3.809,609	2.563,070	96,828	1.149,711	332,757	816,954	958,858	-141,904
13.08.2019	10:45	3.911,652	2.547,400	98,865	1.265,387	339,096	926,291	955,572	-29,281
13.08.2019	11:00	3.825,964	2.560,530	102,065	1.163,369	336,732	826,637	956,016	-129,379
13.08.2019	11:15	3.894,970	2.639,510	109,575	1.145,885	320,182	825,703	958,191	-132,488
13.08.2019	11:30	4.022,539	2.613,550	105,590	1.303,399	332,272	971,127	965,330	5,797
13.08.2019	11:45	4.027,886	2.661,090	93,735	1.273,061	307,094	965,967	975,585	-9,618
13.08.2019	12:00	4.032,992	2.603,340	88,225	1.341,427	304,290	1.037,137	990,609	46,528
13.08.2019	12:15	3.781,142	2.330,220	73,938	1.376,984	302,464	1.074,520	1.011,697	62,823
13.08.2019	12:30	3.541,070	2.256,340	75,553	1.209,177	314,233	894,944	1.028,891	-133,947
13.08.2019	12:45	3.571,552	2.349,160	111,585	1.110,807	304,792	806,015	1.038,099	-232,084
13.08.2019	13:00	3.409,988	2.386,900	131,005	892,083	278,110	613,973	1.035,387	-421,414
13.08.2019	13:15	3.654,249	2.533,170	127,158	993,921	278,308	715,613	1.015,167	-299,554
13.08.2019	13:30	3.724,710	2.504,090	123,995	1.096,625	280,550	816,075	983,641	-167,566
13.08.2019	13:45	3.661,164	2.441,220	119,745	1.100,199	266,140	834,059	947,612	-113,553
13.08.2019	14:00	3.599,961	2.334,340	116,665	1.148,956	275,268	873,688	914,628	-40,940
13.08.2019	14:15	3.226,921	2.143,140	125,200	958,581	255,797	702,784	889,599	-186,815
13.08.2019	14:30	3.310,161	2.111,350	117,733	1.081,078	256,848	824,230	871,826	-47,596
13.08.2019	14:45	3.199,899	2.087,430	118,115	994,354	259,309	735,045	857,484	-122,439
13.08.2019	15:00	3.150,703	2.085,910	78,665	986,128	282,628	703,500	844,350	-140,850
13.08.2019	15:15	3.295,690	2.047,190	77,530	1.170,970	296,514	874,456	829,434	45,022
13.08.2019	15:30	2.956,105	1.984,530	81,323	890,252	263,534	626,718	813,765	-187,047
13.08.2019	15:45	2.994,254	1.973,700	80,945	939,609	269,972	669,637	798,605	-128,968
13.08.2019	16:00	3.005,360	2.045,470	70,545	889,345	275,315	614,030	784,836	-170,806
13.08.2019	16:15	2.958,538	2.009,670	75,608	873,260	271,132	602,128	773,138	-171,010

13.08.2019	16:30	3.008,024	1.970,140	86,680	951,204	265,311	685,893	764,591	-78,698
13.08.2019	16:45	2.801,764	1.857,870	65,180	878,714	280,035	598,679	757,372	-158,693
13.08.2019	17:00	2.707,568	1.766,140	65,270	876,158	262,441	613,717	756,318	-142,601
13.08.2019	17:15	2.768,259	1.750,710	59,190	958,359	254,629	703,730	754,985	-51,255
13.08.2019	17:30	2.637,162	1.635,760	56,280	945,122	242,285	702,837	761,273	-58,436
13.08.2019	17:45	2.811,880	1.732,240	81,620	998,020	251,546	746,474	771,630	-25,156
13.08.2019	18:00	2.801,682	1.698,890	96,370	1.006,422	255,162	751,260	784,444	-33,184
13.08.2019	18:15	2.769,203	1.628,970	97,780	1.042,453	238,964	803,489	799,879	3,610
13.08.2019	18:30	2.693,504	1.548,190	93,020	1.052,294	235,126	817,168	817,631	-0,463
13.08.2019	18:45	2.702,734	1.539,620	93,940	1.069,174	248,432	820,742	846,782	-26,040
13.08.2019	19:00	2.687,486	1.558,560	91,510	1.037,416	253,736	783,680	867,961	-84,281
13.08.2019	19:15	2.693,698	1.578,560	86,040	1.029,098	243,831	785,267	889,366	-104,099
13.08.2019	19:30	2.740,371	1.643,230	79,980	1.017,161	223,093	794,068	909,391	-115,323
13.08.2019	19:45	2.762,605	1.674,310	81,230	1.007,065	220,728	786,337	923,929	-137,592
13.08.2019	20:00	2.636,489	1.599,220	48,670	988,599	220,994	767,605	932,339	-164,734
13.08.2019	20:15	2.614,499	1.546,610	47,510	1.020,379	234,790	785,589	932,590	-147,001
13.08.2019	20:30	2.662,658	1.601,130	47,750	1.013,778	229,138	784,640	926,968	-142,328
13.08.2019	20:45	2.670,634	1.643,840	48,200	978,594	208,503	770,091	920,248	-150,157
13.08.2019	21:00	2.691,054	1.628,930	49,040	1.013,084	201,811	811,273	908,730	-97,457
13.08.2019	21:15	2.752,825	1.650,380	48,970	1.053,475	193,390	860,085	903,630	-43,545
13.08.2019	21:30	2.714,831	1.603,300	43,640	1.067,891	192,892	874,999	892,077	-17,078
13.08.2019	21:45	2.619,142	1.576,480	42,520	1.000,142	181,034	819,108	883,008	-63,900
13.08.2019	22:00	2.542,220	1.521,950	42,030	978,240	185,464	792,776	869,933	-77,157
13.08.2019	22:15	2.596,046	1.622,570	42,650	930,826	184,100	746,726	845,292	-98,566
13.08.2019	22:30	2.554,234	1.615,250	43,630	895,354	169,318	726,036	823,363	-97,327
13.08.2019	22:45	2.459,873	1.613,660	31,310	814,903	163,970	650,933	795,275	-144,342
13.08.2019	23:00	2.439,296	1.639,010	13,220	787,066	143,342	643,724	775,595	-131,871
13.08.2019	23:15	2.348,002	1.594,090	12,360	741,552	131,328	610,224	737,995	-127,771
13.08.2019	23:30	2.305,552	1.562,570	28,400	714,582	130,714	583,868	688,608	-104,740
13.08.2019	23:45	2.279,584	1.566,760	48,850	663,974	117,522	546,452	635,739	-89,287
14.08.2019	0:00	2.162,081	1.480,610	49,530	631,941	122,694	509,247	582,076	-72,829
14.08.2019	0:15	2.137,666	1.441,150	50,760	645,756	135,791	509,965	556,381	-46,416
14.08.2019	0:30	2.139,012	1.474,930	47,640	616,442	133,225	483,217	509,179	-25,962
14.08.2019	0:45	2.142,525	1.530,860	47,360	564,305	131,133	433,172	460,081	-26,909
14.08.2019	1:00	2.089,218	1.468,150	48,350	572,718	142,433	430,285	422,271	8,014
14.08.2019	1:15	2.088,489	1.493,520	44,950	550,019	136,935	413,084	398,374	14,710
14.08.2019	1:30	2.165,289	1.544,530	46,690	574,069	136,274	437,795	383,857	53,938
14.08.2019	1:45	2.028,130	1.478,160	17,150	532,820	141,496	391,324	379,225	12,099
14.08.2019	2:00	2.052,438	1.510,990	10,370	531,078	132,121	398,957	382,050	16,907
14.08.2019	2:15	2.031,148	1.493,590	10,310	527,248	135,523	391,725	374,063	17,662
14.08.2019	2:30	1.982,978	1.431,430	11,000	540,548	162,527	378,021	366,923	11,098
14.08.2019	2:45	1.952,093	1.401,750	10,020	540,323	146,730	393,593	359,628	33,965
14.08.2019	3:00	1.960,076	1.441,700	10,290	508,086	149,505	358,581	353,176	5,405
14.08.2019	3:15	2.031,560	1.489,450	10,440	531,670	144,303	387,367	347,624	39,743
14.08.2019	3:30	1.975,905	1.438,310	10,380	527,215	148,513	378,702	341,851	36,851
14.08.2019	3:45	1.938,327	1.398,110	11,220	528,997	149,290	379,707	342,309	37,398
14.08.2019	4:00	2.010,899	1.485,240	10,060	515,599	143,605	371,994	346,860	25,134
14.08.2019	4:15	2.057,963	1.507,620	9,910	540,433	154,174	386,259	346,279	39,980
14.08.2019	4:30	2.008,221	1.481,400	12,320	514,501	142,796	371,705	350,640	21,065
14.08.2019	4:45	1.984,514	1.433,060	10,930	540,524	152,406	388,118	357,236	30,882
14.08.2019	5:00	2.083,977	1.518,430	18,820	546,727	149,859	396,868	337,494	59,374
14.08.2019	5:15	2.083,479	1.473,160	18,650	591,669	144,164	447,505	365,397	82,108
14.08.2019	5:30	2.087,179	1.466,910	19,220	601,049	165,561	435,488	397,134	38,354
14.08.2019	5:45	2.180,288	1.522,550	16,855	640,883	180,700	460,183	411,741	48,442
14.08.2019	6:00	2.398,173	1.668,640	23,475	706,058	237,967	468,091	434,432	33,659
14.08.2019	6:15	2.713,447	1.942,170	31,673	739,604	261,008	478,596	488,650	-10,054
14.08.2019	6:30	2.869,322	2.087,880	34,878	746,564	252,466	494,098	550,283	-56,185
14.08.2019	6:45	2.947,288	2.140,650	32,765	773,873	239,065	534,808	614,262	-79,454

14.08.2019	7:00	2.999,472	2.158,630	50,835	790,007	250,550	539,457	676,594	-137,137
14.08.2019	7:15	3.202,195	2.312,250	60,255	829,690	281,124	548,566	717,323	-168,757
14.08.2019	7:30	3.262,947	2.290,120	90,218	882,609	277,726	604,883	760,743	-155,860
14.08.2019	7:45	3.387,580	2.395,600	86,745	905,235	296,239	608,996	791,752	-182,756
14.08.2019	8:00	3.480,973	2.432,890	96,025	952,058	280,143	671,915	827,071	-155,156
14.08.2019	8:15	3.585,618	2.447,440	136,485	1.001,693	312,366	689,327	866,560	-177,233
14.08.2019	8:30	3.740,033	2.551,830	140,228	1.047,975	306,825	741,150	905,607	-164,457
14.08.2019	8:45	3.752,080	2.541,960	141,825	1.068,295	299,493	768,802	957,176	-188,374
14.08.2019	9:00	3.692,509	2.482,680	148,705	1.061,124	303,021	758,103	981,956	-223,853
14.08.2019	9:15	3.538,839	2.335,490	154,825	1.048,524	309,120	739,404	994,328	-254,924
14.08.2019	9:30	3.645,809	2.449,250	149,585	1.046,974	307,856	739,118	993,999	-254,881
14.08.2019	9:45	3.753,794	2.530,960	149,045	1.073,789	291,698	782,091	986,874	-204,783
14.08.2019	10:00	3.602,552	2.548,910	156,175	897,467	297,408	600,059	977,042	-376,983
14.08.2019	10:15	3.871,105	2.566,100	128,248	1.176,757	318,196	858,561	969,110	-110,549
14.08.2019	10:30	3.650,430	2.449,060	94,695	1.106,675	330,932	775,743	964,355	-188,612
14.08.2019	10:45	3.805,662	2.451,520	106,675	1.247,467	338,567	908,900	960,871	-51,971
14.08.2019	11:00	3.748,468	2.428,640	97,225	1.222,603	336,985	885,618	961,122	-75,504
14.08.2019	11:15	3.815,665	2.488,060	111,758	1.215,847	311,580	904,267	962,997	-58,730
14.08.2019	11:30	3.861,368	2.350,190	108,463	1.402,715	288,156	1.114,559	970,148	144,411
14.08.2019	11:45	3.964,232	2.381,620	105,125	1.477,487	293,039	1.184,448	980,215	204,233
14.08.2019	12:00	3.736,047	2.307,850	91,635	1.336,562	315,432	1.021,130	995,269	25,861
14.08.2019	12:15	3.550,487	2.212,020	77,215	1.261,252	329,340	931,912	1.019,026	-87,114
14.08.2019	12:30	3.404,876	2.205,060	76,335	1.123,481	297,569	825,912	1.037,264	-211,352
14.08.2019	12:45	3.329,055	2.229,890	87,325	1.011,840	282,964	728,876	1.045,785	-316,909
14.08.2019	13:00	3.342,546	2.198,270	79,825	1.064,451	280,753	783,698	1.043,007	-259,309
14.08.2019	13:15	3.408,279	2.286,100	87,720	1.034,459	274,093	760,366	1.022,773	-262,407
14.08.2019	13:30	3.365,584	2.263,260	92,070	1.010,254	274,632	735,622	991,022	-255,400
14.08.2019	13:45	3.436,972	2.259,240	83,415	1.094,317	300,147	794,170	954,947	-160,777
14.08.2019	14:00	3.413,360	2.224,840	79,278	1.109,242	286,178	823,064	929,592	-106,528
14.08.2019	14:15	3.246,550	2.171,160	74,865	1.000,525	269,660	730,865	896,843	-165,978
14.08.2019	14:30	3.116,015	2.146,560	77,535	891,920	276,688	615,232	879,447	-264,215
14.08.2019	14:45	3.242,244	2.193,490	67,265	981,489	266,837	714,652	864,865	-150,213
14.08.2019	15:00	3.164,135	2.174,270	87,003	902,862	286,278	616,584	851,910	-235,326
14.08.2019	15:15	3.268,923	2.089,000	114,053	1.065,870	297,301	768,569	837,384	-68,815
14.08.2019	15:30	3.202,206	2.122,020	116,320	963,866	279,709	684,157	821,901	-137,744
14.08.2019	15:45	3.058,154	2.014,730	118,170	925,254	279,315	645,939	806,516	-160,577
14.08.2019	16:00	2.948,438	2.024,100	85,155	839,183	262,681	576,502	792,526	-216,024
14.08.2019	16:15	2.845,630	1.946,390	81,190	818,050	246,005	572,045	780,820	-208,775
14.08.2019	16:30	2.796,276	1.851,200	96,100	848,976	249,426	599,550	772,063	-172,513
14.08.2019	16:45	2.740,614	1.817,030	68,640	854,944	250,830	604,114	763,187	-159,073
14.08.2019	17:00	2.676,081	1.794,490	65,830	815,761	250,912	564,849	762,141	-197,292
14.08.2019	17:15	2.741,690	1.734,220	49,950	957,520	244,231	713,289	757,012	-43,723
14.08.2019	17:30	2.545,459	1.684,650	21,890	838,919	247,309	591,610	763,322	-171,712
14.08.2019	17:45	2.627,070	1.744,980	22,360	859,730	260,127	599,603	773,084	-173,481
14.08.2019	18:00	2.763,247	1.643,520	18,450	1.101,277	254,958	846,319	785,932	60,387
14.08.2019	18:15	2.632,659	1.637,670	15,060	979,929	277,094	702,835	801,406	-98,571
14.08.2019	18:30	2.579,427	1.618,030	17,150	944,247	268,049	676,198	819,202	-143,004
14.08.2019	18:45	2.626,404	1.537,420	18,590	1.070,394	271,793	798,601	857,163	-58,562
14.08.2019	19:00	2.613,939	1.518,760	16,780	1.078,399	265,533	812,866	878,296	-65,430
14.08.2019	19:15	2.521,387	1.492,500	13,210	1.015,677	262,277	753,400	898,894	-145,494
14.08.2019	19:30	2.622,487	1.599,480	17,020	1.005,987	263,571	742,416	917,917	-175,501
14.08.2019	19:45	2.550,564	1.524,200	20,760	1.005,604	247,975	757,629	931,762	-174,133
14.08.2019	20:00	2.580,594	1.528,300	16,040	1.036,254	244,034	792,220	940,707	-148,487
14.08.2019	20:15	2.597,500	1.533,060	50,620	1.013,820	227,261	786,559	942,780	-156,221
14.08.2019	20:30	2.514,167	1.453,470	59,380	1.001,317	193,898	807,419	940,254	-132,835
14.08.2019	20:45	2.646,824	1.566,400	83,160	997,264	194,258	803,006	944,205	-141,199
14.08.2019	21:00	2.690,962	1.577,040	84,490	1.029,432	196,671	832,761	934,211	-101,450
14.08.2019	21:15	2.783,245	1.607,090	81,830	1.094,325	202,998	891,327	936,369	-45,042

14.08.2019	21:30	2.831,173	1.662,750	82,370	1.086,053	181,782	904,271	909,228	-4,957
14.08.2019	21:45	2.761,779	1.639,610	79,140	1.043,029	178,072	864,957	901,807	-36,850
14.08.2019	22:00	2.716,454	1.643,360	81,050	992,044	164,703	827,341	885,603	-58,262
14.08.2019	22:15	2.717,452	1.668,630	78,390	970,432	163,436	806,996	852,433	-45,437
14.08.2019	22:30	2.606,616	1.620,720	55,500	930,396	159,235	771,161	830,370	-59,209
14.08.2019	22:45	2.537,438	1.610,240	41,550	885,648	170,670	714,978	802,135	-87,157
14.08.2019	23:00	2.538,944	1.618,170	42,180	878,594	175,405	703,189	793,815	-90,626
14.08.2019	23:15	2.446,147	1.591,510	42,030	812,607	162,009	650,598	761,232	-110,634
14.08.2019	23:30	2.399,536	1.604,440	45,420	749,676	129,465	620,211	711,045	-90,834
14.08.2019	23:45	2.356,619	1.632,230	43,850	680,539	121,391	559,148	658,614	-99,466
15.08.2019	0:00	2.336,340	1.616,220	43,220	676,900	113,042	563,858	605,076	-41,218
15.08.2019	0:15	2.265,047	1.588,250	42,940	633,857	121,196	512,661	557,078	-44,417
15.08.2019	0:30	2.220,023	1.580,660	43,020	596,343	115,582	480,761	509,279	-28,518
15.08.2019	0:45	2.196,567	1.564,480	43,150	588,937	112,480	476,457	460,637	15,820
15.08.2019	1:00	2.176,403	1.564,800	43,550	568,053	119,761	448,292	422,671	25,621
15.08.2019	1:15	2.031,148	1.444,480	41,590	545,078	120,743	424,335	398,843	25,492
15.08.2019	1:30	2.035,962	1.449,530	41,730	544,702	126,182	418,520	384,408	34,112
15.08.2019	1:45	2.027,389	1.436,140	42,410	548,839	133,728	415,111	379,658	35,453
15.08.2019	2:00	1.986,223	1.399,050	41,380	545,793	124,163	421,630	382,473	39,157
15.08.2019	2:15	1.987,816	1.423,720	41,220	522,876	133,808	389,068	374,477	14,591
15.08.2019	2:30	1.987,152	1.396,420	41,310	549,422	136,438	412,984	367,434	45,550
15.08.2019	2:45	1.916,860	1.364,000	41,490	511,370	138,968	372,402	359,921	12,481
15.08.2019	3:00	1.917,215	1.337,430	41,500	538,285	138,994	399,291	353,670	45,621
15.08.2019	3:15	1.917,867	1.388,520	16,600	512,747	129,964	382,783	348,112	34,671
15.08.2019	3:30	1.940,426	1.406,660	10,040	523,726	127,367	396,359	342,021	54,338
15.08.2019	3:45	1.918,042	1.403,170	10,290	504,582	131,338	373,244	342,580	30,664
15.08.2019	4:00	1.894,716	1.376,600	10,350	507,766	141,741	366,025	347,341	18,684
15.08.2019	4:15	1.963,937	1.424,790	10,530	528,617	147,536	381,081	346,764	34,317
15.08.2019	4:30	2.010,410	1.439,380	10,910	560,120	143,783	416,337	350,924	65,413
15.08.2019	4:45	1.988,526	1.440,060	10,390	538,076	141,670	396,406	357,739	38,667
15.08.2019	5:00	2.003,494	1.418,550	10,630	574,314	143,897	430,417	338,009	92,408
15.08.2019	5:15	1.977,061	1.364,950	39,970	572,141	139,834	432,307	365,823	66,484
15.08.2019	5:30	1.951,701	1.323,730	49,125	578,846	151,493	427,353	398,209	29,144
15.08.2019	5:45	2.069,352	1.408,040	47,255	614,057	162,431	451,626	412,334	39,292
15.08.2019	6:00	2.351,087	1.607,550	58,495	685,042	232,604	452,438	435,922	16,516
15.08.2019	6:15	2.681,310	1.853,430	78,788	749,092	265,360	483,732	489,289	-5,557
15.08.2019	6:30	2.808,908	1.994,710	70,790	743,408	248,354	495,054	551,026	-55,972
15.08.2019	6:45	2.946,998	2.089,920	81,015	776,063	234,626	541,437	615,108	-73,671
15.08.2019	7:00	2.978,441	2.101,870	83,280	793,291	241,138	552,153	677,529	-125,376
15.08.2019	7:15	3.142,385	2.208,400	79,483	854,502	271,590	582,912	718,321	-135,409
15.08.2019	7:30	3.218,416	2.266,670	68,155	883,591	288,084	595,507	761,782	-166,275
15.08.2019	7:45	3.279,154	2.264,160	85,215	929,779	286,548	643,231	792,819	-149,588
15.08.2019	8:00	3.388,293	2.333,530	83,645	971,118	290,135	680,983	828,160	-147,177
15.08.2019	8:15	3.469,685	2.335,650	91,383	1.042,652	326,937	715,715	867,674	-151,959
15.08.2019	8:30	3.413,820	2.300,760	84,515	1.028,545	310,104	718,441	906,744	-188,303
15.08.2019	8:45	3.492,461	2.320,340	87,963	1.084,158	326,222	757,936	958,333	-200,397
15.08.2019	9:00	3.492,703	2.303,670	83,008	1.106,025	318,851	787,174	983,126	-195,952
15.08.2019	9:15	3.326,241	2.161,760	76,525	1.087,956	317,047	770,909	995,502	-224,593
15.08.2019	9:30	3.547,747	2.334,250	89,243	1.124,254	339,635	784,619	995,170	-210,551
15.08.2019	9:45	3.787,243	2.527,810	112,015	1.147,418	326,683	820,735	988,036	-167,301
15.08.2019	10:00	3.755,531	2.457,300	113,158	1.185,073	340,296	844,777	978,191	-133,414
15.08.2019	10:15	3.635,356	2.367,150	99,025	1.169,181	326,000	843,181	970,248	-127,067
15.08.2019	10:30	3.673,099	2.394,030	108,615	1.170,454	299,285	871,169	965,482	-94,313
15.08.2019	10:45	3.768,858	2.430,000	107,873	1.230,985	312,014	918,971	961,990	-43,019
15.08.2019	11:00	3.763,410	2.437,420	110,720	1.215,270	316,911	898,359	962,239	-63,880
15.08.2019	11:15	3.653,344	2.294,670	109,345	1.249,329	317,579	931,750	964,117	-32,367
15.08.2019	11:30	3.701,801	2.268,990	102,505	1.330,306	333,472	996,834	971,280	25,554
15.08.2019	11:45	3.800,222	2.272,800	108,915	1.418,507	328,557	1.089,950	981,367	108,583

15.08.2019	12:00	3.663,113	2.210,100	103,705	1.349,308	328,522	1.020,786	996,453	24,333
15.08.2019	12:15	3.531,877	2.188,250	97,145	1.246,482	326,857	919,625	1.020,250	-100,625
15.08.2019	12:30	3.415,697	2.136,540	95,575	1.183,582	296,194	887,388	1.038,530	-151,142
15.08.2019	12:45	3.443,308	2.213,060	98,295	1.131,953	304,513	827,440	1.047,083	-219,643
15.08.2019	13:00	3.508,679	2.266,770	106,355	1.135,554	286,957	848,597	1.044,318	-195,721
15.08.2019	13:15	3.535,298	2.326,610	134,905	1.073,783	280,936	792,847	1.024,070	-231,223
15.08.2019	13:30	3.551,849	2.288,350	146,645	1.116,854	312,938	803,916	992,284	-188,368
15.08.2019	13:45	3.387,495	2.263,710	149,955	973,830	293,583	680,247	956,161	-275,914
15.08.2019	14:00	3.457,679	2.230,660	133,098	1.093,921	272,411	821,510	930,756	-109,246
15.08.2019	14:15	3.450,480	2.252,800	140,935	1.056,745	269,396	787,349	897,961	-110,612
15.08.2019	14:30	3.466,112	2.185,670	140,125	1.140,317	282,219	858,098	880,527	-22,429
15.08.2019	14:45	3.339,674	2.146,950	141,185	1.051,539	271,562	779,977	865,911	-85,934
15.08.2019	15:00	3.291,527	2.119,760	141,635	1.030,132	273,130	757,002	852,926	-95,924
15.08.2019	15:15	3.249,202	2.080,180	120,075	1.048,947	273,905	775,042	838,373	-63,331
15.08.2019	15:30	3.083,441	2.043,320	91,255	948,866	273,846	675,020	822,867	-147,847
15.08.2019	15:45	3.083,256	1.999,680	81,293	1.002,283	264,146	738,137	807,465	-69,328
15.08.2019	16:00	3.052,025	1.999,170	88,715	964,140	260,751	703,389	793,461	-90,072
15.08.2019	16:15	2.915,178	1.852,770	83,335	979,073	261,978	717,095	781,745	-64,650
15.08.2019	16:30	2.890,822	1.789,550	94,988	1.006,284	258,132	748,152	772,985	-24,833
15.08.2019	16:45	2.863,695	1.744,370	69,783	1.049,542	254,888	794,654	764,113	30,541
15.08.2019	17:00	2.982,804	1.838,480	72,438	1.071,886	264,474	807,412	763,076	44,336
15.08.2019	17:15	2.848,261	1.746,200	63,305	1.038,756	250,965	787,791	757,963	29,828
15.08.2019	17:30	2.818,144	1.662,110	68,778	1.087,256	246,012	841,244	764,294	76,950
15.08.2019	17:45	2.844,075	1.695,880	62,280	1.085,915	248,590	837,325	774,085	63,240
15.08.2019	18:00	2.827,794	1.705,860	64,260	1.057,674	234,842	822,832	786,967	35,865
15.08.2019	18:15	2.650,074	1.609,380	67,380	973,314	240,484	732,830	802,482	-69,652
15.08.2019	18:30	2.644,708	1.567,320	62,990	1.014,398	232,333	782,065	820,324	-38,259
15.08.2019	18:45	2.721,120	1.568,010	37,740	1.115,370	239,025	876,345	858,335	18,010
15.08.2019	19:00	2.714,822	1.558,750	28,220	1.127,852	253,503	874,349	879,521	-5,172
15.08.2019	19:15	2.715,135	1.539,360	17,430	1.158,345	262,794	895,551	900,170	-4,619
15.08.2019	19:30	2.749,446	1.622,750	19,560	1.107,136	259,882	847,254	919,240	-71,986
15.08.2019	19:45	2.644,763	1.552,940	17,520	1.074,303	219,117	855,186	933,122	-77,936
15.08.2019	20:00	2.610,820	1.530,690	14,980	1.065,150	214,841	850,309	942,085	-91,776
15.08.2019	20:15	2.602,928	1.512,390	40,370	1.050,168	200,696	849,472	944,157	-94,685
15.08.2019	20:30	2.621,524	1.510,070	60,570	1.050,884	197,177	853,707	941,614	-87,907
15.08.2019	20:45	2.641,765	1.511,960	55,060	1.074,745	199,542	875,203	945,541	-70,338
15.08.2019	21:00	2.737,541	1.622,550	54,480	1.060,511	195,771	864,740	935,626	-70,886
15.08.2019	21:15	2.711,451	1.546,110	52,390	1.112,951	189,888	923,063	939,957	-16,894
15.08.2019	21:30	2.735,821	1.580,580	56,750	1.098,491	177,393	921,098	910,508	10,590
15.08.2019	21:45	2.691,797	1.615,900	57,130	1.018,767	180,123	838,644	903,074	-64,430
15.08.2019	22:00	2.573,887	1.518,560	60,180	995,147	184,900	810,247	886,854	-76,607
15.08.2019	22:15	2.574,625	1.535,690	60,400	978,535	182,106	796,429	853,661	-57,232
15.08.2019	22:30	2.461,021	1.499,020	25,060	936,941	170,512	766,429	831,565	-65,136
15.08.2019	22:45	2.441,004	1.502,570	35,210	903,224	162,225	740,999	803,287	-62,288
15.08.2019	23:00	2.345,628	1.489,630	44,500	811,498	146,019	665,479	794,807	-129,328
15.08.2019	23:15	2.326,064	1.471,540	43,080	811,444	146,828	664,616	762,364	-97,748
15.08.2019	23:30	2.211,403	1.438,230	44,260	728,913	137,880	591,033	711,994	-120,961
15.08.2019	23:45	2.139,637	1.384,620	43,560	711,457	127,571	583,886	659,375	-75,489
16.08.2019	0:00	2.072,352	1.389,690	44,080	638,582	119,182	519,400	605,856	-86,456
16.08.2019	0:15	2.096,150	1.421,610	43,420	631,120	123,500	507,620	533,996	-26,376
16.08.2019	0:30	2.003,924	1.372,380	43,310	588,234	114,996	473,238	483,626	-10,388
16.08.2019	0:45	1.980,694	1.355,000	43,220	582,474	114,922	467,552	434,918	32,634
16.08.2019	1:00	2.005,360	1.392,180	43,900	569,280	121,855	447,425	400,426	46,999
16.08.2019	1:15	2.006,031	1.408,800	42,640	554,591	127,460	427,131	376,665	50,466
16.08.2019	1:30	1.959,170	1.364,310	42,460	552,400	126,977	425,423	369,883	55,540
16.08.2019	1:45	1.956,640	1.348,640	43,720	564,280	135,003	429,277	357,961	71,316
16.08.2019	2:00	1.912,122	1.326,390	41,630	544,102	129,948	414,154	350,184	63,970
16.08.2019	2:15	1.842,174	1.286,820	42,000	513,354	136,461	376,893	343,424	33,469

16.08.2019	2:30	1.870,063	1.287,390	40,920	541,753	134,332	407,421	337,410	70,011
16.08.2019	2:45	1.819,240	1.239,740	41,120	538,380	141,453	396,927	330,925	66,002
16.08.2019	3:00	1.774,135	1.220,310	26,060	527,765	143,972	383,793	325,912	57,881
16.08.2019	3:15	1.817,468	1.272,770	11,100	533,598	142,490	391,108	321,072	70,036
16.08.2019	3:30	1.861,896	1.316,350	26,970	518,576	142,866	375,710	315,806	59,904
16.08.2019	3:45	1.858,696	1.300,660	49,830	508,206	143,272	364,934	315,014	49,920
16.08.2019	4:00	1.884,016	1.312,680	49,830	521,506	138,720	382,786	318,219	64,567
16.08.2019	4:15	1.906,364	1.352,540	47,060	506,764	147,148	359,616	317,958	41,658
16.08.2019	4:30	1.978,546	1.404,710	51,850	521,986	143,084	378,902	324,200	54,702
16.08.2019	4:45	2.024,543	1.414,840	53,610	556,093	149,783	406,310	334,449	71,861
16.08.2019	5:00	2.000,355	1.384,530	59,758	556,067	149,964	406,103	326,663	79,440
16.08.2019	5:15	1.975,620	1.352,220	59,543	563,857	156,065	407,792	341,836	65,956
16.08.2019	5:30	2.021,638	1.351,130	67,310	603,198	164,151	439,047	368,541	70,506
16.08.2019	5:45	2.045,338	1.392,630	31,245	621,463	181,558	439,905	387,583	52,322
16.08.2019	6:00	2.256,353	1.540,590	27,985	687,778	237,544	450,234	419,130	31,104
16.08.2019	6:15	2.610,837	1.828,700	33,768	748,369	271,271	477,098	472,165	4,933
16.08.2019	6:30	2.874,708	2.086,450	36,945	751,313	255,883	495,430	536,084	-40,654
16.08.2019	6:45	2.879,551	2.062,930	39,125	777,496	254,869	522,627	602,762	-80,135
16.08.2019	7:00	2.915,725	2.102,890	44,795	768,040	247,132	520,908	668,181	-147,273
16.08.2019	7:15	3.139,918	2.247,380	58,198	834,340	263,873	570,467	715,450	-144,983
16.08.2019	7:30	3.242,510	2.313,170	54,645	874,695	285,663	589,032	757,917	-168,885
16.08.2019	7:45	3.276,382	2.283,680	68,755	923,947	288,244	635,703	792,891	-157,188
16.08.2019	8:00	3.325,156	2.289,800	67,825	967,531	294,963	672,568	829,085	-156,517
16.08.2019	8:15	3.422,835	2.343,690	76,158	1.002,987	323,758	679,229	868,832	-189,603
16.08.2019	8:30	3.383,050	2.274,370	83,925	1.024,755	296,627	728,128	907,926	-179,798
16.08.2019	8:45	3.380,374	2.270,780	83,695	1.025,899	286,952	738,947	950,774	-211,827
16.08.2019	9:00	3.508,848	2.262,970	98,645	1.147,233	295,777	851,456	975,580	-124,124
16.08.2019	9:15	3.499,560	2.222,930	103,595	1.173,035	291,072	881,963	987,641	-105,678
16.08.2019	9:30	3.451,760	2.308,390	120,598	1.022,772	287,009	735,763	988,543	-252,780
16.08.2019	9:45	3.624,956	2.344,500	102,805	1.177,651	306,262	871,389	982,638	-111,249
16.08.2019	10:00	3.840,786	2.508,000	103,555	1.229,231	303,642	925,589	974,115	-48,526
16.08.2019	10:15	3.819,552	2.427,730	98,355	1.293,467	320,299	973,168	966,825	6,343
16.08.2019	10:30	3.692,498	2.418,000	96,995	1.177,503	291,864	885,639	962,239	-76,600
16.08.2019	10:45	3.570,329	2.376,070	92,953	1.101,306	296,415	804,891	958,929	-154,038
16.08.2019	11:00	3.580,046	2.391,380	98,665	1.090,001	333,460	756,541	959,366	-202,825
16.08.2019	11:15	3.647,652	2.304,870	90,765	1.252,017	344,944	907,073	961,550	-54,477
16.08.2019	11:30	3.562,898	2.272,930	116,605	1.173,363	318,668	854,695	968,726	-114,031
16.08.2019	11:45	3.730,896	2.189,490	140,595	1.400,811	289,369	1.111,442	979,041	132,401
16.08.2019	12:00	3.342,666	2.073,800	140,485	1.128,381	315,017	813,364	994,160	-180,796
16.08.2019	12:15	3.419,415	1.985,590	128,275	1.305,550	293,561	1.011,989	1.015,369	-3,380
16.08.2019	12:30	3.279,192	2.030,820	118,128	1.130,244	271,787	858,457	1.032,690	-174,233
16.08.2019	12:45	3.328,045	2.046,210	131,530	1.150,305	274,880	875,425	1.041,994	-166,569
16.08.2019	13:00	3.311,341	2.125,120	117,720	1.068,501	292,357	776,144	1.039,321	-263,177
16.08.2019	13:15	3.293,725	2.119,950	105,210	1.068,565	275,249	793,316	1.019,057	-225,741
16.08.2019	13:30	3.239,231	2.088,230	103,980	1.047,021	273,301	773,720	987,425	-213,705
16.08.2019	13:45	2.999,752	1.881,070	68,410	1.050,272	268,981	781,291	951,253	-169,962
16.08.2019	14:00	3.042,709	1.788,830	57,070	1.196,809	251,325	945,484	918,118	27,366
16.08.2019	14:15	2.770,018	1.577,420	52,270	1.140,328	235,303	905,025	892,954	12,071
16.08.2019	14:30	2.785,745	1.633,160	54,460	1.098,125	240,728	857,397	875,064	-17,667
16.08.2019	14:45	2.688,046	1.571,420	54,950	1.061,676	233,393	828,283	860,620	-32,337
16.08.2019	15:00	2.556,413	1.557,840	63,620	934,953	235,674	699,279	847,396	-148,117
16.08.2019	15:15	2.563,319	1.512,000	52,520	998,799	233,462	765,337	832,401	-67,064
16.08.2019	15:30	2.492,508	1.510,620	63,500	918,388	228,249	690,139	816,664	-126,525
16.08.2019	15:45	2.419,357	1.480,880	58,220	880,257	229,152	651,105	801,451	-150,346
16.08.2019	16:00	2.379,923	1.433,940	59,030	886,953	235,764	651,189	787,640	-136,451
16.08.2019	16:15	2.313,740	1.434,630	69,770	809,340	256,564	552,776	775,916	-223,140
16.08.2019	16:30	2.548,171	1.418,020	76,480	1.053,671	257,891	795,780	767,359	28,421
16.08.2019	16:45	2.327,426	1.392,490	56,460	878,476	239,996	638,480	760,150	-121,670

16.08.2019	17:00	2.259,101	1.371,120	56,870	831,111	239,312	591,799	759,123	-167,324
16.08.2019	17:15	2.404,799	1.361,540	56,970	986,289	243,113	743,176	757,835	-14,659
16.08.2019	17:30	2.349,857	1.358,540	50,660	940,657	259,311	681,346	764,189	-82,843
16.08.2019	17:45	2.281,589	1.262,410	57,800	961,379	260,503	700,876	774,633	-73,757
16.08.2019	18:00	2.270,678	1.279,270	51,640	939,768	236,136	703,632	787,551	-83,919
16.08.2019	18:15	2.261,626	1.239,270	48,560	973,796	235,080	738,716	803,108	-64,392
16.08.2019	18:30	2.063,296	1.085,550	50,800	926,946	229,675	697,271	820,998	-123,727
16.08.2019	18:45	1.976,236	995,980	50,220	930,036	214,605	715,431	850,299	-134,868
16.08.2019	19:00	2.054,398	1.001,890	68,120	984,388	223,235	761,153	871,633	-110,480
16.08.2019	19:15	1.916,885	877,810	87,630	951,445	227,885	723,560	893,193	-169,633
16.08.2019	19:30	1.902,157	822,830	80,530	998,797	216,794	782,003	913,361	-131,358
16.08.2019	19:45	1.889,121	808,200	84,960	995,961	220,429	775,532	928,008	-152,476
16.08.2019	20:00	1.818,276	745,040	72,180	1.001,056	214,231	786,825	936,474	-149,649
16.08.2019	20:15	1.736,003	695,760	51,650	988,593	203,389	785,204	936,721	-151,517
16.08.2019	20:30	1.708,257	690,530	53,080	964,647	178,667	785,980	931,047	-145,067
16.08.2019	20:45	1.719,563	694,340	51,410	973,813	169,637	804,176	924,255	-120,079
16.08.2019	21:00	1.718,624	683,220	53,150	982,254	173,609	808,645	915,167	-106,522
16.08.2019	21:15	1.789,573	689,880	31,350	1.068,343	177,521	890,822	911,996	-21,174
16.08.2019	21:30	1.698,447	655,510	15,760	1.027,177	173,918	853,259	895,916	-42,657
16.08.2019	21:45	1.649,728	595,100	16,050	1.038,578	183,165	855,413	886,809	-31,396
16.08.2019	22:00	1.604,952	588,780	17,750	998,422	169,896	828,526	873,685	-45,159
16.08.2019	22:15	1.581,222	570,630	16,710	993,882	171,896	821,986	848,974	-26,988
16.08.2019	22:30	1.512,414	539,700	14,950	957,764	167,505	790,259	827,052	-36,793
16.08.2019	22:45	1.399,810	510,940	11,380	877,490	158,239	719,251	798,624	-79,373
16.08.2019	23:00	1.373,800	493,760	11,820	868,220	144,171	724,049	778,780	-54,731
16.08.2019	23:15	1.306,192	484,170	10,910	811,112	130,978	680,134	740,870	-60,736
16.08.2019	23:30	1.280,578	470,890	11,610	798,078	135,303	662,775	691,456	-28,681
16.08.2019	23:45	1.213,908	470,790	28,180	714,938	124,744	590,194	638,335	-48,141
17.08.2019	0:00	1.240,473	455,010	43,020	742,443	136,210	606,233	584,415	21,818
17.08.2019	0:15	1.211,807	455,780	43,120	712,907	139,639	573,268	553,921	19,347
17.08.2019	0:30	1.147,956	448,410	42,870	656,676	131,713	524,963	528,634	-3,671
17.08.2019	0:45	1.123,893	443,640	44,880	635,373	139,828	495,545	501,605	-6,060
17.08.2019	1:00	1.080,833	435,760	43,050	602,023	134,924	467,099	480,755	-13,656
17.08.2019	1:15	1.101,978	438,910	41,820	621,248	144,372	476,876	455,622	21,254
17.08.2019	1:30	1.053,148	429,450	41,360	582,338	143,727	438,611	437,253	1,358
17.08.2019	1:45	1.029,127	399,940	41,330	587,857	142,466	445,391	408,779	36,612
17.08.2019	2:00	1.010,442	388,480	40,870	581,092	135,847	445,245	385,659	59,586
17.08.2019	2:15	1.031,038	404,860	40,850	585,328	140,327	445,001	369,336	75,665
17.08.2019	2:30	1.025,537	402,400	52,450	570,687	145,605	425,082	358,308	66,774
17.08.2019	2:45	1.023,701	393,870	79,960	549,871	141,473	408,398	351,004	57,394
17.08.2019	3:00	1.047,213	415,070	74,550	557,593	149,511	408,082	347,041	61,041
17.08.2019	3:15	1.071,351	440,980	74,630	555,741	144,462	411,279	343,523	67,756
17.08.2019	3:30	1.048,451	430,460	76,190	541,801	139,732	402,069	340,061	62,008
17.08.2019	3:45	1.047,727	427,640	73,880	546,207	138,233	407,974	339,917	68,057
17.08.2019	4:00	1.024,637	429,560	60,470	534,607	132,873	401,734	341,407	60,327
17.08.2019	4:15	1.001,622	437,640	40,860	523,122	140,276	382,846	337,622	45,224
17.08.2019	4:30	979,018	419,250	43,450	516,318	138,417	377,901	339,161	38,740
17.08.2019	4:45	1.004,959	453,530	13,880	537,549	144,606	392,943	342,273	50,670
17.08.2019	5:00	1.028,723	475,120	16,320	537,283	137,321	399,962	326,475	73,487
17.08.2019	5:15	1.027,921	468,670	10,470	548,781	135,250	413,531	332,596	80,935
17.08.2019	5:30	1.073,918	483,160	23,600	567,158	137,480	429,678	346,668	83,010
17.08.2019	5:45	1.075,522	487,220	16,540	571,762	158,667	413,095	345,837	67,258
17.08.2019	6:00	1.118,956	473,070	17,590	628,296	202,182	426,114	348,184	77,930
17.08.2019	6:15	1.187,624	494,670	15,580	677,374	232,751	444,623	357,769	86,854
17.08.2019	6:30	1.188,936	464,080	13,040	711,816	214,740	497,076	375,098	121,978
17.08.2019	6:45	1.166,599	458,370	21,530	686,699	221,769	464,930	399,881	65,049
17.08.2019	7:00	1.168,459	436,910	22,490	709,059	206,248	502,811	436,794	66,017
17.08.2019	7:15	1.190,596	422,010	25,650	742,936	228,170	514,766	474,882	39,884

17.08.2019	7:30	1.212,233	404,220	25,430	782,583	234,103	548,480	524,322	24,158
17.08.2019	7:45	1.195,966	392,860	25,640	777,466	224,138	553,328	575,353	-22,025
17.08.2019	8:00	1.247,901	414,650	19,990	813,261	232,650	580,611	628,161	-47,550
17.08.2019	8:15	1.379,198	413,510	23,610	942,078	287,363	654,715	682,032	-27,317
17.08.2019	8:30	1.450,451	432,520	36,090	981,841	289,431	692,410	732,975	-40,565
17.08.2019	8:45	1.520,062	490,910	32,360	996,792	274,191	722,601	789,860	-67,259
17.08.2019	9:00	1.500,595	488,160	22,280	990,155	255,205	734,950	834,520	-99,570
17.08.2019	9:15	1.561,954	488,290	21,370	1.052,294	280,346	771,948	873,661	-101,713
17.08.2019	9:30	1.544,984	461,700	19,500	1.063,784	304,499	759,285	905,917	-146,632
17.08.2019	9:45	1.607,011	451,560	21,610	1.133,841	308,103	825,738	931,175	-105,437
17.08.2019	10:00	1.608,424	448,840	21,930	1.137,654	294,563	843,091	948,663	-105,572
17.08.2019	10:15	1.624,371	455,180	20,690	1.148,501	288,701	859,800	959,051	-99,251
17.08.2019	10:30	1.675,969	449,520	34,680	1.191,769	287,915	903,854	963,943	-60,089
17.08.2019	10:45	1.765,687	500,730	69,910	1.195,047	296,015	899,032	967,222	-68,190
17.08.2019	11:00	1.781,333	514,580	96,740	1.170,013	244,121	925,892	971,556	-45,664
17.08.2019	11:15	1.823,512	486,610	94,400	1.242,502	267,211	975,291	979,452	-4,161
17.08.2019	11:30	1.852,464	506,880	92,970	1.252,614	259,846	992,768	990,804	1,964
17.08.2019	11:45	1.871,625	512,980	91,040	1.267,605	258,736	1.008,869	1.005,196	3,673
17.08.2019	12:00	1.863,823	507,370	91,300	1.265,153	239,244	1.025,909	1.019,945	5,964
17.08.2019	12:15	1.834,858	472,510	83,700	1.278,648	238,923	1.039,725	1.038,482	1,243
17.08.2019	12:30	1.829,784	493,830	93,850	1.242,104	247,349	994,755	1.050,934	-56,179
17.08.2019	12:45	1.801,764	502,250	82,040	1.217,474	244,380	973,094	1.056,287	-83,193
17.08.2019	13:00	1.671,820	470,520	48,740	1.152,560	233,088	919,472	1.053,686	-134,214
17.08.2019	13:15	1.693,661	502,510	44,060	1.147,091	223,184	923,907	1.040,119	-116,212
17.08.2019	13:30	1.654,990	520,290	43,780	1.090,920	206,279	884,641	1.018,054	-133,413
17.08.2019	13:45	1.630,385	491,730	44,670	1.093,985	233,417	860,568	989,582	-129,014
17.08.2019	14:00	1.605,826	469,270	43,320	1.093,236	226,438	866,798	957,931	-91,133
17.08.2019	14:15	1.649,130	500,600	44,210	1.104,320	234,963	869,357	924,719	-55,362
17.08.2019	14:30	1.586,951	494,290	44,640	1.048,021	224,669	823,352	893,764	-70,412
17.08.2019	14:45	1.596,262	500,930	42,540	1.052,792	239,089	813,703	865,355	-51,652
17.08.2019	15:00	1.534,787	471,020	42,820	1.020,947	236,360	784,587	844,051	-59,464
17.08.2019	15:15	1.503,220	468,440	42,420	992,360	236,633	755,727	830,394	-74,667
17.08.2019	15:30	1.515,011	423,880	41,590	1.049,541	257,106	792,435	821,729	-29,294
17.08.2019	15:45	1.458,284	422,000	42,540	993,744	233,532	760,212	816,521	-56,309
17.08.2019	16:00	1.438,408	395,700	42,450	1.000,258	243,505	756,753	811,310	-54,557
17.08.2019	16:15	1.476,090	389,700	45,650	1.040,740	257,478	783,262	804,368	-21,106
17.08.2019	16:30	1.450,050	383,700	55,120	1.011,230	226,833	784,397	796,974	-12,577
17.08.2019	16:45	1.481,812	416,590	53,290	1.011,932	216,110	795,822	789,455	6,367
17.08.2019	17:00	1.428,230	397,560	53,210	977,460	218,475	758,985	788,555	-29,570
17.08.2019	17:15	1.471,794	408,730	57,180	1.005,884	205,356	800,528	789,052	11,476
17.08.2019	17:30	1.466,128	386,870	49,650	1.029,608	213,317	816,291	799,133	17,158
17.08.2019	17:45	1.538,581	397,540	49,930	1.091,111	223,472	867,639	815,005	52,634
17.08.2019	18:00	1.549,987	398,600	81,490	1.069,897	227,267	842,630	835,366	7,264
17.08.2019	18:15	1.562,029	394,310	89,070	1.078,649	212,821	865,828	859,602	6,226
17.08.2019	18:30	1.575,679	379,320	91,760	1.104,599	220,832	883,767	885,826	-2,059
17.08.2019	18:45	1.551,223	400,250	93,270	1.057,703	217,824	839,879	920,081	-80,202
17.08.2019	19:00	1.570,177	393,130	93,740	1.083,307	220,803	862,504	943,719	-81,215
17.08.2019	19:15	1.615,957	414,100	87,400	1.114,457	226,608	887,849	960,917	-73,068
17.08.2019	19:30	1.575,222	409,360	83,400	1.082,462	221,153	861,309	972,691	-111,382
17.08.2019	19:45	1.572,974	408,280	82,520	1.082,174	217,056	865,118	977,735	-112,617
17.08.2019	20:00	1.534,412	409,070	66,260	1.059,082	205,066	854,016	977,119	-123,103
17.08.2019	20:15	1.534,516	428,490	42,060	1.063,966	192,435	871,531	970,307	-98,776
17.08.2019	20:30	1.480,914	410,890	43,420	1.026,604	187,790	838,814	958,122	-119,308
17.08.2019	20:45	1.481,297	392,070	40,450	1.048,777	193,118	855,659	943,715	-88,056
17.08.2019	21:00	1.505,533	429,810	16,580	1.059,143	194,493	864,650	926,039	-61,389
17.08.2019	21:15	1.526,474	430,780	11,610	1.084,084	181,548	902,536	905,087	-2,551
17.08.2019	21:30	1.508,572	436,110	13,160	1.059,302	174,139	885,163	874,040	11,123
17.08.2019	21:45	1.455,885	429,730	13,820	1.012,335	172,317	840,018	854,118	-14,100

17.08.2019	22:00	1.414,426	419,820	10,800	983,806	169,100	814,706	841,140	-26,434
17.08.2019	22:15	1.364,911	405,580	13,440	945,891	160,196	785,695	829,620	-43,925
17.08.2019	22:30	1.321,722	394,460	11,880	915,382	141,185	774,197	829,973	-55,776
17.08.2019	22:45	1.297,254	408,890	11,390	876,974	133,718	743,256	826,186	-82,930
17.08.2019	23:00	1.252,089	418,170	10,760	823,159	139,835	683,324	824,758	-141,434
17.08.2019	23:15	1.232,329	407,420	11,510	813,399	147,987	665,412	795,794	-130,382
17.08.2019	23:30	1.252,257	421,320	11,890	819,047	137,132	681,915	747,545	-65,630
17.08.2019	23:45	1.166,783	404,820	11,630	750,333	128,724	621,609	693,521	-71,912
18.08.2019	0:00	1.116,879	405,770	11,570	699,539	122,931	576,608	641,264	-64,656
18.08.2019	0:15	1.116,142	409,950	13,860	692,332	119,986	572,346	574,617	-2,271
18.08.2019	0:30	1.093,539	409,830	12,430	671,279	112,780	558,499	533,308	25,191
18.08.2019	0:45	1.027,527	410,200	11,980	605,347	111,943	493,404	496,185	-2,781
18.08.2019	1:00	1.023,815	390,530	11,900	621,385	109,347	512,038	464,642	47,396
18.08.2019	1:15	981,452	397,690	11,950	571,812	107,049	464,763	434,398	30,365
18.08.2019	1:30	999,585	385,710	46,700	567,175	103,435	463,740	405,785	57,955
18.08.2019	1:45	1.000,861	396,600	51,450	552,811	100,472	452,339	380,293	72,046
18.08.2019	2:00	1.000,709	396,590	49,670	554,449	103,592	450,857	359,022	91,835
18.08.2019	2:15	1.000,802	397,850	51,250	551,702	107,134	444,568	343,789	100,779
18.08.2019	2:30	1.000,422	390,180	50,140	560,102	104,693	455,409	333,508	121,901
18.08.2019	2:45	954,675	388,120	52,700	513,855	102,528	411,327	325,798	85,529
18.08.2019	3:00	954,927	393,640	52,260	509,027	107,760	401,267	319,987	81,280
18.08.2019	3:15	978,017	402,900	49,100	526,017	102,933	423,084	315,032	108,052
18.08.2019	3:30	955,359	389,220	52,190	513,949	107,020	406,929	309,432	97,497
18.08.2019	3:45	912,633	396,130	16,390	500,113	112,226	387,887	304,279	83,608
18.08.2019	4:00	909,973	401,310	16,090	492,573	102,122	390,451	301,995	88,456
18.08.2019	4:15	937,258	400,160	15,070	522,028	120,299	401,729	301,812	99,917
18.08.2019	4:30	935,158	404,410	34,230	496,518	110,819	385,699	302,243	83,456
18.08.2019	4:45	934,030	397,130	45,040	491,860	107,691	384,169	302,793	81,376
18.08.2019	5:00	956,870	397,440	52,140	507,290	103,174	404,116	301,995	102,121
18.08.2019	5:15	933,149	398,780	47,360	487,009	99,395	387,614	300,335	87,279
18.08.2019	5:30	933,876	382,150	44,660	507,066	102,941	404,125	300,847	103,278
18.08.2019	5:45	956,863	403,240	48,190	505,433	104,977	400,456	301,930	98,526
18.08.2019	6:00	957,810	395,240	45,720	516,850	109,670	407,180	302,402	104,778
18.08.2019	6:15	979,082	391,010	50,750	537,322	127,328	409,994	290,878	119,116
18.08.2019	6:30	933,647	370,910	50,750	511,987	115,170	396,817	296,870	99,947
18.08.2019	6:45	960,459	355,110	51,970	553,379	118,961	434,418	308,027	126,391
18.08.2019	7:00	998,818	365,520	51,490	581,808	115,483	466,325	323,656	142,669
18.08.2019	7:15	1.049,620	366,210	59,390	624,020	133,985	490,035	341,694	148,341
18.08.2019	7:30	1.074,106	362,240	50,970	660,896	144,743	516,153	369,803	146,350
18.08.2019	7:45	1.078,149	364,370	49,790	663,989	130,003	533,986	405,901	128,085
18.08.2019	8:00	1.145,802	366,270	49,290	730,242	133,361	596,881	451,121	145,760
18.08.2019	8:15	1.195,129	377,760	54,590	762,779	142,263	620,516	505,864	114,652
18.08.2019	8:30	1.297,501	384,200	56,100	857,201	130,288	726,913	567,676	159,237
18.08.2019	8:45	1.338,163	385,460	54,040	898,663	123,889	774,774	642,563	132,211
18.08.2019	9:00	1.381,434	372,900	81,790	926,744	129,081	797,663	708,755	88,908
18.08.2019	9:15	1.412,819	351,440	95,030	966,349	139,742	826,607	771,540	55,067
18.08.2019	9:30	1.453,888	362,070	97,630	994,188	126,791	867,397	829,331	38,066
18.08.2019	9:45	1.536,291	366,410	92,400	1.077,481	137,004	940,477	879,115	61,362
18.08.2019	10:00	1.492,127	380,020	94,790	1.017,317	145,083	872,234	920,141	-47,907
18.08.2019	10:15	1.606,188	436,010	96,280	1.073,898	131,260	942,638	950,882	-8,244
18.08.2019	10:30	1.647,422	466,620	99,990	1.080,812	138,579	942,233	974,931	-32,698
18.08.2019	10:45	1.652,045	440,040	95,760	1.116,245	145,981	970,264	996,038	-25,774
18.08.2019	11:00	1.608,791	441,790	99,420	1.067,581	134,184	933,397	1.018,745	-85,348
18.08.2019	11:15	1.671,989	432,400	63,920	1.175,669	141,923	1.033,746	1.045,313	-11,567
18.08.2019	11:30	1.679,030	444,260	57,440	1.177,330	130,541	1.046,789	1.073,077	-26,288
18.08.2019	11:45	1.698,906	445,420	60,430	1.193,056	132,354	1.060,702	1.099,200	-38,498
18.08.2019	12:00	1.600,981	435,340	51,830	1.113,811	143,637	970,174	1.117,632	-147,458
18.08.2019	12:15	1.571,394	442,660	53,980	1.074,754	152,002	922,752	1.126,651	-203,899

18.08.2019	12:30	1.533,521	440,000	50,570	1.042,951	144,039	898,912	1.123,418	-224,506
18.08.2019	12:45	1.462,906	440,580	54,000	968,326	136,418	831,908	1.105,275	-273,367
18.08.2019	13:00	1.456,432	435,560	57,670	963,202	131,378	831,824	1.073,124	-241,300
18.08.2019	13:15	1.410,382	450,700	53,210	906,472	124,028	782,444	1.024,509	-242,065
18.08.2019	13:30	1.332,486	429,540	48,040	854,906	140,181	714,725	968,289	-253,564
18.08.2019	13:45	1.289,643	421,570	51,610	816,463	137,476	678,987	910,390	-231,403
18.08.2019	14:00	1.230,698	429,470	37,400	763,828	136,372	627,456	859,663	-232,207
18.08.2019	14:15	1.161,227	430,040	17,820	713,367	134,824	578,543	820,831	-242,288
18.08.2019	14:30	1.266,127	442,980	14,390	808,757	135,266	673,491	792,563	-119,072
18.08.2019	14:45	1.212,504	451,410	18,940	742,154	139,903	602,251	769,451	-167,200
18.08.2019	15:00	1.214,434	441,600	20,260	752,574	143,009	609,565	746,629	-137,064
18.08.2019	15:15	1.166,455	441,750	15,840	708,865	125,441	583,424	721,233	-137,809
18.08.2019	15:30	1.152,310	448,000	28,600	675,710	140,281	535,429	693,809	-158,380
18.08.2019	15:45	1.183,694	438,050	62,130	683,514	132,484	551,030	666,569	-115,539
18.08.2019	16:00	1.294,866	481,220	62,860	750,786	134,773	616,013	640,937	-24,924
18.08.2019	16:15	1.241,619	493,730	62,660	685,229	134,390	550,839	619,369	-68,530
18.08.2019	16:30	1.316,777	488,610	76,270	751,897	127,729	624,168	602,643	21,525
18.08.2019	16:45	1.196,244	470,020	63,320	662,904	122,691	540,213	592,151	-51,938
18.08.2019	17:00	1.308,778	478,700	64,040	766,038	130,124	635,914	588,599	47,315
18.08.2019	17:15	1.247,699	514,280	69,850	663,569	111,309	552,260	588,817	-36,557
18.08.2019	17:30	1.214,815	439,780	70,740	704,295	121,323	582,972	599,454	-16,482
18.08.2019	17:45	1.220,700	422,240	38,530	759,930	118,884	641,046	615,224	25,822
18.08.2019	18:00	1.235,451	407,620	24,940	802,891	118,904	683,987	635,355	48,632
18.08.2019	18:15	1.239,110	412,080	28,370	798,660	115,078	683,582	657,578	26,004
18.08.2019	18:30	1.286,851	426,500	27,530	832,821	121,693	711,128	683,611	27,517
18.08.2019	18:45	1.308,905	430,650	23,010	855,245	127,934	727,311	720,940	6,371
18.08.2019	19:00	1.355,667	419,970	20,960	914,737	120,678	794,059	753,113	40,946
18.08.2019	19:15	1.395,609	438,510	24,010	933,089	136,818	796,271	787,714	8,557
18.08.2019	19:30	1.434,246	441,030	44,230	948,986	143,118	805,868	821,901	-16,033
18.08.2019	19:45	1.459,199	423,870	48,690	986,639	148,102	838,537	850,220	-11,683
18.08.2019	20:00	1.473,848	460,330	46,530	966,988	135,401	831,587	870,308	-38,721
18.08.2019	20:15	1.557,352	524,700	46,750	985,902	142,551	843,351	877,811	-34,460
18.08.2019	20:30	1.820,778	825,130	47,230	948,418	135,721	812,697	875,549	-62,852
18.08.2019	20:45	2.361,914	1.331,780	46,820	983,314	137,714	845,600	866,626	-21,026
18.08.2019	21:00	2.241,917	1.220,350	44,310	977,257	136,277	840,980	861,124	-20,144
18.08.2019	21:15	2.073,873	1.014,850	47,850	1.011,173	141,394	869,779	858,054	11,725
18.08.2019	21:30	2.100,822	1.076,240	42,520	982,062	138,055	844,007	845,159	-1,152
18.08.2019	21:45	2.124,506	1.136,140	45,320	943,046	129,646	813,400	832,582	-19,182
18.08.2019	22:00	2.126,493	1.179,190	50,370	896,933	121,668	775,265	820,982	-45,717
18.08.2019	22:15	2.197,793	1.232,770	73,900	891,123	126,008	765,115	808,737	-43,622
18.08.2019	22:30	2.200,245	1.279,720	88,950	831,575	123,321	708,254	794,298	-86,044
18.08.2019	22:45	2.224,651	1.316,140	90,440	818,071	124,291	693,780	772,816	-79,036
18.08.2019	23:00	2.203,372	1.344,300	87,570	771,502	123,324	648,178	740,579	-92,401
18.08.2019	23:15	2.179,737	1.325,520	88,010	766,207	111,608	654,599	695,120	-40,521
18.08.2019	23:30	2.135,082	1.348,860	86,670	699,552	120,773	578,779	641,060	-62,281
18.08.2019	23:45	2.112,353	1.353,590	83,610	675,153	111,742	563,411	584,097	-20,686
19.08.2019	0:00	2.089,238	1.342,890	87,320	659,028	116,680	542,348	529,682	12,666
19.08.2019	0:15	2.090,010	1.369,800	81,590	638,620	126,932	511,688	511,749	-0,061
19.08.2019	0:30	2.000,094	1.375,940	44,610	579,544	119,618	459,926	459,673	0,253
19.08.2019	0:45	1.999,573	1.370,270	44,990	584,313	119,760	464,553	414,271	50,282
19.08.2019	1:00	1.978,398	1.387,320	44,880	546,198	120,821	425,377	379,709	45,668
19.08.2019	1:15	2.003,053	1.408,190	39,990	554,873	124,547	430,326	355,517	74,809
19.08.2019	1:30	1.953,690	1.396,630	18,940	538,120	122,326	415,794	340,572	75,222
19.08.2019	1:45	1.932,527	1.407,070	15,510	509,947	130,731	379,216	330,885	48,331
19.08.2019	2:00	1.954,234	1.373,020	15,770	565,444	158,663	406,781	323,802	82,979
19.08.2019	2:15	1.931,949	1.370,850	15,060	546,039	155,982	390,057	317,841	72,216
19.08.2019	2:30	1.885,664	1.353,110	16,430	516,124	142,293	373,831	312,526	61,305
19.08.2019	2:45	1.836,933	1.297,230	12,020	527,683	142,905	384,778	306,946	77,832

19.08.2019	3:00	1.883,873	1.336,220	11,680	535,973	143,060	392,913	302,530	90,383
19.08.2019	3:15	1.884,156	1.355,470	10,650	518,036	131,786	386,250	298,499	87,751
19.08.2019	3:30	1.861,470	1.346,120	10,820	504,530	138,539	365,991	293,735	72,256
19.08.2019	3:45	1.858,661	1.319,040	13,100	526,521	138,536	387,985	290,754	97,231
19.08.2019	4:00	1.884,572	1.368,140	9,760	506,672	143,466	363,206	292,509	70,697
19.08.2019	4:15	1.929,453	1.364,270	12,410	552,773	148,048	404,725	297,345	107,380
19.08.2019	4:30	1.886,359	1.348,680	10,140	527,539	141,570	385,969	304,131	81,838
19.08.2019	4:45	1.956,229	1.397,440	18,010	540,779	151,229	389,550	313,482	76,068
19.08.2019	5:00	2.000,530	1.390,350	58,310	551,870	139,754	412,116	322,542	89,574
19.08.2019	5:15	1.952,171	1.327,050	62,680	562,441	148,785	413,656	332,476	81,180
19.08.2019	5:30	2.046,857	1.408,430	67,245	571,182	164,675	406,507	349,507	57,000
19.08.2019	5:45	2.208,635	1.461,890	70,445	676,300	207,344	468,956	376,877	92,079
19.08.2019	6:00	2.326,335	1.563,100	64,925	698,310	232,740	465,570	416,951	48,619
19.08.2019	6:15	2.585,429	1.758,240	75,345	751,844	278,428	473,416	461,039	12,377
19.08.2019	6:30	2.752,066	1.917,190	71,625	763,251	262,031	501,220	529,243	-28,023
19.08.2019	6:45	2.850,181	2.021,050	73,955	755,176	255,869	499,307	600,415	-101,108
19.08.2019	7:00	2.994,724	2.116,890	72,495	805,339	253,047	552,292	666,132	-113,840
19.08.2019	7:15	3.158,986	2.239,210	61,773	858,003	292,481	565,522	715,688	-150,166
19.08.2019	7:30	3.289,696	2.348,650	62,155	878,891	295,324	583,567	758,500	-174,933
19.08.2019	7:45	3.414,184	2.425,450	60,945	927,789	316,427	611,362	795,434	-184,072
19.08.2019	8:00	3.443,979	2.430,080	60,423	953,476	310,693	642,783	832,534	-189,751
19.08.2019	8:15	3.621,574	2.514,890	70,803	1.035,881	330,430	705,451	872,362	-166,911
19.08.2019	8:30	3.726,509	2.552,930	76,590	1.096,989	333,011	763,978	911,535	-147,557
19.08.2019	8:45	3.876,815	2.581,580	72,308	1.222,927	361,705	861,222	954,451	-93,229
19.08.2019	9:00	3.827,514	2.507,440	107,015	1.213,059	361,827	851,232	979,300	-128,068
19.08.2019	9:15	3.743,085	2.392,450	108,303	1.242,332	339,962	902,370	991,168	-88,798
19.08.2019	9:30	3.917,086	2.518,120	107,083	1.291,883	336,552	955,331	992,059	-36,728
19.08.2019	9:45	3.845,510	2.604,140	110,563	1.130,807	345,463	785,344	986,124	-200,780
19.08.2019	10:00	3.953,836	2.601,290	114,605	1.237,941	342,188	895,753	977,560	-81,807
19.08.2019	10:15	3.959,751	2.602,630	117,015	1.240,106	323,429	916,677	970,230	-53,553
19.08.2019	10:30	3.907,760	2.616,930	98,783	1.192,047	334,917	857,130	965,609	-108,479
19.08.2019	10:45	4.136,862	2.643,390	108,405	1.385,067	348,491	1.036,576	962,272	74,304
19.08.2019	11:00	3.819,861	2.580,640	95,145	1.144,076	354,940	789,136	962,700	-173,564
19.08.2019	11:15	3.951,881	2.605,520	102,345	1.244,016	353,651	890,365	965,310	-74,945
19.08.2019	11:30	3.931,402	2.625,130	104,735	1.201,537	357,057	844,480	972,527	-128,047
19.08.2019	11:45	3.840,071	2.563,470	105,855	1.170,746	325,481	845,265	982,910	-137,645
19.08.2019	12:00	3.847,672	2.466,510	100,178	1.280,984	328,894	952,090	998,134	-46,044
19.08.2019	12:15	3.738,359	2.339,250	87,275	1.311,834	296,458	1.015,376	1.016,989	-1,613
19.08.2019	12:30	3.594,061	2.339,460	108,035	1.146,566	300,330	846,236	1.034,243	-188,007
19.08.2019	12:45	3.424,409	2.303,110	130,135	991,164	300,618	690,546	1.044,071	-353,525
19.08.2019	13:00	3.578,531	2.340,490	137,615	1.100,426	334,761	765,665	1.041,234	-275,569
19.08.2019	13:15	3.685,692	2.408,870	137,545	1.139,277	317,932	821,345	1.021,129	-199,784
19.08.2019	13:30	3.672,604	2.513,680	125,558	1.033,366	307,701	725,665	989,377	-263,712
19.08.2019	13:45	3.632,250	2.496,460	124,145	1.011,645	311,960	699,685	953,045	-253,360
19.08.2019	14:00	3.629,038	2.510,080	123,595	995,363	327,086	668,277	919,535	-251,258
19.08.2019	14:15	3.458,197	2.406,890	126,745	924,562	308,422	616,140	894,218	-278,078
19.08.2019	14:30	3.710,729	2.378,600	127,308	1.204,821	295,864	908,957	875,783	33,174
19.08.2019	14:45	3.732,417	2.334,400	105,585	1.292,432	305,808	986,624	861,433	125,191
19.08.2019	15:00	3.391,395	2.297,910	81,808	1.011,677	294,519	717,158	847,901	-130,743
19.08.2019	15:15	3.285,898	2.266,440	83,385	936,073	296,023	640,050	832,609	-192,559
19.08.2019	15:30	3.181,593	2.254,030	79,545	848,018	299,589	548,429	817,004	-268,575
19.08.2019	15:45	3.172,306	2.131,260	84,748	956,298	287,639	668,659	801,731	-133,072
19.08.2019	16:00	2.968,833	2.067,810	91,865	809,158	276,447	532,711	787,874	-255,163
19.08.2019	16:15	3.137,665	2.030,670	92,310	1.014,685	281,338	733,347	776,119	-42,772
19.08.2019	16:30	2.983,694	1.958,060	81,430	944,204	266,965	677,239	767,760	-90,521
19.08.2019	16:45	2.779,031	1.903,680	71,850	803,501	256,044	547,457	762,844	-215,387
19.08.2019	17:00	2.792,627	1.853,440	71,750	867,437	267,798	599,639	761,847	-162,208
19.08.2019	17:15	2.734,762	1.845,760	65,290	823,712	253,358	570,354	760,610	-190,256

19.08.2019	17:30	2.889,820	1.865,170	65,790	958,860	244,149	714,711	767,038	-52,327
19.08.2019	17:45	2.966,483	1.835,740	64,260	1.066,483	249,997	816,486	777,787	38,699
19.08.2019	18:00	2.725,542	1.818,860	60,220	846,462	243,983	602,479	790,822	-188,343
19.08.2019	18:15	2.782,658	1.785,450	65,450	931,758	234,941	696,817	806,514	-109,697
19.08.2019	18:30	2.725,878	1.733,340	59,620	932,918	232,711	700,207	824,766	-124,559
19.08.2019	18:45	2.797,067	1.732,560	62,000	1.002,507	234,569	767,938	854,235	-86,297
19.08.2019	19:00	2.850,634	1.795,920	66,310	988,404	232,549	755,855	875,743	-119,888
19.08.2019	19:15	2.944,541	1.831,100	96,690	1.016,751	227,168	789,583	897,477	-107,894
19.08.2019	19:30	2.876,658	1.775,370	97,240	1.004,048	222,654	781,394	917,804	-136,410
19.08.2019	19:45	2.902,582	1.810,890	90,400	1.001,292	206,829	794,463	932,366	-137,903
19.08.2019	20:00	2.825,926	1.770,100	92,510	963,316	210,365	752,951	938,820	-185,869
19.08.2019	20:15	2.807,033	1.731,050	93,940	982,043	198,662	783,381	935,533	-152,152
19.08.2019	20:30	2.745,714	1.698,830	89,180	957,704	185,409	772,295	925,653	-153,358
19.08.2019	20:45	2.812,476	1.755,320	86,660	970,496	196,216	774,280	911,310	-137,030
19.08.2019	21:00	2.882,841	1.802,530	88,040	992,271	198,276	793,995	905,913	-111,918
19.08.2019	21:15	2.811,374	1.715,160	68,650	1.027,564	190,608	836,956	902,230	-65,274
19.08.2019	21:30	2.788,667	1.733,970	44,070	1.010,627	181,468	829,159	891,706	-62,547
19.08.2019	21:45	2.791,661	1.750,900	43,220	997,541	182,459	815,082	881,103	-66,021
19.08.2019	22:00	2.674,795	1.679,170	44,670	950,955	178,323	772,632	868,443	-95,811
19.08.2019	22:15	2.556,337	1.559,080	42,580	954,677	169,247	785,430	851,954	-66,524
19.08.2019	22:30	2.439,456	1.501,150	43,090	895,216	158,134	737,082	829,922	-92,840
19.08.2019	22:45	2.395,068	1.505,890	36,490	852,688	149,910	702,778	801,349	-98,571
19.08.2019	23:00	2.326,222	1.536,250	13,860	776,112	130,995	645,117	766,069	-120,952
19.08.2019	23:15	2.281,250	1.523,900	12,060	745,290	126,066	619,224	722,223	-102,999
19.08.2019	23:30	2.235,078	1.507,940	13,700	713,438	124,047	589,391	672,754	-83,363
19.08.2019	23:45	2.191,050	1.504,780	11,200	675,070	118,529	556,541	619,039	-62,498
20.08.2019	0:00	2.240,129	1.574,550	10,850	654,729	116,899	537,830	564,624	-26,794
20.08.2019	0:15	2.219,038	1.559,370	11,820	647,848	121,165	526,683	512,688	13,995
20.08.2019	0:30	2.166,146	1.534,360	12,960	618,826	118,850	499,976	460,208	39,768
20.08.2019	0:45	2.125,639	1.544,800	12,720	568,119	119,649	448,470	414,937	33,533
20.08.2019	1:00	2.126,655	1.568,210	13,370	545,075	126,400	418,675	380,313	38,362
20.08.2019	1:15	2.101,303	1.536,350	10,840	554,113	124,846	429,267	356,183	73,084
20.08.2019	1:30	2.051,596	1.505,540	11,520	534,536	126,992	407,544	341,002	66,542
20.08.2019	1:45	2.167,424	1.584,220	42,150	541,054	130,535	410,519	331,508	79,011
20.08.2019	2:00	2.094,630	1.501,930	47,940	544,760	133,336	411,424	324,309	87,115
20.08.2019	2:15	2.049,337	1.478,670	50,430	520,237	129,372	390,865	318,338	72,527
20.08.2019	2:30	2.142,936	1.566,570	48,290	528,076	141,011	387,065	313,117	73,948
20.08.2019	2:45	2.071,502	1.491,130	51,360	529,012	140,410	388,602	307,422	81,180
20.08.2019	3:00	2.047,949	1.475,600	47,320	525,029	142,083	382,946	302,894	80,052
20.08.2019	3:15	2.120,914	1.575,190	48,710	497,014	141,163	355,851	299,063	56,788
20.08.2019	3:30	2.095,871	1.523,440	47,770	524,661	134,900	389,761	294,189	95,572
20.08.2019	3:45	2.025,661	1.476,730	42,690	506,241	131,908	374,333	291,204	83,129
20.08.2019	4:00	2.055,049	1.519,250	11,380	524,419	146,556	377,863	292,960	84,903
20.08.2019	4:15	2.122,084	1.571,170	9,970	540,944	152,103	388,841	297,905	90,936
20.08.2019	4:30	2.075,853	1.520,690	10,700	544,463	137,001	407,462	304,595	102,867
20.08.2019	4:45	2.076,400	1.531,670	11,770	532,960	143,678	389,282	313,959	75,323
20.08.2019	5:00	2.072,831	1.497,090	15,660	560,081	143,868	416,213	323,034	93,179
20.08.2019	5:15	2.096,833	1.540,060	13,200	543,573	149,011	394,562	332,986	61,576
20.08.2019	5:30	2.235,912	1.603,030	20,828	612,054	158,700	453,354	350,254	103,100
20.08.2019	5:45	2.354,012	1.706,900	24,545	622,567	193,395	429,172	377,672	51,500
20.08.2019	6:00	2.470,717	1.743,890	24,125	702,702	219,758	482,944	417,506	65,438
20.08.2019	6:15	2.682,613	1.935,330	20,425	726,858	252,204	474,654	463,787	10,867
20.08.2019	6:30	2.921,001	2.155,340	26,833	738,828	241,333	497,495	530,133	-32,638
20.08.2019	6:45	2.959,360	2.157,350	28,475	773,535	234,141	539,394	601,429	-62,035
20.08.2019	7:00	3.019,747	2.195,380	38,833	785,534	240,671	544,863	667,252	-122,389
20.08.2019	7:15	3.214,551	2.276,570	70,125	867,856	289,768	578,088	716,883	-138,795
20.08.2019	7:30	3.305,550	2.310,080	82,368	913,102	304,243	608,859	759,745	-150,886
20.08.2019	7:45	3.325,841	2.354,070	76,295	895,476	284,418	611,058	796,711	-185,653

20.08.2019	8:00	3.379,279	2.348,240	80,515	950,524	291,939	658,585	833,839	-175,254
20.08.2019	8:15	3.509,996	2.397,470	87,728	1.024,798	314,926	709,872	873,696	-163,824
20.08.2019	8:30	3.615,678	2.496,880	82,290	1.036,508	326,636	709,872	912,897	-203,025
20.08.2019	8:45	3.745,977	2.534,160	107,648	1.104,169	324,777	779,392	955,837	-176,445
20.08.2019	9:00	3.673,834	2.419,090	112,820	1.141,924	338,695	803,229	980,702	-177,473
20.08.2019	9:15	3.360,900	2.176,670	103,018	1.081,212	313,920	767,292	992,574	-225,282
20.08.2019	9:30	3.618,207	2.432,220	111,440	1.074,547	322,133	752,414	993,461	-241,047
20.08.2019	9:45	3.658,576	2.432,950	113,683	1.111,943	304,739	807,204	987,516	-180,312
20.08.2019	10:00	3.717,385	2.440,230	126,858	1.150,297	331,480	818,817	978,937	-160,120
20.08.2019	10:15	3.711,542	2.426,910	152,090	1.132,542	328,786	803,756	971,593	-167,837
20.08.2019	10:30	3.807,515	2.492,560	150,503	1.164,452	339,415	825,037	966,959	-141,922
20.08.2019	10:45	3.810,773	2.459,480	139,940	1.211,353	341,549	869,804	963,612	-93,808
20.08.2019	11:00	3.892,483	2.506,370	145,643	1.240,470	354,800	885,670	964,037	-78,367
20.08.2019	11:15	3.921,687	2.513,960	158,773	1.248,954	322,020	926,934	966,651	-39,717
20.08.2019	11:30	3.936,198	2.515,390	153,710	1.267,098	324,061	943,037	973,882	-30,845
20.08.2019	11:45	3.971,225	2.545,980	140,660	1.284,585	323,097	961,488	984,290	-22,802
20.08.2019	12:00	3.876,662	2.426,790	139,163	1.310,709	318,109	992,600	999,552	-6,952
20.08.2019	12:15	3.633,493	2.291,090	108,885	1.233,518	302,984	930,534	1.018,456	-87,922
20.08.2019	12:30	3.652,214	2.359,110	88,343	1.204,761	299,730	905,031	1.035,760	-130,729
20.08.2019	12:45	3.594,466	2.323,710	102,635	1.168,121	288,078	880,043	1.045,626	-165,583
20.08.2019	13:00	3.535,906	2.269,440	101,043	1.165,423	313,924	851,499	1.042,805	-191,306
20.08.2019	13:15	3.574,233	2.343,480	99,165	1.131,588	300,933	830,655	1.022,682	-192,027
20.08.2019	13:30	3.501,048	2.308,710	97,363	1.094,975	292,115	802,860	990,888	-188,028
20.08.2019	13:45	3.540,407	2.287,230	99,965	1.153,212	313,848	839,364	954,498	-115,134
20.08.2019	14:00	3.524,645	2.294,820	88,973	1.140,852	309,242	831,610	920,928	-89,318
20.08.2019	14:15	3.366,955	2.166,550	101,593	1.098,812	304,933	793,879	895,558	-101,679
20.08.2019	14:30	3.427,431	2.231,260	90,485	1.105,686	293,940	811,746	877,076	-65,330
20.08.2019	14:45	3.327,426	2.155,990	82,983	1.088,453	297,502	790,951	862,685	-71,734
20.08.2019	15:00	3.384,144	2.196,710	88,833	1.098,601	311,236	787,365	849,118	-61,753
20.08.2019	15:15	3.342,871	2.102,690	82,923	1.157,258	329,526	827,732	833,793	-6,061
20.08.2019	15:30	3.270,331	2.072,130	86,125	1.112,076	325,880	786,196	818,161	-31,965
20.08.2019	15:45	3.236,199	2.031,410	86,205	1.118,584	298,786	819,798	802,867	16,931
20.08.2019	16:00	3.202,499	2.031,210	91,828	1.079,461	270,579	808,882	788,994	19,888
20.08.2019	16:15	3.174,043	2.009,570	100,930	1.063,543	267,240	796,303	777,229	19,074
20.08.2019	16:30	3.046,568	1.899,890	91,460	1.055,218	270,821	784,397	768,865	15,532
20.08.2019	16:45	3.026,798	1.860,550	70,350	1.095,898	252,293	843,605	763,953	79,652
20.08.2019	17:00	3.042,816	1.893,330	67,750	1.081,736	256,643	825,093	762,966	62,127
20.08.2019	17:15	3.019,698	1.825,230	75,950	1.118,518	252,082	866,436	761,748	104,688
20.08.2019	17:30	2.985,440	1.769,720	108,970	1.106,750	233,178	873,572	768,202	105,370
20.08.2019	17:45	3.011,714	1.800,990	110,760	1.099,964	244,523	855,441	778,986	76,455
20.08.2019	18:00	2.972,841	1.728,860	109,240	1.134,741	246,462	888,279	792,062	96,217
20.08.2019	18:15	2.928,051	1.687,930	107,800	1.132,321	244,282	888,039	807,803	80,236
20.08.2019	18:30	2.891,754	1.669,350	81,620	1.140,784	239,200	901,584	826,110	75,474
20.08.2019	18:45	2.840,699	1.678,910	72,530	1.089,259	228,915	860,344	855,639	4,705
20.08.2019	19:00	2.873,895	1.689,690	67,960	1.116,245	229,094	887,151	877,209	9,942
20.08.2019	19:15	2.894,174	1.716,710	48,310	1.129,154	251,139	878,015	899,005	-20,990
20.08.2019	19:30	2.839,746	1.712,490	15,260	1.111,996	254,157	857,839	919,390	-61,551
20.08.2019	19:45	2.782,894	1.682,900	14,500	1.085,494	239,579	845,915	933,995	-88,080
20.08.2019	20:00	2.765,986	1.673,680	15,480	1.076,826	225,844	850,982	940,471	-89,489
20.08.2019	20:15	2.763,846	1.690,700	15,510	1.057,636	224,109	833,527	937,183	-103,656
20.08.2019	20:30	2.761,715	1.665,170	18,210	1.078,335	227,663	850,672	927,282	-76,610
20.08.2019	20:45	2.762,624	1.683,540	16,370	1.062,714	231,725	830,989	912,910	-81,921
20.08.2019	21:00	2.715,596	1.654,680	16,160	1.044,756	228,571	816,185	909,883	-93,698
20.08.2019	21:15	2.714,909	1.598,040	16,620	1.100,249	195,542	904,707	903,883	0,824
20.08.2019	21:30	2.625,054	1.585,930	17,100	1.022,024	181,506	840,518	893,135	-52,617
20.08.2019	21:45	2.551,864	1.551,450	18,170	982,244	177,451	804,793	882,620	-77,827
20.08.2019	22:00	2.457,032	1.477,330	17,430	962,272	177,593	784,679	870,045	-85,366
20.08.2019	22:15	2.363,605	1.437,170	15,280	911,155	167,791	743,364	853,320	-109,956

20.08.2019	22:30	2.367,938	1.461,020	11,150	895,768	152,795	742,973	831,458	-88,485
20.08.2019	22:45	2.421,004	1.556,270	12,830	851,904	150,455	701,449	802,729	-101,280
20.08.2019	23:00	2.356,458	1.543,280	23,780	789,398	143,067	646,331	767,487	-121,156
20.08.2019	23:15	2.282,589	1.452,760	43,540	786,289	139,089	647,200	723,454	-76,254
20.08.2019	23:30	2.214,532	1.418,410	43,050	753,072	140,136	612,936	673,787	-60,851
20.08.2019	23:45	2.237,371	1.500,440	43,860	693,071	133,975	559,096	620,180	-61,084
21.08.2019	0:00	2.169,932	1.468,110	42,440	659,382	128,151	531,231	565,662	-34,431
21.08.2019	0:15	2.075,426	1.400,570	43,260	631,596	133,029	498,567	537,930	-39,363
21.08.2019	0:30	2.145,501	1.456,520	61,000	627,981	134,003	493,978	487,121	6,857
21.08.2019	0:45	2.119,373	1.446,710	78,280	594,383	136,979	457,404	438,033	19,371
21.08.2019	1:00	2.049,277	1.406,200	76,350	566,727	133,894	432,833	403,450	29,383
21.08.2019	1:15	2.143,700	1.479,750	83,200	580,750	138,559	442,191	379,275	62,916
21.08.2019	1:30	2.097,478	1.480,730	78,110	538,638	129,143	409,495	372,576	36,919
21.08.2019	1:45	2.074,221	1.470,090	76,260	527,871	123,801	404,070	360,365	43,705
21.08.2019	2:00	2.070,720	1.458,280	77,680	534,760	127,083	407,677	352,741	54,936
21.08.2019	2:15	2.044,618	1.427,580	75,270	541,768	142,721	399,047	345,824	53,223
21.08.2019	2:30	2.019,192	1.421,710	76,120	521,362	142,349	379,013	339,764	39,249
21.08.2019	2:45	1.954,855	1.362,280	43,060	549,515	138,955	410,560	333,228	77,332
21.08.2019	3:00	1.917,509	1.359,540	36,910	521,059	128,804	392,255	328,172	64,083
21.08.2019	3:15	1.912,786	1.371,800	13,700	527,286	138,139	389,147	323,399	65,748
21.08.2019	3:30	1.890,382	1.382,500	10,680	497,202	132,706	364,496	317,897	46,599
21.08.2019	3:45	1.894,316	1.367,290	10,260	516,766	137,324	379,442	317,086	62,356
21.08.2019	4:00	1.911,040	1.373,570	10,390	527,080	142,369	384,711	320,504	64,207
21.08.2019	4:15	1.941,648	1.396,070	10,110	535,468	141,546	393,922	320,162	73,760
21.08.2019	4:30	1.987,734	1.448,950	10,890	527,894	138,665	389,229	326,446	62,783
21.08.2019	4:45	1.976,749	1.449,220	15,590	511,939	140,169	371,770	336,756	35,014
21.08.2019	5:00	2.041,818	1.475,210	12,860	553,748	141,190	412,558	329,041	83,517
21.08.2019	5:15	2.069,898	1.499,760	13,460	556,678	145,230	411,448	344,302	67,146
21.08.2019	5:30	2.164,644	1.544,480	13,105	607,059	148,849	458,210	371,351	86,859
21.08.2019	5:45	2.224,808	1.563,130	20,085	641,593	192,730	448,863	390,518	58,345
21.08.2019	6:00	2.369,325	1.626,380	29,113	713,832	216,387	497,445	425,347	72,098
21.08.2019	6:15	2.605,572	1.836,680	22,663	746,229	253,389	492,840	479,522	13,318
21.08.2019	6:30	2.796,349	1.992,570	16,120	787,659	263,163	524,496	540,389	-15,893
21.08.2019	6:45	2.912,011	2.079,090	20,420	812,501	262,723	549,778	607,662	-57,884
21.08.2019	7:00	2.972,358	2.129,100	33,900	809,358	256,551	552,807	673,595	-120,788
21.08.2019	7:15	3.146,865	2.264,160	56,353	826,352	274,977	551,375	721,230	-169,855
21.08.2019	7:30	3.196,274	2.260,780	63,613	871,881	288,650	583,231	763,935	-180,704
21.08.2019	7:45	3.368,354	2.355,240	69,465	943,649	302,317	641,332	799,068	-157,736
21.08.2019	8:00	3.385,999	2.330,030	65,863	990,106	309,620	680,486	835,394	-154,908
21.08.2019	8:15	3.524,442	2.403,870	63,985	1.056,587	326,960	729,627	875,280	-145,653
21.08.2019	8:30	3.558,118	2.404,410	63,975	1.089,733	329,134	760,599	914,511	-153,912
21.08.2019	8:45	3.499,353	2.365,180	80,445	1.053,728	334,178	719,550	957,476	-237,926
21.08.2019	9:00	3.538,821	2.299,040	80,495	1.159,286	347,964	811,322	982,356	-171,034
21.08.2019	9:15	3.378,725	2.156,540	70,565	1.151,620	319,165	832,455	994,441	-161,986
21.08.2019	9:30	3.556,452	2.308,790	83,258	1.164,404	341,932	822,472	995,324	-172,852
21.08.2019	9:45	3.655,429	2.401,670	111,628	1.142,131	343,304	798,827	989,368	-190,541
21.08.2019	10:00	3.540,012	2.368,530	111,988	1.059,494	329,827	729,667	980,774	-251,107
21.08.2019	10:15	3.668,217	2.334,620	107,228	1.226,369	341,380	884,989	973,415	-88,426
21.08.2019	10:30	3.677,352	2.314,420	106,405	1.256,527	340,685	915,842	968,768	-52,926
21.08.2019	10:45	3.723,858	2.353,410	104,755	1.265,693	354,632	911,061	965,411	-54,350
21.08.2019	11:00	3.732,198	2.364,070	100,015	1.268,113	361,292	906,821	965,833	-59,012
21.08.2019	11:15	3.795,517	2.378,540	113,673	1.303,304	349,007	954,297	968,036	-13,739
21.08.2019	11:30	3.741,142	2.339,610	101,953	1.299,579	346,803	952,776	975,282	-22,506
21.08.2019	11:45	3.681,103	2.317,090	91,723	1.272,290	316,567	955,723	985,715	-29,992
21.08.2019	12:00	3.654,959	2.310,470	80,973	1.263,516	308,326	955,190	1.001,016	-45,826
21.08.2019	12:15	3.294,415	2.152,740	76,073	1.065,602	286,983	778,619	1.022,459	-243,840
21.08.2019	12:30	2.962,625	2.150,610	79,968	732,047	272,733	459,314	1.040,023	-580,709
21.08.2019	12:45	3.242,595	2.248,660	128,335	865,600	302,739	562,861	1.049,515	-486,654

21.08.2019	13:00	3.625,730	2.330,900	127,555	1.167,275	302,467	864,808	1.046,917	-182,109
21.08.2019	13:15	3.336,607	2.326,170	122,168	888,269	282,825	605,444	1.026,569	-421,125
21.08.2019	13:30	3.756,650	2.284,800	120,690	1.351,160	276,710	1.074,450	994,730	79,720
21.08.2019	13:45	3.425,890	2.278,340	123,083	1.024,467	267,629	756,838	958,282	-201,444
21.08.2019	14:00	3.513,495	2.180,700	124,950	1.207,845	310,970	896,875	924,857	-27,982
21.08.2019	14:15	3.467,546	2.130,690	114,248	1.222,608	302,561	920,047	899,431	20,616
21.08.2019	14:30	3.591,253	2.078,350	114,413	1.398,490	278,032	1.120,458	881,316	239,142
21.08.2019	14:45	3.162,179	2.113,530	123,405	925,244	273,498	651,746	866,676	-214,930
21.08.2019	15:00	2.637,781	2.098,030	98,625	441,126	290,819	150,307	853,279	-702,972
21.08.2019	15:15	3.131,649	2.018,010	86,250	1.027,389	294,391	732,998	838,129	-105,131
21.08.2019	15:30	3.105,001	1.962,850	84,155	1.057,996	306,664	751,332	822,261	-70,929
21.08.2019	15:45	3.081,439	1.954,150	78,718	1.048,571	298,306	750,265	806,945	-56,680
21.08.2019	16:00	2.877,296	1.892,870	82,253	902,173	289,265	612,908	793,055	-180,147
21.08.2019	16:15	2.847,119	1.874,360	81,308	891,451	278,933	612,518	781,279	-168,761
21.08.2019	16:30	2.878,467	1.898,980	71,750	907,737	287,868	619,869	772,704	-152,835
21.08.2019	16:45	2.657,500	1.823,860	62,100	771,540	272,108	499,432	765,513	-266,081
21.08.2019	17:00	2.865,437	1.838,150	34,390	992,897	257,291	735,606	764,538	-28,932
21.08.2019	17:15	2.662,582	1.741,720	32,960	887,902	279,867	608,035	763,339	-155,304
21.08.2019	17:30	2.661,294	1.757,110	24,310	879,874	266,136	613,738	769,819	-156,081
21.08.2019	17:45	2.734,633	1.758,850	23,850	951,933	261,169	690,764	780,432	-89,668
21.08.2019	18:00	2.650,630	1.670,470	21,730	958,430	273,418	685,012	793,551	-108,539
21.08.2019	18:15	2.627,212	1.650,780	22,640	953,792	243,667	710,125	809,341	-99,216
21.08.2019	18:30	2.571,428	1.604,950	54,690	911,788	225,562	686,226	827,498	-141,272
21.08.2019	18:45	2.623,875	1.605,880	58,990	959,005	232,242	726,763	857,089	-130,326
21.08.2019	19:00	2.562,584	1.601,390	58,270	902,924	233,716	669,208	878,723	-209,515
21.08.2019	19:15	2.640,923	1.608,210	53,220	979,493	236,220	743,273	900,583	-157,310
21.08.2019	19:30	2.587,579	1.581,400	48,690	957,489	230,670	726,819	921,026	-194,207
21.08.2019	19:45	2.663,571	1.645,850	52,370	965,351	200,476	764,875	935,885	-171,010
21.08.2019	20:00	2.600,597	1.595,500	49,460	955,637	191,944	763,693	944,458	-180,765
21.08.2019	20:15	2.543,755	1.542,280	50,080	951,395	187,216	764,179	944,695	-180,516
21.08.2019	20:30	2.553,363	1.539,660	45,200	968,503	186,119	782,384	938,924	-156,540
21.08.2019	20:45	2.597,336	1.542,540	48,710	1.006,086	196,068	810,018	931,991	-121,973
21.08.2019	21:00	2.718,754	1.629,250	24,530	1.064,974	231,045	833,929	934,446	-100,517
21.08.2019	21:15	2.780,833	1.664,510	11,860	1.104,463	210,771	893,692	919,488	-25,796
21.08.2019	21:30	2.721,716	1.693,610	11,870	1.016,236	187,743	828,493	903,225	-74,732
21.08.2019	21:45	2.630,952	1.621,790	10,600	998,562	172,774	825,788	894,147	-68,359
21.08.2019	22:00	2.576,315	1.608,760	10,400	957,155	166,854	790,301	880,929	-90,628
21.08.2019	22:15	2.467,652	1.529,800	10,550	927,302	163,423	763,879	856,083	-92,204
21.08.2019	22:30	2.491,749	1.574,560	10,700	906,489	150,750	755,739	833,869	-78,130
21.08.2019	22:45	2.397,170	1.545,340	10,660	841,170	142,104	699,066	805,502	-106,436
21.08.2019	23:00	2.282,337	1.509,100	10,850	762,387	125,649	636,738	785,130	-148,392
21.08.2019	23:15	2.332,997	1.576,160	10,680	746,157	120,911	625,246	746,927	-121,681
21.08.2019	23:30	2.257,798	1.508,070	10,620	739,108	123,008	616,100	697,060	-80,960
21.08.2019	23:45	2.190,274	1.506,180	10,640	673,454	110,023	563,431	643,452	-80,021
22.08.2019	0:00	2.148,606	1.476,270	10,770	661,566	116,853	544,713	588,931	-44,218
22.08.2019	0:15	2.102,059	1.472,320	11,850	617,889	123,649	494,240	538,924	-44,684
22.08.2019	0:30	2.077,750	1.456,880	12,320	608,550	123,015	485,535	487,705	-2,170
22.08.2019	0:45	2.118,599	1.511,180	45,620	561,799	114,152	447,647	438,743	8,904
22.08.2019	1:00	2.094,875	1.498,880	41,060	554,935	121,222	433,713	404,093	29,620
22.08.2019	1:15	2.094,827	1.509,070	44,380	541,377	124,631	416,746	379,872	36,874
22.08.2019	1:30	2.047,241	1.464,270	39,830	543,141	132,345	410,796	373,146	37,650
22.08.2019	1:45	2.047,721	1.474,470	41,350	531,901	131,562	400,339	361,022	39,317
22.08.2019	2:00	2.038,732	1.478,790	39,180	520,762	127,963	392,799	353,281	39,518
22.08.2019	2:15	2.049,614	1.491,690	42,030	515,894	130,305	385,589	346,353	39,236
22.08.2019	2:30	2.048,966	1.477,280	40,900	530,786	132,834	397,952	340,282	57,670
22.08.2019	2:45	2.019,972	1.478,830	34,160	506,982	139,117	367,865	333,839	34,026
22.08.2019	3:00	1.940,623	1.426,600	9,670	504,353	140,564	363,789	328,670	35,119
22.08.2019	3:15	1.965,285	1.443,930	10,150	511,205	130,379	380,826	323,889	56,937

22.08.2019	3:30	1.957,267	1.433,460	10,450	513,357	131,901	381,456	318,171	63,285
22.08.2019	3:45	1.967,259	1.435,920	9,690	521,649	141,299	380,350	317,774	62,576
22.08.2019	4:00	1.965,090	1.452,460	9,640	502,990	132,162	370,828	320,984	49,844
22.08.2019	4:15	2.035,980	1.499,920	9,230	526,830	157,630	369,200	320,543	48,657
22.08.2019	4:30	2.048,803	1.480,080	9,730	558,993	147,528	411,465	327,046	84,419
22.08.2019	4:45	2.005,350	1.475,190	9,890	520,270	138,803	381,467	337,264	44,203
22.08.2019	5:00	2.015,130	1.465,490	11,040	538,600	138,027	400,573	329,564	71,009
22.08.2019	5:15	2.105,347	1.511,510	11,340	582,497	143,965	438,532	344,950	93,582
22.08.2019	5:30	2.134,443	1.532,240	10,648	591,555	151,151	440,404	372,133	68,271
22.08.2019	5:45	2.230,739	1.581,540	12,415	636,784	179,811	456,973	391,142	65,831
22.08.2019	6:00	2.453,682	1.708,540	15,565	729,577	232,707	496,870	426,154	70,716
22.08.2019	6:15	2.625,594	1.871,530	22,783	731,281	240,361	490,920	481,382	9,538
22.08.2019	6:30	2.799,179	2.000,250	22,800	776,129	254,700	521,429	541,338	-19,909
22.08.2019	6:45	2.927,880	2.097,910	29,978	799,992	244,655	555,337	608,741	-53,404
22.08.2019	7:00	2.973,556	2.191,060	28,495	754,001	244,069	509,932	674,788	-164,856
22.08.2019	7:15	3.162,839	2.271,800	42,403	848,636	287,547	561,089	722,502	-161,413
22.08.2019	7:30	3.269,101	2.281,830	76,365	910,906	315,292	595,614	765,260	-169,646
22.08.2019	7:45	3.284,305	2.271,840	88,915	923,550	312,550	611,000	800,428	-189,428
22.08.2019	8:00	3.446,317	2.396,740	83,843	965,734	321,331	644,403	836,783	-192,380
22.08.2019	8:15	3.504,966	2.410,750	87,540	1.006,676	334,783	671,893	876,701	-204,808
22.08.2019	8:30	3.588,242	2.395,500	96,713	1.096,029	334,812	761,217	915,961	-154,744
22.08.2019	8:45	3.622,224	2.349,280	89,023	1.183,921	338,976	844,945	958,952	-114,007
22.08.2019	9:00	3.650,778	2.368,060	93,203	1.189,515	337,857	851,658	983,849	-132,191
22.08.2019	9:15	3.600,289	2.316,220	91,635	1.192,434	348,922	843,512	995,938	-152,426
22.08.2019	9:30	3.689,304	2.415,480	99,575	1.174,249	341,346	832,903	996,818	-163,915
22.08.2019	9:45	3.838,238	2.524,360	111,575	1.202,303	319,241	883,062	990,850	-107,788
22.08.2019	10:00	3.796,668	2.495,730	98,228	1.202,710	344,049	858,661	982,241	-123,580
22.08.2019	10:15	3.762,564	2.442,390	102,008	1.218,166	349,074	869,092	974,866	-105,774
22.08.2019	10:30	3.762,129	2.454,970	94,373	1.212,786	340,724	872,062	970,206	-98,144
22.08.2019	10:45	3.759,086	2.457,000	84,140	1.217,946	345,075	872,871	966,839	-93,968
22.08.2019	11:00	3.777,106	2.425,130	92,940	1.259,036	352,110	906,926	967,258	-60,332
22.08.2019	11:15	3.734,763	2.385,330	99,183	1.250,250	353,446	896,804	969,465	-72,661
22.08.2019	11:30	3.672,482	2.360,290	91,283	1.220,909	336,299	884,610	976,726	-92,116
22.08.2019	11:45	3.843,195	2.408,540	91,095	1.343,560	354,182	989,378	987,184	2,194
22.08.2019	12:00	3.739,872	2.348,280	86,333	1.305,259	350,816	954,443	1.002,526	-48,083
22.08.2019	12:15	3.530,258	2.266,580	88,848	1.174,830	309,888	864,942	1.024,021	-159,079
22.08.2019	12:30	3.520,568	2.247,170	98,255	1.175,143	301,424	873,719	1.041,638	-167,919
22.08.2019	12:45	3.485,703	2.278,850	133,515	1.073,338	292,741	780,597	1.051,171	-270,574
22.08.2019	13:00	3.489,706	2.283,410	123,575	1.082,721	297,293	785,428	1.048,589	-263,161
22.08.2019	13:15	3.556,262	2.375,610	125,475	1.055,177	302,770	752,407	1.028,223	-275,816
22.08.2019	13:30	3.566,891	2.435,870	117,775	1.013,246	308,580	704,666	996,339	-291,673
22.08.2019	13:45	3.510,908	2.406,220	121,685	983,003	303,413	679,590	959,830	-280,240
22.08.2019	14:00	3.311,582	2.238,450	118,085	955,047	307,440	647,607	926,341	-278,734
22.08.2019	14:15	3.182,619	2.123,050	119,078	940,491	286,712	653,779	900,857	-247,078
22.08.2019	14:30	3.127,755	2.100,530	120,513	906,712	282,054	624,658	882,693	-258,035
22.08.2019	14:45	3.107,599	2.082,350	91,455	933,794	287,974	645,820	868,010	-222,190
22.08.2019	15:00	3.032,256	2.011,040	73,773	947,443	288,422	659,021	854,575	-195,554
22.08.2019	15:15	2.998,313	2.030,010	79,635	888,668	284,889	603,779	839,390	-235,611
22.08.2019	15:30	2.964,332	1.959,600	84,058	920,674	275,751	644,923	823,494	-178,571
22.08.2019	15:45	2.949,850	1.974,790	79,503	895,557	287,284	608,273	808,155	-199,882
22.08.2019	16:00	2.837,444	1.885,450	80,915	871,079	270,105	600,974	794,247	-193,273
22.08.2019	16:15	2.767,331	1.812,440	93,180	861,711	264,659	597,052	782,460	-185,408
22.08.2019	16:30	2.725,409	1.793,800	78,260	853,349	269,973	583,376	773,881	-190,505
22.08.2019	16:45	2.723,797	1.789,680	83,910	850,207	259,516	590,691	766,695	-176,004
22.08.2019	17:00	2.689,423	1.763,160	77,180	849,083	251,588	597,495	765,730	-168,235
22.08.2019	17:15	2.688,053	1.723,660	80,770	883,623	258,941	624,682	764,551	-139,869
22.08.2019	17:30	2.578,980	1.659,760	65,330	853,890	252,724	601,166	771,059	-169,893
22.08.2019	17:45	2.645,883	1.644,070	72,070	929,743	257,728	672,015	781,709	-109,694

22.08.2019	18:00	2.654,250	1.639,410	66,890	947,950	260,611	687,339	794,872	-107,533
22.08.2019	18:15	2.656,611	1.630,390	65,780	960,441	276,383	684,058	810,714	-126,656
22.08.2019	18:30	2.661,781	1.583,670	104,710	973,401	272,913	700,488	828,930	-128,442
22.08.2019	18:45	2.653,917	1.560,940	107,290	985,687	277,464	708,223	858,585	-150,362
22.08.2019	19:00	2.640,293	1.516,870	103,430	1.019,993	275,945	744,048	880,285	-136,237
22.08.2019	19:15	2.672,714	1.562,100	93,490	1.017,124	277,121	740,003	902,210	-162,207
22.08.2019	19:30	2.630,938	1.512,090	88,130	1.030,718	271,901	758,817	922,715	-163,898
22.08.2019	19:45	2.644,137	1.564,200	82,860	997,077	238,241	758,836	937,619	-178,783
22.08.2019	20:00	2.679,724	1.546,480	88,570	1.044,674	232,295	812,379	946,216	-133,837
22.08.2019	20:15	2.647,365	1.527,730	85,090	1.034,545	207,703	826,842	946,451	-119,609
22.08.2019	20:30	2.638,060	1.556,320	89,980	991,760	202,086	789,674	940,658	-150,984
22.08.2019	20:45	2.628,069	1.527,930	88,210	1.011,929	201,650	810,279	933,694	-123,415
22.08.2019	21:00	2.673,594	1.518,700	62,320	1.092,574	219,790	872,784	938,413	-65,629
22.08.2019	21:15	2.646,226	1.511,300	51,860	1.083,066	201,206	881,860	921,139	-39,279
22.08.2019	21:30	2.693,347	1.600,810	53,680	1.038,857	192,869	845,988	904,857	-58,869
22.08.2019	21:45	2.648,328	1.588,990	50,070	1.009,268	186,757	822,511	895,763	-73,252
22.08.2019	22:00	2.604,851	1.597,750	49,490	957,611	180,656	776,955	882,525	-105,570
22.08.2019	22:15	2.604,616	1.578,260	49,700	976,656	172,527	804,129	857,648	-53,519
22.08.2019	22:30	2.533,637	1.571,900	45,890	915,847	155,039	760,808	835,393	-74,585
22.08.2019	22:45	2.444,250	1.572,260	45,440	826,550	129,892	696,658	806,971	-110,313
22.08.2019	23:00	2.366,112	1.542,110	43,820	780,182	125,775	654,407	786,529	-132,122
22.08.2019	23:15	2.350,428	1.507,890	44,720	797,818	134,012	663,806	748,238	-84,432
22.08.2019	23:30	2.213,439	1.432,720	43,370	737,349	124,866	612,483	698,271	-85,788
22.08.2019	23:45	2.093,929	1.387,160	43,840	662,929	115,922	547,007	644,451	-97,444
23.08.2019	0:00	2.114,989	1.426,990	43,400	644,599	114,821	529,778	589,926	-60,148
23.08.2019	0:15	2.120,181	1.440,410	45,640	634,131	121,380	512,751	515,356	-2,605
23.08.2019	0:30	2.051,720	1.417,800	44,090	589,830	121,125	468,705	462,064	6,641
23.08.2019	0:45	2.046,260	1.436,140	44,930	565,190	118,062	447,128	417,064	30,064
23.08.2019	1:00	2.074,114	1.428,950	43,780	601,384	127,339	474,045	382,243	91,802
23.08.2019	1:15	2.053,873	1.447,350	44,700	561,823	130,143	431,680	357,976	73,704
23.08.2019	1:30	2.004,328	1.428,250	42,730	533,348	124,624	408,724	342,817	65,907
23.08.2019	1:45	2.008,336	1.414,910	43,070	550,356	140,800	409,556	333,165	76,391
23.08.2019	2:00	1.984,598	1.407,830	60,160	516,608	131,771	384,837	325,929	58,908
23.08.2019	2:15	1.995,327	1.382,350	75,750	537,227	133,230	403,997	319,924	84,073
23.08.2019	2:30	1.972,673	1.386,030	74,830	511,813	133,029	378,784	314,672	64,112
23.08.2019	2:45	1.997,508	1.387,890	73,920	535,698	141,026	394,672	309,048	85,624
23.08.2019	3:00	1.995,215	1.385,880	75,840	533,495	145,212	388,283	304,491	83,792
23.08.2019	3:15	2.003,687	1.416,730	67,850	519,107	147,241	371,866	300,427	71,439
23.08.2019	3:30	1.941,417	1.373,610	43,060	524,747	138,319	386,428	295,326	91,102
23.08.2019	3:45	1.965,974	1.382,270	42,550	541,154	149,618	391,536	292,642	98,894
23.08.2019	4:00	1.941,489	1.389,140	42,290	510,059	135,979	374,080	294,401	79,679
23.08.2019	4:15	1.967,851	1.430,380	17,150	520,321	150,253	370,068	299,361	70,707
23.08.2019	4:30	1.985,138	1.446,510	12,900	525,728	145,770	379,958	306,079	73,879
23.08.2019	4:45	1.941,533	1.399,370	13,590	528,573	145,025	383,548	315,379	68,169
23.08.2019	5:00	1.947,344	1.383,510	11,570	552,264	155,717	396,547	324,709	71,838
23.08.2019	5:15	1.968,501	1.382,470	15,050	570,981	155,189	415,792	334,615	81,177
23.08.2019	5:30	2.061,146	1.454,920	11,325	594,901	154,861	440,040	352,599	87,441
23.08.2019	5:45	2.198,417	1.542,030	15,255	641,132	182,095	459,037	379,542	79,495
23.08.2019	6:00	2.486,820	1.701,370	30,535	754,915	249,805	505,110	419,719	85,391
23.08.2019	6:15	2.712,353	1.895,650	22,853	793,850	290,079	503,771	470,095	33,676
23.08.2019	6:30	2.821,817	2.019,950	21,708	780,159	265,505	514,654	532,977	-18,323
23.08.2019	6:45	2.862,011	2.046,390	23,135	792,486	243,194	549,292	604,666	-55,374
23.08.2019	7:00	2.992,010	2.171,840	26,073	794,097	240,278	553,819	670,829	-117,010
23.08.2019	7:15	3.155,494	2.234,980	35,120	885,394	272,117	613,277	720,701	-107,424
23.08.2019	7:30	3.269,713	2.308,620	38,043	923,050	299,763	623,287	763,721	-140,434
23.08.2019	7:45	3.284,391	2.305,230	48,420	930,741	303,484	627,257	800,793	-173,536
23.08.2019	8:00	3.293,519	2.278,840	45,703	968,976	308,636	660,340	838,007	-177,667
23.08.2019	8:15	3.372,230	2.340,230	48,630	983,370	320,650	662,720	877,956	-215,236

23.08.2019	8:30	3.543,567	2.371,270	50,975	1.121,322	326,686	794,636	917,247	-122,611
23.08.2019	8:45	3.594,643	2.351,370	44,675	1.198,598	333,443	865,155	960,265	-95,110
23.08.2019	9:00	3.619,690	2.376,390	41,085	1.202,215	343,720	858,495	985,179	-126,684
23.08.2019	9:15	3.463,446	2.175,440	55,175	1.232,831	338,593	894,238	997,066	-102,828
23.08.2019	9:30	3.529,967	2.223,710	76,005	1.230,252	344,926	885,326	997,941	-112,615
23.08.2019	9:45	3.653,018	2.331,740	89,318	1.231,960	364,803	867,157	991,962	-124,805
23.08.2019	10:00	3.627,657	2.309,020	91,545	1.227,092	341,476	885,616	983,337	-97,721
23.08.2019	10:15	3.595,616	2.276,730	79,710	1.239,176	339,419	899,757	975,946	-76,189
23.08.2019	10:30	3.558,206	2.243,240	91,713	1.223,253	312,783	910,470	971,272	-60,802
23.08.2019	10:45	3.491,635	2.180,160	89,943	1.221,532	344,884	876,648	967,894	-91,246
23.08.2019	11:00	3.673,116	2.305,740	94,585	1.272,791	359,266	913,525	968,310	-54,785
23.08.2019	11:15	3.588,916	2.295,180	90,545	1.203,191	343,501	859,690	970,937	-111,247
23.08.2019	11:30	3.510,913	2.214,960	81,765	1.214,188	327,656	886,532	978,214	-91,682
23.08.2019	11:45	3.556,827	2.201,500	78,790	1.276,537	303,176	973,361	988,699	-15,338
23.08.2019	12:00	3.569,490	2.211,470	79,580	1.278,440	313,679	964,761	1.004,081	-39,320
23.08.2019	12:15	3.482,740	2.185,300	88,040	1.209,400	315,052	894,348	1.023,140	-128,792
23.08.2019	12:30	3.338,908	2.079,450	117,750	1.141,708	294,994	846,714	1.040,604	-193,890
23.08.2019	12:45	3.238,414	2.027,480	118,510	1.092,424	304,797	787,627	1.050,595	-262,968
23.08.2019	13:00	2.999,648	1.839,250	113,800	1.046,598	275,840	770,758	1.047,823	-277,065
23.08.2019	13:15	2.929,890	1.785,630	112,760	1.031,500	289,283	742,217	1.027,645	-285,428
23.08.2019	13:30	2.813,132	1.723,590	110,040	979,502	296,409	683,093	995,714	-312,621
23.08.2019	13:45	2.727,071	1.621,690	105,660	999,721	296,006	703,715	959,142	-255,427
23.08.2019	14:00	2.560,375	1.483,930	110,060	966,385	283,583	682,802	925,380	-242,578
23.08.2019	14:15	2.456,127	1.422,570	112,190	921,367	254,167	667,200	899,837	-232,637
23.08.2019	14:30	2.454,832	1.420,210	111,030	923,592	285,220	638,372	881,207	-242,835
23.08.2019	14:45	2.427,183	1.413,840	72,690	940,653	286,521	654,132	866,686	-212,554
23.08.2019	15:00	2.479,411	1.455,080	70,030	954,301	290,591	663,710	853,004	-189,294
23.08.2019	15:15	2.435,221	1.430,340	65,290	939,591	294,537	645,054	837,578	-192,524
23.08.2019	15:30	2.385,546	1.405,780	59,560	920,206	269,377	650,829	821,859	-171,030
23.08.2019	15:45	2.326,071	1.410,080	56,470	859,521	257,146	602,375	806,497	-204,122
23.08.2019	16:00	2.356,676	1.395,560	56,580	904,536	280,178	624,358	792,571	-168,213
23.08.2019	16:15	2.360,973	1.361,840	81,300	917,833	286,551	631,282	780,772	-149,490
23.08.2019	16:30	2.374,137	1.370,580	63,100	940,457	267,948	672,509	772,396	-99,887
23.08.2019	16:45	2.298,632	1.348,380	50,860	899,392	283,348	616,044	767,496	-151,452
23.08.2019	17:00	2.289,507	1.324,850	52,840	911,817	271,264	640,553	766,544	-125,991
23.08.2019	17:15	2.207,282	1.259,660	53,720	893,902	269,964	623,938	765,384	-141,446
23.08.2019	17:30	2.233,184	1.255,640	47,610	929,934	260,888	669,046	771,922	-102,876
23.08.2019	17:45	2.190,576	1.194,140	52,010	944,426	269,479	674,947	782,817	-107,870
23.08.2019	18:00	2.225,755	1.238,870	53,480	933,405	229,815	703,590	796,026	-92,436
23.08.2019	18:15	2.215,346	1.228,180	59,420	927,746	234,946	692,800	811,921	-119,121
23.08.2019	18:30	2.221,981	1.241,180	52,950	927,851	238,979	688,872	830,405	-141,533
23.08.2019	18:45	2.188,999	1.172,510	60,450	956,039	240,938	715,101	860,126	-145,025
23.08.2019	19:00	2.128,359	1.101,430	61,110	965,819	238,456	727,363	881,893	-154,530
23.08.2019	19:15	1.989,730	932,770	82,500	974,460	233,986	740,474	903,887	-163,413
23.08.2019	19:30	1.981,945	918,150	84,430	979,365	220,323	759,042	924,454	-165,412
23.08.2019	19:45	1.909,451	856,210	79,540	973,701	208,019	765,682	939,199	-173,517
23.08.2019	20:00	1.909,747	844,330	77,650	987,767	202,467	785,300	945,745	-160,445
23.08.2019	20:15	1.889,439	848,090	79,260	962,089	188,887	773,202	942,451	-169,249
23.08.2019	20:30	1.929,496	875,110	88,760	965,626	188,917	776,709	932,486	-155,777
23.08.2019	20:45	1.920,898	855,810	87,280	977,808	195,072	782,736	919,272	-136,536
23.08.2019	21:00	1.995,185	875,690	87,130	1.032,365	197,654	834,711	920,638	-85,927
23.08.2019	21:15	1.994,674	839,850	84,010	1.070,814	182,829	887,985	908,625	-20,640
23.08.2019	21:30	1.936,071	787,300	85,090	1.063,681	181,783	881,898	898,032	-16,134
23.08.2019	21:45	1.817,350	723,500	49,510	1.044,340	183,217	861,123	887,572	-26,449
23.08.2019	22:00	1.767,909	729,790	44,580	993,539	190,969	802,570	874,727	-72,157
23.08.2019	22:15	1.688,776	651,070	42,020	995,686	180,730	814,956	858,016	-43,060
23.08.2019	22:30	1.596,078	625,360	43,500	927,218	173,164	754,054	835,926	-81,872
23.08.2019	22:45	1.513,130	615,560	42,580	854,990	146,803	708,187	807,134	-98,947

23.08.2019	23:00	1.513,040	600,900	41,890	870,250	147,473	722,777	771,578	-48,801
23.08.2019	23:15	1.389,979	535,610	41,490	812,879	139,171	673,708	727,491	-53,783
23.08.2019	23:30	1.326,036	528,140	41,010	756,886	130,462	626,424	677,420	-50,996
23.08.2019	23:45	1.303,120	523,250	43,130	736,740	120,634	616,106	623,491	-7,385
24.08.2019	0:00	1.255,112	512,250	33,110	709,752	129,600	580,152	568,437	11,715
24.08.2019	0:15	1.186,333	502,130	13,100	671,103	142,962	528,141	535,821	-7,680
24.08.2019	0:30	1.146,737	501,530	11,970	633,237	135,876	497,361	507,592	-10,231
24.08.2019	0:45	1.148,187	502,290	11,770	634,127	133,499	500,628	484,839	15,789
24.08.2019	1:00	1.101,133	500,040	11,460	589,633	132,192	457,441	463,599	-6,158
24.08.2019	1:15	1.079,714	485,800	10,670	583,244	133,917	449,327	438,019	11,308
24.08.2019	1:30	1.078,273	472,690	9,840	595,743	139,216	456,527	410,994	45,533
24.08.2019	1:45	1.059,974	477,280	10,250	572,444	142,730	429,714	384,660	45,054
24.08.2019	2:00	1.035,869	492,390	9,930	533,549	130,086	403,463	361,869	41,594
24.08.2019	2:15	1.055,525	486,110	11,030	558,385	138,744	419,641	346,173	73,468
24.08.2019	2:30	1.075,221	498,700	24,410	552,111	133,986	418,125	335,842	82,283
24.08.2019	2:45	1.047,538	463,000	44,720	539,818	138,874	400,944	329,284	71,660
24.08.2019	3:00	1.048,423	443,860	44,480	560,083	146,636	413,447	326,006	87,441
24.08.2019	3:15	1.014,108	440,520	43,520	530,068	140,204	389,864	323,179	66,685
24.08.2019	3:30	1.027,528	453,910	44,660	528,958	143,282	385,676	319,797	65,879
24.08.2019	3:45	1.027,939	467,450	39,130	521,359	135,435	385,924	317,885	68,039
24.08.2019	4:00	1.050,906	474,390	45,530	530,986	138,257	392,729	317,922	74,807
24.08.2019	4:15	1.073,695	478,070	41,350	554,275	156,797	397,478	319,339	78,139
24.08.2019	4:30	1.072,812	472,860	47,540	552,412	143,536	408,876	321,314	87,562
24.08.2019	4:45	1.056,294	491,310	19,380	545,604	140,196	405,408	323,514	81,894
24.08.2019	5:00	1.026,875	495,520	10,050	521,305	140,574	380,731	324,529	56,202
24.08.2019	5:15	1.077,716	506,230	9,820	561,666	138,210	423,456	325,464	97,992
24.08.2019	5:30	1.072,522	514,050	17,180	541,292	137,801	403,491	330,520	72,971
24.08.2019	5:45	1.146,715	519,070	16,310	611,335	176,157	435,178	337,203	97,975
24.08.2019	6:00	1.237,988	566,760	11,330	659,898	231,995	427,903	346,943	80,960
24.08.2019	6:15	1.284,836	591,080	10,690	683,066	230,437	452,629	355,204	97,425
24.08.2019	6:30	1.240,156	554,700	10,780	674,676	213,009	461,667	369,984	91,683
24.08.2019	6:45	1.245,202	531,140	9,480	704,582	210,488	494,094	399,295	94,799
24.08.2019	7:00	1.220,238	539,270	10,120	670,848	207,921	462,927	436,670	26,257
24.08.2019	7:15	1.238,568	489,450	11,890	737,228	214,256	522,972	477,364	45,608
24.08.2019	7:30	1.306,461	490,320	22,540	793,601	218,069	575,532	527,606	47,926
24.08.2019	7:45	1.280,477	474,920	22,220	783,337	216,970	566,367	581,127	-14,760
24.08.2019	8:00	1.342,032	465,300	18,800	857,932	232,598	625,334	635,401	-10,067
24.08.2019	8:15	1.438,366	481,750	20,110	936,506	252,655	683,851	689,909	-6,058
24.08.2019	8:30	1.580,657	525,820	30,040	1.024,797	273,262	751,535	741,466	10,069
24.08.2019	8:45	1.614,261	519,790	27,600	1.066,871	267,432	799,439	798,939	0,500
24.08.2019	9:00	1.641,312	525,890	32,580	1.082,842	277,720	805,122	844,151	-39,029
24.08.2019	9:15	1.688,645	516,410	66,510	1.105,725	258,017	847,708	883,581	-35,873
24.08.2019	9:30	1.681,663	514,610	61,540	1.105,513	261,529	843,984	916,271	-72,287
24.08.2019	9:45	1.704,942	519,500	49,380	1.136,062	248,712	887,350	941,872	-54,522
24.08.2019	10:00	1.714,746	515,200	56,480	1.143,066	264,255	878,811	959,598	-80,787
24.08.2019	10:15	1.700,287	509,520	49,650	1.141,117	250,332	890,785	970,112	-79,327
24.08.2019	10:30	1.677,997	508,290	58,930	1.110,777	247,689	863,088	975,045	-111,957
24.08.2019	10:45	1.763,323	521,940	56,110	1.185,273	257,887	927,386	978,345	-50,959
24.08.2019	11:00	1.788,419	536,080	54,260	1.198,079	265,205	932,874	982,721	-49,847
24.08.2019	11:15	1.751,624	548,870	61,040	1.141,714	253,959	887,755	991,137	-103,382
24.08.2019	11:30	1.856,699	565,890	57,990	1.232,819	267,197	965,622	1.002,650	-37,028
24.08.2019	11:45	1.995,387	574,990	51,920	1.368,477	245,686	1.122,791	1.017,252	105,539
24.08.2019	12:00	1.793,564	558,390	48,860	1.186,314	255,056	931,258	1.032,225	-100,967
24.08.2019	12:15	1.832,148	547,140	44,830	1.240,178	250,346	989,832	1.048,509	-58,677
24.08.2019	12:30	1.727,520	559,420	44,510	1.123,590	264,861	858,729	1.060,956	-202,227
24.08.2019	12:45	1.827,327	530,800	75,430	1.221,097	259,412	961,685	1.066,851	-105,166
24.08.2019	13:00	1.689,294	528,030	97,790	1.063,474	259,904	803,570	1.064,056	-260,486
24.08.2019	13:15	1.725,986	532,040	99,350	1.094,596	250,052	844,544	1.050,570	-206,026

24.08.2019	13:30	1.644,883	515,870	94,860	1.034,153	227,717	806,436	1.028,268	-221,832
24.08.2019	13:45	1.606,501	492,820	97,170	1.016,511	242,085	774,426	999,474	-225,048
24.08.2019	14:00	1.574,733	466,820	92,290	1.015,623	243,256	772,367	967,259	-194,892
24.08.2019	14:15	1.586,452	473,090	93,680	1.019,682	243,196	776,486	933,676	-157,190
24.08.2019	14:30	1.486,526	465,090	95,910	925,526	234,112	691,414	901,971	-210,557
24.08.2019	14:45	1.477,942	475,000	95,390	907,552	236,386	671,166	873,468	-202,302
24.08.2019	15:00	1.494,929	477,690	70,190	947,049	243,103	703,946	851,740	-147,794
24.08.2019	15:15	1.485,826	486,460	49,390	949,976	239,199	710,777	837,743	-126,966
24.08.2019	15:30	1.376,313	484,910	46,460	844,943	248,318	596,625	829,215	-232,590
24.08.2019	15:45	1.478,497	467,310	48,010	963,177	230,640	732,537	823,965	-91,428
24.08.2019	16:00	1.496,091	480,970	46,390	968,731	243,977	724,754	818,706	-93,952
24.08.2019	16:15	1.463,451	456,440	53,330	953,681	255,626	698,055	811,687	-113,632
24.08.2019	16:30	1.411,552	447,580	67,700	896,272	239,929	656,343	804,416	-148,073
24.08.2019	16:45	1.404,778	452,690	52,530	899,558	228,022	671,536	799,117	-127,581
24.08.2019	17:00	1.455,031	447,330	49,180	958,521	244,556	713,965	798,210	-84,245
24.08.2019	17:15	1.397,066	437,460	48,050	911,556	234,501	677,055	798,769	-121,714
24.08.2019	17:30	1.389,211	447,360	50,360	891,491	223,991	667,500	808,990	-141,490
24.08.2019	17:45	1.305,882	437,480	52,070	816,332	214,521	601,811	825,287	-223,476
24.08.2019	18:00	1.452,839	428,240	56,160	968,439	241,864	726,575	845,927	-119,352
24.08.2019	18:15	1.445,439	441,210	59,950	944,279	233,590	710,689	870,499	-159,810
24.08.2019	18:30	1.502,387	440,520	61,240	1.000,627	226,542	774,085	897,294	-123,209
24.08.2019	18:45	1.493,983	427,840	53,030	1.013,113	231,487	781,626	931,913	-150,287
24.08.2019	19:00	1.449,008	408,410	53,000	987,598	212,584	775,014	955,887	-180,873
24.08.2019	19:15	1.488,737	425,510	52,650	1.010,577	222,491	788,086	973,350	-185,264
24.08.2019	19:30	1.525,522	428,740	94,850	1.001,932	230,927	771,005	985,313	-214,308
24.08.2019	19:45	1.520,377	424,070	96,270	1.000,037	226,865	773,172	990,240	-217,068
24.08.2019	20:00	1.512,440	427,690	96,410	988,340	208,802	779,538	987,522	-207,984
24.08.2019	20:15	1.502,884	435,600	96,370	970,914	195,630	775,284	977,035	-201,751
24.08.2019	20:30	1.475,298	447,360	96,190	931,748	183,548	748,200	960,449	-212,249
24.08.2019	20:45	1.525,492	453,290	99,420	972,782	195,001	777,781	941,790	-164,009
24.08.2019	21:00	1.572,849	485,360	95,440	992,049	191,302	800,747	929,804	-129,057
24.08.2019	21:15	1.565,392	470,460	95,730	999,202	170,722	828,480	901,964	-73,484
24.08.2019	21:30	1.524,330	473,520	88,900	961,910	164,467	797,443	876,274	-78,831
24.08.2019	21:45	1.479,848	467,960	56,000	955,888	158,683	797,205	854,516	-57,311
24.08.2019	22:00	1.422,284	460,540	45,450	916,294	152,553	763,741	842,223	-78,482
24.08.2019	22:15	1.431,542	477,200	45,600	908,742	147,964	760,778	838,788	-78,010
24.08.2019	22:30	1.387,063	447,960	46,820	892,283	138,902	753,381	839,292	-85,911
24.08.2019	22:45	1.288,383	434,600	21,250	832,533	121,011	711,522	835,284	-123,762
24.08.2019	23:00	1.216,510	409,650	13,700	793,160	118,147	675,013	818,507	-143,494
24.08.2019	23:15	1.204,422	421,010	11,760	771,652	120,952	650,700	783,265	-132,565
24.08.2019	23:30	1.180,845	428,620	12,020	740,205	122,209	617,996	734,767	-116,771
24.08.2019	23:45	1.172,945	424,210	10,880	737,855	106,600	631,255	679,572	-48,317
25.08.2019	0:00	1.155,778	454,360	12,670	688,748	108,803	579,945	626,373	-46,428
25.08.2019	0:15	1.109,910	447,130	12,310	650,470	115,139	535,331	581,837	-46,506
25.08.2019	0:30	1.100,622	454,380	15,330	630,912	105,698	525,214	539,249	-14,035
25.08.2019	0:45	1.072,796	456,750	13,380	602,666	107,875	494,791	502,277	-7,486
25.08.2019	1:00	1.048,969	465,630	13,310	570,029	107,735	462,294	470,404	-8,110
25.08.2019	1:15	1.052,636	465,970	10,480	576,186	101,305	474,881	439,742	35,139
25.08.2019	1:30	1.004,279	453,880	10,110	540,289	91,415	448,874	410,635	38,239
25.08.2019	1:45	1.027,007	453,260	9,830	563,917	96,659	467,258	384,901	82,357
25.08.2019	2:00	1.025,660	450,710	25,970	548,980	92,545	456,435	363,343	93,092
25.08.2019	2:15	1.026,530	454,180	49,800	522,550	100,576	421,974	347,795	74,179
25.08.2019	2:30	1.026,122	452,400	48,440	525,282	96,818	428,464	337,475	90,989
25.08.2019	2:45	1.003,477	447,930	49,250	506,297	95,964	410,333	329,657	80,676
25.08.2019	3:00	974,789	433,110	43,840	497,839	94,332	403,507	323,766	79,741
25.08.2019	3:15	978,189	439,230	53,170	485,789	98,374	387,415	318,642	68,773
25.08.2019	3:30	978,968	435,210	46,910	496,848	95,295	401,553	312,783	88,770
25.08.2019	3:45	951,669	411,270	53,960	486,439	103,862	382,577	307,795	74,782

25.08.2019	4:00	928,535	393,690	47,000	487,845	99,503	388,342	305,593	82,749
25.08.2019	4:15	926,598	402,400	37,520	486,678	111,942	374,736	305,307	69,429
25.08.2019	4:30	911,085	410,420	9,930	490,735	103,412	387,323	305,849	81,474
25.08.2019	4:45	927,072	411,700	19,610	495,762	102,132	393,630	306,407	87,223
25.08.2019	5:00	932,503	436,950	20,980	474,573	98,287	376,286	305,593	70,693
25.08.2019	5:15	961,060	429,800	14,810	516,450	100,750	415,700	303,905	111,795
25.08.2019	5:30	940,831	432,070	13,380	495,381	98,238	397,143	305,104	92,039
25.08.2019	5:45	957,360	432,570	22,790	502,000	101,307	400,693	305,421	95,272
25.08.2019	6:00	980,892	441,360	16,530	523,002	115,382	407,620	306,094	101,526
25.08.2019	6:15	1.008,138	447,020	15,410	545,708	127,844	417,864	303,779	114,085
25.08.2019	6:30	978,262	417,230	19,390	541,642	108,283	433,359	300,461	132,898
25.08.2019	6:45	961,858	408,310	14,140	539,408	110,463	428,945	311,770	117,175
25.08.2019	7:00	1.008,750	414,420	18,880	575,450	105,884	469,566	327,616	141,950
25.08.2019	7:15	1.035,337	430,420	24,230	580,687	110,335	470,352	345,963	124,389
25.08.2019	7:30	1.029,603	413,910	15,930	599,763	112,412	487,351	374,484	112,867
25.08.2019	7:45	1.061,246	428,710	14,160	618,376	115,922	502,454	411,115	91,339
25.08.2019	8:00	1.081,603	407,430	15,380	658,793	107,530	551,263	457,006	94,257
25.08.2019	8:15	1.090,064	407,400	23,740	658,924	109,469	549,455	512,564	36,891
25.08.2019	8:30	1.186,858	395,970	25,720	765,168	120,488	644,680	575,292	69,388
25.08.2019	8:45	1.287,542	383,040	17,980	886,522	140,669	745,853	651,146	94,707
25.08.2019	9:00	1.299,646	379,750	53,040	866,856	128,480	738,376	718,297	20,079
25.08.2019	9:15	1.320,204	379,620	57,530	883,054	114,030	769,024	781,983	-12,959
25.08.2019	9:30	1.374,084	405,200	61,150	907,734	120,378	787,356	840,596	-53,240
25.08.2019	9:45	1.461,292	396,940	79,310	985,042	133,420	851,622	891,087	-39,465
25.08.2019	10:00	1.518,511	408,970	97,820	1.011,721	137,745	873,976	932,690	-58,714
25.08.2019	10:15	1.498,842	421,910	96,320	980,612	133,188	847,424	963,864	-116,440
25.08.2019	10:30	1.608,773	476,810	98,190	1.033,773	128,104	905,669	988,244	-82,575
25.08.2019	10:45	1.651,198	502,660	94,510	1.054,028	136,589	917,439	1.009,647	-92,208
25.08.2019	11:00	1.700,265	523,940	94,530	1.081,795	138,051	943,744	1.032,672	-88,928
25.08.2019	11:15	1.722,407	538,190	106,820	1.077,397	140,470	936,927	1.059,615	-122,688
25.08.2019	11:30	1.698,779	467,880	106,830	1.124,069	140,155	983,914	1.087,768	-103,854
25.08.2019	11:45	1.635,818	440,970	100,170	1.094,678	140,002	954,676	1.114,252	-159,576
25.08.2019	12:00	1.631,033	433,170	75,050	1.122,813	135,367	987,446	1.132,936	-145,490
25.08.2019	12:15	1.403,524	416,030	52,450	935,044	139,385	795,659	1.142,063	-346,404
25.08.2019	12:30	1.515,969	419,120	46,960	1.049,889	140,687	909,202	1.138,766	-229,564
25.08.2019	12:45	1.177,200	425,320	53,570	698,310	146,784	551,526	1.120,348	-568,822
25.08.2019	13:00	1.459,426	428,370	52,700	978,356	150,382	827,974	1.087,715	-259,741
25.08.2019	13:15	694,214	412,130	58,830	223,254	148,552	74,702	1.038,386	-963,684
25.08.2019	13:30	1.063,524	422,860	57,130	583,534	137,124	446,410	981,336	-534,926
25.08.2019	13:45	1.605,817	430,610	55,050	1.120,157	129,618	990,539	922,593	67,946
25.08.2019	14:00	1.351,420	512,690	53,560	785,170	133,906	651,264	871,130	-219,866
25.08.2019	14:15	1.460,074	474,090	55,950	930,034	136,261	793,773	831,750	-37,977
25.08.2019	14:30	1.340,003	450,840	54,900	834,263	129,191	705,072	803,093	-98,021
25.08.2019	14:45	1.316,832	443,600	45,850	827,382	146,824	680,558	779,663	-99,105
25.08.2019	15:00	1.256,709	433,770	51,210	771,729	143,223	628,506	756,532	-128,026
25.08.2019	15:15	1.386,083	435,180	47,910	902,993	147,559	755,434	730,782	24,652
25.08.2019	15:30	925,370	443,020	52,880	429,470	134,526	294,944	702,969	-408,025
25.08.2019	15:45	1.299,956	435,730	48,720	815,506	137,058	678,448	675,339	3,109
25.08.2019	16:00	1.116,879	396,770	51,870	668,239	128,261	539,978	649,339	-109,361
25.08.2019	16:15	1.152,840	385,530	63,880	703,430	139,154	564,276	627,461	-63,185
25.08.2019	16:30	1.180,024	385,400	95,410	699,214	138,441	560,773	610,498	-49,725
25.08.2019	16:45	1.183,203	384,310	93,930	704,963	141,518	563,445	599,846	-36,401
25.08.2019	17:00	1.185,132	383,160	102,910	699,062	136,550	562,512	596,222	-33,710
25.08.2019	17:15	1.208,200	403,380	100,450	704,370	132,840	571,530	596,469	-24,939
25.08.2019	17:30	1.217,694	419,320	100,760	697,614	136,915	560,699	607,222	-46,523
25.08.2019	17:45	1.246,554	404,090	98,550	743,914	139,888	604,026	623,186	-19,160
25.08.2019	18:00	1.283,598	405,720	95,410	782,468	143,151	639,317	643,577	-4,260
25.08.2019	18:15	1.277,574	398,650	98,280	780,644	143,580	637,064	666,110	-29,046

25.08.2019	18:30	1.288,305	392,540	76,870	818,895	147,145	671,750	692,511	-20,761
25.08.2019	18:45	1.285,916	411,360	55,570	818,986	151,426	667,560	730,258	-62,698
25.08.2019	19:00	1.294,046	405,410	52,740	835,896	149,816	686,080	762,900	-76,820
25.08.2019	19:15	1.305,768	385,420	53,330	867,018	140,623	726,395	798,013	-71,618
25.08.2019	19:30	1.319,607	392,140	52,910	874,557	143,943	730,614	832,705	-102,091
25.08.2019	19:45	1.335,361	397,920	53,790	883,651	136,088	747,563	861,450	-113,887
25.08.2019	20:00	1.380,451	415,200	50,230	915,021	141,781	773,240	881,833	-108,593
25.08.2019	20:15	1.424,680	453,360	56,560	914,760	135,391	779,369	889,452	-110,083
25.08.2019	20:30	1.980,911	1.032,870	52,330	895,711	124,246	771,465	887,146	-115,681
25.08.2019	20:45	2.453,338	1.458,560	54,980	939,798	132,783	807,015	884,040	-77,025
25.08.2019	21:00	2.124,593	1.105,670	53,540	965,383	133,037	832,346	882,738	-50,392
25.08.2019	21:15	2.041,009	987,390	54,010	999,609	129,010	870,599	869,050	1,549
25.08.2019	21:30	2.004,663	993,600	48,080	962,983	127,559	835,424	856,086	-20,662
25.08.2019	21:45	1.946,281	998,790	49,150	898,341	120,889	777,452	843,245	-65,793
25.08.2019	22:00	2.078,160	1.115,730	47,480	914,950	118,192	796,758	831,501	-34,743
25.08.2019	22:15	2.192,546	1.264,210	63,100	865,236	120,927	744,309	819,119	-74,810
25.08.2019	22:30	2.296,510	1.387,460	89,740	819,310	115,977	703,333	804,507	-101,174
25.08.2019	22:45	2.371,356	1.521,400	88,620	761,336	115,001	646,335	782,647	-136,312
25.08.2019	23:00	2.364,817	1.518,810	92,760	753,247	119,906	633,341	750,185	-116,844
25.08.2019	23:15	2.296,596	1.470,850	87,970	737,776	122,630	615,146	703,988	-88,842
25.08.2019	23:30	2.275,802	1.489,600	89,290	696,912	115,629	581,283	649,059	-67,776
25.08.2019	23:45	2.276,350	1.551,510	76,550	648,290	117,594	530,696	591,386	-60,690
26.08.2019	0:00	2.259,539	1.557,560	57,880	644,099	117,511	526,588	536,184	-9,596
26.08.2019	0:15	2.187,277	1.534,410	53,950	598,917	118,856	480,061	518,057	-37,996
26.08.2019	0:30	2.167,457	1.589,210	26,510	551,737	112,875	438,862	464,552	-25,690
26.08.2019	0:45	2.191,168	1.627,930	12,530	550,708	119,087	431,621	419,279	12,342
26.08.2019	1:00	2.168,496	1.628,540	14,950	525,006	122,841	402,165	384,242	17,923
26.08.2019	1:15	2.154,997	1.608,110	11,470	535,417	122,276	413,141	359,827	53,314
26.08.2019	1:30	2.120,024	1.601,710	11,860	506,454	114,441	392,013	344,472	47,541
26.08.2019	1:45	2.060,101	1.531,500	11,290	517,311	124,356	392,955	334,867	58,088
26.08.2019	2:00	2.170,994	1.648,700	11,380	510,914	129,407	381,507	327,800	53,707
26.08.2019	2:15	2.170,168	1.629,040	11,770	529,358	143,762	385,596	321,549	64,047
26.08.2019	2:30	2.094,210	1.564,240	9,490	520,480	140,070	380,410	316,264	64,146
26.08.2019	2:45	2.076,742	1.547,950	9,920	518,872	134,811	384,061	310,602	73,459
26.08.2019	3:00	2.030,227	1.532,240	9,330	488,657	132,176	356,481	306,015	50,466
26.08.2019	3:15	2.071,444	1.536,950	10,700	523,794	136,900	386,894	302,029	84,865
26.08.2019	3:30	2.101,549	1.581,450	11,680	508,419	130,459	377,960	296,803	81,157
26.08.2019	3:45	2.100,052	1.600,210	12,250	487,592	141,711	345,881	294,209	51,672
26.08.2019	4:00	2.080,362	1.551,460	11,330	517,572	141,622	375,950	295,971	79,979
26.08.2019	4:15	2.088,920	1.572,560	11,190	505,170	150,807	354,363	300,845	53,518
26.08.2019	4:30	2.139,259	1.612,390	10,160	516,709	134,813	381,896	307,697	74,199
26.08.2019	4:45	2.143,004	1.590,200	20,220	532,584	148,266	384,318	317,040	67,278
26.08.2019	5:00	2.170,770	1.580,190	56,850	533,730	139,467	394,263	326,317	67,946
26.08.2019	5:15	2.238,194	1.627,470	58,620	552,104	154,792	397,312	336,392	60,920
26.08.2019	5:30	2.214,108	1.591,090	54,788	568,230	155,546	412,684	354,369	58,315
26.08.2019	5:45	2.334,211	1.638,580	59,165	636,466	188,863	447,603	381,582	66,021
26.08.2019	6:00	2.506,874	1.757,380	66,998	682,496	222,571	459,925	421,914	38,011
26.08.2019	6:15	2.767,957	1.963,160	71,365	733,432	267,609	465,823	476,520	-10,697
26.08.2019	6:30	2.941,734	2.137,010	75,715	729,009	245,449	483,560	536,079	-52,519
26.08.2019	6:45	3.090,743	2.259,590	76,128	755,025	235,076	519,949	608,195	-88,246
26.08.2019	7:00	3.086,797	2.220,960	79,415	786,422	236,756	549,666	674,729	-125,063
26.08.2019	7:15	3.267,869	2.358,960	60,995	847,914	294,455	553,459	724,864	-171,405
26.08.2019	7:30	3.351,047	2.409,260	58,738	883,049	304,964	578,085	768,056	-189,971
26.08.2019	7:45	3.289,963	2.334,180	61,685	894,098	291,452	602,646	805,242	-202,596
26.08.2019	8:00	3.445,497	2.368,630	80,775	996,092	325,490	670,602	842,551	-171,949
26.08.2019	8:15	3.434,300	2.357,930	99,355	977,015	317,015	660,000	882,601	-222,601
26.08.2019	8:30	3.515,443	2.337,450	111,888	1.066,105	323,244	742,861	921,990	-179,129
26.08.2019	8:45	3.650,310	2.411,650	99,195	1.139,465	332,192	807,273	965,092	-157,819

26.08.2019	9:00	3.759,687	2.496,250	105,755	1.157,682	327,929	829,753	990,060	-160,307
26.08.2019	9:15	3.499,167	2.276,430	98,568	1.124,169	321,369	802,800	1.001,964	-199,164
26.08.2019	9:30	3.654,246	2.427,500	100,245	1.126,501	301,267	825,234	1.002,826	-177,592
26.08.2019	9:45	3.843,843	2.589,570	99,525	1.154,748	324,385	830,363	996,809	-166,446
26.08.2019	10:00	3.906,593	2.599,350	98,555	1.208,688	365,981	842,707	988,134	-145,427
26.08.2019	10:15	3.903,641	2.565,290	97,898	1.240,453	383,589	856,864	980,692	-123,828
26.08.2019	10:30	3.829,413	2.531,190	98,435	1.199,788	348,715	851,073	975,974	-124,901
26.08.2019	10:45	3.881,078	2.543,260	99,935	1.237,883	358,114	879,769	972,563	-92,794
26.08.2019	11:00	3.916,498	2.601,720	102,138	1.212,640	355,599	857,041	972,969	-115,928
26.08.2019	11:15	4.051,535	2.665,570	114,005	1.271,960	366,849	905,111	975,609	-70,498
26.08.2019	11:30	4.038,735	2.641,940	103,205	1.293,590	361,837	931,753	982,937	-51,184
26.08.2019	11:45	3.970,434	2.557,220	102,488	1.310,726	386,255	924,471	993,505	-69,034
26.08.2019	12:00	3.983,123	2.571,510	107,585	1.304,028	367,387	936,641	1.009,020	-72,379
26.08.2019	12:15	3.840,412	2.472,330	109,245	1.258,837	389,969	868,868	1.028,247	-159,379
26.08.2019	12:30	3.837,163	2.542,080	141,058	1.154,025	359,940	794,085	1.045,887	-251,802
26.08.2019	12:45	3.837,624	2.486,740	138,805	1.212,079	354,008	858,071	1.056,012	-197,941
26.08.2019	13:00	3.867,424	2.566,090	139,675	1.161,659	376,275	785,384	1.053,294	-267,910
26.08.2019	13:15	3.948,330	2.659,760	142,065	1.146,505	379,533	766,972	1.033,055	-266,083
26.08.2019	13:30	4.058,063	2.727,810	140,618	1.189,635	351,544	838,091	1.000,976	-162,885
26.08.2019	13:45	3.948,611	2.640,140	152,285	1.156,186	339,308	816,878	964,205	-147,327
26.08.2019	14:00	3.742,493	2.601,090	141,943	999,460	346,171	653,289	930,235	-276,946
26.08.2019	14:15	3.808,235	2.490,030	139,308	1.178,897	325,821	853,076	904,502	-51,426
26.08.2019	14:30	3.816,562	2.577,350	141,588	1.097,624	333,499	764,125	885,710	-121,585
26.08.2019	14:45	3.476,341	2.481,510	102,218	892,613	330,129	562,484	871,048	-308,564
26.08.2019	15:00	3.466,708	2.378,530	99,320	988,858	349,331	639,527	857,242	-217,715
26.08.2019	15:15	3.293,517	2.166,450	94,460	1.032,607	332,412	700,195	841,704	-141,509
26.08.2019	15:30	3.356,524	2.108,430	89,388	1.158,706	338,384	820,322	825,891	-5,569
26.08.2019	15:45	3.280,600	2.239,750	107,560	933,290	342,455	590,835	810,454	-219,619
26.08.2019	16:00	3.623,861	2.367,560	99,405	1.156,896	331,864	825,032	796,471	28,561
26.08.2019	16:15	3.125,932	2.311,630	92,640	721,662	288,950	432,712	784,635	-351,923
26.08.2019	16:30	3.303,869	2.247,600	91,200	965,069	315,273	649,796	776,246	-126,450
26.08.2019	16:45	3.209,894	2.199,090	82,130	928,674	304,164	624,510	771,359	-146,849
26.08.2019	17:00	3.074,454	2.118,400	88,850	867,204	292,096	575,108	770,444	-195,336
26.08.2019	17:15	3.081,433	2.043,710	81,720	956,003	275,365	680,638	769,348	-88,710
26.08.2019	17:30	3.154,673	2.028,730	70,850	1.055,093	288,366	766,727	775,977	-9,250
26.08.2019	17:45	3.097,784	1.999,440	74,040	1.024,304	291,238	733,066	786,993	-53,927
26.08.2019	18:00	3.175,606	1.979,270	97,200	1.099,136	273,375	825,761	800,348	25,413
26.08.2019	18:15	3.129,727	1.970,740	117,100	1.041,887	262,409	779,478	816,411	-36,933
26.08.2019	18:30	3.103,450	1.946,360	111,440	1.045,650	267,819	777,831	835,087	-57,256
26.08.2019	18:45	2.835,251	1.769,270	109,600	956,381	260,811	695,570	865,017	-169,447
26.08.2019	19:00	2.886,739	1.751,300	106,890	1.028,549	260,494	768,055	887,000	-118,945
26.08.2019	19:15	2.972,254	1.832,180	93,490	1.046,584	272,939	773,645	909,209	-135,564
26.08.2019	19:30	2.939,012	1.844,800	71,020	1.023,192	270,350	752,842	929,975	-177,133
26.08.2019	19:45	2.981,834	1.879,260	70,440	1.032,134	251,543	780,591	944,872	-164,281
26.08.2019	20:00	2.869,301	1.781,050	64,360	1.023,891	238,598	785,293	951,496	-166,203
26.08.2019	20:15	2.798,584	1.809,160	30,710	958,714	218,013	740,701	948,195	-207,494
26.08.2019	20:30	2.836,414	1.825,700	25,610	985,104	210,936	774,168	938,159	-163,991
26.08.2019	20:45	2.883,087	1.850,780	27,710	1.004,597	220,022	784,575	931,833	-147,258
26.08.2019	21:00	2.955,923	1.865,480	24,820	1.065,623	212,197	853,426	926,005	-72,579
26.08.2019	21:15	2.930,396	1.897,650	20,090	1.012,656	200,831	811,825	913,917	-102,092
26.08.2019	21:30	2.930,642	1.900,060	24,850	1.005,732	191,576	814,156	903,372	-89,216
26.08.2019	21:45	2.932,930	1.954,470	23,860	954,600	186,315	768,285	892,649	-124,364
26.08.2019	22:00	2.814,932	1.859,510	20,530	934,892	183,081	751,811	879,841	-128,030
26.08.2019	22:15	2.744,034	1.797,890	21,840	924,304	177,944	746,360	863,137	-116,777
26.08.2019	22:30	2.651,742	1.760,760	34,260	856,722	164,812	691,910	840,808	-148,898
26.08.2019	22:45	2.605,591	1.734,790	50,830	819,971	155,007	664,964	811,938	-146,974
26.08.2019	23:00	2.582,968	1.738,960	49,820	794,188	148,609	645,579	776,048	-130,469
26.08.2019	23:15	2.547,161	1.727,210	49,440	770,511	159,455	611,056	731,570	-120,514

26.08.2019	23:30	2.484,869	1.709,300	47,790	727,779	135,462	592,317	681,381	-89,064
26.08.2019	23:45	2.396,325	1.676,660	49,070	670,595	126,395	544,200	626,997	-82,797
27.08.2019	0:00	2.397,748	1.647,560	64,190	685,998	135,405	550,593	571,690	-21,097
27.08.2019	0:15	2.348,660	1.621,560	91,360	635,740	136,618	499,122	519,079	-19,957
27.08.2019	0:30	2.338,188	1.647,720	93,940	596,528	130,862	465,666	465,359	0,307
27.08.2019	0:45	2.305,925	1.621,410	90,240	594,275	129,376	464,899	420,094	44,805
27.08.2019	1:00	2.330,654	1.667,440	90,150	573,064	132,227	440,837	385,085	55,752
27.08.2019	1:15	2.324,373	1.695,030	88,270	541,073	137,001	404,072	360,514	43,558
27.08.2019	1:30	2.309,832	1.695,330	86,380	528,122	129,926	398,196	345,231	52,965
27.08.2019	1:45	2.310,404	1.679,160	89,320	541,924	136,172	405,752	335,502	70,250
27.08.2019	2:00	2.310,808	1.683,790	85,840	541,178	143,497	397,681	328,316	69,365
27.08.2019	2:15	2.286,415	1.678,460	68,750	539,205	151,100	388,105	322,157	65,948
27.08.2019	2:30	2.263,065	1.679,090	47,220	536,755	151,602	385,153	316,860	68,293
27.08.2019	2:45	2.280,555	1.709,740	44,750	526,065	139,375	386,690	311,185	75,505
27.08.2019	3:00	2.233,396	1.661,220	43,350	528,826	143,584	385,242	306,587	78,655
27.08.2019	3:15	2.259,221	1.686,710	43,590	528,921	145,385	383,536	302,591	80,945
27.08.2019	3:30	2.240,921	1.685,030	41,190	514,701	141,216	373,485	297,254	76,231
27.08.2019	3:45	2.234,863	1.712,470	19,570	502,823	149,554	353,269	294,656	58,613
27.08.2019	4:00	2.187,792	1.662,600	10,400	514,792	140,355	374,437	296,523	77,914
27.08.2019	4:15	2.206,721	1.676,380	15,440	514,901	149,728	365,173	301,507	63,666
27.08.2019	4:30	2.210,775	1.670,500	14,290	525,985	146,616	379,369	308,162	71,207
27.08.2019	4:45	2.242,383	1.675,650	16,730	550,003	155,806	394,197	317,625	76,572
27.08.2019	5:00	2.244,422	1.681,470	17,570	545,382	155,639	389,743	326,919	62,824
27.08.2019	5:15	2.277,563	1.669,880	24,330	583,353	151,247	432,106	337,016	95,090
27.08.2019	5:30	2.316,892	1.690,580	25,278	601,034	164,318	436,716	355,236	81,480
27.08.2019	5:45	2.402,019	1.775,200	19,715	607,104	188,172	418,932	382,298	36,634
27.08.2019	6:00	2.611,038	1.874,820	33,505	702,713	232,286	470,427	422,826	47,601
27.08.2019	6:15	2.990,955	2.218,000	36,585	736,370	258,239	478,131	479,336	-1,205
27.08.2019	6:30	3.142,327	2.343,400	42,783	756,144	255,975	500,169	537,169	-37,000
27.08.2019	6:45	3.158,255	2.334,750	74,330	749,175	248,357	500,818	609,436	-108,618
27.08.2019	7:00	3.363,122	2.529,040	87,315	746,767	244,420	502,347	676,100	-173,753
27.08.2019	7:15	3.483,772	2.551,560	104,383	827,829	282,366	545,463	726,328	-180,865
27.08.2019	7:30	3.565,701	2.578,200	106,925	880,576	313,599	566,977	769,580	-202,603
27.08.2019	7:45	3.625,114	2.584,940	107,623	932,551	325,849	606,702	806,806	-200,104
27.08.2019	8:00	3.650,275	2.625,370	108,850	916,055	323,577	592,478	844,148	-251,670
27.08.2019	8:15	3.643,274	2.546,840	125,848	970,586	341,875	628,711	884,234	-255,523
27.08.2019	8:30	3.852,560	2.650,630	167,473	1.034,457	346,488	687,969	923,657	-235,688
27.08.2019	8:45	3.769,055	2.552,110	145,018	1.071,927	330,945	740,982	966,788	-225,806
27.08.2019	9:00	3.745,664	2.523,510	114,470	1.107,684	326,011	781,673	991,775	-210,102
27.08.2019	9:15	3.749,348	2.524,240	118,635	1.106,473	329,419	777,054	1.003,686	-226,632
27.08.2019	9:30	3.929,518	2.632,380	117,038	1.180,100	333,163	846,937	1.004,542	-157,605
27.08.2019	9:45	3.982,843	2.712,190	102,008	1.168,645	358,093	810,552	998,513	-187,961
27.08.2019	10:00	4.000,106	2.714,070	103,583	1.182,453	354,850	827,603	989,819	-162,216
27.08.2019	10:15	3.982,326	2.657,670	108,520	1.216,136	341,301	874,835	982,360	-107,525
27.08.2019	10:30	3.991,751	2.656,910	123,805	1.211,036	351,413	859,623	977,627	-118,004
27.08.2019	10:45	4.073,306	2.746,860	123,368	1.203,078	350,939	852,139	974,204	-122,065
27.08.2019	11:00	4.150,281	2.830,370	105,975	1.213,936	345,549	868,387	974,606	-106,219
27.08.2019	11:15	4.126,832	2.796,060	96,490	1.234,282	353,615	880,667	977,251	-96,584
27.08.2019	11:30	3.995,889	2.635,830	89,610	1.270,449	352,566	917,883	984,596	-66,713
27.08.2019	11:45	3.989,103	2.592,210	115,728	1.281,165	339,895	941,270	995,195	-53,925
27.08.2019	12:00	3.883,840	2.447,640	124,153	1.312,047	336,964	975,083	1.010,755	-35,672
27.08.2019	12:15	3.823,530	2.503,220	103,965	1.216,345	331,135	885,210	1.030,042	-144,832
27.08.2019	12:30	3.993,672	2.654,490	98,683	1.240,499	334,191	906,308	1.047,743	-141,435
27.08.2019	12:45	3.781,287	2.681,590	101,115	998,582	327,674	670,908	1.057,916	-387,008
27.08.2019	13:00	3.895,029	2.742,230	118,375	1.034,424	339,333	695,091	1.055,217	-360,126
27.08.2019	13:15	3.977,367	2.802,800	146,753	1.027,814	324,052	703,762	1.034,956	-331,194
27.08.2019	13:30	3.895,423	2.745,060	147,718	1.002,645	330,000	672,645	1.002,826	-330,181
27.08.2019	13:45	3.941,964	2.698,380	142,598	1.100,986	332,181	768,805	965,985	-197,180

27.08.2019	14:00	3.737,211	2.660,710	143,990	932,511	349,717	582,794	931,941	-349,147
27.08.2019	14:15	3.931,178	2.646,070	156,370	1.128,738	335,830	792,908	906,142	-113,234
27.08.2019	14:30	3.514,384	2.635,160	158,678	720,546	311,066	409,480	887,293	-477,813
27.08.2019	14:45	3.476,992	2.583,250	150,160	743,582	319,610	423,972	872,581	-448,609
27.08.2019	15:00	3.828,535	2.530,570	138,410	1.159,555	321,568	837,987	858,731	-20,744
27.08.2019	15:15	3.708,428	2.560,210	135,678	1.012,540	312,176	700,364	843,154	-142,790
27.08.2019	15:30	3.361,246	2.427,800	97,070	836,376	304,848	531,528	827,308	-295,780
27.08.2019	15:45	3.669,876	2.331,930	116,260	1.221,686	310,146	911,540	811,845	99,695
27.08.2019	16:00	3.337,382	2.358,990	100,308	878,084	294,405	583,679	797,842	-214,163
27.08.2019	16:15	3.419,974	2.360,420	108,630	950,924	306,353	644,571	785,993	-141,422
27.08.2019	16:30	3.345,655	2.195,630	97,120	1.052,905	306,631	746,274	777,599	-31,325
27.08.2019	16:45	3.169,659	2.135,970	96,800	936,889	301,613	635,276	772,717	-137,441
27.08.2019	17:00	3.099,906	2.082,480	91,330	926,096	288,744	637,352	771,814	-134,462
27.08.2019	17:15	3.109,342	2.096,140	81,160	932,042	299,258	632,784	770,742	-137,958
27.08.2019	17:30	3.112,975	2.079,210	83,150	950,615	290,486	660,129	777,402	-117,273
27.08.2019	17:45	3.091,527	2.016,070	78,280	997,177	272,023	725,154	788,461	-63,307
27.08.2019	18:00	3.044,861	1.992,870	75,530	976,461	275,542	700,919	801,866	-100,947
27.08.2019	18:15	3.018,572	1.924,200	88,410	1.005,962	283,153	722,809	817,989	-95,180
27.08.2019	18:30	3.025,648	1.913,750	127,850	984,048	275,807	708,241	836,733	-128,492
27.08.2019	18:45	3.146,880	2.028,170	110,950	1.007,760	279,479	728,281	866,736	-138,455
27.08.2019	19:00	3.176,684	2.031,410	112,140	1.033,134	264,296	768,838	888,795	-119,957
27.08.2019	19:15	3.202,527	2.072,780	104,280	1.025,467	243,348	782,119	911,080	-128,961
27.08.2019	19:30	3.134,289	2.042,380	103,250	988,659	252,350	736,309	931,916	-195,607
27.08.2019	19:45	3.068,592	1.986,880	101,710	980,002	230,566	749,436	946,866	-197,430
27.08.2019	20:00	3.059,580	1.942,170	103,020	1.014,390	230,109	784,281	953,517	-169,236
27.08.2019	20:15	3.042,354	1.953,630	93,840	994,884	229,793	765,091	950,214	-185,123
27.08.2019	20:30	2.998,050	1.959,620	61,940	976,490	211,932	764,558	940,153	-175,595
27.08.2019	20:45	3.068,243	1.979,450	58,510	1.030,283	221,123	809,160	936,191	-127,031
27.08.2019	21:00	3.077,012	1.998,110	58,650	1.020,252	215,882	804,370	927,928	-123,558
27.08.2019	21:15	3.094,309	1.978,940	55,270	1.060,099	207,174	852,925	915,918	-62,993
27.08.2019	21:30	2.954,319	1.899,120	56,390	998,809	193,014	805,795	905,144	-99,349
27.08.2019	21:45	2.955,082	1.918,200	54,730	982,152	194,718	787,434	894,507	-107,073
27.08.2019	22:00	2.875,399	1.854,470	50,860	970,069	186,709	783,360	881,779	-98,419
27.08.2019	22:15	2.757,745	1.777,710	52,130	927,905	185,504	742,401	864,832	-122,431
27.08.2019	22:30	2.710,465	1.753,930	46,920	909,615	170,840	738,775	842,560	-103,785
27.08.2019	22:45	2.614,738	1.698,990	46,040	869,708	156,355	713,353	813,626	-100,273
27.08.2019	23:00	2.571,916	1.709,690	45,560	816,666	154,970	661,696	777,656	-115,960
27.08.2019	23:15	2.529,807	1.695,390	47,460	786,957	154,411	632,546	733,077	-100,531
27.08.2019	23:30	2.459,795	1.656,180	46,490	757,125	151,686	605,439	682,668	-77,229
27.08.2019	23:45	2.444,901	1.691,740	49,800	703,361	144,474	558,887	628,161	-69,274
28.08.2019	0:00	2.444,984	1.696,340	65,020	683,624	143,553	540,071	572,937	-32,866
28.08.2019	0:15	2.446,634	1.716,790	90,950	638,894	154,773	484,121	520,128	-36,007
28.08.2019	0:30	2.399,142	1.672,370	89,010	637,762	151,665	486,097	466,189	19,908
28.08.2019	0:45	2.520,112	1.838,280	90,610	591,222	151,227	439,995	420,930	19,065
28.08.2019	1:00	2.496,153	1.810,580	90,310	595,263	152,920	442,343	385,844	56,499
28.08.2019	1:15	2.521,773	1.866,260	87,250	568,263	136,328	431,935	361,219	70,716
28.08.2019	1:30	2.491,186	1.829,230	87,170	574,786	136,725	438,061	345,799	92,262
28.08.2019	1:45	2.446,003	1.803,520	87,990	554,493	148,723	405,770	336,154	69,616
28.08.2019	2:00	2.427,642	1.805,060	80,120	542,462	138,332	404,130	328,953	75,177
28.08.2019	2:15	2.348,400	1.780,820	26,000	541,580	138,402	403,178	322,780	80,398
28.08.2019	2:30	2.260,840	1.732,010	13,110	515,720	138,813	376,907	317,471	59,436
28.08.2019	2:45	2.212,454	1.680,680	10,250	521,524	137,734	383,790	311,782	72,008
28.08.2019	3:00	2.161,044	1.628,940	10,960	521,144	141,461	379,683	307,279	72,404
28.08.2019	3:15	2.147,478	1.632,510	10,300	504,668	139,611	365,057	303,168	61,889
28.08.2019	3:30	2.194,755	1.670,560	13,090	511,105	134,126	376,979	297,824	79,155
28.08.2019	3:45	2.241,089	1.703,550	12,340	525,199	151,398	373,801	295,221	78,580
28.08.2019	4:00	2.206,594	1.682,700	12,840	511,054	151,908	359,146	297,090	62,056
28.08.2019	4:15	2.205,399	1.654,630	11,510	539,259	148,659	390,600	301,975	88,625

28.08.2019	4:30	2.181,025	1.648,990	13,240	518,795	139,288	379,507	308,849	70,658
28.08.2019	4:45	2.199,716	1.630,800	25,820	543,096	146,378	396,718	318,224	78,494
28.08.2019	5:00	2.216,931	1.661,050	20,780	535,101	161,067	374,034	327,536	46,498
28.08.2019	5:15	2.287,894	1.691,060	14,750	582,084	163,338	418,746	337,552	81,194
28.08.2019	5:30	2.356,918	1.778,440	19,828	558,650	157,380	401,270	356,016	45,254
28.08.2019	5:45	2.495,233	1.808,020	24,525	662,688	195,604	467,084	383,033	84,051
28.08.2019	6:00	2.672,838	1.925,900	46,205	700,733	254,003	446,730	423,551	23,179
28.08.2019	6:15	3.005,048	2.242,430	35,215	727,403	254,133	473,270	481,237	-7,967
28.08.2019	6:30	3.265,214	2.444,200	52,643	768,371	263,374	504,997	538,286	-33,289
28.08.2019	6:45	3.228,254	2.385,180	81,255	761,819	245,058	516,761	610,708	-93,947
28.08.2019	7:00	3.332,422	2.467,940	87,505	776,977	259,707	517,270	677,506	-160,236
28.08.2019	7:15	3.460,194	2.504,780	115,955	839,459	302,814	536,645	727,828	-191,183
28.08.2019	7:30	3.648,962	2.622,480	108,515	917,967	321,742	596,225	771,142	-174,917
28.08.2019	7:45	3.765,023	2.733,090	122,838	909,095	306,811	602,284	808,410	-206,126
28.08.2019	8:00	3.798,744	2.757,440	122,695	918,609	324,123	594,486	845,786	-251,300
28.08.2019	8:15	3.839,599	2.698,820	127,025	1.013,754	369,107	644,647	885,908	-241,261
28.08.2019	8:30	4.006,300	2.823,000	151,845	1.031,455	355,410	676,045	925,367	-249,322
28.08.2019	8:45	4.038,175	2.872,680	134,735	1.030,760	339,909	690,851	968,528	-277,677
28.08.2019	9:00	3.873,320	2.732,450	102,905	1.037,965	329,616	708,349	993,535	-285,186
28.08.2019	9:15	3.851,584	2.657,010	101,975	1.092,599	338,038	754,561	1.005,451	-250,890
28.08.2019	9:30	3.956,656	2.775,340	102,728	1.078,588	337,401	741,187	1.006,303	-265,116
28.08.2019	9:45	4.047,009	2.866,220	105,880	1.074,909	335,364	739,545	1.000,260	-260,715
28.08.2019	10:00	4.162,100	2.961,400	104,735	1.095,965	341,851	754,114	991,548	-237,434
28.08.2019	10:15	4.067,392	2.821,540	111,735	1.134,117	366,616	767,501	984,071	-216,570
28.08.2019	10:30	4.070,121	2.859,950	98,375	1.111,796	354,535	757,261	979,322	-222,061
28.08.2019	10:45	4.115,207	2.866,930	109,555	1.138,722	345,645	793,077	975,887	-182,810
28.08.2019	11:00	4.127,657	2.846,350	108,745	1.172,562	375,119	797,443	976,285	-178,842
28.08.2019	11:15	4.231,263	2.900,190	119,443	1.211,630	373,224	838,406	978,935	-140,529
28.08.2019	11:30	4.270,134	2.903,980	111,815	1.254,339	373,898	880,441	986,299	-105,858
28.08.2019	11:45	4.332,492	2.994,980	106,530	1.230,982	350,831	880,151	996,928	-116,777
28.08.2019	12:00	4.167,058	2.751,230	91,443	1.324,385	355,707	968,678	1.012,536	-43,858
28.08.2019	12:15	3.873,716	2.558,760	91,458	1.223,498	325,388	898,110	1.031,882	-133,772
28.08.2019	12:30	3.930,811	2.609,780	98,025	1.223,006	333,949	889,057	1.049,647	-160,590
28.08.2019	12:45	3.751,527	2.499,140	95,055	1.157,332	309,032	848,300	1.059,868	-211,568
28.08.2019	13:00	3.676,583	2.504,680	94,795	1.077,108	328,348	748,760	1.057,189	-308,429
28.08.2019	13:15	3.697,158	2.534,590	122,093	1.040,475	338,035	702,440	1.036,907	-334,467
28.08.2019	13:30	3.767,964	2.580,860	139,085	1.048,019	337,028	710,991	1.004,722	-293,731
28.08.2019	13:45	3.851,684	2.560,120	130,943	1.160,621	343,705	816,916	967,810	-150,894
28.08.2019	14:00	3.674,587	2.559,540	140,190	974,857	336,323	638,534	933,690	-295,156
28.08.2019	14:15	3.511,718	2.417,500	148,963	945,255	333,090	612,165	907,824	-295,659
28.08.2019	14:30	3.486,813	2.416,920	146,135	923,758	328,954	594,804	888,917	-294,113
28.08.2019	14:45	3.538,717	2.477,580	143,433	917,704	325,309	592,395	874,153	-281,758
28.08.2019	15:00	3.634,740	2.473,690	139,165	1.021,885	356,184	665,701	860,258	-194,557
28.08.2019	15:15	3.697,144	2.456,190	135,015	1.105,939	357,852	748,087	844,641	-96,554
28.08.2019	15:30	3.613,810	2.431,950	112,035	1.069,825	334,326	735,499	828,761	-93,262
28.08.2019	15:45	3.601,659	2.401,480	104,458	1.095,721	358,428	737,293	813,271	-75,978
28.08.2019	16:00	3.407,652	2.364,680	106,945	936,027	319,433	616,594	799,247	-182,653
28.08.2019	16:15	3.469,494	2.442,050	113,820	913,624	296,577	617,047	787,385	-170,338
28.08.2019	16:30	3.296,341	2.236,740	101,180	958,421	296,449	661,972	778,986	-117,014
28.08.2019	16:45	3.144,363	2.127,650	87,840	928,873	293,132	635,741	774,110	-138,369
28.08.2019	17:00	3.140,869	2.115,410	85,090	940,369	275,284	665,085	773,220	-108,135
28.08.2019	17:15	3.038,488	2.037,460	81,440	919,588	281,656	637,932	772,171	-134,239
28.08.2019	17:30	3.014,737	1.976,050	75,410	963,277	277,214	686,063	778,864	-92,801
28.08.2019	17:45	3.091,285	1.991,640	71,230	1.028,415	287,660	740,755	789,967	-49,212
28.08.2019	18:00	3.060,349	1.932,770	74,770	1.052,809	291,453	761,356	803,424	-42,068
28.08.2019	18:15	3.045,814	2.025,260	71,230	949,324	275,682	673,642	819,608	-145,966
28.08.2019	18:30	3.033,813	1.968,650	78,900	986,263	263,973	722,290	838,420	-116,130
28.08.2019	18:45	3.018,888	1.893,010	119,090	1.006,788	262,466	744,322	868,499	-124,177

28.08.2019	19:00	3.063,482	1.923,260	120,220	1.020,002	240,763	779,239	890,636	-111,397
28.08.2019	19:15	3.141,200	2.004,580	113,040	1.023,580	239,740	783,840	912,999	-129,159
28.08.2019	19:30	3.106,139	1.983,140	108,710	1.014,289	243,705	770,584	933,906	-163,322
28.08.2019	19:45	3.117,617	1.971,320	105,050	1.041,247	232,325	808,922	948,911	-139,989
28.08.2019	20:00	3.071,657	1.931,700	104,230	1.035,727	236,936	798,791	955,590	-156,799
28.08.2019	20:15	2.994,398	1.840,650	102,220	1.051,528	231,687	819,841	952,284	-132,443
28.08.2019	20:30	3.093,640	1.964,820	109,930	1.018,890	220,664	798,226	942,198	-143,972
28.08.2019	20:45	3.138,797	1.989,390	100,180	1.049,227	217,464	831,763	940,494	-108,731
28.08.2019	21:00	3.099,174	1.994,030	63,150	1.041,994	217,387	824,607	929,900	-105,293
28.08.2019	21:15	3.046,446	1.923,400	56,730	1.066,316	207,643	858,673	917,864	-59,191
28.08.2019	21:30	2.953,734	1.889,600	50,420	1.013,714	197,967	815,747	907,069	-91,322
28.08.2019	21:45	2.909,179	1.912,500	50,780	945,899	197,718	748,181	896,412	-148,231
28.08.2019	22:00	2.885,509	1.891,450	50,680	943,379	188,295	755,084	883,660	-128,576
28.08.2019	22:15	2.744,795	1.794,630	51,850	898,315	180,235	718,080	866,678	-148,598
28.08.2019	22:30	2.744,985	1.802,450	47,100	895,435	174,564	720,871	844,461	-123,590
28.08.2019	22:45	2.679,068	1.804,340	48,330	826,398	156,715	669,683	815,253	-145,570
28.08.2019	23:00	2.653,542	1.808,370	45,640	799,532	157,896	641,636	779,304	-137,668
28.08.2019	23:15	2.580,565	1.750,870	47,680	782,015	153,674	628,341	734,727	-106,386
28.08.2019	23:30	2.526,399	1.744,020	35,570	746,809	153,515	593,294	684,096	-90,802
28.08.2019	23:45	2.468,528	1.748,790	16,300	703,438	137,625	565,813	629,567	-63,754
29.08.2019	0:00	2.412,786	1.709,190	17,140	686,456	139,420	547,036	574,110	-27,074
29.08.2019	0:15	2.329,531	1.668,100	13,820	647,611	144,696	502,915	521,307	-18,392
29.08.2019	0:30	2.274,672	1.661,160	16,700	596,812	136,748	460,064	466,938	-6,874
29.08.2019	0:45	2.260,573	1.652,620	14,260	593,693	133,101	460,592	421,786	38,806
29.08.2019	1:00	2.236,481	1.629,670	21,790	585,021	134,909	450,112	386,620	63,492
29.08.2019	1:15	2.254,163	1.642,850	42,180	569,133	141,119	428,014	362,045	65,969
29.08.2019	1:30	2.190,502	1.607,760	57,290	525,452	133,331	392,121	346,592	45,529
29.08.2019	1:45	2.284,279	1.655,360	50,420	578,499	158,285	420,214	336,821	83,393
29.08.2019	2:00	2.213,462	1.605,560	57,030	550,872	151,777	399,095	329,605	69,490
29.08.2019	2:15	2.226,198	1.630,820	55,620	539,758	150,656	389,102	323,419	65,683
29.08.2019	2:30	2.192,172	1.596,650	51,990	543,532	131,484	412,048	318,097	93,951
29.08.2019	2:45	2.097,208	1.538,000	52,780	506,428	135,912	370,516	312,395	58,121
29.08.2019	3:00	2.134,072	1.549,620	50,640	533,812	143,849	389,963	307,776	82,187
29.08.2019	3:15	2.121,041	1.552,850	47,830	520,361	138,143	382,218	303,864	78,354
29.08.2019	3:30	2.078,046	1.550,520	10,680	516,846	133,487	383,359	298,408	84,951
29.08.2019	3:45	2.098,130	1.548,880	10,780	538,470	152,590	385,880	295,800	90,080
29.08.2019	4:00	2.145,620	1.587,220	11,930	546,470	154,781	391,689	297,670	94,019
29.08.2019	4:15	2.122,122	1.577,420	11,560	533,142	151,811	381,331	302,561	78,770
29.08.2019	4:30	2.139,521	1.591,640	11,570	536,311	144,358	391,953	309,447	82,506
29.08.2019	4:45	2.155,584	1.604,320	17,040	534,224	154,246	379,978	318,837	61,141
29.08.2019	5:00	2.181,462	1.612,940	22,430	546,092	147,065	399,027	328,169	70,858
29.08.2019	5:15	2.230,716	1.635,020	20,720	574,976	157,497	417,479	338,313	79,166
29.08.2019	5:30	2.274,421	1.665,690	20,840	587,891	155,935	431,956	356,813	75,143
29.08.2019	5:45	2.404,097	1.776,200	20,925	606,972	189,593	417,379	383,787	33,592
29.08.2019	6:00	2.612,755	1.899,680	26,305	686,770	233,877	452,893	424,400	28,493
29.08.2019	6:15	2.967,291	2.214,340	31,045	721,906	248,428	473,478	483,371	-9,893
29.08.2019	6:30	3.120,394	2.325,370	33,815	761,209	263,004	498,205	540,162	-41,957
29.08.2019	6:45	3.135,971	2.321,450	35,515	779,006	254,150	524,856	612,011	-87,155
29.08.2019	7:00	3.173,473	2.334,670	37,070	801,733	275,609	526,124	678,946	-152,822
29.08.2019	7:15	3.419,383	2.498,110	64,288	856,985	307,327	549,658	729,366	-179,708
29.08.2019	7:30	3.621,895	2.634,500	87,608	899,787	336,750	563,037	772,743	-209,706
29.08.2019	7:45	3.677,567	2.650,870	95,088	931,609	338,055	593,554	810,053	-216,499
29.08.2019	8:00	3.731,257	2.666,620	117,023	947,614	329,886	617,728	847,464	-229,736
29.08.2019	8:15	3.879,969	2.691,480	154,690	1.033,799	363,392	670,407	887,624	-217,217
29.08.2019	8:30	3.999,208	2.780,020	159,100	1.060,088	357,933	702,155	927,118	-224,963
29.08.2019	8:45	3.863,518	2.607,290	156,388	1.099,840	350,952	748,888	970,311	-221,423
29.08.2019	9:00	3.831,440	2.559,730	153,338	1.118,372	354,027	764,345	995,338	-230,993
29.08.2019	9:15	3.843,810	2.558,930	147,763	1.137,117	346,641	790,476	1.007,260	-216,784

29.08.2019	9:30	3.994,127	2.745,690	158,455	1.089,982	353,297	736,685	1.008,107	-271,422
29.08.2019	9:45	4.182,927	2.878,450	153,083	1.151,394	353,115	798,279	1.002,051	-203,772
29.08.2019	10:00	4.238,436	2.923,260	119,830	1.195,346	379,615	815,731	993,320	-177,589
29.08.2019	10:15	4.282,074	2.911,870	123,980	1.246,224	392,409	853,815	985,824	-132,009
29.08.2019	10:30	4.248,704	2.907,520	119,740	1.221,444	374,983	846,461	981,059	-134,598
29.08.2019	10:45	4.194,558	2.850,430	112,365	1.231,763	369,258	862,505	977,611	-115,106
29.08.2019	11:00	4.091,389	2.734,670	111,538	1.245,181	388,514	856,667	978,006	-121,339
29.08.2019	11:15	4.154,708	2.742,220	120,868	1.291,620	396,070	895,550	980,660	-85,110
29.08.2019	11:30	4.214,152	2.754,560	110,448	1.349,144	401,719	947,425	988,043	-40,618
29.08.2019	11:45	4.152,279	2.642,070	111,828	1.398,381	392,414	1.005,967	998,703	7,264
29.08.2019	12:00	4.017,787	2.593,790	114,258	1.309,739	382,510	927,229	1.014,360	-87,131
29.08.2019	12:15	3.906,607	2.572,890	113,848	1.219,869	349,431	870,438	1.033,769	-163,331
29.08.2019	12:30	3.890,232	2.624,080	99,825	1.166,327	330,944	835,383	1.051,598	-216,215
29.08.2019	12:45	3.867,768	2.548,840	102,775	1.216,153	315,763	900,390	1.061,869	-161,479
29.08.2019	13:00	3.862,075	2.625,010	107,645	1.129,420	350,946	778,474	1.059,209	-280,735
29.08.2019	13:15	4.042,783	2.670,310	115,908	1.256,565	345,981	910,584	1.038,905	-128,321
29.08.2019	13:30	3.968,093	2.648,600	115,525	1.203,968	336,132	867,836	1.006,666	-138,830
29.08.2019	13:45	3.958,386	2.690,720	106,215	1.161,451	340,294	821,157	969,680	-148,523
29.08.2019	14:00	3.905,460	2.594,720	138,345	1.172,395	350,179	822,216	935,483	-113,267
29.08.2019	14:15	3.823,612	2.549,450	136,925	1.137,237	348,449	788,788	909,547	-120,759
29.08.2019	14:30	3.855,928	2.658,940	137,445	1.059,543	345,556	713,987	890,580	-176,593
29.08.2019	14:45	3.892,056	2.597,600	137,455	1.157,001	338,764	818,237	875,765	-57,528
29.08.2019	15:00	3.763,408	2.512,890	140,585	1.109,933	325,699	784,234	861,823	-77,589
29.08.2019	15:15	3.808,058	2.510,270	138,473	1.159,315	325,494	833,821	846,165	-12,344
29.08.2019	15:30	3.886,837	2.584,740	136,715	1.165,382	331,772	833,610	830,250	3,360
29.08.2019	15:45	3.694,158	2.460,500	134,815	1.098,843	329,210	769,633	814,733	-45,100
29.08.2019	16:00	3.600,488	2.387,050	134,015	1.079,423	315,314	764,109	800,688	-36,579
29.08.2019	16:15	3.384,140	2.350,140	105,815	928,185	298,413	629,772	788,812	-159,040
29.08.2019	16:30	3.377,266	2.217,450	98,495	1.061,321	306,019	755,302	780,408	-25,106
29.08.2019	16:45	3.254,887	2.067,730	94,095	1.093,062	301,775	791,287	775,536	15,751
29.08.2019	17:00	3.058,576	2.042,330	91,475	924,771	297,623	627,148	774,661	-147,513
29.08.2019	17:15	3.116,966	1.969,170	82,615	1.065,181	292,551	772,630	773,635	-1,005
29.08.2019	17:30	3.096,532	1.955,940	84,795	1.055,797	271,126	784,671	780,361	4,310
29.08.2019	17:45	3.070,468	1.889,290	85,185	1.095,993	265,294	830,699	791,509	39,190
29.08.2019	18:00	3.062,557	1.846,780	81,735	1.134,042	266,353	867,689	805,020	62,669
29.08.2019	18:15	3.044,363	1.819,930	73,335	1.151,098	267,104	883,994	821,266	62,728
29.08.2019	18:30	3.020,763	1.818,650	72,228	1.129,885	260,995	868,890	840,150	28,740
29.08.2019	18:45	2.926,932	1.766,050	69,195	1.091,687	259,735	831,952	870,305	-38,353
29.08.2019	19:00	2.851,278	1.731,750	69,565	1.049,963	252,739	797,224	892,522	-95,298
29.08.2019	19:15	2.951,537	1.818,200	61,115	1.072,222	257,304	814,918	914,965	-100,047
29.08.2019	19:30	2.877,698	1.769,140	53,805	1.054,753	244,939	809,814	935,946	-126,132
29.08.2019	19:45	2.913,665	1.835,880	61,515	1.016,270	235,567	780,703	951,006	-170,303
29.08.2019	20:00	2.867,129	1.745,010	73,295	1.048,824	239,181	809,643	957,714	-148,071
29.08.2019	20:15	2.713,905	1.624,190	66,675	1.023,040	236,101	786,939	954,406	-167,467
29.08.2019	20:30	2.770,026	1.663,320	65,338	1.041,368	226,196	815,172	944,293	-129,121
29.08.2019	20:45	2.867,454	1.763,130	67,555	1.036,769	228,460	808,309	943,804	-135,495
29.08.2019	21:00	2.939,396	1.780,470	69,075	1.089,851	241,645	848,206	931,920	-83,714
29.08.2019	21:15	2.863,333	1.719,020	68,715	1.075,598	236,444	839,154	919,753	-80,599
29.08.2019	21:30	2.869,851	1.764,860	69,105	1.035,886	218,828	817,058	909,145	-92,087
29.08.2019	21:45	2.777,592	1.712,210	66,658	998,724	197,291	801,433	898,365	-96,932
29.08.2019	22:00	2.640,911	1.645,350	45,885	949,676	184,518	765,158	885,587	-120,429
29.08.2019	22:15	2.601,902	1.631,880	17,095	952,927	185,846	767,081	868,569	-101,488
29.08.2019	22:30	2.578,436	1.656,490	15,905	906,041	168,457	737,584	846,198	-108,614
29.08.2019	22:45	2.557,810	1.707,230	15,295	835,285	149,908	685,377	817,132	-131,755
29.08.2019	23:00	2.487,412	1.658,870	14,455	814,087	155,236	658,851	781,098	-122,247
29.08.2019	23:15	2.416,546	1.598,450	15,105	802,991	156,482	646,509	736,207	-89,698
29.08.2019	23:30	2.370,632	1.589,510	15,405	765,717	152,067	613,650	685,663	-72,013
29.08.2019	23:45	2.302,787	1.599,830	16,255	686,702	138,662	548,040	630,901	-82,861

30.08.2019	0:00	2.280,224	1.598,150	15,885	666,189	134,274	531,915	575,207	-43,292
30.08.2019	0:15	2.186,505	1.530,690	15,085	640,730	137,608	503,122	522,407	-19,285
30.08.2019	0:30	2.233,930	1.578,840	14,985	640,105	127,918	512,187	468,440	43,747
30.08.2019	0:45	2.188,617	1.593,690	14,085	580,842	129,712	451,130	422,664	28,466
30.08.2019	1:00	2.117,725	1.506,700	12,735	598,290	135,734	462,556	387,520	75,036
30.08.2019	1:15	2.165,742	1.578,550	13,055	574,137	132,038	442,099	362,680	79,419
30.08.2019	1:30	2.093,763	1.511,410	33,645	548,708	127,035	421,673	347,297	74,376
30.08.2019	1:45	2.065,118	1.451,750	61,215	552,153	138,676	413,477	337,504	75,973
30.08.2019	2:00	2.119,733	1.472,560	84,175	562,998	138,429	424,569	330,378	94,191
30.08.2019	2:15	2.166,183	1.496,530	86,795	582,858	154,588	428,270	324,073	104,197
30.08.2019	2:30	2.061,265	1.421,160	85,215	554,890	142,677	412,213	318,843	93,370
30.08.2019	2:45	2.118,455	1.468,590	89,055	560,810	151,727	409,083	313,022	96,061
30.08.2019	3:00	2.080,803	1.445,010	84,715	551,078	144,487	406,591	308,391	98,200
30.08.2019	3:15	2.100,045	1.473,020	85,685	541,340	146,116	395,224	304,470	90,754
30.08.2019	3:30	2.089,559	1.471,540	84,455	533,564	140,468	393,096	299,214	93,882
30.08.2019	3:45	2.093,679	1.459,810	84,495	549,374	149,618	399,756	296,393	103,363
30.08.2019	4:00	2.068,081	1.484,030	50,555	533,496	146,627	386,869	298,368	88,501
30.08.2019	4:15	2.101,468	1.511,380	42,995	547,093	151,611	395,482	303,162	92,320
30.08.2019	4:30	2.048,819	1.460,380	43,245	545,194	142,725	402,469	310,059	92,410
30.08.2019	4:45	2.073,300	1.466,200	44,335	562,765	149,368	413,397	319,570	93,827
30.08.2019	5:00	2.120,024	1.522,540	48,895	548,589	145,195	403,394	328,816	74,578
30.08.2019	5:15	2.165,242	1.506,810	50,355	608,077	156,756	451,321	338,985	112,336
30.08.2019	5:30	2.188,431	1.551,490	43,275	593,666	150,454	443,212	357,209	86,003
30.08.2019	5:45	2.269,722	1.612,210	18,375	639,137	199,809	439,328	384,558	54,770
30.08.2019	6:00	2.549,922	1.801,510	29,895	718,517	256,744	461,773	425,374	36,399
30.08.2019	6:15	2.956,909	2.162,630	37,148	757,131	269,275	487,856	484,276	3,580
30.08.2019	6:30	3.178,964	2.369,720	37,030	772,214	260,860	511,354	542,378	-31,024
30.08.2019	6:45	3.248,493	2.446,880	36,433	765,180	248,295	516,885	613,346	-96,461
30.08.2019	7:00	3.363,820	2.508,650	58,353	796,817	255,131	541,686	680,421	-138,735
30.08.2019	7:15	3.446,507	2.551,910	56,200	838,397	278,473	559,924	730,940	-171,016
30.08.2019	7:30	3.485,115	2.544,900	65,390	874,825	295,625	579,200	774,383	-195,183
30.08.2019	7:45	3.523,225	2.532,350	68,013	922,862	319,655	603,207	811,736	-208,529
30.08.2019	8:00	3.634,686	2.603,780	77,743	953,163	321,034	632,129	849,183	-217,054
30.08.2019	8:15	3.803,290	2.666,170	89,015	1.048,105	351,317	696,788	889,381	-192,593
30.08.2019	8:30	3.835,294	2.673,970	114,165	1.047,159	353,800	693,359	928,912	-235,553
30.08.2019	8:45	3.941,912	2.675,210	129,895	1.136,807	353,766	783,041	972,137	-189,096
30.08.2019	9:00	3.782,131	2.546,990	125,408	1.109,733	344,050	765,683	997,184	-231,501
30.08.2019	9:15	3.747,288	2.444,010	144,285	1.158,993	340,361	818,632	1.009,113	-190,481
30.08.2019	9:30	3.943,221	2.650,490	155,985	1.136,746	342,655	794,091	1.009,955	-215,864
30.08.2019	9:45	3.987,132	2.662,240	151,555	1.173,337	337,606	835,731	1.003,884	-168,153
30.08.2019	10:00	3.995,132	2.620,830	152,548	1.221,754	355,325	866,429	995,134	-128,705
30.08.2019	10:15	3.952,408	2.585,780	146,583	1.220,045	370,294	849,751	987,619	-137,868
30.08.2019	10:30	3.934,313	2.559,680	154,428	1.220,205	346,375	873,830	982,837	-109,007
30.08.2019	10:45	3.958,505	2.583,620	132,733	1.242,152	362,626	879,526	979,377	-99,851
30.08.2019	11:00	3.858,998	2.517,640	109,145	1.232,213	365,825	866,388	979,768	-113,380
30.08.2019	11:15	3.885,891	2.555,610	114,535	1.215,746	355,277	860,469	982,427	-121,958
30.08.2019	11:30	3.909,120	2.551,760	104,255	1.253,105	354,035	899,070	989,829	-90,759
30.08.2019	11:45	3.907,328	2.504,410	106,468	1.296,450	344,756	951,694	1.000,521	-48,827
30.08.2019	12:00	3.693,235	2.371,680	103,298	1.218,257	335,860	882,397	1.016,227	-133,830
30.08.2019	12:15	3.573,525	2.246,310	111,050	1.216,165	309,821	906,344	1.035,700	-129,356
30.08.2019	12:30	3.416,441	2.303,700	104,650	1.008,091	310,337	697,754	1.053,596	-355,842
30.08.2019	12:45	3.620,854	2.170,160	97,820	1.352,874	295,237	1.057,637	1.063,918	-6,281
30.08.2019	13:00	3.449,023	2.119,300	94,460	1.235,263	307,016	928,247	1.061,279	-133,032
30.08.2019	13:15	3.084,846	1.973,610	92,770	1.018,466	307,277	711,189	1.040,951	-329,762
30.08.2019	13:30	2.919,774	1.823,220	92,110	1.004,444	309,652	694,792	1.008,656	-313,864
30.08.2019	13:45	2.635,981	1.603,950	85,570	946,461	308,096	638,365	971,595	-333,230
30.08.2019	14:00	2.537,534	1.485,440	86,030	966,064	309,502	656,562	937,319	-280,757
30.08.2019	14:15	2.538,651	1.456,940	85,300	996,411	299,157	697,254	911,311	-214,057

30.08.2019	14:30	2.479,759	1.432,520	84,570	962,669	304,378	658,291	892,283	-233,992
30.08.2019	14:45	2.460,096	1.385,920	121,720	952,456	299,802	652,654	877,414	-224,760
30.08.2019	15:00	2.517,579	1.429,960	133,680	953,939	306,997	646,942	863,426	-216,484
30.08.2019	15:15	2.514,057	1.450,610	130,310	933,137	306,045	627,092	847,726	-220,634
30.08.2019	15:30	2.459,625	1.405,950	126,740	926,935	290,061	636,874	831,775	-194,901
30.08.2019	15:45	2.505,595	1.389,960	123,260	992,375	288,710	703,665	816,230	-112,565
30.08.2019	16:00	2.413,815	1.335,310	119,890	958,615	284,805	673,810	802,163	-128,353
30.08.2019	16:15	2.326,669	1.268,230	129,070	929,369	271,437	657,932	790,273	-132,341
30.08.2019	16:30	2.353,885	1.262,560	121,500	969,825	283,217	686,608	781,864	-95,256
30.08.2019	16:45	2.297,599	1.229,830	113,030	954,739	275,990	678,749	776,998	-98,249
30.08.2019	17:00	2.225,157	1.198,410	75,100	951,647	271,464	680,183	776,136	-95,953
30.08.2019	17:15	2.272,225	1.242,040	72,310	957,875	269,820	688,055	775,134	-87,079
30.08.2019	17:30	2.237,668	1.209,270	78,040	950,358	278,315	672,043	781,895	-109,852
30.08.2019	17:45	2.273,212	1.205,760	67,780	999,672	285,671	714,001	793,089	-79,088
30.08.2019	18:00	2.331,063	1.251,610	67,570	1.011,883	269,000	742,883	806,655	-63,772
30.08.2019	18:15	2.298,990	1.204,090	70,520	1.024,380	264,462	759,918	822,964	-63,046
30.08.2019	18:30	2.177,434	1.112,600	66,630	998,204	265,964	732,240	841,921	-109,681
30.08.2019	18:45	2.219,404	1.176,840	63,420	979,144	267,507	711,637	872,155	-160,518
30.08.2019	19:00	2.236,375	1.162,250	60,600	1.013,525	258,325	755,200	894,454	-139,254
30.08.2019	19:15	2.202,199	1.129,430	55,990	1.016,779	272,584	744,195	916,978	-172,783
30.08.2019	19:30	2.337,391	1.226,810	54,000	1.056,581	251,951	804,630	938,034	-133,404
30.08.2019	19:45	2.312,018	1.225,200	51,830	1.034,988	237,653	797,335	953,152	-155,817
30.08.2019	20:00	2.276,591	1.205,250	53,080	1.018,261	227,687	790,574	959,889	-169,315
30.08.2019	20:15	2.155,570	1.059,760	53,720	1.042,090	222,375	819,715	956,578	-136,863
30.08.2019	20:30	2.222,186	1.095,430	57,410	1.069,346	211,920	857,426	946,543	-89,117
30.08.2019	20:45	2.311,572	1.151,000	92,710	1.067,862	215,785	852,077	949,145	-97,068
30.08.2019	21:00	2.213,649	1.049,170	104,180	1.060,299	220,630	839,669	933,990	-94,321
30.08.2019	21:15	2.164,290	961,890	100,920	1.101,480	215,426	886,054	921,898	-35,844
30.08.2019	21:30	2.093,469	903,330	100,430	1.089,709	211,766	877,943	911,165	-33,222
30.08.2019	21:45	1.941,350	838,680	93,210	1.009,460	202,883	806,577	900,468	-93,891
30.08.2019	22:00	1.857,724	800,580	92,250	964,894	185,943	778,951	887,561	-108,610
30.08.2019	22:15	1.784,799	735,400	87,980	961,419	177,340	784,079	870,610	-86,531
30.08.2019	22:30	1.731,039	675,090	89,440	966,509	183,404	783,105	848,084	-64,979
30.08.2019	22:45	1.604,442	643,340	89,220	871,882	156,481	715,401	818,844	-103,443
30.08.2019	23:00	1.557,828	646,220	49,200	862,408	150,592	711,816	782,828	-71,012
30.08.2019	23:15	1.464,052	598,040	46,960	819,052	148,346	670,706	737,933	-67,227
30.08.2019	23:30	1.402,562	571,130	46,950	784,482	142,441	642,041	687,057	-45,016
30.08.2019	23:45	1.371,563	567,030	43,950	760,583	141,646	618,937	632,162	-13,225
31.08.2019	0:00	1.324,284	556,250	20,330	747,704	139,446	608,258	576,542	31,716
31.08.2019	0:15	1.297,026	548,940	13,960	734,126	154,364	579,762	543,248	36,514
31.08.2019	0:30	1.228,175	536,640	12,840	678,695	151,582	527,113	513,768	13,345
31.08.2019	0:45	1.189,065	552,760	14,480	621,825	142,783	479,042	491,492	-12,450
31.08.2019	1:00	1.188,924	555,960	14,610	618,354	139,792	478,562	470,111	8,451
31.08.2019	1:15	1.150,394	528,230	12,500	609,664	146,696	462,968	444,116	18,852
31.08.2019	1:30	1.170,665	543,640	10,770	616,255	144,560	471,695	416,552	55,143
31.08.2019	1:45	1.144,572	550,100	14,910	579,562	140,046	439,516	389,793	49,723
31.08.2019	2:00	1.126,710	539,850	11,040	575,820	137,366	438,454	366,750	71,704
31.08.2019	2:15	1.118,435	506,740	12,540	599,155	150,094	449,061	350,703	98,358
31.08.2019	2:30	1.079,418	512,600	10,550	556,268	145,606	410,662	340,314	70,348
31.08.2019	2:45	1.123,645	514,940	11,160	597,545	147,548	449,997	333,654	116,343
31.08.2019	3:00	1.092,923	495,460	32,190	565,273	143,738	421,535	330,117	91,418
31.08.2019	3:15	1.096,031	501,330	50,740	543,961	141,963	401,998	327,456	74,542
31.08.2019	3:30	1.118,134	531,450	51,080	535,604	144,318	391,286	323,526	67,760
31.08.2019	3:45	1.137,522	517,400	53,540	566,582	149,152	417,430	322,024	95,406
31.08.2019	4:00	1.096,758	519,570	48,210	528,978	144,948	384,030	322,061	61,969
31.08.2019	4:15	1.143,690	526,180	47,240	570,270	168,103	402,167	323,599	78,568
31.08.2019	4:30	1.140,587	504,170	51,390	585,027	155,932	429,095	325,495	103,600
31.08.2019	4:45	1.115,969	515,470	55,140	545,359	148,000	397,359	327,720	69,639

31.08.2019	5:00	1.096,101	496,060	55,910	544,131	134,514	409,617	328,952	80,665
31.08.2019	5:15	1.073,946	511,480	28,060	534,406	136,511	397,895	329,574	68,321
31.08.2019	5:30	1.079,176	508,390	18,160	552,626	133,235	419,391	335,996	83,395
31.08.2019	5:45	1.143,744	519,030	14,950	609,764	180,381	429,383	341,694	87,689
31.08.2019	6:00	1.212,725	546,710	22,330	643,685	200,028	443,657	351,370	92,287
31.08.2019	6:15	1.258,169	549,130	15,600	693,439	222,630	470,809	366,659	104,150
31.08.2019	6:30	1.235,434	545,070	18,970	671,394	215,311	456,083	377,832	78,251
31.08.2019	6:45	1.260,162	541,760	15,840	702,562	223,080	479,482	404,890	74,592
31.08.2019	7:00	1.267,071	543,750	17,680	705,641	214,741	490,900	442,825	48,075
31.08.2019	7:15	1.330,362	548,300	21,580	760,482	218,022	542,460	484,166	58,294
31.08.2019	7:30	1.315,738	541,870	22,060	751,808	240,526	511,282	535,131	-23,849
31.08.2019	7:45	1.381,551	534,110	22,300	825,141	240,346	584,795	589,408	-4,613
31.08.2019	8:00	1.424,800	572,300	23,850	828,650	242,605	586,045	644,456	-58,411
31.08.2019	8:15	1.519,352	578,390	22,460	918,502	286,213	632,289	699,737	-67,448
31.08.2019	8:30	1.517,503	521,500	26,750	969,253	284,456	684,797	752,043	-67,246
31.08.2019	8:45	1.614,831	516,390	38,130	1.060,311	281,787	778,524	810,231	-31,707
31.08.2019	9:00	1.668,504	508,110	39,340	1.121,054	289,654	831,400	856,114	-24,714
31.08.2019	9:15	1.646,244	500,840	65,110	1.080,294	269,241	811,053	896,148	-85,095
31.08.2019	9:30	1.704,304	487,970	75,790	1.140,544	277,395	863,149	929,364	-66,215
31.08.2019	9:45	1.720,453	506,740	76,490	1.137,223	266,475	870,748	955,382	-84,634
31.08.2019	10:00	1.738,526	493,190	60,940	1.184,396	273,904	910,492	973,397	-62,905
31.08.2019	10:15	1.750,937	509,070	61,770	1.180,097	267,784	912,313	984,064	-71,751
31.08.2019	10:30	1.858,357	556,040	89,400	1.212,917	281,440	931,477	989,049	-57,572
31.08.2019	10:45	1.931,814	597,320	117,580	1.216,914	304,484	912,430	992,374	-79,944
31.08.2019	11:00	1.926,866	645,190	116,730	1.164,946	283,272	881,674	996,801	-115,127
31.08.2019	11:15	1.962,325	652,480	114,120	1.195,725	298,752	896,973	1.005,344	-108,371
31.08.2019	11:30	1.934,572	643,610	105,220	1.185,742	293,785	891,957	1.017,053	-125,096
31.08.2019	11:45	1.938,069	646,260	104,460	1.187,349	288,864	898,485	1.031,910	-133,425
31.08.2019	12:00	1.958,399	635,700	101,290	1.221,409	287,677	933,732	1.047,155	-113,423
31.08.2019	12:15	1.935,584	642,000	95,850	1.197,734	272,265	925,469	1.063,728	-138,259
31.08.2019	12:30	1.868,176	639,480	99,830	1.128,866	263,725	865,141	1.076,422	-211,281
31.08.2019	12:45	1.839,101	645,120	82,540	1.111,441	265,367	846,074	1.082,470	-236,396
31.08.2019	13:00	1.914,063	641,880	62,560	1.209,623	272,928	936,695	1.079,692	-142,997
31.08.2019	13:15	1.820,972	643,140	61,110	1.116,722	270,650	846,072	1.066,053	-219,981
31.08.2019	13:30	1.784,791	610,660	60,060	1.114,071	265,795	848,276	1.043,462	-195,186
31.08.2019	13:45	1.635,406	545,390	57,440	1.032,576	259,077	773,499	1.014,277	-240,778
31.08.2019	14:00	1.568,893	487,140	65,020	1.016,733	263,450	753,283	981,628	-228,345
31.08.2019	14:15	1.523,495	496,660	61,610	965,225	247,001	718,224	947,595	-229,371
31.08.2019	14:30	1.465,172	488,920	61,320	914,932	256,518	658,414	915,481	-257,067
31.08.2019	14:45	1.454,047	512,390	59,900	881,757	270,893	610,864	886,613	-275,749
31.08.2019	15:00	1.475,258	504,920	62,130	908,208	259,369	648,839	864,621	-215,782
31.08.2019	15:15	1.477,953	500,020	60,020	917,913	260,143	657,770	850,463	-192,693
31.08.2019	15:30	1.478,004	502,280	65,210	910,514	254,041	656,473	841,850	-185,377
31.08.2019	15:45	1.410,381	487,060	56,860	866,461	249,815	616,646	836,549	-219,903
31.08.2019	16:00	1.485,386	506,790	63,950	914,646	259,001	655,645	831,230	-175,585
31.08.2019	16:15	1.446,579	468,220	76,330	902,029	267,107	634,922	824,118	-189,196
31.08.2019	16:30	1.439,966	476,850	70,750	892,366	260,220	632,146	816,744	-184,598
31.08.2019	16:45	1.482,978	480,320	101,580	901,078	275,025	626,053	811,369	-185,316
31.08.2019	17:00	1.462,825	468,770	103,270	890,785	260,986	629,799	810,453	-180,654
31.08.2019	17:15	1.461,839	476,110	102,350	883,379	244,019	639,360	811,089	-171,729
31.08.2019	17:30	1.480,498	482,630	100,240	897,628	242,750	654,878	821,480	-166,602
31.08.2019	17:45	1.523,159	474,900	103,840	944,419	276,677	667,742	838,040	-170,298
31.08.2019	18:00	1.507,019	438,140	101,870	967,009	273,267	693,742	859,021	-165,279
31.08.2019	18:15	1.528,537	445,820	108,530	974,187	262,254	711,933	884,001	-172,068
31.08.2019	18:30	1.499,465	445,920	104,130	949,415	249,997	699,418	911,238	-211,820
31.08.2019	18:45	1.470,064	425,350	82,530	962,184	255,676	706,508	946,300	-239,792
31.08.2019	19:00	1.459,971	422,820	53,390	983,761	242,927	740,834	970,681	-229,847
31.08.2019	19:15	1.471,963	449,290	56,470	966,203	244,735	721,468	988,468	-267,000

31.08.2019	19:30	1.519,436	436,920	58,510	1.024,006	243,203	780,803	1.000,660	-219,857
31.08.2019	19:45	1.486,306	434,490	53,580	998,236	239,199	759,037	1.005,698	-246,661
31.08.2019	20:00	1.477,800	444,230	49,490	984,080	223,519	760,561	1.002,945	-242,384
31.08.2019	20:15	1.484,343	436,240	53,660	994,443	218,940	775,503	992,280	-216,777
31.08.2019	20:30	1.566,250	455,620	50,510	1.060,120	213,861	846,259	977,891	-131,632
31.08.2019	20:45	1.590,868	485,310	50,990	1.054,568	216,800	837,768	970,202	-132,434
31.08.2019	21:00	1.563,052	473,050	52,000	1.038,002	201,818	836,184	943,884	-107,700
31.08.2019	21:15	1.608,110	496,540	59,480	1.052,090	195,485	856,605	915,472	-58,867
31.08.2019	21:30	1.583,303	465,550	54,570	1.063,183	189,172	874,011	889,462	-15,451
31.08.2019	21:45	1.515,482	478,120	53,100	984,262	180,359	803,903	867,467	-63,564
31.08.2019	22:00	1.486,526	448,740	59,410	978,376	177,815	800,561	854,787	-54,226
31.08.2019	22:15	1.490,588	441,140	53,810	995,638	181,109	814,529	851,448	-36,919
31.08.2019	22:30	1.445,827	428,950	78,140	938,737	157,055	781,682	852,116	-70,434
31.08.2019	22:45	1.421,537	423,550	92,080	905,907	158,074	747,833	847,987	-100,154
31.08.2019	23:00	1.390,644	433,120	92,360	865,164	150,279	714,885	830,963	-116,078
31.08.2019	23:15	1.391,300	464,180	89,100	838,020	148,303	689,717	795,255	-105,538
31.08.2019	23:30	1.369,134	477,810	89,920	801,404	146,415	654,989	745,845	-90,856
31.08.2019	23:45	1.369,213	480,910	88,150	800,153	137,574	662,579	689,836	-27,257
01.09.2019	0:00	1.277,777	465,440	88,590	723,747	123,228	600,519	635,745	-35,226
01.09.2019	0:15	1.254,019	466,810	64,560	722,649	120,759	601,890	589,514	12,376
01.09.2019	0:30	1.166,948	456,690	60,850	649,408	117,100	532,308	545,581	-13,273
01.09.2019	0:45	1.125,516	448,560	19,260	657,696	114,716	542,980	508,703	34,277
01.09.2019	1:00	1.109,690	469,330	12,710	627,650	112,936	514,714	476,462	38,252
01.09.2019	1:15	1.060,620	432,910	12,570	615,140	105,724	509,416	445,350	64,066
01.09.2019	1:30	1.010,220	439,710	11,500	559,010	98,280	460,730	415,933	44,797
01.09.2019	1:45	994,990	435,750	11,760	547,480	102,971	444,509	389,727	54,782
01.09.2019	2:00	1.017,966	447,270	12,270	558,426	100,859	457,567	367,862	89,705
01.09.2019	2:15	1.010,792	457,330	14,560	538,902	105,095	433,807	352,090	81,717
01.09.2019	2:30	980,602	424,800	12,060	543,742	103,286	440,456	341,610	98,846
01.09.2019	2:45	955,202	411,140	12,030	532,032	107,062	424,970	333,673	91,297
01.09.2019	3:00	934,069	395,330	11,140	527,599	105,154	422,445	327,697	94,748
01.09.2019	3:15	909,883	409,530	11,530	488,823	104,704	384,119	322,612	61,507
01.09.2019	3:30	954,738	400,810	11,250	542,678	110,439	432,239	316,082	116,157
01.09.2019	3:45	956,317	430,200	11,910	514,207	113,402	400,805	311,578	89,227
01.09.2019	4:00	969,120	443,780	10,250	515,090	114,932	400,158	309,362	90,796
01.09.2019	4:15	953,194	418,310	10,800	524,084	129,585	394,499	309,079	85,420
01.09.2019	4:30	950,094	411,700	11,070	527,324	115,945	411,379	309,733	101,646
01.09.2019	4:45	975,992	410,180	32,070	533,742	114,431	419,311	310,089	109,222
01.09.2019	5:00	950,160	420,090	30,190	499,880	108,304	391,576	309,362	82,214
01.09.2019	5:15	1.001,097	414,750	64,780	521,567	106,567	415,000	307,638	107,362
01.09.2019	5:30	1.026,027	431,120	65,840	529,067	111,231	417,836	309,520	108,316
01.09.2019	5:45	1.034,686	429,110	67,850	537,726	129,908	407,818	309,169	98,649
01.09.2019	6:00	1.026,195	409,960	65,720	550,515	124,184	426,331	309,730	116,601
01.09.2019	6:15	1.072,227	429,450	71,860	570,917	129,155	441,762	312,345	129,417
01.09.2019	6:30	1.029,894	407,470	64,580	557,844	122,971	434,873	308,799	126,074
01.09.2019	6:45	1.021,992	383,490	65,660	572,842	117,476	455,366	315,681	139,685
01.09.2019	7:00	991,186	367,020	63,680	560,486	115,528	444,958	331,760	113,198
01.09.2019	7:15	1.036,972	386,850	36,890	613,232	124,306	488,926	350,344	138,582
01.09.2019	7:30	1.054,938	401,430	25,400	628,108	136,378	491,730	379,313	112,417
01.09.2019	7:45	1.065,301	381,060	27,070	657,171	135,216	521,955	416,536	105,419
01.09.2019	8:00	1.171,545	392,830	35,440	743,275	159,948	583,327	463,195	120,132
01.09.2019	8:15	1.186,607	386,060	28,900	771,647	157,001	614,646	519,699	94,947
01.09.2019	8:30	1.192,456	386,050	28,150	778,256	146,781	631,475	583,497	47,978
01.09.2019	8:45	1.271,770	395,410	33,340	843,020	139,398	703,622	660,724	42,898
01.09.2019	9:00	1.308,315	393,290	42,160	872,865	142,868	729,997	728,984	1,013
01.09.2019	9:15	1.344,007	404,130	63,680	876,197	147,839	728,358	793,682	-65,324
01.09.2019	9:30	1.362,325	370,480	59,070	932,775	138,984	793,791	853,179	-59,388
01.09.2019	9:45	1.429,708	404,750	55,830	969,128	148,027	821,101	904,410	-83,309

01.09.2019	10:00	1.430,481	421,010	58,040	951,431	156,834	794,597	946,610	-152,013
01.09.2019	10:15	1.509,864	435,620	52,220	1.022,024	147,450	874,574	978,233	-103,659
01.09.2019	10:30	1.535,980	450,980	52,560	1.032,440	132,230	900,210	1.002,973	-102,763
01.09.2019	10:45	1.459,467	459,360	47,650	952,457	137,359	815,098	1.024,693	-209,595
01.09.2019	11:00	1.578,259	470,890	61,010	1.046,359	126,840	919,519	1.048,065	-128,546
01.09.2019	11:15	1.592,260	465,410	60,150	1.066,700	134,691	932,009	1.075,420	-143,411
01.09.2019	11:30	1.636,043	461,200	51,520	1.123,323	141,367	981,956	1.104,002	-122,046
01.09.2019	11:45	1.543,076	456,050	48,470	1.038,556	132,453	906,103	1.130,885	-224,782
01.09.2019	12:00	1.555,358	436,840	58,650	1.059,868	133,210	926,658	1.149,846	-223,188
01.09.2019	12:15	1.634,622	395,110	90,520	1.148,992	141,335	1.007,657	1.159,104	-151,447
01.09.2019	12:30	1.521,581	415,210	88,420	1.017,951	146,129	871,822	1.155,728	-283,906
01.09.2019	12:45	1.541,905	417,760	87,610	1.036,535	145,587	890,948	1.136,979	-246,031
01.09.2019	13:00	1.568,841	410,090	94,970	1.063,781	146,062	917,719	1.103,778	-186,059
01.09.2019	13:15	1.404,644	432,560	92,980	879,104	142,023	737,081	1.053,604	-316,523
01.09.2019	13:30	1.478,681	413,830	95,610	969,241	143,297	825,944	995,586	-169,642
01.09.2019	13:45	1.449,783	405,380	98,840	945,563	141,814	803,749	935,861	-132,112
01.09.2019	14:00	1.596,846	407,110	95,280	1.094,456	142,913	951,543	883,557	67,986
01.09.2019	14:15	1.241,630	394,380	92,550	754,700	127,467	627,233	843,561	-216,328
01.09.2019	14:30	1.307,926	408,930	51,200	847,796	131,126	716,670	814,484	-97,814
01.09.2019	14:45	1.171,639	395,750	52,330	723,559	130,974	592,585	790,723	-198,138
01.09.2019	15:00	1.265,286	411,780	51,030	802,476	137,229	665,247	767,266	-102,019
01.09.2019	15:15	1.257,425	424,610	45,980	786,835	135,813	651,022	741,133	-90,111
01.09.2019	15:30	1.236,013	443,490	42,800	749,723	129,196	620,527	712,891	-92,364
01.09.2019	15:45	1.326,269	452,220	44,430	829,619	135,154	694,465	684,828	9,637
01.09.2019	16:00	1.195,569	464,860	42,390	688,319	125,209	563,110	658,417	-95,307
01.09.2019	16:15	1.248,758	484,850	55,680	708,228	129,636	578,592	636,193	-57,601
01.09.2019	16:30	1.232,971	484,420	48,010	700,541	114,780	585,761	618,957	-33,196
01.09.2019	16:45	1.246,110	489,760	45,730	710,620	120,332	590,288	608,120	-17,832
01.09.2019	17:00	1.230,711	456,060	47,180	727,471	113,354	614,117	604,400	9,717
01.09.2019	17:15	1.254,736	405,510	49,790	799,436	125,086	674,350	604,546	69,804
01.09.2019	17:30	1.212,435	400,730	49,290	762,415	121,681	640,734	615,395	25,339
01.09.2019	17:45	1.277,618	390,040	46,720	840,858	131,875	708,983	631,542	77,441
01.09.2019	18:00	1.336,032	407,250	53,890	874,892	139,321	735,571	652,200	83,371
01.09.2019	18:15	1.396,337	411,660	57,330	927,347	136,110	791,237	675,065	116,172
01.09.2019	18:30	1.379,982	434,770	52,670	892,542	143,200	749,342	701,876	47,466
01.09.2019	18:45	1.440,110	432,270	49,930	957,910	147,212	810,698	740,341	70,357
01.09.2019	19:00	1.466,555	431,700	49,230	985,625	140,074	845,551	773,513	72,038
01.09.2019	19:15	1.473,719	404,410	83,800	985,509	143,165	842,344	809,188	33,156
01.09.2019	19:30	1.438,094	421,670	85,400	931,024	125,656	805,368	844,424	-39,056
01.09.2019	19:45	1.421,932	413,810	84,240	923,882	130,806	793,076	873,617	-80,541
01.09.2019	20:00	1.468,614	421,930	93,130	953,554	134,088	819,466	894,299	-74,833
01.09.2019	20:15	1.784,759	734,370	89,240	961,149	134,545	826,604	902,020	-75,416
01.09.2019	20:30	2.052,324	1.015,440	88,850	948,034	138,771	809,263	904,554	-95,291
01.09.2019	20:45	2.334,712	1.224,340	96,850	1.013,522	133,728	879,794	907,962	-28,168
01.09.2019	21:00	2.268,176	1.176,820	90,730	1.000,626	133,565	867,061	894,870	-27,809
01.09.2019	21:15	2.049,280	982,140	91,630	975,510	132,157	843,353	880,973	-37,620
01.09.2019	21:30	1.984,317	945,970	63,830	974,517	138,207	836,310	867,829	-31,519
01.09.2019	21:45	1.981,582	1.038,900	49,900	892,782	130,278	762,504	854,933	-92,429
01.09.2019	22:00	2.002,404	1.100,900	48,700	852,804	122,114	730,690	842,949	-112,259
01.09.2019	22:15	2.105,119	1.204,140	42,630	858,349	125,536	732,813	830,543	-97,730
01.09.2019	22:30	2.180,105	1.306,850	42,990	830,265	120,278	709,987	815,869	-105,882
01.09.2019	22:45	2.107,414	1.335,510	27,610	744,294	119,220	625,074	793,516	-168,442
01.09.2019	23:00	2.091,832	1.340,810	11,980	739,042	113,573	625,469	760,695	-135,226
01.09.2019	23:15	2.110,957	1.367,870	14,320	728,767	112,926	615,841	713,797	-97,956
01.09.2019	23:30	2.042,655	1.329,220	12,350	701,085	113,619	587,466	658,119	-70,653
01.09.2019	23:45	2.037,849	1.363,450	12,260	662,139	113,339	548,800	599,422	-50,622
02.09.2019	0:00	1.996,464	1.340,140	12,500	643,824	116,749	527,075	543,325	-16,250
02.09.2019	0:15	1.997,238	1.368,850	16,860	611,528	120,128	491,400	524,828	-33,428

02.09.2019	0:30	2.017,954	1.422,110	15,260	580,584	115,191	465,393	469,820	-4,427
02.09.2019	0:45	2.025,767	1.439,910	13,340	572,517	115,235	457,282	424,517	32,765
02.09.2019	1:00	2.004,808	1.441,730	13,700	549,378	122,086	427,292	389,072	38,220
02.09.2019	1:15	2.030,526	1.463,830	12,900	553,796	122,318	431,478	364,209	67,269
02.09.2019	1:30	2.007,823	1.447,130	10,300	550,393	124,308	426,085	348,861	77,224
02.09.2019	1:45	1.933,737	1.392,760	10,780	530,197	129,975	400,222	338,932	61,290
02.09.2019	2:00	1.983,826	1.425,370	39,820	518,636	129,242	389,394	331,782	57,612
02.09.2019	2:15	1.995,517	1.400,070	48,350	547,097	143,233	403,864	325,448	78,416
02.09.2019	2:30	1.972,238	1.375,700	47,850	548,688	149,079	399,609	320,188	79,421
02.09.2019	2:45	1.880,033	1.316,680	46,190	517,163	130,885	386,278	314,331	71,947
02.09.2019	3:00	1.879,352	1.313,850	46,080	519,422	140,694	378,728	309,668	69,060
02.09.2019	3:15	1.956,574	1.390,670	44,640	521,264	135,619	385,645	305,719	79,926
02.09.2019	3:30	2.000,174	1.416,010	48,940	535,224	135,556	399,668	300,020	99,648
02.09.2019	3:45	1.956,205	1.407,260	45,880	503,065	140,026	363,039	297,590	65,449
02.09.2019	4:00	1.991,485	1.434,770	44,260	512,455	144,013	368,442	299,550	68,892
02.09.2019	4:15	2.122,460	1.578,550	10,850	533,060	140,074	392,986	304,429	88,557
02.09.2019	4:30	2.070,577	1.536,600	11,030	522,947	141,203	381,744	311,208	70,536
02.09.2019	4:45	2.112,477	1.516,390	12,640	583,447	163,482	419,965	320,618	99,347
02.09.2019	5:00	2.144,300	1.579,080	18,930	546,290	155,882	390,408	330,093	60,315
02.09.2019	5:15	2.096,440	1.520,750	15,020	560,670	150,597	410,073	340,206	69,867
02.09.2019	5:30	2.117,256	1.493,150	17,900	606,206	161,114	445,092	359,259	85,833
02.09.2019	5:45	2.234,361	1.571,070	15,655	647,636	186,847	460,789	386,058	74,731
02.09.2019	6:00	2.399,494	1.683,960	17,778	697,756	219,576	478,180	427,164	51,016
02.09.2019	6:15	2.582,623	1.801,300	15,825	765,498	269,801	495,697	486,582	9,115
02.09.2019	6:30	2.957,977	2.160,170	16,225	781,582	267,429	514,153	548,813	-34,660
02.09.2019	6:45	3.059,297	2.245,280	25,395	788,622	272,057	516,565	616,501	-99,936
02.09.2019	7:00	3.018,725	2.175,810	33,835	809,080	271,219	537,861	683,985	-146,124
02.09.2019	7:15	3.181,178	2.291,930	46,255	842,993	296,322	546,671	734,697	-188,026
02.09.2019	7:30	3.369,954	2.402,920	66,955	900,079	310,055	590,024	778,317	-188,293
02.09.2019	7:45	3.368,835	2.362,740	86,700	919,395	302,697	616,698	815,757	-199,059
02.09.2019	8:00	3.304,776	2.239,960	99,625	965,191	309,076	656,115	853,245	-197,130
02.09.2019	8:15	3.363,851	2.253,160	98,575	1.012,116	322,065	690,051	893,450	-203,399
02.09.2019	8:30	3.512,629	2.394,990	112,845	1.004,794	339,011	665,783	932,960	-267,177
02.09.2019	8:45	3.719,404	2.469,930	107,095	1.142,379	348,059	794,320	976,392	-182,072
02.09.2019	9:00	3.803,654	2.509,450	110,468	1.183,736	330,284	853,452	1.001,390	-147,938
02.09.2019	9:15	3.767,347	2.453,920	113,295	1.200,132	345,895	854,237	1.013,250	-159,013
02.09.2019	9:30	3.939,133	2.566,380	116,775	1.255,978	315,397	940,581	1.013,994	-73,413
02.09.2019	9:45	3.874,591	2.603,150	118,005	1.153,436	329,782	823,654	1.007,818	-184,164
02.09.2019	10:00	3.936,239	2.650,080	105,155	1.181,004	330,899	850,105	998,959	-148,854
02.09.2019	10:15	3.887,630	2.589,960	99,328	1.198,342	316,070	882,272	991,352	-109,080
02.09.2019	10:30	4.115,232	2.648,440	103,005	1.363,787	321,444	1.042,343	986,502	55,841
02.09.2019	10:45	3.825,815	2.580,160	108,795	1.136,860	314,984	821,876	982,977	-161,101
02.09.2019	11:00	4.250,218	2.593,390	114,315	1.542,513	342,542	1.199,971	983,331	216,640
02.09.2019	11:15	3.909,687	2.589,730	134,835	1.185,122	347,604	837,518	985,970	-148,452
02.09.2019	11:30	4.098,246	2.462,110	149,665	1.486,471	345,432	1.141,039	993,399	147,640
02.09.2019	11:45	3.893,291	2.484,670	145,425	1.263,196	325,957	937,239	1.004,157	-66,918
02.09.2019	12:00	3.579,339	2.343,190	145,108	1.091,041	322,861	768,180	1.019,997	-251,817
02.09.2019	12:15	3.570,290	2.359,720	138,305	1.072,265	287,850	784,415	1.039,683	-255,268
02.09.2019	12:30	3.543,909	2.450,560	131,215	962,134	293,571	668,563	1.057,799	-389,236
02.09.2019	12:45	3.661,306	2.413,460	134,125	1.113,721	294,549	819,172	1.068,301	-249,129
02.09.2019	13:00	3.681,001	2.369,680	140,375	1.170,946	295,512	875,434	1.065,758	-190,324
02.09.2019	13:15	3.634,640	2.571,870	136,595	926,175	293,640	632,535	1.045,399	-412,864
02.09.2019	13:30	3.505,331	2.571,520	101,325	832,486	288,996	543,490	1.012,979	-469,489
02.09.2019	13:45	3.614,269	2.564,540	89,645	960,084	271,813	688,271	975,739	-287,468
02.09.2019	14:00	3.482,580	2.435,370	83,045	964,165	279,193	684,972	941,279	-256,307
02.09.2019	14:15	3.435,396	2.357,990	84,115	993,291	278,219	715,072	915,106	-200,034
02.09.2019	14:30	3.227,137	2.249,690	85,578	891,869	273,793	618,076	895,931	-277,855
02.09.2019	14:45	3.467,261	2.239,530	100,355	1.127,376	278,656	848,720	880,919	-32,199

02.09.2019	15:00	3.430,746	2.273,630	94,925	1.062,191	295,378	766,813	866,777	-99,964
02.09.2019	15:15	3.581,463	2.337,850	88,665	1.154,948	278,000	876,948	850,899	26,049
02.09.2019	15:30	3.371,764	2.285,600	81,715	1.004,449	280,472	723,977	834,771	-110,794
02.09.2019	15:45	3.153,439	2.176,350	106,945	870,144	286,831	583,313	819,058	-235,745
02.09.2019	16:00	3.148,993	2.145,340	100,488	903,165	277,780	625,385	804,858	-179,473
02.09.2019	16:15	3.069,554	2.129,620	84,080	855,854	256,711	599,143	792,880	-193,737
02.09.2019	16:30	2.990,618	2.034,230	103,300	853,088	261,549	591,539	784,428	-192,889
02.09.2019	16:45	2.926,684	1.974,490	125,370	826,824	250,487	576,337	779,547	-203,210
02.09.2019	17:00	2.940,201	1.964,950	103,970	871,281	249,743	621,538	778,689	-157,151
02.09.2019	17:15	2.900,104	1.928,600	103,850	867,654	262,190	605,464	777,599	-172,135
02.09.2019	17:30	2.941,648	1.921,980	115,180	904,488	264,210	640,278	784,405	-144,127
02.09.2019	17:45	2.920,536	1.924,570	108,360	887,606	262,094	625,512	795,699	-170,187
02.09.2019	18:00	2.820,794	1.881,080	111,710	828,004	258,639	569,365	809,430	-240,065
02.09.2019	18:15	2.834,914	1.782,510	105,950	946,454	242,957	703,497	825,985	-122,488
02.09.2019	18:30	2.845,559	1.739,140	101,680	1.004,739	242,406	762,333	845,255	-82,922
02.09.2019	18:45	2.936,248	1.757,810	104,200	1.074,238	251,182	823,056	876,094	-53,038
02.09.2019	19:00	2.989,759	1.860,360	94,470	1.034,929	242,339	792,590	898,751	-106,161
02.09.2019	19:15	2.975,802	1.842,040	82,990	1.050,772	237,321	813,451	921,610	-108,159
02.09.2019	19:30	2.919,536	1.852,140	49,040	1.018,356	231,526	786,830	942,954	-156,124
02.09.2019	19:45	2.862,456	1.779,210	42,440	1.040,806	236,583	804,223	958,278	-154,055
02.09.2019	20:00	2.832,967	1.754,430	44,220	1.034,317	225,961	808,356	965,112	-156,756
02.09.2019	20:15	2.833,399	1.726,560	51,440	1.055,399	212,128	843,271	961,788	-118,517
02.09.2019	20:30	2.839,491	1.760,920	48,620	1.029,951	200,183	829,768	958,762	-128,994
02.09.2019	20:45	2.859,017	1.739,300	47,260	1.072,457	195,582	876,875	954,246	-77,371
02.09.2019	21:00	2.808,316	1.720,830	52,450	1.035,036	197,179	837,857	938,861	-101,004
02.09.2019	21:15	2.814,592	1.672,760	45,800	1.096,032	190,781	905,251	926,694	-21,443
02.09.2019	21:30	2.795,495	1.693,560	43,160	1.058,775	181,717	877,058	915,921	-38,863
02.09.2019	21:45	2.822,686	1.781,150	48,650	992,886	174,126	818,760	905,195	-86,435
02.09.2019	22:00	2.676,665	1.698,690	40,910	937,065	173,912	763,153	892,246	-129,093
02.09.2019	22:15	2.561,805	1.595,140	40,560	926,105	161,481	764,624	875,219	-110,595
02.09.2019	22:30	2.588,138	1.659,850	47,580	880,708	154,898	725,810	852,677	-126,867
02.09.2019	22:45	2.431,359	1.580,230	40,150	810,979	144,272	666,707	823,262	-156,555
02.09.2019	23:00	2.424,555	1.606,230	42,400	775,925	144,015	631,910	786,811	-154,901
02.09.2019	23:15	2.416,236	1.544,520	72,840	798,876	137,544	661,332	741,837	-80,505
02.09.2019	23:30	2.301,801	1.516,450	73,900	711,451	124,745	586,706	690,527	-103,821
02.09.2019	23:45	2.270,669	1.551,690	77,820	641,159	111,335	529,824	635,382	-105,558
03.09.2019	0:00	2.210,299	1.496,930	78,770	634,599	114,735	519,864	579,303	-59,439
03.09.2019	0:15	2.210,260	1.517,630	76,300	616,330	124,474	491,856	550,513	-58,657
03.09.2019	0:30	2.229,187	1.556,880	82,200	590,107	121,505	468,602	496,825	-28,223
03.09.2019	0:45	2.235,753	1.583,430	73,190	579,133	115,538	463,595	447,883	15,712
03.09.2019	1:00	2.240,454	1.618,590	65,240	556,624	127,378	429,246	412,349	16,897
03.09.2019	1:15	2.187,984	1.586,970	46,780	554,234	124,618	429,616	387,736	41,880
03.09.2019	1:30	2.156,193	1.587,120	40,130	528,943	122,646	406,297	380,547	25,750
03.09.2019	1:45	2.273,432	1.665,790	41,290	566,352	130,512	435,840	368,104	67,736
03.09.2019	2:00	2.273,864	1.692,860	44,440	536,564	127,352	409,212	360,315	48,897
03.09.2019	2:15	2.228,901	1.662,350	39,650	526,901	125,815	401,086	353,240	47,846
03.09.2019	2:30	2.243,202	1.659,860	20,150	563,192	147,400	415,792	346,927	68,865
03.09.2019	2:45	2.154,127	1.619,840	9,960	524,327	133,649	390,678	340,434	50,244
03.09.2019	3:00	2.132,934	1.583,450	10,020	539,464	137,201	402,263	335,136	67,127
03.09.2019	3:15	2.156,177	1.608,080	10,060	538,037	134,320	403,717	330,137	73,580
03.09.2019	3:30	2.181,369	1.658,260	9,840	513,269	135,677	377,592	323,807	53,785
03.09.2019	3:45	2.222,505	1.694,200	10,360	517,945	138,088	379,857	323,759	56,098
03.09.2019	4:00	2.208,674	1.677,580	10,050	521,044	138,398	382,646	327,172	55,474
03.09.2019	4:15	2.223,984	1.683,110	10,240	530,634	140,385	390,249	326,767	63,482
03.09.2019	4:30	2.190,134	1.643,420	10,250	536,464	139,339	397,125	333,248	63,877
03.09.2019	4:45	2.192,628	1.622,490	10,080	560,058	148,153	411,905	343,817	68,088
03.09.2019	5:00	2.184,288	1.593,850	11,680	578,758	149,904	428,854	336,090	92,764
03.09.2019	5:15	2.219,222	1.624,900	23,260	571,062	148,381	422,681	351,728	70,953

03.09.2019	5:30	2.329,303	1.663,120	23,290	642,893	154,280	488,613	380,782	107,831
03.09.2019	5:45	2.330,249	1.671,370	14,198	644,681	192,033	452,648	399,246	53,402
03.09.2019	6:00	2.493,056	1.760,600	10,995	721,461	212,542	508,919	435,272	73,647
03.09.2019	6:15	2.834,641	2.047,260	12,905	774,476	256,160	518,316	501,793	16,523
03.09.2019	6:30	3.033,677	2.175,800	23,053	834,824	260,919	573,905	561,411	12,494
03.09.2019	6:45	3.128,128	2.250,690	30,475	846,963	260,584	586,379	623,145	-36,766
03.09.2019	7:00	3.196,200	2.330,160	41,005	825,035	259,249	565,786	690,782	-124,996
03.09.2019	7:15	3.358,143	2.396,740	53,508	907,895	276,390	631,505	739,527	-108,022
03.09.2019	7:30	3.428,460	2.445,370	66,998	916,092	287,109	628,983	783,011	-154,028
03.09.2019	7:45	3.570,643	2.537,710	72,608	960,325	286,338	673,987	818,631	-144,644
03.09.2019	8:00	3.587,108	2.562,460	66,005	958,643	299,721	658,922	855,328	-196,406
03.09.2019	8:15	3.540,685	2.534,700	74,448	931,537	306,271	625,266	895,575	-270,309
03.09.2019	8:30	3.633,645	2.548,150	73,748	1.011,747	314,215	697,532	935,125	-237,593
03.09.2019	8:45	3.778,377	2.603,470	70,588	1.104,319	321,030	783,289	978,592	-195,303
03.09.2019	9:00	3.724,443	2.504,520	94,038	1.125,885	317,562	808,323	1.003,612	-195,289
03.09.2019	9:15	3.719,829	2.406,360	98,920	1.214,549	330,163	884,386	1.015,687	-131,301
03.09.2019	9:30	3.843,116	2.533,080	105,498	1.204,538	330,517	874,021	1.016,425	-142,404
03.09.2019	9:45	4.039,323	2.706,960	106,310	1.226,053	330,619	895,434	1.010,233	-114,799
03.09.2019	10:00	4.224,578	2.913,080	107,023	1.204,475	333,686	870,789	1.001,354	-130,565
03.09.2019	10:15	4.140,650	2.827,770	103,370	1.209,510	313,402	896,108	993,725	-97,617
03.09.2019	10:30	3.980,446	2.654,660	109,203	1.216,583	302,340	914,243	988,858	-74,615
03.09.2019	10:45	4.077,239	2.721,130	123,410	1.232,699	316,098	916,601	985,319	-68,718
03.09.2019	11:00	4.031,415	2.684,300	107,593	1.239,522	328,801	910,721	985,668	-74,947
03.09.2019	11:15	4.128,281	2.743,610	106,433	1.278,238	337,420	940,818	987,898	-47,080
03.09.2019	11:30	4.054,198	2.688,410	107,445	1.258,343	315,916	942,427	995,348	-52,921
03.09.2019	11:45	4.081,440	2.695,180	97,025	1.289,235	316,751	972,484	1.006,141	-33,657
03.09.2019	12:00	3.859,832	2.490,750	97,435	1.271,647	307,455	964,192	1.022,035	-57,843
03.09.2019	12:15	3.834,768	2.524,570	99,575	1.210,623	300,032	910,591	1.044,280	-133,689
03.09.2019	12:30	3.762,699	2.531,490	90,125	1.141,084	287,156	853,928	1.062,676	-208,748
03.09.2019	12:45	3.682,742	2.498,170	97,795	1.086,777	278,997	807,780	1.072,819	-265,039
03.09.2019	13:00	3.793,869	2.609,960	100,675	1.083,234	271,799	811,435	1.070,506	-259,071
03.09.2019	13:15	3.781,665	2.643,020	88,435	1.050,210	290,542	759,668	1.049,914	-290,246
03.09.2019	13:30	3.786,257	2.668,780	89,488	1.027,989	286,052	741,937	1.017,433	-275,496
03.09.2019	13:45	3.697,120	2.609,080	100,395	987,645	285,611	702,034	980,111	-278,077
03.09.2019	14:00	3.666,035	2.576,720	130,735	958,580	288,063	670,517	945,772	-275,255
03.09.2019	14:15	3.615,913	2.531,330	123,385	961,198	290,988	670,210	919,521	-249,311
03.09.2019	14:30	3.519,596	2.470,360	119,875	929,361	288,390	640,971	900,694	-259,723
03.09.2019	14:45	3.516,671	2.443,390	134,055	939,226	286,870	652,356	885,416	-233,060
03.09.2019	15:00	3.458,706	2.409,520	138,765	910,421	299,343	611,078	871,431	-260,353
03.09.2019	15:15	3.455,678	2.432,460	133,835	889,383	277,054	612,329	855,714	-243,385
03.09.2019	15:30	3.355,758	2.382,570	125,405	847,783	274,086	573,697	839,339	-265,642
03.09.2019	15:45	3.264,841	2.265,730	126,588	872,523	285,078	587,445	823,596	-236,151
03.09.2019	16:00	3.154,454	2.177,030	133,055	844,369	267,913	576,456	809,373	-232,917
03.09.2019	16:15	3.211,224	2.226,980	142,930	841,314	280,755	560,559	797,379	-236,820
03.09.2019	16:30	3.159,049	2.184,120	99,610	875,319	283,362	591,957	788,714	-196,757
03.09.2019	16:45	3.053,668	2.065,830	75,460	912,378	263,369	649,009	781,556	-132,547
03.09.2019	17:00	2.999,315	2.078,890	66,260	854,165	267,559	586,606	780,714	-194,108
03.09.2019	17:15	2.976,962	2.034,630	71,950	870,382	249,967	620,415	779,650	-159,235
03.09.2019	17:30	2.971,189	2.013,760	68,300	889,129	251,778	637,351	786,494	-149,143
03.09.2019	17:45	2.956,912	2.012,540	68,730	875,642	239,923	635,719	797,631	-161,912
03.09.2019	18:00	2.996,454	2.018,770	58,850	918,834	239,612	679,222	811,421	-132,199
03.09.2019	18:15	2.936,044	1.946,000	59,430	930,614	239,307	691,307	828,045	-136,738
03.09.2019	18:30	2.823,977	1.863,620	59,790	900,567	245,359	655,208	847,187	-191,979
03.09.2019	18:45	2.705,044	1.729,730	56,450	918,864	251,643	667,221	878,112	-210,891
03.09.2019	19:00	2.850,564	1.833,470	54,190	962,904	242,119	720,785	900,859	-180,074
03.09.2019	19:15	2.948,240	1.913,950	49,710	984,580	241,755	742,825	923,807	-180,982
03.09.2019	19:30	2.917,139	1.884,520	49,160	983,459	227,763	755,696	945,233	-189,537
03.09.2019	19:45	2.994,562	1.959,720	45,460	989,382	206,580	782,802	960,827	-178,025

03.09.2019	20:00	3.008,689	1.932,190	81,170	995,329	211,783	783,546	969,768	-186,222
03.09.2019	20:15	3.071,405	1.948,440	81,840	1.041,125	219,217	821,908	969,969	-148,061
03.09.2019	20:30	3.070,995	1.945,420	85,880	1.039,695	215,878	823,817	973,357	-149,540
03.09.2019	20:45	3.093,231	1.934,940	82,940	1.075,351	205,348	870,003	973,975	-103,972
03.09.2019	21:00	2.999,176	1.864,200	84,310	1.050,666	207,095	843,571	961,661	-118,090
03.09.2019	21:15	3.020,091	1.850,360	80,090	1.089,641	190,257	899,384	943,031	-43,647
03.09.2019	21:30	2.987,044	1.824,880	77,340	1.084,824	207,210	877,614	926,736	-49,122
03.09.2019	21:45	2.993,921	1.894,520	74,800	1.024,601	202,367	822,234	917,336	-95,102
03.09.2019	22:00	2.783,192	1.715,380	79,220	988,592	190,597	797,995	903,736	-105,741
03.09.2019	22:15	2.756,632	1.733,340	79,190	944,102	172,329	771,773	878,681	-106,908
03.09.2019	22:30	2.675,307	1.724,010	75,940	875,357	159,876	715,481	855,772	-140,291
03.09.2019	22:45	2.613,404	1.722,180	43,080	848,144	144,956	703,188	826,594	-123,406
03.09.2019	23:00	2.541,033	1.723,100	40,510	777,423	146,717	630,706	805,195	-174,489
03.09.2019	23:15	2.500,849	1.682,700	28,710	789,439	145,010	644,429	765,809	-121,380
03.09.2019	23:30	2.336,503	1.598,510	10,370	727,623	135,568	592,055	714,365	-122,310
03.09.2019	23:45	2.241,776	1.566,210	10,600	664,966	112,861	552,105	659,177	-107,072
04.09.2019	0:00	2.168,071	1.520,110	10,830	637,131	114,716	522,415	602,950	-80,535
04.09.2019	0:15	2.098,776	1.502,380	12,080	584,316	118,370	465,946	551,738	-85,792
04.09.2019	0:30	2.080,955	1.477,080	12,440	591,435	126,445	464,990	497,812	-32,822
04.09.2019	0:45	2.057,609	1.484,320	11,880	561,409	122,710	438,699	448,756	-10,057
04.09.2019	1:00	2.063,222	1.489,400	11,650	562,172	128,949	433,223	413,235	19,988
04.09.2019	1:15	2.063,147	1.522,300	10,750	530,097	127,656	402,441	388,456	13,985
04.09.2019	1:30	2.020,885	1.478,640	9,740	532,505	125,352	407,153	381,228	25,925
04.09.2019	1:45	2.054,613	1.508,830	9,830	535,953	138,314	397,639	368,865	28,774
04.09.2019	2:00	2.013,269	1.459,770	10,160	543,339	136,853	406,486	360,954	45,532
04.09.2019	2:15	2.012,971	1.472,920	10,210	529,841	135,256	394,585	353,864	40,721
04.09.2019	2:30	1.979,638	1.432,290	10,500	536,848	136,494	400,354	347,641	52,713
04.09.2019	2:45	1.944,370	1.439,710	10,200	494,460	128,003	366,457	341,028	25,429
04.09.2019	3:00	1.989,468	1.456,430	10,000	523,038	137,399	385,639	335,717	49,922
04.09.2019	3:15	2.013,561	1.481,080	9,620	522,861	132,977	389,884	330,811	59,073
04.09.2019	3:30	2.035,763	1.507,960	9,660	518,143	131,791	386,352	324,369	61,983
04.09.2019	3:45	2.061,684	1.534,620	9,640	517,424	141,468	375,956	324,315	51,641
04.09.2019	4:00	2.037,165	1.513,910	9,400	513,855	132,307	381,548	327,729	53,819
04.09.2019	4:15	2.073,234	1.531,630	10,290	531,314	140,166	391,148	327,436	63,712
04.09.2019	4:30	2.051,663	1.535,360	10,050	506,253	134,293	371,960	333,929	38,031
04.09.2019	4:45	2.159,600	1.579,220	43,800	536,580	140,894	395,686	344,413	51,273
04.09.2019	5:00	2.174,044	1.555,490	66,880	551,674	148,920	402,754	336,707	66,047
04.09.2019	5:15	2.205,485	1.578,790	66,840	559,855	148,468	411,387	352,581	58,806
04.09.2019	5:30	2.231,369	1.588,710	61,230	581,429	145,479	435,950	381,572	54,378
04.09.2019	5:45	2.295,909	1.609,490	57,770	628,649	170,318	458,331	400,105	58,226
04.09.2019	6:00	2.457,881	1.697,080	18,915	741,886	247,591	494,295	436,136	58,159
04.09.2019	6:15	2.860,464	2.070,970	23,785	765,709	262,872	502,837	502,918	-0,081
04.09.2019	6:30	3.004,594	2.169,890	29,355	805,349	254,082	551,267	563,552	-12,285
04.09.2019	6:45	3.038,149	2.260,050	20,995	757,104	234,829	522,275	624,631	-102,356
04.09.2019	7:00	3.193,242	2.363,250	36,805	793,187	232,133	561,054	692,425	-131,371
04.09.2019	7:15	3.329,786	2.429,950	62,385	837,451	275,857	561,594	741,281	-179,687
04.09.2019	7:30	3.535,253	2.542,280	104,618	888,355	289,714	598,641	784,837	-186,196
04.09.2019	7:45	3.633,560	2.608,670	114,615	910,275	298,346	611,929	820,505	-208,576
04.09.2019	8:00	3.684,773	2.640,300	112,855	931,618	304,335	627,283	857,242	-229,959
04.09.2019	8:15	3.817,614	2.730,280	100,975	986,359	323,708	662,651	897,531	-234,880
04.09.2019	8:30	3.850,106	2.787,890	99,788	962,428	335,220	627,208	937,122	-309,914
04.09.2019	8:45	3.953,683	2.753,600	107,875	1.092,208	330,197	762,011	980,625	-218,614
04.09.2019	9:00	3.943,280	2.685,440	109,275	1.148,565	331,024	817,541	1.005,668	-188,127
04.09.2019	9:15	3.804,842	2.509,230	109,515	1.186,097	319,286	866,811	1.017,750	-150,939
04.09.2019	9:30	3.799,928	2.507,290	115,988	1.176,650	328,611	848,039	1.018,483	-170,444
04.09.2019	9:45	3.928,432	2.626,660	108,795	1.192,977	314,216	878,761	1.012,275	-133,514
04.09.2019	10:00	4.088,510	2.764,870	100,025	1.223,615	334,683	888,932	1.003,374	-114,442
04.09.2019	10:15	3.987,516	2.728,040	94,915	1.164,561	322,184	842,377	995,725	-153,348

04.09.2019	10:30	3.949,247	2.646,800	96,045	1.206,402	317,124	889,278	990,839	-101,561
04.09.2019	10:45	3.873,394	2.604,240	99,885	1.169,269	323,255	846,014	987,285	-141,271
04.09.2019	11:00	4.018,951	2.703,180	89,895	1.225,876	341,548	884,328	987,631	-103,303
04.09.2019	11:15	4.113,022	2.759,320	105,345	1.248,357	332,485	915,872	989,866	-73,994
04.09.2019	11:30	4.095,216	2.791,980	103,085	1.200,151	310,855	889,296	997,337	-108,041
04.09.2019	11:45	4.076,113	2.728,120	96,625	1.251,368	320,848	930,520	1.008,166	-77,646
04.09.2019	12:00	3.968,895	2.602,600	98,775	1.267,520	317,088	950,432	1.024,115	-73,683
04.09.2019	12:15	3.763,088	2.499,660	79,145	1.184,283	300,709	883,574	1.046,431	-162,857
04.09.2019	12:30	3.737,476	2.558,780	71,185	1.107,511	290,439	817,072	1.064,901	-247,829
04.09.2019	12:45	3.638,349	2.500,520	86,958	1.050,871	293,216	757,655	1.075,100	-317,445
04.09.2019	13:00	3.645,807	2.514,980	92,365	1.038,462	290,639	747,823	1.072,810	-324,987
04.09.2019	13:15	3.825,859	2.679,740	122,925	1.023,194	296,026	727,168	1.052,193	-325,025
04.09.2019	13:30	3.821,559	2.687,060	128,225	1.006,274	292,215	714,059	1.019,649	-305,590
04.09.2019	13:45	3.692,972	2.622,950	126,195	943,827	295,341	648,486	982,243	-333,757
04.09.2019	14:00	3.633,142	2.535,810	128,725	968,607	306,449	662,158	947,816	-285,658
04.09.2019	14:15	3.587,418	2.522,020	117,795	947,603	279,445	668,158	921,487	-253,329
04.09.2019	14:30	3.540,251	2.498,420	126,108	915,723	296,539	619,184	902,591	-283,407
04.09.2019	14:45	3.489,235	2.438,200	129,135	921,900	294,567	627,333	887,254	-259,921
04.09.2019	15:00	3.395,888	2.389,260	135,325	871,303	283,326	587,977	873,215	-285,238
04.09.2019	15:15	3.411,512	2.377,020	124,275	910,217	304,341	605,876	857,452	-251,576
04.09.2019	15:30	3.337,908	2.336,360	128,815	872,733	270,981	601,752	841,038	-239,286
04.09.2019	15:45	3.198,612	2.258,000	84,315	856,297	284,257	572,040	825,263	-253,223
04.09.2019	16:00	3.140,482	2.219,510	96,835	824,137	260,279	563,858	811,015	-247,157
04.09.2019	16:15	3.190,968	2.238,990	83,188	868,790	267,379	601,411	799,006	-197,595
04.09.2019	16:30	3.074,622	2.140,780	73,325	860,517	263,377	597,140	790,335	-193,195
04.09.2019	16:45	3.111,586	2.186,040	61,735	863,811	265,857	597,954	783,183	-185,229
04.09.2019	17:00	3.120,351	2.176,440	58,905	885,006	261,543	623,463	782,356	-158,893
04.09.2019	17:15	3.121,239	2.154,300	73,515	893,424	266,958	626,466	781,320	-154,854
04.09.2019	17:30	3.028,092	2.116,540	65,115	846,437	245,767	600,670	788,202	-187,532
04.09.2019	17:45	3.043,640	2.087,390	57,928	898,322	251,831	646,491	799,390	-152,899
04.09.2019	18:00	3.022,109	2.057,830	55,085	909,194	245,457	663,737	813,241	-149,504
04.09.2019	18:15	2.986,493	2.009,050	53,505	923,938	252,619	671,319	829,936	-158,617
04.09.2019	18:30	2.956,806	1.973,090	52,425	931,291	243,867	687,424	849,159	-161,735
04.09.2019	18:45	2.756,719	1.774,510	55,425	926,784	245,995	680,789	880,172	-199,383
04.09.2019	19:00	2.770,629	1.742,440	69,398	958,791	232,340	726,451	903,010	-176,559
04.09.2019	19:15	2.920,804	1.828,010	85,815	1.006,979	248,419	758,560	926,049	-167,489
04.09.2019	19:30	3.077,879	1.988,320	82,525	1.007,034	226,410	780,624	947,558	-166,934
04.09.2019	19:45	3.079,469	2.003,820	84,775	990,874	220,606	770,268	963,216	-192,948
04.09.2019	20:00	3.023,091	1.903,600	84,425	1.035,066	224,114	810,952	972,190	-161,238
04.09.2019	20:15	2.931,978	1.848,300	87,125	996,553	212,624	783,929	972,388	-188,459
04.09.2019	20:30	3.043,431	1.928,730	82,618	1.032,083	209,297	822,786	978,146	-155,360
04.09.2019	20:45	3.023,484	1.887,290	83,785	1.052,409	213,950	838,459	976,218	-137,759
04.09.2019	21:00	2.951,262	1.806,970	86,515	1.057,777	217,542	840,235	963,965	-123,730
04.09.2019	21:15	2.901,628	1.712,250	84,635	1.104,743	200,286	904,457	945,304	-40,847
04.09.2019	21:30	2.915,404	1.777,410	90,755	1.047,239	185,904	861,335	928,880	-67,545
04.09.2019	21:45	2.808,176	1.709,530	85,385	1.013,261	176,561	836,700	919,458	-82,758
04.09.2019	22:00	2.720,191	1.682,970	54,205	983,016	168,332	814,684	905,934	-91,250
04.09.2019	22:15	2.604,144	1.625,970	42,205	935,969	155,892	780,077	880,733	-100,656
04.09.2019	22:30	2.581,838	1.636,930	41,928	902,980	150,105	752,875	857,872	-104,997
04.09.2019	22:45	2.473,591	1.580,840	41,945	850,806	134,717	716,089	828,513	-112,424
04.09.2019	23:00	2.449,449	1.615,770	42,355	791,324	133,524	657,800	807,226	-149,426
04.09.2019	23:15	2.422,777	1.617,320	42,095	763,362	135,492	627,870	767,510	-139,640
04.09.2019	23:30	2.355,510	1.574,480	43,205	737,825	132,700	605,125	715,929	-110,804
04.09.2019	23:45	2.217,762	1.494,590	42,705	680,467	119,391	561,076	660,698	-99,622
05.09.2019	0:00	2.183,430	1.497,710	42,265	643,455	122,603	520,852	604,425	-83,573
05.09.2019	0:15	2.175,110	1.515,550	42,675	616,885	123,655	493,230	552,988	-59,758
05.09.2019	0:30	2.149,775	1.522,660	42,835	584,280	119,217	465,063	498,822	-33,759
05.09.2019	0:45	2.271,146	1.638,470	42,908	589,768	119,669	470,099	449,856	20,243

05.09.2019	1:00	2.165,051	1.553,580	43,795	567,676	127,250	440,426	414,139	26,287
05.09.2019	1:15	2.085,004	1.491,460	42,715	550,829	122,923	427,906	389,296	38,610
05.09.2019	1:30	2.129,739	1.552,770	42,795	534,174	124,275	409,899	382,029	27,870
05.09.2019	1:45	2.218,920	1.604,810	69,765	544,345	127,706	416,639	369,746	46,893
05.09.2019	2:00	2.166,992	1.545,030	74,375	547,587	136,871	410,716	361,713	49,003
05.09.2019	2:15	2.166,707	1.539,940	81,788	544,979	152,936	392,043	354,607	37,436
05.09.2019	2:30	2.182,365	1.549,920	77,645	554,800	153,148	401,652	348,370	53,282
05.09.2019	2:45	2.096,508	1.512,390	77,015	507,103	135,987	371,116	341,740	29,376
05.09.2019	3:00	2.097,039	1.500,350	83,535	513,154	134,354	378,800	336,417	42,383
05.09.2019	3:15	2.093,456	1.490,790	81,855	520,811	131,333	389,478	331,499	57,979
05.09.2019	3:30	2.095,495	1.498,300	81,355	515,840	138,692	377,148	325,048	52,100
05.09.2019	3:45	2.072,186	1.486,250	81,388	504,548	136,015	368,533	325,092	43,441
05.09.2019	4:00	2.023,742	1.480,100	39,385	504,257	139,929	364,328	328,404	35,924
05.09.2019	4:15	2.077,723	1.516,410	12,475	548,838	152,662	396,176	328,118	68,058
05.09.2019	4:30	2.078,896	1.531,560	11,265	536,071	143,490	392,581	334,624	57,957
05.09.2019	4:45	2.026,135	1.477,750	19,095	529,290	139,880	389,410	345,127	44,283
05.09.2019	5:00	2.100,772	1.520,020	27,808	552,944	149,087	403,857	337,547	66,310
05.09.2019	5:15	2.184,951	1.558,780	36,555	589,616	153,840	435,776	353,240	82,536
05.09.2019	5:30	2.230,193	1.613,750	24,235	592,208	146,940	445,268	382,586	62,682
05.09.2019	5:45	2.270,669	1.604,540	20,715	645,414	192,503	452,911	400,876	52,035
05.09.2019	6:00	2.434,651	1.694,580	26,965	713,106	222,623	490,483	437,124	53,359
05.09.2019	6:15	2.669,333	1.874,970	22,705	771,658	266,883	504,775	503,960	0,815
05.09.2019	6:30	2.865,648	2.030,710	26,045	808,893	260,769	548,124	566,867	-18,743
05.09.2019	6:45	3.033,815	2.189,050	36,658	808,107	251,708	556,399	626,148	-69,749
05.09.2019	7:00	3.157,230	2.282,680	49,675	824,875	266,234	558,641	694,101	-135,460
05.09.2019	7:15	3.419,096	2.463,800	70,725	884,571	295,025	589,546	743,069	-153,523
05.09.2019	7:30	3.603,068	2.577,720	66,455	958,893	330,598	628,295	786,700	-158,405
05.09.2019	7:45	3.653,179	2.614,520	70,885	967,774	344,423	623,351	822,417	-199,066
05.09.2019	8:00	3.739,094	2.657,050	73,315	1.008,729	340,136	668,593	859,194	-190,601
05.09.2019	8:15	3.790,596	2.764,920	63,635	962,041	342,722	619,319	899,527	-280,208
05.09.2019	8:30	3.733,097	2.701,460	68,935	962,702	356,185	606,517	939,160	-332,643
05.09.2019	8:45	3.712,842	2.716,080	69,838	926,924	338,234	588,690	982,699	-394,009
05.09.2019	9:00	3.795,574	2.601,690	103,875	1.090,009	364,452	725,557	1.007,765	-282,208
05.09.2019	9:15	3.833,105	2.522,420	141,945	1.168,740	351,136	817,604	1.019,854	-202,250
05.09.2019	9:30	4.122,495	2.764,040	158,345	1.200,110	322,378	877,732	1.020,581	-142,849
05.09.2019	9:45	4.032,582	2.798,050	152,655	1.081,877	324,454	757,423	1.014,358	-256,935
05.09.2019	10:00	4.251,979	2.881,600	146,795	1.223,584	333,739	889,845	1.005,435	-115,590
05.09.2019	10:15	4.236,016	2.804,460	149,685	1.281,871	331,110	950,761	997,764	-47,003
05.09.2019	10:30	4.077,059	2.822,600	148,728	1.105,731	318,512	787,219	992,859	-205,640
05.09.2019	10:45	4.153,990	2.771,640	142,995	1.239,355	320,471	918,884	989,291	-70,407
05.09.2019	11:00	4.087,085	2.818,160	153,775	1.115,150	330,859	784,291	989,632	-205,341
05.09.2019	11:15	4.187,295	2.889,330	110,845	1.187,120	325,531	861,589	991,874	-130,285
05.09.2019	11:30	4.427,764	2.890,310	105,425	1.432,029	330,257	1.101,772	999,366	102,406
05.09.2019	11:45	4.403,155	2.876,960	90,615	1.435,580	346,268	1.089,312	1.010,231	79,081
05.09.2019	12:00	4.289,488	2.749,110	96,695	1.443,683	340,941	1.102,742	1.026,237	76,505
05.09.2019	12:15	3.917,321	2.592,700	87,533	1.237,088	301,758	935,330	1.048,626	-113,296
05.09.2019	12:30	3.998,382	2.623,610	89,345	1.285,427	293,511	991,916	1.067,171	-75,255
05.09.2019	12:45	4.097,100	2.660,830	111,005	1.325,265	298,154	1.027,111	1.077,428	-50,317
05.09.2019	13:00	4.032,537	2.725,630	104,575	1.202,332	288,558	913,774	1.075,161	-161,387
05.09.2019	13:15	4.058,189	2.816,110	85,938	1.156,141	291,637	864,504	1.054,517	-190,013
05.09.2019	13:30	3.883,582	2.801,340	86,795	995,447	284,523	710,924	1.021,910	-310,986
05.09.2019	13:45	3.663,912	2.775,170	92,673	796,069	290,873	505,196	984,418	-479,222
05.09.2019	14:00	3.777,544	2.662,130	75,635	1.039,779	279,464	760,315	949,902	-189,587
05.09.2019	14:15	3.686,172	2.556,660	77,765	1.051,747	266,943	784,804	923,491	-138,687
05.09.2019	14:30	3.601,363	2.566,050	88,925	946,388	273,760	672,628	904,526	-231,898
05.09.2019	14:45	3.677,679	2.609,740	84,505	983,434	267,485	715,949	889,128	-173,179
05.09.2019	15:00	3.771,650	2.625,120	113,055	1.033,475	284,961	748,514	875,036	-126,522
05.09.2019	15:15	3.619,279	2.517,270	123,295	978,714	295,898	682,816	859,225	-176,409

05.09.2019	15:30	3.616,394	2.468,000	113,703	1.034,691	282,210	752,481	842,770	-90,289
05.09.2019	15:45	3.440,592	2.354,190	118,715	967,687	279,071	688,616	826,963	-138,347
05.09.2019	16:00	3.235,761	2.312,990	111,070	811,701	270,779	540,922	812,691	-271,769
05.09.2019	16:15	3.418,935	2.244,460	120,040	1.054,435	277,723	776,712	800,666	-23,954
05.09.2019	16:30	3.257,544	2.129,230	117,480	1.010,834	259,476	751,358	791,989	-40,631
05.09.2019	16:45	3.126,741	1.974,790	100,640	1.051,311	256,595	794,716	784,843	9,873
05.09.2019	17:00	3.157,952	1.977,380	100,010	1.080,562	259,058	821,504	784,032	37,472
05.09.2019	17:15	3.077,074	1.891,800	103,270	1.082,004	258,706	823,298	783,023	40,275
05.09.2019	17:30	2.910,936	1.877,590	99,110	934,236	246,300	687,936	789,944	-102,008
05.09.2019	17:45	2.914,479	1.828,260	69,800	1.016,419	236,666	779,753	801,184	-21,431
05.09.2019	18:00	2.954,468	1.846,350	57,230	1.050,888	238,146	812,742	815,098	-2,356
05.09.2019	18:15	2.951,029	1.799,040	57,790	1.094,199	247,899	846,300	831,865	14,435
05.09.2019	18:30	2.862,219	1.699,710	63,200	1.099,309	244,169	855,140	851,171	3,969
05.09.2019	18:45	2.834,491	1.649,600	56,820	1.128,071	251,449	876,622	882,274	-5,652
05.09.2019	19:00	2.859,643	1.703,530	46,630	1.109,483	235,197	874,286	905,204	-30,918
05.09.2019	19:15	2.857,252	1.690,770	53,870	1.112,612	227,500	885,112	928,336	-43,224
05.09.2019	19:30	2.917,602	1.747,280	41,460	1.128,862	215,367	913,495	949,931	-36,436
05.09.2019	19:45	2.877,705	1.729,820	42,480	1.105,405	217,722	887,683	965,654	-77,971
05.09.2019	20:00	2.886,603	1.723,900	47,910	1.114,793	218,092	896,701	974,661	-77,960
05.09.2019	20:15	2.899,377	1.782,120	40,930	1.076,327	213,968	862,359	974,856	-112,497
05.09.2019	20:30	2.877,126	1.727,110	41,850	1.108,166	218,761	889,405	982,879	-93,474
05.09.2019	20:45	2.893,801	1.738,930	49,930	1.104,941	217,556	887,385	978,716	-91,331
05.09.2019	21:00	2.827,827	1.666,830	40,320	1.120,677	221,250	899,427	966,420	-66,993
05.09.2019	21:15	2.820,884	1.654,030	56,010	1.110,844	199,432	911,412	947,727	-36,315
05.09.2019	21:30	2.750,049	1.629,440	83,230	1.037,379	179,202	858,177	931,070	-72,893
05.09.2019	21:45	2.708,242	1.633,910	68,530	1.005,802	185,650	820,152	921,937	-101,785
05.09.2019	22:00	2.616,317	1.599,810	50,920	965,587	182,948	782,639	908,176	-125,537
05.09.2019	22:15	2.684,632	1.669,390	47,100	968,142	181,495	786,647	882,933	-96,286
05.09.2019	22:30	2.664,916	1.714,090	47,440	903,386	170,463	732,923	860,014	-127,091
05.09.2019	22:45	2.577,864	1.702,530	46,420	828,914	145,892	683,022	830,577	-147,555
05.09.2019	23:00	2.533,748	1.693,580	49,710	790,458	151,682	638,776	809,087	-170,311
05.09.2019	23:15	2.446,106	1.657,750	44,480	743,876	150,881	592,995	769,353	-176,358
05.09.2019	23:30	2.420,428	1.654,680	46,370	719,378	133,300	586,078	717,631	-131,553
05.09.2019	23:45	2.374,732	1.664,480	46,690	663,562	114,328	549,234	662,145	-112,911
06.09.2019	0:00	2.351,704	1.659,060	45,840	646,804	121,556	525,248	605,926	-80,678
06.09.2019	0:15	2.268,598	1.631,120	16,160	621,318	126,761	494,557	598,070	-103,513
06.09.2019	0:30	2.180,649	1.621,250	12,700	546,699	116,130	430,569	547,292	-116,723
06.09.2019	0:45	2.243,388	1.656,920	12,060	574,408	124,899	449,509	501,838	-52,329
06.09.2019	1:00	2.196,166	1.623,830	11,970	560,366	123,319	437,047	458,972	-21,925
06.09.2019	1:15	2.155,873	1.593,940	11,280	550,653	126,153	424,500	432,507	-8,007
06.09.2019	1:30	2.179,753	1.634,120	10,510	535,123	123,763	411,360	417,835	-6,475
06.09.2019	1:45	2.102,317	1.572,620	10,840	518,857	129,316	389,541	413,826	-24,285
06.09.2019	2:00	2.084,164	1.554,540	10,570	519,054	134,204	384,850	424,451	-39,601
06.09.2019	2:15	2.083,383	1.549,530	10,470	523,383	145,293	378,090	414,527	-36,437
06.09.2019	2:30	2.080,898	1.537,160	10,710	533,028	142,183	390,845	406,304	-15,459
06.09.2019	2:45	2.009,480	1.471,470	10,530	527,480	136,695	390,785	397,998	-7,213
06.09.2019	3:00	2.035,411	1.505,670	10,540	519,201	136,932	382,269	390,690	-8,421
06.09.2019	3:15	2.028,625	1.499,850	11,460	517,315	139,799	377,516	384,205	-6,689
06.09.2019	3:30	2.012,866	1.487,760	15,270	509,836	129,045	380,791	377,640	3,151
06.09.2019	3:45	2.037,275	1.519,080	15,420	502,775	139,774	363,001	381,829	-18,828
06.09.2019	4:00	2.084,780	1.551,670	15,700	517,410	142,357	375,053	389,084	-14,031
06.09.2019	4:15	2.080,448	1.524,260	15,670	540,518	146,313	394,205	394,512	-0,307
06.09.2019	4:30	2.090,981	1.546,600	11,700	532,681	140,573	392,108	392,005	0,103
06.09.2019	4:45	2.069,952	1.522,540	11,780	535,632	142,415	393,217	394,435	-1,218
06.09.2019	5:00	2.106,952	1.528,750	12,320	565,882	148,458	417,424	368,722	48,702
06.09.2019	5:15	2.134,149	1.522,960	16,650	594,539	152,919	441,620	386,621	54,999
06.09.2019	5:30	2.157,565	1.537,970	26,570	593,025	148,820	444,205	424,724	19,481
06.09.2019	5:45	2.223,565	1.565,210	15,200	643,155	176,060	467,095	447,964	19,131

06.09.2019	6:00	2.408,997	1.652,050	20,330	736,617	237,644	498,973	481,731	17,242
06.09.2019	6:15	2.692,042	1.848,480	20,325	823,237	302,145	521,092	547,174	-26,082
06.09.2019	6:30	2.984,619	2.152,970	23,015	808,634	285,862	522,772	602,804	-80,032
06.09.2019	6:45	3.152,802	2.287,980	20,058	844,764	278,249	566,515	662,164	-95,649
06.09.2019	7:00	3.163,399	2.297,450	42,365	823,584	258,697	564,887	729,449	-164,562
06.09.2019	7:15	3.322,476	2.333,090	68,085	921,301	292,492	628,809	755,941	-127,132
06.09.2019	7:30	3.386,623	2.354,750	98,665	933,208	314,411	618,797	796,546	-177,749
06.09.2019	7:45	3.413,706	2.359,890	98,075	955,741	309,588	646,153	826,648	-180,495
06.09.2019	8:00	3.468,586	2.353,150	100,805	1.014,631	325,228	689,403	862,014	-172,611
06.09.2019	8:15	3.618,828	2.496,180	99,245	1.023,403	345,163	678,240	902,184	-223,944
06.09.2019	8:30	3.623,911	2.434,610	101,485	1.087,816	359,534	728,282	941,445	-213,163
06.09.2019	8:45	3.574,827	2.354,560	93,798	1.126,469	364,617	761,852	1.002,555	-240,703
06.09.2019	9:00	3.664,078	2.380,930	99,685	1.183,463	347,333	836,130	1.027,841	-191,711
06.09.2019	9:15	3.599,647	2.312,520	90,955	1.196,172	341,788	854,384	1.040,168	-185,784
06.09.2019	9:30	3.749,093	2.426,870	91,255	1.230,968	340,058	890,910	1.038,636	-147,726
06.09.2019	9:45	3.858,552	2.513,520	101,975	1.243,057	361,327	881,730	1.029,850	-148,120
06.09.2019	10:00	3.806,462	2.483,630	101,425	1.221,407	356,830	864,577	1.018,456	-153,879
06.09.2019	10:15	3.875,664	2.569,130	99,905	1.206,629	362,454	844,175	1.009,293	-165,118
06.09.2019	10:30	3.877,020	2.542,670	115,633	1.218,717	346,031	872,686	1.004,075	-131,389
06.09.2019	10:45	3.811,951	2.467,540	107,285	1.237,126	342,919	894,207	1.000,003	-105,796
06.09.2019	11:00	3.823,451	2.454,870	120,735	1.247,846	344,870	902,976	1.000,045	-97,069
06.09.2019	11:15	3.806,277	2.465,180	119,735	1.221,362	335,058	886,304	1.001,572	-115,268
06.09.2019	11:30	3.704,693	2.335,100	115,945	1.253,648	335,086	918,562	1.009,087	-90,525
06.09.2019	11:45	3.601,345	2.203,890	151,845	1.245,610	302,567	943,043	1.019,781	-76,738
06.09.2019	12:00	3.652,631	2.240,100	152,650	1.259,881	324,007	935,874	1.035,845	-99,971
06.09.2019	12:15	3.387,285	2.104,010	136,440	1.146,835	297,302	849,533	1.063,097	-213,564
06.09.2019	12:30	3.256,747	2.020,330	117,300	1.119,117	289,994	829,123	1.083,966	-254,843
06.09.2019	12:45	3.284,696	2.032,330	125,600	1.126,766	290,244	836,522	1.092,426	-255,904
06.09.2019	13:00	3.249,689	2.007,820	132,640	1.109,229	289,116	820,113	1.090,206	-270,093
06.09.2019	13:15	3.309,675	1.942,980	125,550	1.241,145	300,453	940,692	1.069,133	-128,441
06.09.2019	13:30	3.455,180	1.838,290	121,890	1.495,000	295,020	1.199,980	1.036,265	163,715
06.09.2019	13:45	2.851,227	1.711,130	101,230	1.038,867	280,620	758,247	998,697	-240,450
06.09.2019	14:00	2.382,492	1.530,670	61,490	790,332	267,737	522,595	984,009	-461,414
06.09.2019	14:15	2.296,357	1.474,960	56,870	764,527	256,875	507,652	945,273	-437,621
06.09.2019	14:30	2.579,538	1.525,190	50,980	1.003,368	264,848	738,520	919,598	-181,078
06.09.2019	14:45	2.622,303	1.573,240	61,200	987,863	267,259	720,604	903,515	-182,911
06.09.2019	15:00	2.571,543	1.523,430	67,290	980,823	265,372	715,451	889,576	-174,125
06.09.2019	15:15	2.537,878	1.445,470	58,000	1.034,408	268,875	765,533	874,753	-109,220
06.09.2019	15:30	2.417,521	1.385,600	54,720	977,201	258,451	718,750	858,464	-139,714
06.09.2019	15:45	2.408,747	1.406,200	52,240	950,307	281,098	669,209	842,626	-173,417
06.09.2019	16:00	2.452,540	1.356,120	62,490	1.033,930	278,729	755,201	828,328	-73,127
06.09.2019	16:15	2.639,489	1.277,230	76,070	1.286,189	265,640	1.020,549	815,664	204,885
06.09.2019	16:30	2.320,969	1.267,230	55,950	997,789	262,935	734,854	806,567	-71,713
06.09.2019	16:45	2.379,278	1.220,550	49,240	1.109,488	245,637	863,851	796,729	67,122
06.09.2019	17:00	2.675,725	1.248,610	50,150	1.376,965	248,040	1.128,925	795,727	333,198
06.09.2019	17:15	2.391,930	1.173,330	88,440	1.130,160	254,635	875,525	787,105	88,420
06.09.2019	17:30	2.267,581	1.097,020	94,390	1.076,171	247,693	828,478	794,066	34,412
06.09.2019	17:45	2.279,698	1.060,010	95,500	1.124,188	252,209	871,979	804,322	67,657
06.09.2019	18:00	2.238,516	1.084,040	98,570	1.055,906	243,831	812,075	818,299	-6,224
06.09.2019	18:15	2.222,332	1.082,190	100,700	1.039,442	250,620	788,822	834,933	-46,111
06.09.2019	18:30	2.094,649	1.033,960	95,880	964,809	254,050	710,759	854,322	-143,563
06.09.2019	18:45	2.137,274	1.049,620	91,710	995,944	250,322	745,622	903,051	-157,429
06.09.2019	19:00	2.153,556	1.019,820	89,230	1.044,506	248,882	795,624	925,782	-130,158
06.09.2019	19:15	2.142,099	1.029,330	73,470	1.039,299	242,185	797,114	947,441	-150,327
06.09.2019	19:30	2.007,551	919,310	45,060	1.043,181	221,741	821,440	966,968	-145,528
06.09.2019	19:45	2.022,490	855,880	43,600	1.123,010	225,286	897,724	981,542	-83,818
06.09.2019	20:00	2.056,545	894,480	44,810	1.117,255	219,438	897,817	1.000,365	-102,548
06.09.2019	20:15	2.101,074	867,000	42,860	1.191,214	210,789	980,425	993,888	-13,463

06.09.2019	20:30	2.099,594	873,710	41,430	1.184,454	203,220	981,234	1.028,556	-47,322
06.09.2019	20:45	2.099,988	840,670	44,070	1.215,248	208,506	1.006,742	1.011,062	-4,320
06.09.2019	21:00	2.005,594	776,620	43,770	1.185,204	192,276	992,928	990,831	2,097
06.09.2019	21:15	1.962,263	747,380	44,450	1.170,433	190,779	979,654	981,241	-1,587
06.09.2019	21:30	1.917,184	759,270	43,990	1.113,924	180,350	933,574	974,001	-40,427
06.09.2019	21:45	1.895,299	740,380	42,380	1.112,539	178,154	934,385	968,267	-33,882
06.09.2019	22:00	1.772,365	673,510	43,880	1.054,975	191,716	863,259	952,817	-89,558
06.09.2019	22:15	1.631,758	565,370	45,900	1.020,488	186,953	833,535	913,526	-79,991
06.09.2019	22:30	1.587,405	569,500	22,550	995,355	154,549	840,806	886,190	-45,384
06.09.2019	22:45	1.448,123	534,850	11,240	902,033	133,197	768,836	852,004	-83,168
06.09.2019	23:00	1.422,963	537,160	13,540	872,263	139,156	733,107	846,703	-113,596
06.09.2019	23:15	1.356,235	494,430	13,160	848,645	140,161	708,484	812,860	-104,376
06.09.2019	23:30	1.289,565	466,500	12,170	810,895	130,939	679,956	759,231	-79,275
06.09.2019	23:45	1.271,323	493,360	11,830	766,133	129,735	636,398	703,488	-67,090
07.09.2019	0:00	1.198,511	480,920	11,810	705,781	126,406	579,375	653,959	-74,584
07.09.2019	0:15	1.194,320	482,790	12,890	698,640	133,183	565,457	648,445	-82,988
07.09.2019	0:30	1.151,199	464,830	13,650	672,719	138,102	534,617	618,783	-84,166
07.09.2019	0:45	1.186,816	475,980	49,700	661,136	137,557	523,579	595,055	-71,476
07.09.2019	1:00	1.141,482	469,030	47,090	625,362	138,640	486,722	574,104	-87,382
07.09.2019	1:15	1.120,187	455,490	48,860	615,837	136,700	479,137	547,648	-68,511
07.09.2019	1:30	1.120,999	463,300	46,730	610,969	129,028	481,941	520,243	-38,302
07.09.2019	1:45	1.080,396	448,500	20,260	611,636	138,390	473,246	504,036	-30,790
07.09.2019	2:00	1.036,472	431,940	12,260	592,272	138,057	454,215	496,908	-42,693
07.09.2019	2:15	1.057,743	437,630	11,200	608,913	143,505	465,408	478,012	-12,604
07.09.2019	2:30	993,283	434,310	10,880	548,093	131,457	416,636	465,383	-48,747
07.09.2019	2:45	1.016,205	437,540	10,660	568,005	131,367	436,638	457,063	-20,425
07.09.2019	3:00	1.008,689	429,360	10,270	569,059	145,945	423,114	453,891	-30,777
07.09.2019	3:15	1.040,875	455,430	10,670	574,775	143,337	431,438	452,224	-20,786
07.09.2019	3:30	1.014,691	435,630	10,520	568,541	156,011	412,530	450,342	-37,812
07.09.2019	3:45	1.000,844	444,330	10,850	545,664	148,596	397,068	465,534	-68,466
07.09.2019	4:00	1.035,683	467,290	11,920	556,473	146,390	410,083	466,188	-56,105
07.09.2019	4:15	1.038,260	474,090	11,320	552,850	156,833	396,017	471,160	-75,143
07.09.2019	4:30	1.015,421	452,430	10,940	552,051	142,937	409,114	477,433	-68,319
07.09.2019	4:45	1.033,510	457,160	10,790	565,560	148,424	417,136	477,391	-60,255
07.09.2019	5:00	1.003,964	432,770	11,580	559,614	140,956	418,658	443,139	-24,481
07.09.2019	5:15	1.037,599	439,130	12,920	585,549	137,309	448,240	446,966	1,274
07.09.2019	5:30	1.007,614	418,060	10,920	578,634	135,114	443,520	470,094	-26,574
07.09.2019	5:45	1.095,207	436,320	11,440	647,447	165,323	482,124	464,750	17,374
07.09.2019	6:00	1.142,926	440,910	11,010	691,006	206,893	484,113	439,934	44,179
07.09.2019	6:15	1.234,652	509,670	11,440	713,542	233,091	480,451	452,175	28,276
07.09.2019	6:30	1.332,574	596,900	10,410	725,264	221,055	504,209	467,835	36,374
07.09.2019	6:45	1.284,228	569,960	13,200	701,068	223,525	477,543	467,721	9,822
07.09.2019	7:00	1.282,492	532,670	16,180	733,642	216,214	517,428	496,673	20,755
07.09.2019	7:15	1.326,251	529,780	16,900	779,571	229,985	549,586	523,022	26,564
07.09.2019	7:30	1.333,635	519,260	23,950	790,425	238,814	551,611	563,463	-11,852
07.09.2019	7:45	1.436,736	523,990	46,040	866,706	265,666	601,040	612,276	-11,236
07.09.2019	8:00	1.490,451	538,290	56,030	896,131	265,566	630,565	662,012	-31,447
07.09.2019	8:15	1.530,979	524,620	50,370	955,989	262,881	693,108	717,395	-24,287
07.09.2019	8:30	1.516,888	544,710	53,430	918,748	256,477	662,271	765,020	-102,749
07.09.2019	8:45	1.617,418	539,030	62,640	1.015,748	256,033	759,715	857,439	-97,724
07.09.2019	9:00	1.671,849	528,810	70,000	1.073,039	267,492	805,547	903,885	-98,338
07.09.2019	9:15	1.723,855	539,650	73,200	1.111,005	275,816	835,189	945,624	-110,435
07.09.2019	9:30	1.742,000	550,360	81,250	1.110,390	274,361	836,029	974,663	-138,634
07.09.2019	9:45	1.766,755	531,640	75,780	1.159,335	265,417	893,918	996,508	-102,590
07.09.2019	10:00	1.741,465	521,000	70,220	1.150,245	254,281	895,964	1.010,204	-114,240
07.09.2019	10:15	1.771,090	544,210	72,900	1.153,980	261,842	892,138	1.018,362	-126,224
07.09.2019	10:30	1.739,354	509,710	68,080	1.161,564	273,122	888,442	1.022,890	-134,448
07.09.2019	10:45	1.759,601	529,140	62,550	1.167,911	276,647	891,264	1.025,037	-133,773

07.09.2019	11:00	1.751,676	488,860	60,350	1.202,466	259,710	942,756	1.029,005	-86,249
07.09.2019	11:15	1.777,643	487,710	63,410	1.226,523	254,345	972,178	1.034,888	-62,710
07.09.2019	11:30	1.841,275	509,570	71,520	1.260,185	254,320	1.005,865	1.046,805	-40,940
07.09.2019	11:45	1.878,160	495,550	49,920	1.332,690	252,862	1.079,828	1.061,322	18,506
07.09.2019	12:00	1.893,897	473,000	46,880	1.374,017	274,116	1.099,901	1.076,871	23,030
07.09.2019	12:15	1.810,125	463,850	44,420	1.301,855	251,813	1.050,042	1.118,108	-68,066
07.09.2019	12:30	1.787,897	446,660	42,760	1.298,477	259,610	1.038,867	1.129,685	-90,818
07.09.2019	12:45	1.720,119	402,500	45,940	1.271,679	245,833	1.025,846	1.127,027	-101,181
07.09.2019	13:00	1.702,741	397,980	46,530	1.258,231	241,111	1.017,120	1.122,888	-105,768
07.09.2019	13:15	1.664,273	398,240	55,770	1.210,263	238,809	971,454	1.108,642	-137,188
07.09.2019	13:30	1.604,655	387,780	48,450	1.168,425	236,955	931,470	1.084,992	-153,522
07.09.2019	13:45	1.619,035	396,520	43,520	1.178,995	233,416	945,579	1.074,879	-129,300
07.09.2019	14:00	1.563,008	390,890	42,090	1.130,028	230,020	900,008	1.037,498	-137,490
07.09.2019	14:15	1.603,638	382,110	43,170	1.178,358	232,248	946,110	1.001,843	-55,733
07.09.2019	14:30	1.536,399	391,880	41,910	1.102,609	227,287	875,322	970,022	-94,700
07.09.2019	14:45	1.548,951	390,050	47,980	1.110,921	232,110	878,811	939,003	-60,192
07.09.2019	15:00	1.562,311	382,530	47,980	1.131,801	242,533	889,268	915,367	-26,099
07.09.2019	15:15	1.546,914	377,740	47,380	1.121,794	228,597	893,197	902,148	-8,951
07.09.2019	15:30	1.509,343	365,290	46,670	1.097,383	221,135	876,248	892,253	-16,005
07.09.2019	15:45	1.529,096	399,330	47,040	1.082,726	217,347	865,379	885,695	-20,316
07.09.2019	16:00	1.532,351	396,310	46,150	1.089,891	220,980	868,911	878,893	-9,982
07.09.2019	16:15	1.468,029	394,020	47,700	1.026,309	212,391	813,918	870,256	-56,338
07.09.2019	16:30	1.443,337	386,980	43,040	1.013,317	197,706	815,611	859,890	-44,279
07.09.2019	16:45	1.475,850	373,420	42,260	1.060,170	197,671	862,499	847,186	15,313
07.09.2019	17:00	1.467,567	374,930	46,100	1.046,537	199,680	846,857	846,065	0,792
07.09.2019	17:15	1.522,590	363,760	71,660	1.087,170	200,184	886,986	831,204	55,782
07.09.2019	17:30	1.506,121	353,680	81,230	1.071,211	206,582	864,629	841,568	23,061
07.09.2019	17:45	1.530,621	359,290	79,670	1.091,661	203,283	888,378	855,714	32,664
07.09.2019	18:00	1.569,646	356,960	80,340	1.132,346	209,877	922,469	877,064	45,405
07.09.2019	18:15	1.529,343	360,130	77,640	1.091,573	213,621	877,952	902,077	-24,125
07.09.2019	18:30	1.541,312	346,540	84,300	1.110,472	215,765	894,707	929,389	-34,682
07.09.2019	18:45	1.545,188	356,070	82,980	1.106,138	196,441	909,697	998,888	-89,191
07.09.2019	19:00	1.562,756	355,890	81,000	1.125,866	189,267	936,599	1.023,236	-86,637
07.09.2019	19:15	1.495,484	356,050	67,210	1.072,224	184,861	887,363	1.038,523	-151,160
07.09.2019	19:30	1.462,419	320,560	46,850	1.095,009	188,854	906,155	1.046,927	-140,772
07.09.2019	19:45	1.501,760	327,180	42,930	1.131,650	179,850	951,800	1.050,330	-98,530
07.09.2019	20:00	1.527,889	336,690	40,920	1.150,279	186,609	963,670	1.048,681	-85,011
07.09.2019	20:15	1.571,867	365,720	42,960	1.163,187	191,092	972,095	1.046,634	-74,539
07.09.2019	20:30	1.567,890	352,200	41,910	1.173,780	186,217	987,563	1.056,648	-69,085
07.09.2019	20:45	1.545,817	355,500	42,030	1.148,287	174,647	973,640	1.062,730	-89,090
07.09.2019	21:00	1.484,505	358,990	41,990	1.083,525	174,073	909,452	1.055,282	-145,830
07.09.2019	21:15	1.547,448	380,150	42,190	1.125,108	170,339	954,769	1.025,310	-70,541
07.09.2019	21:30	1.556,248	412,820	42,130	1.101,298	156,565	944,733	996,450	-51,717
07.09.2019	21:45	1.511,628	421,600	41,740	1.048,288	151,773	896,515	989,450	-92,935
07.09.2019	22:00	1.440,120	395,090	28,740	1.016,290	147,765	868,525	969,547	-101,022
07.09.2019	22:15	1.356,903	393,440	10,510	952,953	134,460	818,493	935,000	-116,507
07.09.2019	22:30	1.303,746	387,210	10,630	905,906	126,993	778,913	930,377	-151,464
07.09.2019	22:45	1.305,127	398,640	11,420	895,067	121,898	773,169	924,289	-151,120
07.09.2019	23:00	1.271,056	374,390	11,600	885,066	132,293	752,773	930,361	-177,588
07.09.2019	23:15	1.233,532	381,260	11,480	840,792	123,613	717,179	902,960	-185,781
07.09.2019	23:30	1.211,428	370,310	11,250	829,868	118,560	711,308	851,623	-140,315
07.09.2019	23:45	1.143,840	367,490	10,400	765,950	109,388	656,562	793,668	-137,106
08.09.2019	0:00	1.117,923	374,120	10,650	733,153	117,313	615,840	736,615	-120,775
08.09.2019	0:15	1.122,009	375,920	11,300	734,789	122,666	612,123	696,911	-84,788
08.09.2019	0:30	1.053,683	382,410	11,810	659,463	118,169	541,294	652,099	-110,805
08.09.2019	0:45	1.028,403	382,670	12,200	633,533	112,533	521,000	614,037	-93,037
08.09.2019	1:00	1.009,000	375,160	12,100	621,740	115,566	506,174	582,124	-75,950
08.09.2019	1:15	990,744	394,400	11,000	585,344	110,938	474,406	550,215	-75,809

08.09.2019	1:30	981,035	374,370	10,220	596,445	106,032	490,413	520,874	-30,461
08.09.2019	1:45	922,509	344,030	9,540	568,939	104,652	464,287	505,179	-40,892
08.09.2019	2:00	897,970	342,320	9,850	545,800	108,127	437,673	499,300	-61,627
08.09.2019	2:15	906,142	347,020	10,170	548,952	109,298	439,654	480,641	-40,987
08.09.2019	2:30	897,804	351,400	10,060	536,344	107,835	428,509	467,779	-39,270
08.09.2019	2:45	893,749	350,390	10,620	532,739	106,658	426,081	458,237	-32,156
08.09.2019	3:00	922,322	369,830	13,290	539,202	109,102	430,100	452,357	-22,257
08.09.2019	3:15	921,043	382,500	10,360	528,183	106,774	421,409	448,426	-27,017
08.09.2019	3:30	923,167	385,450	10,080	527,637	106,818	420,819	443,691	-22,872
08.09.2019	3:45	919,801	394,270	9,930	515,601	111,200	404,401	455,830	-51,429
08.09.2019	4:00	895,853	385,990	9,910	499,953	112,566	387,387	454,415	-67,028
08.09.2019	4:15	918,254	372,410	9,600	536,244	120,324	415,920	457,555	-41,635
08.09.2019	4:30	899,712	369,240	10,120	520,352	113,499	406,853	462,369	-55,516
08.09.2019	4:45	905,925	366,010	16,340	523,575	114,225	409,350	460,661	-51,311
08.09.2019	5:00	910,169	359,750	15,740	534,679	112,758	421,921	424,432	-2,511
08.09.2019	5:15	910,796	375,640	13,920	521,236	113,604	407,632	425,780	-18,148
08.09.2019	5:30	974,145	394,960	10,390	568,795	116,018	452,777	445,035	7,742
08.09.2019	5:45	958,371	397,440	12,750	548,181	108,067	440,114	432,905	7,209
08.09.2019	6:00	1.000,996	396,480	20,850	583,666	134,545	449,121	398,701	50,420
08.09.2019	6:15	992,951	392,280	15,370	585,301	138,565	446,736	398,037	48,699
08.09.2019	6:30	1.001,699	402,770	16,730	582,199	131,103	451,096	398,908	52,188
08.09.2019	6:45	1.002,670	412,710	16,090	573,870	129,941	443,929	378,250	65,679
08.09.2019	7:00	977,736	385,120	12,020	580,596	123,706	456,890	385,089	71,801
08.09.2019	7:15	992,053	353,780	21,150	617,123	134,507	482,616	388,609	94,007
08.09.2019	7:30	1.030,074	347,220	18,530	664,324	141,766	522,558	406,973	115,585
08.09.2019	7:45	1.042,403	335,810	14,070	692,523	144,497	548,026	438,803	109,223
08.09.2019	8:00	1.164,220	373,940	21,200	769,080	143,246	625,834	480,387	145,447
08.09.2019	8:15	1.198,558	379,820	38,690	780,048	147,622	632,426	537,414	95,012
08.09.2019	8:30	1.327,673	374,080	57,580	896,013	152,125	743,888	597,104	146,784
08.09.2019	8:45	1.362,820	379,870	51,320	931,630	156,099	775,531	708,971	66,560
08.09.2019	9:00	1.400,732	409,020	51,810	939,902	166,845	773,057	778,447	-5,390
08.09.2019	9:15	1.387,918	402,570	56,710	928,638	154,256	774,382	845,484	-71,102
08.09.2019	9:30	1.499,597	414,530	42,900	1.042,167	160,381	881,786	901,411	-19,625
08.09.2019	9:45	1.452,855	389,520	46,400	1.016,935	149,886	867,049	949,031	-81,982
08.09.2019	10:00	1.534,011	430,520	52,770	1.050,721	165,516	885,205	987,438	-102,233
08.09.2019	10:15	1.576,276	475,700	53,140	1.047,436	144,033	903,403	1.017,024	-113,621
08.09.2019	10:30	1.619,066	497,920	58,630	1.062,516	156,274	906,242	1.041,741	-135,499
08.09.2019	10:45	1.629,755	485,060	49,800	1.094,895	161,198	933,697	1.062,700	-129,003
08.09.2019	11:00	1.658,887	422,300	45,180	1.191,407	161,495	1.029,912	1.086,028	-56,116
08.09.2019	11:15	1.756,681	446,430	52,600	1.257,651	161,685	1.095,966	1.111,127	-15,161
08.09.2019	11:30	1.746,736	435,770	57,270	1.253,696	158,267	1.095,429	1.140,257	-44,828
08.09.2019	11:45	1.748,444	448,270	56,900	1.243,274	146,933	1.096,341	1.167,023	-70,682
08.09.2019	12:00	1.798,068	434,990	54,050	1.309,028	157,218	1.151,810	1.186,340	-34,530
08.09.2019	12:15	1.722,411	414,720	48,210	1.259,481	166,527	1.092,954	1.220,059	-127,105
08.09.2019	12:30	1.724,293	407,560	55,040	1.261,693	164,632	1.097,061	1.215,180	-118,119
08.09.2019	12:45	1.643,370	368,380	49,800	1.225,190	158,467	1.066,723	1.187,147	-120,424
08.09.2019	13:00	1.593,848	355,380	55,000	1.183,468	152,128	1.031,340	1.151,849	-120,509
08.09.2019	13:15	1.548,971	365,040	63,790	1.120,141	160,226	959,915	1.100,183	-140,268
08.09.2019	13:30	1.489,661	363,880	44,090	1.081,691	173,987	907,704	1.040,192	-132,488
08.09.2019	13:45	1.258,747	338,960	39,890	879,897	160,127	719,770	998,699	-278,929
08.09.2019	14:00	1.490,822	357,620	47,870	1.085,332	150,033	935,299	941,004	-5,705
08.09.2019	14:15	1.479,499	371,820	39,700	1.067,979	149,385	918,594	898,993	19,601
08.09.2019	14:30	1.484,076	383,570	45,900	1.054,606	144,109	910,497	869,991	40,506
08.09.2019	14:45	1.458,060	379,400	41,620	1.037,040	144,468	892,572	843,917	48,655
08.09.2019	15:00	1.446,771	378,210	46,620	1.021,941	149,518	872,423	818,571	53,852
08.09.2019	15:15	1.436,510	384,980	84,530	967,000	139,531	827,469	792,979	34,490
08.09.2019	15:30	1.413,812	365,300	75,460	973,052	138,254	834,798	762,945	71,853
08.09.2019	15:45	1.377,862	366,590	76,770	934,502	140,070	794,432	733,090	61,342

08.09.2019	16:00	1.385,555	363,660	82,490	939,405	138,001	801,404	704,709	96,695
08.09.2019	16:15	1.430,707	370,690	90,540	969,477	140,084	829,393	680,597	148,796
08.09.2019	16:30	1.404,808	371,170	87,730	945,908	121,423	824,485	660,122	164,363
08.09.2019	16:45	1.435,441	377,150	79,240	979,051	126,129	852,922	641,800	211,122
08.09.2019	17:00	1.433,016	380,180	74,800	978,036	125,760	852,276	637,771	214,505
08.09.2019	17:15	1.463,291	392,440	50,570	1.020,281	129,682	890,599	622,480	268,119
08.09.2019	17:30	1.450,581	372,180	43,040	1.035,361	138,283	897,078	633,284	263,794
08.09.2019	17:45	1.486,902	392,190	43,010	1.051,702	129,036	922,666	647,007	275,659
08.09.2019	18:00	1.492,716	380,040	50,300	1.062,376	133,122	929,254	668,030	261,224
08.09.2019	18:15	1.498,516	392,750	49,050	1.056,716	134,031	922,685	690,915	231,770
08.09.2019	18:30	1.479,897	396,640	50,770	1.032,487	121,499	910,988	717,828	193,160
08.09.2019	18:45	1.497,442	382,200	48,520	1.066,722	118,469	948,253	790,579	157,674
08.09.2019	19:00	1.481,161	381,220	47,600	1.052,341	121,683	930,658	823,919	106,739
08.09.2019	19:15	1.480,548	360,090	49,740	1.070,718	137,130	933,588	857,473	76,115
08.09.2019	19:30	1.577,467	380,520	46,130	1.150,817	131,003	1.019,814	889,402	130,412
08.09.2019	19:45	1.578,361	389,650	42,050	1.146,661	130,748	1.015,913	917,472	98,441
08.09.2019	20:00	1.714,042	502,910	34,500	1.176,632	120,987	1.055,645	939,752	115,893
08.09.2019	20:15	2.119,352	901,860	13,040	1.204,452	124,804	1.079,648	958,785	120,863
08.09.2019	20:30	2.720,441	1.569,160	11,560	1.139,721	123,044	1.016,677	981,440	35,237
08.09.2019	20:45	2.595,025	1.507,210	11,190	1.076,625	126,784	949,841	1.001,097	-51,256
08.09.2019	21:00	2.367,509	1.288,810	11,140	1.067,559	125,228	942,331	1.007,361	-65,030
08.09.2019	21:15	2.320,861	1.198,820	11,520	1.110,521	119,809	990,712	992,059	-1,347
08.09.2019	21:30	2.357,949	1.256,450	12,560	1.088,939	122,286	966,653	976,286	-9,633
08.09.2019	21:45	2.360,519	1.321,020	13,510	1.025,989	124,059	901,930	978,417	-76,487
08.09.2019	22:00	2.345,089	1.372,910	12,780	959,399	117,475	841,924	959,384	-117,460
08.09.2019	22:15	2.342,769	1.379,310	10,960	952,499	114,931	837,568	915,557	-77,989
08.09.2019	22:30	2.366,126	1.428,060	12,100	925,966	117,418	808,548	895,141	-86,593
08.09.2019	22:45	2.420,759	1.564,640	10,750	845,369	105,403	739,966	870,537	-130,571
08.09.2019	23:00	2.352,280	1.526,360	10,700	815,220	114,052	701,168	860,242	-159,074
08.09.2019	23:15	2.251,672	1.449,030	11,850	790,792	115,126	675,666	821,582	-145,916
08.09.2019	23:30	2.216,326	1.476,270	10,590	729,466	107,159	622,307	763,688	-141,381
08.09.2019	23:45	2.215,074	1.525,310	10,960	678,804	101,297	577,507	702,913	-125,406
09.09.2019	0:00	2.228,357	1.565,750	11,090	651,517	110,432	541,085	643,739	-102,654
09.09.2019	0:15	2.170,321	1.525,430	12,510	632,381	111,478	520,903	639,774	-118,871
09.09.2019	0:30	2.102,214	1.469,480	12,180	620,554	104,713	515,841	589,703	-73,862
09.09.2019	0:45	2.078,214	1.481,500	11,890	584,824	109,604	475,220	541,493	-66,273
09.09.2019	1:00	2.128,803	1.533,470	11,200	584,133	115,702	468,431	506,528	-38,097
09.09.2019	1:15	2.036,460	1.471,510	10,050	554,900	113,206	441,694	481,106	-39,412
09.09.2019	1:30	2.029,170	1.453,870	9,880	565,420	115,503	449,917	466,310	-16,393
09.09.2019	1:45	2.053,371	1.477,150	10,190	566,031	122,196	443,835	467,202	-23,367
09.09.2019	2:00	2.037,414	1.503,140	10,360	523,914	120,459	403,455	481,092	-77,637
09.09.2019	2:15	2.077,466	1.498,060	10,340	569,066	133,827	435,239	470,184	-34,945
09.09.2019	2:30	1.976,895	1.420,310	9,960	546,625	140,355	406,270	464,716	-58,446
09.09.2019	2:45	2.033,053	1.485,460	9,300	538,293	145,323	392,970	459,575	-66,605
09.09.2019	3:00	2.012,917	1.459,340	9,400	544,177	137,290	406,887	455,857	-48,970
09.09.2019	3:15	2.028,437	1.477,240	9,520	541,677	125,508	416,169	454,523	-38,354
09.09.2019	3:30	1.982,059	1.456,690	10,530	514,839	131,994	382,845	451,042	-68,197
09.09.2019	3:45	2.055,947	1.511,940	12,350	531,657	128,911	402,746	460,608	-57,862
09.09.2019	4:00	2.043,101	1.502,550	16,120	524,431	137,106	387,325	475,650	-88,325
09.09.2019	4:15	2.059,989	1.530,720	16,320	512,949	132,049	380,900	482,344	-101,444
09.09.2019	4:30	2.127,535	1.557,330	38,090	532,115	132,631	399,484	494,507	-95,023
09.09.2019	4:45	2.214,997	1.569,930	54,230	590,837	160,445	430,392	504,571	-74,179
09.09.2019	5:00	2.167,004	1.544,480	43,780	578,744	150,380	428,364	473,739	-45,375
09.09.2019	5:15	2.165,301	1.505,660	41,470	618,171	146,650	471,521	492,659	-21,138
09.09.2019	5:30	2.209,692	1.510,110	51,900	647,682	164,304	483,378	527,889	-44,511
09.09.2019	5:45	2.354,591	1.599,120	40,860	714,611	188,929	525,682	525,934	-0,252
09.09.2019	6:00	2.561,280	1.727,300	48,605	785,375	222,388	562,987	539,099	23,888
09.09.2019	6:15	2.775,167	1.911,890	53,995	809,282	255,821	553,461	597,266	-43,805

09.09.2019	6:30	2.986,943	2.120,780	47,648	818,515	246,375	572,140	660,660	-88,520
09.09.2019	6:45	3.267,874	2.364,100	54,735	849,039	260,236	588,803	697,145	-108,342
09.09.2019	7:00	3.386,143	2.417,870	70,345	897,928	277,645	620,283	758,914	-138,631
09.09.2019	7:15	3.484,728	2.426,560	90,105	968,063	311,311	656,752	776,793	-120,041
09.09.2019	7:30	3.602,256	2.469,260	93,893	1.039,103	319,734	719,369	814,641	-95,272
09.09.2019	7:45	3.627,926	2.528,720	102,645	996,561	323,283	673,278	841,222	-167,944
09.09.2019	8:00	3.747,918	2.555,960	103,145	1.088,813	351,980	736,833	879,207	-142,374
09.09.2019	8:15	3.751,453	2.544,970	109,248	1.097,235	322,085	775,150	912,253	-137,103
09.09.2019	8:30	3.836,698	2.627,480	108,268	1.100,950	322,143	778,807	951,439	-172,632
09.09.2019	8:45	3.916,611	2.626,230	102,103	1.188,278	335,627	852,651	1.036,053	-183,402
09.09.2019	9:00	3.848,332	2.533,710	109,425	1.205,197	349,626	855,571	1.061,487	-205,916
09.09.2019	9:15	3.774,976	2.435,660	119,575	1.219,741	362,930	856,811	1.074,788	-217,977
09.09.2019	9:30	3.953,346	2.557,340	126,103	1.269,903	357,258	912,645	1.069,884	-157,239
09.09.2019	9:45	4.046,379	2.696,850	120,825	1.228,704	350,313	878,391	1.057,694	-179,303
09.09.2019	10:00	4.083,270	2.657,310	113,375	1.312,585	372,173	940,412	1.042,474	-102,062
09.09.2019	10:15	4.051,925	2.646,570	118,315	1.287,040	366,231	920,809	1.031,479	-110,670
09.09.2019	10:30	4.029,650	2.649,180	111,358	1.269,112	351,173	917,939	1.025,907	-107,968
09.09.2019	10:45	4.123,977	2.703,280	117,665	1.303,032	357,148	945,884	1.020,907	-75,023
09.09.2019	11:00	4.137,374	2.716,310	104,175	1.316,889	351,881	965,008	1.020,544	-55,536
09.09.2019	11:15	4.175,218	2.755,570	126,635	1.293,013	341,591	951,422	1.019,721	-68,299
09.09.2019	11:30	4.340,934	2.807,140	105,105	1.428,689	358,044	1.070,645	1.027,305	43,340
09.09.2019	11:45	4.352,766	2.764,670	107,748	1.480,348	343,509	1.136,839	1.037,699	99,140
09.09.2019	12:00	4.027,437	2.417,660	106,585	1.503,192	362,983	1.140,209	1.053,942	86,267
09.09.2019	12:15	3.926,516	2.445,520	110,175	1.370,821	315,835	1.054,986	1.107,647	-52,661
09.09.2019	12:30	4.048,399	2.620,610	97,415	1.330,374	307,113	1.023,261	1.138,778	-115,517
09.09.2019	12:45	4.066,370	2.646,800	99,135	1.320,435	326,949	993,486	1.127,209	-133,723
09.09.2019	13:00	3.979,881	2.597,350	100,105	1.282,426	309,055	973,371	1.117,714	-144,343
09.09.2019	13:15	4.054,564	2.676,030	106,178	1.272,356	317,969	954,387	1.096,679	-142,292
09.09.2019	13:30	4.122,628	2.758,730	100,845	1.263,053	328,729	934,324	1.062,900	-128,576
09.09.2019	13:45	4.102,036	2.715,520	91,805	1.294,711	322,187	972,524	1.024,866	-52,342
09.09.2019	14:00	3.904,894	2.633,210	86,565	1.185,119	315,873	869,246	1.013,321	-144,075
09.09.2019	14:15	3.991,329	2.669,810	88,988	1.232,531	304,317	928,214	981,798	-53,584
09.09.2019	14:30	4.016,376	2.699,470	93,290	1.223,616	301,238	922,378	962,542	-40,164
09.09.2019	14:45	3.988,753	2.697,810	92,330	1.198,613	294,642	903,971	945,436	-41,465
09.09.2019	15:00	3.984,484	2.665,780	100,930	1.217,774	315,846	901,928	928,629	-26,701
09.09.2019	15:15	3.971,902	2.616,220	92,813	1.262,869	306,986	955,883	913,863	42,020
09.09.2019	15:30	3.857,478	2.553,290	92,320	1.211,868	303,443	908,425	895,785	12,640
09.09.2019	15:45	3.708,034	2.471,460	94,303	1.142,271	309,558	832,713	878,393	-45,680
09.09.2019	16:00	3.672,224	2.367,940	90,658	1.213,626	289,005	924,621	862,565	62,056
09.09.2019	16:15	3.633,012	2.377,250	97,660	1.158,102	262,404	895,698	848,813	46,885
09.09.2019	16:30	3.533,470	2.264,150	85,030	1.184,290	275,181	909,109	837,207	71,902
09.09.2019	16:45	3.482,516	2.214,100	61,940	1.206,476	275,796	930,680	824,690	105,990
09.09.2019	17:00	3.394,556	2.170,860	72,340	1.151,356	251,998	899,358	822,079	77,279
09.09.2019	17:15	3.452,703	2.214,790	74,980	1.162,933	240,872	922,061	800,435	121,626
09.09.2019	17:30	3.474,160	2.189,750	64,900	1.219,510	254,983	964,527	807,105	157,422
09.09.2019	17:45	3.445,670	2.116,240	73,930	1.255,500	239,142	1.016,358	815,866	200,492
09.09.2019	18:00	3.435,661	2.088,200	64,200	1.283,261	230,546	1.052,715	830,041	222,674
09.09.2019	18:15	3.284,173	1.986,100	60,980	1.237,093	224,963	1.012,130	846,490	165,640
09.09.2019	18:30	3.097,227	1.812,150	58,420	1.226,657	216,072	1.010,585	865,726	144,859
09.09.2019	18:45	3.153,847	1.898,410	55,070	1.200,367	231,400	968,967	938,642	30,325
09.09.2019	19:00	3.248,543	1.996,230	54,600	1.197,713	228,970	968,743	961,275	7,468
09.09.2019	19:15	3.287,838	2.026,980	43,850	1.217,008	216,035	1.000,973	981,465	19,508
09.09.2019	19:30	3.319,372	2.063,320	42,390	1.213,662	213,697	999,965	998,422	1,543
09.09.2019	19:45	3.288,753	2.056,440	44,790	1.187,523	214,871	972,652	1.012,120	-39,468
09.09.2019	20:00	3.349,707	2.092,260	44,890	1.212,557	202,901	1.009,656	1.019,493	-9,837
09.09.2019	20:15	3.372,649	2.128,330	51,230	1.193,089	206,742	986,347	1.029,831	-43,484
09.09.2019	20:30	3.302,851	2.045,340	42,980	1.214,531	209,561	1.004,970	1.041,970	-37,000
09.09.2019	20:45	3.300,933	2.055,750	40,850	1.204,333	214,262	990,071	1.057,221	-67,150

09.09.2019	21:00	3.256,374	2.035,450	45,150	1.175,774	201,376	974,398	1.061,342	-86,944
09.09.2019	21:15	3.301,402	2.034,840	48,070	1.218,492	186,591	1.031,901	1.056,112	-24,211
09.09.2019	21:30	3.118,858	1.964,840	19,580	1.134,438	173,413	961,025	1.046,719	-85,694
09.09.2019	21:45	2.947,719	1.827,320	14,720	1.105,679	175,714	929,965	1.051,286	-121,321
09.09.2019	22:00	2.861,449	1.835,180	10,970	1.015,299	166,434	848,865	1.028,274	-179,409
09.09.2019	22:15	2.836,769	1.804,100	10,930	1.021,739	163,292	858,447	984,908	-126,461
09.09.2019	22:30	2.815,808	1.805,860	11,490	998,458	152,607	845,851	952,512	-106,661
09.09.2019	22:45	2.720,962	1.784,620	11,750	924,592	139,025	785,567	916,834	-131,267
09.09.2019	23:00	2.658,777	1.794,460	10,900	853,417	133,246	720,171	915,680	-195,509
09.09.2019	23:15	2.658,019	1.829,670	12,030	816,319	141,689	674,630	872,005	-197,375
09.09.2019	23:30	2.587,674	1.779,240	15,880	792,554	132,934	659,620	813,054	-153,434
09.09.2019	23:45	2.404,086	1.678,470	15,800	709,816	123,185	586,631	755,485	-168,854
10.09.2019	0:00	2.402,871	1.703,940	15,730	683,201	123,629	559,572	698,830	-139,258
10.09.2019	0:15	2.306,842	1.627,410	16,640	662,792	119,560	543,232	632,158	-88,926
10.09.2019	0:30	2.265,983	1.604,190	14,720	647,073	115,897	531,176	575,920	-44,744
10.09.2019	0:45	2.245,450	1.605,000	11,920	628,530	114,499	514,031	529,346	-15,315
10.09.2019	1:00	2.269,282	1.670,560	11,790	586,932	114,142	472,790	493,865	-21,075
10.09.2019	1:15	2.297,611	1.720,970	10,430	566,211	116,844	449,367	468,477	-19,110
10.09.2019	1:30	2.245,973	1.672,510	10,060	563,403	116,947	446,456	453,326	-6,870
10.09.2019	1:45	2.225,162	1.664,650	9,790	550,722	122,665	428,057	454,296	-26,239
10.09.2019	2:00	2.177,960	1.605,700	9,980	562,280	131,645	430,635	463,290	-32,655
10.09.2019	2:15	2.200,542	1.627,600	10,030	562,912	136,809	426,103	454,232	-28,129
10.09.2019	2:30	2.176,578	1.626,590	9,980	540,008	136,726	403,282	446,673	-43,391
10.09.2019	2:45	2.152,108	1.593,450	9,650	549,008	130,486	418,522	439,233	-20,711
10.09.2019	3:00	2.170,613	1.614,350	9,520	546,743	130,323	416,420	434,775	-18,355
10.09.2019	3:15	2.128,161	1.565,800	10,070	552,291	133,638	418,653	431,871	-13,218
10.09.2019	3:30	2.156,700	1.627,960	9,550	519,190	132,448	386,742	427,966	-41,224
10.09.2019	3:45	2.154,796	1.616,900	9,820	528,076	131,366	396,710	442,297	-45,587
10.09.2019	4:00	2.196,104	1.656,660	10,720	528,724	134,630	394,094	444,787	-50,693
10.09.2019	4:15	2.265,236	1.704,130	9,480	551,626	141,508	410,118	453,358	-43,240
10.09.2019	4:30	2.266,077	1.703,110	9,840	553,127	139,219	413,908	464,498	-50,590
10.09.2019	4:45	2.276,366	1.691,180	10,870	574,316	141,602	432,714	472,092	-39,378
10.09.2019	5:00	2.370,370	1.731,770	14,460	624,140	152,532	471,608	446,056	25,552
10.09.2019	5:15	2.419,192	1.778,710	28,480	612,002	141,630	470,372	459,612	10,760
10.09.2019	5:30	2.485,117	1.816,340	19,050	649,727	150,540	499,187	496,341	2,846
10.09.2019	5:45	2.488,230	1.798,380	15,310	674,540	167,003	507,537	512,204	-4,667
10.09.2019	6:00	2.697,275	1.891,070	20,485	785,720	226,472	559,248	519,369	39,879
10.09.2019	6:15	3.071,447	2.222,190	20,705	828,552	254,542	574,010	576,778	-2,768
10.09.2019	6:30	3.363,937	2.453,290	21,045	889,602	250,681	638,921	644,006	-5,085
10.09.2019	6:45	3.387,382	2.438,220	55,225	893,937	239,937	654,000	689,002	-35,002
10.09.2019	7:00	3.453,529	2.452,310	71,025	930,194	255,514	674,680	745,540	-70,860
10.09.2019	7:15	3.534,326	2.450,810	93,065	990,451	306,501	683,950	781,681	-97,731
10.09.2019	7:30	3.672,431	2.536,250	122,245	1.013,936	309,152	704,784	814,728	-109,944
10.09.2019	7:45	3.773,142	2.617,420	108,045	1.047,677	327,465	720,212	846,429	-126,217
10.09.2019	8:00	3.902,162	2.680,190	108,025	1.113,947	323,325	790,622	878,234	-87,612
10.09.2019	8:15	3.970,011	2.677,610	106,735	1.185,666	334,033	851,633	918,174	-66,541
10.09.2019	8:30	4.021,064	2.760,770	106,955	1.153,339	354,452	798,887	952,634	-153,747
10.09.2019	8:45	4.030,011	2.763,030	105,465	1.161,516	355,265	806,251	1.029,647	-223,396
10.09.2019	9:00	3.892,860	2.663,090	107,695	1.122,075	330,295	791,780	1.054,703	-262,923
10.09.2019	9:15	3.816,858	2.491,790	103,365	1.221,703	343,075	878,628	1.067,695	-189,067
10.09.2019	9:30	3.952,816	2.585,960	113,148	1.253,708	343,691	910,017	1.063,666	-153,649
10.09.2019	9:45	4.118,865	2.716,300	112,655	1.289,910	337,879	952,031	1.052,755	-100,724
10.09.2019	10:00	4.163,967	2.761,430	105,245	1.297,292	356,823	940,469	1.039,113	-98,644
10.09.2019	10:15	4.104,899	2.732,510	113,575	1.258,814	325,013	933,801	1.028,682	-94,881
10.09.2019	10:30	4.109,538	2.762,690	110,005	1.236,843	313,510	923,333	1.023,188	-99,855
10.09.2019	10:45	4.202,901	2.816,710	102,555	1.283,636	322,365	961,271	1.018,368	-57,097
10.09.2019	11:00	4.146,365	2.808,260	102,935	1.235,170	306,149	929,021	1.018,196	-89,175
10.09.2019	11:15	4.341,946	2.954,970	124,798	1.262,178	320,844	941,334	1.018,100	-76,766

10.09.2019	11:30	4.350,706	2.880,230	112,405	1.358,071	328,108	1.029,963	1.025,707	4,256
10.09.2019	11:45	4.193,559	2.748,830	98,175	1.346,554	322,431	1.024,123	1.036,141	-12,018
10.09.2019	12:00	4.082,546	2.658,600	103,815	1.320,131	304,921	1.015,210	1.052,446	-37,236
10.09.2019	12:15	3.702,846	2.374,440	91,735	1.236,671	280,830	955,841	1.097,038	-141,197
10.09.2019	12:30	3.574,965	2.351,780	79,395	1.143,790	261,190	882,600	1.114,361	-231,761
10.09.2019	12:45	3.631,974	2.417,890	85,495	1.128,589	270,829	857,760	1.116,441	-258,681
10.09.2019	13:00	3.621,260	2.411,140	91,845	1.118,275	272,695	845,580	1.112,671	-267,091
10.09.2019	13:15	3.628,301	2.521,090	94,958	1.012,253	271,868	740,385	1.091,607	-351,222
10.09.2019	13:30	3.587,314	2.595,340	83,845	908,129	265,691	642,438	1.057,857	-415,419
10.09.2019	13:45	3.440,254	2.626,900	79,845	733,509	263,498	470,011	1.039,331	-569,320
10.09.2019	14:00	3.051,776	2.534,150	83,585	434,041	271,793	162,248	999,775	-837,527
10.09.2019	14:15	3.390,574	2.502,070	81,855	806,649	260,726	545,923	971,690	-425,767
10.09.2019	14:30	3.329,220	2.503,590	90,105	735,525	272,177	463,348	952,565	-489,217
10.09.2019	14:45	3.342,258	2.459,180	100,448	782,630	288,415	494,215	935,185	-440,970
10.09.2019	15:00	3.531,344	2.460,650	80,215	990,479	285,463	705,016	919,149	-214,133
10.09.2019	15:15	3.437,514	2.399,410	74,125	963,979	294,751	669,228	903,916	-234,688
10.09.2019	15:30	3.350,591	2.371,160	73,955	905,476	265,397	640,079	886,209	-246,130
10.09.2019	15:45	3.366,095	2.323,100	80,155	962,840	269,052	693,788	868,989	-175,201
10.09.2019	16:00	3.305,158	2.283,780	81,128	940,250	254,496	685,754	853,134	-167,380
10.09.2019	16:15	3.292,558	2.327,960	88,830	875,768	233,152	642,616	839,572	-196,956
10.09.2019	16:30	3.449,568	2.208,210	90,700	1.150,658	248,851	901,807	828,167	73,640
10.09.2019	16:45	3.331,346	2.196,430	69,280	1.065,636	240,881	824,755	816,071	8,684
10.09.2019	17:00	3.250,393	2.270,250	68,770	911,373	247,378	663,995	815,138	-151,143
10.09.2019	17:15	3.139,394	2.163,540	61,050	914,804	225,410	689,394	798,797	-109,403
10.09.2019	17:30	3.115,772	2.119,750	83,170	912,852	236,679	676,173	805,717	-129,544
10.09.2019	17:45	3.236,364	2.121,690	101,680	1.012,994	215,051	797,943	814,743	-16,800
10.09.2019	18:00	3.141,105	1.953,960	98,200	1.088,945	237,680	851,265	828,986	22,279
10.09.2019	18:15	3.085,718	1.884,970	103,610	1.097,138	228,761	868,377	845,722	22,655
10.09.2019	18:30	3.105,414	1.965,940	99,440	1.040,034	235,021	805,013	865,256	-60,243
10.09.2019	18:45	3.179,791	2.062,930	100,550	1.016,311	227,223	789,088	930,532	-141,444
10.09.2019	19:00	3.224,425	2.040,680	94,140	1.089,605	234,982	854,623	953,462	-98,839
10.09.2019	19:15	3.180,023	2.032,890	94,260	1.052,873	210,726	842,147	974,243	-132,096
10.09.2019	19:30	3.168,801	2.037,410	83,820	1.047,571	199,465	848,106	992,274	-144,168
10.09.2019	19:45	3.098,092	1.996,230	43,570	1.058,292	186,867	871,425	1.006,412	-134,987
10.09.2019	20:00	3.181,117	1.982,730	45,370	1.153,017	197,784	955,233	1.014,703	-59,470
10.09.2019	20:15	3.201,961	1.947,050	45,250	1.209,661	201,007	1.008,654	1.027,199	-18,545
10.09.2019	20:30	3.111,973	1.919,610	43,750	1.148,613	188,389	960,224	1.037,011	-76,787
10.09.2019	20:45	3.135,528	1.951,130	44,790	1.139,608	192,012	947,596	1.050,865	-103,269
10.09.2019	21:00	3.087,720	1.911,870	44,490	1.131,360	189,817	941,543	1.054,731	-113,188
10.09.2019	21:15	3.067,701	1.909,510	43,650	1.114,541	178,861	935,680	1.041,161	-105,481
10.09.2019	21:30	2.996,033	1.857,390	44,440	1.094,203	169,661	924,542	1.027,903	-103,361
10.09.2019	21:45	2.882,244	1.791,880	43,880	1.046,484	163,638	882,846	1.032,236	-149,390
10.09.2019	22:00	2.785,189	1.732,460	44,080	1.008,649	157,498	851,151	1.012,098	-160,947
10.09.2019	22:15	2.741,428	1.702,970	49,550	988,908	156,101	832,807	963,497	-130,690
10.09.2019	22:30	2.669,451	1.697,820	49,040	922,591	142,600	779,991	935,189	-155,198
10.09.2019	22:45	2.653,701	1.754,900	48,990	849,811	133,481	716,330	902,951	-186,621
10.09.2019	23:00	2.632,285	1.760,050	49,060	823,175	127,967	695,208	889,137	-193,929
10.09.2019	23:15	2.613,510	1.760,270	48,570	804,670	134,433	670,237	851,967	-181,730
10.09.2019	23:30	2.500,005	1.745,780	43,680	710,545	121,945	588,600	798,672	-210,072
10.09.2019	23:45	2.455,766	1.708,880	43,560	703,326	117,250	586,076	741,145	-155,069
11.09.2019	0:00	2.479,572	1.760,190	43,500	675,882	116,847	559,035	682,040	-123,005
11.09.2019	0:15	2.435,790	1.732,340	46,120	657,330	121,674	535,656	619,385	-83,729
11.09.2019	0:30	2.387,581	1.711,130	44,760	631,691	124,259	507,432	562,684	-55,252
11.09.2019	0:45	2.343,800	1.705,420	44,760	593,620	123,884	469,736	516,082	-46,346
11.09.2019	1:00	2.271,366	1.656,240	44,190	570,936	120,382	450,554	480,706	-30,152
11.09.2019	1:15	2.273,204	1.666,060	43,300	563,844	125,496	438,348	455,351	-17,003
11.09.2019	1:30	2.180,011	1.597,160	42,570	540,281	125,852	414,429	440,156	-25,727
11.09.2019	1:45	2.200,339	1.586,580	42,890	570,869	139,105	431,764	439,854	-8,090

11.09.2019	2:00	2.179,503	1.604,870	42,910	531,723	132,182	399,541	451,111	-51,570
11.09.2019	2:15	2.225,408	1.625,540	45,210	554,658	128,931	425,727	441,932	-16,205
11.09.2019	2:30	2.205,324	1.636,540	42,710	526,074	138,200	387,874	434,875	-47,001
11.09.2019	2:45	2.226,845	1.627,390	42,650	556,805	146,130	410,675	427,521	-16,846
11.09.2019	3:00	2.203,229	1.607,650	42,580	552,999	140,818	412,181	416,097	-3,916
11.09.2019	3:15	2.179,438	1.610,870	42,050	526,518	142,955	383,563	410,690	-27,127
11.09.2019	3:30	2.204,603	1.633,180	42,590	528,833	136,477	392,356	413,000	-20,644
11.09.2019	3:45	2.178,873	1.597,070	42,790	539,013	143,504	395,509	409,793	-14,284
11.09.2019	4:00	2.155,221	1.589,880	42,680	522,661	146,736	375,925	412,802	-36,877
11.09.2019	4:15	2.216,477	1.603,700	44,520	568,257	161,986	406,271	419,929	-13,658
11.09.2019	4:30	2.170,233	1.587,990	43,040	539,203	139,167	400,036	428,801	-28,765
11.09.2019	4:45	2.234,600	1.616,680	42,980	574,940	140,869	434,071	434,237	-0,166
11.09.2019	5:00	2.274,359	1.623,310	51,280	599,769	144,121	455,648	405,632	50,016
11.09.2019	5:15	2.344,452	1.637,220	62,810	644,422	147,608	496,814	426,896	69,918
11.09.2019	5:30	2.414,436	1.686,630	48,200	679,606	162,564	517,042	453,712	63,330
11.09.2019	5:45	2.481,234	1.719,080	46,720	715,434	186,539	528,895	474,737	54,158
11.09.2019	6:00	2.662,861	1.791,030	59,418	812,413	210,559	601,854	500,702	101,152
11.09.2019	6:15	2.995,305	2.083,670	61,035	850,600	252,896	597,704	559,844	37,860
11.09.2019	6:30	3.330,154	2.314,550	59,755	955,849	251,269	704,580	623,336	81,244
11.09.2019	6:45	3.335,170	2.364,100	61,685	909,385	254,373	655,012	688,980	-33,968
11.09.2019	7:00	3.425,979	2.413,360	75,275	937,344	263,376	673,968	743,097	-69,129
11.09.2019	7:15	3.652,262	2.576,460	84,360	991,442	295,806	695,636	780,694	-85,058
11.09.2019	7:30	3.687,631	2.593,710	95,095	998,826	295,039	703,787	818,071	-114,284
11.09.2019	7:45	3.821,787	2.678,870	104,128	1.038,789	324,240	714,549	842,957	-128,408
11.09.2019	8:00	3.858,924	2.693,470	105,503	1.059,951	306,436	753,515	875,429	-121,914
11.09.2019	8:15	3.939,598	2.713,530	124,025	1.102,043	340,300	761,743	914,588	-152,845
11.09.2019	8:30	3.931,456	2.722,820	115,135	1.093,501	333,257	760,244	954,075	-193,831
11.09.2019	8:45	3.970,266	2.742,480	125,565	1.102,221	328,766	773,455	1.023,193	-249,738
11.09.2019	9:00	3.848,205	2.564,030	114,585	1.169,590	315,045	854,545	1.048,287	-193,742
11.09.2019	9:15	3.823,018	2.438,610	115,795	1.268,613	335,969	932,644	1.060,762	-128,118
11.09.2019	9:30	3.958,831	2.599,470	117,935	1.241,426	328,593	912,833	1.058,122	-145,289
11.09.2019	9:45	4.123,359	2.759,580	116,945	1.246,834	320,299	926,535	1.048,270	-121,735
11.09.2019	10:00	4.217,664	2.795,980	114,908	1.306,776	343,518	963,258	1.035,584	-72,326
11.09.2019	10:15	4.159,365	2.773,840	116,055	1.269,470	334,893	934,577	1.025,716	-91,139
11.09.2019	10:30	4.055,578	2.754,440	107,308	1.193,830	298,632	895,198	1.020,299	-125,101
11.09.2019	10:45	4.120,491	2.783,220	122,190	1.215,081	318,804	896,277	1.015,757	-119,480
11.09.2019	11:00	4.168,171	2.808,310	131,138	1.228,723	323,024	905,699	1.015,776	-110,077
11.09.2019	11:15	4.198,451	2.804,760	126,720	1.266,971	324,994	941,977	1.016,308	-74,331
11.09.2019	11:30	4.212,662	2.797,220	117,498	1.297,944	351,957	945,987	1.023,940	-77,953
11.09.2019	11:45	4.232,204	2.767,970	81,390	1.382,844	331,817	1.051,027	1.034,622	16,405
11.09.2019	12:00	4.295,244	2.681,350	69,380	1.544,514	319,899	1.224,615	1.050,989	173,626
11.09.2019	12:15	3.640,232	2.324,360	58,890	1.256,982	296,131	960,851	1.080,244	-119,393
11.09.2019	12:30	3.813,636	2.373,180	60,810	1.379,646	285,693	1.093,953	1.102,960	-9,007
11.09.2019	12:45	3.716,007	2.459,570	79,930	1.176,507	288,684	887,823	1.111,012	-223,189
11.09.2019	13:00	3.740,217	2.600,010	78,948	1.061,259	288,985	772,274	1.108,611	-336,337
11.09.2019	13:15	4.108,842	2.677,300	67,950	1.363,592	295,390	1.068,202	1.087,299	-19,097
11.09.2019	13:30	3.791,064	2.652,410	58,873	1.079,781	287,926	791,855	1.053,990	-262,135
11.09.2019	13:45	3.886,212	2.734,990	58,370	1.092,852	312,722	780,130	1.015,963	-235,833
11.09.2019	14:00	3.754,284	2.702,480	58,590	993,214	301,844	691,370	1.003,598	-312,228
11.09.2019	14:15	3.586,304	2.570,200	50,683	965,421	296,712	668,709	976,667	-307,958
11.09.2019	14:30	3.685,664	2.626,470	79,483	979,711	291,215	688,496	958,088	-269,592
11.09.2019	14:45	3.488,896	2.590,120	102,040	796,736	289,155	507,581	919,683	-412,102
11.09.2019	15:00	3.318,559	2.536,100	90,733	691,726	292,810	398,916	905,455	-506,539
11.09.2019	15:15	3.462,750	2.535,740	94,433	832,577	302,623	529,954	890,791	-360,837
11.09.2019	15:30	3.617,242	2.523,140	106,693	987,409	280,107	707,302	874,284	-166,982
11.09.2019	15:45	3.592,598	2.350,710	130,735	1.111,153	284,615	826,538	858,273	-31,735
11.09.2019	16:00	3.653,410	2.399,040	142,595	1.111,775	287,606	824,169	843,843	-19,674
11.09.2019	16:15	3.531,321	2.366,410	135,440	1.029,471	263,944	765,527	831,509	-65,982

11.09.2019	16:30	3.128,464	2.187,400	124,470	816,594	280,491	536,103	821,757	-285,654
11.09.2019	16:45	3.088,661	2.129,480	96,290	862,891	247,776	615,115	811,121	-196,006
11.09.2019	17:00	3.152,433	2.142,010	70,850	939,573	238,985	700,588	810,205	-109,617
11.09.2019	17:15	3.048,384	2.130,790	57,760	859,834	232,516	627,318	797,911	-170,593
11.09.2019	17:30	3.077,710	2.133,870	51,170	892,670	224,805	667,865	804,875	-137,010
11.09.2019	17:45	3.175,182	2.085,310	58,410	1.031,462	216,256	815,206	814,788	0,418
11.09.2019	18:00	3.163,802	2.010,530	49,560	1.103,712	220,218	883,494	829,101	54,393
11.09.2019	18:15	3.096,009	1.920,880	54,270	1.120,859	219,560	901,299	846,125	55,174
11.09.2019	18:30	3.043,543	1.884,780	51,480	1.107,283	219,677	887,606	865,751	21,855
11.09.2019	18:45	3.093,747	1.886,980	46,980	1.159,787	231,937	927,850	923,192	4,658
11.09.2019	19:00	3.228,192	2.036,340	50,190	1.141,662	228,845	912,817	946,324	-33,507
11.09.2019	19:15	3.303,189	2.074,470	69,230	1.159,489	227,945	931,544	967,796	-36,252
11.09.2019	19:30	3.293,668	2.052,110	79,360	1.162,198	230,625	931,573	986,803	-55,230
11.09.2019	19:45	3.185,686	1.952,570	81,870	1.151,246	224,037	927,209	1.001,371	-74,162
11.09.2019	20:00	3.211,569	1.964,220	77,000	1.170,349	230,364	939,985	1.010,581	-70,596
11.09.2019	20:15	3.253,307	1.963,490	84,080	1.205,737	224,981	980,756	1.029,594	-48,838
11.09.2019	20:30	3.247,824	1.985,260	79,160	1.183,404	209,503	973,901	1.028,569	-54,668
11.09.2019	20:45	3.210,643	2.007,230	79,950	1.123,463	208,922	914,541	1.051,504	-136,963
11.09.2019	21:00	3.115,986	1.946,860	84,460	1.084,666	202,730	881,936	1.032,077	-150,141
11.09.2019	21:15	3.086,359	1.866,090	84,480	1.135,789	184,257	951,532	1.020,656	-69,124
11.09.2019	21:30	3.089,246	1.895,910	81,450	1.111,886	181,544	930,342	1.012,453	-82,111
11.09.2019	21:45	3.006,528	1.878,790	60,080	1.067,658	177,049	890,609	1.014,479	-123,870
11.09.2019	22:00	2.863,370	1.800,900	47,260	1.015,210	177,493	837,717	994,205	-156,488
11.09.2019	22:15	2.771,777	1.752,290	42,720	976,767	165,599	811,168	950,329	-139,161
11.09.2019	22:30	2.703,866	1.706,770	44,820	952,276	166,673	785,603	920,192	-134,589
11.09.2019	22:45	2.710,904	1.807,050	40,740	863,114	142,605	720,509	878,946	-158,437
11.09.2019	23:00	2.682,417	1.844,260	44,530	793,627	130,808	662,819	874,878	-212,059
11.09.2019	23:15	2.621,647	1.809,090	42,090	770,467	130,146	640,321	840,372	-200,051
11.09.2019	23:30	2.524,209	1.768,500	39,840	715,869	126,775	589,094	785,676	-196,582
11.09.2019	23:45	2.430,177	1.721,220	46,130	662,827	114,454	548,373	727,669	-179,296
12.09.2019	0:00	2.384,903	1.704,760	41,320	638,823	113,766	525,057	671,194	-146,137
12.09.2019	0:15	2.437,887	1.777,300	43,320	617,267	124,384	492,883	586,226	-93,343
12.09.2019	0:30	2.423,081	1.770,150	65,940	586,991	119,906	467,085	532,690	-65,605
12.09.2019	0:45	2.311,753	1.680,820	68,420	562,513	117,962	444,551	483,674	-39,123
12.09.2019	1:00	2.217,663	1.615,880	50,720	551,063	126,800	424,263	443,835	-19,572
12.09.2019	1:15	2.236,093	1.672,710	43,710	519,673	124,216	395,457	418,512	-23,055
12.09.2019	1:30	2.193,440	1.614,390	42,360	536,690	124,234	412,456	403,170	9,286
12.09.2019	1:45	2.194,147	1.609,980	43,510	540,657	137,444	403,213	397,755	5,458
12.09.2019	2:00	2.165,033	1.589,830	41,160	534,043	131,870	402,173	400,278	1,895
12.09.2019	2:15	2.122,292	1.552,970	44,750	524,572	137,267	387,305	391,807	-4,502
12.09.2019	2:30	2.146,470	1.580,260	43,190	523,020	129,843	393,177	384,527	8,650
12.09.2019	2:45	2.125,567	1.553,200	27,530	544,837	139,551	405,286	376,636	28,650
12.09.2019	3:00	2.033,566	1.497,420	9,920	526,226	144,142	382,084	370,074	12,010
12.09.2019	3:15	2.009,794	1.487,730	9,830	512,234	135,733	376,501	364,134	12,367
12.09.2019	3:30	2.053,331	1.533,840	10,160	509,331	129,948	379,383	356,475	22,908
12.09.2019	3:45	2.051,469	1.523,730	9,870	517,869	137,854	380,015	358,137	21,878
12.09.2019	4:00	2.055,368	1.527,570	10,050	517,748	144,614	373,134	363,120	10,014
12.09.2019	4:15	2.161,528	1.608,140	11,640	541,748	152,565	389,183	362,577	26,606
12.09.2019	4:30	2.163,775	1.606,440	11,870	545,465	153,124	392,341	367,211	25,130
12.09.2019	4:45	2.187,750	1.600,780	13,330	573,640	159,338	414,302	374,224	40,078
12.09.2019	5:00	2.205,337	1.599,120	24,180	582,037	146,612	435,425	354,980	80,445
12.09.2019	5:15	2.343,251	1.698,330	30,860	614,061	148,625	465,436	383,642	81,794
12.09.2019	5:30	2.300,272	1.630,710	22,540	647,022	152,479	494,543	419,740	74,803
12.09.2019	5:45	2.392,190	1.696,690	13,440	682,060	180,283	501,777	433,064	68,713
12.09.2019	6:00	2.648,479	1.891,360	15,705	741,414	234,304	507,110	463,822	43,288
12.09.2019	6:15	2.929,621	2.051,740	23,183	854,698	284,463	570,235	530,615	39,620
12.09.2019	6:30	3.216,705	2.265,790	28,615	922,300	295,624	626,676	596,702	29,974
12.09.2019	6:45	3.309,284	2.348,070	37,535	923,679	306,625	617,054	656,549	-39,495

12.09.2019	7:00	3.401,159	2.353,810	61,415	985,934	326,449	659,485	717,164	-57,679
12.09.2019	7:15	3.518,852	2.393,040	73,715	1.052,097	358,449	693,648	760,466	-66,818
12.09.2019	7:30	3.695,309	2.546,050	85,665	1.063,594	376,567	687,027	805,691	-118,664
12.09.2019	7:45	3.760,578	2.622,790	79,135	1.058,653	375,174	683,479	837,860	-154,381
12.09.2019	8:00	3.813,858	2.622,250	95,858	1.095,750	368,398	727,352	874,113	-146,761
12.09.2019	8:15	3.895,981	2.629,080	96,975	1.169,926	389,047	780,879	914,565	-133,686
12.09.2019	8:30	3.884,020	2.683,290	88,275	1.112,455	361,644	750,811	954,515	-203,704
12.09.2019	8:45	3.934,449	2.702,730	94,453	1.137,266	379,227	758,039	1.007,339	-249,300
12.09.2019	9:00	3.946,225	2.638,820	121,575	1.185,830	369,037	816,793	1.032,580	-215,787
12.09.2019	9:15	3.829,369	2.463,910	116,905	1.248,554	398,267	850,287	1.045,040	-194,753
12.09.2019	9:30	3.898,575	2.570,900	120,728	1.206,947	358,156	848,791	1.044,450	-195,659
12.09.2019	9:45	4.015,586	2.637,330	160,705	1.217,551	352,862	864,689	1.036,833	-172,144
12.09.2019	10:00	4.129,479	2.728,860	167,345	1.233,274	348,100	885,174	1.026,376	-141,202
12.09.2019	10:15	4.119,235	2.816,630	165,185	1.137,420	333,288	804,132	1.017,855	-213,723
12.09.2019	10:30	4.269,949	2.906,540	154,603	1.208,806	338,567	870,239	1.012,612	-142,373
12.09.2019	10:45	4.244,862	2.847,740	159,415	1.237,707	366,305	871,402	1.008,739	-137,337
12.09.2019	11:00	4.258,974	2.885,160	163,893	1.209,921	352,448	857,473	1.008,852	-151,379
12.09.2019	11:15	4.347,468	2.878,440	171,875	1.297,153	363,952	933,201	1.010,831	-77,630
12.09.2019	11:30	4.385,072	2.878,730	170,128	1.336,214	360,557	975,657	1.018,488	-42,831
12.09.2019	11:45	4.280,495	2.862,160	120,415	1.297,920	362,578	935,342	1.029,418	-94,076
12.09.2019	12:00	4.190,290	2.816,190	108,595	1.265,505	350,938	914,567	1.045,850	-131,283
12.09.2019	12:15	3.801,965	2.469,690	85,495	1.246,780	312,658	934,122	1.071,435	-137,313
12.09.2019	12:30	3.860,944	2.500,870	86,105	1.273,969	300,632	973,337	1.091,562	-118,225
12.09.2019	12:45	4.162,855	2.740,040	95,965	1.326,850	312,025	1.014,825	1.101,535	-86,710
12.09.2019	13:00	4.086,612	2.760,890	95,425	1.230,297	350,990	879,307	1.099,356	-220,049
12.09.2019	13:15	4.131,690	2.784,650	99,805	1.247,235	342,268	904,967	1.078,516	-173,549
12.09.2019	13:30	4.008,087	2.811,030	94,868	1.102,189	333,230	768,959	1.045,233	-276,274
12.09.2019	13:45	3.844,439	2.699,240	89,413	1.055,786	328,864	726,922	1.007,097	-280,175
12.09.2019	14:00	3.737,606	2.632,090	93,810	1.011,706	340,516	671,190	979,581	-308,391
12.09.2019	14:15	3.795,499	2.568,990	94,835	1.131,674	328,521	803,153	944,882	-141,729
12.09.2019	14:30	3.705,147	2.551,350	90,665	1.063,132	320,391	742,741	925,809	-183,068
12.09.2019	14:45	3.798,362	2.492,460	135,318	1.170,584	323,168	847,416	909,744	-62,328
12.09.2019	15:00	3.851,395	2.508,810	138,385	1.204,200	329,150	875,050	895,456	-20,406
12.09.2019	15:15	3.702,465	2.427,550	134,943	1.139,972	322,498	817,474	879,700	-62,226
12.09.2019	15:30	3.548,702	2.381,460	134,005	1.033,237	328,245	704,992	863,147	-158,155
12.09.2019	15:45	3.594,921	2.374,910	125,430	1.094,581	343,075	751,506	846,893	-95,387
12.09.2019	16:00	3.524,030	2.297,080	127,738	1.099,212	321,488	777,724	832,227	-54,503
12.09.2019	16:15	3.463,691	2.291,840	142,248	1.029,603	296,816	732,787	820,082	-87,295
12.09.2019	16:30	3.398,854	2.182,050	136,500	1.080,304	304,617	775,687	811,154	-35,467
12.09.2019	16:45	3.378,608	2.253,570	112,820	1.012,218	288,644	723,574	802,391	-78,817
12.09.2019	17:00	3.357,320	2.244,810	76,830	1.035,680	283,446	752,234	801,701	-49,467
12.09.2019	17:15	3.333,923	2.179,450	74,780	1.079,693	278,219	801,474	796,981	4,493
12.09.2019	17:30	3.230,714	2.167,190	74,930	988,594	266,823	721,771	804,197	-82,426
12.09.2019	17:45	3.270,321	2.178,260	72,990	1.019,071	264,491	754,580	815,207	-60,627
12.09.2019	18:00	3.163,361	2.127,590	76,700	959,071	261,787	697,284	829,590	-132,306
12.09.2019	18:15	3.167,191	2.051,180	71,430	1.044,581	265,837	778,744	846,903	-68,159
12.09.2019	18:30	3.042,866	1.881,420	63,060	1.098,386	258,585	839,801	866,831	-27,030
12.09.2019	18:45	3.045,465	1.861,900	59,230	1.124,335	250,266	874,069	907,622	-33,553
12.09.2019	19:00	3.001,801	1.866,930	58,550	1.076,321	244,806	831,515	931,153	-99,638
12.09.2019	19:15	2.981,775	1.840,640	56,770	1.084,365	254,108	830,257	954,102	-123,845
12.09.2019	19:30	2.976,468	1.806,760	51,980	1.117,728	249,958	867,770	975,263	-107,493
12.09.2019	19:45	2.906,159	1.685,860	52,020	1.168,279	236,811	931,468	990,717	-59,249
12.09.2019	20:00	3.049,106	1.765,950	47,610	1.235,546	247,190	988,356	1.000,459	-12,103
12.09.2019	20:15	3.030,869	1.751,300	48,740	1.230,829	218,152	1.012,677	1.015,371	-2,694
12.09.2019	20:30	3.018,154	1.684,540	80,240	1.253,374	208,709	1.044,665	1.016,681	27,984
12.09.2019	20:45	3.003,581	1.725,550	67,540	1.210,491	203,617	1.006,874	1.019,440	-12,566
12.09.2019	21:00	2.957,758	1.700,810	55,350	1.201,598	223,767	977,831	1.008,367	-30,536
12.09.2019	21:15	2.883,166	1.645,550	57,290	1.180,326	213,406	966,920	994,414	-27,494

12.09.2019	21:30	2.815,549	1.625,440	52,140	1.137,969	195,904	942,065	964,500	-22,435
12.09.2019	21:45	2.757,698	1.654,420	56,010	1.047,268	186,166	861,102	956,540	-95,438
12.09.2019	22:00	2.661,994	1.600,530	54,420	1.007,044	174,698	832,346	939,552	-107,206
12.09.2019	22:15	2.611,630	1.577,820	58,750	975,060	156,287	818,773	905,590	-86,817
12.09.2019	22:30	2.553,491	1.574,440	61,060	917,991	148,611	769,380	882,027	-112,647
12.09.2019	22:45	2.554,931	1.622,980	59,100	872,851	146,731	726,120	851,896	-125,776
12.09.2019	23:00	2.503,809	1.627,230	56,800	819,779	133,848	685,931	841,181	-155,250
12.09.2019	23:15	2.461,930	1.595,890	52,590	813,450	130,781	682,669	805,706	-123,037
12.09.2019	23:30	2.397,093	1.585,870	49,820	761,403	125,931	635,472	752,200	-116,728
12.09.2019	23:45	2.344,507	1.621,050	49,630	673,827	114,801	559,026	695,890	-136,864
13.09.2019	0:00	2.283,054	1.569,730	47,540	665,784	117,044	548,740	638,618	-89,878
13.09.2019	0:15	2.235,785	1.528,300	48,820	658,665	129,389	529,276	587,768	-58,492
13.09.2019	0:30	2.209,457	1.577,620	49,920	581,917	123,647	458,270	533,972	-75,702
13.09.2019	0:45	2.140,911	1.505,930	49,060	585,921	120,460	465,461	484,821	-19,360
13.09.2019	1:00	2.073,967	1.470,480	50,160	553,327	128,021	425,306	444,875	-19,569
13.09.2019	1:15	2.118,032	1.533,810	43,840	540,382	127,548	412,834	419,478	-6,644
13.09.2019	1:30	2.095,476	1.497,040	45,430	553,006	122,695	430,311	403,987	26,324
13.09.2019	1:45	2.072,027	1.479,360	48,330	544,337	132,831	411,506	398,649	12,857
13.09.2019	2:00	2.093,431	1.522,450	46,180	524,801	129,990	394,811	401,151	-6,340
13.09.2019	2:15	2.118,634	1.540,740	44,360	533,534	134,853	398,681	392,766	5,915
13.09.2019	2:30	2.076,423	1.508,810	48,900	518,713	138,749	379,964	385,261	-5,297
13.09.2019	2:45	2.073,590	1.474,450	50,470	548,670	145,932	402,738	377,456	25,282
13.09.2019	3:00	2.024,503	1.461,360	45,340	517,803	139,055	378,748	370,879	7,869
13.09.2019	3:15	2.076,681	1.507,740	48,880	520,061	135,113	384,948	364,926	20,022
13.09.2019	3:30	2.051,250	1.510,350	51,390	489,510	134,993	354,517	357,256	-2,739
13.09.2019	3:45	2.120,985	1.543,250	52,080	525,655	147,346	378,309	358,912	19,397
13.09.2019	4:00	2.169,609	1.557,210	78,500	533,899	143,583	390,316	363,793	26,523
13.09.2019	4:15	2.138,561	1.518,200	85,730	534,631	144,703	389,928	363,466	26,462
13.09.2019	4:30	2.131,686	1.500,350	81,360	549,976	143,964	406,012	367,906	38,106
13.09.2019	4:45	2.183,045	1.540,310	85,710	557,025	142,285	414,740	375,045	39,695
13.09.2019	5:00	2.254,398	1.555,190	99,750	599,458	151,582	447,876	355,827	92,049
13.09.2019	5:15	2.294,863	1.569,020	100,660	625,183	153,453	471,730	384,520	87,210
13.09.2019	5:30	2.346,017	1.625,120	94,220	626,677	157,970	468,707	420,562	48,145
13.09.2019	5:45	2.413,576	1.639,540	86,600	687,436	185,514	501,922	434,072	67,850
13.09.2019	6:00	2.597,773	1.719,890	93,918	783,965	236,580	547,385	465,062	82,323
13.09.2019	6:15	2.883,681	1.961,350	96,135	826,196	268,088	558,108	531,935	26,173
13.09.2019	6:30	3.048,466	2.036,960	96,745	914,761	278,721	636,040	598,340	37,700
13.09.2019	6:45	3.137,770	2.082,600	105,495	949,675	273,284	676,391	659,232	17,159
13.09.2019	7:00	3.094,450	2.085,860	115,475	893,115	276,076	617,039	719,092	-102,053
13.09.2019	7:15	3.211,501	2.109,910	130,015	971,576	296,299	675,277	762,524	-87,247
13.09.2019	7:30	3.305,884	2.162,190	134,865	1.008,829	339,325	669,504	807,834	-138,330
13.09.2019	7:45	3.405,893	2.237,130	138,565	1.030,198	332,411	697,787	840,060	-142,273
13.09.2019	8:00	3.464,453	2.253,810	143,125	1.067,518	333,914	733,604	876,359	-142,755
13.09.2019	8:15	3.542,682	2.289,950	132,875	1.119,857	365,931	753,926	916,862	-162,936
13.09.2019	8:30	3.556,592	2.313,330	141,735	1.101,527	373,800	727,727	956,860	-229,133
13.09.2019	8:45	3.615,810	2.377,240	148,015	1.090,555	371,535	719,020	1.009,725	-290,705
13.09.2019	9:00	3.697,479	2.329,540	144,705	1.223,234	371,944	851,290	1.034,993	-183,703
13.09.2019	9:15	3.668,188	2.224,620	146,745	1.296,823	352,349	944,474	1.047,462	-102,988
13.09.2019	9:30	3.832,465	2.379,040	149,828	1.303,597	332,258	971,339	1.046,865	-75,526
13.09.2019	9:45	3.849,243	2.449,520	154,565	1.245,158	331,937	913,221	1.039,230	-126,009
13.09.2019	10:00	3.843,288	2.432,680	141,115	1.269,493	340,108	929,385	1.028,747	-99,362
13.09.2019	10:15	3.861,143	2.438,430	142,535	1.280,178	343,763	936,415	1.020,201	-83,786
13.09.2019	10:30	3.721,436	2.520,320	142,385	1.058,731	321,192	737,539	1.014,937	-277,398
13.09.2019	10:45	3.926,769	2.562,880	129,575	1.234,314	356,559	877,755	1.011,047	-133,292
13.09.2019	11:00	3.963,273	2.566,130	139,558	1.257,585	373,698	883,887	1.011,155	-127,268
13.09.2019	11:15	3.928,017	2.486,800	142,405	1.298,812	373,636	925,176	1.013,141	-87,965
13.09.2019	11:30	3.798,543	2.468,700	141,565	1.188,278	357,611	830,667	1.020,823	-190,156
13.09.2019	11:45	3.902,905	2.412,860	140,148	1.349,897	326,944	1.022,953	1.031,794	-8,841

13.09.2019	12:00	3.734,722	2.253,860	131,510	1.349,352	319,438	1.029,914	1.048,291	-18,377
13.09.2019	12:15	3.367,057	2.065,000	126,720	1.175,337	309,070	866,267	1.073,960	-207,693
13.09.2019	12:30	3.352,589	1.933,820	128,780	1.289,989	284,855	1.005,134	1.094,173	-89,039
13.09.2019	12:45	3.465,311	2.094,870	134,410	1.236,031	272,257	963,774	1.104,213	-140,439
13.09.2019	13:00	3.478,031	2.111,780	100,700	1.265,551	301,997	963,554	1.102,061	-138,507
13.09.2019	13:15	3.301,353	2.030,690	97,230	1.173,433	285,711	887,722	1.081,191	-193,469
13.09.2019	13:30	2.939,059	1.948,880	95,770	894,409	302,270	592,139	1.047,834	-455,695
13.09.2019	13:45	2.951,303	1.950,330	83,270	917,703	295,592	622,111	1.009,600	-387,489
13.09.2019	14:00	3.046,764	1.836,710	78,990	1.131,064	320,897	810,167	981,981	-171,814
13.09.2019	14:15	2.853,671	1.719,030	77,620	1.057,021	289,914	767,107	947,189	-180,082
13.09.2019	14:30	2.639,354	1.627,660	77,920	933,774	270,967	662,807	928,035	-265,228
13.09.2019	14:45	2.639,114	1.675,100	75,810	888,204	282,153	606,051	911,901	-305,850
13.09.2019	15:00	2.774,951	1.626,560	81,100	1.067,291	281,522	785,769	897,551	-111,782
13.09.2019	15:15	2.855,192	1.561,510	86,060	1.207,622	290,399	917,223	881,740	35,483
13.09.2019	15:30	2.672,317	1.519,200	75,350	1.077,767	282,137	795,630	865,140	-69,510
13.09.2019	15:45	2.717,846	1.545,500	71,650	1.100,696	280,450	820,246	848,849	-28,603
13.09.2019	16:00	2.677,479	1.475,360	74,610	1.127,509	272,272	855,237	834,156	21,081
13.09.2019	16:15	2.615,021	1.394,540	83,680	1.136,801	268,738	868,063	821,992	46,071
13.09.2019	16:30	2.475,174	1.378,090	91,890	1.005,194	272,283	732,911	813,057	-80,146
13.09.2019	16:45	2.512,162	1.393,040	82,930	1.036,192	254,901	781,291	804,301	-23,010
13.09.2019	17:00	2.560,057	1.375,020	76,920	1.108,117	258,534	849,583	803,629	45,954
13.09.2019	17:15	2.545,400	1.330,910	91,840	1.122,650	260,267	862,383	798,941	63,442
13.09.2019	17:30	2.580,405	1.354,790	99,040	1.126,575	262,641	863,934	806,202	57,732
13.09.2019	17:45	2.597,592	1.377,220	96,730	1.123,642	252,707	870,935	817,272	53,663
13.09.2019	18:00	2.513,223	1.300,920	92,200	1.120,103	250,674	869,429	831,727	37,702
13.09.2019	18:15	2.517,154	1.276,870	95,520	1.144,764	256,443	888,321	849,123	39,198
13.09.2019	18:30	2.456,838	1.231,400	94,470	1.130,968	260,475	870,493	869,145	1,348
13.09.2019	18:45	2.397,583	1.198,950	90,650	1.107,983	251,981	856,002	910,041	-54,039
13.09.2019	19:00	2.330,004	1.156,110	86,590	1.087,304	242,299	845,005	933,678	-88,673
13.09.2019	19:15	2.277,146	1.147,290	86,240	1.043,616	242,007	801,609	956,733	-155,124
13.09.2019	19:30	2.254,704	1.052,730	80,970	1.121,004	233,870	887,134	977,993	-90,859
13.09.2019	19:45	2.169,420	982,540	85,270	1.101,610	216,438	885,172	993,521	-108,349
13.09.2019	20:00	2.119,950	881,440	85,570	1.152,940	210,938	942,002	1.003,302	-61,300
13.09.2019	20:15	2.162,920	860,930	85,920	1.216,070	217,372	998,698	1.020,610	-21,912
13.09.2019	20:30	2.049,360	771,380	90,040	1.187,940	213,168	974,772	1.019,381	-44,609
13.09.2019	20:45	2.054,101	782,050	81,100	1.190,951	208,775	982,176	1.022,195	-40,019
13.09.2019	21:00	1.999,596	735,720	94,800	1.169,076	209,458	959,618	1.011,176	-51,558
13.09.2019	21:15	1.962,432	724,880	85,800	1.151,752	201,122	950,630	997,082	-46,452
13.09.2019	21:30	1.919,519	714,020	93,990	1.111,509	202,979	908,530	967,140	-58,610
13.09.2019	21:45	1.844,031	644,150	86,860	1.113,021	199,152	913,869	959,361	-45,492
13.09.2019	22:00	1.757,870	615,640	82,640	1.059,590	184,704	874,886	942,236	-67,350
13.09.2019	22:15	1.687,282	564,680	79,120	1.043,482	179,704	863,778	908,122	-44,344
13.09.2019	22:30	1.637,652	546,270	82,860	1.008,522	162,903	845,619	884,596	-38,977
13.09.2019	22:45	1.529,988	521,030	78,310	930,648	146,928	783,720	854,375	-70,655
13.09.2019	23:00	1.456,889	500,660	80,510	875,719	135,240	740,479	843,442	-102,963
13.09.2019	23:15	1.408,035	477,710	78,560	851,765	145,357	706,408	807,826	-101,418
13.09.2019	23:30	1.344,578	463,580	79,980	801,018	131,396	669,622	754,053	-84,431
13.09.2019	23:45	1.299,431	454,890	77,220	767,321	126,730	640,591	697,674	-57,083
14.09.2019	0:00	1.294,375	455,870	77,210	761,295	128,144	633,151	640,226	-7,075
14.09.2019	0:15	1.231,734	450,200	75,660	705,874	137,059	568,815	585,712	-16,897
14.09.2019	0:30	1.234,906	451,370	75,180	708,356	150,416	557,940	555,805	2,135
14.09.2019	0:45	1.186,106	452,680	78,120	655,306	137,721	517,585	529,843	-12,258
14.09.2019	1:00	1.121,744	429,150	72,820	619,774	140,598	479,176	507,807	-28,631
14.09.2019	1:15	1.074,336	409,930	47,200	617,206	138,499	478,707	480,900	-2,193
14.09.2019	1:30	1.069,496	410,570	45,990	612,936	134,844	478,092	460,702	17,390
14.09.2019	1:45	1.025,120	398,480	44,700	581,940	135,177	446,763	430,338	16,425
14.09.2019	2:00	1.029,234	410,260	41,530	577,444	137,185	440,259	405,826	34,433
14.09.2019	2:15	1.025,205	403,040	50,320	571,845	142,369	429,476	388,470	41,006

14.09.2019	2:30	1.025,600	403,810	43,400	578,390	148,838	429,552	376,871	52,681
14.09.2019	2:45	1.027,529	422,500	43,630	561,399	136,042	425,357	369,038	56,319
14.09.2019	3:00	1.001,190	405,730	42,530	552,930	143,472	409,458	364,865	44,593
14.09.2019	3:15	1.023,337	427,940	47,140	548,257	136,645	411,612	361,170	50,442
14.09.2019	3:30	1.025,393	432,660	42,740	549,993	140,579	409,414	355,932	53,482
14.09.2019	3:45	1.000,032	428,820	47,020	524,192	132,439	391,753	357,317	34,436
14.09.2019	4:00	1.022,444	427,680	46,830	547,934	133,408	414,526	359,009	55,517
14.09.2019	4:15	1.049,899	431,480	45,360	573,059	156,352	416,707	355,081	61,626
14.09.2019	4:30	1.050,812	432,550	46,000	572,262	149,454	422,808	356,927	65,881
14.09.2019	4:45	1.070,168	469,140	42,170	558,858	144,984	413,874	360,031	53,843
14.09.2019	5:00	1.097,605	464,630	51,880	581,095	144,969	436,126	344,257	91,869
14.09.2019	5:15	1.101,357	474,460	49,120	577,777	136,549	441,228	350,471	90,757
14.09.2019	5:30	1.141,555	486,400	53,090	602,065	139,679	462,386	367,492	94,894
14.09.2019	5:45	1.191,197	509,950	52,190	629,057	158,073	470,984	364,195	106,789
14.09.2019	6:00	1.262,887	543,530	50,890	668,467	209,163	459,304	368,931	90,373
14.09.2019	6:15	1.347,063	557,920	56,620	732,523	232,069	500,454	391,874	108,580
14.09.2019	6:30	1.331,359	527,140	60,560	743,659	227,033	516,626	410,613	106,013
14.09.2019	6:45	1.331,268	529,920	53,590	747,758	221,998	525,760	431,582	94,178
14.09.2019	7:00	1.324,568	507,600	53,010	763,958	219,131	544,827	462,270	82,557
14.09.2019	7:15	1.312,873	470,850	62,140	779,883	220,706	559,177	502,903	56,274
14.09.2019	7:30	1.339,278	465,500	53,170	820,608	216,921	603,687	555,278	48,409
14.09.2019	7:45	1.426,545	494,160	57,280	875,105	229,729	645,376	609,372	36,004
14.09.2019	8:00	1.494,344	487,610	55,230	951,504	254,343	697,161	665,323	31,838
14.09.2019	8:15	1.560,480	484,250	59,540	1.016,690	282,884	733,806	722,356	11,450
14.09.2019	8:30	1.522,637	487,640	58,040	976,957	268,689	708,268	776,369	-68,101
14.09.2019	8:45	1.620,667	485,720	61,310	1.073,637	288,073	785,564	836,454	-50,890
14.09.2019	9:00	1.636,843	494,470	64,610	1.077,763	280,240	797,523	883,924	-86,401
14.09.2019	9:15	1.710,628	513,280	77,420	1.119,928	270,947	848,981	925,601	-76,620
14.09.2019	9:30	1.796,334	513,240	72,710	1.210,384	280,202	930,182	960,065	-29,883
14.09.2019	9:45	1.781,031	500,940	67,730	1.212,361	284,653	927,708	987,068	-59,360
14.09.2019	10:00	1.821,156	501,380	85,670	1.234,106	282,410	951,696	1.005,751	-54,055
14.09.2019	10:15	1.805,734	488,200	102,850	1.214,684	277,369	937,315	1.016,758	-79,443
14.09.2019	10:30	1.798,288	470,110	91,900	1.236,278	286,299	949,979	1.021,843	-71,864
14.09.2019	10:45	1.791,862	494,120	88,510	1.209,232	271,293	937,939	1.025,199	-87,260
14.09.2019	11:00	1.837,203	519,120	96,420	1.221,663	262,405	959,258	1.029,725	-70,467
14.09.2019	11:15	1.816,848	469,210	101,220	1.246,418	276,904	969,514	1.038,146	-68,632
14.09.2019	11:30	1.819,552	450,710	95,010	1.273,832	245,901	1.027,931	1.050,322	-22,391
14.09.2019	11:45	1.822,763	455,370	93,590	1.273,803	265,089	1.008,714	1.065,801	-57,087
14.09.2019	12:00	1.892,155	469,470	89,200	1.333,485	265,785	1.067,700	1.081,711	-14,011
14.09.2019	12:15	1.855,901	473,740	88,090	1.294,071	262,871	1.031,200	1.101,512	-70,312
14.09.2019	12:30	1.832,476	482,500	93,750	1.256,226	250,710	1.005,516	1.115,035	-109,519
14.09.2019	12:45	1.765,921	486,780	94,650	1.184,491	248,387	936,104	1.121,065	-184,961
14.09.2019	13:00	1.719,275	477,170	92,710	1.149,395	237,493	911,902	1.118,573	-206,671
14.09.2019	13:15	1.662,454	475,310	88,910	1.098,234	218,561	879,673	1.104,407	-224,734
14.09.2019	13:30	1.999,119	476,030	83,380	1.439,709	242,445	1.197,264	1.081,180	116,084
14.09.2019	13:45	1.368,647	468,880	90,340	809,427	254,241	555,186	1.051,130	-495,944
14.09.2019	14:00	2.005,944	474,320	80,090	1.451,534	270,817	1.180,717	1.017,738	162,979
14.09.2019	14:15	1.710,351	480,110	87,070	1.143,171	247,685	895,486	982,729	-87,243
14.09.2019	14:30	1.414,828	458,180	88,950	867,698	227,052	640,646	950,159	-309,513
14.09.2019	14:45	1.688,409	459,030	85,320	1.144,059	231,211	912,848	920,314	-7,466
14.09.2019	15:00	1.276,358	438,070	94,950	743,338	237,590	505,748	897,988	-392,240
14.09.2019	15:15	1.425,164	439,030	93,730	892,404	234,391	658,013	883,724	-225,711
14.09.2019	15:30	1.710,530	422,460	87,260	1.200,810	234,554	966,256	874,753	91,503
14.09.2019	15:45	1.144,154	417,230	97,410	629,514	233,081	396,433	869,373	-472,940
14.09.2019	16:00	1.327,735	434,170	91,630	801,935	238,010	563,925	863,944	-300,019
14.09.2019	16:15	1.728,478	442,010	114,330	1.172,138	245,708	926,430	856,635	69,795
14.09.2019	16:30	1.322,163	435,070	103,230	783,863	233,203	550,660	848,832	-298,172
14.09.2019	16:45	1.350,614	421,670	94,180	834,764	215,813	618,951	841,006	-222,055

14.09.2019	17:00	1.347,178	416,260	91,330	839,588	224,877	614,711	840,081	-225,370
14.09.2019	17:15	1.377,997	425,650	88,740	863,607	223,213	640,394	840,799	-200,405
14.09.2019	17:30	1.423,644	412,320	90,230	921,094	249,957	671,137	851,596	-180,459
14.09.2019	17:45	1.461,673	402,780	92,560	966,333	257,619	708,714	868,583	-159,869
14.09.2019	18:00	1.437,075	409,910	89,200	937,965	249,819	688,146	890,384	-202,238
14.09.2019	18:15	1.478,490	411,970	96,750	969,770	238,479	731,291	916,354	-185,063
14.09.2019	18:30	1.485,179	399,500	90,950	994,729	231,504	763,225	944,461	-181,236
14.09.2019	18:45	1.534,647	396,230	85,270	1.053,147	229,681	823,466	980,850	-157,384
14.09.2019	19:00	1.473,760	355,940	87,620	1.030,200	216,514	813,686	1.006,229	-192,543
14.09.2019	19:15	1.487,502	354,580	88,670	1.044,252	206,694	837,558	1.024,786	-187,228
14.09.2019	19:30	1.480,806	385,560	79,230	1.016,016	206,300	809,716	1.037,511	-227,795
14.09.2019	19:45	1.581,558	445,930	84,080	1.051,548	200,057	851,491	1.042,991	-191,500
14.09.2019	20:00	1.560,640	382,750	82,020	1.095,870	220,648	875,222	1.042,293	-167,071
14.09.2019	20:15	1.678,865	419,700	80,390	1.178,775	216,269	962,506	1.052,101	-89,595
14.09.2019	20:30	1.650,684	421,200	87,660	1.141,824	206,403	935,421	1.038,584	-103,163
14.09.2019	20:45	1.586,989	409,270	87,750	1.089,969	204,821	885,148	1.022,342	-137,194
14.09.2019	21:00	1.587,684	412,360	87,510	1.087,814	207,483	880,331	997,997	-117,666
14.09.2019	21:15	1.604,622	405,940	91,990	1.106,692	199,315	907,377	962,216	-54,839
14.09.2019	21:30	1.563,402	404,820	85,790	1.072,792	189,245	883,547	929,368	-45,821
14.09.2019	21:45	1.471,737	387,840	90,520	993,377	178,038	815,339	908,014	-92,675
14.09.2019	22:00	1.462,653	393,520	83,250	985,883	173,074	812,809	894,410	-81,601
14.09.2019	22:15	1.459,990	401,510	77,990	980,490	162,335	818,155	882,884	-64,729
14.09.2019	22:30	1.421,921	384,480	85,600	951,841	148,879	802,962	883,632	-80,670
14.09.2019	22:45	1.353,406	371,120	78,820	903,466	145,514	757,952	879,595	-121,643
14.09.2019	23:00	1.351,007	381,610	78,840	890,557	128,215	762,342	877,351	-115,009
14.09.2019	23:15	1.286,191	389,800	50,890	845,501	120,036	725,465	845,769	-120,304
14.09.2019	23:30	1.241,448	372,970	44,490	823,988	117,753	706,235	794,399	-88,164
14.09.2019	23:45	1.169,219	380,040	45,980	743,199	101,552	641,647	736,260	-94,613
15.09.2019	0:00	1.174,751	390,630	44,540	739,581	106,105	633,476	680,201	-46,725
15.09.2019	0:15	1.109,115	394,900	42,070	672,145	108,303	563,842	601,322	-37,480
15.09.2019	0:30	1.081,395	383,270	45,840	652,285	105,113	547,172	561,305	-14,133
15.09.2019	0:45	1.068,875	382,300	46,930	639,645	105,485	534,160	525,507	8,653
15.09.2019	1:00	1.051,488	397,390	43,440	610,658	102,370	508,288	494,709	13,579
15.09.2019	1:15	1.023,360	378,110	44,020	601,230	102,640	498,590	463,017	35,573
15.09.2019	1:30	1.000,449	382,100	42,550	575,799	97,037	478,762	440,004	38,758
15.09.2019	1:45	954,325	364,740	38,510	551,075	96,160	454,915	407,678	47,237
15.09.2019	2:00	998,046	383,750	45,680	568,616	96,822	471,794	382,082	89,712
15.09.2019	2:15	956,125	373,900	37,850	544,375	101,800	442,575	362,961	79,614
15.09.2019	2:30	956,101	370,260	42,600	543,241	94,444	448,797	349,037	99,760
15.09.2019	2:45	933,172	362,030	38,940	532,202	97,912	434,290	338,762	95,528
15.09.2019	3:00	929,200	361,820	40,080	527,300	100,743	426,557	331,450	95,107
15.09.2019	3:15	931,350	359,220	38,110	534,020	95,269	438,751	324,005	114,746
15.09.2019	3:30	933,763	354,950	40,840	537,973	92,624	445,349	314,715	130,634
15.09.2019	3:45	909,935	372,390	36,930	500,615	100,032	400,583	312,519	88,064
15.09.2019	4:00	935,362	366,160	39,820	529,382	98,174	431,208	310,980	120,228
15.09.2019	4:15	960,172	381,210	38,800	540,162	110,124	430,038	304,136	125,902
15.09.2019	4:30	953,440	389,860	39,930	523,650	105,601	418,049	303,662	114,387
15.09.2019	4:45	931,735	367,110	41,170	523,455	105,156	418,299	304,890	113,409
15.09.2019	5:00	955,836	366,120	48,540	541,176	100,804	440,372	288,400	151,972
15.09.2019	5:15	955,025	378,300	51,410	525,315	100,420	424,895	294,138	130,757
15.09.2019	5:30	936,629	369,920	48,050	518,659	105,710	412,949	310,080	102,869
15.09.2019	5:45	1.006,611	371,100	54,430	581,081	98,798	482,283	302,400	179,883
15.09.2019	6:00	1.023,766	402,290	50,630	570,846	119,338	451,508	298,717	152,791
15.09.2019	6:15	1.049,720	384,190	59,340	606,190	131,201	474,989	307,660	167,329
15.09.2019	6:30	1.006,344	363,990	56,430	585,924	125,176	460,748	308,075	152,673
15.09.2019	6:45	1.001,829	356,830	57,800	587,199	117,388	469,811	308,728	161,083
15.09.2019	7:00	1.003,443	349,540	52,960	600,943	113,430	487,513	316,672	170,841
15.09.2019	7:15	995,101	343,200	50,520	601,381	113,245	488,136	336,643	151,493

15.09.2019	7:30	1.052,484	340,160	51,170	661,154	131,955	529,199	371,037	158,162
15.09.2019	7:45	1.162,544	389,730	52,480	720,334	138,351	581,983	413,304	168,679
15.09.2019	8:00	1.151,690	383,880	50,900	716,910	135,393	581,517	466,776	114,741
15.09.2019	8:15	1.226,148	394,260	51,160	780,728	130,302	650,426	529,834	120,592
15.09.2019	8:30	1.252,636	385,650	61,860	805,126	128,637	676,489	599,454	77,035
15.09.2019	8:45	1.353,366	381,270	58,670	913,426	129,347	784,079	680,997	103,082
15.09.2019	9:00	1.352,280	385,140	56,620	910,520	132,949	777,571	753,662	23,909
15.09.2019	9:15	1.443,461	397,320	56,220	989,921	132,482	857,439	822,961	34,478
15.09.2019	9:30	1.519,818	394,200	60,780	1.064,838	136,400	928,438	884,687	43,751
15.09.2019	9:45	1.603,243	402,890	83,940	1.116,413	139,055	977,358	938,589	38,769
15.09.2019	10:00	1.618,391	411,060	97,570	1.109,761	140,455	969,306	981,577	-12,271
15.09.2019	10:15	1.706,092	497,250	91,580	1.117,262	134,550	982,712	1.013,334	-30,622
15.09.2019	10:30	1.715,424	502,690	96,540	1.116,194	133,278	982,916	1.037,785	-54,869
15.09.2019	10:45	1.705,836	492,800	92,050	1.120,986	137,627	983,359	1.059,695	-76,336
15.09.2019	11:00	1.729,269	483,240	93,190	1.152,839	136,877	1.015,962	1.084,256	-68,294
15.09.2019	11:15	1.798,836	490,770	91,420	1.216,646	142,132	1.074,514	1.114,904	-40,390
15.09.2019	11:30	1.801,247	508,520	88,910	1.203,817	142,522	1.061,295	1.148,554	-87,259
15.09.2019	11:45	1.764,933	485,910	92,340	1.186,683	131,838	1.054,845	1.178,966	-124,121
15.09.2019	12:00	1.653,154	454,730	92,650	1.105,774	152,511	953,263	1.200,155	-246,892
15.09.2019	12:15	1.596,907	436,690	84,100	1.076,117	151,104	925,013	1.211,173	-286,160
15.09.2019	12:30	1.519,817	406,950	84,080	1.028,787	142,618	886,169	1.203,230	-317,061
15.09.2019	12:45	1.461,923	411,020	86,790	964,113	142,307	821,806	1.177,499	-355,693
15.09.2019	13:00	1.418,664	416,070	92,520	910,074	133,692	776,382	1.134,762	-358,380
15.09.2019	13:15	1.445,546	427,710	89,970	927,866	148,982	778,884	1.073,792	-294,908
15.09.2019	13:30	1.376,637	391,250	90,600	894,787	139,126	755,661	1.004,371	-248,710
15.09.2019	13:45	1.335,826	391,350	89,870	854,606	133,473	721,133	934,679	-213,546
15.09.2019	14:00	1.323,114	419,900	80,740	822,474	132,535	689,939	875,142	-185,203
15.09.2019	14:15	1.276,321	428,440	85,730	762,151	139,386	622,765	832,787	-210,022
15.09.2019	14:30	1.272,395	449,280	90,890	732,225	131,267	600,958	805,032	-204,074
15.09.2019	14:45	1.255,568	449,590	91,080	714,898	144,508	570,390	784,135	-213,745
15.09.2019	15:00	1.275,397	453,930	90,850	730,617	143,908	586,709	766,652	-179,943
15.09.2019	15:15	1.267,406	456,410	91,900	719,096	132,186	586,910	746,817	-159,907
15.09.2019	15:30	1.206,906	441,520	88,570	676,816	118,268	558,548	724,578	-166,030
15.09.2019	15:45	1.148,203	421,710	86,420	640,073	118,239	521,834	702,079	-180,245
15.09.2019	16:00	1.127,052	408,540	90,040	628,472	122,866	505,606	679,401	-173,795
15.09.2019	16:15	1.136,137	417,720	92,680	625,737	122,667	503,070	657,575	-154,505
15.09.2019	16:30	1.174,160	409,930	101,970	662,260	110,786	551,474	639,280	-87,806
15.09.2019	16:45	1.125,342	378,870	90,960	655,512	113,901	541,611	625,729	-84,118
15.09.2019	17:00	1.177,439	386,990	91,920	698,529	112,678	585,851	623,394	-37,543
15.09.2019	17:15	1.185,423	374,840	83,900	726,683	114,697	611,986	628,191	-16,205
15.09.2019	17:30	1.258,664	378,250	95,000	785,414	117,942	667,472	646,165	21,307
15.09.2019	17:45	1.260,663	386,990	92,780	780,893	121,789	659,104	672,642	-13,538
15.09.2019	18:00	1.252,442	402,410	84,940	765,092	125,047	640,045	706,429	-66,384
15.09.2019	18:15	1.335,425	401,870	85,310	848,245	122,051	726,194	745,008	-18,814
15.09.2019	18:30	1.344,117	400,760	79,510	863,847	126,546	737,301	786,175	-48,874
15.09.2019	18:45	1.338,740	399,010	88,030	851,700	126,662	725,038	836,693	-111,655
15.09.2019	19:00	1.399,794	391,910	83,390	924,494	123,536	800,958	876,639	-75,681
15.09.2019	19:15	1.455,510	402,260	80,360	972,890	135,969	836,921	911,028	-74,107
15.09.2019	19:30	1.444,347	400,640	81,630	962,077	133,765	828,312	938,225	-109,913
15.09.2019	19:45	1.485,414	409,880	71,440	1.004,094	133,829	870,265	954,623	-84,358
15.09.2019	20:00	1.552,238	465,430	45,050	1.041,758	136,285	905,473	962,558	-57,085
15.09.2019	20:15	1.896,996	762,200	52,760	1.082,036	133,070	948,966	967,011	-18,045
15.09.2019	20:30	2.071,598	919,050	52,280	1.100,268	134,999	965,269	948,255	17,014
15.09.2019	20:45	2.504,435	1.428,720	55,990	1.019,725	129,881	889,844	929,543	-39,699
15.09.2019	21:00	2.309,588	1.226,770	52,940	1.029,878	127,033	902,845	910,706	-7,861
15.09.2019	21:15	2.239,832	1.125,390	53,890	1.060,552	122,818	937,734	890,435	47,299
15.09.2019	21:30	2.074,519	1.001,500	51,530	1.021,489	121,012	900,477	876,517	23,960
15.09.2019	21:45	1.982,625	984,300	48,920	949,405	115,242	834,163	869,401	-35,238

15.09.2019	22:00	2.076,389	1.128,480	47,370	900,539	111,993	788,546	854,991	-66,445
15.09.2019	22:15	2.249,652	1.304,940	50,300	894,412	123,313	771,099	822,535	-51,436
15.09.2019	22:30	2.275,669	1.385,170	44,570	845,929	113,210	732,719	788,764	-56,045
15.09.2019	22:45	2.320,352	1.480,310	51,630	788,412	108,650	679,762	748,358	-68,596
15.09.2019	23:00	2.349,558	1.547,220	47,520	754,818	116,738	638,080	717,125	-79,045
15.09.2019	23:15	2.304,193	1.532,740	45,730	725,723	114,219	611,504	673,730	-62,226
15.09.2019	23:30	2.252,968	1.538,070	47,310	667,588	107,264	560,324	623,271	-62,947
15.09.2019	23:45	2.284,194	1.590,510	45,500	648,184	104,275	543,909	573,763	-29,854
16.09.2019	0:00	2.286,668	1.619,650	48,640	618,378	108,756	509,622	528,478	-18,856
16.09.2019	0:15	2.166,247	1.534,460	45,990	585,797	112,438	473,359	523,200	-49,841
16.09.2019	0:30	2.118,837	1.518,050	44,550	556,237	109,546	446,691	473,447	-26,756
16.09.2019	0:45	2.172,314	1.572,330	42,640	557,344	114,226	443,118	427,855	15,263
16.09.2019	1:00	2.075,640	1.479,270	45,340	551,030	114,622	436,408	394,988	41,420
16.09.2019	1:15	2.097,006	1.502,610	40,880	553,516	121,650	431,866	371,569	60,297
16.09.2019	1:30	2.052,719	1.478,330	42,090	532,299	120,477	411,822	363,414	48,408
16.09.2019	1:45	2.029,431	1.453,380	40,010	536,041	127,778	408,263	350,216	58,047
16.09.2019	2:00	1.998,817	1.433,620	44,040	521,157	135,163	385,994	341,546	44,448
16.09.2019	2:15	2.007,695	1.441,640	43,530	522,525	135,831	386,694	334,066	52,628
16.09.2019	2:30	2.008,188	1.442,890	39,250	526,048	142,734	383,314	327,174	56,140
16.09.2019	2:45	1.977,715	1.416,780	37,990	522,945	140,295	382,650	322,212	60,438
16.09.2019	3:00	2.006,601	1.424,210	41,540	540,851	139,850	401,001	318,424	82,577
16.09.2019	3:15	1.959,791	1.406,650	43,160	509,981	132,446	377,535	315,636	61,899
16.09.2019	3:30	1.998,256	1.413,650	63,020	521,586	125,910	395,676	312,703	82,973
16.09.2019	3:45	2.055,862	1.473,460	76,600	505,802	134,234	371,568	315,916	55,652
16.09.2019	4:00	2.052,922	1.450,190	77,850	524,882	141,417	383,465	319,634	63,831
16.09.2019	4:15	2.047,008	1.420,450	74,350	552,208	145,956	406,252	316,777	89,475
16.09.2019	4:30	2.069,852	1.465,710	70,730	533,412	139,699	393,713	319,756	73,957
16.09.2019	4:45	2.115,823	1.462,900	79,330	573,593	144,458	429,135	325,962	103,173
16.09.2019	5:00	2.090,403	1.447,920	78,070	564,413	150,735	413,678	315,078	98,600
16.09.2019	5:15	2.113,225	1.417,200	86,300	609,725	158,253	451,472	330,653	120,819
16.09.2019	5:30	2.160,116	1.429,040	85,810	645,266	159,060	486,206	361,326	124,880
16.09.2019	5:45	2.225,756	1.487,990	84,230	653,536	184,809	468,727	380,168	88,559
16.09.2019	6:00	2.429,305	1.580,040	87,328	761,937	212,837	549,100	416,620	132,480
16.09.2019	6:15	2.799,650	1.888,330	87,825	823,495	251,662	571,833	486,409	85,424
16.09.2019	6:30	3.116,326	2.154,730	85,185	876,411	245,074	631,337	555,087	76,250
16.09.2019	6:45	3.235,228	2.263,200	99,415	872,613	251,434	621,179	623,600	-2,421
16.09.2019	7:00	3.281,063	2.261,530	79,700	939,833	285,544	654,289	682,027	-27,738
16.09.2019	7:15	3.409,983	2.328,780	77,328	1.003,875	320,931	682,944	746,024	-63,080
16.09.2019	7:30	3.527,837	2.417,890	84,098	1.025,849	309,344	716,505	808,256	-91,751
16.09.2019	7:45	3.654,111	2.528,750	86,938	1.038,423	315,750	722,673	860,191	-137,518
16.09.2019	8:00	3.645,017	2.504,780	97,540	1.042,697	320,383	722,314	906,502	-184,188
16.09.2019	8:15	3.774,072	2.510,720	104,398	1.158,954	366,055	792,899	945,252	-152,353
16.09.2019	8:30	3.781,288	2.478,340	112,640	1.190,308	374,059	816,249	975,899	-159,650
16.09.2019	8:45	3.711,407	2.412,300	112,490	1.186,617	384,669	801,948	1.007,668	-205,720
16.09.2019	9:00	3.769,362	2.489,860	110,158	1.169,344	367,954	801,390	1.022,323	-220,933
16.09.2019	9:15	3.677,137	2.367,140	100,460	1.209,537	359,857	849,680	1.029,423	-179,743
16.09.2019	9:30	3.832,581	2.519,220	108,680	1.204,681	348,801	855,880	1.029,871	-173,991
16.09.2019	9:45	3.990,058	2.627,780	126,390	1.235,888	332,042	903,846	1.025,549	-121,703
16.09.2019	10:00	4.085,308	2.743,310	117,770	1.224,228	358,975	865,253	1.019,911	-154,658
16.09.2019	10:15	4.183,207	2.793,420	109,513	1.280,274	336,930	943,344	1.014,325	-70,981
16.09.2019	10:30	4.018,931	2.727,450	110,848	1.180,633	333,749	846,884	1.009,952	-163,068
16.09.2019	10:45	4.094,635	2.787,180	103,743	1.203,712	331,486	872,226	1.006,783	-134,557
16.09.2019	11:00	4.179,959	2.889,770	106,973	1.183,216	355,714	827,502	1.005,533	-178,031
16.09.2019	11:15	4.183,995	2.857,220	104,620	1.222,155	349,508	872,647	1.006,278	-133,631
16.09.2019	11:30	4.177,311	2.748,900	109,705	1.318,706	364,341	954,365	1.011,543	-57,178
16.09.2019	11:45	4.233,258	2.786,540	148,223	1.298,495	336,926	961,569	1.021,176	-59,607
16.09.2019	12:00	4.162,032	2.656,990	153,083	1.351,959	333,829	1.018,130	1.037,476	-19,346
16.09.2019	12:15	3.814,506	2.428,060	146,943	1.239,503	327,856	911,647	1.062,521	-150,874

16.09.2019	12:30	3.877,867	2.461,250	139,218	1.277,399	336,033	941,366	1.083,945	-142,579
16.09.2019	12:45	3.894,363	2.529,120	133,205	1.232,038	317,824	914,214	1.096,887	-182,673
16.09.2019	13:00	4.047,084	2.745,220	141,075	1.160,789	299,670	861,119	1.094,358	-233,239
16.09.2019	13:15	4.075,853	2.774,700	151,768	1.149,385	325,582	823,803	1.070,431	-246,628
16.09.2019	13:30	4.052,602	2.789,250	148,148	1.115,204	308,856	806,348	1.033,306	-226,958
16.09.2019	13:45	3.941,919	2.715,290	148,453	1.078,176	309,050	769,126	991,161	-222,035
16.09.2019	14:00	3.842,983	2.624,070	141,623	1.077,290	291,894	785,396	954,092	-168,696
16.09.2019	14:15	3.873,612	2.631,540	140,275	1.101,797	289,383	812,414	928,574	-116,160
16.09.2019	14:30	3.823,108	2.617,910	136,243	1.068,955	287,203	781,752	913,839	-132,087
16.09.2019	14:45	3.851,220	2.673,900	135,715	1.041,605	292,236	749,369	902,718	-153,349
16.09.2019	15:00	3.962,121	2.724,820	137,485	1.099,816	326,199	773,617	893,013	-119,396
16.09.2019	15:15	3.997,550	2.759,610	132,335	1.105,605	310,626	794,979	880,610	-85,631
16.09.2019	15:30	3.935,843	2.695,440	135,770	1.104,633	299,626	805,007	865,092	-60,085
16.09.2019	15:45	3.828,555	2.597,110	128,490	1.102,955	318,748	784,207	848,315	-64,108
16.09.2019	16:00	3.755,515	2.520,310	127,905	1.107,300	340,972	766,328	831,049	-64,721
16.09.2019	16:15	3.726,654	2.425,950	140,775	1.159,929	342,366	817,563	814,459	3,104
16.09.2019	16:30	3.602,223	2.347,220	134,155	1.120,848	301,220	819,628	800,637	18,991
16.09.2019	16:45	3.404,795	2.162,370	120,198	1.122,227	313,580	808,647	788,866	19,781
16.09.2019	17:00	3.396,845	2.169,230	113,685	1.113,930	271,626	842,304	784,855	57,449
16.09.2019	17:15	3.283,811	2.088,460	98,088	1.097,263	242,183	855,080	785,519	69,561
16.09.2019	17:30	3.270,176	2.053,250	79,970	1.136,956	234,662	902,294	797,003	105,291
16.09.2019	17:45	3.314,105	2.096,490	78,090	1.139,525	236,265	903,260	813,993	89,267
16.09.2019	18:00	3.403,273	2.136,940	71,290	1.195,043	266,536	928,507	836,773	91,734
16.09.2019	18:15	3.346,020	2.058,340	71,470	1.216,210	285,195	931,015	864,886	66,129
16.09.2019	18:30	3.268,728	1.989,290	72,080	1.207,358	273,696	933,662	895,477	38,185
16.09.2019	18:45	3.142,153	1.925,720	73,760	1.142,673	232,924	909,749	937,337	-27,588
16.09.2019	19:00	3.196,803	1.934,720	69,650	1.192,433	246,276	946,157	969,577	-23,420
16.09.2019	19:15	3.303,772	2.019,330	64,610	1.219,832	263,629	956,203	999,969	-43,766
16.09.2019	19:30	3.215,377	1.965,010	61,610	1.188,757	235,132	953,625	1.024,479	-70,854
16.09.2019	19:45	3.302,203	2.031,780	60,990	1.209,433	231,212	978,221	1.040,066	-61,845
16.09.2019	20:00	3.316,410	2.033,150	58,220	1.225,040	225,211	999,829	1.050,022	-50,193
16.09.2019	20:15	3.371,429	2.068,720	57,970	1.244,739	218,936	1.025,803	1.052,082	-26,279
16.09.2019	20:30	3.327,325	2.116,840	56,510	1.153,975	208,329	945,646	1.033,954	-88,308
16.09.2019	20:45	3.349,187	2.162,700	55,990	1.130,497	212,450	918,047	1.015,122	-97,075
16.09.2019	21:00	3.282,426	2.097,010	68,130	1.117,286	211,699	905,587	994,591	-89,004
16.09.2019	21:15	3.280,528	2.078,830	87,630	1.114,068	197,430	916,638	972,712	-56,074
16.09.2019	21:30	3.212,226	2.024,630	89,030	1.098,566	186,217	912,349	955,284	-42,935
16.09.2019	21:45	2.946,510	1.804,640	83,230	1.058,640	185,522	873,118	944,301	-71,183
16.09.2019	22:00	2.812,699	1.722,020	85,590	1.005,089	174,516	830,573	924,578	-94,005
16.09.2019	22:15	2.745,308	1.693,180	81,340	970,788	175,698	795,090	886,885	-91,795
16.09.2019	22:30	2.671,362	1.668,490	80,400	922,472	159,486	762,986	847,676	-84,690
16.09.2019	22:45	2.606,386	1.665,040	82,640	858,706	143,194	715,512	802,820	-87,308
16.09.2019	23:00	2.633,947	1.751,170	82,040	800,737	147,729	653,008	768,859	-115,851
16.09.2019	23:15	2.532,223	1.648,300	82,150	801,773	145,883	655,890	723,371	-67,481
16.09.2019	23:30	2.515,258	1.690,660	82,670	741,928	127,442	614,486	672,498	-58,012
16.09.2019	23:45	2.470,153	1.716,180	79,940	674,033	120,341	553,692	621,257	-67,565
17.09.2019	0:00	2.470,756	1.730,110	80,280	660,366	117,570	542,796	571,069	-28,273
17.09.2019	0:15	2.422,712	1.709,350	83,250	630,112	127,776	502,336	548,396	-46,060
17.09.2019	0:30	2.381,405	1.701,830	83,260	596,315	122,860	473,455	500,989	-27,534
17.09.2019	0:45	2.310,622	1.657,070	83,440	570,112	124,392	445,720	455,477	-9,757
17.09.2019	1:00	2.277,442	1.642,130	80,260	555,052	131,598	423,454	418,771	4,683
17.09.2019	1:15	2.290,035	1.670,280	70,850	548,905	131,571	417,334	395,384	21,950
17.09.2019	1:30	2.266,047	1.664,910	47,150	553,987	129,860	424,127	379,295	44,832
17.09.2019	1:45	2.260,483	1.693,970	48,110	518,403	135,483	382,920	373,327	9,593
17.09.2019	2:00	2.243,746	1.669,720	46,690	527,336	132,987	394,349	375,320	19,029
17.09.2019	2:15	2.218,228	1.641,560	51,610	525,058	137,686	387,372	366,472	20,900
17.09.2019	2:30	2.279,920	1.676,290	47,280	556,350	143,940	412,410	358,525	53,885
17.09.2019	2:45	2.196,514	1.631,590	51,220	513,704	142,880	370,824	352,408	18,416

17.09.2019	3:00	2.193,879	1.617,830	49,070	526,979	149,192	377,787	347,472	30,315
17.09.2019	3:15	2.212,167	1.632,290	52,490	527,387	145,727	381,660	343,952	37,708
17.09.2019	3:30	2.234,239	1.667,920	54,510	511,809	143,782	368,027	340,085	27,942
17.09.2019	3:45	2.234,842	1.656,570	53,220	525,052	148,895	376,157	344,752	31,405
17.09.2019	4:00	2.260,511	1.683,910	53,230	523,371	148,694	374,677	349,926	24,751
17.09.2019	4:15	2.203,953	1.628,410	49,430	526,113	146,758	379,355	346,968	32,387
17.09.2019	4:30	2.209,862	1.628,000	47,960	533,902	142,253	391,649	347,773	43,876
17.09.2019	4:45	2.232,847	1.646,730	57,600	528,517	154,533	373,984	350,565	23,419
17.09.2019	5:00	2.272,799	1.620,780	59,530	592,489	150,149	442,340	327,657	114,683
17.09.2019	5:15	2.326,571	1.666,990	59,550	600,031	162,849	437,182	356,018	81,164
17.09.2019	5:30	2.373,807	1.693,580	59,708	620,519	159,752	460,767	392,547	68,220
17.09.2019	5:45	2.440,380	1.681,490	66,138	692,752	180,578	512,174	406,494	105,680
17.09.2019	6:00	2.552,444	1.758,500	67,905	726,039	214,652	511,387	437,069	74,318
17.09.2019	6:15	3.046,972	2.138,590	63,650	844,732	271,437	573,295	505,501	67,794
17.09.2019	6:30	3.325,321	2.370,970	65,183	889,168	272,693	616,475	572,341	44,134
17.09.2019	6:45	3.403,723	2.427,280	74,863	901,580	257,948	643,632	640,590	3,042
17.09.2019	7:00	3.448,558	2.407,190	98,838	942,530	292,665	649,865	694,452	-44,587
17.09.2019	7:15	3.769,415	2.648,620	109,538	1.011,257	359,402	651,855	752,098	-100,243
17.09.2019	7:30	3.833,357	2.660,760	114,590	1.058,007	372,931	685,076	815,486	-130,410
17.09.2019	7:45	3.886,075	2.741,460	117,933	1.026,682	360,320	666,362	863,579	-197,217
17.09.2019	8:00	3.941,072	2.740,910	118,783	1.081,379	358,730	722,649	909,109	-186,460
17.09.2019	8:15	3.946,594	2.698,500	129,463	1.118,631	368,589	750,042	947,679	-197,637
17.09.2019	8:30	3.972,003	2.680,710	131,285	1.160,008	381,013	778,995	978,334	-199,339
17.09.2019	8:45	3.886,338	2.613,610	128,065	1.144,663	362,568	782,095	1.019,116	-237,021
17.09.2019	9:00	3.876,149	2.542,490	118,195	1.215,464	369,460	846,004	1.033,763	-187,759
17.09.2019	9:15	3.876,452	2.541,040	143,485	1.191,927	338,807	853,120	1.041,174	-188,054
17.09.2019	9:30	4.109,253	2.757,970	159,665	1.191,618	351,753	839,865	1.040,340	-200,475
17.09.2019	9:45	4.215,771	2.784,790	144,630	1.286,351	409,146	877,205	1.034,731	-157,526
17.09.2019	10:00	4.129,628	2.785,370	164,030	1.180,228	383,406	796,822	1.027,707	-230,885
17.09.2019	10:15	4.062,248	2.723,620	164,140	1.174,488	378,403	796,085	1.021,415	-225,330
17.09.2019	10:30	4.052,100	2.739,200	142,475	1.170,425	374,237	796,188	1.016,823	-220,635
17.09.2019	10:45	4.207,168	2.758,610	138,723	1.309,835	378,599	931,236	1.013,441	-82,205
17.09.2019	11:00	4.196,679	2.720,820	150,910	1.324,949	381,175	943,774	1.011,982	-68,208
17.09.2019	11:15	4.423,386	2.861,370	163,203	1.398,813	389,991	1.008,822	1.012,420	-3,598
17.09.2019	11:30	4.329,678	2.747,920	162,465	1.419,293	375,793	1.043,500	1.017,701	25,799
17.09.2019	11:45	4.202,334	2.693,440	141,255	1.367,639	345,342	1.022,297	1.027,164	-4,867
17.09.2019	12:00	3.986,702	2.548,210	137,735	1.300,757	324,310	976,447	1.043,529	-67,082
17.09.2019	12:15	3.970,226	2.514,670	143,205	1.312,351	323,605	988,746	1.071,318	-82,572
17.09.2019	12:30	3.937,349	2.580,650	135,255	1.221,444	325,240	896,204	1.093,857	-197,653
17.09.2019	12:45	3.932,418	2.682,010	141,305	1.109,103	308,553	800,550	1.106,159	-305,609
17.09.2019	13:00	3.964,950	2.683,660	157,595	1.123,695	324,432	799,263	1.103,580	-304,317
17.09.2019	13:15	4.127,132	2.816,920	147,243	1.162,969	330,717	832,252	1.079,624	-247,372
17.09.2019	13:30	4.064,210	2.790,980	139,388	1.133,842	326,443	807,399	1.042,227	-234,828
17.09.2019	13:45	3.960,929	2.753,400	136,923	1.070,606	319,567	751,039	999,981	-248,942
17.09.2019	14:00	3.858,645	2.718,610	138,090	1.001,945	315,244	686,701	970,485	-283,784
17.09.2019	14:15	3.750,583	2.630,500	133,865	986,218	305,671	680,547	937,203	-256,656
17.09.2019	14:30	3.792,194	2.676,030	134,615	981,549	293,093	688,456	922,812	-234,356
17.09.2019	14:45	3.829,858	2.683,140	130,615	1.016,103	303,954	712,149	911,420	-199,271
17.09.2019	15:00	3.738,780	2.625,280	135,965	977,535	306,815	670,720	901,864	-231,144
17.09.2019	15:15	3.715,302	2.582,010	126,263	1.007,029	308,364	698,665	889,816	-191,151
17.09.2019	15:30	3.648,452	2.543,990	142,575	961,887	292,748	669,139	874,448	-205,309
17.09.2019	15:45	3.566,350	2.517,910	132,765	915,675	289,899	625,776	857,408	-231,632
17.09.2019	16:00	3.472,496	2.441,070	131,695	899,731	275,683	624,048	839,887	-215,839
17.09.2019	16:15	3.280,397	2.307,080	148,980	824,337	262,779	561,558	823,259	-261,701
17.09.2019	16:30	3.280,191	2.216,450	142,490	921,251	259,903	661,348	809,209	-147,861
17.09.2019	16:45	3.217,940	2.189,010	114,660	914,270	262,694	651,576	795,774	-144,198
17.09.2019	17:00	3.249,949	2.193,340	106,540	950,069	263,012	687,057	791,781	-104,724
17.09.2019	17:15	3.215,944	2.144,060	108,870	963,014	262,024	700,990	788,572	-87,582

17.09.2019	17:30	3.259,981	2.142,660	107,990	1.009,331	277,077	732,254	800,128	-67,874
17.09.2019	17:45	3.186,270	2.080,140	66,500	1.039,630	274,734	764,896	816,587	-51,691
17.09.2019	18:00	3.161,368	2.062,330	55,160	1.043,878	256,224	787,654	839,482	-51,828
17.09.2019	18:15	3.212,108	2.090,320	55,810	1.065,978	242,698	823,280	867,729	-44,449
17.09.2019	18:30	3.208,589	2.074,200	57,420	1.076,969	234,796	842,173	898,465	-56,292
17.09.2019	18:45	3.195,165	2.093,320	49,280	1.052,565	230,043	822,522	949,487	-126,965
17.09.2019	19:00	3.151,771	2.047,290	46,020	1.058,461	224,793	833,668	981,775	-148,107
17.09.2019	19:15	3.091,063	1.928,940	49,980	1.112,143	230,513	881,630	1.011,420	-129,790
17.09.2019	19:30	3.076,240	1.897,780	41,770	1.136,690	226,355	910,335	1.034,962	-124,627
17.09.2019	19:45	3.255,636	2.025,970	43,930	1.185,736	232,238	953,498	1.049,860	-96,362
17.09.2019	20:00	3.394,060	2.139,980	44,740	1.209,340	230,064	979,276	1.062,619	-83,343
17.09.2019	20:15	3.389,803	2.149,650	41,450	1.198,703	217,172	981,531	1.064,153	-82,622
17.09.2019	20:30	3.326,098	2.132,160	29,390	1.164,548	208,390	956,158	1.049,067	-92,909
17.09.2019	20:45	3.239,172	2.122,790	10,970	1.105,412	209,566	895,846	1.040,842	-144,996
17.09.2019	21:00	3.213,434	2.106,620	10,570	1.096,244	199,221	897,023	1.021,682	-124,659
17.09.2019	21:15	3.168,232	2.048,010	10,410	1.109,812	191,786	918,026	1.004,842	-86,816
17.09.2019	21:30	3.125,956	2.043,650	10,930	1.071,376	189,551	881,825	974,104	-92,279
17.09.2019	21:45	3.023,014	1.965,790	12,370	1.044,854	186,883	857,971	964,853	-106,882
17.09.2019	22:00	2.764,151	1.751,120	17,360	995,671	178,033	817,638	941,858	-124,220
17.09.2019	22:15	2.722,392	1.720,750	16,460	985,182	175,703	809,479	895,568	-86,089
17.09.2019	22:30	2.690,071	1.743,420	28,150	918,501	168,864	749,637	856,239	-106,602
17.09.2019	22:45	2.622,813	1.711,710	51,610	859,493	154,016	705,477	811,028	-105,551
17.09.2019	23:00	2.532,183	1.671,580	47,770	812,833	146,827	666,006	788,322	-122,316
17.09.2019	23:15	2.504,881	1.660,140	45,790	798,951	141,475	657,476	747,963	-90,487
17.09.2019	23:30	2.437,307	1.671,440	44,630	721,237	119,392	601,845	695,993	-94,148
17.09.2019	23:45	2.401,102	1.656,390	45,330	699,382	118,044	581,338	645,109	-63,771
18.09.2019	0:00	2.377,834	1.685,080	44,950	647,804	117,593	530,211	594,969	-64,758
18.09.2019	0:15	2.310,394	1.644,480	27,180	638,734	117,273	521,461	525,972	-4,511
18.09.2019	0:30	2.223,523	1.597,290	11,940	614,293	121,671	492,622	475,927	16,695
18.09.2019	0:45	2.204,109	1.597,190	11,380	595,539	131,230	464,309	430,183	34,126
18.09.2019	1:00	2.199,177	1.588,120	11,270	599,787	130,808	468,979	397,004	71,975
18.09.2019	1:15	2.178,060	1.565,600	10,560	601,900	147,852	454,048	373,544	80,504
18.09.2019	1:30	2.137,906	1.566,280	11,140	560,486	129,391	431,095	365,184	65,911
18.09.2019	1:45	2.130,213	1.587,220	10,190	532,803	127,121	405,682	352,026	53,656
18.09.2019	2:00	2.135,047	1.587,050	10,130	537,867	129,747	408,120	343,310	64,810
18.09.2019	2:15	2.090,355	1.533,260	10,170	546,925	142,429	404,496	335,791	68,705
18.09.2019	2:30	2.083,543	1.533,820	9,760	539,963	141,389	398,574	328,760	69,814
18.09.2019	2:45	2.065,636	1.507,460	10,010	548,166	130,824	417,342	323,668	93,674
18.09.2019	3:00	2.021,290	1.501,890	10,130	509,270	134,835	374,435	320,071	54,364
18.09.2019	3:15	2.060,331	1.503,270	10,030	547,031	140,768	406,263	317,272	88,991
18.09.2019	3:30	2.043,470	1.520,550	10,750	512,170	136,875	375,295	314,131	61,164
18.09.2019	3:45	2.016,736	1.462,460	9,990	544,286	135,131	409,155	317,452	91,703
18.09.2019	4:00	2.015,296	1.488,210	10,140	516,946	137,355	379,591	321,177	58,414
18.09.2019	4:15	2.029,714	1.493,230	9,920	526,564	141,596	384,968	318,428	66,540
18.09.2019	4:30	2.080,137	1.500,790	9,970	569,377	141,599	427,778	321,313	106,465
18.09.2019	4:45	2.114,453	1.547,590	17,850	549,013	143,192	405,821	327,537	78,284
18.09.2019	5:00	2.116,248	1.551,170	12,100	552,978	146,852	406,126	316,782	89,344
18.09.2019	5:15	2.209,563	1.584,660	16,390	608,513	154,310	454,203	332,198	122,005
18.09.2019	5:30	2.277,477	1.606,520	18,140	652,817	153,225	499,592	363,172	136,420
18.09.2019	5:45	2.368,335	1.619,650	20,275	728,410	190,833	537,577	382,081	155,496
18.09.2019	6:00	2.525,382	1.685,600	19,165	820,617	236,532	584,085	418,814	165,271
18.09.2019	6:15	2.899,707	2.031,160	23,035	845,512	251,364	594,148	488,902	105,246
18.09.2019	6:30	3.206,604	2.262,440	19,255	924,909	259,463	665,446	558,057	107,389
18.09.2019	6:45	3.356,611	2.385,920	43,318	927,373	250,621	676,752	630,086	46,666
18.09.2019	7:00	3.449,473	2.406,240	73,758	969,475	273,915	695,560	686,031	9,529
18.09.2019	7:15	3.636,064	2.501,090	92,150	1.042,824	327,633	715,191	750,363	-35,172
18.09.2019	7:30	3.717,684	2.571,000	126,498	1.020,186	332,279	687,907	812,834	-124,927
18.09.2019	7:45	3.877,413	2.668,430	131,995	1.076,988	337,958	739,030	864,925	-125,895

18.09.2019	8:00	3.880,488	2.684,290	132,415	1.063,783	345,744	718,039	911,336	-193,297
18.09.2019	8:15	4.090,346	2.809,540	155,385	1.125,421	379,018	746,403	950,140	-203,737
18.09.2019	8:30	3.996,607	2.779,190	155,725	1.061,692	361,684	700,008	980,804	-280,796
18.09.2019	8:45	3.963,727	2.717,350	149,223	1.097,154	365,814	731,340	1.012,574	-281,234
18.09.2019	9:00	3.985,790	2.695,960	149,655	1.140,175	377,057	763,118	1.027,214	-264,096
18.09.2019	9:15	3.963,198	2.570,930	143,515	1.248,753	359,614	889,139	1.034,300	-145,161
18.09.2019	9:30	4.232,893	2.786,580	152,275	1.294,038	360,356	933,682	1.034,731	-101,049
18.09.2019	9:45	4.227,624	2.839,710	155,975	1.231,939	353,418	878,521	1.030,383	-151,862
18.09.2019	10:00	4.292,906	2.849,670	168,553	1.274,683	353,042	921,641	1.024,714	-103,073
18.09.2019	10:15	4.301,892	2.886,720	154,435	1.260,737	341,196	919,541	1.019,088	-99,547
18.09.2019	10:30	4.184,686	2.824,320	146,905	1.213,461	326,276	887,185	1.014,668	-127,483
18.09.2019	10:45	4.031,024	2.643,720	139,215	1.248,089	323,584	924,505	1.011,464	-86,959
18.09.2019	11:00	4.264,798	2.849,990	140,225	1.274,583	333,525	941,058	1.010,189	-69,131
18.09.2019	11:15	4.378,068	2.896,900	157,795	1.323,373	343,141	980,232	1.010,931	-30,699
18.09.2019	11:30	4.430,439	2.950,040	153,080	1.327,319	343,479	983,840	1.016,228	-32,388
18.09.2019	11:45	4.258,748	2.785,880	136,015	1.336,853	313,263	1.023,590	1.025,936	-2,346
18.09.2019	12:00	4.320,207	2.638,410	140,395	1.541,402	336,007	1.205,395	1.042,367	163,028
18.09.2019	12:15	4.054,922	2.500,870	120,805	1.433,247	304,110	1.129,137	1.067,600	61,537
18.09.2019	12:30	3.875,740	2.479,050	128,455	1.268,235	290,103	978,132	1.089,225	-111,093
18.09.2019	12:45	4.067,684	2.587,620	132,605	1.347,459	282,125	1.065,334	1.102,330	-36,996
18.09.2019	13:00	3.845,080	2.568,990	138,555	1.137,535	278,373	859,162	1.099,873	-240,711
18.09.2019	13:15	3.764,336	2.626,940	134,935	1.002,461	276,940	725,521	1.075,889	-350,368
18.09.2019	13:30	4.078,345	2.838,070	96,708	1.143,567	274,515	869,052	1.038,610	-169,558
18.09.2019	13:45	3.800,067	2.770,680	80,235	949,152	285,576	663,576	996,263	-332,687
18.09.2019	14:00	3.760,705	2.662,960	86,895	1.010,850	291,853	718,997	958,983	-239,986
18.09.2019	14:15	3.783,709	2.730,390	79,255	974,064	297,615	676,449	933,291	-256,842
18.09.2019	14:30	3.744,243	2.705,910	83,355	954,978	278,189	676,789	918,413	-241,624
18.09.2019	14:45	3.625,955	2.595,560	76,615	953,780	276,046	677,734	907,163	-229,429
18.09.2019	15:00	3.646,936	2.593,950	79,583	973,403	272,321	701,082	897,341	-196,259
18.09.2019	15:15	3.520,276	2.476,080	82,158	962,038	267,410	694,628	884,817	-190,189
18.09.2019	15:30	3.415,410	2.415,730	79,123	920,557	286,464	634,093	869,182	-235,089
18.09.2019	15:45	3.388,207	2.359,700	84,215	944,292	266,467	677,825	852,294	-174,469
18.09.2019	16:00	3.344,593	2.378,820	87,605	878,168	255,938	622,230	834,932	-212,702
18.09.2019	16:15	3.235,637	2.275,940	76,878	882,819	264,359	618,460	818,267	-199,807
18.09.2019	16:30	3.180,447	2.217,200	63,430	899,817	255,614	644,203	804,402	-160,199
18.09.2019	16:45	3.091,542	2.115,860	49,000	926,682	254,346	672,336	792,624	-120,288
18.09.2019	17:00	3.047,955	2.098,110	49,090	900,755	253,661	647,094	788,649	-141,555
18.09.2019	17:15	3.002,038	2.033,890	52,740	915,408	252,403	663,005	789,405	-126,400
18.09.2019	17:30	3.085,648	2.075,140	48,450	962,058	253,250	708,808	801,032	-92,224
18.09.2019	17:45	3.056,994	2.039,230	47,350	970,414	248,497	721,917	818,207	-96,290
18.09.2019	18:00	3.083,322	2.037,400	45,880	1.000,042	248,802	751,240	841,219	-89,979
18.09.2019	18:15	3.052,132	2.001,340	48,780	1.002,012	235,349	766,663	869,603	-102,940
18.09.2019	18:30	3.076,585	1.970,930	53,450	1.052,205	221,106	831,099	900,485	-69,386
18.09.2019	18:45	3.142,203	1.965,050	92,140	1.085,013	215,895	869,118	942,648	-73,530
18.09.2019	19:00	3.118,399	1.916,530	91,770	1.110,099	217,623	892,476	975,180	-82,704
18.09.2019	19:15	3.156,078	1.936,450	89,370	1.130,258	215,845	914,413	1.005,843	-91,430
18.09.2019	19:30	3.235,523	1.988,600	85,290	1.161,633	200,020	961,613	1.030,574	-68,961
18.09.2019	19:45	3.198,608	1.964,510	86,250	1.147,848	195,592	952,256	1.046,307	-94,051
18.09.2019	20:00	3.316,280	1.999,850	82,200	1.234,230	208,940	1.025,290	1.061,004	-35,714
18.09.2019	20:15	3.318,294	2.005,700	84,100	1.228,494	201,974	1.026,520	1.058,403	-31,883
18.09.2019	20:30	3.251,121	2.011,400	76,020	1.163,701	194,842	968,859	1.040,132	-71,273
18.09.2019	20:45	3.254,016	2.010,870	78,370	1.164,776	189,251	975,525	1.021,130	-45,605
18.09.2019	21:00	3.044,982	1.846,960	59,510	1.138,512	189,318	949,194	1.000,344	-51,150
18.09.2019	21:15	2.998,055	1.773,120	41,270	1.183,665	182,323	1.001,342	978,477	22,865
18.09.2019	21:30	2.909,634	1.728,820	40,380	1.140,434	172,154	968,280	960,989	7,291
18.09.2019	21:45	2.766,565	1.661,300	36,320	1.068,945	164,453	904,492	949,941	-45,449
18.09.2019	22:00	2.697,786	1.627,460	11,530	1.058,796	153,622	905,174	930,108	-24,934
18.09.2019	22:15	2.607,713	1.598,370	10,250	999,093	151,781	847,312	892,129	-44,817

18.09.2019	22:30	2.591,880	1.653,550	10,820	927,510	149,065	778,445	852,883	-74,438
18.09.2019	22:45	2.498,462	1.625,540	11,030	861,892	132,457	729,435	807,526	-78,091
18.09.2019	23:00	2.497,963	1.654,380	10,710	832,873	132,985	699,888	773,248	-73,360
18.09.2019	23:15	2.432,050	1.616,390	10,560	805,100	129,137	675,963	727,537	-51,574
18.09.2019	23:30	2.429,915	1.633,800	10,450	785,665	123,961	661,704	676,231	-14,527
18.09.2019	23:45	2.363,826	1.645,630	10,280	707,916	118,004	589,912	624,767	-34,855
19.09.2019	0:00	2.318,529	1.638,000	10,260	670,269	115,103	555,166	574,259	-19,093
19.09.2019	0:15	2.251,107	1.617,390	11,590	622,127	120,164	501,963	599,737	-97,774
19.09.2019	0:30	2.227,413	1.622,770	11,800	592,843	126,833	466,010	549,026	-83,016
19.09.2019	0:45	2.180,686	1.608,680	11,620	560,386	114,623	445,763	505,641	-59,878
19.09.2019	1:00	2.227,963	1.621,980	12,110	593,873	123,354	470,519	472,980	-2,461
19.09.2019	1:15	2.253,575	1.663,210	10,510	579,855	121,214	458,641	449,133	9,508
19.09.2019	1:30	2.230,874	1.665,490	9,390	555,994	127,768	428,226	433,254	-5,028
19.09.2019	1:45	2.204,547	1.608,730	9,430	586,387	131,261	455,126	433,446	21,680
19.09.2019	2:00	2.183,654	1.612,900	9,330	561,424	131,687	429,737	441,616	-11,879
19.09.2019	2:15	2.133,985	1.569,740	9,110	555,135	133,947	421,188	432,314	-11,126
19.09.2019	2:30	2.203,868	1.605,800	9,720	588,348	139,547	448,801	424,020	24,781
19.09.2019	2:45	2.135,656	1.568,360	9,660	557,636	132,099	425,537	418,397	7,140
19.09.2019	3:00	2.133,152	1.547,050	13,570	572,532	128,571	443,961	415,412	28,549
19.09.2019	3:15	2.199,607	1.627,120	9,910	562,577	133,568	429,009	414,683	14,326
19.09.2019	3:30	2.203,908	1.621,030	9,460	573,418	128,656	444,762	414,655	30,107
19.09.2019	3:45	2.156,724	1.609,370	9,360	537,994	128,833	409,161	431,983	-22,822
19.09.2019	4:00	2.154,572	1.585,000	9,170	560,402	134,363	426,039	434,986	-8,947
19.09.2019	4:15	2.222,251	1.615,480	11,340	595,431	146,891	448,540	440,849	7,691
19.09.2019	4:30	2.220,509	1.618,810	15,000	586,699	149,751	436,948	448,409	-11,461
19.09.2019	4:45	2.214,426	1.610,560	15,420	588,446	146,652	441,794	451,425	-9,631
19.09.2019	5:00	2.257,291	1.627,580	16,590	613,121	145,874	467,247	422,216	45,031
19.09.2019	5:15	2.331,246	1.673,900	15,210	642,136	151,871	490,265	435,688	54,577
19.09.2019	5:30	2.418,260	1.692,200	15,970	710,090	165,814	544,276	473,140	71,136
19.09.2019	5:45	2.439,430	1.718,240	20,660	700,530	180,321	520,209	489,543	30,666
19.09.2019	6:00	2.644,048	1.803,940	21,195	818,913	231,914	586,999	496,956	90,043
19.09.2019	6:15	2.922,330	2.047,650	13,675	861,005	256,718	604,287	556,978	47,309
19.09.2019	6:30	3.135,138	2.216,690	16,855	901,593	255,791	645,802	625,755	20,047
19.09.2019	6:45	3.246,069	2.272,440	30,195	943,434	253,413	690,021	684,968	5,053
19.09.2019	7:00	3.324,524	2.275,290	41,663	1.007,571	299,261	708,310	730,653	-22,343
19.09.2019	7:15	3.444,469	2.343,170	79,475	1.021,824	327,620	694,204	781,730	-87,526
19.09.2019	7:30	3.501,619	2.366,820	100,965	1.033,834	314,489	719,345	833,348	-114,003
19.09.2019	7:45	3.540,563	2.382,260	114,205	1.044,098	315,192	728,906	881,243	-152,337
19.09.2019	8:00	3.591,026	2.399,890	118,725	1.072,411	316,263	756,148	922,517	-166,369
19.09.2019	8:15	3.658,149	2.464,970	113,655	1.079,524	315,082	764,442	960,727	-196,285
19.09.2019	8:30	3.621,987	2.471,500	109,425	1.041,062	319,090	721,972	986,005	-264,033
19.09.2019	8:45	3.638,060	2.440,820	110,635	1.086,605	333,017	753,588	1.051,057	-297,469
19.09.2019	9:00	3.577,859	2.364,780	114,018	1.099,061	348,626	750,435	1.065,557	-315,122
19.09.2019	9:15	3.600,333	2.256,420	114,115	1.229,798	334,538	895,260	1.073,501	-178,241
19.09.2019	9:30	3.720,767	2.401,060	98,965	1.220,742	319,262	901,480	1.069,197	-167,717
19.09.2019	9:45	3.769,522	2.376,900	95,645	1.296,977	335,105	961,872	1.060,233	-98,361
19.09.2019	10:00	3.721,155	2.385,460	97,775	1.237,920	339,483	898,437	1.049,943	-151,506
19.09.2019	10:15	3.750,460	2.397,620	70,445	1.282,395	343,023	939,372	1.041,653	-102,281
19.09.2019	10:30	3.779,093	2.486,560	66,925	1.225,608	304,498	921,110	1.036,719	-115,609
19.09.2019	10:45	3.889,870	2.548,660	106,943	1.234,267	306,955	927,312	1.032,322	-105,010
19.09.2019	11:00	3.879,477	2.522,340	97,915	1.259,222	312,305	946,917	1.030,544	-83,627
19.09.2019	11:15	4.156,376	2.596,820	111,505	1.448,051	346,155	1.101,896	1.028,915	72,981
19.09.2019	11:30	4.192,245	2.638,500	99,015	1.454,730	317,465	1.137,265	1.034,228	103,037
19.09.2019	11:45	4.040,590	2.561,680	103,325	1.375,585	313,966	1.061,619	1.043,352	18,267
19.09.2019	12:00	3.921,888	2.464,240	96,335	1.361,313	307,890	1.053,423	1.059,851	-6,428
19.09.2019	12:15	3.612,350	2.418,200	83,105	1.111,045	295,709	815,336	1.107,001	-291,665
19.09.2019	12:30	3.658,651	2.456,050	72,915	1.129,686	285,890	843,796	1.127,107	-283,311
19.09.2019	12:45	3.581,743	2.385,490	89,085	1.107,168	269,449	837,719	1.131,812	-294,093

19.09.2019	13:00	3.660,447	2.443,920	89,245	1.127,282	295,978	831,304	1.127,766	-296,462
19.09.2019	13:15	3.633,366	2.470,340	88,425	1.074,601	280,381	794,220	1.103,470	-309,250
19.09.2019	13:30	3.560,145	2.432,600	92,085	1.035,460	286,364	749,096	1.065,307	-316,211
19.09.2019	13:45	3.443,157	2.363,590	91,495	988,072	277,627	710,445	1.042,274	-331,829
19.09.2019	14:00	3.372,960	2.346,710	79,595	946,655	263,349	683,306	1.000,322	-317,016
19.09.2019	14:15	3.380,442	2.333,440	72,198	974,804	261,975	712,829	973,296	-260,467
19.09.2019	14:30	3.471,568	2.384,950	108,525	978,093	270,335	707,758	958,552	-250,794
19.09.2019	14:45	3.483,652	2.418,200	114,835	950,617	268,606	682,011	945,578	-263,567
19.09.2019	15:00	3.538,414	2.463,300	123,695	951,419	256,698	694,721	934,036	-239,315
19.09.2019	15:15	3.469,681	2.470,030	126,125	873,526	250,647	622,879	922,280	-299,401
19.09.2019	15:30	3.333,904	2.300,610	120,455	912,839	251,914	660,925	905,547	-244,622
19.09.2019	15:45	3.313,394	2.293,490	121,465	898,439	254,346	644,093	887,358	-243,265
19.09.2019	16:00	3.250,396	2.242,230	116,963	891,203	262,105	629,098	868,495	-239,397
19.09.2019	16:15	3.207,521	2.202,840	131,120	873,561	232,727	640,834	850,339	-209,505
19.09.2019	16:30	3.095,380	2.089,950	129,480	875,950	228,061	647,889	833,755	-185,866
19.09.2019	16:45	3.020,182	2.012,210	111,790	896,182	232,328	663,854	816,993	-153,139
19.09.2019	17:00	3.015,093	1.982,610	115,450	917,033	227,659	689,374	812,828	-123,454
19.09.2019	17:15	2.929,330	1.938,390	93,850	897,090	229,950	667,140	798,155	-131,015
19.09.2019	17:30	2.949,864	1.932,480	58,100	959,284	225,034	734,250	809,647	-75,397
19.09.2019	17:45	2.903,954	1.876,430	53,580	973,944	217,203	756,741	824,427	-67,686
19.09.2019	18:00	2.921,667	1.849,550	56,500	1.015,617	237,576	778,041	847,557	-69,516
19.09.2019	18:15	2.949,730	1.828,780	60,720	1.060,230	231,161	829,069	875,663	-46,594
19.09.2019	18:30	2.878,993	1.739,030	58,630	1.081,333	222,018	859,315	906,488	-47,173
19.09.2019	18:45	2.972,499	1.782,260	57,740	1.132,499	215,544	916,955	982,503	-65,548
19.09.2019	19:00	3.035,993	1.836,470	49,680	1.149,843	207,263	942,580	1.014,694	-72,114
19.09.2019	19:15	3.085,724	1.905,180	47,670	1.132,874	206,045	926,829	1.042,654	-115,825
19.09.2019	19:30	3.138,142	1.912,700	47,610	1.177,832	198,449	979,383	1.063,482	-84,099
19.09.2019	19:45	3.155,416	1.909,330	46,390	1.199,696	207,544	992,152	1.077,359	-85,207
19.09.2019	20:00	3.226,951	1.934,690	41,720	1.250,541	212,860	1.037,681	1.093,587	-55,906
19.09.2019	20:15	3.249,423	1.954,280	41,900	1.253,243	204,604	1.048,639	1.092,418	-43,779
19.09.2019	20:30	3.206,855	1.929,100	42,930	1.234,825	189,886	1.044,939	1.081,135	-36,196
19.09.2019	20:45	3.185,990	1.947,310	42,970	1.195,710	186,102	1.009,608	1.083,734	-74,126
19.09.2019	21:00	3.138,988	1.899,750	42,500	1.196,738	185,091	1.011,647	1.079,368	-67,721
19.09.2019	21:15	3.022,373	1.838,350	37,800	1.146,223	175,864	970,359	1.062,537	-92,178
19.09.2019	21:30	2.950,848	1.792,790	14,520	1.143,538	171,669	971,869	1.048,338	-76,469
19.09.2019	21:45	2.907,379	1.803,560	11,030	1.092,789	161,170	931,619	1.051,264	-119,645
19.09.2019	22:00	2.768,611	1.726,070	11,160	1.031,381	157,587	873,794	1.024,837	-151,043
19.09.2019	22:15	2.655,816	1.644,250	10,490	1.001,076	151,252	849,824	963,838	-114,014
19.09.2019	22:30	2.604,411	1.640,870	10,630	952,911	147,945	804,966	919,175	-114,209
19.09.2019	22:45	2.539,073	1.629,820	10,540	898,713	131,386	767,327	871,491	-104,164
19.09.2019	23:00	2.516,471	1.673,830	10,910	831,731	124,945	706,786	845,144	-138,358
19.09.2019	23:15	2.451,314	1.613,840	10,830	826,644	131,846	694,798	802,585	-107,787
19.09.2019	23:30	2.407,314	1.624,030	10,460	772,824	120,315	652,509	750,283	-97,774
19.09.2019	23:45	2.314,260	1.577,200	10,910	726,150	117,965	608,185	697,406	-89,221
20.09.2019	0:00	2.268,712	1.550,520	10,810	707,382	124,158	583,224	644,659	-61,435
20.09.2019	0:15	2.195,164	1.534,760	11,480	648,924	120,073	528,851	626,706	-97,855
20.09.2019	0:30	2.246,240	1.597,160	11,780	637,300	119,883	517,417	579,372	-61,955
20.09.2019	0:45	2.222,426	1.572,880	11,660	637,886	115,798	522,088	535,856	-13,768
20.09.2019	1:00	2.225,034	1.593,970	11,020	620,044	118,765	501,279	502,879	-1,600
20.09.2019	1:15	2.201,699	1.601,400	10,420	589,879	127,027	462,852	486,946	-24,094
20.09.2019	1:30	2.157,514	1.586,670	9,850	560,994	126,251	434,743	463,441	-28,698
20.09.2019	1:45	2.177,864	1.570,180	9,990	597,694	135,210	462,484	463,082	-0,598
20.09.2019	2:00	2.156,276	1.564,090	10,100	582,086	135,366	446,720	477,245	-30,525
20.09.2019	2:15	2.108,185	1.531,410	9,780	566,995	134,811	432,184	468,856	-36,672
20.09.2019	2:30	2.108,407	1.529,750	9,770	568,887	137,941	430,946	463,760	-32,814
20.09.2019	2:45	2.130,620	1.530,670	9,370	590,580	137,722	452,858	460,302	-7,444
20.09.2019	3:00	2.108,121	1.510,220	9,190	588,711	142,100	446,611	459,695	-13,084
20.09.2019	3:15	2.109,721	1.547,320	9,820	552,581	138,247	414,334	460,411	-46,077

20.09.2019	3:30	2.156,754	1.575,630	9,630	571,494	143,858	427,636	461,733	-34,097
20.09.2019	3:45	2.155,219	1.565,860	10,460	578,899	143,859	435,040	475,328	-40,288
20.09.2019	4:00	2.201,279	1.611,460	10,610	579,209	137,887	441,322	490,577	-49,255
20.09.2019	4:15	2.221,383	1.629,270	9,810	582,303	157,992	424,311	498,828	-74,517
20.09.2019	4:30	2.240,031	1.619,660	10,210	610,161	160,114	450,047	508,364	-58,317
20.09.2019	4:45	2.217,041	1.582,320	9,720	625,001	148,133	476,868	512,946	-36,078
20.09.2019	5:00	2.233,927	1.604,520	10,770	618,637	148,611	470,026	483,126	-13,100
20.09.2019	5:15	2.325,062	1.671,260	13,120	640,682	154,596	486,086	500,881	-14,795
20.09.2019	5:30	2.392,862	1.681,230	20,050	691,582	151,659	539,923	534,333	5,590
20.09.2019	5:45	2.456,287	1.669,820	25,165	761,302	191,788	569,514	529,763	39,751
20.09.2019	6:00	2.617,138	1.765,240	33,065	818,833	235,247	583,586	542,821	40,765
20.09.2019	6:15	2.920,523	1.983,710	25,275	911,538	272,834	638,704	600,769	37,935
20.09.2019	6:30	3.039,371	2.091,750	19,363	928,258	271,219	657,039	660,143	-3,104
20.09.2019	6:45	3.180,734	2.148,460	39,853	992,421	269,774	722,647	715,877	6,770
20.09.2019	7:00	3.318,518	2.222,520	68,238	1.027,760	279,649	748,111	754,223	-6,112
20.09.2019	7:15	3.481,144	2.326,170	85,950	1.069,024	347,902	721,122	784,648	-63,526
20.09.2019	7:30	3.518,117	2.334,500	99,625	1.083,992	346,531	737,461	834,850	-97,389
20.09.2019	7:45	3.517,935	2.344,960	101,855	1.071,120	341,117	730,003	883,484	-153,481
20.09.2019	8:00	3.588,040	2.389,480	119,825	1.078,735	334,430	744,305	923,150	-178,845
20.09.2019	8:15	3.664,770	2.400,480	111,683	1.152,607	359,212	793,395	960,764	-167,369
20.09.2019	8:30	3.672,631	2.364,290	105,208	1.203,133	346,916	856,217	990,824	-134,607
20.09.2019	8:45	3.592,065	2.366,660	102,475	1.122,930	339,024	783,906	1.070,754	-286,848
20.09.2019	9:00	3.668,840	2.437,660	109,025	1.122,155	334,055	788,100	1.085,650	-297,550
20.09.2019	9:15	3.647,607	2.321,000	102,345	1.224,262	362,059	862,203	1.094,624	-232,421
20.09.2019	9:30	3.717,895	2.383,260	107,715	1.226,920	350,700	876,220	1.088,340	-212,120
20.09.2019	9:45	3.813,179	2.476,700	108,445	1.228,034	367,663	860,371	1.077,185	-216,814
20.09.2019	10:00	3.797,961	2.397,960	106,065	1.293,936	380,896	913,040	1.064,395	-151,355
20.09.2019	10:15	3.836,869	2.430,940	109,518	1.296,411	355,803	940,608	1.054,384	-113,776
20.09.2019	10:30	3.883,455	2.522,130	100,530	1.260,795	340,408	920,387	1.049,231	-128,844
20.09.2019	10:45	3.885,164	2.506,680	101,455	1.277,029	345,432	931,597	1.044,325	-112,728
20.09.2019	11:00	3.788,789	2.459,750	88,865	1.240,174	354,433	885,741	1.042,241	-156,500
20.09.2019	11:15	3.658,860	2.198,910	107,065	1.352,885	351,240	1.001,645	1.039,169	-37,524
20.09.2019	11:30	3.698,540	2.208,780	149,555	1.340,205	339,524	1.000,681	1.044,499	-43,818
20.09.2019	11:45	3.865,083	2.304,140	142,315	1.418,628	349,696	1.068,932	1.053,454	15,478
20.09.2019	12:00	3.766,214	2.200,910	135,845	1.429,459	326,259	1.103,200	1.070,021	33,179
20.09.2019	12:15	3.508,333	2.073,590	146,785	1.287,958	300,715	987,243	1.129,332	-142,089
20.09.2019	12:30	3.453,718	2.104,030	121,535	1.228,153	289,113	939,040	1.167,045	-228,005
20.09.2019	12:45	3.465,343	2.122,760	111,755	1.230,828	291,240	939,588	1.175,167	-235,579
20.09.2019	13:00	3.523,611	2.220,240	103,185	1.200,186	302,515	897,671	1.151,457	-253,786
20.09.2019	13:15	3.585,485	2.289,680	72,815	1.222,990	306,295	916,695	1.121,639	-204,944
20.09.2019	13:30	3.477,402	2.249,570	85,785	1.142,047	297,163	844,884	1.082,993	-238,109
20.09.2019	13:45	3.299,525	2.172,750	80,165	1.046,610	288,002	758,608	1.040,252	-281,644
20.09.2019	14:00	3.214,547	2.068,480	69,645	1.076,422	294,736	781,686	1.026,936	-245,250
20.09.2019	14:15	3.055,073	1.908,400	68,895	1.077,778	285,530	792,248	1.001,064	-208,816
20.09.2019	14:30	3.075,847	1.937,670	62,705	1.075,472	294,724	780,748	984,795	-204,047
20.09.2019	14:45	3.037,794	1.917,210	59,735	1.060,849	310,241	750,608	971,961	-221,353
20.09.2019	15:00	2.977,950	1.896,390	67,860	1.013,700	294,754	718,946	959,321	-240,375
20.09.2019	15:15	2.930,798	1.885,940	69,920	974,938	276,929	698,009	947,295	-249,286
20.09.2019	15:30	2.848,843	1.806,560	63,630	978,653	275,396	703,257	930,086	-226,829
20.09.2019	15:45	2.779,857	1.777,340	65,670	936,847	268,228	668,619	911,425	-242,806
20.09.2019	16:00	2.858,552	1.786,500	62,980	1.009,072	271,636	737,436	892,304	-154,868
20.09.2019	16:15	2.839,628	1.762,740	91,620	985,268	288,024	697,244	873,487	-176,243
20.09.2019	16:30	2.868,065	1.793,760	108,650	965,655	262,956	702,699	856,259	-153,560
20.09.2019	16:45	2.741,382	1.709,960	94,650	936,772	258,840	677,932	838,664	-160,732
20.09.2019	17:00	2.681,265	1.643,490	94,450	943,325	239,986	703,339	832,650	-129,311
20.09.2019	17:15	2.614,152	1.575,440	97,920	940,792	231,519	709,273	808,418	-99,145
20.09.2019	17:30	2.621,074	1.562,100	87,610	971,364	230,437	740,927	818,324	-77,397
20.09.2019	17:45	2.673,360	1.568,780	91,050	1.013,530	263,476	750,054	832,785	-82,731

20.09.2019	18:00	2.625,422	1.485,160	94,100	1.046,162	260,292	785,870	856,034	-70,164
20.09.2019	18:15	2.686,512	1.491,640	96,970	1.097,902	278,297	819,605	883,866	-64,261
20.09.2019	18:30	2.652,936	1.481,880	96,110	1.074,946	245,728	829,218	914,634	-85,416
20.09.2019	18:45	2.691,291	1.483,810	92,020	1.115,461	227,996	887,465	1.005,891	-118,426
20.09.2019	19:00	2.584,379	1.392,270	84,640	1.107,469	219,941	887,528	1.037,940	-150,412
20.09.2019	19:15	2.638,680	1.405,990	82,150	1.150,540	211,876	938,664	1.065,060	-126,396
20.09.2019	19:30	2.675,604	1.415,240	75,900	1.184,464	199,700	984,764	1.084,239	-99,475
20.09.2019	19:45	2.650,036	1.346,610	73,420	1.230,006	196,863	1.033,143	1.097,039	-63,896
20.09.2019	20:00	2.602,750	1.273,910	80,530	1.248,310	197,231	1.051,079	1.114,128	-63,049
20.09.2019	20:15	2.622,387	1.242,750	77,250	1.302,387	202,767	1.099,620	1.110,783	-11,163
20.09.2019	20:30	2.412,371	1.113,660	72,100	1.226,611	180,058	1.046,553	1.099,744	-53,191
20.09.2019	20:45	2.326,566	1.075,880	14,440	1.236,246	184,207	1.052,039	1.104,952	-52,913
20.09.2019	21:00	2.161,715	950,100	11,210	1.200,405	182,602	1.017,803	1.101,234	-83,431
20.09.2019	21:15	2.138,659	902,160	11,850	1.224,649	172,354	1.052,295	1.093,076	-40,781
20.09.2019	21:30	2.041,242	807,840	11,580	1.221,822	182,000	1.039,822	1.087,352	-47,530
20.09.2019	21:45	1.930,716	805,520	11,070	1.114,126	168,806	945,320	1.098,752	-153,432
20.09.2019	22:00	1.858,177	732,810	11,380	1.113,987	173,210	940,777	1.070,816	-130,039
20.09.2019	22:15	1.770,596	668,360	11,050	1.091,186	173,672	917,514	1.017,816	-100,302
20.09.2019	22:30	1.698,071	623,150	10,720	1.064,201	159,910	904,291	973,233	-68,942
20.09.2019	22:45	1.586,603	611,900	11,160	963,543	152,882	810,661	909,109	-98,448
20.09.2019	23:00	1.515,940	597,120	11,710	907,110	141,745	765,365	891,002	-125,637
20.09.2019	23:15	1.450,311	539,250	11,190	899,871	145,767	754,104	843,189	-89,085
20.09.2019	23:30	1.358,963	532,820	11,280	814,863	135,011	679,852	783,975	-104,123
20.09.2019	23:45	1.335,332	526,070	11,500	797,762	124,636	673,126	730,202	-57,076
21.09.2019	0:00	1.310,552	532,830	11,180	766,542	133,800	632,742	680,401	-47,659
21.09.2019	0:15	1.266,302	509,130	11,800	745,372	139,927	605,445	626,489	-21,044
21.09.2019	0:30	1.245,682	499,100	11,620	734,962	133,703	601,259	601,111	0,148
21.09.2019	0:45	1.218,940	519,620	12,630	686,690	136,183	550,507	573,874	-23,367
21.09.2019	1:00	1.223,488	505,790	12,200	705,498	139,830	565,668	552,700	12,968
21.09.2019	1:15	1.198,860	501,680	13,600	683,580	139,675	543,905	528,540	15,365
21.09.2019	1:30	1.178,401	497,660	9,880	670,861	143,292	527,569	504,889	22,680
21.09.2019	1:45	1.152,585	480,420	9,630	662,535	134,117	528,418	493,162	35,256
21.09.2019	2:00	1.130,614	485,770	9,530	635,314	135,576	499,738	494,747	4,991
21.09.2019	2:15	1.131,003	487,830	9,960	633,213	136,184	497,029	475,890	21,139
21.09.2019	2:30	1.129,084	465,500	15,820	647,764	137,012	510,752	465,475	45,277
21.09.2019	2:45	1.106,349	445,890	15,840	644,619	141,758	502,861	459,373	43,488
21.09.2019	3:00	1.079,961	436,170	14,860	628,931	141,089	487,842	455,497	32,345
21.09.2019	3:15	1.081,705	430,110	14,650	636,945	143,466	493,479	455,290	38,189
21.09.2019	3:30	1.059,814	437,330	14,160	608,324	130,711	477,613	452,870	24,743
21.09.2019	3:45	1.083,862	426,790	14,480	642,592	137,678	504,914	462,763	42,151
21.09.2019	4:00	1.061,287	447,730	10,590	602,967	139,896	463,071	475,116	-12,045
21.09.2019	4:15	1.083,101	445,690	10,260	627,151	149,926	477,225	475,989	1,236
21.09.2019	4:30	1.081,673	458,680	11,100	611,893	140,089	471,804	481,310	-9,506
21.09.2019	4:45	1.080,251	446,670	9,790	623,791	142,592	481,199	481,610	-0,411
21.09.2019	5:00	1.120,779	484,010	9,690	627,079	139,455	487,624	442,507	45,117
21.09.2019	5:15	1.169,196	510,970	9,820	648,406	133,194	515,212	454,347	60,865
21.09.2019	5:30	1.191,512	520,800	9,550	661,162	128,974	532,188	478,406	53,782
21.09.2019	5:45	1.216,299	507,120	9,760	699,419	163,739	535,680	457,560	78,120
21.09.2019	6:00	1.305,784	542,810	11,260	751,714	206,833	544,881	440,584	104,297
21.09.2019	6:15	1.282,372	492,030	33,500	756,842	220,007	536,835	455,483	81,352
21.09.2019	6:30	1.398,678	528,080	44,550	826,048	216,411	609,637	471,433	138,204
21.09.2019	6:45	1.419,821	538,840	42,090	838,891	222,164	616,727	480,167	136,560
21.09.2019	7:00	1.373,266	524,350	40,080	808,836	220,714	588,122	507,972	80,150
21.09.2019	7:15	1.419,603	521,710	55,200	842,693	230,889	611,804	525,344	86,460
21.09.2019	7:30	1.476,600	506,040	55,740	914,820	241,785	673,035	584,490	88,545
21.09.2019	7:45	1.449,044	469,360	56,700	922,984	232,898	690,086	641,617	48,469
21.09.2019	8:00	1.541,354	477,390	59,560	1.004,404	258,408	745,996	709,757	36,239
21.09.2019	8:15	1.594,898	474,150	50,900	1.069,848	282,006	787,842	764,440	23,402

21.09.2019	8:30	1.547,354	447,660	46,620	1.053,074	275,281	777,793	819,610	-41,817
21.09.2019	8:45	1.549,885	423,110	52,080	1.074,695	264,881	809,814	917,469	-107,655
21.09.2019	9:00	1.581,874	419,820	60,450	1.101,604	262,435	839,169	957,544	-118,375
21.09.2019	9:15	1.674,408	425,080	63,320	1.186,008	269,138	916,870	989,896	-73,026
21.09.2019	9:30	1.802,012	445,770	65,450	1.290,792	278,589	1.012,203	1.007,893	4,310
21.09.2019	9:45	1.850,526	463,460	55,960	1.331,106	276,913	1.054,193	1.021,672	32,521
21.09.2019	10:00	1.869,048	464,600	58,390	1.346,058	283,631	1.062,427	1.032,435	29,992
21.09.2019	10:15	1.905,734	447,960	51,530	1.406,244	301,925	1.104,319	1.047,895	56,424
21.09.2019	10:30	1.858,223	471,140	62,460	1.324,623	267,729	1.056,894	1.065,830	-8,936
21.09.2019	10:45	1.885,154	482,170	69,710	1.333,274	287,378	1.045,896	1.081,591	-35,695
21.09.2019	11:00	1.899,907	482,660	64,750	1.352,497	271,582	1.080,915	1.095,247	-14,332
21.09.2019	11:15	1.924,334	481,630	57,730	1.384,974	274,781	1.110,193	1.103,137	7,056
21.09.2019	11:30	1.896,344	457,440	61,700	1.377,204	257,492	1.119,712	1.112,261	7,451
21.09.2019	11:45	1.926,496	472,010	51,180	1.403,306	251,717	1.151,589	1.120,519	31,070
21.09.2019	12:00	1.914,031	466,350	47,960	1.399,721	239,855	1.159,866	1.132,551	27,315
21.09.2019	12:15	1.868,860	461,940	48,130	1.358,790	243,072	1.115,718	1.180,977	-65,259
21.09.2019	12:30	1.800,212	439,610	48,240	1.312,362	232,098	1.080,264	1.208,627	-128,363
21.09.2019	12:45	1.832,214	488,860	48,810	1.294,544	243,719	1.050,825	1.195,539	-144,714
21.09.2019	13:00	1.714,594	468,650	54,160	1.191,784	225,930	965,854	1.188,772	-222,918
21.09.2019	13:15	1.650,052	486,440	50,950	1.112,662	219,501	893,161	1.176,503	-283,342
21.09.2019	13:30	1.689,392	473,620	49,190	1.166,582	228,258	938,324	1.154,092	-215,768
21.09.2019	13:45	1.656,599	480,270	76,660	1.099,669	231,709	867,960	1.125,227	-257,267
21.09.2019	14:00	1.637,237	498,000	88,080	1.051,157	226,749	824,408	1.117,846	-293,438
21.09.2019	14:15	1.632,304	491,110	89,300	1.051,894	236,903	814,991	1.081,480	-266,489
21.09.2019	14:30	1.596,099	489,340	84,880	1.021,879	219,531	802,348	1.051,655	-249,307
21.09.2019	14:45	1.566,955	508,840	85,090	973,025	225,093	747,932	1.021,612	-273,680
21.09.2019	15:00	1.527,887	502,940	92,120	932,827	219,275	713,552	993,259	-279,707
21.09.2019	15:15	1.526,522	508,420	86,460	931,642	224,194	707,448	971,894	-264,446
21.09.2019	15:30	1.544,371	494,830	88,060	961,481	223,507	737,974	951,205	-213,231
21.09.2019	15:45	1.482,857	486,220	82,460	914,177	231,065	683,112	934,473	-251,361
21.09.2019	16:00	1.487,603	494,680	87,560	905,363	229,420	675,943	922,243	-246,300
21.09.2019	16:15	1.505,005	457,660	99,530	947,815	237,712	710,103	914,470	-204,367
21.09.2019	16:30	1.416,779	426,320	89,850	900,609	224,644	675,965	911,198	-235,233
21.09.2019	16:45	1.375,967	425,870	52,350	897,747	226,739	671,008	909,279	-238,271
21.09.2019	17:00	1.399,597	430,260	46,360	922,977	227,390	695,587	919,282	-223,695
21.09.2019	17:15	1.373,034	421,400	43,770	907,864	222,590	685,274	913,791	-228,517
21.09.2019	17:30	1.411,131	417,220	49,570	944,341	213,662	730,679	937,054	-206,375
21.09.2019	17:45	1.434,420	432,360	48,400	953,660	211,686	741,974	963,704	-221,730
21.09.2019	18:00	1.467,252	400,190	49,340	1.017,722	218,547	799,175	996,667	-197,492
21.09.2019	18:15	1.493,723	412,500	48,820	1.032,403	229,800	802,603	1.030,815	-228,212
21.09.2019	18:30	1.489,128	393,890	46,790	1.048,448	236,477	811,971	1.066,421	-254,450
21.09.2019	18:45	1.488,137	395,750	47,550	1.044,837	225,070	819,767	1.150,372	-330,605
21.09.2019	19:00	1.532,229	396,470	49,020	1.086,739	209,523	877,216	1.179,988	-302,772
21.09.2019	19:15	1.630,377	401,530	50,170	1.178,677	210,391	968,286	1.198,785	-230,499
21.09.2019	19:30	1.672,043	414,090	49,470	1.208,483	225,443	983,040	1.206,722	-223,682
21.09.2019	19:45	1.714,776	426,220	52,370	1.236,186	218,017	1.018,169	1.206,612	-188,443
21.09.2019	20:00	1.802,000	448,120	83,770	1.270,110	208,621	1.061,489	1.212,885	-151,396
21.09.2019	20:15	1.779,507	456,580	81,020	1.241,907	202,054	1.039,853	1.193,893	-154,040
21.09.2019	20:30	1.756,671	459,070	75,280	1.222,321	188,691	1.033,630	1.166,857	-133,227
21.09.2019	20:45	1.733,671	454,470	55,200	1.224,001	188,451	1.035,550	1.150,964	-115,414
21.09.2019	21:00	1.710,053	468,540	44,950	1.196,563	186,215	1.010,348	1.120,587	-110,239
21.09.2019	21:15	1.710,280	462,680	41,830	1.205,770	175,071	1.030,699	1.076,317	-45,618
21.09.2019	21:30	1.639,172	436,530	42,690	1.159,952	162,370	997,582	1.031,372	-33,790
21.09.2019	21:45	1.524,408	402,160	42,150	1.080,098	156,812	923,286	1.009,176	-85,890
21.09.2019	22:00	1.501,071	399,280	46,380	1.055,411	153,053	902,358	975,906	-73,548
21.09.2019	22:15	1.481,231	402,190	24,840	1.054,201	152,546	901,655	942,951	-41,296
21.09.2019	22:30	1.372,911	380,940	10,030	981,941	132,843	849,098	934,725	-85,627
21.09.2019	22:45	1.330,368	383,610	10,620	936,138	124,526	811,612	927,188	-115,576

21.09.2019	23:00	1.332,040	409,580	10,480	911,980	125,341	786,639	948,088	-161,449
21.09.2019	23:15	1.310,866	420,100	10,440	880,326	125,624	754,702	914,383	-159,681
21.09.2019	23:30	1.264,793	406,590	11,910	846,293	117,071	729,222	855,773	-126,551
21.09.2019	23:45	1.220,201	402,660	10,840	806,701	114,917	691,784	796,945	-105,161
22.09.2019	0:00	1.196,482	407,550	10,920	778,012	112,161	665,851	742,031	-76,180
22.09.2019	0:15	1.175,153	420,750	11,550	742,853	111,910	630,943	685,033	-54,090
22.09.2019	0:30	1.106,524	406,820	11,140	688,564	110,764	577,800	644,077	-66,277
22.09.2019	0:45	1.106,671	409,980	11,730	684,961	107,849	577,112	610,161	-33,049
22.09.2019	1:00	1.084,226	417,730	11,250	655,246	105,340	549,906	579,285	-29,379
22.09.2019	1:15	1.063,552	406,540	11,590	645,422	106,125	539,297	546,882	-7,585
22.09.2019	1:30	1.043,293	412,790	10,170	620,333	103,300	517,033	515,167	1,866
22.09.2019	1:45	1.039,832	425,470	10,160	604,202	101,702	502,500	495,979	6,521
22.09.2019	2:00	991,319	395,810	9,620	585,889	98,996	486,893	486,733	0,160
22.09.2019	2:15	1.017,452	408,590	9,540	599,322	107,803	491,519	465,234	26,285
22.09.2019	2:30	1.042,819	422,310	9,450	611,059	101,676	509,383	449,876	59,507
22.09.2019	2:45	1.035,394	441,720	10,240	583,434	102,587	480,847	438,776	42,071
22.09.2019	3:00	1.019,748	420,940	10,660	588,148	112,473	475,675	432,141	43,534
22.09.2019	3:15	972,030	397,540	10,050	564,440	104,027	460,413	426,109	34,304
22.09.2019	3:30	988,979	407,760	9,800	571,419	105,172	466,247	420,014	46,233
22.09.2019	3:45	994,900	413,200	9,930	571,770	109,733	462,037	431,943	30,094
22.09.2019	4:00	969,623	401,600	9,370	558,653	106,593	452,060	429,406	22,654
22.09.2019	4:15	1.012,635	415,420	9,500	587,715	118,391	469,324	431,252	38,072
22.09.2019	4:30	994,039	413,150	9,720	571,169	121,616	449,553	435,446	14,107
22.09.2019	4:45	988,547	394,780	15,940	577,827	119,030	458,797	433,471	25,326
22.09.2019	5:00	1.003,533	410,380	20,320	572,833	108,924	463,909	398,527	65,382
22.09.2019	5:15	1.031,518	427,090	18,240	586,188	113,261	472,927	403,025	69,902
22.09.2019	5:30	1.031,271	395,910	16,390	618,971	106,581	512,390	424,876	87,514
22.09.2019	5:45	1.024,669	382,900	13,880	627,889	111,951	515,938	414,486	101,452
22.09.2019	6:00	1.008,846	386,030	12,550	610,266	118,904	491,362	381,247	110,115
22.09.2019	6:15	1.096,874	409,240	12,220	675,414	129,851	545,563	379,841	165,722
22.09.2019	6:30	1.074,123	417,460	9,540	647,123	126,600	520,523	379,839	140,684
22.09.2019	6:45	1.073,090	417,310	14,070	641,710	132,289	509,421	371,709	137,712
22.09.2019	7:00	1.076,463	412,070	10,360	654,033	116,102	537,931	370,190	167,741
22.09.2019	7:15	1.093,788	406,090	16,690	671,008	131,370	539,638	372,653	166,985
22.09.2019	7:30	1.137,327	395,700	12,520	729,107	129,336	599,771	396,899	202,872
22.09.2019	7:45	1.201,167	435,400	12,510	753,257	131,854	621,403	435,958	185,445
22.09.2019	8:00	1.219,963	413,400	10,990	795,573	126,847	668,726	485,554	183,172
22.09.2019	8:15	1.272,884	417,870	21,350	833,664	145,493	688,171	549,515	138,656
22.09.2019	8:30	1.264,241	412,260	41,760	810,221	130,039	680,182	615,420	64,762
22.09.2019	8:45	1.295,403	392,720	51,780	850,903	129,454	721,449	731,989	-10,540
22.09.2019	9:00	1.290,714	389,810	44,500	856,404	124,336	732,068	806,238	-74,170
22.09.2019	9:15	1.388,825	400,480	44,120	944,225	140,797	803,428	878,018	-74,590
22.09.2019	9:30	1.498,611	394,880	42,540	1.061,191	121,929	939,262	936,456	2,806
22.09.2019	9:45	1.609,629	425,790	47,660	1.136,179	134,206	1.001,973	987,001	14,972
22.09.2019	10:00	1.594,406	418,680	44,930	1.130,796	130,323	1.000,473	1.026,377	-25,904
22.09.2019	10:15	1.601,111	427,680	43,760	1.129,671	132,983	996,688	1.056,214	-59,526
22.09.2019	10:30	1.658,025	440,580	45,160	1.172,285	117,394	1.054,891	1.080,723	-25,832
22.09.2019	10:45	1.660,807	462,470	45,860	1.152,477	128,562	1.023,915	1.101,953	-78,038
22.09.2019	11:00	1.615,142	450,590	47,830	1.116,722	128,301	988,421	1.126,584	-138,163
22.09.2019	11:15	1.668,148	419,180	46,810	1.202,158	125,038	1.077,120	1.155,576	-78,456
22.09.2019	11:30	1.737,515	418,760	47,560	1.271,195	129,642	1.141,553	1.189,988	-48,435
22.09.2019	11:45	1.749,910	428,120	53,490	1.268,300	114,659	1.153,641	1.220,478	-66,837
22.09.2019	12:00	1.686,188	403,730	53,510	1.228,948	120,124	1.108,824	1.242,138	-133,314
22.09.2019	12:15	1.668,609	426,290	48,380	1.193,939	129,844	1.064,095	1.275,141	-211,046
22.09.2019	12:30	1.607,931	428,840	47,500	1.131,591	120,280	1.011,311	1.265,363	-254,052
22.09.2019	12:45	1.613,594	439,830	82,300	1.091,464	129,357	962,107	1.230,537	-268,430
22.09.2019	13:00	1.546,260	439,290	84,520	1.022,450	121,025	901,425	1.185,145	-283,720
22.09.2019	13:15	1.492,821	441,970	92,460	958,391	116,535	841,856	1.122,455	-280,599

22.09.2019	13:30	1.443,171	434,400	86,350	922,421	115,608	806,813	1.050,573	-243,760
22.09.2019	13:45	1.452,454	429,100	77,720	945,634	114,041	831,593	998,658	-167,065
22.09.2019	14:00	1.433,294	433,110	80,030	920,154	111,147	809,007	933,143	-124,136
22.09.2019	14:15	1.423,643	442,940	89,280	891,423	107,960	783,463	888,552	-105,089
22.09.2019	14:30	1.334,858	424,060	83,960	826,838	123,357	703,481	860,342	-156,861
22.09.2019	14:45	1.438,178	420,610	76,310	941,258	115,710	825,548	837,315	-11,767
22.09.2019	15:00	1.420,702	413,470	77,260	929,972	111,871	818,101	817,765	0,336
22.09.2019	15:15	1.370,770	423,780	84,990	862,000	112,551	749,449	798,302	-48,853
22.09.2019	15:30	1.345,745	415,380	78,860	851,505	107,618	743,887	774,516	-30,629
22.09.2019	15:45	1.365,340	457,130	76,920	831,290	116,782	714,508	750,250	-35,742
22.09.2019	16:00	1.344,829	472,080	80,660	792,089	115,638	676,451	725,598	-49,147
22.09.2019	16:15	1.356,721	435,060	92,170	829,491	124,223	705,268	701,824	3,444
22.09.2019	16:30	1.371,594	423,690	90,590	857,314	134,421	722,893	680,412	42,481
22.09.2019	16:45	1.330,691	447,410	75,850	807,431	135,655	671,776	661,614	10,162
22.09.2019	17:00	1.368,379	431,150	44,770	892,459	122,935	769,524	658,982	110,542
22.09.2019	17:15	1.375,096	412,240	43,270	919,586	118,445	801,141	648,442	152,699
22.09.2019	17:30	1.375,211	410,760	51,120	913,331	124,617	788,714	666,565	122,149
22.09.2019	17:45	1.447,078	398,220	48,310	1.000,548	123,893	876,655	691,111	185,544
22.09.2019	18:00	1.425,712	426,140	48,680	950,892	124,554	826,338	725,636	100,702
22.09.2019	18:15	1.460,941	413,690	49,720	997,531	128,950	868,581	764,691	103,890
22.09.2019	18:30	1.505,014	436,910	50,390	1.017,714	132,583	885,131	806,630	78,501
22.09.2019	18:45	1.550,270	426,130	49,320	1.074,820	132,428	942,392	891,838	50,554
22.09.2019	19:00	1.551,114	410,740	45,760	1.094,614	124,558	970,056	932,248	37,808
22.09.2019	19:15	1.560,266	412,150	42,390	1.105,726	140,671	965,055	964,623	0,432
22.09.2019	19:30	1.575,163	423,440	43,820	1.107,903	133,424	974,479	988,453	-13,974
22.09.2019	19:45	1.596,612	439,460	42,520	1.114,632	130,434	984,198	1.005,702	-21,504
22.09.2019	20:00	1.733,463	465,350	70,800	1.197,313	134,543	1.062,770	1.024,269	38,501
22.09.2019	20:15	1.852,045	568,180	82,370	1.201,495	141,968	1.059,527	1.018,503	41,024
22.09.2019	20:30	1.951,511	737,820	82,940	1.130,751	141,699	989,052	1.006,039	-16,987
22.09.2019	20:45	2.253,943	1.067,230	75,540	1.111,173	136,283	974,890	1.008,602	-33,712
22.09.2019	21:00	2.501,552	1.390,540	52,070	1.058,942	135,739	923,203	1.005,544	-82,341
22.09.2019	21:15	2.451,889	1.309,310	49,040	1.093,539	136,797	956,742	990,167	-33,425
22.09.2019	21:30	2.166,366	1.076,320	46,630	1.043,416	131,127	912,289	979,417	-67,128
22.09.2019	21:45	2.165,160	1.126,350	49,230	989,580	130,004	859,576	986,063	-126,487
22.09.2019	22:00	2.246,732	1.264,850	47,860	934,022	121,810	812,212	964,849	-152,637
22.09.2019	22:15	2.363,541	1.376,230	45,130	942,181	125,102	817,079	908,852	-91,773
22.09.2019	22:30	2.287,594	1.369,690	46,580	871,324	114,036	757,288	869,377	-112,089
22.09.2019	22:45	2.274,772	1.390,110	45,590	839,072	114,752	724,320	825,682	-101,362
22.09.2019	23:00	2.323,967	1.478,140	42,370	803,457	122,202	681,255	801,497	-120,242
22.09.2019	23:15	2.296,598	1.490,500	42,330	763,768	126,074	637,694	760,394	-122,700
22.09.2019	23:30	2.231,947	1.454,520	44,630	732,797	112,897	619,900	707,831	-87,931
22.09.2019	23:45	2.282,448	1.559,350	41,700	681,398	110,864	570,534	655,907	-85,373
23.09.2019	0:00	2.276,595	1.561,560	42,880	672,155	115,884	556,271	607,675	-51,404
23.09.2019	0:15	2.190,236	1.507,820	39,260	643,156	118,522	524,634	590,893	-66,259
23.09.2019	0:30	2.144,677	1.504,880	42,850	596,947	113,630	483,317	539,776	-56,459
23.09.2019	0:45	2.143,145	1.514,960	43,230	584,955	115,943	469,012	496,058	-27,046
23.09.2019	1:00	2.170,248	1.528,560	45,220	596,468	125,166	471,302	463,065	8,237
23.09.2019	1:15	2.077,425	1.474,060	45,170	558,195	123,004	435,191	439,014	-3,823
23.09.2019	1:30	2.099,701	1.498,020	42,330	559,351	128,468	430,883	422,820	8,063
23.09.2019	1:45	2.028,838	1.435,620	45,920	547,298	128,933	418,365	421,736	-3,371
23.09.2019	2:00	1.981,143	1.380,690	42,450	558,003	133,428	424,575	432,195	-7,620
23.09.2019	2:15	2.026,886	1.417,320	44,780	564,786	160,519	404,267	422,395	-18,128
23.09.2019	2:30	2.026,561	1.409,450	44,710	572,401	160,222	412,179	414,856	-2,677
23.09.2019	2:45	1.980,136	1.370,850	41,840	567,446	144,859	422,587	409,076	13,511
23.09.2019	3:00	1.981,400	1.422,580	39,170	519,650	137,368	382,282	399,207	-16,925
23.09.2019	3:15	2.053,307	1.473,340	39,260	540,707	133,126	407,581	395,756	11,825
23.09.2019	3:30	2.099,478	1.503,290	36,690	559,498	139,624	419,874	402,162	17,712
23.09.2019	3:45	2.098,524	1.492,160	39,690	566,674	152,040	414,634	401,860	12,774

23.09.2019	4:00	2.096,668	1.496,520	38,240	561,908	155,372	406,536	405,501	1,035
23.09.2019	4:15	2.117,223	1.544,330	39,030	533,863	152,300	381,563	409,919	-28,356
23.09.2019	4:30	2.256,937	1.630,320	38,460	588,157	146,600	441,557	415,115	26,442
23.09.2019	4:45	2.326,992	1.691,500	48,040	587,452	158,584	428,868	416,198	12,670
23.09.2019	5:00	2.302,716	1.657,270	46,890	598,556	161,550	437,006	384,240	52,766
23.09.2019	5:15	2.347,878	1.654,460	47,930	645,488	165,753	479,735	406,016	73,719
23.09.2019	5:30	2.417,027	1.663,300	54,060	699,667	184,411	515,256	433,182	82,074
23.09.2019	5:45	2.508,036	1.733,690	55,775	718,571	204,453	514,118	455,132	58,986
23.09.2019	6:00	2.619,213	1.776,810	66,385	776,018	224,729	551,289	481,710	69,579
23.09.2019	6:15	2.904,216	1.988,710	62,435	853,071	254,211	598,860	544,241	54,619
23.09.2019	6:30	3.262,152	2.301,460	69,265	891,427	262,626	628,801	609,977	18,824
23.09.2019	6:45	3.498,784	2.460,230	103,355	935,199	264,257	670,942	689,939	-18,997
23.09.2019	7:00	3.634,208	2.512,920	121,785	999,503	302,241	697,262	740,521	-43,259
23.09.2019	7:15	3.884,964	2.692,900	141,115	1.050,949	338,327	712,622	787,898	-75,276
23.09.2019	7:30	3.901,905	2.690,450	140,035	1.071,420	343,136	728,284	844,267	-115,983
23.09.2019	7:45	3.927,860	2.725,010	144,135	1.058,715	341,376	717,339	885,622	-168,283
23.09.2019	8:00	4.075,506	2.775,050	152,205	1.148,251	352,605	795,646	927,729	-132,083
23.09.2019	8:15	4.145,436	2.857,620	155,485	1.132,331	355,695	776,636	965,221	-188,585
23.09.2019	8:30	4.167,163	2.809,510	169,795	1.187,858	360,580	827,278	995,516	-168,238
23.09.2019	8:45	4.120,432	2.758,210	162,645	1.199,577	355,116	844,461	1.052,634	-208,173
23.09.2019	9:00	4.158,864	2.797,250	159,285	1.202,329	370,510	831,819	1.067,116	-235,297
23.09.2019	9:15	4.033,630	2.630,780	177,285	1.225,565	362,783	862,782	1.074,505	-211,723
23.09.2019	9:30	4.112,738	2.696,580	166,805	1.249,353	380,296	869,057	1.071,558	-202,501
23.09.2019	9:45	4.262,910	2.793,890	170,633	1.298,387	385,301	913,086	1.063,619	-150,533
23.09.2019	10:00	4.337,321	2.890,980	165,980	1.280,361	382,138	898,223	1.054,241	-156,018
23.09.2019	10:15	4.373,995	2.911,530	161,123	1.301,342	387,756	913,586	1.046,456	-132,870
23.09.2019	10:30	4.279,439	2.804,150	177,513	1.297,776	367,125	930,651	1.041,523	-110,872
23.09.2019	10:45	4.262,082	2.779,560	166,320	1.316,202	368,184	948,018	1.037,344	-89,326
23.09.2019	11:00	4.387,234	2.877,750	168,923	1.340,561	375,369	965,192	1.035,709	-70,517
23.09.2019	11:15	4.382,086	2.825,060	176,453	1.380,573	380,540	1.000,033	1.034,695	-34,662
23.09.2019	11:30	4.477,513	2.858,680	165,023	1.453,810	378,164	1.075,646	1.040,076	35,570
23.09.2019	11:45	4.458,101	2.872,120	155,673	1.430,308	367,317	1.062,991	1.049,565	13,426
23.09.2019	12:00	4.296,485	2.714,960	157,153	1.424,372	342,302	1.082,070	1.066,342	15,728
23.09.2019	12:15	4.012,875	2.528,140	146,940	1.337,795	311,743	1.026,052	1.098,472	-72,420
23.09.2019	12:30	4.095,099	2.589,970	156,305	1.348,824	315,044	1.033,780	1.124,308	-90,528
23.09.2019	12:45	4.054,935	2.606,870	159,723	1.288,342	314,570	973,772	1.135,266	-161,494
23.09.2019	13:00	4.107,373	2.667,810	149,205	1.290,358	322,890	967,468	1.132,713	-165,245
23.09.2019	13:15	4.076,282	2.671,080	161,955	1.243,247	328,701	914,546	1.108,078	-193,532
23.09.2019	13:30	4.084,813	2.730,430	149,325	1.205,058	344,094	860,964	1.070,105	-209,141
23.09.2019	13:45	4.003,286	2.662,860	156,753	1.183,673	334,293	849,380	1.027,237	-177,857
23.09.2019	14:00	4.061,398	2.640,960	163,250	1.257,188	327,501	929,687	1.012,133	-82,446
23.09.2019	14:15	4.015,104	2.618,800	149,943	1.246,361	324,991	921,370	985,984	-64,614
23.09.2019	14:30	4.007,411	2.574,730	146,683	1.285,998	354,906	931,092	971,562	-40,470
23.09.2019	14:45	4.071,660	2.627,640	138,450	1.305,570	326,414	979,156	937,361	41,795
23.09.2019	15:00	4.009,587	2.589,390	147,123	1.273,074	345,711	927,363	927,438	-0,075
23.09.2019	15:15	3.940,105	2.573,820	161,275	1.205,010	343,856	861,154	916,050	-54,896
23.09.2019	15:30	3.793,286	2.507,360	145,153	1.140,773	311,488	829,285	900,314	-71,029
23.09.2019	15:45	3.724,216	2.461,650	146,768	1.115,798	311,565	804,233	883,137	-78,904
23.09.2019	16:00	3.611,273	2.353,750	143,875	1.113,648	303,232	810,416	865,523	-55,107
23.09.2019	16:15	3.612,071	2.350,640	148,178	1.113,253	298,322	814,931	848,455	-33,524
23.09.2019	16:30	3.485,424	2.185,190	151,650	1.148,584	308,439	840,145	833,441	6,704
23.09.2019	16:45	3.348,535	1.980,060	141,720	1.226,755	303,396	923,359	818,117	105,242
23.09.2019	17:00	3.214,029	1.910,460	128,570	1.174,999	293,342	881,657	814,027	67,630
23.09.2019	17:15	3.257,936	1.904,330	129,490	1.224,116	281,206	942,910	803,565	139,345
23.09.2019	17:30	3.204,917	1.874,090	125,810	1.205,017	285,906	919,111	815,357	103,754
23.09.2019	17:45	3.218,029	1.817,030	114,350	1.286,649	299,393	987,256	831,358	155,898
23.09.2019	18:00	3.276,462	1.880,020	109,530	1.286,912	281,553	1.005,359	854,975	150,384
23.09.2019	18:15	3.176,189	1.782,870	110,990	1.282,329	274,139	1.008,190	883,860	124,330

23.09.2019	18:30	3.103,973	1.727,530	103,120	1.273,323	262,671	1.010,652	915,301	95,351
23.09.2019	18:45	3.058,117	1.726,530	107,690	1.223,897	236,749	987,148	984,019	3,129
23.09.2019	19:00	3.078,266	1.721,270	101,580	1.255,416	236,895	1.018,521	1.016,925	1,596
23.09.2019	19:15	3.154,542	1.762,370	106,080	1.286,092	245,408	1.040,684	1.046,043	-5,359
23.09.2019	19:30	3.170,719	1.774,210	86,400	1.310,109	231,381	1.078,728	1.068,218	10,510
23.09.2019	19:45	3.309,507	1.847,760	91,430	1.370,317	241,458	1.128,859	1.088,602	40,257
23.09.2019	20:00	3.311,992	1.851,030	93,720	1.367,242	239,443	1.127,799	1.104,557	23,242
23.09.2019	20:15	3.267,951	1.865,330	85,480	1.317,141	224,029	1.093,112	1.102,872	-9,760
23.09.2019	20:30	3.267,665	1.895,280	90,350	1.282,035	220,529	1.061,506	1.082,678	-21,172
23.09.2019	20:45	3.129,268	1.801,590	88,370	1.239,308	217,499	1.021,809	1.094,151	-72,342
23.09.2019	21:00	3.036,695	1.753,980	87,310	1.195,405	242,220	953,185	1.066,224	-113,039
23.09.2019	21:15	3.035,409	1.720,510	92,000	1.222,899	209,547	1.013,352	1.051,382	-38,030
23.09.2019	21:30	2.897,029	1.711,170	84,670	1.101,189	190,774	910,415	1.042,242	-131,827
23.09.2019	21:45	2.851,720	1.691,180	82,840	1.077,700	186,851	890,849	1.042,647	-151,798
23.09.2019	22:00	2.783,822	1.682,850	89,490	1.011,482	175,647	835,835	1.015,884	-180,049
23.09.2019	22:15	2.830,262	1.722,400	82,250	1.025,612	178,289	847,323	959,378	-112,055
23.09.2019	22:30	2.763,002	1.750,780	58,020	954,202	158,238	795,964	912,433	-116,469
23.09.2019	22:45	2.621,718	1.697,780	53,820	870,118	148,933	721,185	855,108	-133,923
23.09.2019	23:00	2.601,751	1.708,550	56,100	837,101	147,777	689,324	837,947	-148,623
23.09.2019	23:15	2.604,705	1.753,260	53,110	798,335	145,320	653,015	797,499	-144,484
23.09.2019	23:30	2.511,464	1.675,300	53,930	782,234	144,526	637,708	743,157	-105,449
23.09.2019	23:45	2.395,486	1.638,620	54,160	702,706	129,194	573,512	689,382	-115,870
24.09.2019	0:00	2.421,138	1.667,310	52,540	701,288	126,591	574,697	638,656	-63,959
24.09.2019	0:15	2.421,703	1.704,930	55,900	660,873	132,823	528,050	591,981	-63,931
24.09.2019	0:30	2.353,056	1.672,840	42,640	637,576	126,797	510,779	541,123	-30,344
24.09.2019	0:45	2.354,159	1.699,260	51,560	603,339	126,601	476,738	497,370	-20,632
24.09.2019	1:00	2.308,101	1.661,030	50,280	596,791	134,265	462,526	464,056	-1,530
24.09.2019	1:15	2.237,207	1.620,840	49,970	566,397	133,322	433,075	440,134	-7,059
24.09.2019	1:30	2.214,717	1.597,870	44,280	572,567	131,872	440,695	423,886	16,809
24.09.2019	1:45	2.237,806	1.605,350	44,280	588,176	145,696	442,480	422,663	19,817
24.09.2019	2:00	2.213,592	1.595,260	48,870	569,462	140,718	428,744	433,097	-4,353
24.09.2019	2:15	2.189,062	1.553,390	49,270	586,402	161,395	425,007	423,379	1,628
24.09.2019	2:30	2.165,921	1.534,360	44,960	586,601	155,552	431,049	415,717	15,332
24.09.2019	2:45	2.147,769	1.545,310	10,790	591,669	148,120	443,549	409,924	33,625
24.09.2019	3:00	2.121,936	1.541,200	10,520	570,216	143,810	426,406	400,150	26,256
24.09.2019	3:15	2.150,062	1.579,930	9,870	560,262	136,525	423,737	396,380	27,357
24.09.2019	3:30	2.103,520	1.576,460	10,050	517,010	134,212	382,798	402,890	-20,092
24.09.2019	3:45	2.129,064	1.547,150	9,920	571,994	148,753	423,241	402,799	20,442
24.09.2019	4:00	2.146,457	1.555,220	10,080	581,157	139,237	441,920	406,339	35,581
24.09.2019	4:15	2.190,982	1.597,900	10,050	583,032	149,959	433,073	410,863	22,210
24.09.2019	4:30	2.211,213	1.631,930	10,550	568,733	145,760	422,973	415,961	7,012
24.09.2019	4:45	2.215,008	1.613,820	9,940	591,248	147,353	443,895	417,158	26,737
24.09.2019	5:00	2.227,629	1.600,780	15,120	611,729	154,415	457,314	385,109	72,205
24.09.2019	5:15	2.297,874	1.620,020	13,930	663,924	159,961	503,963	407,538	96,425
24.09.2019	5:30	2.388,266	1.633,800	18,950	735,516	169,748	565,768	434,233	131,535
24.09.2019	5:45	2.457,910	1.683,410	21,998	752,502	195,600	556,902	456,276	100,626
24.09.2019	6:00	2.549,975	1.723,980	15,675	810,320	224,093	586,227	482,902	103,325
24.09.2019	6:15	2.897,007	1.975,760	20,995	900,252	273,522	626,730	545,652	81,078
24.09.2019	6:30	3.183,844	2.209,060	19,495	955,289	279,659	675,630	611,752	63,878
24.09.2019	6:45	3.376,738	2.343,090	35,015	998,633	284,851	713,782	691,876	21,906
24.09.2019	7:00	3.487,902	2.400,920	52,975	1.034,007	319,455	714,552	743,531	-28,979
24.09.2019	7:15	3.674,541	2.525,080	74,303	1.075,158	360,719	714,439	790,255	-75,816
24.09.2019	7:30	3.836,540	2.649,210	92,510	1.094,820	353,037	741,783	846,753	-104,970
24.09.2019	7:45	3.847,904	2.633,450	119,035	1.095,419	358,928	736,491	888,194	-151,703
24.09.2019	8:00	3.825,658	2.569,480	118,505	1.137,673	369,763	767,910	930,355	-162,445
24.09.2019	8:15	3.832,452	2.591,370	115,150	1.125,932	360,540	765,392	967,876	-202,484
24.09.2019	8:30	3.937,279	2.640,890	116,463	1.179,926	366,947	812,979	998,181	-185,202
24.09.2019	8:45	3.967,354	2.608,230	116,075	1.243,049	373,056	869,993	1.055,299	-185,306

24.09.2019	9:00	3.946,627	2.573,740	128,915	1.243,972	389,378	854,594	1.069,773	-215,179
24.09.2019	9:15	3.711,510	2.364,760	120,325	1.226,425	360,233	866,192	1.077,154	-210,962
24.09.2019	9:30	3.850,809	2.475,550	119,250	1.256,009	382,997	873,012	1.074,198	-201,186
24.09.2019	9:45	4.036,456	2.696,520	122,610	1.217,326	364,260	853,066	1.066,245	-213,179
24.09.2019	10:00	4.054,684	2.721,650	132,485	1.200,549	367,306	833,243	1.056,850	-223,607
24.09.2019	10:15	4.081,842	2.696,710	119,568	1.265,564	394,968	870,596	1.049,043	-178,447
24.09.2019	10:30	4.021,506	2.717,250	119,093	1.185,163	384,663	800,500	1.044,085	-243,585
24.09.2019	10:45	4.135,913	2.725,940	113,175	1.296,798	392,609	904,189	1.039,887	-135,698
24.09.2019	11:00	4.223,172	2.843,890	99,745	1.279,537	365,058	914,479	1.038,239	-123,760
24.09.2019	11:15	4.091,327	2.777,300	128,745	1.185,282	342,985	842,297	1.037,223	-194,926
24.09.2019	11:30	4.127,090	2.718,420	127,615	1.281,055	335,598	945,457	1.057,225	-111,768
24.09.2019	11:45	4.225,494	2.732,320	112,815	1.380,359	337,826	1.042,533	1.056,428	-13,895
24.09.2019	12:00	4.088,859	2.731,060	105,965	1.251,834	325,552	926,282	1.068,999	-142,717
24.09.2019	12:15	4.048,723	2.631,630	100,105	1.316,988	304,083	1.012,905	1.101,232	-88,327
24.09.2019	12:30	4.007,453	2.561,010	100,295	1.346,148	296,256	1.049,892	1.127,176	-77,284
24.09.2019	12:45	3.882,732	2.511,490	124,615	1.246,627	322,299	924,328	1.138,223	-213,895
24.09.2019	13:00	3.954,348	2.624,060	146,015	1.184,273	325,447	858,826	1.135,709	-276,883
24.09.2019	13:15	3.962,804	2.645,090	146,195	1.171,519	337,610	833,909	1.111,043	-277,134
24.09.2019	13:30	4.003,422	2.638,040	156,183	1.209,199	323,234	885,965	1.072,986	-187,021
24.09.2019	13:45	3.937,869	2.627,500	146,275	1.164,094	331,912	832,182	1.030,008	-197,826
24.09.2019	14:00	3.754,597	2.434,850	134,163	1.185,584	335,574	850,010	1.014,790	-164,780
24.09.2019	14:15	3.737,858	2.401,120	127,433	1.209,305	359,368	849,937	988,546	-138,609
24.09.2019	14:30	3.783,212	2.445,710	132,180	1.205,322	339,833	865,489	974,047	-108,558
24.09.2019	14:45	3.645,292	2.353,350	127,298	1.164,644	334,170	830,474	939,776	-109,302
24.09.2019	15:00	3.699,014	2.382,170	124,990	1.191,854	344,538	847,316	929,790	-82,474
24.09.2019	15:15	3.755,663	2.461,040	138,315	1.156,308	328,728	827,580	918,335	-90,755
24.09.2019	15:30	3.779,073	2.430,250	139,913	1.208,910	310,951	897,959	902,536	-4,577
24.09.2019	15:45	3.597,430	2.328,270	131,735	1.137,425	338,578	798,847	885,299	-86,452
24.09.2019	16:00	3.637,941	2.361,820	135,808	1.140,313	324,802	815,511	867,633	-52,122
24.09.2019	16:15	3.643,312	2.323,690	154,780	1.164,842	292,280	872,562	850,523	22,039
24.09.2019	16:30	3.506,431	2.192,890	149,070	1.164,471	293,719	870,752	835,486	35,266
24.09.2019	16:45	3.440,328	2.126,840	131,130	1.182,358	282,034	900,324	820,158	80,166
24.09.2019	17:00	3.391,721	2.036,220	130,880	1.224,621	311,654	912,967	816,088	96,879
24.09.2019	17:15	3.225,919	1.909,490	117,590	1.198,839	283,318	915,521	805,676	109,845
24.09.2019	17:30	3.330,107	1.977,810	112,100	1.240,197	272,814	967,383	817,546	149,837
24.09.2019	17:45	3.251,996	1.886,400	88,690	1.276,906	264,040	1.012,866	833,647	179,219
24.09.2019	18:00	3.246,730	1.889,830	77,320	1.279,580	259,592	1.019,988	857,391	162,597
24.09.2019	18:15	3.194,824	1.851,550	81,580	1.261,694	240,916	1.020,778	886,423	134,355
24.09.2019	18:30	3.121,636	1.748,250	82,360	1.291,026	245,765	1.045,261	918,022	127,239
24.09.2019	18:45	3.111,802	1.727,520	72,520	1.311,762	237,839	1.073,923	986,905	87,018
24.09.2019	19:00	3.030,437	1.686,780	66,340	1.277,317	243,491	1.033,826	1.019,969	13,857
24.09.2019	19:15	3.095,180	1.672,750	64,900	1.357,530	263,322	1.094,208	1.049,235	44,973
24.09.2019	19:30	3.190,231	1.749,240	69,560	1.371,431	244,769	1.126,662	1.071,530	55,132
24.09.2019	19:45	3.238,865	1.794,140	70,950	1.373,775	237,684	1.136,091	1.094,392	41,699
24.09.2019	20:00	3.284,417	1.822,920	68,380	1.393,117	258,217	1.134,900	1.107,973	26,927
24.09.2019	20:15	3.215,872	1.828,150	72,150	1.315,572	239,869	1.075,703	1.106,250	-30,547
24.09.2019	20:30	3.147,054	1.837,240	61,350	1.248,464	207,386	1.041,078	1.085,978	-44,900
24.09.2019	20:45	3.125,276	1.861,400	60,120	1.203,756	208,810	994,946	1.097,357	-102,411
24.09.2019	21:00	3.102,586	1.856,070	51,400	1.195,116	206,959	988,157	1.069,349	-81,192
24.09.2019	21:15	3.104,439	1.853,460	59,950	1.191,029	195,938	995,091	1.054,457	-59,366
24.09.2019	21:30	3.032,946	1.782,590	54,560	1.195,796	189,284	1.006,512	1.045,284	-38,772
24.09.2019	21:45	2.964,527	1.755,210	51,890	1.157,427	176,009	981,418	1.045,551	-64,133
24.09.2019	22:00	2.847,537	1.723,320	49,580	1.074,637	171,802	902,835	1.018,831	-115,996
24.09.2019	22:15	2.713,186	1.674,480	13,160	1.025,546	172,584	852,962	962,123	-109,161
24.09.2019	22:30	2.661,534	1.630,940	14,720	1.015,874	164,312	851,562	915,148	-63,586
24.09.2019	22:45	2.574,049	1.644,940	38,460	890,649	139,732	750,917	857,560	-106,643
24.09.2019	23:00	2.623,772	1.710,670	46,560	866,542	137,577	728,965	840,436	-111,471
24.09.2019	23:15	2.560,625	1.658,680	45,360	856,585	136,961	719,624	799,601	-79,977

24.09.2019	23:30	2.444,411	1.603,420	44,960	796,031	130,319	665,712	745,185	-79,473
24.09.2019	23:45	2.421,832	1.607,850	45,070	768,912	126,966	641,946	691,127	-49,181
25.09.2019	0:00	2.448,863	1.689,490	42,460	716,913	123,464	593,449	640,436	-46,987
25.09.2019	0:15	2.354,362	1.629,650	42,170	682,542	129,896	552,646	580,482	-27,836
25.09.2019	0:30	2.283,458	1.586,970	44,800	651,688	131,645	520,043	538,096	-18,053
25.09.2019	0:45	2.312,038	1.622,170	45,840	644,028	127,522	516,506	495,761	20,745
25.09.2019	1:00	2.287,581	1.588,380	46,900	652,301	130,912	521,389	454,449	66,940
25.09.2019	1:15	2.217,642	1.545,470	44,290	627,882	137,916	489,966	428,995	60,971
25.09.2019	1:30	2.146,025	1.501,940	43,530	600,555	136,884	463,671	412,795	50,876
25.09.2019	1:45	2.146,237	1.502,200	40,790	603,247	141,090	462,157	407,906	54,251
25.09.2019	2:00	2.193,098	1.569,050	28,110	595,938	139,702	456,236	417,381	38,855
25.09.2019	2:15	2.073,142	1.470,390	12,360	590,392	151,024	439,368	407,019	32,349
25.09.2019	2:30	2.049,307	1.446,440	10,750	592,117	153,190	438,927	397,989	40,938
25.09.2019	2:45	1.981,393	1.415,300	10,790	555,303	144,928	410,375	391,040	19,335
25.09.2019	3:00	2.005,752	1.406,490	9,340	589,922	145,470	444,452	385,406	59,046
25.09.2019	3:15	2.025,490	1.402,750	9,320	613,420	146,393	467,027	381,324	85,703
25.09.2019	3:30	2.024,379	1.435,740	11,320	577,319	145,516	431,803	380,999	50,804
25.09.2019	3:45	2.095,333	1.462,760	42,360	590,213	148,449	441,764	388,588	53,176
25.09.2019	4:00	2.093,859	1.476,670	49,530	567,659	151,621	416,038	396,386	19,652
25.09.2019	4:15	2.110,530	1.451,660	52,520	606,350	148,512	457,838	399,148	58,690
25.09.2019	4:30	2.132,397	1.471,650	50,540	610,207	152,715	457,492	393,255	64,237
25.09.2019	4:45	2.156,173	1.486,180	63,830	606,163	158,983	447,180	391,453	55,727
25.09.2019	5:00	2.154,787	1.461,070	63,010	630,707	167,152	463,555	362,322	101,233
25.09.2019	5:15	2.202,296	1.461,520	61,310	679,466	166,086	513,380	379,997	133,383
25.09.2019	5:30	2.272,677	1.521,920	63,490	687,267	160,776	526,491	414,501	111,990
25.09.2019	5:45	2.413,072	1.598,960	70,510	743,602	205,448	538,154	438,400	99,754
25.09.2019	6:00	2.555,383	1.688,500	66,268	800,615	237,419	563,196	473,688	89,508
25.09.2019	6:15	2.920,516	1.938,410	70,398	911,708	269,679	642,029	543,609	98,420
25.09.2019	6:30	3.181,913	2.176,050	68,245	937,618	265,120	672,498	606,237	66,261
25.09.2019	6:45	3.275,674	2.213,740	75,758	986,176	279,245	706,931	681,859	25,072
25.09.2019	7:00	3.364,407	2.247,700	91,308	1.025,399	298,640	726,759	744,859	-18,100
25.09.2019	7:15	3.569,553	2.360,660	118,388	1.090,505	357,210	733,295	777,515	-44,220
25.09.2019	7:30	3.663,157	2.452,820	120,055	1.090,282	356,566	733,716	837,771	-104,055
25.09.2019	7:45	3.665,861	2.447,020	121,458	1.097,383	354,981	742,402	884,778	-142,376
25.09.2019	8:00	3.687,867	2.438,880	134,448	1.114,539	354,692	759,847	930,107	-170,260
25.09.2019	8:15	3.888,034	2.581,880	128,138	1.178,016	372,359	805,657	968,902	-163,245
25.09.2019	8:30	3.816,600	2.551,480	132,598	1.132,522	376,086	756,436	999,217	-242,781
25.09.2019	8:45	3.864,062	2.570,160	132,158	1.161,744	369,028	792,716	1.048,521	-255,805
25.09.2019	9:00	3.797,229	2.512,480	141,183	1.143,566	343,817	799,749	1.063,304	-263,555
25.09.2019	9:15	3.662,248	2.413,780	160,028	1.088,440	344,964	743,476	1.070,568	-327,092
25.09.2019	9:30	4.025,494	2.701,260	153,338	1.170,896	328,157	842,739	1.068,680	-225,941
25.09.2019	9:45	3.965,419	2.635,740	155,928	1.173,751	339,485	834,266	1.061,693	-227,427
25.09.2019	10:00	4.010,416	2.648,140	159,668	1.202,608	353,783	848,825	1.053,455	-204,630
25.09.2019	10:15	4.026,897	2.669,280	157,738	1.199,879	353,074	846,805	1.046,215	-199,410
25.09.2019	10:30	3.904,479	2.568,790	155,478	1.180,211	328,307	851,904	1.041,329	-189,425
25.09.2019	10:45	3.840,737	2.515,840	148,288	1.176,609	332,544	844,065	1.037,503	-193,438
25.09.2019	11:00	4.005,024	2.588,890	149,188	1.266,946	326,531	940,415	1.035,842	-95,427
25.09.2019	11:15	4.066,340	2.652,950	144,228	1.269,162	329,404	939,758	1.035,850	-96,092
25.09.2019	11:30	4.243,981	2.712,890	153,685	1.377,406	315,578	1.061,828	1.041,266	20,562
25.09.2019	11:45	4.168,430	2.714,820	151,725	1.301,885	328,581	973,304	1.051,044	-77,740
25.09.2019	12:00	4.051,565	2.587,630	144,798	1.319,137	322,151	996,986	1.067,965	-70,979
25.09.2019	12:15	3.782,293	2.428,770	138,605	1.214,918	284,799	930,119	1.098,688	-168,569
25.09.2019	12:30	3.842,920	2.481,210	125,228	1.236,482	281,501	954,981	1.123,300	-168,319
25.09.2019	12:45	3.854,605	2.518,240	128,668	1.207,697	290,106	917,591	1.135,158	-217,567
25.09.2019	13:00	3.740,867	2.549,480	136,085	1.055,302	301,193	754,109	1.132,988	-378,879
25.09.2019	13:15	3.916,449	2.674,480	137,128	1.104,841	315,091	789,750	1.108,389	-318,639
25.09.2019	13:30	3.920,191	2.650,270	139,798	1.130,123	289,833	840,290	1.070,346	-230,056
25.09.2019	13:45	4.010,945	2.703,810	141,450	1.165,685	320,059	845,626	1.027,256	-181,630

25.09.2019	14:00	3.892,175	2.590,680	128,243	1.173,252	317,298	855,954	1.009,116	-153,162
25.09.2019	14:15	3.823,188	2.552,800	135,863	1.134,525	339,265	795,260	970,534	-175,274
25.09.2019	14:30	3.725,771	2.501,370	127,055	1.097,346	309,055	788,291	948,487	-160,196
25.09.2019	14:45	3.790,572	2.516,610	125,633	1.148,329	309,802	838,527	936,140	-97,613
25.09.2019	15:00	3.792,650	2.459,680	128,315	1.204,655	324,085	880,570	926,089	-45,519
25.09.2019	15:15	3.807,272	2.480,750	129,458	1.197,064	318,466	878,598	914,153	-35,555
25.09.2019	15:30	3.670,695	2.422,730	126,508	1.121,457	294,984	826,473	898,289	-71,816
25.09.2019	15:45	3.581,481	2.356,060	126,468	1.098,953	308,234	790,719	880,991	-90,272
25.09.2019	16:00	3.540,938	2.339,860	130,208	1.070,870	283,897	786,973	863,272	-76,299
25.09.2019	16:15	3.537,151	2.282,120	116,590	1.138,441	289,735	848,706	845,707	2,999
25.09.2019	16:30	3.503,839	2.233,720	114,850	1.155,269	297,569	857,700	831,268	26,432
25.09.2019	16:45	3.413,161	2.155,980	108,530	1.148,651	289,271	859,380	816,767	42,613
25.09.2019	17:00	3.358,081	2.157,040	97,300	1.103,741	277,841	825,900	812,715	13,185
25.09.2019	17:15	3.238,736	2.026,790	98,440	1.113,506	280,201	833,305	806,175	27,130
25.09.2019	17:30	3.179,260	1.927,790	98,890	1.152,580	264,319	888,261	818,331	69,930
25.09.2019	17:45	3.224,994	1.937,080	92,600	1.195,314	261,207	934,107	835,156	98,951
25.09.2019	18:00	3.249,168	1.895,470	99,400	1.254,298	258,464	995,834	859,027	136,807
25.09.2019	18:15	3.154,846	1.832,790	93,910	1.228,146	256,621	971,525	888,208	83,317
25.09.2019	18:30	3.117,130	1.792,490	97,430	1.227,210	234,232	992,978	920,175	72,803
25.09.2019	18:45	3.077,711	1.796,230	95,650	1.185,831	236,723	949,108	980,996	-31,888
25.09.2019	19:00	3.187,454	1.828,060	94,640	1.264,754	230,389	1.034,365	1.014,318	20,047
25.09.2019	19:15	3.172,690	1.815,100	91,900	1.265,690	238,143	1.027,547	1.044,419	-16,872
25.09.2019	19:30	3.239,082	1.842,700	85,100	1.311,282	241,674	1.069,608	1.067,815	1,793
25.09.2019	19:45	3.238,938	1.867,020	83,690	1.288,228	235,848	1.052,380	1.093,514	-41,134
25.09.2019	20:00	3.285,062	1.894,830	82,610	1.307,622	242,886	1.064,736	1.114,409	-49,673
25.09.2019	20:15	3.380,145	1.955,800	91,440	1.332,905	236,924	1.095,981	1.097,886	-1,905
25.09.2019	20:30	3.292,090	1.948,890	88,330	1.254,870	218,391	1.036,479	1.103,467	-66,988
25.09.2019	20:45	3.174,280	1.868,310	89,820	1.216,150	212,110	1.004,040	1.072,943	-68,903
25.09.2019	21:00	3.202,787	1.951,450	87,050	1.164,287	214,200	950,087	1.043,815	-93,728
25.09.2019	21:15	3.202,448	1.917,780	85,620	1.199,048	218,546	980,502	1.030,636	-50,134
25.09.2019	21:30	3.062,500	1.829,950	80,560	1.151,990	187,997	963,993	1.022,156	-58,163
25.09.2019	21:45	3.041,286	1.864,450	83,470	1.093,366	185,784	907,582	1.014,606	-107,024
25.09.2019	22:00	2.900,924	1.769,360	55,960	1.075,604	177,857	897,747	992,598	-94,851
25.09.2019	22:15	2.781,739	1.674,960	50,220	1.056,559	182,732	873,827	939,836	-66,009
25.09.2019	22:30	2.762,057	1.707,910	49,470	1.004,677	167,291	837,386	895,320	-57,934
25.09.2019	22:45	2.696,364	1.730,690	47,460	918,214	156,785	761,429	844,314	-82,885
25.09.2019	23:00	2.602,996	1.703,240	48,210	851,546	153,794	697,752	825,044	-127,292
25.09.2019	23:15	2.461,390	1.560,080	47,500	853,810	153,039	700,771	784,238	-83,467
25.09.2019	23:30	2.439,315	1.577,000	46,690	815,625	144,984	670,641	729,952	-59,311
25.09.2019	23:45	2.418,933	1.625,890	47,150	745,893	129,175	616,718	677,064	-60,346
26.09.2019	0:00	2.324,048	1.556,590	47,520	719,938	119,645	600,293	632,420	-32,127
26.09.2019	0:15	2.326,618	1.576,380	48,140	702,098	126,086	576,012	580,562	-4,550
26.09.2019	0:30	2.374,011	1.638,270	50,200	685,541	135,550	549,991	533,737	16,254
26.09.2019	0:45	2.328,170	1.618,730	48,990	660,450	142,877	517,573	490,842	26,731
26.09.2019	1:00	2.305,293	1.623,200	48,340	633,753	143,626	490,127	449,520	40,607
26.09.2019	1:15	2.376,383	1.708,840	48,010	619,533	132,535	486,998	423,775	63,223
26.09.2019	1:30	2.332,072	1.684,520	47,240	600,312	138,055	462,257	407,729	54,528
26.09.2019	1:45	2.285,559	1.633,960	48,280	603,319	143,883	459,436	402,700	56,736
26.09.2019	2:00	2.285,417	1.645,380	46,730	593,307	137,917	455,390	412,253	43,137
26.09.2019	2:15	2.284,492	1.630,250	47,080	607,162	154,561	452,601	401,869	50,732
26.09.2019	2:30	2.214,920	1.601,310	45,750	567,860	153,272	414,588	392,611	21,977
26.09.2019	2:45	2.167,548	1.563,800	47,710	556,038	141,971	414,067	385,857	28,210
26.09.2019	3:00	2.142,719	1.512,140	42,730	587,849	141,421	446,428	380,213	66,215
26.09.2019	3:15	2.072,117	1.453,240	49,610	569,267	143,061	426,206	375,187	51,019
26.09.2019	3:30	2.095,997	1.461,270	46,960	587,767	139,179	448,588	372,671	75,917
26.09.2019	3:45	2.143,237	1.520,380	48,310	574,547	147,072	427,475	380,053	47,422
26.09.2019	4:00	2.094,273	1.467,640	47,070	579,563	146,601	432,962	387,855	45,107
26.09.2019	4:15	2.086,325	1.429,730	44,730	611,865	150,952	460,913	390,723	70,190

26.09.2019	4:30	2.181,253	1.522,490	50,450	608,313	153,584	454,729	384,628	70,101
26.09.2019	4:45	2.203,432	1.541,290	51,650	610,492	153,747	456,745	382,940	73,805
26.09.2019	5:00	2.157,181	1.468,890	54,930	633,361	157,678	475,683	353,927	121,756
26.09.2019	5:15	2.272,372	1.558,200	58,300	655,872	153,713	502,159	372,986	129,173
26.09.2019	5:30	2.368,004	1.613,200	66,070	688,734	163,542	525,192	412,131	113,061
26.09.2019	5:45	2.411,026	1.598,960	68,085	743,981	205,606	538,375	436,334	102,041
26.09.2019	6:00	2.526,487	1.639,240	64,895	822,352	235,441	586,911	471,778	115,133
26.09.2019	6:15	2.942,987	1.934,370	75,465	933,152	287,482	645,670	541,923	103,747
26.09.2019	6:30	3.063,508	2.050,120	67,115	946,273	294,340	651,933	604,920	47,013
26.09.2019	6:45	3.183,819	2.113,020	79,185	991,614	284,019	707,595	680,712	26,883
26.09.2019	7:00	3.272,113	2.134,770	97,480	1.039,863	309,140	730,723	746,250	-15,527
26.09.2019	7:15	3.575,407	2.356,570	121,160	1.097,677	345,572	752,105	779,927	-27,822
26.09.2019	7:30	3.599,185	2.391,910	131,098	1.076,177	337,707	738,470	840,315	-101,845
26.09.2019	7:45	3.736,485	2.465,170	139,065	1.132,250	373,072	759,178	887,410	-128,232
26.09.2019	8:00	3.684,099	2.420,950	128,855	1.134,294	376,365	757,929	932,793	-174,864
26.09.2019	8:15	3.770,722	2.454,470	136,765	1.179,487	390,792	788,695	971,618	-182,923
26.09.2019	8:30	3.896,932	2.526,120	162,595	1.208,217	396,243	811,974	1.001,943	-189,969
26.09.2019	8:45	3.961,868	2.533,430	170,155	1.258,283	403,828	854,455	1.051,247	-196,792
26.09.2019	9:00	3.963,392	2.546,980	177,035	1.239,377	390,162	849,215	1.066,022	-216,807
26.09.2019	9:15	3.750,551	2.356,780	167,925	1.225,846	391,737	834,109	1.073,278	-239,169
26.09.2019	9:30	3.945,673	2.505,160	165,435	1.275,078	408,722	866,356	1.071,380	-205,024
26.09.2019	9:45	4.027,263	2.573,780	168,585	1.284,898	412,222	872,676	1.064,379	-191,703
26.09.2019	10:00	4.102,760	2.636,570	179,053	1.287,137	387,993	899,144	1.056,124	-156,980
26.09.2019	10:15	4.114,790	2.616,370	171,483	1.326,937	391,638	935,299	1.048,862	-113,563
26.09.2019	10:30	4.040,033	2.593,730	163,643	1.282,660	386,812	895,848	1.043,951	-148,103
26.09.2019	10:45	4.114,185	2.647,930	157,298	1.308,957	408,113	900,844	1.040,105	-139,261
26.09.2019	11:00	4.239,391	2.744,960	162,025	1.332,406	390,704	941,702	1.038,429	-96,727
26.09.2019	11:15	4.366,549	2.770,720	180,953	1.414,876	403,127	1.011,749	1.038,435	-26,686
26.09.2019	11:30	4.259,109	2.661,060	168,783	1.429,266	425,647	1.003,619	1.043,869	-40,250
26.09.2019	11:45	4.270,015	2.605,860	155,015	1.509,140	414,551	1.094,589	1.053,689	40,900
26.09.2019	12:00	4.174,616	2.563,980	148,625	1.462,011	390,964	1.071,047	1.070,683	0,364
26.09.2019	12:15	4.006,720	2.493,270	147,565	1.365,885	354,469	1.011,416	1.101,511	-90,095
26.09.2019	12:30	4.011,900	2.542,050	140,715	1.329,135	339,742	989,393	1.126,234	-136,841
26.09.2019	12:45	3.989,738	2.540,330	148,325	1.301,083	321,305	979,778	1.138,183	-158,405
26.09.2019	13:00	4.043,395	2.604,000	152,475	1.286,920	359,029	927,891	1.136,053	-208,162
26.09.2019	13:15	4.082,139	2.626,110	148,145	1.307,884	360,746	947,138	1.111,422	-164,284
26.09.2019	13:30	4.008,970	2.574,720	145,935	1.288,315	363,934	924,381	1.073,294	-148,913
26.09.2019	13:45	3.946,013	2.607,614	139,265	1.199,134	363,689	835,445	1.030,091	-194,646
26.09.2019	14:00	3.826,625	2.465,570	139,175	1.221,880	353,713	868,167	1.011,834	-143,667
26.09.2019	14:15	3.763,322	2.408,902	139,013	1.215,407	344,410	870,997	973,155	-102,158
26.09.2019	14:30	3.777,486	2.393,675	144,663	1.239,148	350,852	888,296	951,029	-62,733
26.09.2019	14:45	3.712,554	2.376,656	147,378	1.188,520	364,660	823,860	938,610	-114,750
26.09.2019	15:00	3.755,533	2.343,674	140,908	1.270,951	374,163	896,788	928,494	-31,706
26.09.2019	15:15	3.669,030	2.327,449	94,248	1.247,333	370,583	876,750	916,491	-39,741
26.09.2019	15:30	3.575,180	2.246,374	97,388	1.231,418	350,459	880,959	900,561	-19,602
26.09.2019	15:45	3.487,193	2.181,879	102,813	1.202,501	341,844	860,657	883,202	-22,545
26.09.2019	16:00	3.469,625	2.180,240	100,295	1.189,090	328,411	860,679	865,430	-4,751
26.09.2019	16:15	3.408,439	2.098,000	109,300	1.201,139	298,743	902,396	847,823	54,573
26.09.2019	16:30	3.349,266	2.041,430	100,640	1.207,196	293,368	913,828	833,361	80,467
26.09.2019	16:45	3.261,915	1.958,960	81,650	1.221,305	290,380	930,925	818,855	112,070
26.09.2019	17:00	3.176,281	1.932,720	53,660	1.189,901	276,852	913,049	814,824	98,225
26.09.2019	17:15	3.160,751	1.886,920	60,080	1.213,751	272,820	940,931	808,335	132,596
26.09.2019	17:30	3.135,848	1.852,550	53,110	1.230,188	294,154	936,034	820,570	115,464
26.09.2019	17:45	3.233,188	1.891,490	45,820	1.295,878	282,343	1.013,535	837,498	176,037
26.09.2019	18:00	3.179,816	1.803,460	40,500	1.335,856	281,772	1.054,084	861,498	192,586
26.09.2019	18:15	3.040,427	1.704,020	48,960	1.287,447	294,223	993,224	890,829	102,395
26.09.2019	18:30	3.121,583	1.729,570	45,830	1.346,183	296,082	1.050,101	922,958	127,143
26.09.2019	18:45	3.038,626	1.662,570	32,940	1.343,116	268,966	1.074,150	983,948	90,202

26.09.2019	19:00	3.075,701	1.685,120	41,790	1.348,791	260,712	1.088,079	1.017,433	70,646
26.09.2019	19:15	3.212,001	1.779,660	74,530	1.357,811	266,935	1.090,876	1.047,683	43,193
26.09.2019	19:30	3.189,059	1.785,030	74,540	1.329,489	258,252	1.071,237	1.071,202	0,035
26.09.2019	19:45	3.261,385	1.845,730	65,220	1.350,435	251,298	1.099,137	1.099,381	-0,244
26.09.2019	20:00	3.305,896	1.851,720	60,330	1.393,846	271,275	1.122,571	1.117,903	4,668
26.09.2019	20:15	3.259,215	1.854,490	56,330	1.348,395	248,693	1.099,702	1.101,341	-1,639
26.09.2019	20:30	3.256,540	1.884,890	56,830	1.314,820	242,809	1.072,011	1.106,739	-34,728
26.09.2019	20:45	3.147,189	1.817,780	55,520	1.273,889	228,144	1.045,745	1.076,119	-30,374
26.09.2019	21:00	3.076,729	1.807,400	55,570	1.213,759	229,139	984,620	1.047,117	-62,497
26.09.2019	21:15	3.066,904	1.760,630	60,170	1.246,104	204,414	1.041,690	1.033,573	8,117
26.09.2019	21:30	2.888,704	1.688,190	48,520	1.151,994	201,810	950,184	1.025,372	-75,188
26.09.2019	21:45	2.802,097	1.696,760	14,080	1.091,257	192,068	899,189	1.017,578	-118,389
26.09.2019	22:00	2.751,179	1.675,670	35,930	1.039,579	180,376	859,203	995,509	-136,306
26.09.2019	22:15	2.677,863	1.564,900	44,730	1.068,233	181,848	886,385	942,750	-56,365
26.09.2019	22:30	2.616,311	1.557,370	43,660	1.015,281	178,354	836,927	897,994	-61,067
26.09.2019	22:45	2.549,903	1.554,630	44,650	950,623	171,270	779,353	846,930	-67,577
26.09.2019	23:00	2.479,030	1.575,600	43,180	860,250	152,961	707,289	827,483	-120,194
26.09.2019	23:15	2.435,683	1.533,370	43,990	858,323	149,731	708,592	786,495	-77,903
26.09.2019	23:30	2.320,740	1.467,600	43,450	809,690	144,581	665,109	732,027	-66,918
26.09.2019	23:45	2.351,928	1.558,620	42,260	751,048	132,869	618,179	678,852	-60,673
27.09.2019	0:00	2.412,095	1.608,910	42,100	761,085	132,070	629,015	634,135	-5,120
27.09.2019	0:15	2.354,793	1.599,420	42,740	712,633	141,289	571,344	581,806	-10,462
27.09.2019	0:30	2.286,060	1.568,200	44,340	673,520	135,284	538,236	535,130	3,106
27.09.2019	0:45	2.304,318	1.589,940	43,320	671,058	137,652	533,406	491,987	41,419
27.09.2019	1:00	2.257,872	1.553,380	46,620	657,872	146,973	510,899	450,653	60,246
27.09.2019	1:15	2.216,717	1.547,450	49,460	619,807	142,771	477,036	424,826	52,210
27.09.2019	1:30	2.232,499	1.550,180	49,800	632,519	151,753	480,766	408,619	72,147
27.09.2019	1:45	2.187,696	1.497,330	73,190	617,176	148,079	469,097	403,555	65,542
27.09.2019	2:00	2.189,497	1.505,610	83,540	600,347	146,789	453,558	413,186	40,372
27.09.2019	2:15	2.185,640	1.509,550	82,620	593,470	153,835	439,635	402,676	36,959
27.09.2019	2:30	2.137,835	1.468,560	74,690	594,585	152,619	441,966	393,606	48,360
27.09.2019	2:45	2.047,522	1.437,510	49,540	560,472	149,266	411,206	386,630	24,576
27.09.2019	3:00	2.072,688	1.442,260	46,720	583,708	149,488	434,220	381,080	53,140
27.09.2019	3:15	2.090,668	1.486,550	52,260	551,858	145,175	406,683	375,839	30,844
27.09.2019	3:30	2.092,916	1.441,790	47,820	603,306	149,394	453,912	373,532	80,380
27.09.2019	3:45	2.076,891	1.493,750	27,600	555,541	151,819	403,722	380,915	22,807
27.09.2019	4:00	2.119,239	1.524,000	9,470	585,769	149,253	436,516	388,617	47,899
27.09.2019	4:15	2.090,834	1.499,230	10,090	581,514	153,153	428,361	391,592	36,769
27.09.2019	4:30	2.120,775	1.517,090	14,150	589,535	153,581	435,954	385,607	50,347
27.09.2019	4:45	2.199,313	1.557,990	14,270	627,053	164,921	462,132	383,720	78,412
27.09.2019	5:00	2.180,549	1.525,270	13,820	641,459	164,743	476,716	354,722	121,994
27.09.2019	5:15	2.228,218	1.532,800	26,740	668,678	165,171	503,507	374,226	129,281
27.09.2019	5:30	2.297,038	1.590,770	28,400	677,868	165,265	512,603	413,006	99,597
27.09.2019	5:45	2.365,837	1.640,790	20,818	704,229	181,100	523,129	437,409	85,720
27.09.2019	6:00	2.526,360	1.702,960	17,393	806,007	233,623	572,384	473,011	99,373
27.09.2019	6:15	2.796,763	1.842,600	27,878	926,285	299,529	626,756	543,382	83,374
27.09.2019	6:30	3.029,804	2.051,980	22,600	955,224	293,312	661,912	606,543	55,369
27.09.2019	6:45	3.224,116	2.203,580	41,430	979,106	288,285	690,821	682,715	8,106
27.09.2019	7:00	3.292,946	2.246,490	54,643	991,813	290,545	701,268	749,439	-48,171
27.09.2019	7:15	3.453,407	2.358,420	64,073	1.030,914	336,873	694,041	782,365	-88,324
27.09.2019	7:30	3.640,870	2.443,170	94,123	1.103,577	330,466	773,111	842,886	-69,775
27.09.2019	7:45	3.659,996	2.478,180	107,300	1.074,516	326,889	747,627	890,069	-142,442
27.09.2019	8:00	3.721,091	2.447,080	114,393	1.159,618	340,992	818,626	935,509	-116,883
27.09.2019	8:15	3.828,468	2.540,280	126,153	1.162,035	366,999	795,036	974,364	-179,328
27.09.2019	8:30	3.893,937	2.578,480	124,598	1.190,859	353,054	837,805	1.004,699	-166,894
27.09.2019	8:45	3.942,336	2.578,100	127,520	1.236,716	364,071	872,645	1.054,003	-181,358
27.09.2019	9:00	3.923,555	2.620,100	120,390	1.183,065	357,031	826,034	1.068,770	-242,736
27.09.2019	9:15	3.809,993	2.465,740	125,345	1.218,908	360,604	858,304	1.076,018	-217,714

27.09.2019	9:30	4.003,486	2.609,620	165,918	1.227,948	363,407	864,541	1.074,110	-209,569
27.09.2019	9:45	3.978,686	2.607,840	168,535	1.202,311	359,809	842,502	1.067,095	-224,593
27.09.2019	10:00	4.079,043	2.683,140	157,705	1.238,198	360,387	877,811	1.058,822	-181,011
27.09.2019	10:15	4.026,859	2.606,920	164,965	1.254,974	364,254	890,720	1.051,538	-160,818
27.09.2019	10:30	4.115,717	2.660,690	165,795	1.289,232	381,377	907,855	1.046,601	-138,746
27.09.2019	10:45	4.171,978	2.682,200	160,068	1.329,710	370,983	958,727	1.042,735	-84,008
27.09.2019	11:00	4.115,425	2.664,330	156,823	1.294,272	347,687	946,585	1.041,045	-94,460
27.09.2019	11:15	4.168,065	2.677,590	161,765	1.328,710	343,692	985,018	1.041,049	-56,031
27.09.2019	11:30	4.066,506	2.537,300	117,305	1.411,901	359,158	1.052,743	1.046,501	6,242
27.09.2019	11:45	4.009,582	2.499,660	107,938	1.401,984	336,396	1.065,588	1.056,363	9,225
27.09.2019	12:00	3.925,867	2.389,990	122,660	1.413,217	332,520	1.080,697	1.073,431	7,266
27.09.2019	12:15	3.791,321	2.348,130	104,960	1.338,231	314,819	1.023,412	1.104,365	-80,953
27.09.2019	12:30	3.661,473	2.258,130	88,410	1.314,933	305,249	1.009,684	1.129,200	-119,516
27.09.2019	12:45	3.733,123	2.290,900	78,480	1.363,743	307,621	1.056,122	1.141,241	-85,119
27.09.2019	13:00	3.762,656	2.353,960	79,200	1.329,496	305,251	1.024,245	1.139,151	-114,906
27.09.2019	13:15	3.821,831	2.389,600	90,328	1.341,903	325,642	1.016,261	1.114,488	-98,227
27.09.2019	13:30	3.827,895	2.374,190	82,370	1.371,335	351,803	1.019,532	1.076,274	-56,742
27.09.2019	13:45	3.726,138	2.298,930	76,600	1.350,608	340,524	1.010,084	1.032,958	-22,874
27.09.2019	14:00	3.620,957	2.202,640	76,540	1.341,777	349,773	992,004	1.014,582	-22,578
27.09.2019	14:15	3.624,042	2.244,830	50,970	1.328,242	329,992	998,250	975,805	22,445
27.09.2019	14:30	3.532,888	2.184,800	36,380	1.311,708	307,783	1.003,925	953,599	50,326
27.09.2019	14:45	3.375,623	2.052,380	38,610	1.284,633	324,952	959,681	941,108	18,573
27.09.2019	15:00	3.275,988	1.952,670	35,490	1.287,828	316,629	971,199	930,926	40,273
27.09.2019	15:15	3.255,861	1.927,340	30,860	1.297,661	310,762	986,899	918,854	68,045
27.09.2019	15:30	3.161,172	1.817,120	37,000	1.307,052	321,113	985,939	902,859	83,080
27.09.2019	15:45	3.097,103	1.805,670	28,510	1.262,923	302,337	960,586	885,438	75,148
27.09.2019	16:00	2.997,906	1.735,630	33,100	1.229,176	287,797	941,379	867,612	73,767
27.09.2019	16:15	3.034,804	1.675,040	59,030	1.300,734	297,151	1.003,583	849,962	153,621
27.09.2019	16:30	3.006,162	1.672,120	37,770	1.296,272	285,247	1.011,025	835,476	175,549
27.09.2019	16:45	2.941,332	1.624,460	28,560	1.288,312	270,512	1.017,800	820,967	196,833
27.09.2019	17:00	2.877,244	1.640,080	25,180	1.211,984	254,819	957,165	816,955	140,210
27.09.2019	17:15	2.837,721	1.536,650	25,150	1.275,921	259,333	1.016,588	810,519	206,069
27.09.2019	17:30	2.837,213	1.521,860	26,940	1.288,413	253,174	1.035,239	822,834	212,405
27.09.2019	17:45	2.866,968	1.491,950	60,750	1.314,268	244,600	1.069,668	839,866	229,802
27.09.2019	18:00	2.794,425	1.396,330	57,490	1.340,605	253,051	1.087,554	863,996	223,558
27.09.2019	18:15	2.656,173	1.269,880	58,280	1.328,013	236,929	1.091,084	893,479	197,605
27.09.2019	18:30	2.612,652	1.265,230	64,310	1.283,112	233,234	1.049,878	925,772	124,106
27.09.2019	18:45	2.437,862	1.104,590	82,300	1.250,972	224,319	1.026,653	986,932	39,721
27.09.2019	19:00	2.439,589	1.056,880	75,220	1.307,489	230,552	1.076,937	1.020,581	56,356
27.09.2019	19:15	2.359,652	1.013,910	48,020	1.297,722	236,170	1.061,552	1.050,984	10,568
27.09.2019	19:30	2.292,408	974,800	46,380	1.271,228	223,351	1.047,877	1.074,626	-26,749
27.09.2019	19:45	2.291,983	933,900	50,580	1.307,503	218,795	1.088,708	1.105,183	-16,475
27.09.2019	20:00	2.197,388	802,490	44,250	1.350,648	212,324	1.138,324	1.121,540	16,784
27.09.2019	20:15	2.123,600	739,570	47,000	1.337,030	206,007	1.131,023	1.104,833	26,190
27.09.2019	20:30	2.097,995	734,400	54,370	1.309,225	203,151	1.106,074	1.110,151	-4,077
27.09.2019	20:45	2.015,758	693,860	45,420	1.276,478	203,142	1.073,336	1.079,539	-6,203
27.09.2019	21:00	1.987,556	685,550	48,310	1.253,696	200,923	1.052,773	1.050,349	2,424
27.09.2019	21:15	1.956,451	662,530	49,360	1.244,561	184,214	1.060,347	1.036,962	23,385
27.09.2019	21:30	1.934,159	678,640	42,610	1.212,909	182,083	1.030,826	1.028,518	2,308
27.09.2019	21:45	1.799,021	631,240	45,420	1.122,361	178,404	943,957	1.020,689	-76,732
27.09.2019	22:00	1.682,114	547,010	42,730	1.092,374	168,712	923,662	998,662	-75,000
27.09.2019	22:15	1.606,918	441,510	40,040	1.125,368	165,053	960,315	945,800	14,515
27.09.2019	22:30	1.547,600	419,420	48,280	1.079,900	157,306	922,594	900,906	21,688
27.09.2019	22:45	1.433,540	379,630	40,950	1.012,960	131,640	881,320	849,573	31,747
27.09.2019	23:00	1.383,512	354,680	39,810	989,022	149,000	840,022	829,949	10,073
27.09.2019	23:15	1.346,860	344,730	46,660	955,470	144,232	811,238	788,672	22,566
27.09.2019	23:30	1.317,790	362,620	39,960	915,210	136,157	779,053	734,125	44,928
27.09.2019	23:45	1.312,162	396,180	41,190	874,792	125,473	749,319	680,870	68,449

28.09.2019	0:00	1.295,282	384,030	45,390	865,862	127,379	738,483	635,868	102,615
28.09.2019	0:15	1.253,003	383,750	40,830	828,423	156,692	671,731	598,486	73,245
28.09.2019	0:30	1.252,080	421,290	42,510	788,280	150,740	637,540	571,793	65,747
28.09.2019	0:45	1.186,240	390,690	45,500	750,050	134,466	615,584	547,171	68,413
28.09.2019	1:00	1.139,555	398,830	14,360	726,365	138,228	588,137	517,135	71,002
28.09.2019	1:15	1.084,586	367,490	10,170	706,926	138,742	568,184	491,037	77,147
28.09.2019	1:30	1.087,699	387,230	9,850	690,619	144,166	546,453	467,005	79,448
28.09.2019	1:45	1.046,688	358,940	11,530	676,218	143,068	533,150	449,661	83,489
28.09.2019	2:00	1.012,167	370,060	12,780	629,327	136,915	492,412	447,473	44,939
28.09.2019	2:15	978,926	332,940	10,100	635,886	145,109	490,777	429,325	61,452
28.09.2019	2:30	980,217	336,490	9,540	634,187	151,673	482,514	415,786	66,728
28.09.2019	2:45	950,064	323,700	9,690	616,674	138,854	477,820	406,317	71,503
28.09.2019	3:00	948,339	336,930	9,330	602,079	140,286	461,793	398,700	63,093
28.09.2019	3:15	925,673	332,230	9,570	583,873	137,840	446,033	392,508	53,525
28.09.2019	3:30	925,963	339,050	10,010	576,903	134,392	442,511	387,324	55,187
28.09.2019	3:45	956,441	345,510	10,210	600,721	146,352	454,369	392,184	62,185
28.09.2019	4:00	977,427	370,890	10,220	596,317	149,689	446,628	396,729	49,899
28.09.2019	4:15	1.008,558	372,910	9,570	626,078	150,242	475,836	396,122	79,714
28.09.2019	4:30	975,850	374,670	9,560	591,620	152,508	439,112	387,023	52,089
28.09.2019	4:45	1.001,030	391,350	9,260	600,420	153,450	446,970	379,749	67,221
28.09.2019	5:00	1.000,493	385,110	11,040	604,343	146,634	457,709	345,757	111,952
28.09.2019	5:15	1.032,721	403,860	15,740	613,121	149,109	464,012	357,955	106,057
28.09.2019	5:30	1.070,641	414,980	20,640	635,021	153,344	481,677	384,373	97,304
28.09.2019	5:45	1.117,154	428,610	14,800	673,744	179,743	494,001	388,589	105,412
28.09.2019	6:00	1.197,621	453,700	13,920	730,001	209,511	520,490	392,740	127,750
28.09.2019	6:15	1.299,900	484,360	12,530	803,010	236,341	566,669	415,845	150,824
28.09.2019	6:30	1.278,839	468,640	16,280	793,919	232,736	561,183	428,455	132,728
28.09.2019	6:45	1.370,846	513,780	21,100	835,966	244,405	591,561	459,148	132,413
28.09.2019	7:00	1.361,269	503,490	19,490	838,289	235,453	602,836	502,870	99,966
28.09.2019	7:15	1.364,344	486,030	23,850	854,464	247,652	606,812	520,785	86,027
28.09.2019	7:30	1.414,421	473,770	30,150	910,501	250,507	659,994	584,347	75,647
28.09.2019	7:45	1.388,458	472,670	26,510	889,278	250,952	638,326	646,617	-8,291
28.09.2019	8:00	1.468,056	465,890	22,840	979,326	255,007	724,319	713,691	10,628
28.09.2019	8:15	1.503,575	451,470	25,320	1.026,785	263,289	763,496	776,924	-13,428
28.09.2019	8:30	1.605,588	478,340	28,750	1.098,498	261,931	836,567	833,439	3,128
28.09.2019	8:45	1.609,379	468,920	29,900	1.110,559	263,123	847,436	908,882	-61,446
28.09.2019	9:00	1.563,683	461,800	26,300	1.075,583	245,294	830,289	949,704	-119,415
28.09.2019	9:15	1.616,127	463,670	23,430	1.129,027	266,695	862,332	981,776	-119,444
28.09.2019	9:30	1.591,192	456,490	23,270	1.111,432	261,953	849,479	1.003,689	-154,210
28.09.2019	9:45	1.765,324	478,530	51,470	1.235,324	266,848	968,476	1.021,315	-52,839
28.09.2019	10:00	1.834,313	460,190	70,160	1.303,963	272,808	1.031,155	1.036,273	-5,118
28.09.2019	10:15	1.778,353	473,420	54,290	1.250,643	255,522	995,121	1.053,948	-58,827
28.09.2019	10:30	1.913,660	488,760	52,000	1.372,900	239,777	1.133,123	1.072,602	60,521
28.09.2019	10:45	1.902,174	503,200	53,350	1.345,624	232,870	1.112,754	1.089,642	23,112
28.09.2019	11:00	1.795,927	477,800	50,570	1.267,557	236,083	1.031,474	1.104,018	-72,544
28.09.2019	11:15	1.797,498	456,440	51,270	1.289,788	244,515	1.045,273	1.114,537	-69,264
28.09.2019	11:30	1.833,269	428,560	51,820	1.352,889	238,123	1.114,766	1.123,880	-9,114
28.09.2019	11:45	1.899,037	433,340	58,150	1.407,547	243,637	1.163,910	1.132,787	31,123
28.09.2019	12:00	1.815,887	382,720	48,800	1.384,367	252,948	1.131,419	1.145,133	-13,714
28.09.2019	12:15	1.795,561	352,250	47,440	1.395,871	233,508	1.162,363	1.167,732	-5,369
28.09.2019	12:30	1.656,438	358,890	50,040	1.247,508	218,318	1.029,190	1.185,785	-156,595
28.09.2019	12:45	1.780,081	404,630	48,710	1.326,741	230,869	1.095,872	1.193,225	-97,353
28.09.2019	13:00	1.707,821	352,810	49,160	1.305,851	222,731	1.083,120	1.193,916	-110,796
28.09.2019	13:15	1.553,791	352,100	55,200	1.146,491	208,778	937,713	1.181,361	-243,648
28.09.2019	13:30	1.541,177	344,060	56,450	1.140,667	234,471	906,196	1.159,262	-253,066
28.09.2019	13:45	1.507,972	359,950	50,970	1.097,052	215,154	881,898	1.130,044	-248,146
28.09.2019	14:00	1.544,100	355,870	48,910	1.139,320	201,586	937,734	1.118,646	-180,912
28.09.2019	14:15	1.496,911	349,170	49,960	1.097,781	201,992	895,789	1.074,221	-178,432

28.09.2019	14:30	1.522,624	352,590	50,960	1.119,074	211,093	907,981	1.037,194	-129,213
28.09.2019	14:45	1.365,811	358,190	49,990	957,631	204,171	753,460	1.007,447	-253,987
28.09.2019	15:00	1.492,393	357,180	50,720	1.084,493	221,934	862,559	981,298	-118,739
28.09.2019	15:15	1.482,580	377,810	41,800	1.062,970	199,261	863,709	959,273	-95,564
28.09.2019	15:30	1.496,629	409,650	41,480	1.045,499	195,318	850,181	939,861	-89,680
28.09.2019	15:45	1.412,423	389,250	49,220	973,953	194,699	779,254	924,267	-145,013
28.09.2019	16:00	1.577,097	378,960	82,020	1.116,117	195,753	920,364	913,283	7,081
28.09.2019	16:15	1.594,558	393,440	91,780	1.109,338	204,174	905,164	906,452	-1,288
28.09.2019	16:30	1.584,108	376,940	87,540	1.119,628	187,645	931,983	905,724	26,259
28.09.2019	16:45	1.470,243	356,630	83,600	1.030,013	188,489	841,524	906,681	-65,157
28.09.2019	17:00	1.531,475	352,170	80,560	1.098,745	189,583	909,162	918,659	-9,497
28.09.2019	17:15	1.375,304	317,810	53,130	1.004,364	184,096	820,268	926,729	-106,461
28.09.2019	17:30	1.437,888	317,320	46,310	1.074,258	182,947	891,311	950,969	-59,658
28.09.2019	17:45	1.536,333	316,460	48,470	1.171,403	196,559	974,844	979,978	-5,134
28.09.2019	18:00	1.529,093	320,140	48,610	1.160,343	192,710	967,633	1.013,735	-46,102
28.09.2019	18:15	1.519,322	339,400	46,880	1.133,042	212,548	920,494	1.049,175	-128,681
28.09.2019	18:30	1.538,139	318,880	44,090	1.175,169	193,906	981,263	1.086,114	-104,851
28.09.2019	18:45	1.588,631	319,240	43,780	1.225,611	197,486	1.028,125	1.147,027	-118,902
28.09.2019	19:00	1.614,826	322,360	45,910	1.246,556	199,444	1.047,112	1.177,802	-130,690
28.09.2019	19:15	1.648,363	362,950	46,760	1.238,653	200,320	1.038,333	1.198,937	-160,604
28.09.2019	19:30	1.660,098	377,770	44,160	1.238,168	205,821	1.032,347	1.210,057	-177,710
28.09.2019	19:45	1.683,943	386,970	47,750	1.249,223	204,618	1.044,605	1.228,610	-184,005
28.09.2019	20:00	1.740,806	398,690	47,950	1.294,166	209,174	1.084,992	1.228,626	-143,634
28.09.2019	20:15	1.704,693	406,890	47,330	1.250,473	192,467	1.058,006	1.198,190	-140,184
28.09.2019	20:30	1.662,859	384,150	50,160	1.228,549	184,381	1.044,168	1.187,487	-143,319
28.09.2019	20:45	1.610,348	394,530	49,780	1.166,038	182,977	983,061	1.136,699	-153,638
28.09.2019	21:00	1.627,367	408,610	48,530	1.170,227	177,372	992,855	1.080,454	-87,599
28.09.2019	21:15	1.637,588	386,460	39,770	1.211,358	161,689	1.049,669	1.030,540	19,129
28.09.2019	21:30	1.565,086	356,110	38,470	1.170,506	161,017	1.009,489	986,414	23,075
28.09.2019	21:45	1.475,797	361,430	14,270	1.100,097	153,314	946,783	952,939	-6,156
28.09.2019	22:00	1.430,518	357,050	10,900	1.062,568	141,707	920,861	926,606	-5,745
28.09.2019	22:15	1.450,553	345,880	10,980	1.093,693	142,042	951,651	897,392	54,259
28.09.2019	22:30	1.374,086	325,160	11,080	1.037,846	128,393	909,453	894,271	15,182
28.09.2019	22:45	1.329,626	325,850	10,400	993,376	114,501	878,875	888,123	-9,248
28.09.2019	23:00	1.287,424	322,890	13,230	951,304	116,303	835,001	904,157	-69,156
28.09.2019	23:15	1.267,524	352,570	10,450	904,504	114,354	790,150	878,939	-88,789
28.09.2019	23:30	1.242,607	342,100	10,170	890,337	115,895	774,442	824,049	-49,607
28.09.2019	23:45	1.197,418	349,740	10,280	837,398	100,031	737,367	764,937	-27,570
29.09.2019	0:00	1.176,070	343,530	10,550	821,990	101,409	720,581	715,500	5,081
29.09.2019	0:15	1.169,034	350,460	11,220	807,354	106,864	700,490	668,177	32,313
29.09.2019	0:30	1.104,898	342,120	12,780	749,998	101,547	648,451	631,498	16,953
29.09.2019	0:45	1.064,231	330,080	11,370	722,781	101,492	621,289	598,051	23,238
29.09.2019	1:00	1.063,024	334,210	11,370	717,444	100,017	617,427	558,633	58,794
29.09.2019	1:15	1.004,423	316,550	10,240	677,633	96,120	581,513	524,105	57,408
29.09.2019	1:30	959,374	301,170	9,350	648,854	99,654	549,200	491,926	57,274
29.09.2019	1:45	948,964	291,160	9,880	647,924	95,271	552,653	466,934	85,719
29.09.2019	2:00	945,849	290,960	9,930	644,959	96,529	548,430	458,531	89,899
29.09.2019	2:15	906,226	302,990	9,920	593,316	98,665	494,651	435,862	58,789
29.09.2019	2:30	924,221	304,320	10,180	609,721	96,880	512,841	419,356	93,485
29.09.2019	2:45	898,143	306,950	10,010	581,183	92,431	488,752	406,892	81,860
29.09.2019	3:00	886,932	324,640	8,940	553,352	96,204	457,148	397,394	59,754
29.09.2019	3:15	909,083	331,030	9,000	569,053	95,189	473,864	387,057	86,807
29.09.2019	3:30	902,143	313,980	9,160	579,003	98,528	480,475	378,441	102,034
29.09.2019	3:45	882,461	319,700	9,090	553,671	102,850	450,821	380,209	70,612
29.09.2019	4:00	928,171	322,970	10,020	595,181	96,372	498,809	382,583	116,226
29.09.2019	4:15	926,244	344,090	10,160	571,994	112,237	459,757	381,184	78,573
29.09.2019	4:30	941,377	352,510	9,790	579,077	107,383	471,694	371,892	99,802
29.09.2019	4:45	922,056	353,060	9,350	559,646	103,981	455,665	364,950	90,715

29.09.2019	5:00	955,040	342,670	17,330	595,040	103,619	491,421	330,332	161,089
29.09.2019	5:15	906,775	315,140	12,520	579,115	108,161	470,954	340,125	130,829
29.09.2019	5:30	996,539	309,130	54,240	633,169	108,109	525,060	363,321	161,739
29.09.2019	5:45	998,865	314,300	48,970	635,595	114,739	520,856	359,970	160,886
29.09.2019	6:00	1.010,434	310,750	49,760	649,924	112,705	537,219	353,824	183,395
29.09.2019	6:15	995,670	306,880	47,550	641,240	119,504	521,736	361,160	160,576
29.09.2019	6:30	997,711	311,090	53,380	633,241	110,196	523,045	353,488	169,557
29.09.2019	6:45	994,945	303,810	37,740	653,395	113,985	539,410	360,430	178,980
29.09.2019	7:00	952,982	299,210	11,430	642,342	108,468	533,874	376,608	157,266
29.09.2019	7:15	1.043,423	334,810	15,700	692,913	128,946	563,967	362,016	201,951
29.09.2019	7:30	1.015,589	300,390	11,290	703,909	125,520	578,389	395,036	183,353
29.09.2019	7:45	1.070,276	314,230	13,900	742,146	124,463	617,683	433,870	183,813
29.09.2019	8:00	1.090,102	309,240	12,220	768,642	113,833	654,809	488,627	166,182
29.09.2019	8:15	1.136,280	299,890	12,980	823,410	114,549	708,861	554,666	154,195
29.09.2019	8:30	1.200,158	308,740	14,020	877,398	119,678	757,720	627,379	130,341
29.09.2019	8:45	1.255,714	303,140	21,150	931,424	122,772	808,652	730,097	78,555
29.09.2019	9:00	1.260,430	294,960	19,100	946,370	120,234	826,136	806,546	19,590
29.09.2019	9:15	1.253,631	286,880	16,010	950,741	122,916	827,825	879,450	-51,625
29.09.2019	9:30	1.297,660	266,150	15,440	1.016,070	130,280	885,790	941,926	-56,136
29.09.2019	9:45	1.340,338	303,940	17,570	1.018,828	117,336	901,492	995,886	-94,394
29.09.2019	10:00	1.417,672	353,140	31,820	1.032,712	114,547	918,165	1.038,498	-120,333
29.09.2019	10:15	1.492,465	349,720	53,420	1.089,325	122,921	966,404	1.070,300	-103,896
29.09.2019	10:30	1.567,942	352,850	47,870	1.167,222	117,713	1.049,509	1.095,600	-46,091
29.09.2019	10:45	1.628,117	359,180	48,260	1.220,677	121,341	1.099,336	1.118,056	-18,720
29.09.2019	11:00	1.590,821	352,280	48,170	1.190,371	120,012	1.070,359	1.143,493	-73,134
29.09.2019	11:15	1.632,810	358,840	45,270	1.228,700	126,364	1.102,336	1.174,909	-72,573
29.09.2019	11:30	1.638,016	319,650	48,280	1.270,086	117,554	1.152,532	1.210,153	-57,621
29.09.2019	11:45	1.733,775	305,070	54,300	1.374,405	122,777	1.251,628	1.241,819	9,809
29.09.2019	12:00	1.640,632	309,470	49,990	1.281,172	111,129	1.170,043	1.263,991	-93,948
29.09.2019	12:15	1.630,926	342,450	48,550	1.239,926	133,455	1.106,471	1.280,144	-173,673
29.09.2019	12:30	1.586,197	345,000	45,890	1.195,307	116,824	1.078,483	1.273,997	-195,514
29.09.2019	12:45	1.477,446	329,710	48,830	1.098,906	122,085	976,821	1.245,135	-268,314
29.09.2019	13:00	1.412,459	342,610	46,770	1.023,079	106,823	916,256	1.200,269	-284,013
29.09.2019	13:15	1.458,377	360,920	57,280	1.040,177	123,232	916,945	1.135,892	-218,947
29.09.2019	13:30	1.409,368	343,380	48,230	1.017,758	109,100	908,658	1.062,820	-154,162
29.09.2019	13:45	1.304,826	307,550	42,760	954,516	115,549	838,967	989,712	-150,745
29.09.2019	14:00	1.200,541	298,180	42,520	859,841	115,866	743,975	947,144	-203,169
29.09.2019	14:15	1.286,977	332,830	44,250	909,897	124,070	785,827	890,474	-104,647
29.09.2019	14:30	1.288,376	322,450	43,990	921,936	112,083	809,853	854,697	-44,844
29.09.2019	14:45	1.303,880	306,560	43,680	953,640	121,056	832,584	832,195	0,389
29.09.2019	15:00	1.378,748	339,060	64,640	975,048	124,112	850,936	814,069	36,867
29.09.2019	15:15	1.349,398	309,620	76,060	963,718	118,975	844,743	794,315	50,428
29.09.2019	15:30	1.462,471	383,970	73,540	1.004,961	127,407	877,554	771,220	106,334
29.09.2019	15:45	1.447,840	381,080	77,280	989,480	125,458	864,022	747,631	116,391
29.09.2019	16:00	1.404,944	338,210	78,010	988,724	128,103	860,621	723,864	136,757
29.09.2019	16:15	1.445,602	338,260	89,490	1.017,852	128,156	889,696	700,379	189,317
29.09.2019	16:30	1.368,704	313,720	90,050	964,934	119,441	845,493	680,792	164,701
29.09.2019	16:45	1.271,229	307,050	75,300	888,879	108,993	779,886	663,986	115,900
29.09.2019	17:00	1.223,453	301,580	77,060	844,813	114,581	730,232	661,257	68,975
29.09.2019	17:15	1.227,733	309,770	44,550	873,413	116,627	756,786	658,706	98,080
29.09.2019	17:30	1.334,390	307,100	45,100	982,190	121,507	860,683	677,424	183,259
29.09.2019	17:45	1.320,264	296,050	43,040	981,174	110,783	870,391	704,032	166,359
29.09.2019	18:00	1.339,637	284,590	45,930	1.009,117	116,250	892,867	739,361	153,506
29.09.2019	18:15	1.429,307	287,300	48,730	1.093,277	122,563	970,714	779,593	191,121
29.09.2019	18:30	1.443,286	307,590	47,080	1.088,616	120,661	967,955	822,806	145,149
29.09.2019	18:45	1.453,894	301,050	48,990	1.103,854	123,617	980,237	892,932	87,305
29.09.2019	19:00	1.469,827	295,530	52,590	1.121,707	122,517	999,190	934,577	64,613
29.09.2019	19:15	1.498,053	289,200	49,620	1.159,233	131,429	1.027,804	969,125	58,679

29.09.2019	19:30	1.543,419	311,300	42,950	1.189,169	124,982	1.064,187	998,027	66,160
29.09.2019	19:45	1.617,213	362,730	40,200	1.214,283	135,682	1.078,601	1.029,027	49,574
29.09.2019	20:00	1.687,306	416,710	40,480	1.230,116	138,966	1.091,150	1.043,199	47,951
29.09.2019	20:15	1.684,337	491,930	43,780	1.148,627	139,503	1.009,124	1.026,550	-17,426
29.09.2019	20:30	2.072,063	907,190	44,430	1.120,443	132,738	987,705	1.030,797	-43,092
29.09.2019	20:45	2.465,901	1.268,560	61,120	1.136,221	143,572	992,649	1.000,000	-7,351
29.09.2019	21:00	2.247,514	1.087,490	79,140	1.080,884	128,880	952,004	972,209	-20,205
29.09.2019	21:15	2.151,929	955,460	78,640	1.117,829	128,075	989,754	960,462	29,292
29.09.2019	21:30	2.090,540	945,830	76,410	1.068,300	125,211	943,089	955,667	-12,578
29.09.2019	21:45	2.043,969	959,050	80,200	1.004,719	123,146	881,573	951,682	-70,109
29.09.2019	22:00	2.009,701	960,470	74,470	974,761	116,421	858,340	934,949	-76,609
29.09.2019	22:15	2.098,897	1.067,710	49,020	982,167	130,140	852,027	887,425	-35,398
29.09.2019	22:30	2.123,582	1.117,850	41,610	964,122	123,672	840,450	847,782	-7,332
29.09.2019	22:45	2.078,392	1.124,060	44,510	909,822	114,515	795,307	800,716	-5,409
29.09.2019	23:00	2.128,837	1.235,270	50,000	843,567	119,340	724,227	783,697	-59,470
29.09.2019	23:15	2.155,564	1.282,800	37,800	834,964	115,352	719,612	743,954	-24,342
29.09.2019	23:30	2.019,198	1.213,280	11,100	794,818	111,715	683,103	689,181	-6,078
29.09.2019	23:45	2.015,514	1.247,580	10,500	757,434	107,936	649,498	637,230	12,268
30.09.2019	0:00	2.015,087	1.290,780	10,820	713,487	110,179	603,308	596,741	6,567
30.09.2019	0:15	2.025,435	1.325,580	11,530	688,325	114,815	573,510	586,159	-12,649
30.09.2019	0:30	2.024,815	1.403,360	12,050	609,405	111,517	497,888	539,397	-41,509
30.09.2019	0:45	2.056,125	1.450,650	12,040	593,435	111,607	481,828	495,812	-13,984
30.09.2019	1:00	2.037,127	1.439,640	12,010	585,477	115,931	469,546	454,123	15,423
30.09.2019	1:15	1.977,684	1.407,890	11,360	558,434	115,707	442,727	428,044	14,683
30.09.2019	1:30	2.064,954	1.466,110	10,000	588,844	124,935	463,909	411,666	52,243
30.09.2019	1:45	1.992,942	1.407,360	10,170	575,412	122,841	452,571	406,491	46,080
30.09.2019	2:00	1.940,319	1.372,250	9,930	558,139	116,778	441,361	415,938	25,423
30.09.2019	2:15	1.980,397	1.387,120	10,650	582,627	148,351	434,276	405,465	28,811
30.09.2019	2:30	1.959,137	1.358,890	10,750	589,497	151,065	438,432	396,230	42,202
30.09.2019	2:45	1.912,971	1.358,040	10,510	544,421	140,909	403,512	389,315	14,197
30.09.2019	3:00	1.821,930	1.281,020	12,780	528,130	133,051	395,079	383,630	11,449
30.09.2019	3:15	1.863,431	1.288,260	14,530	560,641	137,964	422,677	378,370	44,307
30.09.2019	3:30	1.889,606	1.331,370	9,660	548,576	134,377	414,199	375,959	38,240
30.09.2019	3:45	1.911,458	1.357,130	9,750	544,578	131,296	413,282	383,558	29,724
30.09.2019	4:00	1.885,526	1.309,390	9,950	566,186	147,413	418,773	391,272	27,501
30.09.2019	4:15	1.942,921	1.337,930	34,660	570,331	143,721	426,610	394,253	32,357
30.09.2019	4:30	2.038,634	1.450,810	47,690	540,134	140,662	399,472	388,182	11,290
30.09.2019	4:45	2.059,161	1.393,950	53,250	611,961	152,083	459,878	386,430	73,448
30.09.2019	5:00	1.989,483	1.346,340	56,340	586,803	147,185	439,618	357,579	82,039
30.09.2019	5:15	2.081,732	1.364,850	60,090	656,792	157,558	499,234	377,377	121,857
30.09.2019	5:30	2.151,529	1.399,800	60,400	691,329	164,092	527,237	416,108	111,129
30.09.2019	5:45	2.267,223	1.465,210	57,095	744,918	199,155	545,763	440,701	105,062
30.09.2019	6:00	2.311,975	1.458,480	59,315	794,180	221,689	572,491	476,788	95,703
30.09.2019	6:15	2.703,831	1.761,110	53,668	889,053	265,948	623,105	547,956	75,149
30.09.2019	6:30	2.819,792	1.914,470	20,008	885,314	252,886	632,428	611,938	20,490
30.09.2019	6:45	3.012,676	1.989,500	33,785	989,391	271,643	717,748	688,852	28,896
30.09.2019	7:00	3.196,584	2.080,640	54,733	1.061,211	294,255	766,956	760,293	6,663
30.09.2019	7:15	3.427,243	2.249,810	66,960	1.110,473	318,064	792,409	790,666	1,743
30.09.2019	7:30	3.497,782	2.333,950	89,550	1.074,282	320,163	754,119	850,764	-96,645
30.09.2019	7:45	3.545,960	2.306,190	121,953	1.117,817	345,664	772,153	898,217	-126,064
30.09.2019	8:00	3.561,766	2.283,790	127,035	1.150,941	350,133	800,808	943,828	-143,020
30.09.2019	8:15	3.619,418	2.302,810	129,395	1.187,213	338,681	848,532	982,775	-134,243
30.09.2019	8:30	3.611,058	2.319,130	132,655	1.159,273	333,306	825,967	1.013,141	-187,174
30.09.2019	8:45	3.594,917	2.314,680	121,565	1.158,672	335,313	823,359	1.062,445	-239,086
30.09.2019	9:00	3.600,118	2.294,300	107,305	1.198,513	321,421	877,092	1.077,188	-200,096
30.09.2019	9:15	3.404,873	2.108,230	107,615	1.189,028	321,829	867,199	1.084,411	-217,212
30.09.2019	9:30	3.613,606	2.296,920	112,965	1.203,721	340,745	862,976	1.082,472	-219,496
30.09.2019	9:45	3.634,382	2.289,860	109,255	1.235,267	326,557	908,710	1.075,414	-166,704

30.09.2019	10:00	3.719,301	2.362,420	101,655	1.255,226	350,071	905,155	1.067,086	-161,931
30.09.2019	10:15	3.669,317	2.418,300	111,683	1.139,334	334,699	804,635	1.059,735	-255,100
30.09.2019	10:30	3.814,197	2.429,230	114,180	1.270,787	343,287	927,500	1.054,717	-127,217
30.09.2019	10:45	3.825,231	2.425,920	98,135	1.301,176	337,790	963,386	1.050,790	-87,404
30.09.2019	11:00	3.862,271	2.400,430	108,295	1.353,546	349,859	1.003,687	1.049,058	-45,371
30.09.2019	11:15	3.832,281	2.427,580	118,455	1.286,246	344,686	941,560	1.049,056	-107,496
30.09.2019	11:30	3.930,068	2.387,930	103,505	1.438,633	336,715	1.101,918	1.054,563	47,355
30.09.2019	11:45	3.897,114	2.415,130	100,085	1.381,899	353,328	1.028,571	1.064,553	-35,982
30.09.2019	12:00	3.758,495	2.387,650	117,105	1.253,740	337,073	916,667	1.081,848	-165,181
30.09.2019	12:15	3.359,290	2.195,960	131,355	1.031,975	305,501	726,474	1.113,107	-386,633
30.09.2019	12:30	3.575,233	2.158,690	123,225	1.293,318	323,808	969,510	1.138,286	-168,776
30.09.2019	12:45	3.580,946	2.204,010	125,525	1.251,411	287,899	963,512	1.150,609	-187,097
30.09.2019	13:00	3.682,871	2.287,670	133,695	1.261,506	298,151	963,355	1.148,641	-185,286
30.09.2019	13:15	3.764,464	2.345,760	135,515	1.283,189	293,280	989,909	1.123,880	-133,971
30.09.2019	13:30	3.704,163	2.314,030	135,085	1.255,048	311,676	943,372	1.085,403	-142,031
30.09.2019	13:45	3.551,042	2.262,460	131,253	1.157,329	323,572	833,757	1.041,737	-207,980
30.09.2019	14:00	3.640,126	2.299,360	129,030	1.211,736	339,738	871,998	1.023,000	-151,002
30.09.2019	14:15	3.626,109	2.287,750	137,715	1.200,644	321,104	879,540	983,922	-104,382
30.09.2019	14:30	3.692,431	2.292,270	125,483	1.274,678	321,349	953,329	961,471	-8,142
30.09.2019	14:45	3.667,831	2.345,770	123,635	1.198,426	325,757	872,669	948,759	-76,090
30.09.2019	15:00	3.693,623	2.339,350	125,490	1.228,783	319,146	909,637	938,374	-28,737
30.09.2019	15:15	3.741,479	2.328,190	113,548	1.299,741	322,024	977,717	926,095	51,622
30.09.2019	15:30	3.587,437	2.261,730	88,098	1.237,609	318,499	919,110	909,897	9,213
30.09.2019	15:45	3.568,916	2.235,040	96,410	1.237,466	317,582	919,884	892,286	27,598
30.09.2019	16:00	3.452,460	2.156,810	89,565	1.206,085	293,679	912,406	874,294	38,112
30.09.2019	16:15	3.385,407	2.099,190	102,130	1.184,087	266,693	917,394	856,516	60,878
30.09.2019	16:30	3.340,782	2.066,550	89,380	1.184,852	271,636	913,216	841,957	71,259
30.09.2019	16:45	3.283,198	2.000,800	75,470	1.206,928	251,313	955,615	827,434	128,181
30.09.2019	17:00	3.146,854	1.976,020	69,440	1.101,394	235,849	865,545	823,485	42,060
30.09.2019	17:15	3.055,327	1.887,720	68,320	1.099,287	252,407	846,880	817,207	29,673
30.09.2019	17:30	3.166,701	1.916,210	61,470	1.189,021	250,826	938,195	829,767	108,428
30.09.2019	17:45	3.061,198	1.865,360	59,150	1.136,688	236,300	900,388	847,118	53,270
30.09.2019	18:00	3.205,254	1.942,830	90,000	1.172,424	231,337	941,087	871,647	69,440
30.09.2019	18:15	3.181,664	1.844,550	98,460	1.238,654	263,734	974,920	901,596	73,324
30.09.2019	18:30	3.100,456	1.787,490	95,210	1.217,756	264,940	952,816	934,392	18,424
30.09.2019	18:45	3.166,636	1.818,460	96,000	1.252,176	256,841	995,335	996,073	-0,738
30.09.2019	19:00	3.102,667	1.773,820	89,530	1.239,317	203,831	1.035,486	1.030,224	5,262
30.09.2019	19:15	3.073,433	1.710,750	83,000	1.279,683	227,760	1.051,923	1.061,093	-9,170
30.09.2019	19:30	3.189,646	1.820,250	82,050	1.287,346	222,639	1.064,707	1.089,914	-25,207
30.09.2019	19:45	3.285,192	1.859,940	79,580	1.345,672	212,300	1.133,372	1.118,114	15,258
30.09.2019	20:00	3.220,905	1.859,530	61,300	1.300,075	215,336	1.084,739	1.132,256	-47,517
30.09.2019	20:15	3.225,872	1.890,310	49,470	1.286,092	210,870	1.075,222	1.115,531	-40,309
30.09.2019	20:30	3.134,132	1.849,630	47,880	1.236,622	200,643	1.035,979	1.120,708	-84,729
30.09.2019	20:45	3.138,207	1.851,460	47,590	1.239,157	196,581	1.042,576	1.089,594	-47,018
30.09.2019	21:00	3.048,669	1.821,180	47,410	1.180,079	191,069	989,010	1.060,145	-71,135
30.09.2019	21:15	2.977,915	1.737,110	47,080	1.193,725	177,016	1.016,709	1.046,704	-29,995
30.09.2019	21:30	2.860,909	1.691,480	44,740	1.124,689	172,654	952,035	1.038,051	-86,016
30.09.2019	21:45	2.852,662	1.699,980	42,060	1.110,622	163,281	947,341	1.030,320	-82,979
30.09.2019	22:00	2.713,731	1.632,490	41,870	1.039,371	159,053	880,318	1.007,894	-127,576
30.09.2019	22:15	2.672,700	1.603,760	43,230	1.025,710	148,066	877,644	954,825	-77,181
30.09.2019	22:30	2.620,232	1.562,590	41,770	1.015,872	152,172	863,700	909,403	-45,703
30.09.2019	22:45	2.529,022	1.520,080	41,140	967,802	136,214	831,588	857,776	-26,188
30.09.2019	23:00	2.470,680	1.553,430	41,110	876,140	131,070	745,070	837,502	-92,432
30.09.2019	23:15	2.442,135	1.538,120	41,300	862,715	131,033	731,682	795,766	-64,084
30.09.2019	23:30	2.416,803	1.525,190	32,120	859,493	125,899	733,594	740,549	-6,955
30.09.2019	23:45	2.327,801	1.533,840	12,220	781,741	114,819	666,922	686,731	-19,809
01.10.2019	0:00	2.248,860	1.512,070	11,420	725,370	118,714	606,656	641,177	-34,521
01.10.2019	0:15	2.149,254	1.443,620	11,740	693,894	122,498	571,396	601,637	-30,241

01.10.2019	0:30	2.063,972	1.393,610	11,150	659,212	120,628	538,584	550,216	-11,632
01.10.2019	0:45	2.123,342	1.477,260	10,850	635,232	118,410	516,822	505,512	11,310
01.10.2019	1:00	2.102,420	1.433,930	11,010	657,480	122,450	535,030	471,536	63,494
01.10.2019	1:15	2.070,729	1.431,980	10,220	628,529	125,933	502,596	446,968	55,628
01.10.2019	1:30	2.021,912	1.389,050	9,930	622,932	128,215	494,717	430,350	64,367
01.10.2019	1:45	1.998,651	1.376,900	9,800	611,951	136,450	475,501	428,889	46,612
01.10.2019	2:00	1.995,949	1.394,080	10,040	591,829	132,023	459,806	439,151	20,655
01.10.2019	2:15	2.050,862	1.447,000	9,380	594,482	134,637	459,845	429,392	30,453
01.10.2019	2:30	2.057,235	1.449,200	10,090	597,945	145,225	452,720	421,494	31,226
01.10.2019	2:45	2.001,728	1.423,040	9,220	569,468	138,592	430,876	415,608	15,268
01.10.2019	3:00	2.023,619	1.448,810	9,490	565,319	127,796	437,523	405,872	31,651
01.10.2019	3:15	2.028,203	1.450,020	9,730	568,453	132,846	435,607	401,645	33,962
01.10.2019	3:30	2.024,061	1.459,040	9,780	555,241	133,627	421,614	408,573	13,041
01.10.2019	3:45	2.051,872	1.457,180	9,530	585,162	136,685	448,477	408,390	40,087
01.10.2019	4:00	2.077,446	1.476,420	9,690	591,336	139,054	452,282	411,957	40,325
01.10.2019	4:15	2.025,600	1.428,380	10,020	587,200	145,989	441,211	416,495	24,716
01.10.2019	4:30	2.048,116	1.442,810	10,060	595,246	142,560	452,686	421,736	30,950
01.10.2019	4:45	2.070,090	1.450,920	10,910	608,260	143,750	464,510	422,895	41,615
01.10.2019	5:00	2.110,266	1.456,590	14,830	638,846	151,032	487,814	391,042	96,772
01.10.2019	5:15	2.131,558	1.467,440	16,720	647,398	148,654	498,744	414,074	84,670
01.10.2019	5:30	2.176,644	1.479,990	12,238	684,416	145,467	538,949	440,695	98,254
01.10.2019	5:45	2.294,268	1.534,850	12,205	747,213	203,916	543,297	463,373	79,924
01.10.2019	6:00	2.430,217	1.574,290	19,055	836,872	231,580	605,292	491,043	114,249
01.10.2019	6:15	2.822,382	1.866,870	19,620	935,892	272,150	663,742	555,286	108,456
01.10.2019	6:30	3.057,516	2.101,580	19,475	936,461	272,929	663,532	623,156	40,376
01.10.2019	6:45	3.248,804	2.212,680	32,923	1.003,201	282,645	720,556	705,105	15,451
01.10.2019	7:00	3.319,271	2.236,660	51,765	1.030,846	281,072	749,774	766,104	-16,330
01.10.2019	7:15	3.478,831	2.318,560	73,785	1.086,486	308,609	777,877	808,229	-30,352
01.10.2019	7:30	3.537,158	2.401,430	89,025	1.046,703	310,383	736,320	863,735	-127,415
01.10.2019	7:45	3.462,367	2.351,950	82,488	1.027,929	309,305	718,624	905,757	-187,133
01.10.2019	8:00	3.707,676	2.509,290	97,730	1.100,656	309,963	790,693	948,288	-157,595
01.10.2019	8:15	3.818,750	2.559,630	100,160	1.158,960	331,405	827,555	986,007	-158,452
01.10.2019	8:30	3.802,721	2.581,720	87,930	1.133,071	328,659	804,412	1.016,379	-211,967
01.10.2019	8:45	3.817,042	2.585,190	113,170	1.118,682	315,379	803,303	1.073,496	-270,193
01.10.2019	9:00	3.778,666	2.444,540	161,023	1.173,103	339,533	833,570	1.087,917	-254,347
01.10.2019	9:15	3.668,643	2.331,520	161,813	1.175,310	316,252	859,058	1.095,246	-236,188
01.10.2019	9:30	3.797,922	2.442,770	163,390	1.191,762	336,010	855,752	1.092,223	-236,471
01.10.2019	9:45	3.843,151	2.474,290	163,968	1.204,893	330,769	874,124	1.084,178	-210,054
01.10.2019	10:00	3.883,972	2.463,490	151,525	1.268,957	354,095	914,862	1.074,664	-159,802
01.10.2019	10:15	4.000,642	2.610,240	158,830	1.231,572	341,022	890,550	1.066,712	-176,162
01.10.2019	10:30	4.018,691	2.597,590	146,123	1.274,978	342,745	932,233	1.061,582	-129,349
01.10.2019	10:45	3.996,452	2.626,080	109,045	1.261,327	348,355	912,972	1.057,252	-144,280
01.10.2019	11:00	4.045,957	2.643,860	105,633	1.296,464	358,443	938,021	1.055,511	-117,490
01.10.2019	11:15	4.131,877	2.628,360	134,225	1.369,292	385,372	983,920	1.054,482	-70,562
01.10.2019	11:30	3.991,471	2.643,170	116,930	1.231,371	351,694	879,677	1.059,999	-180,322
01.10.2019	11:45	3.935,616	2.590,620	106,020	1.238,976	317,294	921,682	1.069,807	-148,125
01.10.2019	12:00	4.001,832	2.559,970	124,625	1.317,237	333,612	983,625	1.087,144	-103,519
01.10.2019	12:15	3.734,574	2.369,500	101,495	1.263,579	288,238	975,341	1.120,077	-144,736
01.10.2019	12:30	3.609,590	2.351,550	101,475	1.156,565	276,796	879,769	1.146,761	-266,992
01.10.2019	12:45	3.886,783	2.615,630	106,403	1.164,750	283,697	881,053	1.158,416	-277,363
01.10.2019	13:00	3.859,535	2.576,420	102,155	1.180,960	307,071	873,889	1.156,166	-282,277
01.10.2019	13:15	3.991,457	2.675,930	113,298	1.202,229	316,003	886,226	1.131,289	-245,063
01.10.2019	13:30	3.891,530	2.540,500	110,283	1.240,747	319,078	921,669	1.092,664	-170,995
01.10.2019	13:45	3.713,890	2.517,910	107,855	1.088,125	279,909	808,216	1.048,932	-240,716
01.10.2019	14:00	3.697,274	2.424,420	107,305	1.165,549	328,468	837,081	1.032,935	-195,854
01.10.2019	14:15	3.764,011	2.465,140	97,623	1.201,248	338,422	862,826	1.006,043	-143,217
01.10.2019	14:30	3.759,276	2.494,710	102,105	1.162,461	304,876	857,585	991,016	-133,431
01.10.2019	14:45	3.703,816	2.452,030	109,175	1.142,611	282,486	860,125	956,269	-96,144

01.10.2019	15:00	3.601,168	2.328,040	105,505	1.167,623	294,313	873,310	945,846	-72,536
01.10.2019	15:15	3.572,177	2.317,990	109,213	1.144,974	299,896	845,078	933,942	-88,864
01.10.2019	15:30	3.607,423	2.357,370	130,648	1.119,405	293,571	825,834	917,707	-91,873
01.10.2019	15:45	3.524,518	2.213,300	159,048	1.152,170	289,131	863,039	900,060	-37,021
01.10.2019	16:00	3.552,978	2.245,180	153,008	1.154,790	262,677	892,113	882,037	10,076
01.10.2019	16:15	3.487,062	2.169,070	140,765	1.177,227	256,841	920,386	864,651	55,735
01.10.2019	16:30	3.332,365	2.034,660	144,360	1.153,345	247,539	905,806	849,455	56,351
01.10.2019	16:45	3.271,016	1.987,000	122,550	1.161,466	233,785	927,681	834,100	93,581
01.10.2019	17:00	3.176,333	1.932,230	115,760	1.128,343	248,539	879,804	830,162	49,642
01.10.2019	17:15	3.152,054	1.869,800	118,200	1.164,054	255,078	908,976	820,094	88,882
01.10.2019	17:30	3.123,629	1.832,140	100,770	1.190,719	264,423	926,296	832,493	93,803
01.10.2019	17:45	3.223,069	1.857,040	90,250	1.275,779	283,491	992,288	849,281	143,007
01.10.2019	18:00	3.114,665	1.804,450	67,330	1.242,885	256,021	986,864	873,883	112,981
01.10.2019	18:15	3.028,123	1.739,130	73,230	1.215,763	257,283	958,480	903,920	54,560
01.10.2019	18:30	3.075,017	1.741,070	78,740	1.255,207	279,351	975,856	936,602	39,254
01.10.2019	18:45	3.166,327	1.787,760	80,530	1.298,037	243,055	1.054,982	1.006,609	48,373
01.10.2019	19:00	3.114,411	1.757,610	32,560	1.324,241	241,052	1.083,189	1.040,757	42,432
01.10.2019	19:15	3.158,483	1.803,920	31,690	1.322,873	242,516	1.080,357	1.071,027	9,330
01.10.2019	19:30	3.181,898	1.771,390	23,300	1.387,208	243,946	1.143,262	1.102,382	40,880
01.10.2019	19:45	3.226,379	1.788,660	20,200	1.417,519	231,954	1.185,565	1.126,829	58,736
01.10.2019	20:00	3.257,157	1.830,310	19,410	1.407,437	224,756	1.182,681	1.131,193	51,488
01.10.2019	20:15	3.238,078	1.880,130	14,420	1.343,528	217,696	1.125,832	1.129,310	-3,478
01.10.2019	20:30	3.222,183	1.909,500	11,930	1.300,753	220,582	1.080,171	1.108,615	-28,444
01.10.2019	20:45	3.174,620	1.911,460	18,000	1.245,160	213,205	1.031,955	1.119,151	-87,196
01.10.2019	21:00	3.102,325	1.859,900	15,400	1.227,025	218,357	1.008,668	1.090,797	-82,129
01.10.2019	21:15	3.054,874	1.800,210	17,210	1.237,454	206,607	1.030,847	1.075,456	-44,609
01.10.2019	21:30	3.037,997	1.807,060	13,990	1.216,947	195,511	1.021,436	1.066,163	-44,727
01.10.2019	21:45	2.899,078	1.714,880	11,320	1.172,878	175,176	997,702	1.066,087	-68,385
01.10.2019	22:00	2.722,383	1.640,400	15,120	1.066,863	170,298	896,565	1.039,062	-142,497
01.10.2019	22:15	2.635,466	1.592,530	12,680	1.030,256	166,821	863,435	981,576	-118,141
01.10.2019	22:30	2.573,172	1.546,570	12,920	1.013,682	155,445	858,237	933,585	-75,348
01.10.2019	22:45	2.561,330	1.615,930	13,030	932,370	148,688	783,682	875,017	-91,335
01.10.2019	23:00	2.504,910	1.600,870	12,310	891,730	140,218	751,512	856,613	-105,101
01.10.2019	23:15	2.438,143	1.568,830	15,110	854,203	140,518	713,685	814,667	-100,982
01.10.2019	23:30	2.389,929	1.548,340	11,910	829,679	137,811	691,868	759,034	-67,166
01.10.2019	23:45	2.362,417	1.565,630	29,010	767,777	114,186	653,591	703,761	-50,170
02.10.2019	0:00	2.363,916	1.595,190	45,490	723,236	114,655	608,581	651,777	-43,196
02.10.2019	0:15	2.275,919	1.523,540	41,680	710,699	119,598	591,101	617,020	-25,919
02.10.2019	0:30	2.229,749	1.535,720	42,090	651,939	121,150	530,789	566,051	-35,262
02.10.2019	0:45	2.281,737	1.568,160	49,040	664,537	116,927	547,610	521,092	26,518
02.10.2019	1:00	2.206,943	1.521,890	41,140	643,913	122,121	521,792	486,995	34,797
02.10.2019	1:15	2.165,703	1.495,520	41,720	628,463	125,145	503,318	462,133	41,185
02.10.2019	1:30	2.187,470	1.498,570	51,680	637,220	128,075	509,145	445,561	63,584
02.10.2019	1:45	2.140,806	1.473,650	39,100	628,056	134,521	493,535	445,202	48,333
02.10.2019	2:00	2.158,127	1.530,370	43,240	584,517	130,165	454,352	453,155	1,197
02.10.2019	2:15	2.133,563	1.488,000	42,950	602,613	147,098	455,515	443,580	11,935
02.10.2019	2:30	2.131,762	1.474,060	41,430	616,272	145,808	470,464	435,038	35,426
02.10.2019	2:45	2.072,204	1.443,230	45,250	583,724	141,100	442,624	429,138	13,486
02.10.2019	3:00	2.071,362	1.438,830	42,390	590,142	130,494	459,648	426,134	33,514
02.10.2019	3:15	2.112,862	1.470,750	41,890	600,222	139,439	460,783	424,287	36,496
02.10.2019	3:30	2.092,406	1.486,490	49,990	555,926	136,227	419,699	425,198	-5,499
02.10.2019	3:45	2.121,359	1.500,030	36,860	584,469	143,801	440,668	442,655	-1,987
02.10.2019	4:00	2.091,744	1.501,760	15,330	574,654	141,394	433,260	445,707	-12,447
02.10.2019	4:15	2.080,017	1.489,500	12,930	577,587	148,730	428,857	451,595	-22,738
02.10.2019	4:30	2.101,111	1.489,860	12,950	598,301	138,090	460,211	459,230	0,981
02.10.2019	4:45	2.179,351	1.545,360	28,570	605,421	157,035	448,386	462,370	-13,984
02.10.2019	5:00	2.230,873	1.566,770	26,200	637,903	157,083	480,820	433,229	47,591
02.10.2019	5:15	2.296,324	1.583,930	32,530	679,864	177,857	502,007	449,134	52,873

02.10.2019	5:30	2.342,140	1.615,650	20,860	705,630	175,325	530,305	485,353	44,952
02.10.2019	5:45	2.409,787	1.607,170	22,718	779,899	219,301	560,598	502,839	57,759
02.10.2019	6:00	2.379,877	1.563,020	25,423	791,434	210,675	580,759	512,209	68,550
02.10.2019	6:15	2.677,182	1.726,210	40,235	910,737	278,491	632,246	574,925	57,321
02.10.2019	6:30	2.916,465	1.904,940	37,328	974,197	277,113	697,084	647,019	50,065
02.10.2019	6:45	2.987,908	1.944,140	46,418	997,350	277,474	719,876	709,754	10,122
02.10.2019	7:00	3.121,997	2.005,480	63,303	1.053,214	296,700	756,514	772,775	-16,261
02.10.2019	7:15	3.284,757	2.120,560	71,908	1.092,289	328,194	764,095	815,644	-51,549
02.10.2019	7:30	3.377,627	2.184,440	70,283	1.122,904	339,869	783,035	865,166	-82,131
02.10.2019	7:45	3.455,177	2.263,370	87,778	1.104,029	339,405	764,624	914,151	-149,527
02.10.2019	8:00	3.603,397	2.349,950	92,105	1.161,342	342,390	818,952	956,118	-137,166
02.10.2019	8:15	3.736,544	2.421,270	95,208	1.220,066	385,595	834,471	994,699	-160,228
02.10.2019	8:30	3.784,417	2.431,590	131,655	1.221,172	370,136	851,036	1.020,101	-169,065
02.10.2019	8:45	3.763,107	2.429,920	121,168	1.212,019	376,576	835,443	1.085,153	-249,710
02.10.2019	9:00	3.768,881	2.417,880	123,345	1.227,656	377,840	849,816	1.099,554	-249,738
02.10.2019	9:15	3.538,548	2.143,430	115,215	1.279,903	390,409	889,494	1.107,399	-217,905
02.10.2019	9:30	3.627,876	2.263,790	131,418	1.232,668	360,413	872,255	1.102,972	-230,717
02.10.2019	9:45	3.779,942	2.390,060	166,353	1.223,529	350,619	872,910	1.093,834	-220,924
02.10.2019	10:00	3.684,865	2.293,350	163,478	1.228,037	365,566	862,471	1.083,321	-220,850
02.10.2019	10:15	3.661,032	2.217,790	154,758	1.288,484	381,162	907,322	1.074,759	-167,437
02.10.2019	10:30	3.713,173	2.214,090	160,510	1.338,573	371,495	967,078	1.069,503	-102,425
02.10.2019	10:45	3.798,652	2.289,560	171,460	1.337,632	372,221	965,411	1.064,858	-99,447
02.10.2019	11:00	3.738,317	2.262,810	170,505	1.305,002	357,574	947,428	1.062,907	-115,479
02.10.2019	11:15	3.822,238	2.256,070	181,783	1.384,385	352,788	1.031,597	1.061,253	-29,656
02.10.2019	11:30	3.833,555	2.224,770	163,018	1.445,767	377,983	1.067,784	1.066,789	0,995
02.10.2019	11:45	3.797,288	2.229,140	111,783	1.456,365	355,295	1.101,070	1.076,433	24,637
02.10.2019	12:00	3.647,926	2.200,130	115,358	1.332,438	327,344	1.005,094	1.093,848	-88,754
02.10.2019	12:15	3.398,414	1.994,690	98,025	1.305,699	312,765	992,934	1.142,311	-149,377
02.10.2019	12:30	3.364,009	2.016,360	100,730	1.246,919	282,612	964,307	1.163,804	-199,497
02.10.2019	12:45	3.532,191	2.144,670	97,813	1.289,708	288,374	1.001,334	1.169,648	-168,314
02.10.2019	13:00	3.644,168	2.197,300	107,723	1.339,145	286,660	1.052,485	1.166,097	-113,612
02.10.2019	13:15	3.586,970	2.178,640	104,143	1.304,187	296,276	1.007,911	1.141,405	-133,494
02.10.2019	13:30	3.542,780	2.178,900	105,068	1.258,812	314,141	944,671	1.102,177	-157,506
02.10.2019	13:45	3.414,354	2.084,660	90,985	1.238,709	300,801	937,908	1.077,732	-139,824
02.10.2019	14:00	3.203,233	1.836,970	95,710	1.270,553	312,924	957,629	1.034,319	-76,690
02.10.2019	14:15	3.179,230	1.836,130	90,540	1.252,560	337,971	914,589	1.006,080	-91,491
02.10.2019	14:30	3.119,015	1.828,410	82,365	1.208,240	307,908	900,332	990,346	-90,014
02.10.2019	14:45	3.133,410	1.819,840	79,138	1.234,432	311,525	922,907	976,480	-53,573
02.10.2019	15:00	3.137,985	1.859,860	80,423	1.197,702	302,512	895,190	964,121	-68,931
02.10.2019	15:15	3.147,447	1.816,340	79,725	1.251,382	301,119	950,263	951,523	-1,260
02.10.2019	15:30	3.088,662	1.801,320	83,473	1.203,869	308,724	895,145	933,973	-38,828
02.10.2019	15:45	2.980,339	1.767,870	90,495	1.121,974	276,013	845,961	915,016	-69,055
02.10.2019	16:00	2.873,779	1.692,050	88,755	1.092,974	266,803	826,171	895,484	-69,313
02.10.2019	16:15	2.653,384	1.545,710	83,585	1.024,089	273,118	750,971	876,808	-125,837
02.10.2019	16:30	2.691,523	1.467,630	65,885	1.158,008	263,241	894,767	859,928	34,839
02.10.2019	16:45	2.595,509	1.405,570	63,955	1.125,984	251,430	874,554	843,117	31,437
02.10.2019	17:00	2.469,245	1.381,220	56,750	1.031,275	241,016	790,259	839,199	-48,940
02.10.2019	17:15	2.412,804	1.355,470	24,610	1.032,724	263,005	769,719	825,169	-55,450
02.10.2019	17:30	2.470,754	1.331,630	28,040	1.111,084	257,512	853,572	837,652	15,920
02.10.2019	17:45	2.540,700	1.326,210	24,890	1.189,600	241,180	948,420	853,720	94,700
02.10.2019	18:00	2.558,928	1.308,610	22,820	1.227,498	258,893	968,605	878,459	90,146
02.10.2019	18:15	2.496,959	1.226,330	28,970	1.241,659	257,536	984,123	908,447	75,676
02.10.2019	18:30	2.497,516	1.166,180	55,680	1.275,656	242,876	1.032,780	941,302	91,478
02.10.2019	18:45	2.484,014	1.146,490	68,160	1.269,364	231,368	1.037,996	1.019,422	18,574
02.10.2019	19:00	2.543,316	1.171,860	68,020	1.303,436	228,004	1.075,432	1.053,644	21,788
02.10.2019	19:15	2.678,051	1.234,230	63,730	1.380,091	223,795	1.156,296	1.083,486	72,810
02.10.2019	19:30	2.682,218	1.231,870	54,180	1.396,168	226,509	1.169,659	1.116,489	53,170
02.10.2019	19:45	2.657,459	1.171,810	54,260	1.431,389	228,588	1.202,801	1.138,474	64,327

02.10.2019	20:00	2.643,113	1.258,770	19,530	1.364,813	219,246	1.145,567	1.141,776	3,791
02.10.2019	20:15	2.623,787	1.236,230	14,570	1.372,987	221,767	1.151,220	1.135,626	15,594
02.10.2019	20:30	2.508,651	1.205,160	15,600	1.287,891	209,563	1.078,328	1.123,353	-45,025
02.10.2019	20:45	2.433,221	1.158,600	15,240	1.259,381	211,948	1.047,433	1.124,868	-77,435
02.10.2019	21:00	2.409,926	1.187,670	13,040	1.209,216	206,828	1.002,388	1.119,358	-116,970
02.10.2019	21:15	2.342,475	1.114,930	12,030	1.215,515	184,531	1.030,984	1.101,883	-70,899
02.10.2019	21:30	2.340,219	1.116,000	11,910	1.212,309	171,744	1.040,565	1.087,262	-46,697
02.10.2019	21:45	2.271,937	1.100,470	34,620	1.136,847	171,729	965,118	1.089,743	-124,625
02.10.2019	22:00	2.268,376	1.092,540	41,360	1.134,476	163,516	970,960	1.062,549	-91,589
02.10.2019	22:15	2.113,352	965,490	43,710	1.104,152	142,760	961,392	1.000,287	-38,895
02.10.2019	22:30	2.135,534	992,220	43,740	1.099,574	127,667	971,907	953,811	18,096
02.10.2019	22:45	2.088,170	1.015,170	44,220	1.028,780	126,724	902,056	904,201	-2,145
02.10.2019	23:00	2.062,607	1.015,950	44,010	1.002,647	119,327	883,320	875,545	7,775
02.10.2019	23:15	2.020,191	1.024,770	40,560	954,861	120,260	834,601	830,709	3,892
02.10.2019	23:30	1.975,252	1.024,450	41,990	908,812	110,269	798,543	776,232	22,311
02.10.2019	23:45	1.927,092	989,320	43,980	893,792	102,032	791,760	720,869	70,891
03.10.2019	0:00	1.839,770	957,700	43,770	838,300	103,798	734,502	666,102	68,400
03.10.2019	0:15	1.795,360	956,460	44,960	793,940	103,116	690,824	729,300	-38,476
03.10.2019	0:30	1.790,040	973,350	42,840	773,850	104,573	669,277	691,511	-22,234
03.10.2019	0:45	1.741,564	952,610	41,270	747,684	97,234	650,450	656,195	-5,745
03.10.2019	1:00	1.698,178	954,010	43,930	700,238	100,058	600,180	624,254	-24,074
03.10.2019	1:15	1.678,678	931,050	43,820	703,808	101,467	602,341	598,335	4,006
03.10.2019	1:30	1.588,984	842,650	44,100	702,234	97,797	604,437	558,271	46,166
03.10.2019	1:45	1.497,978	793,250	41,850	662,878	100,258	562,620	537,145	25,475
03.10.2019	2:00	1.451,484	772,410	20,010	659,064	92,477	566,587	532,980	33,607
03.10.2019	2:15	1.420,288	776,570	9,400	634,318	102,425	531,893	511,942	19,951
03.10.2019	2:30	1.422,597	789,360	9,480	623,757	92,244	531,513	499,102	32,411
03.10.2019	2:45	1.353,392	742,460	9,490	601,442	98,415	503,027	490,048	12,979
03.10.2019	3:00	1.308,596	718,330	10,520	579,746	91,739	488,007	485,232	2,775
03.10.2019	3:15	1.359,293	759,360	10,610	589,323	96,915	492,408	480,104	12,304
03.10.2019	3:30	1.398,473	798,180	10,230	590,063	97,798	492,265	475,667	16,598
03.10.2019	3:45	1.403,861	781,170	14,450	608,241	94,732	513,509	483,712	29,797
03.10.2019	4:00	1.402,550	784,330	14,850	603,370	101,039	502,331	493,414	8,917
03.10.2019	4:15	1.381,808	761,210	10,110	610,488	110,221	500,267	497,605	2,662
03.10.2019	4:30	1.423,881	780,820	9,620	633,441	113,978	519,463	503,666	15,797
03.10.2019	4:45	1.380,140	775,890	9,890	594,360	117,424	476,936	503,164	-26,228
03.10.2019	5:00	1.400,329	783,230	9,980	607,119	104,169	502,950	467,930	35,020
03.10.2019	5:15	1.368,336	725,150	14,030	629,156	105,156	524,000	477,415	46,585
03.10.2019	5:30	1.299,894	657,590	9,240	633,064	107,426	525,638	494,384	31,254
03.10.2019	5:45	1.278,947	579,440	10,240	689,267	127,465	561,802	462,911	98,891
03.10.2019	6:00	1.200,332	515,850	13,220	671,262	111,148	560,114	435,088	125,026
03.10.2019	6:15	1.187,603	477,150	15,650	694,803	125,234	569,569	431,443	138,126
03.10.2019	6:30	1.214,657	460,000	11,870	742,787	125,667	617,120	421,962	195,158
03.10.2019	6:45	1.184,919	442,640	13,030	729,249	124,764	604,485	410,356	194,129
03.10.2019	7:00	1.206,785	445,880	16,370	744,535	129,245	615,290	410,068	205,222
03.10.2019	7:15	1.183,813	425,870	19,100	738,843	134,251	604,592	389,493	215,099
03.10.2019	7:30	1.186,008	381,130	20,130	784,748	136,528	648,220	408,889	239,331
03.10.2019	7:45	1.154,256	347,760	23,820	782,676	125,508	657,168	450,394	206,774
03.10.2019	8:00	1.204,055	326,720	18,000	859,335	129,767	729,568	500,522	229,046
03.10.2019	8:15	1.264,690	336,110	31,840	896,740	140,839	755,901	566,415	189,486
03.10.2019	8:30	1.296,440	327,760	24,820	943,860	129,753	814,107	639,901	174,206
03.10.2019	8:45	1.320,636	340,800	24,480	955,356	123,113	832,243	774,264	57,979
03.10.2019	9:00	1.313,249	337,940	26,150	949,159	112,161	836,998	851,790	-14,792
03.10.2019	9:15	1.383,314	339,910	36,590	1.006,814	121,834	884,980	927,310	-42,330
03.10.2019	9:30	1.413,710	334,900	29,580	1.049,230	130,776	918,454	986,182	-67,728
03.10.2019	9:45	1.482,118	341,820	40,620	1.099,678	148,404	951,274	1.036,635	-85,361
03.10.2019	10:00	1.617,306	365,530	49,950	1.201,826	147,374	1.054,452	1.075,188	-20,736
03.10.2019	10:15	1.627,420	372,950	48,080	1.206,390	152,461	1.053,929	1.104,538	-50,609

03.10.2019	10:30	1.663,264	366,000	48,370	1.248,894	133,253	1.115,641	1.129,766	-14,125
03.10.2019	10:45	1.704,316	376,190	67,980	1.260,146	139,094	1.121,052	1.151,336	-30,284
03.10.2019	11:00	1.747,091	358,120	99,520	1.289,451	141,620	1.147,831	1.176,610	-28,779
03.10.2019	11:15	1.761,626	374,080	89,870	1.297,676	132,292	1.165,384	1.205,352	-39,968
03.10.2019	11:30	2.010,457	381,580	92,580	1.536,297	129,044	1.407,253	1.241,042	166,211
03.10.2019	11:45	2.049,917	385,590	88,980	1.575,347	142,232	1.433,115	1.272,495	160,620
03.10.2019	12:00	1.939,147	400,970	82,980	1.455,197	129,276	1.325,921	1.294,942	30,979
03.10.2019	12:15	1.870,569	401,870	80,860	1.387,839	137,886	1.249,953	1.340,285	-90,332
03.10.2019	12:30	1.836,295	364,910	82,520	1.388,865	125,552	1.263,313	1.347,649	-84,336
03.10.2019	12:45	1.530,373	391,240	84,270	1.054,863	133,575	921,288	1.315,134	-393,846
03.10.2019	13:00	1.489,430	363,530	84,660	1.041,240	132,553	908,687	1.248,317	-339,630
03.10.2019	13:15	1.296,038	343,510	89,290	863,238	129,337	733,901	1.177,729	-443,828
03.10.2019	13:30	1.464,461	358,870	100,820	1.004,771	125,260	879,511	1.102,677	-223,166
03.10.2019	13:45	1.529,839	359,950	88,750	1.081,139	127,118	954,021	1.028,414	-74,393
03.10.2019	14:00	1.224,557	354,100	93,110	777,347	128,784	648,563	989,281	-340,718
03.10.2019	14:15	1.412,957	365,760	84,430	962,767	102,964	859,803	944,274	-84,471
03.10.2019	14:30	1.390,268	375,790	87,000	927,478	113,394	814,084	913,505	-99,421
03.10.2019	14:45	1.391,613	391,800	79,700	920,113	114,324	805,789	889,898	-84,109
03.10.2019	15:00	1.472,110	406,280	80,200	985,630	108,920	876,710	868,630	8,080
03.10.2019	15:15	1.471,138	390,890	78,330	1.001,918	112,498	889,420	848,192	41,228
03.10.2019	15:30	1.421,173	373,820	79,890	967,463	116,200	851,263	823,140	28,123
03.10.2019	15:45	1.419,623	390,480	78,260	950,883	121,403	829,480	797,587	31,893
03.10.2019	16:00	1.393,367	373,750	78,450	941,167	115,517	825,650	771,855	53,795
03.10.2019	16:15	1.468,509	365,710	87,610	1.015,189	114,657	900,532	746,628	153,904
03.10.2019	16:30	1.430,756	351,290	87,770	991,696	108,083	883,613	723,891	159,722
03.10.2019	16:45	1.378,632	320,140	82,030	976,462	103,438	873,024	703,817	169,207
03.10.2019	17:00	1.432,740	325,610	80,030	1.027,100	116,476	910,624	699,168	211,456
03.10.2019	17:15	1.453,480	308,810	87,130	1.057,540	102,756	954,784	679,256	275,528
03.10.2019	17:30	1.481,638	320,610	81,670	1.079,358	109,974	969,384	696,315	273,069
03.10.2019	17:45	1.506,214	320,180	82,630	1.103,404	119,966	983,438	721,383	262,055
03.10.2019	18:00	1.543,446	323,980	80,570	1.138,896	129,638	1.009,258	757,142	252,116
03.10.2019	18:15	1.578,559	339,970	83,680	1.154,909	128,028	1.026,881	797,272	229,609
03.10.2019	18:30	1.599,355	336,240	83,770	1.179,345	124,679	1.054,666	840,643	214,023
03.10.2019	18:45	1.629,377	354,520	83,510	1.191,347	128,567	1.062,780	942,596	120,184
03.10.2019	19:00	1.683,545	371,890	52,220	1.259,435	155,841	1.103,594	984,309	119,285
03.10.2019	19:15	1.685,596	387,890	43,810	1.253,896	157,220	1.096,676	1.017,087	79,589
03.10.2019	19:30	1.755,469	397,880	43,720	1.313,869	169,373	1.144,496	1.053,278	91,218
03.10.2019	19:45	1.694,013	403,060	15,290	1.275,663	163,966	1.111,697	1.072,204	39,493
03.10.2019	20:00	1.762,451	419,230	15,320	1.327,901	174,017	1.153,884	1.074,169	79,715
03.10.2019	20:15	1.742,805	412,040	15,980	1.314,785	177,433	1.137,352	1.068,131	69,221
03.10.2019	20:30	1.658,072	387,130	16,160	1.254,782	173,953	1.080,829	1.055,152	25,677
03.10.2019	20:45	1.586,394	361,010	16,440	1.208,944	172,743	1.036,201	1.059,265	-23,064
03.10.2019	21:00	1.557,235	374,920	11,970	1.170,345	171,419	998,926	1.056,185	-57,259
03.10.2019	21:15	1.578,169	372,620	11,090	1.194,459	173,006	1.021,453	1.049,040	-27,587
03.10.2019	21:30	1.490,487	346,530	10,710	1.133,247	161,840	971,407	1.046,542	-75,135
03.10.2019	21:45	1.496,378	377,710	10,690	1.107,978	144,289	963,689	1.061,460	-97,771
03.10.2019	22:00	1.425,888	353,760	10,360	1.061,768	139,197	922,571	1.038,243	-115,672
03.10.2019	22:15	1.457,337	355,710	11,060	1.090,567	133,608	956,959	989,591	-32,632
03.10.2019	22:30	1.383,339	341,910	11,370	1.030,059	126,290	903,769	949,006	-45,237
03.10.2019	22:45	1.341,838	357,180	10,820	973,838	113,449	860,389	887,511	-27,122
03.10.2019	23:00	1.319,778	360,600	10,690	948,488	123,401	825,087	870,090	-45,003
03.10.2019	23:15	1.296,380	372,230	10,870	913,280	116,102	797,178	821,904	-24,726
03.10.2019	23:30	1.225,761	351,710	10,330	863,721	111,385	752,336	760,639	-8,303
03.10.2019	23:45	1.225,513	345,920	10,790	868,803	112,485	756,318	706,136	50,182
04.10.2019	0:00	1.227,890	360,950	11,580	855,360	105,972	749,388	659,102	90,286
04.10.2019	0:15	1.182,188	344,060	11,750	826,378	110,505	715,873	666,151	49,722
04.10.2019	0:30	1.136,108	364,320	11,280	760,508	109,076	651,432	617,427	34,005
04.10.2019	0:45	1.134,373	363,910	11,300	759,163	108,767	650,396	572,888	77,508

04.10.2019	1:00	1.086,675	332,740	11,240	742,695	113,137	629,558	535,846	93,712
04.10.2019	1:15	1.077,376	335,890	10,710	730,776	118,478	612,298	519,317	92,981
04.10.2019	1:30	1.032,925	334,980	10,310	687,635	114,951	572,684	502,728	69,956
04.10.2019	1:45	1.040,428	337,280	10,110	693,038	136,199	556,839	493,476	63,363
04.10.2019	2:00	1.012,509	324,220	9,810	678,479	125,848	552,631	504,070	48,561
04.10.2019	2:15	1.006,667	313,960	9,760	682,947	135,986	546,961	494,760	52,201
04.10.2019	2:30	994,305	317,800	9,530	666,975	142,595	524,380	492,401	31,979
04.10.2019	2:45	965,429	327,800	9,300	628,329	135,141	493,188	491,657	1,531
04.10.2019	3:00	985,996	336,150	10,120	639,726	130,698	509,028	493,405	15,623
04.10.2019	3:15	989,848	366,050	9,760	614,038	126,942	487,096	495,694	-8,598
04.10.2019	3:30	1.009,788	367,180	9,950	632,658	127,424	505,234	500,755	4,479
04.10.2019	3:45	1.035,924	398,660	10,020	627,244	132,721	494,523	517,283	-22,760
04.10.2019	4:00	1.042,114	377,170	9,920	655,024	135,656	519,368	537,254	-17,886
04.10.2019	4:15	1.046,516	400,650	28,250	617,616	136,583	481,033	542,109	-61,076
04.10.2019	4:30	1.109,089	426,550	18,420	664,119	136,090	528,029	551,001	-22,972
04.10.2019	4:45	1.100,449	417,550	10,240	672,659	161,414	511,245	554,889	-43,644
04.10.2019	5:00	1.098,819	427,140	10,890	660,789	157,321	503,468	521,732	-18,264
04.10.2019	5:15	1.194,006	444,040	9,560	740,406	176,506	563,900	542,884	21,016
04.10.2019	5:30	1.192,889	449,510	12,370	731,009	185,136	545,873	576,620	-30,747
04.10.2019	5:45	1.259,095	480,870	10,260	767,965	194,867	573,098	569,100	3,998
04.10.2019	6:00	1.333,155	500,380	13,940	818,835	209,424	609,411	572,893	36,518
04.10.2019	6:15	1.383,803	504,580	17,420	861,803	256,120	605,683	634,637	-28,954
04.10.2019	6:30	1.403,763	500,640	14,920	888,203	257,842	630,361	688,628	-58,267
04.10.2019	6:45	1.423,840	503,260	25,570	895,010	257,320	637,690	752,988	-115,298
04.10.2019	7:00	1.463,010	505,530	28,420	929,060	244,729	684,331	807,300	-122,969
04.10.2019	7:15	1.493,196	489,550	51,600	952,046	253,711	698,335	825,124	-126,789
04.10.2019	7:30	1.565,340	476,070	84,650	1.004,620	299,780	704,840	873,278	-168,438
04.10.2019	7:45	1.613,978	464,980	91,910	1.057,088	287,546	769,542	916,076	-146,534
04.10.2019	8:00	1.659,981	464,250	99,660	1.096,071	300,108	795,963	961,067	-165,104
04.10.2019	8:15	1.725,680	487,410	99,810	1.138,460	287,695	850,765	999,089	-148,324
04.10.2019	8:30	1.779,554	507,430	93,620	1.178,504	304,886	873,618	1.029,285	-155,667
04.10.2019	8:45	1.829,670	509,050	106,130	1.214,490	277,917	936,573	1.116,476	-179,903
04.10.2019	9:00	1.852,398	522,420	82,610	1.247,368	275,549	971,819	1.131,252	-159,433
04.10.2019	9:15	1.823,445	516,170	68,028	1.239,247	289,850	949,397	1.140,641	-191,244
04.10.2019	9:30	1.853,901	526,750	61,478	1.265,673	277,276	988,397	1.133,842	-145,445
04.10.2019	9:45	1.819,595	517,440	64,488	1.237,667	266,228	971,439	1.121,407	-149,968
04.10.2019	10:00	1.878,435	540,970	69,410	1.268,055	290,794	977,261	1.107,588	-130,327
04.10.2019	10:15	1.895,680	532,030	55,090	1.308,560	308,097	1.000,463	1.096,997	-96,534
04.10.2019	10:30	1.816,274	494,520	50,890	1.270,864	297,356	973,508	1.090,868	-117,360
04.10.2019	10:45	1.833,363	488,270	44,930	1.300,163	306,854	993,309	1.084,981	-91,672
04.10.2019	11:00	1.882,373	488,090	63,550	1.330,733	283,295	1.047,438	1.082,608	-35,170
04.10.2019	11:15	1.899,109	501,410	56,450	1.341,249	286,168	1.055,081	1.078,789	-23,708
04.10.2019	11:30	1.965,256	484,430	68,910	1.411,916	273,161	1.138,755	1.084,364	54,391
04.10.2019	11:45	2.013,447	476,130	66,870	1.470,447	278,382	1.192,065	1.093,682	98,383
04.10.2019	12:00	2.028,124	504,250	68,970	1.454,904	275,902	1.179,002	1.111,255	67,747
04.10.2019	12:15	2.000,227	489,570	71,700	1.438,957	289,793	1.149,164	1.174,668	-25,504
04.10.2019	12:30	1.993,900	498,740	67,090	1.428,070	286,660	1.141,410	1.213,062	-71,652
04.10.2019	12:45	1.985,486	497,460	75,590	1.412,436	282,893	1.129,543	1.228,451	-98,908
04.10.2019	13:00	1.935,577	520,740	81,790	1.333,047	260,243	1.072,804	1.219,504	-146,700
04.10.2019	13:15	1.993,487	551,240	71,660	1.370,587	261,612	1.108,975	1.174,629	-65,654
04.10.2019	13:30	1.918,435	531,400	67,680	1.319,355	262,131	1.057,224	1.131,397	-74,173
04.10.2019	13:45	1.980,253	543,510	71,410	1.365,333	268,679	1.096,654	1.086,801	9,853
04.10.2019	14:00	1.907,889	514,300	60,230	1.333,359	268,692	1.064,667	1.072,394	-7,727
04.10.2019	14:15	1.837,584	504,250	63,180	1.270,154	246,555	1.023,599	1.045,191	-21,592
04.10.2019	14:30	1.833,243	485,130	59,730	1.288,383	244,559	1.043,824	1.030,531	13,293
04.10.2019	14:45	1.813,705	488,380	52,290	1.273,035	265,217	1.007,818	1.018,379	-10,561
04.10.2019	15:00	1.846,367	481,270	55,410	1.309,687	287,316	1.022,371	1.002,767	19,604
04.10.2019	15:15	1.817,332	469,800	52,630	1.294,902	301,014	993,888	989,610	4,278

04.10.2019	15:30	1.774,459	411,950	56,480	1.306,029	273,485	1.032,544	971,504	61,040
04.10.2019	15:45	1.693,703	396,170	49,390	1.248,143	259,793	988,350	952,001	36,349
04.10.2019	16:00	1.714,245	418,400	47,760	1.248,085	264,511	983,574	932,354	51,220
04.10.2019	16:15	1.703,113	386,790	59,150	1.257,173	272,644	984,529	913,173	71,356
04.10.2019	16:30	1.723,435	390,070	48,470	1.284,895	261,382	1.023,513	895,411	128,102
04.10.2019	16:45	1.628,326	361,020	46,810	1.220,496	250,181	970,315	877,554	92,761
04.10.2019	17:00	1.624,410	374,720	48,070	1.201,620	246,297	955,323	871,812	83,511
04.10.2019	17:15	1.639,476	407,350	47,860	1.184,266	231,452	952,814	844,686	108,128
04.10.2019	17:30	1.692,079	390,320	48,860	1.252,899	220,299	1.032,600	855,471	177,129
04.10.2019	17:45	1.720,860	373,570	45,250	1.302,040	226,767	1.075,273	869,685	205,588
04.10.2019	18:00	1.764,502	358,380	43,480	1.362,642	238,463	1.124,179	893,041	231,138
04.10.2019	18:15	1.792,720	380,820	50,150	1.361,750	253,978	1.107,772	922,939	184,833
04.10.2019	18:30	1.785,300	372,310	43,420	1.369,570	268,208	1.101,362	955,728	145,634
04.10.2019	18:45	1.812,392	335,930	46,810	1.429,652	273,265	1.156,387	1.056,348	100,039
04.10.2019	19:00	1.804,565	337,420	47,830	1.419,315	269,547	1.149,768	1.090,625	59,143
04.10.2019	19:15	1.871,538	382,200	43,080	1.446,258	280,163	1.166,095	1.119,223	46,872
04.10.2019	19:30	1.875,118	383,800	45,440	1.445,878	234,736	1.211,142	1.154,833	56,309
04.10.2019	19:45	1.897,021	386,330	51,380	1.459,311	224,204	1.235,107	1.170,155	64,952
04.10.2019	20:00	1.830,334	386,910	47,970	1.395,454	223,427	1.172,027	1.171,577	0,450
04.10.2019	20:15	1.812,420	404,180	51,810	1.356,430	209,123	1.147,307	1.165,630	-18,323
04.10.2019	20:30	1.813,172	393,980	53,740	1.365,452	206,137	1.159,315	1.153,810	5,505
04.10.2019	20:45	1.670,219	342,750	48,010	1.279,459	202,707	1.076,752	1.159,061	-82,309
04.10.2019	21:00	1.714,963	389,790	50,900	1.274,273	202,192	1.072,081	1.154,520	-82,439
04.10.2019	21:15	1.719,816	386,060	45,790	1.287,966	194,970	1.092,996	1.145,753	-52,757
04.10.2019	21:30	1.746,859	391,620	48,140	1.307,099	183,279	1.123,820	1.139,879	-16,059
04.10.2019	21:45	1.657,308	404,300	42,200	1.210,808	165,640	1.045,168	1.152,865	-107,697
04.10.2019	22:00	1.607,996	370,650	40,410	1.196,936	172,454	1.024,482	1.125,538	-101,056
04.10.2019	22:15	1.594,964	367,060	47,010	1.180,894	169,275	1.011,619	1.070,010	-58,391
04.10.2019	22:30	1.555,057	342,920	40,870	1.171,267	153,967	1.017,300	1.024,694	-7,394
04.10.2019	22:45	1.478,033	352,790	40,750	1.084,493	137,884	946,609	976,393	-29,784
04.10.2019	23:00	1.451,803	347,300	46,710	1.057,793	152,060	905,733	962,092	-56,359
04.10.2019	23:15	1.419,962	326,920	40,180	1.052,862	154,760	898,102	895,284	2,818
04.10.2019	23:30	1.400,097	326,420	41,660	1.032,017	139,834	892,183	832,842	59,341
04.10.2019	23:45	1.329,575	338,600	45,750	945,225	128,379	816,846	775,739	41,107
05.10.2019	0:00	1.287,517	336,490	40,420	910,607	120,947	789,660	722,767	66,893
05.10.2019	0:15	1.194,820	303,880	43,470	847,470	125,716	721,754	683,683	38,071
05.10.2019	0:30	1.238,025	341,140	45,100	851,785	142,479	709,306	655,149	54,157
05.10.2019	0:45	1.184,139	327,360	25,970	830,809	143,419	687,390	629,195	58,195
05.10.2019	1:00	1.163,198	359,300	12,760	791,138	142,794	648,344	603,886	44,458
05.10.2019	1:15	1.144,209	355,170	10,880	778,159	143,335	634,824	586,948	47,876
05.10.2019	1:30	1.099,214	361,530	10,350	727,334	133,219	594,115	562,220	31,895
05.10.2019	1:45	1.064,614	317,000	9,940	737,674	138,695	598,979	540,396	58,583
05.10.2019	2:00	1.024,668	328,490	9,860	686,318	127,997	558,321	539,103	19,218
05.10.2019	2:15	1.045,176	328,860	9,670	706,646	123,967	582,679	521,765	60,914
05.10.2019	2:30	1.031,383	346,830	9,300	675,253	134,841	540,412	514,853	25,559
05.10.2019	2:45	1.039,129	347,090	9,730	682,309	132,026	550,283	511,665	38,618
05.10.2019	3:00	997,434	344,020	10,310	643,104	134,931	508,173	511,096	-2,923
05.10.2019	3:15	977,242	323,830	11,020	642,392	135,024	507,368	512,718	-5,350
05.10.2019	3:30	988,417	314,490	29,390	644,537	135,177	509,360	514,833	-5,473
05.10.2019	3:45	990,929	332,170	40,700	618,059	135,322	482,737	528,456	-45,719
05.10.2019	4:00	990,348	331,560	41,620	617,168	136,368	480,800	545,319	-64,519
05.10.2019	4:15	1.012,495	322,660	43,160	646,675	153,406	493,269	546,760	-53,491
05.10.2019	4:30	1.009,084	324,740	40,370	643,974	147,348	496,626	552,288	-55,662
05.10.2019	4:45	989,523	308,400	46,550	634,573	142,300	492,273	550,617	-58,344
05.10.2019	5:00	1.007,854	300,620	52,170	655,064	145,407	509,657	512,607	-2,950
05.10.2019	5:15	1.030,663	301,970	51,120	677,573	134,976	542,597	525,783	16,814
05.10.2019	5:30	1.023,597	324,960	10,010	688,627	143,191	545,436	547,093	-1,657
05.10.2019	5:45	1.013,130	305,680	11,500	695,950	161,659	534,291	519,210	15,081

05.10.2019	6:00	1.078,698	295,230	10,460	773,008	183,644	589,364	490,645	98,719
05.10.2019	6:15	1.231,274	390,160	9,900	831,214	225,943	605,271	504,010	101,261
05.10.2019	6:30	1.262,614	436,970	10,320	815,324	224,284	591,040	506,020	85,020
05.10.2019	6:45	1.307,443	446,210	11,290	849,943	228,415	621,528	524,026	97,502
05.10.2019	7:00	1.347,947	468,370	11,310	868,267	220,984	647,283	552,710	94,573
05.10.2019	7:15	1.349,627	489,860	18,240	841,527	230,083	611,444	558,547	52,897
05.10.2019	7:30	1.401,486	442,290	30,740	928,456	254,057	674,399	609,321	65,078
05.10.2019	7:45	1.465,773	443,750	21,500	1.000,523	274,027	726,496	668,079	58,417
05.10.2019	8:00	1.518,032	452,560	23,280	1.042,192	264,499	777,693	735,756	41,937
05.10.2019	8:15	1.539,732	441,830	24,580	1.073,322	274,264	799,058	799,245	-0,187
05.10.2019	8:30	1.601,545	426,430	22,580	1.152,535	268,361	884,174	856,696	27,478
05.10.2019	8:45	1.616,785	414,080	31,060	1.171,645	277,171	894,474	971,003	-76,529
05.10.2019	9:00	1.564,239	386,310	33,710	1.144,219	260,404	883,815	1.012,715	-128,900
05.10.2019	9:15	1.636,166	402,020	25,550	1.208,596	275,214	933,382	1.047,657	-114,275
05.10.2019	9:30	1.589,633	402,770	21,800	1.165,063	249,713	915,350	1.065,312	-149,962
05.10.2019	9:45	1.639,541	397,030	19,030	1.223,481	259,958	963,523	1.078,109	-114,586
05.10.2019	10:00	1.775,967	474,230	15,130	1.286,607	289,532	997,075	1.088,085	-91,010
05.10.2019	10:15	1.652,438	421,760	16,060	1.214,618	252,843	961,775	1.103,057	-141,282
05.10.2019	10:30	1.659,467	393,840	17,090	1.248,537	253,786	994,751	1.121,123	-126,372
05.10.2019	10:45	1.747,940	387,210	36,500	1.324,230	259,881	1.064,349	1.136,678	-72,329
05.10.2019	11:00	1.732,755	381,400	44,610	1.306,745	260,700	1.046,045	1.150,797	-104,752
05.10.2019	11:15	1.580,872	363,320	46,150	1.171,402	262,396	909,006	1.157,768	-248,762
05.10.2019	11:30	1.641,403	352,630	44,120	1.244,653	246,168	998,485	1.167,332	-168,847
05.10.2019	11:45	1.809,814	325,630	44,720	1.439,464	256,338	1.183,126	1.175,642	7,484
05.10.2019	12:00	1.831,943	331,560	43,730	1.456,653	244,925	1.211,728	1.188,305	23,423
05.10.2019	12:15	1.869,429	341,410	41,440	1.486,579	256,366	1.230,213	1.243,061	-12,848
05.10.2019	12:30	1.812,431	343,990	42,960	1.425,481	260,126	1.165,355	1.274,335	-108,980
05.10.2019	12:45	1.876,054	289,080	45,570	1.541,404	235,781	1.305,623	1.284,813	20,810
05.10.2019	13:00	1.664,902	276,260	44,120	1.344,522	229,528	1.114,994	1.278,484	-163,490
05.10.2019	13:15	1.640,807	293,430	44,830	1.302,547	232,548	1.069,999	1.245,770	-175,771
05.10.2019	13:30	1.702,342	293,640	45,720	1.362,982	241,370	1.121,612	1.218,839	-97,227
05.10.2019	13:45	1.698,540	305,620	45,100	1.347,820	251,723	1.096,097	1.188,570	-92,473
05.10.2019	14:00	1.668,563	287,060	47,260	1.334,243	232,301	1.101,942	1.181,351	-79,409
05.10.2019	14:15	1.565,015	297,930	48,930	1.218,155	229,720	988,435	1.148,576	-160,141
05.10.2019	14:30	1.563,643	282,430	49,180	1.232,033	238,669	993,364	1.119,077	-125,713
05.10.2019	14:45	1.465,447	302,500	49,770	1.113,177	231,651	881,526	1.089,623	-208,097
05.10.2019	15:00	1.744,928	324,880	49,150	1.370,898	250,499	1.120,399	1.057,998	62,401
05.10.2019	15:15	1.506,443	312,740	46,200	1.147,503	260,642	886,861	1.034,897	-148,036
05.10.2019	15:30	1.666,291	291,320	45,740	1.329,231	232,083	1.097,148	1.013,439	83,709
05.10.2019	15:45	1.530,929	297,120	45,420	1.188,389	222,760	965,629	995,868	-30,239
05.10.2019	16:00	1.568,352	308,950	44,460	1.214,942	216,770	998,172	983,225	14,947
05.10.2019	16:15	1.565,747	298,100	45,990	1.221,657	214,868	1.006,789	975,053	31,736
05.10.2019	16:30	1.526,751	280,260	42,480	1.204,011	217,964	986,047	971,268	14,779
05.10.2019	16:45	1.483,127	281,700	43,980	1.157,447	216,380	941,067	969,084	-28,017
05.10.2019	17:00	1.537,907	272,540	41,510	1.223,857	216,344	1.007,513	979,511	28,002
05.10.2019	17:15	1.510,320	273,920	43,870	1.192,530	208,173	984,357	966,992	17,365
05.10.2019	17:30	1.553,592	267,800	44,790	1.241,002	203,406	1.037,596	989,721	47,875
05.10.2019	17:45	1.567,675	254,190	43,930	1.269,555	209,137	1.060,418	1.015,905	44,513
05.10.2019	18:00	1.642,047	267,910	43,790	1.330,347	214,749	1.115,598	1.048,801	66,797
05.10.2019	18:15	1.672,289	257,840	41,050	1.373,399	214,636	1.158,763	1.084,500	74,263
05.10.2019	18:30	1.667,853	258,740	42,750	1.366,363	214,779	1.151,584	1.121,739	29,845
05.10.2019	18:45	1.718,488	251,790	45,590	1.421,108	224,455	1.196,653	1.221,820	-25,167
05.10.2019	19:00	1.657,090	261,420	43,380	1.352,290	212,266	1.140,024	1.252,877	-112,853
05.10.2019	19:15	1.723,068	301,550	44,260	1.377,258	222,399	1.154,859	1.271,750	-116,891
05.10.2019	19:30	1.789,248	319,530	43,100	1.426,618	241,443	1.185,175	1.296,526	-111,351
05.10.2019	19:45	1.821,543	331,030	40,440	1.450,073	256,975	1.193,098	1.294,855	-101,757
05.10.2019	20:00	1.796,935	340,100	42,200	1.414,635	229,557	1.185,078	1.281,869	-96,791
05.10.2019	20:15	1.774,037	348,530	44,460	1.381,047	210,775	1.170,272	1.261,478	-91,206

05.10.2019	20:30	1.742,261	348,380	48,940	1.344,941	216,045	1.128,896	1.233,295	-104,399
05.10.2019	20:45	1.659,649	345,740	48,690	1.265,219	200,377	1.064,842	1.217,840	-152,998
05.10.2019	21:00	1.638,551	331,890	48,910	1.257,751	196,207	1.061,544	1.185,745	-124,201
05.10.2019	21:15	1.639,592	329,270	48,860	1.261,462	191,119	1.070,343	1.139,406	-69,063
05.10.2019	21:30	1.616,308	344,900	48,020	1.223,388	180,736	1.042,652	1.096,821	-54,169
05.10.2019	21:45	1.610,203	342,580	39,950	1.227,673	176,715	1.050,958	1.083,499	-32,541
05.10.2019	22:00	1.521,430	326,570	42,390	1.152,470	172,549	979,921	1.051,751	-71,830
05.10.2019	22:15	1.562,337	310,280	43,530	1.208,527	155,655	1.052,872	1.020,678	32,194
05.10.2019	22:30	1.492,980	312,700	43,730	1.136,550	149,481	987,069	1.018,096	-31,027
05.10.2019	22:45	1.445,350	290,490	45,660	1.109,200	134,273	974,927	1.016,035	-41,108
05.10.2019	23:00	1.357,881	283,790	41,940	1.032,151	129,335	902,816	1.038,198	-135,382
05.10.2019	23:15	1.386,258	294,930	40,500	1.050,828	132,095	918,733	988,059	-69,326
05.10.2019	23:30	1.359,978	307,380	38,130	1.014,468	133,461	881,007	925,053	-44,046
05.10.2019	23:45	1.286,156	303,630	12,620	969,906	112,980	856,926	862,228	-5,302
06.10.2019	0:00	1.224,779	307,200	10,330	907,249	107,659	799,590	804,567	-4,977
06.10.2019	0:15	1.205,024	310,700	11,000	883,324	102,698	780,626	773,316	7,310
06.10.2019	0:30	1.157,641	339,950	11,670	806,021	103,602	702,419	736,141	-33,722
06.10.2019	0:45	1.135,721	320,250	11,780	803,691	100,202	703,489	703,782	-0,293
06.10.2019	1:00	1.118,063	313,740	11,740	792,583	99,968	692,615	665,779	26,836
06.10.2019	1:15	1.112,240	324,150	11,040	777,050	91,592	685,458	640,431	45,027
06.10.2019	1:30	1.084,394	326,070	9,930	748,394	96,988	651,406	603,532	47,874
06.10.2019	1:45	1.068,812	321,200	9,430	738,182	94,299	643,883	581,655	62,228
06.10.2019	2:00	1.018,057	312,770	9,700	695,587	90,705	604,882	580,837	24,045
06.10.2019	2:15	1.042,271	326,310	9,160	706,801	97,812	608,989	553,884	55,105
06.10.2019	2:30	1.015,122	290,170	9,770	715,182	92,809	622,373	543,490	78,883
06.10.2019	2:45	1.002,742	279,720	10,240	712,782	94,317	618,465	537,756	80,709
06.10.2019	3:00	931,788	278,350	9,990	643,448	91,837	551,611	535,559	16,052
06.10.2019	3:15	954,502	283,780	10,080	660,642	95,554	565,088	533,367	31,721
06.10.2019	3:30	947,117	284,640	9,910	652,567	104,626	547,941	538,308	9,633
06.10.2019	3:45	908,028	281,800	9,210	617,018	96,532	520,486	546,412	-25,926
06.10.2019	4:00	929,503	285,770	9,400	634,333	99,137	535,196	554,525	-19,329
06.10.2019	4:15	958,180	309,970	10,050	638,160	111,152	527,008	555,798	-28,790
06.10.2019	4:30	940,615	311,440	9,860	619,315	110,751	508,564	560,406	-51,842
06.10.2019	4:45	931,510	311,870	12,990	606,650	100,508	506,142	558,458	-52,316
06.10.2019	5:00	971,473	336,600	11,370	623,503	100,237	523,266	516,074	7,192
06.10.2019	5:15	1.017,332	337,260	10,130	669,942	109,565	560,377	528,155	32,222
06.10.2019	5:30	972,279	328,900	9,640	633,739	100,749	532,990	542,943	-9,953
06.10.2019	5:45	1.011,258	335,330	9,690	666,238	98,771	567,467	509,802	57,665
06.10.2019	6:00	1.050,609	348,910	13,660	688,039	107,554	580,485	468,707	111,778
06.10.2019	6:15	1.061,978	350,810	9,880	701,288	117,957	583,331	464,348	118,983
06.10.2019	6:30	1.043,616	346,510	9,780	687,326	113,201	574,125	445,582	128,543
06.10.2019	6:45	1.082,379	334,720	9,820	737,839	130,280	607,559	436,161	171,398
06.10.2019	7:00	1.116,194	353,020	11,790	751,384	130,674	620,710	433,584	187,126
06.10.2019	7:15	1.136,208	359,430	15,650	761,128	145,836	615,292	402,598	212,694
06.10.2019	7:30	1.139,469	322,360	18,270	798,839	143,412	655,427	418,256	237,171
06.10.2019	7:45	1.106,544	309,430	14,830	782,284	132,453	649,831	452,979	196,852
06.10.2019	8:00	1.171,384	280,210	23,890	867,284	146,001	721,283	508,961	212,322
06.10.2019	8:15	1.185,464	289,220	18,750	877,494	137,155	740,339	574,178	166,161
06.10.2019	8:30	1.202,994	274,130	19,510	909,354	141,447	767,907	648,725	119,182
06.10.2019	8:45	1.286,457	301,550	23,100	961,807	126,920	834,887	797,885	37,002
06.10.2019	9:00	1.311,122	285,070	27,560	998,492	133,252	865,240	876,579	-11,339
06.10.2019	9:15	1.352,365	279,620	18,730	1.054,015	143,241	910,774	953,958	-43,184
06.10.2019	9:30	1.332,344	266,480	19,570	1.046,294	134,433	911,861	1.012,398	-100,537
06.10.2019	9:45	1.380,753	268,850	9,840	1.102,063	139,143	962,920	1.061,917	-98,997
06.10.2019	10:00	1.478,592	314,120	12,750	1.151,722	130,218	1.021,504	1.099,506	-78,002
06.10.2019	10:15	1.476,109	308,430	10,820	1.156,859	136,435	1.020,424	1.128,550	-108,126
06.10.2019	10:30	1.515,851	294,340	37,360	1.184,151	143,786	1.040,365	1.153,445	-113,080
06.10.2019	10:45	1.621,848	337,140	42,780	1.241,928	150,767	1.091,161	1.174,156	-82,995

06.10.2019	11:00	1.647,780	341,700	40,420	1.265,660	153,878	1.111,782	1.199,103	-87,321
06.10.2019	11:15	1.789,328	352,890	44,080	1.392,358	150,716	1.241,642	1.226,145	15,497
06.10.2019	11:30	1.852,070	370,410	46,020	1.435,640	149,869	1.285,771	1.262,223	23,548
06.10.2019	11:45	1.904,286	374,760	46,010	1.483,516	138,986	1.344,530	1.293,825	50,705
06.10.2019	12:00	1.859,539	353,880	46,310	1.459,349	149,735	1.309,614	1.316,511	-6,897
06.10.2019	12:15	1.745,780	315,240	45,800	1.384,740	151,908	1.232,832	1.367,264	-134,432
06.10.2019	12:30	1.757,308	336,470	46,920	1.373,918	156,834	1.217,084	1.372,835	-155,751
06.10.2019	12:45	1.726,263	338,210	44,310	1.343,743	137,609	1.206,134	1.346,135	-140,001
06.10.2019	13:00	1.668,400	312,940	40,950	1.314,510	135,470	1.179,040	1.300,593	-121,553
06.10.2019	13:15	1.710,834	345,050	41,740	1.324,044	142,464	1.181,580	1.227,516	-45,936
06.10.2019	13:30	1.669,921	320,390	41,720	1.307,811	136,984	1.170,827	1.130,055	40,772
06.10.2019	13:45	1.649,760	350,210	41,510	1.258,040	141,303	1.116,737	1.054,444	62,293
06.10.2019	14:00	1.616,760	355,790	41,240	1.219,730	140,446	1.079,284	1.015,422	63,862
06.10.2019	14:15	1.624,344	372,450	41,130	1.210,764	135,507	1.075,257	969,910	105,347
06.10.2019	14:30	1.653,911	343,820	41,570	1.268,521	127,832	1.140,689	941,503	199,186
06.10.2019	14:45	1.668,317	383,400	41,110	1.243,807	123,860	1.119,947	919,316	200,631
06.10.2019	15:00	1.601,654	360,390	40,630	1.200,634	140,877	1.059,757	900,330	159,427
06.10.2019	15:15	1.555,229	336,660	40,940	1.177,629	126,443	1.051,186	878,415	172,771
06.10.2019	15:30	1.548,425	343,910	41,460	1.163,055	125,001	1.038,054	852,897	185,157
06.10.2019	15:45	1.499,014	317,470	41,610	1.139,934	143,956	995,978	827,078	168,900
06.10.2019	16:00	1.529,711	319,170	41,560	1.168,981	131,367	1.037,614	800,874	236,740
06.10.2019	16:15	1.483,748	297,540	41,950	1.144,258	135,096	1.009,162	775,394	233,768
06.10.2019	16:30	1.508,203	292,520	44,180	1.171,503	138,808	1.032,695	752,029	280,666
06.10.2019	16:45	1.470,410	275,120	41,290	1.154,000	134,862	1.019,138	731,196	287,942
06.10.2019	17:00	1.523,202	312,160	40,650	1.170,392	130,657	1.039,735	726,294	313,441
06.10.2019	17:15	1.539,505	293,810	41,050	1.204,645	129,171	1.075,474	698,519	376,955
06.10.2019	17:30	1.599,062	307,540	42,320	1.249,202	125,279	1.123,923	715,551	408,372
06.10.2019	17:45	1.631,472	346,660	46,680	1.238,132	134,805	1.103,327	738,829	364,498
06.10.2019	18:00	1.678,592	328,070	46,580	1.303,942	136,554	1.167,388	773,097	394,291
06.10.2019	18:15	1.741,875	323,900	47,010	1.370,965	143,846	1.227,119	811,812	415,307
06.10.2019	18:30	1.745,828	327,150	48,280	1.370,398	142,993	1.227,405	855,266	372,139
06.10.2019	18:45	1.760,809	305,340	47,470	1.407,999	146,019	1.261,980	971,634	290,346
06.10.2019	19:00	1.770,901	328,500	44,270	1.398,131	143,994	1.254,137	1.013,734	240,403
06.10.2019	19:15	1.745,717	327,640	41,290	1.376,787	144,458	1.232,329	1.048,353	183,976
06.10.2019	19:30	1.747,452	327,820	41,770	1.377,862	143,524	1.234,338	1.085,791	148,547
06.10.2019	19:45	1.676,947	330,130	41,450	1.305,367	145,418	1.159,949	1.098,950	60,999
06.10.2019	20:00	1.701,798	365,090	41,650	1.295,058	145,701	1.149,357	1.099,777	49,580
06.10.2019	20:15	2.161,313	834,960	42,020	1.284,333	146,176	1.138,157	1.093,733	44,424
06.10.2019	20:30	2.644,798	1.346,250	43,240	1.255,308	150,862	1.104,446	1.080,879	23,567
06.10.2019	20:45	2.398,108	1.075,460	42,050	1.280,598	170,619	1.109,979	1.087,371	22,608
06.10.2019	21:00	2.157,199	886,430	42,250	1.228,519	175,856	1.052,663	1.084,558	-31,895
06.10.2019	21:15	2.204,394	910,810	42,380	1.251,204	158,239	1.092,965	1.077,990	14,975
06.10.2019	21:30	2.157,826	899,640	24,370	1.233,816	139,916	1.093,900	1.075,829	18,071
06.10.2019	21:45	2.051,919	895,050	10,440	1.146,429	143,815	1.002,614	1.094,411	-91,797
06.10.2019	22:00	2.028,356	889,240	11,600	1.127,516	133,490	994,026	1.071,681	-77,655
06.10.2019	22:15	2.170,391	1.042,740	10,710	1.116,941	112,161	1.004,780	1.022,770	-17,990
06.10.2019	22:30	2.120,771	1.054,950	10,590	1.055,231	114,661	940,570	985,136	-44,566
06.10.2019	22:45	2.189,778	1.137,650	11,170	1.040,958	105,780	935,178	940,715	-5,537
06.10.2019	23:00	2.081,114	1.125,840	11,000	944,274	110,638	833,636	933,448	-99,812
06.10.2019	23:15	2.077,533	1.108,780	10,620	958,133	111,901	846,232	871,822	-25,590
06.10.2019	23:30	2.122,006	1.187,670	10,350	923,986	106,782	817,204	813,489	3,715
06.10.2019	23:45	2.037,626	1.161,220	10,370	866,036	103,415	762,621	761,607	1,014
07.10.2019	0:00	2.014,179	1.131,100	10,590	872,489	106,315	766,174	706,449	59,725
07.10.2019	0:15	2.011,447	1.173,430	11,290	826,727	108,490	718,237	689,751	28,486
07.10.2019	0:30	1.938,754	1.163,280	12,070	763,404	105,139	658,265	641,738	16,527
07.10.2019	0:45	1.988,945	1.219,370	12,180	757,395	106,176	651,219	599,114	52,105
07.10.2019	1:00	1.945,407	1.199,590	11,380	734,437	106,253	628,184	558,582	69,602
07.10.2019	1:15	1.988,792	1.230,230	10,370	748,192	116,436	631,756	542,304	89,452

07.10.2019	1:30	1.966,987	1.226,420	9,590	730,977	112,488	618,489	521,279	97,210
07.10.2019	1:45	1.917,454	1.213,720	9,340	694,394	116,794	577,600	519,794	57,806
07.10.2019	2:00	1.917,895	1.210,820	9,300	697,775	114,925	582,850	537,150	45,700
07.10.2019	2:15	1.896,147	1.193,640	10,340	692,167	136,658	555,509	522,788	32,721
07.10.2019	2:30	1.874,306	1.184,700	10,450	679,156	135,490	543,666	519,741	23,925
07.10.2019	2:45	1.874,159	1.191,540	9,910	672,709	135,211	537,498	519,679	17,819
07.10.2019	3:00	1.824,020	1.144,730	9,840	669,450	134,407	535,043	521,496	13,547
07.10.2019	3:15	1.802,987	1.168,900	14,710	619,377	134,528	484,849	524,492	-39,643
07.10.2019	3:30	1.801,313	1.143,000	14,590	643,723	122,790	520,933	535,882	-14,949
07.10.2019	3:45	1.805,608	1.162,740	15,060	627,808	132,695	495,113	549,615	-54,502
07.10.2019	4:00	1.873,114	1.231,160	15,020	626,934	132,518	494,416	563,375	-68,959
07.10.2019	4:15	1.935,112	1.245,470	12,290	677,352	139,433	537,919	568,755	-30,836
07.10.2019	4:30	1.888,388	1.199,010	10,070	679,308	135,622	543,686	576,940	-33,254
07.10.2019	4:45	1.927,256	1.224,420	9,940	692,896	141,947	550,949	580,238	-29,289
07.10.2019	5:00	1.921,850	1.211,500	10,350	700,000	135,708	564,292	543,496	20,796
07.10.2019	5:15	1.985,941	1.226,190	11,670	748,081	139,647	608,434	565,675	42,759
07.10.2019	5:30	2.012,282	1.223,600	10,560	778,122	155,195	622,927	596,571	26,356
07.10.2019	5:45	2.168,654	1.296,750	16,018	855,886	200,488	655,398	592,166	63,232
07.10.2019	6:00	2.357,209	1.422,110	12,383	922,716	229,784	692,932	594,190	98,742
07.10.2019	6:15	2.753,713	1.773,170	17,345	963,198	252,187	711,011	655,429	55,582
07.10.2019	6:30	2.925,385	1.913,820	18,423	993,142	259,620	733,522	709,982	23,540
07.10.2019	6:45	3.152,530	2.026,390	29,610	1.096,530	277,725	818,805	772,337	46,468
07.10.2019	7:00	3.266,720	2.080,190	40,340	1.146,190	293,540	852,650	825,066	27,584
07.10.2019	7:15	3.473,860	2.180,610	66,090	1.227,160	330,156	897,004	840,949	56,055
07.10.2019	7:30	3.539,904	2.238,100	98,615	1.203,189	363,190	839,999	883,617	-43,618
07.10.2019	7:45	3.680,253	2.317,170	110,468	1.252,615	373,364	879,251	926,408	-47,157
07.10.2019	8:00	3.726,645	2.309,710	132,615	1.284,320	382,202	902,118	972,205	-70,087
07.10.2019	8:15	3.774,088	2.306,100	122,765	1.345,223	419,343	925,880	1.008,873	-82,993
07.10.2019	8:30	3.822,385	2.331,810	118,033	1.372,542	409,142	963,400	1.039,308	-75,908
07.10.2019	8:45	3.864,275	2.333,820	120,773	1.409,682	399,686	1.009,996	1.133,149	-123,153
07.10.2019	9:00	3.802,435	2.307,550	121,868	1.373,017	405,490	967,527	1.148,204	-180,677
07.10.2019	9:15	3.595,101	2.117,300	111,535	1.366,266	385,989	980,277	1.158,080	-177,803
07.10.2019	9:30	3.761,703	2.271,090	123,255	1.367,358	396,003	971,355	1.150,464	-179,109
07.10.2019	9:45	3.872,103	2.333,940	124,875	1.413,288	397,739	1.015,549	1.137,506	-121,957
07.10.2019	10:00	3.884,951	2.345,470	129,665	1.409,816	418,328	991,488	1.122,943	-131,455
07.10.2019	10:15	3.931,250	2.371,070	130,680	1.429,500	398,621	1.030,879	1.111,887	-81,008
07.10.2019	10:30	4.007,462	2.440,060	116,695	1.450,707	404,354	1.046,353	1.105,685	-59,332
07.10.2019	10:45	3.944,260	2.346,510	122,175	1.475,575	402,712	1.072,863	1.099,330	-26,467
07.10.2019	11:00	3.923,776	2.373,850	111,315	1.438,611	416,849	1.021,762	1.096,399	-74,637
07.10.2019	11:15	3.961,360	2.421,420	116,658	1.423,282	406,973	1.016,309	1.091,230	-74,921
07.10.2019	11:30	4.009,642	2.372,330	115,575	1.521,737	397,982	1.123,755	1.096,863	26,892
07.10.2019	11:45	4.033,123	2.369,310	109,945	1.553,868	383,625	1.170,243	1.106,319	63,924
07.10.2019	12:00	3.964,737	2.315,290	105,075	1.544,372	370,471	1.173,901	1.124,133	49,768
07.10.2019	12:15	3.768,023	2.168,220	108,600	1.491,203	337,783	1.153,420	1.190,555	-37,135
07.10.2019	12:30	3.638,381	2.202,840	101,088	1.334,453	321,533	1.012,920	1.228,473	-215,553
07.10.2019	12:45	3.887,830	2.398,800	105,795	1.383,235	331,062	1.052,173	1.244,271	-192,098
07.10.2019	13:00	3.842,223	2.397,010	110,155	1.335,058	347,428	987,630	1.243,034	-255,404
07.10.2019	13:15	3.994,006	2.440,650	99,580	1.453,776	348,911	1.104,865	1.210,919	-106,054
07.10.2019	13:30	4.025,476	2.521,520	100,560	1.403,396	360,726	1.042,670	1.149,256	-106,586
07.10.2019	13:45	3.946,102	2.448,920	97,383	1.399,799	363,542	1.036,257	1.104,081	-67,824
07.10.2019	14:00	3.852,887	2.400,890	88,470	1.363,527	356,408	1.007,119	1.089,606	-82,487
07.10.2019	14:15	3.793,816	2.403,160	86,995	1.303,661	342,464	961,197	1.062,083	-100,886
07.10.2019	14:30	3.885,176	2.398,370	91,228	1.395,578	345,606	1.049,972	1.047,163	2,809
07.10.2019	14:45	3.889,588	2.378,510	94,938	1.416,140	345,939	1.070,201	1.034,776	35,425
07.10.2019	15:00	3.775,150	2.328,360	96,945	1.349,845	338,777	1.011,068	1.023,513	-12,445
07.10.2019	15:15	3.732,897	2.226,890	100,228	1.405,779	361,814	1.043,965	1.009,096	34,869
07.10.2019	15:30	3.678,507	2.244,190	107,723	1.326,594	334,885	991,709	990,568	1,141
07.10.2019	15:45	3.597,863	2.177,460	112,900	1.307,503	353,417	954,086	970,862	-16,776

07.10.2019	16:00	3.472,020	2.067,180	96,888	1.307,952	335,040	972,912	950,624	22,288
07.10.2019	16:15	3.256,917	1.954,030	93,830	1.209,057	305,350	903,707	931,099	-27,392
07.10.2019	16:30	3.288,427	1.888,590	99,760	1.300,077	296,069	1.004,008	913,051	90,957
07.10.2019	16:45	3.103,806	1.767,260	63,420	1.273,126	288,690	984,436	894,766	89,670
07.10.2019	17:00	3.076,986	1.723,900	62,270	1.290,816	273,235	1.017,581	888,882	128,699
07.10.2019	17:15	3.067,251	1.677,120	73,000	1.317,131	258,945	1.058,186	857,592	200,594
07.10.2019	17:30	2.971,018	1.612,240	68,630	1.290,148	261,890	1.028,258	868,638	159,620
07.10.2019	17:45	2.999,731	1.606,550	60,710	1.332,471	265,663	1.066,808	882,777	184,031
07.10.2019	18:00	3.080,013	1.657,830	61,830	1.360,353	254,056	1.106,297	906,349	199,948
07.10.2019	18:15	3.080,615	1.654,840	58,830	1.366,945	278,946	1.087,999	934,875	153,124
07.10.2019	18:30	3.056,788	1.577,720	56,890	1.422,178	289,135	1.133,043	967,992	165,051
07.10.2019	18:45	3.022,395	1.533,690	58,320	1.430,385	287,910	1.142,475	1.076,024	66,451
07.10.2019	19:00	3.078,733	1.583,750	58,000	1.436,983	282,504	1.154,479	1.110,738	43,741
07.10.2019	19:15	3.175,130	1.659,990	50,100	1.465,040	267,653	1.197,387	1.144,135	53,252
07.10.2019	19:30	3.176,556	1.670,610	44,450	1.461,496	255,216	1.206,280	1.177,064	29,216
07.10.2019	19:45	3.157,618	1.641,020	43,100	1.473,498	242,170	1.231,328	1.189,771	41,557
07.10.2019	20:00	3.180,414	1.689,560	50,700	1.440,154	250,079	1.190,075	1.190,800	-0,725
07.10.2019	20:15	3.088,241	1.655,930	42,810	1.389,501	237,681	1.151,820	1.184,746	-32,926
07.10.2019	20:30	3.065,188	1.643,490	51,260	1.370,438	227,951	1.142,487	1.172,664	-30,177
07.10.2019	20:45	2.998,021	1.630,830	49,930	1.317,261	229,700	1.087,561	1.179,055	-91,494
07.10.2019	21:00	2.926,040	1.573,870	46,650	1.305,520	232,683	1.072,837	1.174,447	-101,610
07.10.2019	21:15	2.849,056	1.460,190	52,710	1.336,156	233,076	1.103,080	1.166,139	-63,059
07.10.2019	21:30	2.621,509	1.320,880	46,270	1.254,359	213,929	1.040,430	1.160,153	-119,723
07.10.2019	21:45	2.506,180	1.245,370	47,420	1.213,390	193,919	1.019,471	1.174,785	-155,314
07.10.2019	22:00	2.435,605	1.201,480	52,600	1.181,525	190,511	991,014	1.146,115	-155,101
07.10.2019	22:15	2.385,934	1.206,030	42,000	1.137,904	186,078	951,826	1.091,707	-139,881
07.10.2019	22:30	2.346,156	1.194,890	40,320	1.110,946	167,342	943,604	1.048,119	-104,515
07.10.2019	22:45	2.253,667	1.180,230	14,090	1.059,347	141,293	918,054	998,765	-80,711
07.10.2019	23:00	2.112,001	1.130,810	11,410	969,781	157,166	812,615	988,239	-175,624
07.10.2019	23:15	2.097,609	1.140,780	11,220	945,609	151,390	794,219	924,566	-130,347
07.10.2019	23:30	2.115,707	1.178,290	11,090	926,327	154,359	771,968	865,673	-93,705
07.10.2019	23:45	2.090,911	1.210,310	11,450	869,151	146,901	722,250	811,912	-89,662
08.10.2019	0:00	2.161,064	1.278,530	11,960	870,574	134,306	736,268	751,713	-15,445
08.10.2019	0:15	2.157,100	1.321,260	32,190	803,650	134,920	668,730	652,456	16,274
08.10.2019	0:30	2.088,299	1.286,600	46,450	755,249	128,435	626,814	604,160	22,654
08.10.2019	0:45	2.115,978	1.323,530	43,790	748,658	130,321	618,337	558,057	60,280
08.10.2019	1:00	2.170,779	1.391,600	47,040	732,139	131,048	601,091	523,206	77,885
08.10.2019	1:15	2.144,507	1.350,940	45,000	748,567	135,036	613,531	505,696	107,835
08.10.2019	1:30	2.164,786	1.399,410	44,910	720,466	137,892	582,574	481,186	101,388
08.10.2019	1:45	2.192,528	1.451,120	42,300	699,108	138,766	560,342	480,076	80,266
08.10.2019	2:00	2.150,034	1.428,070	43,440	678,524	138,311	540,213	493,877	46,336
08.10.2019	2:15	2.126,895	1.390,440	44,730	691,725	144,837	546,888	485,092	61,796
08.10.2019	2:30	2.126,350	1.404,150	40,850	681,350	154,337	527,013	479,741	47,272
08.10.2019	2:45	2.081,733	1.375,880	42,350	663,503	144,294	519,209	475,928	43,281
08.10.2019	3:00	2.059,661	1.363,200	42,450	654,011	149,364	504,647	475,142	29,505
08.10.2019	3:15	2.128,531	1.431,030	41,950	655,551	140,615	514,936	474,602	40,334
08.10.2019	3:30	2.175,883	1.495,430	40,990	639,463	142,738	496,725	477,072	19,653
08.10.2019	3:45	2.172,573	1.476,890	42,620	653,063	146,231	506,832	490,806	16,026
08.10.2019	4:00	2.189,094	1.477,440	42,230	669,424	150,822	518,602	506,023	12,579
08.10.2019	4:15	2.149,808	1.463,400	43,010	643,398	154,634	488,764	514,310	-25,546
08.10.2019	4:30	2.158,110	1.437,410	43,360	677,340	158,220	519,120	523,954	-4,834
08.10.2019	4:45	2.154,202	1.417,490	45,940	690,772	160,611	530,161	528,716	1,445
08.10.2019	5:00	2.175,398	1.400,450	50,080	724,868	160,880	563,988	499,252	64,736
08.10.2019	5:15	2.291,865	1.472,850	58,220	760,795	160,089	600,706	519,491	81,215
08.10.2019	5:30	2.410,479	1.557,350	76,350	776,779	163,030	613,749	551,895	61,854
08.10.2019	5:45	2.481,136	1.618,790	54,635	807,711	186,393	621,318	549,049	72,269
08.10.2019	6:00	2.617,511	1.664,950	52,605	899,956	217,565	682,391	564,839	117,552
08.10.2019	6:15	2.959,061	1.907,750	61,195	990,116	282,757	707,359	626,741	80,618

08.10.2019	6:30	3.197,404	2.093,080	62,173	1.042,151	284,070	758,081	691,241	66,840
08.10.2019	6:45	3.343,036	2.145,840	80,730	1.116,466	302,842	813,624	751,618	62,006
08.10.2019	7:00	3.506,987	2.279,720	98,480	1.128,787	317,845	810,942	807,212	3,730
08.10.2019	7:15	3.715,700	2.458,670	85,338	1.171,692	356,187	815,505	840,804	-25,299
08.10.2019	7:30	3.802,345	2.506,010	78,935	1.217,400	375,671	841,729	881,000	-39,271
08.10.2019	7:45	3.800,944	2.492,940	80,365	1.227,639	375,294	852,345	931,213	-78,868
08.10.2019	8:00	3.860,522	2.509,660	80,795	1.270,067	370,657	899,410	971,885	-72,475
08.10.2019	8:15	3.955,149	2.592,110	81,705	1.281,334	391,385	889,949	1.010,038	-120,089
08.10.2019	8:30	3.938,363	2.562,590	91,838	1.283,935	396,845	887,090	1.040,277	-153,187
08.10.2019	8:45	3.986,884	2.610,400	92,260	1.284,224	387,530	896,694	1.120,207	-223,513
08.10.2019	9:00	3.998,258	2.575,520	82,718	1.340,020	398,190	941,830	1.134,960	-193,130
08.10.2019	9:15	3.749,309	2.297,130	90,008	1.362,171	419,007	943,164	1.143,790	-200,626
08.10.2019	9:30	3.986,664	2.483,880	94,788	1.407,996	436,300	971,696	1.137,327	-165,631
08.10.2019	9:45	4.126,576	2.610,140	92,198	1.424,238	433,597	990,641	1.125,920	-135,279
08.10.2019	10:00	4.096,942	2.599,840	82,220	1.414,882	419,986	994,896	1.112,807	-117,911
08.10.2019	10:15	4.105,858	2.574,700	85,378	1.445,780	403,965	1.041,815	1.102,401	-60,586
08.10.2019	10:30	4.141,529	2.613,460	102,078	1.425,991	379,799	1.046,192	1.096,781	-50,589
08.10.2019	10:45	4.162,138	2.621,730	97,798	1.442,610	383,933	1.058,677	1.091,516	-32,839
08.10.2019	11:00	4.176,397	2.675,150	81,000	1.420,247	372,468	1.047,779	1.089,180	-41,401
08.10.2019	11:15	4.218,408	2.669,580	90,718	1.458,110	380,788	1.077,322	1.086,072	-8,750
08.10.2019	11:30	4.241,159	2.641,950	88,138	1.511,071	368,141	1.142,930	1.091,725	51,205
08.10.2019	11:45	4.260,867	2.627,990	88,220	1.544,657	369,019	1.175,638	1.101,435	74,203
08.10.2019	12:00	4.104,504	2.507,210	106,185	1.491,109	355,674	1.135,435	1.119,331	16,104
08.10.2019	12:15	3.913,637	2.351,260	107,625	1.454,752	318,300	1.136,452	1.180,545	-44,093
08.10.2019	12:30	3.883,683	2.335,310	107,653	1.440,720	316,029	1.124,691	1.220,269	-95,578
08.10.2019	12:45	4.003,599	2.462,580	120,195	1.420,824	315,247	1.105,577	1.230,043	-124,466
08.10.2019	13:00	4.051,566	2.491,030	124,825	1.435,711	342,458	1.093,253	1.207,051	-113,798
08.10.2019	13:15	4.053,120	2.503,300	118,645	1.431,175	341,302	1.089,873	1.176,659	-86,786
08.10.2019	13:30	4.042,123	2.542,520	115,655	1.383,948	367,666	1.016,282	1.136,469	-120,187
08.10.2019	13:45	3.960,782	2.496,390	111,325	1.353,067	349,782	1.003,285	1.091,681	-88,396
08.10.2019	14:00	3.911,983	2.518,940	97,265	1.295,778	333,453	962,325	1.076,245	-113,920
08.10.2019	14:15	4.071,111	2.586,020	99,225	1.385,866	387,039	998,827	1.048,614	-49,787
08.10.2019	14:30	4.012,428	2.536,790	93,133	1.382,505	353,266	1.029,239	1.030,908	-1,669
08.10.2019	14:45	3.963,358	2.502,420	103,775	1.357,163	346,359	1.010,804	1.016,781	-5,977
08.10.2019	15:00	3.900,290	2.412,030	105,230	1.383,030	354,639	1.028,391	1.002,956	25,435
08.10.2019	15:15	3.799,691	2.321,990	97,125	1.380,576	337,890	1.042,686	989,709	52,977
08.10.2019	15:30	3.796,573	2.327,570	98,485	1.370,518	325,398	1.045,120	971,315	73,805
08.10.2019	15:45	3.714,295	2.242,880	106,043	1.365,372	325,776	1.039,596	951,541	88,055
08.10.2019	16:00	3.600,729	2.160,990	94,950	1.344,789	300,017	1.044,772	931,450	113,322
08.10.2019	16:15	3.488,476	2.088,550	105,580	1.294,346	291,802	1.002,544	911,879	90,665
08.10.2019	16:30	3.502,286	2.083,740	108,960	1.309,586	292,672	1.016,914	894,220	122,694
08.10.2019	16:45	3.395,897	2.006,850	91,410	1.297,637	289,253	1.008,384	876,553	131,831
08.10.2019	17:00	3.361,537	1.973,460	85,800	1.302,277	284,830	1.017,447	870,898	146,549
08.10.2019	17:15	3.379,172	1.951,040	81,610	1.346,522	287,736	1.058,786	847,600	211,186
08.10.2019	17:30	3.368,155	1.932,420	80,000	1.355,735	289,207	1.066,528	858,942	207,586
08.10.2019	17:45	3.386,774	1.909,390	75,880	1.401,504	316,791	1.084,713	875,271	209,442
08.10.2019	18:00	3.455,566	1.939,030	76,910	1.439,626	314,202	1.125,424	900,854	224,570
08.10.2019	18:15	3.395,931	1.851,180	81,560	1.463,191	294,907	1.168,284	931,416	236,868
08.10.2019	18:30	3.271,717	1.774,020	73,050	1.424,647	297,057	1.127,590	965,128	162,462
08.10.2019	18:45	3.409,227	1.870,870	59,370	1.478,987	305,986	1.173,001	1.059,438	113,563
08.10.2019	19:00	3.481,313	1.940,760	66,930	1.473,623	289,566	1.184,057	1.094,432	89,625
08.10.2019	19:15	3.458,445	1.875,530	61,470	1.521,445	294,931	1.226,514	1.131,271	95,243
08.10.2019	19:30	3.410,011	1.852,660	92,390	1.464,961	268,468	1.196,493	1.163,316	33,177
08.10.2019	19:45	3.433,986	1.866,170	94,410	1.473,406	263,818	1.209,588	1.177,380	32,208
08.10.2019	20:00	3.409,037	1.845,360	89,260	1.474,417	280,289	1.194,128	1.179,706	14,422
08.10.2019	20:15	3.316,931	1.822,270	87,960	1.406,701	253,557	1.153,144	1.173,452	-20,308
08.10.2019	20:30	3.274,256	1.882,600	97,790	1.293,866	244,185	1.049,681	1.160,768	-111,087
08.10.2019	20:45	3.203,866	1.840,230	88,670	1.274,966	203,893	1.071,073	1.164,461	-93,388

08.10.2019	21:00	3.114,674	1.765,010	87,740	1.261,924	205,150	1.056,774	1.159,235	-102,461
08.10.2019	21:15	3.140,740	1.722,630	87,040	1.331,070	197,601	1.133,469	1.150,143	-16,674
08.10.2019	21:30	3.065,774	1.677,280	81,430	1.307,064	184,235	1.122,829	1.143,704	-20,875
08.10.2019	21:45	2.778,983	1.476,010	86,610	1.216,363	177,396	1.038,967	1.154,562	-115,595
08.10.2019	22:00	2.545,463	1.344,670	79,330	1.121,463	174,378	947,085	1.125,513	-178,428
08.10.2019	22:15	2.662,046	1.416,610	87,150	1.158,286	169,568	988,718	1.070,576	-81,858
08.10.2019	22:30	2.545,971	1.326,370	84,310	1.135,291	163,690	971,601	1.023,620	-52,019
08.10.2019	22:45	2.505,335	1.349,030	82,820	1.073,485	142,953	930,532	956,551	-26,019
08.10.2019	23:00	2.482,451	1.371,460	85,130	1.025,861	167,326	858,535	935,143	-76,608
08.10.2019	23:15	2.504,347	1.421,120	80,320	1.002,907	179,414	823,493	884,235	-60,742
08.10.2019	23:30	2.433,632	1.403,960	81,500	948,172	171,367	776,805	821,508	-44,703
08.10.2019	23:45	2.390,100	1.392,520	83,310	914,270	129,426	784,844	764,431	20,413
09.10.2019	0:00	2.376,194	1.445,600	80,550	850,044	134,904	715,140	711,503	3,637
09.10.2019	0:15	2.323,229	1.412,220	83,740	827,269	136,632	690,637	654,293	36,344
09.10.2019	0:30	2.299,381	1.460,190	80,700	758,491	129,339	629,152	605,710	23,442
09.10.2019	0:45	2.278,664	1.455,550	79,860	743,254	132,522	610,732	559,551	51,181
09.10.2019	1:00	2.287,159	1.475,320	88,240	723,599	136,065	587,534	524,467	63,067
09.10.2019	1:15	2.359,511	1.546,850	83,390	729,271	140,004	589,267	506,865	82,402
09.10.2019	1:30	2.195,616	1.402,280	81,760	711,576	138,577	572,999	482,397	90,602
09.10.2019	1:45	2.193,200	1.406,020	90,810	696,370	148,336	548,034	481,247	66,787
09.10.2019	2:00	2.196,028	1.438,830	81,530	675,668	139,638	536,030	495,019	41,011
09.10.2019	2:15	2.173,389	1.407,480	73,520	692,389	153,851	538,538	486,106	52,432
09.10.2019	2:30	2.149,718	1.391,660	84,980	673,078	152,902	520,176	480,732	39,444
09.10.2019	2:45	2.197,021	1.458,960	76,340	661,721	148,406	513,315	477,008	36,307
09.10.2019	3:00	2.201,557	1.470,540	78,280	652,737	145,519	507,218	476,210	31,008
09.10.2019	3:15	2.202,606	1.473,690	80,520	648,396	142,328	506,068	475,664	30,404
09.10.2019	3:30	2.198,553	1.454,320	77,080	667,153	138,007	529,146	478,029	51,117
09.10.2019	3:45	2.221,126	1.467,600	80,280	673,246	155,932	517,314	491,871	25,443
09.10.2019	4:00	2.192,914	1.440,000	80,230	672,684	151,834	520,850	506,987	13,863
09.10.2019	4:15	2.208,488	1.452,980	78,290	677,218	157,599	519,619	515,277	4,342
09.10.2019	4:30	2.193,262	1.477,260	57,880	658,122	152,075	506,047	525,032	-18,985
09.10.2019	4:45	2.180,570	1.446,710	48,420	685,440	163,666	521,774	529,805	-8,031
09.10.2019	5:00	2.247,490	1.469,110	65,090	713,290	153,413	559,877	500,252	59,625
09.10.2019	5:15	2.292,852	1.473,190	62,630	757,032	165,164	591,868	520,626	71,242
09.10.2019	5:30	2.408,310	1.539,390	60,030	808,890	163,788	645,102	553,089	92,013
09.10.2019	5:45	2.479,844	1.610,960	56,508	812,376	184,178	628,198	550,245	77,953
09.10.2019	6:00	2.666,443	1.710,510	53,255	902,678	233,578	669,100	566,211	102,889
09.10.2019	6:15	2.944,387	1.905,430	56,538	982,419	283,219	699,200	628,469	70,731
09.10.2019	6:30	3.228,441	2.113,350	64,535	1.050,556	286,708	763,848	693,059	70,789
09.10.2019	6:45	3.368,144	2.176,270	87,100	1.104,774	301,858	802,916	753,951	48,965
09.10.2019	7:00	3.462,505	2.240,600	95,718	1.126,187	317,460	808,727	809,611	-0,884
09.10.2019	7:15	3.757,627	2.453,160	86,528	1.217,939	357,009	860,930	844,560	16,370
09.10.2019	7:30	3.803,897	2.543,500	77,428	1.182,969	347,786	835,183	883,861	-48,678
09.10.2019	7:45	3.897,805	2.565,180	81,840	1.250,785	386,544	864,241	934,173	-69,932
09.10.2019	8:00	3.936,616	2.598,070	98,328	1.240,218	399,933	840,285	974,907	-134,622
09.10.2019	8:15	3.978,911	2.612,040	91,918	1.274,953	392,962	881,991	1.013,093	-131,102
09.10.2019	8:30	3.981,090	2.565,780	96,600	1.318,710	395,190	923,520	1.043,344	-119,824
09.10.2019	8:45	3.848,064	2.471,470	88,048	1.288,546	374,444	914,102	1.123,274	-209,172
09.10.2019	9:00	3.895,004	2.555,780	80,228	1.258,996	374,808	884,188	1.138,018	-253,830
09.10.2019	9:15	3.827,226	2.438,340	99,310	1.289,576	371,992	917,584	1.146,839	-229,255
09.10.2019	9:30	3.895,887	2.493,830	94,788	1.307,269	393,994	913,275	1.140,364	-227,089
09.10.2019	9:45	3.973,460	2.610,870	100,190	1.262,400	376,187	886,213	1.128,942	-242,729
09.10.2019	10:00	3.977,797	2.589,690	92,570	1.295,537	364,958	930,579	1.115,809	-185,230
09.10.2019	10:15	4.006,798	2.580,850	88,678	1.337,270	351,053	986,217	1.105,379	-119,162
09.10.2019	10:30	3.961,583	2.564,050	126,443	1.271,090	344,391	926,699	1.099,730	-173,031
09.10.2019	10:45	4.077,024	2.513,190	119,565	1.444,269	353,150	1.091,119	1.094,442	-3,323
09.10.2019	11:00	4.187,255	2.500,830	125,995	1.560,430	365,713	1.194,717	1.092,091	102,626
09.10.2019	11:15	4.239,589	2.511,880	127,375	1.600,334	356,393	1.243,941	1.088,981	154,960

09.10.2019	11:30	4.148,473	2.489,200	118,255	1.541,018	349,833	1.191,185	1.094,654	96,531
09.10.2019	11:45	4.106,498	2.548,850	120,385	1.437,263	336,007	1.101,256	1.104,410	-3,154
09.10.2019	12:00	4.102,082	2.549,620	111,055	1.441,407	356,438	1.084,969	1.122,388	-37,419
09.10.2019	12:15	3.893,927	2.408,150	107,223	1.378,554	335,497	1.043,057	1.183,720	-140,663
09.10.2019	12:30	3.990,263	2.528,690	109,915	1.351,658	316,320	1.035,338	1.223,570	-188,232
09.10.2019	12:45	3.982,442	2.567,910	102,965	1.311,567	337,189	974,378	1.233,446	-259,068
09.10.2019	13:00	4.085,953	2.533,820	101,705	1.450,428	325,942	1.124,486	1.210,499	-86,013
09.10.2019	13:15	4.054,531	2.713,340	103,575	1.237,616	308,782	928,834	1.180,071	-251,237
09.10.2019	13:30	3.935,757	2.698,020	104,435	1.133,302	307,615	825,687	1.139,785	-314,098
09.10.2019	13:45	3.893,414	2.609,330	97,915	1.186,169	314,368	871,801	1.094,870	-223,069
09.10.2019	14:00	3.901,507	2.549,920	102,693	1.248,894	309,725	939,169	1.079,303	-140,134
09.10.2019	14:15	3.775,190	2.516,830	96,315	1.162,045	288,781	873,264	1.051,562	-178,298
09.10.2019	14:30	3.779,072	2.486,580	96,395	1.196,097	283,048	913,049	1.033,767	-120,718
09.10.2019	14:45	3.825,728	2.535,720	93,935	1.196,073	307,868	888,205	1.019,561	-131,356
09.10.2019	15:00	3.828,447	2.490,160	89,825	1.248,462	299,949	948,513	1.005,662	-57,149
09.10.2019	15:15	3.890,294	2.502,000	91,785	1.296,509	308,710	987,799	992,339	-4,540
09.10.2019	15:30	3.859,621	2.463,870	86,690	1.309,061	293,454	1.015,607	973,872	41,735
09.10.2019	15:45	3.785,839	2.396,800	87,253	1.301,786	303,174	998,612	954,028	44,584
09.10.2019	16:00	3.737,358	2.344,840	102,365	1.290,153	281,422	1.008,731	933,878	74,853
09.10.2019	16:15	3.575,754	2.235,590	98,500	1.241,664	258,133	983,531	914,260	69,271
09.10.2019	16:30	3.577,687	2.237,840	87,860	1.251,987	264,329	987,658	896,574	91,084
09.10.2019	16:45	3.331,888	2.128,470	66,680	1.136,738	257,028	879,710	878,902	0,808
09.10.2019	17:00	3.505,838	2.167,040	69,180	1.269,618	249,104	1.020,514	873,270	147,244
09.10.2019	17:15	3.419,306	2.081,150	65,210	1.272,946	256,232	1.016,714	850,030	166,684
09.10.2019	17:30	3.439,953	2.036,130	65,420	1.338,403	249,986	1.088,417	861,461	226,956
09.10.2019	17:45	3.392,514	1.915,950	73,700	1.402,864	250,112	1.152,752	877,905	274,847
09.10.2019	18:00	3.342,513	1.867,260	71,930	1.403,323	254,283	1.149,040	903,634	245,406
09.10.2019	18:15	3.421,985	1.911,120	71,150	1.439,715	244,661	1.195,054	934,364	260,690
09.10.2019	18:30	3.304,196	1.799,610	68,060	1.436,526	234,822	1.201,704	968,260	233,444
09.10.2019	18:45	3.250,269	1.788,950	65,140	1.396,179	242,804	1.153,375	1.062,759	90,616
09.10.2019	19:00	3.389,022	1.891,280	58,980	1.438,762	265,841	1.172,921	1.097,935	74,986
09.10.2019	19:15	3.531,055	1.982,190	52,740	1.496,125	259,616	1.236,509	1.137,342	99,167
09.10.2019	19:30	3.436,545	1.916,870	50,080	1.469,595	228,097	1.241,498	1.167,126	74,372
09.10.2019	19:45	3.393,574	1.871,070	48,140	1.474,364	214,782	1.259,582	1.181,386	78,196
09.10.2019	20:00	3.352,661	1.912,810	47,870	1.391,981	220,552	1.171,429	1.183,637	-12,208
09.10.2019	20:15	3.301,485	1.915,140	47,010	1.339,335	211,406	1.127,929	1.177,338	-49,409
09.10.2019	20:30	3.277,941	1.911,700	45,270	1.320,971	201,794	1.119,177	1.164,878	-45,701
09.10.2019	20:45	3.292,006	1.985,330	47,790	1.258,886	191,246	1.067,640	1.168,046	-100,406
09.10.2019	21:00	3.191,281	1.920,610	47,010	1.223,661	198,952	1.024,709	1.162,936	-138,227
09.10.2019	21:15	3.235,404	1.887,960	45,240	1.302,204	205,096	1.097,108	1.153,682	-56,574
09.10.2019	21:30	3.168,954	1.880,380	42,540	1.246,034	193,369	1.052,665	1.147,309	-94,644
09.10.2019	21:45	3.006,670	1.732,410	41,660	1.232,600	195,472	1.037,128	1.158,023	-120,895
09.10.2019	22:00	2.822,396	1.627,540	44,710	1.150,146	173,826	976,320	1.128,905	-152,585
09.10.2019	22:15	2.798,697	1.578,080	45,710	1.174,907	166,013	1.008,894	1.073,959	-65,065
09.10.2019	22:30	2.747,412	1.564,490	44,880	1.138,042	169,500	968,542	1.026,640	-58,098
09.10.2019	22:45	2.657,543	1.562,820	29,540	1.065,183	143,117	922,066	959,597	-37,531
09.10.2019	23:00	2.588,662	1.575,860	11,510	1.001,292	136,940	864,352	938,096	-73,744
09.10.2019	23:15	2.564,594	1.558,380	11,920	994,294	136,924	857,370	886,774	-29,404
09.10.2019	23:30	2.519,685	1.553,930	12,180	953,575	123,323	830,252	823,946	6,306
09.10.2019	23:45	2.434,544	1.553,210	12,190	869,144	111,302	757,842	766,664	-8,822
10.10.2019	0:00	2.461,721	1.579,230	11,810	870,681	110,699	759,982	713,536	46,446
10.10.2019	0:15	2.342,142	1.521,670	12,590	807,882	118,593	689,289	655,830	33,459
10.10.2019	0:30	2.301,860	1.528,180	12,040	761,640	122,202	639,438	607,271	32,167
10.10.2019	0:45	2.299,287	1.550,280	12,210	736,797	112,318	624,479	560,951	63,528
10.10.2019	1:00	2.326,454	1.564,300	12,480	749,674	118,583	631,091	525,841	105,250
10.10.2019	1:15	2.350,449	1.595,980	11,870	742,599	114,428	628,171	508,147	120,024
10.10.2019	1:30	2.351,528	1.627,010	11,300	713,218	118,494	594,724	483,408	111,316
10.10.2019	1:45	2.334,324	1.605,480	10,890	717,954	129,073	588,881	482,322	106,559

10.10.2019	2:00	2.288,113	1.599,920	10,410	677,783	123,007	554,776	496,064	58,712
10.10.2019	2:15	2.322,441	1.591,390	36,110	694,941	117,833	577,108	487,231	89,877
10.10.2019	2:30	2.277,053	1.547,070	44,050	685,933	120,614	565,319	481,731	83,588
10.10.2019	2:45	2.177,536	1.482,890	41,190	653,456	127,416	526,040	477,886	48,154
10.10.2019	3:00	2.127,021	1.456,070	43,420	627,531	123,400	504,131	477,182	26,949
10.10.2019	3:15	2.106,111	1.386,140	47,300	672,671	131,645	541,026	476,420	64,606
10.10.2019	3:30	2.080,761	1.390,710	48,550	641,501	124,878	516,623	478,994	37,629
10.10.2019	3:45	2.083,046	1.409,840	46,580	626,626	128,858	497,768	492,733	5,035
10.10.2019	4:00	2.122,922	1.416,810	49,140	656,972	125,249	531,723	508,063	23,660
10.10.2019	4:15	2.140,452	1.435,670	46,000	658,782	140,791	517,991	516,251	1,740
10.10.2019	4:30	2.137,341	1.425,530	45,670	666,141	131,858	534,283	526,012	8,271
10.10.2019	4:45	2.113,961	1.411,250	50,180	652,531	134,801	517,730	530,692	-12,962
10.10.2019	5:00	2.181,536	1.448,670	55,610	677,256	138,450	538,806	501,363	37,443
10.10.2019	5:15	2.274,179	1.444,870	63,130	766,179	156,669	609,510	521,873	87,637
10.10.2019	5:30	2.342,060	1.487,120	64,730	790,210	151,679	638,531	554,186	84,345
10.10.2019	5:45	2.460,625	1.573,340	58,888	828,397	200,054	628,343	551,554	76,789
10.10.2019	6:00	2.647,243	1.694,690	55,293	897,260	218,535	678,725	567,697	111,028
10.10.2019	6:15	2.923,098	1.892,020	67,635	963,443	278,037	685,406	630,105	55,301
10.10.2019	6:30	3.212,559	2.118,010	62,475	1.032,074	271,132	760,942	694,995	65,947
10.10.2019	6:45	3.306,073	2.168,570	81,315	1.056,188	274,257	781,931	756,301	25,630
10.10.2019	7:00	3.560,893	2.372,700	66,833	1.121,360	310,610	810,750	812,237	-1,487
10.10.2019	7:15	3.818,314	2.573,650	71,045	1.173,619	339,112	834,507	848,231	-13,724
10.10.2019	7:30	3.924,598	2.604,850	96,355	1.223,393	335,043	888,350	887,683	0,667
10.10.2019	7:45	4.067,795	2.710,980	114,425	1.242,390	349,129	893,261	937,154	-43,893
10.10.2019	8:00	4.134,816	2.720,620	127,035	1.287,161	364,066	923,095	977,951	-54,856
10.10.2019	8:15	4.166,974	2.737,400	129,833	1.299,741	408,559	891,182	1.016,171	-124,989
10.10.2019	8:30	4.261,379	2.786,550	130,245	1.344,584	401,995	942,589	1.046,433	-103,844
10.10.2019	8:45	4.205,354	2.734,440	113,225	1.357,689	407,314	950,375	1.126,363	-175,988
10.10.2019	9:00	4.106,416	2.622,230	111,605	1.372,581	397,096	975,485	1.141,098	-165,613
10.10.2019	9:15	3.844,151	2.400,370	107,395	1.336,386	379,190	957,196	1.149,910	-192,714
10.10.2019	9:30	4.080,391	2.580,160	127,655	1.372,576	379,559	993,017	1.143,424	-150,407
10.10.2019	9:45	4.265,976	2.758,370	132,393	1.375,213	364,911	1.010,302	1.131,986	-121,684
10.10.2019	10:00	4.171,511	2.708,920	126,545	1.336,046	365,453	970,593	1.118,833	-148,240
10.10.2019	10:15	4.333,067	2.742,980	125,255	1.464,832	385,969	1.078,863	1.108,378	-29,515
10.10.2019	10:30	4.171,530	2.746,540	126,635	1.298,355	370,509	927,846	1.102,700	-174,854
10.10.2019	10:45	4.310,872	2.869,530	121,775	1.319,567	378,003	941,564	1.097,390	-155,826
10.10.2019	11:00	4.380,091	2.866,570	127,065	1.386,456	398,548	987,908	1.095,023	-107,115
10.10.2019	11:15	4.600,003	2.955,350	122,615	1.522,038	418,238	1.103,800	1.091,911	11,889
10.10.2019	11:30	4.404,527	2.844,740	114,213	1.445,574	405,773	1.039,801	1.097,604	-57,803
10.10.2019	11:45	4.370,587	2.729,420	107,025	1.534,142	392,710	1.141,432	1.107,407	34,025
10.10.2019	12:00	4.292,943	2.662,410	110,185	1.520,348	362,623	1.157,725	1.125,469	32,256
10.10.2019	12:15	4.126,808	2.576,210	108,980	1.441,618	320,177	1.121,441	1.186,919	-65,478
10.10.2019	12:30	4.023,835	2.484,190	109,745	1.429,900	337,690	1.092,210	1.226,895	-134,685
10.10.2019	12:45	3.987,419	2.534,680	101,315	1.351,424	329,673	1.021,751	1.236,873	-215,122
10.10.2019	13:00	4.053,191	2.568,350	110,745	1.374,096	341,837	1.032,259	1.213,972	-181,713
10.10.2019	13:15	4.144,913	2.709,480	110,075	1.325,358	361,519	963,839	1.183,508	-219,669
10.10.2019	13:30	4.210,977	2.746,580	99,863	1.364,534	352,077	1.012,457	1.143,125	-130,668
10.10.2019	13:45	4.289,084	2.893,040	97,115	1.298,929	346,733	952,196	1.098,082	-145,886
10.10.2019	14:00	4.065,394	2.558,220	97,735	1.409,439	373,220	1.036,219	1.082,383	-46,164
10.10.2019	14:15	3.893,633	2.496,020	95,845	1.301,768	347,155	954,613	1.054,533	-99,920
10.10.2019	14:30	3.934,946	2.541,480	96,613	1.296,853	335,462	961,391	1.036,648	-75,257
10.10.2019	14:45	3.899,080	2.546,350	87,015	1.265,715	358,944	906,771	1.022,360	-115,589
10.10.2019	15:00	3.719,841	2.526,430	77,605	1.115,806	344,346	771,460	1.008,387	-236,927
10.10.2019	15:15	3.681,850	2.431,940	88,488	1.161,422	352,354	809,068	994,988	-185,920
10.10.2019	15:30	3.755,669	2.355,980	99,910	1.299,779	355,664	944,115	976,447	-32,332
10.10.2019	15:45	3.564,339	2.256,980	94,750	1.212,609	333,172	879,437	956,534	-77,097
10.10.2019	16:00	3.381,326	2.221,060	88,475	1.071,791	292,546	779,245	936,323	-157,078
10.10.2019	16:15	3.293,544	2.134,610	95,750	1.063,184	280,197	782,987	916,658	-133,671

10.10.2019	16:30	3.148,280	2.039,720	93,850	1.014,710	274,553	740,157	898,945	-158,788
10.10.2019	16:45	3.246,983	2.023,610	76,558	1.146,815	285,281	861,534	881,269	-19,735
10.10.2019	17:00	3.350,879	2.047,160	57,535	1.246,184	299,604	946,580	875,659	70,921
10.10.2019	17:15	3.150,195	1.913,450	33,223	1.203,522	286,696	916,826	852,477	64,349
10.10.2019	17:30	3.099,454	1.923,140	39,555	1.136,759	278,499	858,260	863,998	-5,738
10.10.2019	17:45	3.066,020	1.884,850	34,540	1.146,630	275,647	870,983	880,559	-9,576
10.10.2019	18:00	3.065,740	1.844,480	34,380	1.186,880	258,009	928,871	906,433	22,438
10.10.2019	18:15	3.093,425	1.841,400	46,868	1.205,157	256,647	948,510	937,334	11,176
10.10.2019	18:30	3.180,594	1.847,070	65,028	1.268,496	244,422	1.024,074	971,414	52,660
10.10.2019	18:45	3.136,749	1.758,210	55,765	1.322,774	239,851	1.082,923	1.066,104	16,819
10.10.2019	19:00	3.179,646	1.739,110	56,588	1.383,948	233,493	1.150,455	1.101,464	48,991
10.10.2019	19:15	3.295,366	1.815,770	49,010	1.430,586	232,175	1.198,411	1.143,441	54,970
10.10.2019	19:30	3.391,936	1.916,590	44,920	1.430,426	246,308	1.184,118	1.170,861	13,257
10.10.2019	19:45	3.319,329	1.845,880	44,190	1.429,259	229,128	1.200,131	1.185,212	14,919
10.10.2019	20:00	3.298,196	1.868,620	42,110	1.387,466	237,155	1.150,311	1.187,596	-37,285
10.10.2019	20:15	3.231,758	1.794,260	44,530	1.392,968	214,076	1.178,892	1.181,149	-2,257
10.10.2019	20:30	3.118,332	1.737,840	42,640	1.337,852	210,175	1.127,677	1.168,494	-40,817
10.10.2019	20:45	3.080,684	1.698,580	43,020	1.339,084	199,873	1.139,211	1.171,868	-32,657
10.10.2019	21:00	2.981,888	1.663,220	43,840	1.274,828	199,962	1.074,866	1.166,454	-91,588
10.10.2019	21:15	2.980,467	1.660,770	43,200	1.276,497	183,730	1.092,767	1.157,142	-64,375
10.10.2019	21:30	2.938,102	1.657,980	42,700	1.237,422	173,381	1.064,041	1.150,836	-86,795
10.10.2019	21:45	2.818,452	1.610,560	43,000	1.164,892	175,884	989,008	1.161,301	-172,293
10.10.2019	22:00	2.755,897	1.563,850	42,390	1.149,657	159,507	990,150	1.132,321	-142,171
10.10.2019	22:15	2.703,405	1.518,400	43,340	1.141,665	160,162	981,503	1.077,157	-95,654
10.10.2019	22:30	2.638,176	1.496,130	42,900	1.099,146	150,162	948,984	1.029,788	-80,804
10.10.2019	22:45	2.585,593	1.487,090	42,790	1.055,713	138,729	916,984	962,561	-45,577
10.10.2019	23:00	2.517,766	1.482,390	42,150	993,226	132,800	860,426	940,755	-80,329
10.10.2019	23:15	2.455,001	1.434,100	17,140	1.003,761	126,981	876,780	889,227	-12,447
10.10.2019	23:30	2.410,867	1.468,490	11,340	931,037	122,543	808,494	826,297	-17,803
10.10.2019	23:45	2.391,481	1.507,550	11,950	871,981	112,668	759,313	768,705	-9,392
11.10.2019	0:00	2.383,548	1.511,530	11,150	860,868	110,288	750,580	715,478	35,102
11.10.2019	0:15	2.320,074	1.506,450	12,120	801,504	113,443	688,061	657,588	30,473
11.10.2019	0:30	2.275,240	1.488,210	17,730	769,300	128,195	641,105	608,843	32,262
11.10.2019	0:45	2.204,087	1.451,130	17,840	735,117	104,832	630,285	562,257	68,028
11.10.2019	1:00	2.151,567	1.388,790	18,150	744,627	113,122	631,505	527,119	104,386
11.10.2019	1:15	2.151,737	1.380,210	16,850	754,677	111,279	643,398	509,229	134,169
11.10.2019	1:30	2.090,973	1.353,530	13,210	724,233	123,756	600,477	484,635	115,842
11.10.2019	1:45	2.085,371	1.358,350	11,130	715,891	127,622	588,269	483,404	104,865
11.10.2019	2:00	2.082,190	1.364,650	11,000	706,540	123,639	582,901	497,117	85,784
11.10.2019	2:15	2.081,390	1.394,490	10,180	676,720	122,594	554,126	488,259	65,867
11.10.2019	2:30	2.044,560	1.384,340	10,230	649,990	118,577	531,413	482,632	48,781
11.10.2019	2:45	2.019,452	1.354,480	10,990	653,982	128,062	525,920	478,980	46,940
11.10.2019	3:00	2.048,354	1.385,720	10,830	651,804	135,450	516,354	478,160	38,194
11.10.2019	3:15	2.027,549	1.382,410	11,090	634,049	128,122	505,927	477,496	28,431
11.10.2019	3:30	2.023,260	1.381,910	11,460	629,890	131,891	497,999	479,861	18,138
11.10.2019	3:45	2.044,870	1.418,380	10,820	615,670	136,068	479,602	493,811	-14,209
11.10.2019	4:00	2.082,758	1.409,110	30,020	643,628	135,783	507,845	509,041	-1,196
11.10.2019	4:15	2.106,573	1.390,040	43,040	673,493	147,337	526,156	517,231	8,925
11.10.2019	4:30	2.061,638	1.344,530	43,800	673,308	140,130	533,178	526,895	6,283
11.10.2019	4:45	2.067,495	1.346,320	52,890	668,285	149,252	519,033	531,795	-12,762
11.10.2019	5:00	2.112,347	1.341,560	66,550	704,237	141,176	563,061	502,273	60,788
11.10.2019	5:15	2.223,808	1.400,040	68,930	754,838	157,222	597,616	522,919	74,697
11.10.2019	5:30	2.272,341	1.452,220	49,400	770,721	149,661	621,060	555,290	65,770
11.10.2019	5:45	2.345,980	1.528,520	11,400	806,060	174,903	631,157	552,663	78,494
11.10.2019	6:00	2.549,768	1.621,630	19,368	908,770	215,405	693,365	568,985	124,380
11.10.2019	6:15	2.873,389	1.845,320	20,878	1.007,191	268,099	739,092	631,752	107,340
11.10.2019	6:30	3.065,330	1.999,400	28,318	1.037,612	286,825	750,787	696,945	53,842
11.10.2019	6:45	3.206,771	2.076,610	33,505	1.096,656	273,614	823,042	758,563	64,479

11.10.2019	7:00	3.437,983	2.242,760	52,108	1.143,115	274,741	868,374	814,776	53,598
11.10.2019	7:15	3.643,718	2.381,830	65,918	1.195,970	326,442	869,528	850,983	18,545
11.10.2019	7:30	3.687,709	2.448,020	73,658	1.166,031	332,817	833,214	891,629	-58,415
11.10.2019	7:45	3.690,608	2.447,260	80,278	1.163,070	332,572	830,498	940,157	-109,659
11.10.2019	8:00	3.776,472	2.426,240	127,548	1.222,684	342,048	880,636	981,017	-100,381
11.10.2019	8:15	3.905,980	2.466,450	129,688	1.309,842	358,238	951,604	1.019,271	-67,667
11.10.2019	8:30	3.833,177	2.437,780	129,718	1.265,679	347,692	917,987	1.049,544	-131,557
11.10.2019	8:45	3.897,961	2.507,860	125,478	1.264,623	333,720	930,903	1.129,474	-198,571
11.10.2019	9:00	3.875,172	2.474,710	123,695	1.276,767	348,647	928,120	1.144,200	-216,080
11.10.2019	9:15	3.645,459	2.241,430	109,958	1.294,071	353,784	940,287	1.153,003	-212,716
11.10.2019	9:30	3.862,172	2.401,500	97,678	1.362,994	348,358	1.014,636	1.146,506	-131,870
11.10.2019	9:45	4.030,198	2.622,460	109,868	1.297,870	343,300	954,570	1.135,052	-180,482
11.10.2019	10:00	3.984,231	2.543,910	120,728	1.319,593	353,821	965,772	1.121,878	-156,106
11.10.2019	10:15	3.968,375	2.476,160	112,968	1.379,247	376,443	1.002,804	1.111,399	-108,595
11.10.2019	10:30	3.972,491	2.448,990	111,148	1.412,353	383,554	1.028,799	1.105,691	-76,892
11.10.2019	10:45	3.971,593	2.429,600	111,708	1.430,285	377,610	1.052,675	1.100,359	-47,684
11.10.2019	11:00	3.941,299	2.407,950	95,678	1.437,671	363,254	1.074,417	1.097,976	-23,559
11.10.2019	11:15	3.964,982	2.376,920	104,288	1.483,774	385,546	1.098,228	1.094,861	3,367
11.10.2019	11:30	3.925,695	2.379,030	101,558	1.445,107	326,021	1.119,086	1.100,575	18,511
11.10.2019	11:45	4.008,505	2.386,250	97,870	1.524,385	354,900	1.169,485	1.110,426	59,059
11.10.2019	12:00	3.909,903	2.284,440	97,080	1.528,383	337,669	1.190,714	1.128,571	62,143
11.10.2019	12:15	3.720,386	2.190,310	100,020	1.430,056	311,085	1.118,971	1.190,141	-71,170
11.10.2019	12:30	3.647,791	2.161,450	85,210	1.401,131	323,996	1.077,135	1.230,243	-153,108
11.10.2019	12:45	3.644,051	2.149,500	94,990	1.399,561	341,491	1.058,070	1.240,326	-182,256
11.10.2019	13:00	3.660,573	2.206,160	77,540	1.376,873	336,763	1.040,110	1.217,469	-177,359
11.10.2019	13:15	3.715,540	2.260,580	86,510	1.368,450	334,006	1.034,444	1.186,969	-152,525
11.10.2019	13:30	3.703,361	2.232,010	76,920	1.394,431	340,256	1.054,175	1.146,489	-92,314
11.10.2019	13:45	3.636,114	2.224,860	76,150	1.335,104	336,728	998,376	1.101,318	-102,942
11.10.2019	14:00	3.572,442	2.181,100	78,250	1.313,092	341,419	971,673	1.085,485	-113,812
11.10.2019	14:15	3.589,294	2.159,790	73,330	1.356,174	342,480	1.013,694	1.057,524	-43,830
11.10.2019	14:30	3.580,045	2.243,820	64,990	1.271,235	318,560	952,675	1.039,549	-86,874
11.10.2019	14:45	3.543,137	2.158,760	64,160	1.320,217	315,126	1.005,091	1.025,180	-20,089
11.10.2019	15:00	3.516,810	2.152,350	67,530	1.296,930	318,618	978,312	1.011,132	-32,820
11.10.2019	15:15	3.394,273	2.153,290	65,630	1.175,353	317,923	857,430	997,657	-140,227
11.10.2019	15:30	3.281,906	2.094,000	63,070	1.124,836	313,858	810,978	979,041	-168,063
11.10.2019	15:45	3.289,617	2.100,370	62,660	1.126,587	301,407	825,180	959,058	-133,878
11.10.2019	16:00	3.239,099	2.088,490	58,690	1.091,919	290,269	801,650	938,786	-137,136
11.10.2019	16:15	3.256,499	2.050,310	62,580	1.143,609	277,328	866,281	919,073	-52,792
11.10.2019	16:30	3.096,883	1.960,510	85,320	1.051,053	267,628	783,425	901,333	-117,908
11.10.2019	16:45	3.059,906	1.940,550	69,580	1.049,776	241,078	808,698	883,653	-74,955
11.10.2019	17:00	3.127,454	1.956,920	62,250	1.108,284	233,772	874,512	878,065	-3,553
11.10.2019	17:15	3.061,293	1.839,780	58,070	1.163,443	272,056	891,387	854,942	36,445
11.10.2019	17:30	2.979,245	1.788,200	60,050	1.130,995	263,691	867,304	866,554	0,750
11.10.2019	17:45	2.886,132	1.671,170	58,480	1.156,482	245,105	911,377	883,232	28,145
11.10.2019	18:00	2.961,315	1.665,060	56,390	1.239,865	250,182	989,683	909,253	80,430
11.10.2019	18:15	3.031,215	1.684,730	51,940	1.294,545	262,810	1.031,735	940,326	91,409
11.10.2019	18:30	3.036,925	1.663,240	58,170	1.315,515	245,666	1.069,849	974,590	95,259
11.10.2019	18:45	3.039,903	1.625,130	59,110	1.355,663	251,205	1.104,458	1.069,472	34,986
11.10.2019	19:00	3.104,816	1.596,280	55,030	1.453,506	278,148	1.175,358	1.105,018	70,340
11.10.2019	19:15	3.220,645	1.647,930	47,210	1.525,505	282,524	1.242,981	1.149,357	93,624
11.10.2019	19:30	3.085,638	1.548,110	51,580	1.485,948	282,822	1.203,126	1.174,830	28,296
11.10.2019	19:45	2.990,188	1.462,420	48,220	1.479,548	266,839	1.212,709	1.189,171	23,538
11.10.2019	20:00	2.824,609	1.386,920	43,470	1.394,219	230,279	1.163,940	1.191,584	-27,644
11.10.2019	20:15	2.734,094	1.342,590	48,740	1.342,764	220,102	1.122,662	1.185,091	-62,429
11.10.2019	20:30	2.618,202	1.272,130	42,930	1.303,142	201,921	1.101,221	1.172,346	-71,125
11.10.2019	20:45	2.589,432	1.221,850	48,560	1.319,022	197,786	1.121,236	1.175,507	-54,271
11.10.2019	21:00	2.263,665	940,980	42,680	1.280,005	201,463	1.078,542	1.170,103	-91,561
11.10.2019	21:15	2.091,734	701,610	41,370	1.348,754	204,250	1.144,504	1.160,732	-16,228

11.10.2019	21:30	1.956,665	599,270	48,080	1.309,315	188,282	1.121,033	1.154,283	-33,250
11.10.2019	21:45	1.838,260	571,460	42,120	1.224,680	180,014	1.044,666	1.164,916	-120,250
11.10.2019	22:00	1.745,853	508,280	42,960	1.194,613	173,747	1.020,866	1.135,762	-114,896
11.10.2019	22:15	1.693,250	429,980	46,760	1.216,510	162,998	1.053,512	1.080,482	-26,970
11.10.2019	22:30	1.583,759	393,560	31,110	1.159,089	160,652	998,437	1.032,957	-34,520
11.10.2019	22:45	1.424,329	360,230	11,840	1.052,259	143,669	908,590	965,545	-56,955
11.10.2019	23:00	1.443,730	366,770	11,520	1.065,440	137,209	928,231	943,434	-15,203
11.10.2019	23:15	1.385,242	338,910	11,320	1.035,012	140,989	894,023	891,907	2,116
11.10.2019	23:30	1.357,442	352,390	11,800	993,252	144,014	849,238	828,561	20,677
11.10.2019	23:45	1.333,417	376,040	12,010	945,367	123,515	821,852	770,969	50,883
12.10.2019	0:00	1.309,708	384,490	11,570	913,648	127,764	785,884	717,435	68,449
12.10.2019	0:15	1.265,310	374,700	12,140	878,470	135,686	742,784	658,409	84,375
12.10.2019	0:30	1.203,101	367,410	12,690	823,001	129,835	693,166	633,026	60,140
12.10.2019	0:45	1.202,502	373,590	11,800	817,112	128,671	688,441	604,416	84,025
12.10.2019	1:00	1.173,879	364,910	12,290	796,679	137,590	659,089	581,477	77,612
12.10.2019	1:15	1.147,123	353,840	11,360	781,923	134,599	647,324	555,257	92,067
12.10.2019	1:30	1.123,577	351,800	10,890	760,887	134,829	626,058	529,963	96,095
12.10.2019	1:45	1.104,243	337,110	10,630	756,503	139,447	617,056	516,454	100,602
12.10.2019	2:00	1.085,933	323,800	10,860	751,273	134,422	616,851	516,618	100,233
12.10.2019	2:15	1.062,308	311,180	10,580	740,548	131,311	609,237	496,727	112,510
12.10.2019	2:30	1.043,096	314,010	10,400	718,686	133,409	585,277	485,624	99,653
12.10.2019	2:45	995,863	310,350	10,490	675,023	127,098	547,925	479,152	68,773
12.10.2019	3:00	1.040,512	323,090	10,580	706,842	136,843	569,999	474,828	95,171
12.10.2019	3:15	972,012	291,380	10,400	670,232	136,319	533,913	473,049	60,864
12.10.2019	3:30	974,399	304,810	10,750	658,839	128,690	530,149	471,561	58,588
12.10.2019	3:45	995,524	305,290	10,850	679,384	138,290	541,094	481,595	59,499
12.10.2019	4:00	997,637	305,980	10,660	680,997	131,158	549,839	493,862	55,977
12.10.2019	4:15	995,450	300,720	10,740	683,990	140,051	543,939	494,545	49,394
12.10.2019	4:30	972,677	295,520	12,910	664,247	132,210	532,037	499,866	32,171
12.10.2019	4:45	1.040,711	334,730	16,350	689,631	130,148	559,483	500,166	59,317
12.10.2019	5:00	1.062,709	356,990	15,730	689,989	122,451	567,538	461,148	106,390
12.10.2019	5:15	1.079,628	358,520	17,320	703,788	131,328	572,460	475,830	96,630
12.10.2019	5:30	1.150,916	400,540	15,940	734,436	132,527	601,909	497,643	104,266
12.10.2019	5:45	1.216,781	425,680	11,580	779,521	176,618	602,903	477,210	125,693
12.10.2019	6:00	1.305,598	460,900	14,970	829,728	193,971	635,757	460,887	174,870
12.10.2019	6:15	1.354,988	467,100	49,690	838,198	221,989	616,209	477,329	138,880
12.10.2019	6:30	1.335,709	421,850	52,100	861,759	213,429	648,330	494,964	153,366
12.10.2019	6:45	1.352,616	412,670	50,360	889,586	219,365	670,221	506,404	163,817
12.10.2019	7:00	1.421,034	475,350	61,360	884,324	210,343	673,981	549,017	124,964
12.10.2019	7:15	1.472,000	505,920	39,680	926,400	229,364	697,036	573,105	123,931
12.10.2019	7:30	1.447,114	495,050	23,410	928,654	235,333	693,321	626,192	67,129
12.10.2019	7:45	1.473,822	491,240	27,800	954,782	230,291	724,491	684,066	40,425
12.10.2019	8:00	1.516,582	473,990	22,540	1.020,052	226,478	793,574	756,683	36,891
12.10.2019	8:15	1.601,694	464,740	17,830	1.119,124	274,962	844,162	815,413	28,749
12.10.2019	8:30	1.641,644	444,260	27,560	1.169,824	278,463	891,361	874,157	17,204
12.10.2019	8:45	1.691,884	458,720	46,100	1.187,064	284,564	902,500	975,072	-72,572
12.10.2019	9:00	1.660,554	440,380	62,310	1.157,864	280,024	877,840	1.017,731	-139,891
12.10.2019	9:15	1.666,349	403,400	63,500	1.199,449	285,344	914,105	1.052,192	-138,087
12.10.2019	9:30	1.722,453	403,200	61,360	1.257,893	281,918	975,975	1.071,955	-95,980
12.10.2019	9:45	1.727,507	461,320	61,210	1.204,977	284,844	920,133	1.087,284	-167,151
12.10.2019	10:00	1.788,902	422,370	55,290	1.311,242	295,138	1.016,104	1.099,424	-83,320
12.10.2019	10:15	1.884,335	449,390	57,050	1.377,895	270,379	1.107,516	1.116,305	-8,789
12.10.2019	10:30	1.902,722	478,170	56,980	1.367,572	273,129	1.094,443	1.135,575	-41,132
12.10.2019	10:45	1.937,442	483,410	56,820	1.397,212	281,875	1.115,337	1.152,584	-37,247
12.10.2019	11:00	1.919,693	481,970	51,050	1.386,673	280,607	1.106,066	1.167,273	-61,207
12.10.2019	11:15	1.895,533	430,130	55,260	1.410,143	261,627	1.148,516	1.175,981	-27,465
12.10.2019	11:30	1.880,894	372,500	48,360	1.460,034	273,481	1.186,553	1.185,794	0,759
12.10.2019	11:45	1.860,670	347,780	54,430	1.458,460	252,464	1.205,996	1.194,784	11,212

12.10.2019	12:00	1.836,119	348,170	45,610	1.442,339	278,801	1.163,538	1.207,806	-44,268
12.10.2019	12:15	1.802,569	318,530	45,860	1.438,179	288,190	1.149,989	1.257,480	-107,491
12.10.2019	12:30	1.737,758	302,060	41,320	1.394,378	262,870	1.131,508	1.286,465	-154,957
12.10.2019	12:45	1.648,630	294,530	45,480	1.308,620	253,434	1.055,186	1.274,368	-219,182
12.10.2019	13:00	1.646,671	285,110	49,930	1.311,631	263,929	1.047,702	1.267,945	-220,243
12.10.2019	13:15	1.639,094	323,640	46,900	1.268,554	249,976	1.018,578	1.255,159	-236,581
12.10.2019	13:30	1.556,543	311,870	71,780	1.172,893	253,113	919,780	1.231,500	-311,720
12.10.2019	13:45	1.559,362	310,150	82,190	1.167,022	253,378	913,644	1.200,912	-287,268
12.10.2019	14:00	1.563,221	339,300	82,910	1.141,011	258,337	882,674	1.191,680	-309,006
12.10.2019	14:15	1.582,335	337,750	83,160	1.161,425	238,322	923,103	1.153,463	-230,360
12.10.2019	14:30	1.437,534	349,670	84,380	1.003,484	226,896	776,588	1.121,873	-345,285
12.10.2019	14:45	1.501,589	341,830	91,450	1.068,309	228,383	839,926	1.090,151	-250,225
12.10.2019	15:00	1.403,491	332,800	87,160	983,531	214,411	769,120	1.060,248	-291,128
12.10.2019	15:15	1.562,536	344,190	85,560	1.132,786	221,687	911,099	1.037,462	-126,363
12.10.2019	15:30	1.525,928	333,750	86,100	1.106,078	236,648	869,430	1.015,568	-146,138
12.10.2019	15:45	1.589,373	346,560	87,990	1.154,823	226,935	927,888	997,846	-69,958
12.10.2019	16:00	1.586,272	331,730	86,820	1.167,722	229,531	938,191	984,970	-46,779
12.10.2019	16:15	1.552,506	317,160	54,050	1.181,296	235,266	946,030	976,896	-30,866
12.10.2019	16:30	1.478,063	314,550	61,540	1.101,973	216,512	885,461	973,796	-88,335
12.10.2019	16:45	1.479,744	288,000	49,910	1.141,834	224,143	917,691	972,436	-54,745
12.10.2019	17:00	1.509,248	276,060	54,560	1.178,628	212,671	965,957	983,429	-17,472
12.10.2019	17:15	1.517,645	287,860	56,220	1.173,565	217,479	956,086	979,359	-23,273
12.10.2019	17:30	1.559,153	264,870	49,650	1.244,633	236,020	1.008,613	1.004,387	4,226
12.10.2019	17:45	1.606,829	314,630	48,710	1.243,489	247,628	995,861	1.033,233	-37,372
12.10.2019	18:00	1.662,570	307,400	57,730	1.297,440	234,367	1.063,073	1.068,693	-5,620
12.10.2019	18:15	1.692,064	296,200	53,850	1.342,014	230,179	1.111,835	1.105,596	6,239
12.10.2019	18:30	1.739,992	324,060	58,360	1.357,572	223,106	1.134,466	1.144,087	-9,621
12.10.2019	18:45	1.806,929	332,180	66,720	1.408,029	221,354	1.186,675	1.230,751	-44,076
12.10.2019	19:00	1.828,609	362,080	65,750	1.400,779	228,624	1.172,155	1.262,778	-90,623
12.10.2019	19:15	1.870,277	357,740	56,680	1.455,857	233,024	1.222,833	1.299,759	-76,926
12.10.2019	19:30	1.846,652	379,470	54,230	1.412,952	236,655	1.176,297	1.309,816	-133,519
12.10.2019	19:45	1.844,004	382,070	57,150	1.404,784	235,549	1.169,235	1.309,879	-140,644
12.10.2019	20:00	1.821,149	384,840	88,370	1.347,939	227,769	1.120,170	1.297,722	-177,552
12.10.2019	20:15	1.821,641	381,460	90,590	1.349,591	215,064	1.134,527	1.276,621	-142,094
12.10.2019	20:30	1.752,498	361,180	91,690	1.299,628	205,130	1.094,498	1.246,589	-152,091
12.10.2019	20:45	1.662,230	341,320	51,780	1.269,130	202,918	1.066,212	1.226,890	-160,678
12.10.2019	21:00	1.617,937	344,110	50,990	1.222,837	197,734	1.025,103	1.192,613	-167,510
12.10.2019	21:15	1.707,548	362,080	52,480	1.292,988	192,716	1.100,272	1.144,192	-43,920
12.10.2019	21:30	1.642,125	349,050	52,570	1.240,505	188,751	1.051,754	1.095,735	-43,981
12.10.2019	21:45	1.535,023	337,550	48,120	1.149,353	169,861	979,492	1.070,593	-91,101
12.10.2019	22:00	1.551,078	369,470	44,040	1.137,568	162,986	974,582	1.035,645	-61,063
12.10.2019	22:15	1.573,039	365,710	41,410	1.165,919	157,102	1.008,817	1.002,387	6,430
12.10.2019	22:30	1.508,865	347,790	46,490	1.114,585	150,968	963,617	994,654	-31,037
12.10.2019	22:45	1.416,613	336,050	45,100	1.035,463	130,639	904,824	987,141	-82,317
12.10.2019	23:00	1.373,596	328,490	45,120	999,986	136,130	863,856	1.007,094	-143,238
12.10.2019	23:15	1.370,759	325,090	46,600	999,069	125,150	873,919	970,824	-96,905
12.10.2019	23:30	1.306,930	312,790	42,120	952,020	122,749	829,271	908,149	-78,878
12.10.2019	23:45	1.285,342	323,330	43,470	918,542	109,193	809,349	844,948	-35,599
13.10.2019	0:00	1.214,665	280,210	47,740	886,715	108,379	778,336	785,625	-7,289
13.10.2019	0:15	1.194,060	290,920	46,020	857,120	113,348	743,772	708,845	34,927
13.10.2019	0:30	1.151,229	295,550	45,100	810,579	108,932	701,647	667,004	34,643
13.10.2019	0:45	1.085,575	276,450	46,130	762,995	102,126	660,869	631,174	29,695
13.10.2019	1:00	1.054,486	262,720	43,770	747,996	107,057	640,939	597,909	43,030
13.10.2019	1:15	994,639	243,700	41,260	709,679	104,430	605,249	563,176	42,073
13.10.2019	1:30	993,458	247,390	42,810	703,258	97,821	605,437	529,132	76,305
13.10.2019	1:45	967,739	241,430	43,730	682,579	102,908	579,671	506,335	73,336
13.10.2019	2:00	917,279	232,080	45,320	639,879	98,610	541,269	497,460	43,809
13.10.2019	2:15	943,911	253,700	45,570	644,641	100,919	543,722	474,467	69,255

13.10.2019	2:30	963,225	279,620	43,290	640,315	101,116	539,199	458,627	80,572
13.10.2019	2:45	980,711	290,530	41,160	649,021	97,181	551,840	446,936	104,904
13.10.2019	3:00	962,047	299,840	43,730	618,477	100,570	517,907	432,829	85,078
13.10.2019	3:15	968,600	295,770	43,890	628,940	105,203	523,737	422,577	101,160
13.10.2019	3:30	952,130	313,870	43,700	594,560	101,300	493,260	423,524	69,736
13.10.2019	3:45	979,481	328,090	25,590	625,801	102,334	523,467	417,512	105,955
13.10.2019	4:00	937,009	326,130	10,490	600,389	103,369	497,020	415,588	81,432
13.10.2019	4:15	959,048	326,040	10,670	622,338	111,049	511,289	415,895	95,394
13.10.2019	4:30	937,390	331,490	12,330	593,570	107,012	486,558	417,599	68,959
13.10.2019	4:45	951,221	300,270	18,280	632,671	109,292	523,379	413,696	109,683
13.10.2019	5:00	952,747	313,670	18,760	620,317	105,130	515,187	376,202	138,985
13.10.2019	5:15	952,273	294,540	20,170	637,563	113,708	523,855	390,672	133,183
13.10.2019	5:30	975,660	288,970	14,840	671,850	114,288	557,562	400,374	157,188
13.10.2019	5:45	952,837	305,300	17,350	630,187	105,258	524,929	394,918	130,011
13.10.2019	6:00	998,310	299,670	20,690	677,950	119,207	558,743	380,189	178,554
13.10.2019	6:15	1.044,031	304,040	19,840	720,151	139,776	580,375	380,530	199,845
13.10.2019	6:30	1.019,122	299,240	21,300	698,582	124,495	574,087	376,830	197,257
13.10.2019	6:45	1.068,359	336,000	21,500	710,859	126,525	584,334	389,047	195,287
13.10.2019	7:00	1.114,220	348,180	28,780	737,260	125,092	612,168	396,916	215,252
13.10.2019	7:15	1.111,884	330,080	30,270	751,534	139,512	612,022	407,489	204,533
13.10.2019	7:30	1.111,774	275,610	27,970	808,194	144,606	663,588	429,211	234,377
13.10.2019	7:45	1.088,826	242,110	17,670	829,046	129,874	699,172	460,251	238,921
13.10.2019	8:00	1.115,626	257,840	15,360	842,426	127,683	714,743	514,945	199,798
13.10.2019	8:15	1.181,194	252,530	15,220	913,444	141,737	771,707	583,291	188,416
13.10.2019	8:30	1.223,938	249,220	21,050	953,668	136,904	816,764	659,910	156,854
13.10.2019	8:45	1.241,440	256,240	28,480	956,720	127,514	829,206	774,498	54,708
13.10.2019	9:00	1.263,191	257,500	27,350	978,341	128,910	849,431	854,625	-5,194
13.10.2019	9:15	1.239,264	265,220	28,830	945,214	128,621	816,593	931,398	-114,805
13.10.2019	9:30	1.265,406	250,480	26,300	988,626	115,638	872,988	996,141	-123,153
13.10.2019	9:45	1.353,593	274,160	26,260	1.053,173	126,485	926,688	1.052,022	-125,334
13.10.2019	10:00	1.350,638	279,690	17,340	1.053,608	119,122	934,486	1.095,767	-161,281
13.10.2019	10:15	1.537,719	322,270	30,530	1.184,919	134,472	1.050,447	1.128,669	-78,222
13.10.2019	10:30	1.618,017	391,950	49,520	1.176,547	127,146	1.049,401	1.155,144	-105,743
13.10.2019	10:45	1.664,359	370,760	46,940	1.246,659	122,815	1.123,844	1.178,362	-54,518
13.10.2019	11:00	1.647,695	371,660	52,148	1.223,887	119,841	1.104,046	1.205,101	-101,055
13.10.2019	11:15	1.805,352	416,500	58,680	1.330,172	127,112	1.203,060	1.237,149	-34,089
13.10.2019	11:30	1.809,902	415,100	55,510	1.339,292	124,848	1.214,444	1.274,169	-59,725
13.10.2019	11:45	1.804,199	410,860	57,380	1.335,959	107,829	1.228,130	1.307,256	-79,126
13.10.2019	12:00	1.723,833	374,040	52,490	1.297,303	125,807	1.171,496	1.330,523	-159,027
13.10.2019	12:15	1.676,408	348,420	48,690	1.279,298	126,926	1.152,372	1.348,674	-196,302
13.10.2019	12:30	1.633,075	330,460	49,600	1.253,015	117,791	1.135,224	1.343,465	-208,241
13.10.2019	12:45	1.558,372	331,080	53,360	1.173,932	129,091	1.044,841	1.312,462	-267,621
13.10.2019	13:00	1.468,964	331,920	52,290	1.084,754	118,414	966,340	1.264,892	-298,552
13.10.2019	13:15	1.403,358	343,970	49,590	1.009,798	111,608	898,190	1.197,073	-298,883
13.10.2019	13:30	1.338,577	342,810	49,000	946,767	116,608	830,159	1.120,056	-289,897
13.10.2019	13:45	1.286,802	308,640	55,370	922,792	129,078	793,714	1.043,129	-249,415
13.10.2019	14:00	1.209,340	292,650	48,220	868,470	118,889	749,581	1.000,082	-250,501
13.10.2019	14:15	1.230,388	274,370	73,700	882,318	113,201	769,117	953,346	-184,229
13.10.2019	14:30	1.251,054	281,240	88,570	881,244	114,813	766,431	923,500	-157,069
13.10.2019	14:45	1.233,021	291,240	86,490	855,291	123,327	731,964	877,908	-145,944
13.10.2019	15:00	1.216,451	273,940	86,970	855,541	127,754	727,787	858,835	-131,048
13.10.2019	15:15	1.149,969	288,210	83,860	777,899	117,343	660,556	838,430	-177,874
13.10.2019	15:30	1.119,204	288,570	86,170	744,464	110,149	634,315	814,151	-179,836
13.10.2019	15:45	1.165,320	293,080	85,160	787,080	112,950	674,130	789,349	-115,219
13.10.2019	16:00	1.209,355	308,840	87,560	812,955	115,725	697,230	764,368	-67,138
13.10.2019	16:15	1.177,094	305,670	83,640	787,784	117,475	670,309	740,144	-69,835
13.10.2019	16:30	1.119,654	285,730	61,830	772,094	121,396	650,698	718,958	-68,260
13.10.2019	16:45	1.115,192	292,550	53,730	768,912	141,425	627,487	700,700	-73,213

13.10.2019	17:00	1.129,025	293,540	41,350	794,135	143,647	650,488	697,764	-47,276
13.10.2019	17:15	1.171,926	287,460	44,910	839,556	137,407	702,149	691,718	10,431
13.10.2019	17:30	1.176,831	298,180	41,930	836,721	123,758	712,963	711,057	1,906
13.10.2019	17:45	1.302,530	284,050	53,750	964,730	125,187	839,543	738,346	101,197
13.10.2019	18:00	1.315,225	289,140	49,440	976,645	121,046	855,599	775,391	80,208
13.10.2019	18:15	1.362,503	289,550	51,790	1.021,163	122,398	898,765	817,695	81,070
13.10.2019	18:30	1.478,681	313,490	53,480	1.111,711	127,184	984,527	862,980	121,547
13.10.2019	18:45	1.581,749	313,510	59,520	1.208,719	134,275	1.074,444	943,642	130,802
13.10.2019	19:00	1.582,753	315,820	59,610	1.207,323	126,598	1.080,725	988,557	92,168
13.10.2019	19:15	1.626,210	330,410	46,080	1.249,720	144,706	1.105,014	1.040,616	64,398
13.10.2019	19:30	1.601,364	326,400	43,900	1.231,064	127,966	1.103,098	1.067,648	35,450
13.10.2019	19:45	1.690,185	368,350	48,090	1.273,745	132,262	1.141,483	1.084,055	57,428
13.10.2019	20:00	1.620,198	344,030	43,310	1.232,858	136,873	1.095,985	1.088,552	7,433
13.10.2019	20:15	1.736,554	446,590	46,340	1.243,624	133,130	1.110,494	1.085,924	24,570
13.10.2019	20:30	1.913,933	647,300	45,170	1.221,463	131,176	1.090,287	1.063,250	27,037
13.10.2019	20:45	2.177,203	938,010	43,090	1.196,103	136,914	1.059,189	1.072,708	-13,519
13.10.2019	21:00	2.384,240	1.157,690	47,170	1.179,380	135,839	1.043,541	1.044,667	-1,126
13.10.2019	21:15	2.809,019	1.554,560	41,700	1.212,759	128,754	1.084,005	1.030,684	53,321
13.10.2019	21:30	2.598,369	1.379,810	41,740	1.176,819	124,292	1.052,527	1.024,600	27,927
13.10.2019	21:45	2.312,270	1.181,310	37,480	1.093,480	123,999	969,481	1.028,277	-58,796
13.10.2019	22:00	2.274,120	1.220,310	14,150	1.039,660	116,053	923,607	1.006,047	-82,440
13.10.2019	22:15	2.342,598	1.261,540	14,620	1.066,438	113,929	952,509	953,188	-0,679
13.10.2019	22:30	2.368,775	1.329,880	14,550	1.024,345	122,726	901,619	909,473	-7,854
13.10.2019	22:45	2.263,816	1.338,390	14,280	911,146	111,578	799,568	853,562	-53,994
13.10.2019	23:00	2.261,267	1.359,940	13,730	887,597	109,428	778,169	835,879	-57,710
13.10.2019	23:15	2.258,915	1.359,760	13,910	885,245	110,892	774,353	793,398	-19,045
13.10.2019	23:30	2.239,619	1.374,060	13,360	852,199	116,625	735,574	735,696	-0,122
13.10.2019	23:45	2.201,833	1.370,340	23,770	807,723	112,978	694,745	679,567	15,178
14.10.2019	0:00	2.194,398	1.387,050	42,440	764,908	103,894	661,014	630,234	30,780
14.10.2019	0:15	2.144,804	1.348,650	50,390	745,764	115,514	630,250	607,913	22,337
14.10.2019	0:30	2.103,253	1.364,080	48,400	690,773	107,596	583,177	559,956	23,221
14.10.2019	0:45	2.150,561	1.435,420	49,300	665,841	107,172	558,669	514,432	44,237
14.10.2019	1:00	2.068,059	1.367,340	44,400	656,319	114,873	541,446	470,907	70,539
14.10.2019	1:15	2.091,005	1.391,550	49,300	650,155	120,320	529,835	443,814	86,021
14.10.2019	1:30	2.139,392	1.440,090	53,880	645,422	133,107	512,315	426,496	85,819
14.10.2019	1:45	2.106,911	1.445,210	32,090	629,611	135,783	493,828	420,784	73,044
14.10.2019	2:00	2.053,716	1.414,130	16,220	623,366	130,925	492,441	429,948	62,493
14.10.2019	2:15	2.102,431	1.458,680	17,020	626,731	145,165	481,566	419,146	62,420
14.10.2019	2:30	2.074,832	1.447,790	17,520	609,522	146,076	463,446	409,508	53,938
14.10.2019	2:45	2.005,971	1.384,400	12,790	608,781	142,182	466,599	402,489	64,110
14.10.2019	3:00	1.983,808	1.354,560	10,640	618,608	143,043	475,565	396,550	79,015
14.10.2019	3:15	2.056,044	1.460,530	10,480	585,034	129,644	455,390	390,471	64,919
14.10.2019	3:30	2.054,149	1.461,800	10,250	582,099	123,990	458,109	388,790	69,319
14.10.2019	3:45	2.056,158	1.476,220	10,100	569,838	139,052	430,786	396,418	34,368
14.10.2019	4:00	2.079,881	1.478,300	10,450	591,131	145,285	445,846	404,192	41,654
14.10.2019	4:15	2.094,163	1.497,940	11,020	585,203	137,385	447,818	407,203	40,615
14.10.2019	4:30	2.166,445	1.559,700	10,880	595,865	129,627	466,238	401,222	65,016
14.10.2019	4:45	2.206,363	1.567,350	11,720	627,293	140,114	487,179	399,619	87,560
14.10.2019	5:00	2.187,712	1.554,490	11,030	622,192	133,206	488,986	370,872	118,114
14.10.2019	5:15	2.248,562	1.544,420	13,190	690,952	145,066	545,886	392,757	153,129
14.10.2019	5:30	2.317,505	1.527,720	17,590	772,195	173,093	599,102	430,804	168,298
14.10.2019	5:45	2.393,884	1.601,400	11,365	781,119	185,744	595,375	456,724	138,651
14.10.2019	6:00	2.504,989	1.644,190	19,455	841,344	208,731	632,613	495,169	137,444
14.10.2019	6:15	2.821,489	1.870,710	32,025	918,754	240,323	678,431	569,709	108,722
14.10.2019	6:30	3.199,840	2.142,560	34,523	1.022,757	252,491	770,266	637,689	132,577
14.10.2019	6:45	3.266,543	2.231,680	52,845	982,018	257,656	724,362	718,825	5,537
14.10.2019	7:00	3.498,922	2.333,590	76,218	1.089,114	291,538	797,576	793,728	3,848
14.10.2019	7:15	3.712,593	2.498,920	92,755	1.120,918	312,885	808,033	840,571	-32,538

14.10.2019	7:30	3.875,068	2.614,280	100,453	1.160,335	344,687	815,648	895,784	-80,136
14.10.2019	7:45	3.969,835	2.679,470	107,578	1.182,787	339,959	842,828	937,873	-95,045
14.10.2019	8:00	4.034,633	2.722,590	130,568	1.181,475	318,888	862,587	984,320	-121,733
14.10.2019	8:15	4.041,483	2.657,370	126,568	1.257,545	336,319	921,226	1.023,715	-102,489
14.10.2019	8:30	3.980,770	2.615,620	116,818	1.248,332	339,324	909,008	1.054,230	-145,222
14.10.2019	8:45	4.171,909	2.748,890	122,278	1.300,741	380,467	920,274	1.103,534	-183,260
14.10.2019	9:00	4.105,684	2.700,970	114,808	1.289,906	389,305	900,601	1.118,157	-217,556
14.10.2019	9:15	3.867,555	2.540,980	112,678	1.213,897	371,166	842,731	1.125,261	-282,530
14.10.2019	9:30	3.964,842	2.682,850	122,810	1.159,182	352,806	806,376	1.123,173	-316,797
14.10.2019	9:45	4.067,445	2.781,740	114,018	1.171,687	342,294	829,393	1.115,906	-286,513
14.10.2019	10:00	4.122,469	2.795,050	119,780	1.207,639	362,935	844,704	1.107,309	-262,605
14.10.2019	10:15	4.257,743	2.781,160	127,860	1.348,723	353,651	995,072	1.099,630	-104,558
14.10.2019	10:30	4.118,172	2.696,880	122,810	1.298,482	347,549	950,933	1.094,225	-143,292
14.10.2019	10:45	4.088,642	2.625,990	108,400	1.354,252	358,516	995,736	1.089,999	-94,263
14.10.2019	11:00	4.109,469	2.661,230	124,200	1.324,039	329,791	994,248	1.088,058	-93,810
14.10.2019	11:15	4.117,857	2.662,950	115,733	1.339,174	345,701	993,473	1.088,026	-94,553
14.10.2019	11:30	4.139,680	2.683,640	125,555	1.330,485	321,955	1.008,530	1.093,801	-85,271
14.10.2019	11:45	4.170,010	2.642,580	110,905	1.416,525	326,731	1.089,794	1.104,419	-14,625
14.10.2019	12:00	4.143,814	2.661,110	114,985	1.367,719	333,817	1.033,902	1.122,818	-88,916
14.10.2019	12:15	3.960,117	2.531,350	110,915	1.317,852	322,493	995,359	1.155,658	-160,299
14.10.2019	12:30	4.008,487	2.620,420	106,545	1.281,522	310,138	971,384	1.182,508	-211,124
14.10.2019	12:45	3.963,774	2.613,650	143,015	1.207,109	327,056	880,053	1.196,203	-316,150
14.10.2019	13:00	4.007,005	2.708,260	157,135	1.141,610	332,403	809,207	1.194,832	-385,625
14.10.2019	13:15	4.019,353	2.769,530	151,585	1.098,238	334,546	763,692	1.169,594	-405,902
14.10.2019	13:30	3.985,785	2.709,080	152,973	1.123,732	330,800	792,932	1.129,833	-336,901
14.10.2019	13:45	3.980,626	2.746,400	153,365	1.080,861	328,946	751,915	1.084,466	-332,551
14.10.2019	14:00	3.929,148	2.720,210	127,405	1.081,533	318,874	762,659	1.063,969	-301,310
14.10.2019	14:15	3.835,763	2.643,920	136,035	1.055,808	312,521	743,287	1.023,429	-280,142
14.10.2019	14:30	3.751,877	2.584,010	131,185	1.036,682	337,488	699,194	999,784	-300,590
14.10.2019	14:45	3.688,878	2.495,660	130,455	1.062,763	349,162	713,601	985,999	-272,398
14.10.2019	15:00	3.743,140	2.583,510	135,405	1.024,225	339,248	684,977	974,629	-289,652
14.10.2019	15:15	3.714,024	2.565,860	131,545	1.016,619	342,115	674,504	961,335	-286,831
14.10.2019	15:30	3.583,801	2.427,100	130,415	1.026,286	336,036	690,250	944,152	-253,902
14.10.2019	15:45	3.499,694	2.397,130	129,833	972,731	326,051	646,680	925,616	-278,936
14.10.2019	16:00	3.446,992	2.355,990	123,288	967,714	316,847	650,867	906,819	-255,952
14.10.2019	16:15	3.333,422	2.235,920	142,660	954,842	289,547	665,295	888,414	-223,119
14.10.2019	16:30	3.253,503	2.149,740	131,540	972,223	284,930	687,293	873,497	-186,204
14.10.2019	16:45	3.160,336	2.084,730	122,960	952,646	262,066	690,580	858,915	-168,335
14.10.2019	17:00	3.163,899	2.069,740	122,490	971,669	279,959	691,710	855,263	-163,553
14.10.2019	17:15	3.043,274	2.030,240	78,840	934,194	246,050	688,144	849,762	-161,618
14.10.2019	17:30	3.029,151	1.985,600	71,020	972,531	253,830	718,701	863,516	-144,815
14.10.2019	17:45	3.064,264	2.001,910	69,060	993,294	249,339	743,955	882,418	-138,463
14.10.2019	18:00	3.157,370	1.970,400	71,240	1.115,730	243,520	872,210	908,886	-36,676
14.10.2019	18:15	3.144,150	1.887,260	78,880	1.178,010	236,088	941,922	941,103	0,819
14.10.2019	18:30	3.072,095	1.808,760	65,990	1.197,345	245,300	952,045	976,346	-24,301
14.10.2019	18:45	3.040,721	1.740,090	65,350	1.235,281	236,133	999,148	1.040,563	-41,415
14.10.2019	19:00	3.132,844	1.746,990	73,860	1.311,994	244,115	1.067,879	1.080,604	-12,725
14.10.2019	19:15	3.297,293	1.894,880	51,100	1.351,313	241,454	1.109,859	1.127,823	-17,964
14.10.2019	19:30	3.322,003	1.954,780	45,960	1.321,263	228,697	1.092,566	1.153,695	-61,129
14.10.2019	19:45	3.302,332	1.955,210	53,260	1.293,862	222,270	1.071,592	1.170,288	-98,696
14.10.2019	20:00	3.280,508	1.956,360	48,760	1.275,388	218,038	1.057,350	1.184,818	-127,468
14.10.2019	20:15	3.232,885	1.916,110	46,630	1.270,145	218,004	1.052,141	1.167,496	-115,355
14.10.2019	20:30	3.211,410	1.924,650	52,570	1.234,190	194,936	1.039,254	1.171,480	-132,226
14.10.2019	20:45	3.169,498	1.900,150	52,070	1.217,278	189,126	1.028,152	1.139,141	-110,989
14.10.2019	21:00	3.106,191	1.867,570	52,680	1.185,941	195,574	990,367	1.108,336	-117,969
14.10.2019	21:15	3.036,959	1.778,930	55,020	1.203,009	178,168	1.024,841	1.094,118	-69,277
14.10.2019	21:30	2.968,421	1.765,780	50,690	1.151,951	172,467	979,484	1.084,959	-105,475
14.10.2019	21:45	2.903,370	1.746,380	50,510	1.106,480	161,008	945,472	1.076,586	-131,114

14.10.2019	22:00	2.882,523	1.758,450	45,800	1.078,273	151,577	926,696	1.053,340	-126,644
14.10.2019	22:15	2.738,800	1.628,170	46,050	1.064,580	161,675	902,905	998,748	-95,843
14.10.2019	22:30	2.669,648	1.583,910	53,440	1.032,298	144,721	887,577	951,372	-63,795
14.10.2019	22:45	2.623,176	1.605,620	53,150	964,406	126,383	838,023	897,194	-59,171
14.10.2019	23:00	2.554,490	1.600,350	49,530	904,610	123,803	780,807	874,160	-93,353
14.10.2019	23:15	2.486,623	1.572,190	47,880	866,553	131,853	734,700	829,782	-95,082
14.10.2019	23:30	2.440,758	1.580,710	48,270	811,778	125,241	686,537	771,717	-85,180
14.10.2019	23:45	2.393,431	1.574,740	48,630	770,061	107,980	662,081	715,153	-53,072
15.10.2019	0:00	2.324,956	1.522,420	47,790	754,746	115,160	639,586	667,018	-27,432
15.10.2019	0:15	2.279,644	1.535,940	46,970	696,734	118,002	578,732	609,717	-30,985
15.10.2019	0:30	2.168,958	1.514,660	18,550	635,748	117,233	518,515	561,570	-43,055
15.10.2019	0:45	2.170,421	1.506,200	12,220	652,001	118,284	533,717	515,878	17,839
15.10.2019	1:00	2.218,107	1.542,020	12,080	664,007	129,099	534,908	472,219	62,689
15.10.2019	1:15	2.172,149	1.541,130	10,920	620,099	124,132	495,967	444,927	51,040
15.10.2019	1:30	2.195,124	1.550,610	9,980	634,534	120,962	513,572	427,649	85,923
15.10.2019	1:45	2.131,227	1.529,940	9,390	591,897	124,602	467,295	421,999	45,296
15.10.2019	2:00	2.105,139	1.497,860	9,880	597,399	121,926	475,473	430,924	44,549
15.10.2019	2:15	2.131,525	1.512,050	9,910	609,565	137,917	471,648	420,097	51,551
15.10.2019	2:30	2.099,516	1.493,240	10,400	595,876	150,575	445,301	410,540	34,761
15.10.2019	2:45	2.106,207	1.485,820	11,000	609,387	133,240	476,147	403,400	72,747
15.10.2019	3:00	2.080,823	1.455,600	10,240	614,983	137,102	477,881	397,658	80,223
15.10.2019	3:15	2.082,134	1.486,140	9,510	586,484	124,592	461,892	391,364	70,528
15.10.2019	3:30	2.106,620	1.517,640	9,850	579,130	122,195	456,935	389,787	67,148
15.10.2019	3:45	2.130,325	1.526,770	9,530	594,025	130,275	463,750	397,522	66,228
15.10.2019	4:00	2.105,282	1.518,060	10,200	577,022	136,870	440,152	405,196	34,956
15.10.2019	4:15	2.193,121	1.577,770	11,030	604,321	135,732	468,589	408,105	60,484
15.10.2019	4:30	2.169,662	1.572,570	11,340	585,752	138,074	447,678	402,339	45,339
15.10.2019	4:45	2.209,949	1.572,220	11,950	625,779	142,080	483,699	400,748	82,951
15.10.2019	5:00	2.279,572	1.631,010	11,600	636,962	144,104	492,858	371,913	120,945
15.10.2019	5:15	2.370,921	1.664,190	10,860	695,871	152,711	543,160	393,831	149,329
15.10.2019	5:30	2.396,549	1.674,470	11,430	710,649	151,971	558,678	432,042	126,636
15.10.2019	5:45	2.513,809	1.684,890	11,205	817,714	177,575	640,139	457,969	182,170
15.10.2019	6:00	2.606,831	1.762,420	15,925	828,486	204,726	623,760	496,597	127,163
15.10.2019	6:15	3.180,867	2.181,260	26,055	973,552	278,165	695,387	571,399	123,988
15.10.2019	6:30	3.332,035	2.293,720	26,583	1.011,732	271,136	740,596	639,794	100,802
15.10.2019	6:45	3.377,409	2.311,210	31,760	1.034,439	279,603	754,836	721,146	33,690
15.10.2019	7:00	3.586,471	2.415,470	59,098	1.111,903	297,206	814,697	796,438	18,259
15.10.2019	7:15	3.701,758	2.483,050	74,798	1.143,910	324,748	819,162	843,395	-24,233
15.10.2019	7:30	3.832,182	2.547,740	70,860	1.213,582	332,802	880,780	899,806	-19,026
15.10.2019	7:45	3.948,837	2.684,150	95,413	1.169,274	332,875	836,399	940,954	-104,555
15.10.2019	8:00	4.034,501	2.735,700	108,195	1.190,606	331,394	859,212	987,466	-128,254
15.10.2019	8:15	4.041,442	2.717,210	97,215	1.227,017	345,832	881,185	1.026,895	-145,710
15.10.2019	8:30	4.091,599	2.727,130	126,013	1.238,456	320,341	918,115	1.057,422	-139,307
15.10.2019	8:45	4.105,778	2.750,830	115,205	1.239,743	341,015	898,728	1.106,726	-207,998
15.10.2019	9:00	4.036,515	2.769,800	112,125	1.154,590	339,930	814,660	1.121,340	-306,680
15.10.2019	9:15	3.839,400	2.576,660	105,985	1.156,755	345,698	811,057	1.128,435	-317,378
15.10.2019	9:30	4.008,283	2.712,090	104,645	1.191,548	363,583	827,965	1.126,335	-298,370
15.10.2019	9:45	4.092,722	2.804,120	101,625	1.186,977	344,716	842,261	1.119,052	-276,791
15.10.2019	10:00	4.008,850	2.730,690	115,285	1.162,875	339,837	823,038	1.110,434	-287,396
15.10.2019	10:15	4.019,820	2.673,170	116,735	1.229,915	348,029	881,886	1.102,729	-220,843
15.10.2019	10:30	4.012,911	2.696,290	92,925	1.223,696	342,484	881,212	1.097,294	-216,082
15.10.2019	10:45	4.185,887	2.720,540	93,205	1.372,142	347,123	1.025,019	1.093,045	-68,026
15.10.2019	11:00	4.187,324	2.746,060	102,095	1.339,169	337,412	1.001,757	1.091,088	-89,331
15.10.2019	11:15	4.268,195	2.809,620	107,755	1.350,820	357,306	993,514	1.091,053	-97,539
15.10.2019	11:30	4.365,473	2.812,710	108,533	1.444,230	338,380	1.105,850	1.096,850	9,000
15.10.2019	11:45	4.328,714	2.836,900	106,705	1.385,109	318,953	1.066,156	1.107,516	-41,360
15.10.2019	12:00	4.180,890	2.730,670	114,925	1.335,295	307,152	1.028,143	1.126,001	-97,858
15.10.2019	12:15	3.899,656	2.506,390	101,485	1.291,781	289,266	1.002,515	1.158,964	-156,449

15.10.2019	12:30	3.897,347	2.578,820	92,675	1.225,852	307,804	918,048	1.185,943	-267,895
15.10.2019	12:45	3.947,546	2.594,800	129,505	1.223,241	297,648	925,593	1.199,745	-274,152
15.10.2019	13:00	3.903,965	2.656,260	144,815	1.102,890	296,031	806,859	1.198,421	-391,562
15.10.2019	13:15	3.943,451	2.709,700	147,185	1.086,566	301,209	785,357	1.173,146	-387,789
15.10.2019	13:30	3.851,357	2.569,570	145,395	1.136,392	303,567	832,825	1.133,285	-300,460
15.10.2019	13:45	3.850,230	2.516,400	133,725	1.200,105	313,947	886,158	1.087,786	-201,628
15.10.2019	14:00	3.804,378	2.519,310	130,965	1.154,103	305,235	848,868	1.067,152	-218,284
15.10.2019	14:15	3.836,837	2.567,680	135,403	1.133,754	296,512	837,242	1.026,499	-189,257
15.10.2019	14:30	3.770,223	2.586,070	127,165	1.056,988	284,004	772,984	1.002,761	-229,777
15.10.2019	14:45	3.737,241	2.568,090	105,305	1.063,846	311,639	752,207	988,892	-236,685
15.10.2019	15:00	3.769,765	2.533,990	93,055	1.142,720	317,741	824,979	977,446	-152,467
15.10.2019	15:15	3.769,022	2.497,710	104,995	1.166,317	313,583	852,734	964,073	-111,339
15.10.2019	15:30	3.774,429	2.503,290	98,895	1.172,244	302,988	869,256	946,814	-77,558
15.10.2019	15:45	3.740,150	2.406,220	95,245	1.238,685	317,376	921,309	928,206	-6,897
15.10.2019	16:00	3.641,245	2.312,000	102,115	1.227,130	308,299	918,831	909,346	9,485
15.10.2019	16:15	3.496,830	2.240,630	97,190	1.159,010	275,942	883,068	890,892	-7,824
15.10.2019	16:30	3.414,544	2.126,420	90,250	1.197,874	272,838	925,036	875,947	49,089
15.10.2019	16:45	3.453,199	2.153,400	93,110	1.206,689	285,932	920,757	861,361	59,396
15.10.2019	17:00	3.370,698	2.063,170	90,720	1.216,808	277,460	939,348	857,732	81,616
15.10.2019	17:15	3.355,456	2.063,400	89,390	1.202,666	284,357	918,309	852,291	66,018
15.10.2019	17:30	3.327,737	2.007,910	83,400	1.236,427	279,454	956,973	866,138	90,835
15.10.2019	17:45	3.360,206	2.010,600	83,000	1.266,606	277,248	989,358	885,161	104,197
15.10.2019	18:00	3.317,007	1.903,160	76,030	1.337,817	254,534	1.083,283	911,779	171,504
15.10.2019	18:15	3.352,131	1.943,290	79,540	1.329,301	250,052	1.079,249	944,173	135,076
15.10.2019	18:30	3.398,304	1.933,630	91,060	1.373,614	257,129	1.116,485	979,606	136,879
15.10.2019	18:45	3.396,673	1.903,090	126,440	1.367,143	258,594	1.108,549	1.044,020	64,529
15.10.2019	19:00	3.488,686	1.924,200	127,530	1.436,956	258,542	1.178,414	1.086,545	91,869
15.10.2019	19:15	3.540,526	1.943,320	120,560	1.476,646	261,249	1.215,397	1.131,750	83,647
15.10.2019	19:30	3.517,142	1.943,290	100,160	1.473,692	266,666	1.207,026	1.157,662	49,364
15.10.2019	19:45	3.518,661	2.020,170	98,500	1.399,991	246,211	1.153,780	1.174,350	-20,570
15.10.2019	20:00	3.493,531	1.997,270	90,330	1.405,931	247,144	1.158,787	1.188,910	-30,123
15.10.2019	20:15	3.359,135	1.968,190	53,910	1.337,035	239,319	1.097,716	1.171,646	-73,930
15.10.2019	20:30	3.315,597	1.935,640	52,720	1.327,237	225,990	1.101,247	1.175,432	-74,185
15.10.2019	20:45	3.279,817	1.994,190	28,900	1.256,727	221,292	1.035,435	1.142,879	-107,444
15.10.2019	21:00	3.165,026	1.968,120	15,730	1.181,176	207,211	973,965	1.112,184	-138,219
15.10.2019	21:15	3.142,210	1.874,280	13,950	1.253,980	208,173	1.045,807	1.097,698	-51,891
15.10.2019	21:30	3.053,534	1.884,970	12,200	1.156,364	175,234	981,130	1.088,707	-107,577
15.10.2019	21:45	2.957,804	1.816,550	11,920	1.129,334	165,350	963,984	1.080,188	-116,204
15.10.2019	22:00	2.864,067	1.768,600	12,720	1.082,747	157,672	925,075	1.056,975	-131,900
15.10.2019	22:15	2.795,523	1.720,420	13,390	1.061,713	154,058	907,655	1.002,160	-94,505
15.10.2019	22:30	2.750,136	1.703,780	14,920	1.031,436	142,383	889,053	954,624	-65,571
15.10.2019	22:45	2.608,786	1.656,870	10,990	940,926	120,442	820,484	900,152	-79,668
15.10.2019	23:00	2.569,202	1.684,400	10,950	873,852	128,025	745,827	877,224	-131,397
15.10.2019	23:15	2.551,392	1.685,260	11,310	854,822	127,684	727,138	832,321	-105,183
15.10.2019	23:30	2.523,036	1.671,280	11,710	840,046	127,317	712,729	774,355	-61,626
15.10.2019	23:45	2.454,163	1.617,050	11,900	825,213	125,021	700,192	717,473	-17,281
16.10.2019	0:00	2.457,886	1.677,020	12,060	768,806	114,641	654,165	669,026	-14,861
16.10.2019	0:15	2.409,822	1.658,630	13,340	737,852	119,138	618,714	626,014	-7,300
16.10.2019	0:30	2.340,123	1.617,810	12,110	710,203	119,782	590,421	573,215	17,206
16.10.2019	0:45	2.340,611	1.639,050	14,090	687,471	108,978	578,493	526,422	52,071
16.10.2019	1:00	2.318,647	1.639,110	11,400	668,137	123,696	544,441	490,513	53,928
16.10.2019	1:15	2.250,463	1.574,600	10,580	665,283	122,264	543,019	464,473	78,546
16.10.2019	1:30	2.254,046	1.602,750	9,770	641,526	126,437	515,089	447,026	68,063
16.10.2019	1:45	2.322,474	1.668,050	12,010	642,414	128,684	513,730	444,965	68,765
16.10.2019	2:00	2.226,980	1.585,020	11,130	630,830	123,380	507,450	454,689	52,761
16.10.2019	2:15	2.205,606	1.576,080	9,970	619,556	128,085	491,471	444,564	46,907
16.10.2019	2:30	2.156,442	1.521,660	10,200	624,582	136,666	487,916	436,436	51,480
16.10.2019	2:45	2.036,005	1.404,130	11,030	620,845	138,206	482,639	430,212	52,427

16.10.2019	3:00	1.942,551	1.326,620	12,450	603,481	143,351	460,130	420,310	39,820
16.10.2019	3:15	2.038,449	1.424,520	10,370	603,559	124,274	479,285	415,253	64,032
16.10.2019	3:30	2.060,706	1.448,330	11,350	601,026	136,426	464,600	422,806	41,794
16.10.2019	3:45	2.038,483	1.437,280	10,280	590,923	140,873	450,050	422,866	27,184
16.10.2019	4:00	2.084,087	1.459,290	9,930	614,867	142,928	471,939	426,395	45,544
16.10.2019	4:15	2.146,537	1.514,480	11,820	620,237	149,005	471,232	431,070	40,162
16.10.2019	4:30	2.117,616	1.468,640	42,040	606,936	140,707	466,229	436,412	29,817
16.10.2019	4:45	2.165,233	1.470,010	60,220	635,003	157,990	477,013	437,633	39,380
16.10.2019	5:00	2.186,592	1.493,100	59,720	633,772	146,196	487,576	406,118	81,458
16.10.2019	5:15	2.231,274	1.453,780	60,140	717,354	161,004	556,350	431,285	125,065
16.10.2019	5:30	2.228,840	1.429,930	59,098	739,812	154,112	585,700	457,209	128,491
16.10.2019	5:45	2.394,991	1.581,440	54,695	758,856	164,750	594,106	481,278	112,828
16.10.2019	6:00	2.578,981	1.680,790	62,745	835,446	201,393	634,053	511,582	122,471
16.10.2019	6:15	2.831,646	1.823,750	82,085	925,811	250,753	675,058	579,593	95,465
16.10.2019	6:30	3.041,301	2.065,440	31,865	943,996	249,558	694,438	651,932	42,506
16.10.2019	6:45	3.227,755	2.160,760	40,515	1.026,480	274,133	752,347	738,482	13,865
16.10.2019	7:00	3.466,656	2.278,330	85,633	1.102,693	331,456	771,237	803,686	-32,449
16.10.2019	7:15	3.717,975	2.410,450	96,835	1.210,690	366,089	844,601	861,359	-16,758
16.10.2019	7:30	3.853,651	2.508,930	115,175	1.229,546	364,521	865,025	916,178	-51,153
16.10.2019	7:45	3.919,720	2.582,140	126,155	1.211,425	361,227	850,198	950,071	-99,873
16.10.2019	8:00	3.919,751	2.519,440	122,605	1.277,706	369,949	907,757	993,535	-85,778
16.10.2019	8:15	3.981,395	2.558,880	129,225	1.293,290	364,319	928,971	1.031,755	-102,784
16.10.2019	8:30	4.029,092	2.629,720	125,773	1.273,599	360,018	913,581	1.062,293	-148,712
16.10.2019	8:45	4.096,303	2.653,690	124,965	1.317,648	369,864	947,784	1.119,410	-171,626
16.10.2019	9:00	4.035,782	2.630,700	119,905	1.285,177	371,357	913,820	1.133,698	-219,878
16.10.2019	9:15	3.900,798	2.517,290	111,595	1.271,913	348,364	923,549	1.140,893	-217,344
16.10.2019	9:30	4.010,734	2.662,320	118,875	1.229,539	341,051	888,488	1.137,704	-249,216
16.10.2019	9:45	4.016,661	2.693,530	111,985	1.211,146	329,136	882,010	1.129,425	-247,415
16.10.2019	10:00	4.197,680	2.799,920	121,795	1.275,965	329,580	946,385	1.119,611	-173,226
16.10.2019	10:15	4.233,359	2.848,190	117,285	1.267,884	343,994	923,890	1.111,292	-187,402
16.10.2019	10:30	4.303,789	2.821,910	114,755	1.367,124	345,937	1.021,187	1.105,729	-84,542
16.10.2019	10:45	4.146,602	2.768,150	111,625	1.266,827	336,265	930,562	1.101,065	-170,503
16.10.2019	11:00	4.283,029	2.829,220	106,965	1.346,844	345,281	1.001,563	1.099,091	-97,528
16.10.2019	11:15	4.283,620	2.868,150	111,145	1.304,325	341,183	963,142	1.098,029	-134,887
16.10.2019	11:30	4.309,377	2.785,650	111,873	1.411,854	344,183	1.067,671	1.103,846	-36,175
16.10.2019	11:45	4.295,789	2.668,150	110,255	1.517,384	356,833	1.160,551	1.114,354	46,197
16.10.2019	12:00	4.100,695	2.591,450	103,135	1.406,110	337,064	1.069,046	1.132,925	-63,879
16.10.2019	12:15	3.749,526	2.291,600	91,465	1.366,461	292,948	1.073,513	1.167,625	-94,112
16.10.2019	12:30	3.694,441	2.275,070	80,885	1.338,486	278,981	1.059,505	1.196,176	-136,671
16.10.2019	12:45	3.672,329	2.338,610	88,155	1.245,564	284,023	961,541	1.209,365	-247,824
16.10.2019	13:00	3.842,605	2.510,690	100,385	1.231,530	312,984	918,546	1.207,782	-289,236
16.10.2019	13:15	3.847,653	2.576,960	81,835	1.188,858	324,892	863,966	1.182,371	-318,405
16.10.2019	13:30	3.966,167	2.648,360	77,935	1.239,872	333,010	906,862	1.142,313	-235,451
16.10.2019	13:45	4.016,547	2.653,970	84,648	1.277,929	323,795	954,134	1.096,680	-142,546
16.10.2019	14:00	3.885,334	2.543,220	76,003	1.266,111	341,672	924,439	1.078,716	-154,277
16.10.2019	14:15	3.988,096	2.644,390	88,530	1.255,176	329,885	925,291	1.050,190	-124,899
16.10.2019	14:30	4.035,170	2.667,970	89,100	1.278,100	337,248	940,852	1.033,829	-92,977
16.10.2019	14:45	3.913,031	2.588,940	90,263	1.233,828	352,740	881,088	997,882	-116,794
16.10.2019	15:00	3.917,787	2.568,420	82,233	1.267,134	306,558	960,576	986,359	-25,783
16.10.2019	15:15	3.954,122	2.605,900	89,235	1.258,987	304,558	954,429	973,321	-18,892
16.10.2019	15:30	3.981,202	2.644,220	102,345	1.234,637	298,569	936,068	955,985	-19,917
16.10.2019	15:45	3.862,025	2.558,470	139,380	1.164,175	291,197	872,978	937,305	-64,327
16.10.2019	16:00	3.830,704	2.538,470	134,233	1.158,001	282,319	875,682	918,382	-42,700
16.10.2019	16:15	3.749,137	2.436,470	125,440	1.187,227	272,139	915,088	900,295	14,793
16.10.2019	16:30	3.690,703	2.362,770	116,980	1.210,953	284,331	926,622	884,699	41,923
16.10.2019	16:45	3.629,760	2.300,630	109,630	1.219,500	265,416	954,084	869,278	84,806
16.10.2019	17:00	3.592,735	2.251,870	99,290	1.241,575	271,511	970,064	865,673	104,391
16.10.2019	17:15	3.460,392	2.042,860	99,710	1.317,822	308,689	1.009,133	856,472	152,661

16.10.2019	17:30	3.451,350	2.063,080	89,530	1.298,740	284,794	1.013,946	870,204	143,742
16.10.2019	17:45	3.342,052	1.971,720	52,300	1.318,032	246,589	1.071,443	888,726	182,717
16.10.2019	18:00	3.316,775	1.936,790	49,210	1.330,775	240,454	1.090,321	915,496	174,825
16.10.2019	18:15	3.288,567	1.905,230	19,890	1.363,447	228,704	1.134,743	948,067	186,676
16.10.2019	18:30	3.300,048	1.921,360	24,100	1.354,588	235,500	1.119,088	983,483	135,605
16.10.2019	18:45	3.298,714	1.914,680	27,320	1.356,714	238,727	1.117,987	1.056,324	61,663
16.10.2019	19:00	3.293,720	1.843,840	24,850	1.425,030	235,301	1.189,729	1.101,342	88,387
16.10.2019	19:15	3.411,861	1.922,240	17,160	1.472,461	231,244	1.241,217	1.143,535	97,682
16.10.2019	19:30	3.462,186	1.981,330	14,290	1.466,566	250,529	1.216,037	1.168,716	47,321
16.10.2019	19:45	3.390,552	1.916,240	16,570	1.457,742	248,843	1.208,899	1.185,247	23,652
16.10.2019	20:00	3.344,768	1.908,360	19,670	1.416,738	258,564	1.158,174	1.190,045	-31,871
16.10.2019	20:15	3.303,287	1.923,090	19,390	1.360,807	236,115	1.124,692	1.187,390	-62,698
16.10.2019	20:30	3.161,249	1.861,920	21,340	1.277,989	228,422	1.049,567	1.165,361	-115,794
16.10.2019	20:45	3.141,868	1.875,340	19,510	1.247,018	224,845	1.022,173	1.174,506	-152,333
16.10.2019	21:00	3.098,932	1.856,280	18,550	1.224,102	226,122	997,980	1.144,646	-146,666
16.10.2019	21:15	3.069,885	1.749,510	18,940	1.301,435	198,329	1.103,106	1.128,439	-25,333
16.10.2019	21:30	2.959,092	1.701,100	18,550	1.239,442	181,991	1.057,451	1.118,475	-61,024
16.10.2019	21:45	2.977,524	1.750,410	13,170	1.213,944	179,178	1.034,766	1.118,007	-83,241
16.10.2019	22:00	2.911,160	1.728,110	33,140	1.149,910	185,268	964,642	1.089,845	-125,203
16.10.2019	22:15	2.864,491	1.680,910	43,270	1.140,311	164,605	975,706	1.030,658	-54,952
16.10.2019	22:30	2.801,939	1.669,200	42,660	1.090,079	150,620	939,459	980,575	-41,116
16.10.2019	22:45	2.776,983	1.698,730	42,250	1.036,003	143,638	892,365	919,168	-26,803
16.10.2019	23:00	2.617,112	1.646,470	42,340	928,302	135,090	793,212	897,796	-104,584
16.10.2019	23:15	2.548,285	1.591,530	42,300	914,455	124,870	789,585	852,678	-63,093
16.10.2019	23:30	2.496,177	1.547,440	42,820	905,917	121,211	784,706	794,083	-9,377
16.10.2019	23:45	2.405,946	1.526,030	41,880	838,036	109,468	728,568	735,742	-7,174
17.10.2019	0:00	2.405,556	1.544,030	43,200	818,326	112,045	706,281	680,756	25,525
17.10.2019	0:15	2.268,358	1.469,600	43,890	754,868	111,692	643,176	642,004	1,172
17.10.2019	0:30	2.196,265	1.449,980	43,750	702,535	115,341	587,194	589,429	-2,235
17.10.2019	0:45	2.197,515	1.444,460	43,580	709,475	108,401	601,074	542,051	59,023
17.10.2019	1:00	2.205,913	1.448,190	43,560	714,163	115,517	598,646	506,110	92,536
17.10.2019	1:15	2.227,985	1.498,110	42,290	687,585	116,715	570,870	479,766	91,104
17.10.2019	1:30	2.243,900	1.518,380	40,930	684,590	123,345	561,245	462,254	98,991
17.10.2019	1:45	2.205,204	1.513,880	40,810	650,514	130,923	519,591	461,395	58,196
17.10.2019	2:00	2.161,315	1.469,410	42,750	649,155	118,053	531,102	468,807	62,295
17.10.2019	2:15	2.137,056	1.443,530	35,050	658,476	118,959	539,517	458,863	80,654
17.10.2019	2:30	2.066,168	1.417,700	12,870	635,598	119,161	516,437	450,089	66,348
17.10.2019	2:45	2.066,018	1.404,550	11,260	650,208	126,154	524,054	443,954	80,100
17.10.2019	3:00	1.977,552	1.367,700	10,860	598,992	127,382	471,610	440,782	30,828
17.10.2019	3:15	1.997,012	1.367,860	10,570	618,582	132,459	486,123	438,104	48,019
17.10.2019	3:30	2.021,306	1.396,870	10,140	614,296	121,307	492,989	439,641	53,348
17.10.2019	3:45	1.997,664	1.381,300	10,430	605,934	129,588	476,346	457,131	19,215
17.10.2019	4:00	2.020,750	1.370,580	10,160	640,010	140,680	499,330	460,147	39,183
17.10.2019	4:15	1.992,722	1.371,290	11,050	610,382	143,822	466,560	466,277	0,283
17.10.2019	4:30	2.028,375	1.391,610	10,990	625,775	134,661	491,114	473,803	17,311
17.10.2019	4:45	2.077,169	1.424,050	10,890	642,229	130,511	511,718	477,215	34,503
17.10.2019	5:00	2.096,962	1.422,700	11,560	662,702	139,585	523,117	448,415	74,702
17.10.2019	5:15	2.160,715	1.419,690	13,070	727,955	145,813	582,142	465,833	116,309
17.10.2019	5:30	2.230,997	1.470,670	18,220	742,107	144,929	597,178	501,986	95,192
17.10.2019	5:45	2.393,471	1.577,570	12,973	802,928	169,606	633,322	520,876	112,446
17.10.2019	6:00	2.461,579	1.592,330	18,905	850,344	197,322	653,022	532,899	120,123
17.10.2019	6:15	2.944,725	1.965,730	23,610	955,385	263,517	691,868	599,410	92,458
17.10.2019	6:30	3.138,685	2.133,590	23,085	982,010	268,752	713,258	676,110	37,148
17.10.2019	6:45	3.330,303	2.249,310	42,323	1.038,670	291,436	747,234	743,479	3,755
17.10.2019	7:00	3.444,870	2.298,980	55,483	1.090,407	320,611	769,796	810,528	-40,732
17.10.2019	7:15	3.676,266	2.467,290	73,678	1.135,298	337,148	798,150	867,194	-69,044
17.10.2019	7:30	3.857,579	2.581,500	81,583	1.194,496	340,223	854,273	918,862	-64,589
17.10.2019	7:45	3.943,926	2.633,430	82,188	1.228,308	355,000	873,308	958,789	-85,481

17.10.2019	8:00	3.965,882	2.618,860	94,730	1.252,292	357,312	894,980	1.001,697	-106,717
17.10.2019	8:15	4.113,212	2.717,440	98,873	1.296,899	374,161	922,738	1.040,782	-118,044
17.10.2019	8:30	4.176,070	2.769,540	121,780	1.284,750	369,163	915,587	1.066,352	-150,765
17.10.2019	8:45	4.089,823	2.664,020	118,868	1.306,935	379,320	927,615	1.131,404	-203,789
17.10.2019	9:00	4.203,191	2.789,100	117,515	1.296,576	356,248	940,328	1.145,671	-205,343
17.10.2019	9:15	3.898,630	2.537,260	107,725	1.253,645	362,172	891,473	1.153,381	-261,908
17.10.2019	9:30	4.241,837	2.831,900	121,533	1.288,404	370,306	918,098	1.148,785	-230,687
17.10.2019	9:45	4.360,681	2.926,230	113,953	1.320,498	349,132	971,366	1.139,413	-168,047
17.10.2019	10:00	4.422,055	2.979,250	111,758	1.331,047	367,061	963,986	1.128,598	-164,612
17.10.2019	10:15	4.430,342	2.935,910	134,698	1.359,734	387,239	972,495	1.119,666	-147,171
17.10.2019	10:30	4.369,762	2.928,770	131,148	1.309,844	347,905	961,939	1.113,974	-152,035
17.10.2019	10:45	4.384,281	2.955,280	119,610	1.309,391	339,444	969,947	1.108,993	-139,046
17.10.2019	11:00	4.472,964	3.013,830	114,625	1.344,509	360,663	983,846	1.106,806	-122,960
17.10.2019	11:15	4.438,635	2.931,470	120,988	1.386,177	342,871	1.043,306	1.105,119	-61,813
17.10.2019	11:30	4.439,297	2.926,650	127,485	1.385,162	355,176	1.029,986	1.110,958	-80,972
17.10.2019	11:45	4.490,034	2.922,370	103,835	1.463,829	382,686	1.081,143	1.121,307	-40,164
17.10.2019	12:00	4.352,231	2.830,560	104,795	1.416,876	367,998	1.048,878	1.139,965	-91,087
17.10.2019	12:15	4.194,910	2.755,400	103,705	1.335,805	315,810	1.019,995	1.190,207	-170,212
17.10.2019	12:30	4.189,914	2.778,040	107,925	1.303,949	310,907	993,042	1.213,581	-220,539
17.10.2019	12:45	4.229,977	2.781,290	113,255	1.335,432	312,402	1.023,030	1.220,970	-197,940
17.10.2019	13:00	4.281,702	2.895,670	111,835	1.274,197	321,683	952,514	1.218,091	-265,577
17.10.2019	13:15	4.179,287	2.851,140	97,325	1.230,822	342,321	888,501	1.192,861	-304,360
17.10.2019	13:30	4.247,933	2.889,100	105,095	1.253,738	343,116	910,622	1.152,189	-241,567
17.10.2019	13:45	4.100,790	2.839,690	98,410	1.162,690	316,110	846,580	1.125,830	-279,250
17.10.2019	14:00	3.922,612	2.740,510	96,800	1.085,302	322,627	762,675	1.080,436	-317,761
17.10.2019	14:15	3.725,332	2.592,360	101,190	1.031,782	307,809	723,973	1.050,550	-326,577
17.10.2019	14:30	3.630,383	2.466,350	102,685	1.061,348	295,645	765,703	1.033,473	-267,770
17.10.2019	14:45	3.589,459	2.468,430	126,020	995,009	299,774	695,235	1.018,398	-323,163
17.10.2019	15:00	3.716,009	2.400,280	146,355	1.169,374	294,272	875,102	1.004,930	-129,828
17.10.2019	15:15	3.716,142	2.350,870	151,055	1.214,217	285,456	928,761	991,190	-62,429
17.10.2019	15:30	3.694,295	2.363,540	156,025	1.174,730	283,280	891,450	972,532	-81,082
17.10.2019	15:45	3.668,585	2.326,030	141,875	1.200,680	288,372	912,308	952,534	-40,226
17.10.2019	16:00	3.613,745	2.294,690	138,955	1.180,100	330,323	849,777	932,095	-82,318
17.10.2019	16:15	3.599,256	2.254,060	161,805	1.183,391	293,557	889,834	912,714	-22,880
17.10.2019	16:30	3.484,612	2.190,680	148,800	1.145,132	262,323	882,809	895,430	-12,621
17.10.2019	16:45	3.471,913	2.170,470	123,710	1.177,733	288,297	889,436	878,552	10,884
17.10.2019	17:00	3.352,706	2.073,920	79,590	1.199,196	267,764	931,432	874,970	56,462
17.10.2019	17:15	3.198,433	1.929,720	72,960	1.195,753	271,831	923,922	861,814	62,108
17.10.2019	17:30	3.243,520	1.925,440	71,890	1.246,190	284,633	961,557	875,640	85,917
17.10.2019	17:45	3.291,043	1.921,160	55,440	1.314,443	270,847	1.043,596	893,454	150,142
17.10.2019	18:00	3.309,075	1.925,120	54,850	1.329,105	252,278	1.076,827	920,376	156,451
17.10.2019	18:15	3.321,490	1.890,010	67,780	1.363,700	263,417	1.100,283	952,918	147,365
17.10.2019	18:30	3.319,187	1.840,760	60,990	1.417,437	281,814	1.135,623	988,527	147,096
17.10.2019	18:45	3.387,321	1.857,440	69,340	1.460,541	277,757	1.182,784	1.069,501	113,283
17.10.2019	19:00	3.410,388	1.866,640	66,150	1.477,598	268,667	1.208,931	1.117,013	91,918
17.10.2019	19:15	3.528,035	1.950,230	54,550	1.523,255	253,236	1.270,019	1.156,397	113,622
17.10.2019	19:30	3.434,532	1.917,110	59,050	1.458,372	263,345	1.195,027	1.180,842	14,185
17.10.2019	19:45	3.459,279	1.956,350	50,060	1.452,869	269,784	1.183,085	1.197,007	-13,922
17.10.2019	20:00	3.414,325	1.948,250	42,800	1.423,275	252,465	1.170,810	1.201,059	-30,249
17.10.2019	20:15	3.393,763	1.995,190	49,760	1.348,813	243,458	1.105,355	1.194,133	-88,778
17.10.2019	20:30	3.257,690	1.933,420	40,960	1.283,310	211,999	1.071,311	1.180,621	-109,310
17.10.2019	20:45	3.329,221	2.005,960	45,400	1.277,861	207,423	1.070,438	1.180,315	-109,877
17.10.2019	21:00	3.258,291	1.995,990	29,580	1.232,721	213,212	1.019,509	1.173,602	-154,093
17.10.2019	21:15	3.162,114	1.888,970	11,750	1.261,394	204,507	1.056,887	1.155,150	-98,263
17.10.2019	21:30	3.168,352	1.939,550	14,860	1.213,942	186,687	1.027,255	1.139,958	-112,703
17.10.2019	21:45	3.051,836	1.879,400	11,660	1.160,776	176,989	983,787	1.141,834	-158,047
17.10.2019	22:00	2.862,924	1.761,300	10,840	1.090,784	154,801	935,983	1.113,703	-177,720
17.10.2019	22:15	2.746,734	1.634,800	10,840	1.101,094	155,249	945,845	1.049,624	-103,779

17.10.2019	22:30	2.724,588	1.661,250	12,550	1.050,788	134,504	916,284	1.001,039	-84,755
17.10.2019	22:45	2.583,825	1.593,750	12,020	978,055	126,420	851,635	948,466	-96,831
17.10.2019	23:00	2.493,338	1.545,030	11,760	936,548	130,788	805,760	917,030	-111,270
17.10.2019	23:15	2.569,038	1.630,610	11,320	927,108	132,391	794,717	869,103	-74,386
17.10.2019	23:30	2.525,416	1.612,300	11,700	901,416	124,797	776,619	811,328	-34,709
17.10.2019	23:45	2.405,268	1.545,780	12,780	846,708	118,957	727,751	753,083	-25,332
18.10.2019	0:00	2.428,957	1.615,510	10,980	802,467	113,193	689,274	695,189	-5,915
18.10.2019	0:15	2.425,541	1.631,920	11,960	781,661	122,927	658,734	643,629	15,105
18.10.2019	0:30	2.322,849	1.590,180	11,380	721,289	109,163	612,126	590,965	21,161
18.10.2019	0:45	2.301,070	1.596,820	13,340	690,910	111,381	579,529	543,626	35,903
18.10.2019	1:00	2.370,154	1.654,200	12,000	703,954	115,400	588,554	507,444	81,110
18.10.2019	1:15	2.325,287	1.641,920	10,830	672,537	122,093	550,444	481,004	69,440
18.10.2019	1:30	2.205,508	1.542,010	11,080	652,418	118,924	533,494	463,425	70,069
18.10.2019	1:45	2.161,165	1.522,830	10,950	627,385	123,396	503,989	462,525	41,464
18.10.2019	2:00	2.209,034	1.571,810	10,810	626,414	122,130	504,284	470,010	34,274
18.10.2019	2:15	2.163,246	1.537,030	10,920	615,296	122,522	492,774	459,936	32,838
18.10.2019	2:30	2.108,579	1.488,380	10,870	609,329	130,562	478,767	451,034	27,733
18.10.2019	2:45	2.111,037	1.475,050	10,720	625,267	137,670	487,597	444,986	42,611
18.10.2019	3:00	2.110,135	1.494,280	11,950	603,905	134,299	469,606	441,803	27,803
18.10.2019	3:15	2.089,961	1.461,750	10,590	617,621	130,304	487,317	439,013	48,304
18.10.2019	3:30	2.093,564	1.507,960	10,980	574,624	135,672	438,952	440,550	-1,598
18.10.2019	3:45	2.202,914	1.574,660	41,840	586,414	137,317	449,097	458,147	-9,050
18.10.2019	4:00	2.197,509	1.535,160	48,110	614,239	136,759	477,480	461,272	16,208
18.10.2019	4:15	2.170,992	1.497,760	49,130	624,102	134,745	489,357	467,196	22,161
18.10.2019	4:30	2.168,074	1.508,100	51,440	608,534	133,964	474,570	474,938	-0,368
18.10.2019	4:45	2.260,584	1.578,030	57,540	625,014	151,275	473,739	478,257	-4,518
18.10.2019	5:00	2.209,208	1.501,000	58,040	650,168	151,425	498,743	449,369	49,374
18.10.2019	5:15	2.277,753	1.508,860	65,680	703,213	160,856	542,357	467,237	75,120
18.10.2019	5:30	2.374,034	1.594,530	60,130	719,374	164,644	554,730	503,139	51,591
18.10.2019	5:45	2.417,979	1.612,480	22,603	782,896	178,724	604,172	522,142	82,030
18.10.2019	6:00	2.485,400	1.613,170	27,625	844,605	226,944	617,661	534,351	83,310
18.10.2019	6:15	2.855,752	1.843,240	40,055	972,457	287,983	684,474	601,233	83,241
18.10.2019	6:30	3.210,030	2.107,490	52,185	1.050,355	299,137	751,218	678,040	73,178
18.10.2019	6:45	3.372,368	2.197,880	74,505	1.099,983	306,473	793,510	745,735	47,775
18.10.2019	7:00	3.481,175	2.264,620	84,745	1.131,810	320,947	810,863	813,282	-2,419
18.10.2019	7:15	3.758,513	2.470,190	102,715	1.185,608	364,546	821,062	869,962	-48,900
18.10.2019	7:30	3.895,574	2.528,430	105,213	1.261,931	389,986	871,945	923,769	-51,824
18.10.2019	7:45	3.942,219	2.581,600	109,465	1.251,154	423,395	827,759	961,923	-134,164
18.10.2019	8:00	4.068,734	2.670,430	123,865	1.274,439	389,300	885,139	1.004,896	-119,757
18.10.2019	8:15	4.112,742	2.692,380	122,235	1.298,127	395,888	902,239	1.044,016	-141,777
18.10.2019	8:30	4.156,871	2.673,450	118,893	1.364,528	424,895	939,633	1.069,598	-129,965
18.10.2019	8:45	4.159,285	2.629,010	121,055	1.409,220	426,104	983,116	1.134,650	-151,534
18.10.2019	9:00	4.129,874	2.620,830	130,605	1.378,439	413,753	964,686	1.148,908	-184,222
18.10.2019	9:15	3.880,926	2.469,560	120,245	1.291,121	387,879	903,242	1.156,608	-253,366
18.10.2019	9:30	3.966,466	2.599,190	116,895	1.250,381	388,397	861,984	1.152,001	-290,017
18.10.2019	9:45	4.281,983	2.796,160	131,605	1.354,218	400,587	953,631	1.142,612	-188,981
18.10.2019	10:00	4.221,847	2.707,190	134,615	1.380,042	399,120	980,922	1.131,776	-150,854
18.10.2019	10:15	4.262,417	2.725,910	129,525	1.406,982	405,463	1.001,519	1.122,818	-121,299
18.10.2019	10:30	4.249,195	2.727,760	126,493	1.394,942	402,013	992,929	1.117,095	-124,166
18.10.2019	10:45	4.238,395	2.711,280	119,865	1.407,250	402,160	1.005,090	1.112,090	-107,000
18.10.2019	11:00	4.096,460	2.577,070	112,115	1.407,275	402,620	1.004,655	1.109,888	-105,233
18.10.2019	11:15	4.065,645	2.575,280	119,045	1.371,320	371,091	1.000,229	1.108,198	-107,969
18.10.2019	11:30	4.071,970	2.554,870	116,165	1.400,935	350,025	1.050,910	1.114,058	-63,148
18.10.2019	11:45	4.102,120	2.511,140	113,895	1.477,085	352,542	1.124,543	1.124,456	0,087
18.10.2019	12:00	3.970,295	2.372,640	110,433	1.487,222	360,868	1.126,354	1.143,202	-16,848
18.10.2019	12:15	3.844,108	2.262,810	110,265	1.471,033	333,883	1.137,150	1.193,569	-56,419
18.10.2019	12:30	3.837,980	2.317,480	88,018	1.432,482	312,357	1.120,125	1.217,075	-96,950
18.10.2019	12:45	3.861,314	2.373,300	84,560	1.403,454	306,797	1.096,657	1.224,572	-127,915

18.10.2019	13:00	3.758,967	2.360,150	88,360	1.310,457	328,784	981,673	1.221,740	-240,067
18.10.2019	13:15	3.629,698	2.260,690	88,920	1.280,088	319,434	960,654	1.196,473	-235,819
18.10.2019	13:30	3.836,589	2.373,200	91,110	1.372,279	341,332	1.030,947	1.155,700	-124,753
18.10.2019	13:45	3.848,247	2.397,760	89,040	1.361,447	337,845	1.023,602	1.129,206	-105,604
18.10.2019	14:00	3.806,762	2.334,740	94,050	1.377,972	343,647	1.034,325	1.083,673	-49,348
18.10.2019	14:15	3.761,968	2.222,720	120,580	1.418,668	358,802	1.059,866	1.053,672	6,194
18.10.2019	14:30	3.739,040	2.219,660	116,790	1.402,590	337,568	1.065,022	1.036,500	28,522
18.10.2019	14:45	3.621,083	2.164,100	113,680	1.343,303	318,557	1.024,746	1.021,340	3,406
18.10.2019	15:00	3.514,567	2.191,420	111,370	1.211,777	338,087	873,690	1.007,794	-134,104
18.10.2019	15:15	3.433,972	2.170,650	112,150	1.151,172	336,896	814,276	993,975	-179,699
18.10.2019	15:30	3.325,453	2.097,080	100,820	1.127,553	315,087	812,466	975,239	-162,773
18.10.2019	15:45	3.410,117	2.024,690	105,910	1.279,517	318,201	961,316	955,168	6,148
18.10.2019	16:00	3.318,429	1.953,710	67,570	1.297,149	320,557	976,592	934,665	41,927
18.10.2019	16:15	3.228,834	1.856,680	80,950	1.291,204	322,861	968,343	915,234	53,109
18.10.2019	16:30	3.162,186	1.803,800	75,020	1.283,366	302,276	981,090	897,922	83,168
18.10.2019	16:45	3.187,339	1.833,440	70,570	1.283,329	275,447	1.007,882	881,039	126,843
18.10.2019	17:00	3.212,271	1.829,590	65,450	1.317,231	272,102	1.045,129	877,481	167,648
18.10.2019	17:15	3.181,381	1.770,600	61,830	1.348,951	274,961	1.073,990	864,386	209,604
18.10.2019	17:30	2.951,640	1.677,960	67,540	1.206,140	261,640	944,500	878,306	66,194
18.10.2019	17:45	3.106,991	1.727,450	62,300	1.317,241	284,409	1.032,832	896,243	136,589
18.10.2019	18:00	3.227,493	1.769,200	57,360	1.400,933	283,745	1.117,188	923,319	193,869
18.10.2019	18:15	3.160,785	1.712,270	57,820	1.390,695	271,553	1.119,142	956,039	163,103
18.10.2019	18:30	3.125,581	1.598,640	54,100	1.472,841	276,526	1.196,315	991,841	204,474
18.10.2019	18:45	3.216,321	1.606,440	57,760	1.552,121	278,820	1.273,301	1.073,017	200,284
18.10.2019	19:00	3.147,190	1.548,290	55,590	1.543,310	273,957	1.269,353	1.123,121	146,232
18.10.2019	19:15	3.049,741	1.415,260	51,470	1.583,011	282,980	1.300,031	1.160,284	139,747
18.10.2019	19:30	2.940,913	1.374,630	46,910	1.519,373	258,470	1.260,903	1.184,876	76,027
18.10.2019	19:45	2.750,180	1.229,950	43,380	1.476,850	255,844	1.221,006	1.201,242	19,764
18.10.2019	20:00	2.442,437	981,170	44,140	1.417,127	249,110	1.168,017	1.205,220	-37,203
18.10.2019	20:15	2.327,455	924,580	48,740	1.354,135	229,843	1.124,292	1.198,247	-73,955
18.10.2019	20:30	2.187,018	809,950	46,000	1.331,068	218,857	1.112,211	1.184,536	-72,325
18.10.2019	20:45	2.165,339	822,270	45,920	1.297,149	222,434	1.074,715	1.184,221	-109,506
18.10.2019	21:00	2.140,404	785,110	45,540	1.309,754	222,696	1.087,058	1.177,305	-90,247
18.10.2019	21:15	2.119,069	793,390	43,320	1.282,359	186,531	1.095,828	1.159,000	-63,172
18.10.2019	21:30	2.189,887	822,830	43,440	1.323,617	185,723	1.137,894	1.143,664	-5,770
18.10.2019	21:45	2.055,114	759,230	45,720	1.250,164	174,012	1.076,152	1.145,498	-69,346
18.10.2019	22:00	1.890,621	636,870	45,990	1.207,761	169,815	1.037,946	1.117,294	-79,348
18.10.2019	22:15	1.818,892	588,870	42,600	1.187,422	165,456	1.021,966	1.053,094	-31,128
18.10.2019	22:30	1.775,333	590,190	14,860	1.170,283	144,674	1.025,609	1.004,243	21,366
18.10.2019	22:45	1.682,412	570,200	12,880	1.099,332	134,992	964,340	951,685	12,655
18.10.2019	23:00	1.592,689	537,380	16,380	1.038,929	131,704	907,225	919,830	-12,605
18.10.2019	23:15	1.560,020	524,640	31,490	1.003,890	153,146	850,744	871,686	-20,942
18.10.2019	23:30	1.556,637	527,230	48,360	981,047	137,991	843,056	813,799	29,257
18.10.2019	23:45	1.438,774	473,750	47,790	917,234	127,373	789,861	755,337	34,524
19.10.2019	0:00	1.396,795	483,870	48,860	864,065	131,736	732,329	697,127	35,202
19.10.2019	0:15	1.396,787	468,210	50,020	878,557	131,065	747,492	662,196	85,296
19.10.2019	0:30	1.312,056	472,100	28,000	811,956	126,517	685,439	630,590	54,849
19.10.2019	0:45	1.275,122	477,340	13,820	783,962	123,086	660,876	602,713	58,163
19.10.2019	1:00	1.270,944	493,400	12,980	764,564	123,532	641,032	578,794	62,238
19.10.2019	1:15	1.279,057	511,860	15,400	751,797	129,544	622,253	551,977	70,276
19.10.2019	1:30	1.206,426	492,870	12,830	700,726	131,830	568,896	525,565	43,331
19.10.2019	1:45	1.229,620	493,090	12,700	723,830	131,745	592,085	511,524	80,561
19.10.2019	2:00	1.204,807	515,570	11,650	677,587	128,699	548,888	506,481	42,407
19.10.2019	2:15	1.179,437	501,670	11,150	666,617	134,023	532,594	487,963	44,631
19.10.2019	2:30	1.086,503	422,820	11,120	652,563	134,180	518,383	474,523	43,860
19.10.2019	2:45	1.040,272	370,720	11,990	657,562	138,956	518,606	465,485	53,121
19.10.2019	3:00	1.021,343	367,190	13,560	640,593	140,495	500,098	460,305	39,793
19.10.2019	3:15	1.044,147	387,620	12,380	644,147	128,936	515,211	456,679	58,532

19.10.2019	3:30	1.019,748	379,500	12,010	628,238	135,160	493,078	455,007	38,071
19.10.2019	3:45	996,735	377,140	11,650	607,945	144,063	463,882	469,748	-5,866
19.10.2019	4:00	1.042,084	361,080	11,600	669,404	145,616	523,788	469,534	54,254
19.10.2019	4:15	1.037,250	384,480	11,550	641,220	140,719	500,501	471,739	28,762
19.10.2019	4:30	1.064,242	421,900	12,250	630,092	139,858	490,234	476,231	14,003
19.10.2019	4:45	1.040,012	399,840	11,410	628,762	139,405	489,357	473,833	15,524
19.10.2019	5:00	1.106,023	448,210	11,190	646,623	128,059	518,564	439,829	78,735
19.10.2019	5:15	1.127,146	465,620	11,760	649,766	132,888	516,878	449,581	67,297
19.10.2019	5:30	1.198,117	469,000	13,010	716,107	144,615	571,492	472,321	99,171
19.10.2019	5:45	1.149,652	417,610	11,860	720,182	163,987	556,195	469,823	86,372
19.10.2019	6:00	1.239,235	428,700	17,480	793,055	200,292	592,763	447,809	144,954
19.10.2019	6:15	1.290,398	477,790	12,730	799,878	214,539	585,339	463,615	121,724
19.10.2019	6:30	1.378,907	489,680	12,830	876,397	223,691	652,706	485,807	166,899
19.10.2019	6:45	1.381,639	505,610	11,550	864,479	222,997	641,482	504,521	136,961
19.10.2019	7:00	1.448,067	517,990	30,500	899,577	223,872	675,705	544,935	130,770
19.10.2019	7:15	1.487,658	544,230	25,890	917,538	235,419	682,119	588,678	93,441
19.10.2019	7:30	1.532,882	522,750	22,760	987,372	264,026	723,346	648,177	75,169
19.10.2019	7:45	1.557,447	470,090	48,060	1.039,297	276,532	762,765	703,266	59,499
19.10.2019	8:00	1.625,551	431,040	58,610	1.135,901	289,339	846,562	771,356	75,206
19.10.2019	8:15	1.652,524	452,310	55,950	1.144,264	288,890	855,374	838,466	16,908
19.10.2019	8:30	1.677,112	437,280	56,450	1.183,382	297,391	885,991	893,792	-7,801
19.10.2019	8:45	1.775,818	416,810	65,860	1.293,148	298,936	994,212	988,225	5,987
19.10.2019	9:00	1.773,175	425,950	61,750	1.285,475	288,463	997,012	1.031,459	-34,447
19.10.2019	9:15	1.768,945	432,720	59,610	1.276,615	288,716	987,899	1.066,403	-78,504
19.10.2019	9:30	1.832,590	431,360	54,480	1.346,750	289,164	1.057,586	1.087,716	-30,130
19.10.2019	9:45	1.886,516	425,190	77,060	1.384,266	293,575	1.090,691	1.104,929	-14,238
19.10.2019	10:00	1.908,106	458,890	69,630	1.379,586	294,353	1.085,233	1.119,194	-33,961
19.10.2019	10:15	1.970,332	465,330	64,180	1.440,822	303,161	1.137,661	1.137,200	0,461
19.10.2019	10:30	2.012,773	495,230	61,710	1.455,833	291,629	1.164,204	1.157,074	7,130
19.10.2019	10:45	2.053,143	490,760	63,820	1.498,563	325,385	1.173,178	1.174,753	-1,575
19.10.2019	11:00	2.050,227	494,710	65,380	1.490,137	304,135	1.186,002	1.190,029	-4,027
19.10.2019	11:15	2.053,102	490,050	59,840	1.503,212	308,909	1.194,303	1.199,768	-5,465
19.10.2019	11:30	2.144,198	487,110	53,390	1.603,698	292,777	1.310,921	1.209,842	101,079
19.10.2019	11:45	2.122,507	458,330	50,020	1.614,157	288,698	1.325,459	1.219,109	106,350
19.10.2019	12:00	2.036,369	425,040	50,470	1.560,859	284,697	1.276,162	1.232,506	43,656
19.10.2019	12:15	2.001,750	399,980	48,140	1.553,630	269,479	1.284,151	1.273,461	10,690
19.10.2019	12:30	1.940,652	377,380	46,580	1.516,692	268,325	1.248,367	1.289,062	-40,695
19.10.2019	12:45	1.944,428	369,800	47,340	1.527,288	268,300	1.258,988	1.290,924	-31,936
19.10.2019	13:00	1.909,145	365,110	51,360	1.492,675	272,085	1.220,590	1.290,332	-69,742
19.10.2019	13:15	1.829,280	355,090	49,390	1.424,800	248,185	1.176,615	1.277,350	-100,735
19.10.2019	13:30	1.807,343	367,700	45,840	1.393,803	228,193	1.165,610	1.253,316	-87,706
19.10.2019	13:45	1.818,815	380,840	45,280	1.392,695	244,541	1.148,154	1.241,678	-93,524
19.10.2019	14:00	1.846,950	413,180	44,330	1.389,440	246,714	1.142,726	1.203,831	-61,105
19.10.2019	14:15	1.797,012	398,950	47,360	1.350,702	234,162	1.116,540	1.168,439	-51,899
19.10.2019	14:30	1.774,342	409,820	44,440	1.320,082	253,848	1.066,234	1.136,388	-70,154
19.10.2019	14:45	1.743,189	417,960	46,150	1.279,079	273,938	1.005,141	1.103,822	-98,681
19.10.2019	15:00	1.718,720	432,070	51,240	1.235,410	241,035	994,375	1.074,161	-79,786
19.10.2019	15:15	1.696,561	423,560	49,590	1.223,411	226,733	996,678	1.050,422	-53,744
19.10.2019	15:30	1.703,597	430,210	50,000	1.223,387	224,321	999,066	1.028,486	-29,420
19.10.2019	15:45	1.698,337	392,110	49,560	1.256,667	217,754	1.038,913	1.010,597	28,316
19.10.2019	16:00	1.707,433	394,560	48,560	1.264,313	233,013	1.031,300	997,475	33,825
19.10.2019	16:15	1.738,012	372,200	60,800	1.305,012	234,575	1.070,437	989,495	80,942
19.10.2019	16:30	1.668,737	364,650	48,590	1.255,497	226,143	1.029,354	986,667	42,687
19.10.2019	16:45	1.675,406	364,110	46,760	1.264,536	218,340	1.046,196	985,935	60,261
19.10.2019	17:00	1.656,427	349,400	45,360	1.261,667	222,348	1.039,319	998,963	40,356
19.10.2019	17:15	1.709,748	354,870	54,910	1.299,968	241,410	1.058,558	1.000,705	57,853
19.10.2019	17:30	1.749,411	360,540	46,680	1.342,191	252,671	1.089,520	1.026,609	62,911
19.10.2019	17:45	1.758,112	353,580	46,240	1.358,292	255,780	1.102,512	1.056,495	46,017

19.10.2019	18:00	1.741,198	390,470	46,050	1.304,678	244,333	1.060,345	1.092,901	-32,556
19.10.2019	18:15	1.828,559	384,940	49,400	1.394,219	262,338	1.131,881	1.131,056	0,825
19.10.2019	18:30	1.849,270	390,090	50,030	1.409,150	240,880	1.168,270	1.170,847	-2,577
19.10.2019	18:45	1.896,683	419,900	50,220	1.426,563	255,591	1.170,972	1.250,800	-79,828
19.10.2019	19:00	1.960,848	414,660	53,130	1.493,058	245,832	1.247,226	1.299,166	-51,940
19.10.2019	19:15	1.897,131	417,100	49,470	1.430,561	234,689	1.195,872	1.323,241	-127,369
19.10.2019	19:30	1.896,205	422,120	49,580	1.424,505	238,338	1.186,167	1.333,642	-147,475
19.10.2019	19:45	1.875,499	429,630	50,320	1.395,549	245,271	1.150,278	1.334,034	-183,756
19.10.2019	20:00	1.829,958	430,910	48,500	1.350,548	238,770	1.111,778	1.322,521	-210,743
19.10.2019	20:15	1.803,523	427,600	45,920	1.330,003	222,277	1.107,726	1.300,488	-192,762
19.10.2019	20:30	1.713,934	382,890	44,340	1.286,704	217,584	1.069,120	1.269,072	-199,952
19.10.2019	20:45	1.689,931	394,430	44,270	1.251,231	201,507	1.049,724	1.247,038	-197,314
19.10.2019	21:00	1.667,305	383,780	45,260	1.238,265	203,634	1.034,631	1.210,724	-176,093
19.10.2019	21:15	1.689,484	369,560	46,100	1.273,824	199,301	1.074,523	1.152,672	-78,149
19.10.2019	21:30	1.602,728	338,300	43,930	1.220,498	176,350	1.044,148	1.098,693	-54,545
19.10.2019	21:45	1.572,713	328,580	45,330	1.198,803	173,089	1.025,714	1.072,683	-46,969
19.10.2019	22:00	1.576,026	353,290	44,560	1.178,176	168,087	1.010,089	1.039,692	-29,603
19.10.2019	22:15	1.625,199	427,050	44,890	1.153,259	150,925	1.002,334	1.001,340	0,994
19.10.2019	22:30	1.581,100	422,690	26,160	1.132,250	131,217	1.001,033	997,696	3,337
19.10.2019	22:45	1.559,527	440,620	12,830	1.106,077	127,842	978,235	993,968	-15,733
19.10.2019	23:00	1.484,527	415,190	13,030	1.056,307	132,581	923,726	1.000,905	-77,179
19.10.2019	23:15	1.443,323	396,420	12,850	1.034,053	132,397	901,656	970,263	-68,607
19.10.2019	23:30	1.442,081	422,700	25,160	994,221	123,460	870,761	911,896	-41,135
19.10.2019	23:45	1.388,595	374,010	47,770	966,815	111,573	855,242	847,102	8,140
20.10.2019	0:00	1.345,772	355,660	48,780	941,332	109,238	832,094	783,864	48,230
20.10.2019	0:15	1.254,303	314,960	48,950	890,393	113,528	776,865	723,439	53,426
20.10.2019	0:30	1.137,254	267,820	46,770	822,664	107,104	715,560	681,246	34,314
20.10.2019	0:45	1.068,584	252,410	45,260	770,914	105,346	665,568	644,498	21,070
20.10.2019	1:00	1.065,279	248,900	49,300	767,079	101,254	665,825	610,330	55,495
20.10.2019	1:15	999,442	232,160	45,930	721,352	102,161	619,191	574,678	44,513
20.10.2019	1:30	1.003,413	240,770	45,190	717,453	102,824	614,629	539,715	74,914
20.10.2019	1:45	979,489	263,630	46,310	669,549	98,442	571,107	515,961	55,146
20.10.2019	2:00	1.003,713	276,990	46,280	680,443	101,699	578,744	506,467	72,277
20.10.2019	2:15	986,725	304,110	46,860	635,755	102,672	533,083	482,950	50,133
20.10.2019	2:30	983,497	301,650	46,130	635,717	105,822	529,895	466,733	63,162
20.10.2019	2:45	979,284	311,940	42,170	625,174	98,867	526,307	454,779	71,528
20.10.2019	3:00	1.001,462	319,400	48,160	633,902	99,893	534,009	440,370	93,639
20.10.2019	3:15	957,911	312,900	46,530	598,481	101,658	496,823	429,729	67,094
20.10.2019	3:30	941,250	302,520	44,310	594,420	99,005	495,415	430,721	64,694
20.10.2019	3:45	945,265	313,000	45,410	586,855	104,381	482,474	424,699	57,775
20.10.2019	4:00	989,047	331,620	45,830	611,597	105,644	505,953	422,588	83,365
20.10.2019	4:15	1.010,159	337,480	49,910	622,769	114,197	508,572	422,967	85,605
20.10.2019	4:30	991,679	329,740	46,850	615,089	111,990	503,099	424,670	78,429
20.10.2019	4:45	971,994	315,080	61,080	595,834	106,289	489,545	420,784	68,761
20.10.2019	5:00	973,398	294,140	61,190	618,068	108,627	509,441	383,203	126,238
20.10.2019	5:15	974,888	287,390	60,210	627,288	109,266	518,022	398,507	119,515
20.10.2019	5:30	993,259	292,570	59,560	641,129	106,780	534,349	407,583	126,766
20.10.2019	5:45	994,083	295,770	58,150	640,163	104,015	536,148	401,902	134,246
20.10.2019	6:00	1.013,017	260,030	67,070	685,917	112,074	573,843	387,190	186,653
20.10.2019	6:15	961,846	231,740	64,160	665,946	121,063	544,883	387,668	157,215
20.10.2019	6:30	1.057,724	271,840	59,380	726,504	110,384	616,120	384,098	232,022
20.10.2019	6:45	1.033,183	266,690	55,320	711,173	118,217	592,956	396,491	196,465
20.10.2019	7:00	1.029,271	248,280	72,180	708,811	112,281	596,530	404,972	191,558
20.10.2019	7:15	1.095,805	271,210	75,200	749,395	126,187	623,208	416,228	206,980
20.10.2019	7:30	1.093,502	264,930	33,470	795,102	138,856	656,246	448,718	207,528
20.10.2019	7:45	1.069,475	255,280	20,910	793,285	126,689	666,596	472,583	194,013
20.10.2019	8:00	1.097,049	258,610	15,450	822,989	121,127	701,862	527,923	173,939
20.10.2019	8:15	1.167,896	249,960	20,700	897,236	134,859	762,377	598,238	164,139

20.10.2019	8:30	1.220,286	253,710	21,980	944,596	149,970	794,626	677,024	117,602
20.10.2019	8:45	1.317,586	273,090	30,030	1.014,466	155,264	859,202	793,859	65,343
20.10.2019	9:00	1.348,952	304,780	46,930	997,242	154,370	842,872	876,201	-33,329
20.10.2019	9:15	1.471,169	283,370	58,620	1.129,179	166,863	962,316	955,058	7,258
20.10.2019	9:30	1.456,411	294,570	56,410	1.105,431	145,737	959,694	1.021,655	-61,961
20.10.2019	9:45	1.459,816	278,330	55,630	1.125,856	144,230	981,626	1.079,144	-97,518
20.10.2019	10:00	1.470,160	285,150	46,520	1.138,490	139,899	998,591	1.124,169	-125,578
20.10.2019	10:15	1.520,537	336,380	45,120	1.139,037	155,146	983,891	1.158,006	-174,115
20.10.2019	10:30	1.651,628	338,460	57,230	1.255,938	141,474	1.114,464	1.185,186	-70,722
20.10.2019	10:45	1.683,851	359,390	61,910	1.262,551	148,279	1.114,272	1.209,045	-94,773
20.10.2019	11:00	1.712,303	354,610	61,080	1.296,613	146,674	1.149,939	1.236,506	-86,567
20.10.2019	11:15	1.699,413	294,710	53,690	1.351,013	156,411	1.194,602	1.269,472	-74,870
20.10.2019	11:30	1.813,159	288,670	49,860	1.474,629	147,234	1.327,395	1.307,477	19,918
20.10.2019	11:45	1.878,079	301,080	55,810	1.521,189	144,114	1.377,075	1.341,466	35,609
20.10.2019	12:00	1.777,398	298,720	50,090	1.428,588	149,395	1.279,193	1.365,341	-86,148
20.10.2019	12:15	1.754,115	287,720	46,880	1.419,515	150,066	1.269,449	1.383,705	-114,256
20.10.2019	12:30	1.747,129	301,350	54,030	1.391,749	155,531	1.236,218	1.378,217	-141,999
20.10.2019	12:45	1.651,760	310,180	46,420	1.295,160	155,574	1.139,586	1.346,426	-206,840
20.10.2019	13:00	1.595,220	298,710	49,630	1.246,880	158,384	1.088,496	1.297,528	-209,032
20.10.2019	13:15	1.630,640	284,850	51,910	1.293,880	164,006	1.129,874	1.227,854	-97,980
20.10.2019	13:30	1.570,296	305,340	45,240	1.219,716	164,649	1.055,067	1.148,704	-93,637
20.10.2019	13:45	1.491,891	328,450	47,420	1.116,021	153,405	962,616	1.069,660	-107,044
20.10.2019	14:00	1.568,600	315,300	47,590	1.205,710	160,823	1.044,887	1.024,792	20,095
20.10.2019	14:15	1.502,753	336,290	43,570	1.122,893	142,051	980,842	976,776	4,066
20.10.2019	14:30	1.509,195	352,300	51,250	1.105,645	152,210	953,435	946,077	7,358
20.10.2019	14:45	1.551,431	373,080	45,980	1.132,371	170,037	962,334	899,878	62,456
20.10.2019	15:00	1.496,122	352,350	43,640	1.100,132	194,862	905,270	880,280	24,990
20.10.2019	15:15	1.384,006	349,720	51,620	982,666	159,910	822,756	859,284	-36,528
20.10.2019	15:30	1.371,017	326,700	44,160	1.000,157	154,919	845,238	834,349	10,889
20.10.2019	15:45	1.377,641	343,460	45,900	988,281	155,358	832,923	808,874	24,049
20.10.2019	16:00	1.294,569	319,080	53,770	921,719	155,316	766,403	783,220	-16,817
20.10.2019	16:15	1.416,056	316,560	58,210	1.041,286	156,556	884,730	758,356	126,374
20.10.2019	16:30	1.314,788	303,960	79,520	931,308	157,451	773,857	736,629	37,228
20.10.2019	16:45	1.384,089	302,110	95,330	986,649	152,512	834,137	718,027	116,110
20.10.2019	17:00	1.451,680	361,490	92,000	998,190	148,105	850,085	714,975	135,110
20.10.2019	17:15	1.454,371	381,680	94,890	977,801	138,717	839,084	709,110	129,974
20.10.2019	17:30	1.462,040	335,630	91,380	1.035,030	137,376	897,654	728,909	168,745
20.10.2019	17:45	1.516,107	330,990	92,630	1.092,487	140,552	951,935	756,919	195,016
20.10.2019	18:00	1.577,752	309,620	94,950	1.173,182	138,054	1.035,128	794,916	240,212
20.10.2019	18:15	1.560,705	292,510	84,160	1.184,035	151,411	1.032,624	838,369	194,255
20.10.2019	18:30	1.600,526	343,300	53,900	1.203,326	134,607	1.068,719	884,917	183,802
20.10.2019	18:45	1.716,590	404,710	49,170	1.262,710	124,902	1.137,808	966,859	170,949
20.10.2019	19:00	1.736,850	395,690	42,910	1.298,250	130,023	1.168,227	1.029,382	138,845
20.10.2019	19:15	1.714,186	372,390	48,330	1.293,466	127,948	1.165,518	1.066,235	99,283
20.10.2019	19:30	1.711,918	344,270	43,490	1.324,158	130,383	1.193,775	1.093,999	99,776
20.10.2019	19:45	1.666,253	327,050	43,690	1.295,513	138,463	1.157,050	1.111,002	46,048
20.10.2019	20:00	1.669,423	335,690	52,030	1.281,703	146,322	1.135,381	1.115,461	19,920
20.10.2019	20:15	1.835,415	521,180	45,420	1.268,815	155,076	1.113,739	1.112,631	1,108
20.10.2019	20:30	2.455,741	1.183,880	47,390	1.224,471	152,413	1.072,058	1.089,027	-16,969
20.10.2019	20:45	2.526,977	1.304,250	50,170	1.172,557	143,408	1.029,149	1.097,785	-68,636
20.10.2019	21:00	2.386,803	1.212,050	43,760	1.130,993	142,805	988,188	1.069,088	-80,900
20.10.2019	21:15	2.362,613	1.135,930	47,290	1.179,393	133,476	1.045,917	1.054,727	-8,810
20.10.2019	21:30	2.174,528	990,900	16,770	1.166,858	138,829	1.028,029	1.048,342	-20,313
20.10.2019	21:45	2.219,630	1.118,370	13,090	1.088,170	134,812	953,358	1.051,943	-98,585
20.10.2019	22:00	2.369,729	1.267,650	13,300	1.088,779	130,671	958,108	1.029,472	-71,364
20.10.2019	22:15	2.422,796	1.322,510	13,730	1.086,556	122,237	964,319	975,749	-11,430
20.10.2019	22:30	2.567,295	1.501,100	12,730	1.053,465	124,589	928,876	931,098	-2,222
20.10.2019	22:45	2.450,971	1.463,850	13,160	973,961	121,019	852,942	874,127	-21,185

20.10.2019	23:00	2.430,254	1.526,200	17,960	886,094	117,556	768,538	855,098	-86,560
20.10.2019	23:15	2.412,507	1.490,960	18,670	902,877	110,598	792,279	811,052	-18,773
20.10.2019	23:30	2.348,354	1.478,370	18,250	851,734	115,424	736,310	751,945	-15,635
20.10.2019	23:45	2.303,904	1.457,040	20,070	826,794	110,422	716,372	694,203	22,169
21.10.2019	0:00	2.398,038	1.572,640	16,510	808,888	115,548	693,340	643,579	49,761
21.10.2019	0:15	2.347,581	1.600,990	13,420	733,171	113,676	619,495	634,812	-15,317
21.10.2019	0:30	2.233,099	1.491,930	13,320	727,849	118,313	609,536	581,460	28,076
21.10.2019	0:45	2.181,562	1.480,280	13,860	687,422	114,766	572,656	533,814	38,842
21.10.2019	1:00	2.290,801	1.587,880	13,300	689,621	121,287	568,334	497,113	71,221
21.10.2019	1:15	2.221,829	1.539,010	11,800	671,019	114,887	556,132	470,692	85,440
21.10.2019	1:30	2.216,028	1.540,070	11,670	664,288	116,939	547,349	452,913	94,436
21.10.2019	1:45	2.214,871	1.566,880	11,510	636,481	126,039	510,442	450,639	59,803
21.10.2019	2:00	2.186,765	1.539,780	12,060	634,925	128,208	506,717	460,314	46,403
21.10.2019	2:15	2.215,032	1.570,660	12,090	632,282	138,897	493,385	449,954	43,431
21.10.2019	2:30	2.246,148	1.623,260	11,650	611,238	146,797	464,441	441,603	22,838
21.10.2019	2:45	2.198,631	1.587,410	11,230	599,991	135,804	464,187	435,505	28,682
21.10.2019	3:00	2.187,347	1.574,690	12,770	599,887	134,061	465,826	425,439	40,387
21.10.2019	3:15	2.188,171	1.594,980	12,520	580,671	121,082	459,589	420,034	39,555
21.10.2019	3:30	2.204,637	1.602,780	12,530	589,327	120,159	469,168	428,004	41,164
21.10.2019	3:45	2.136,047	1.532,300	12,000	591,747	121,473	470,274	427,867	42,407
21.10.2019	4:00	2.138,798	1.504,220	11,690	622,888	123,213	499,675	431,524	68,151
21.10.2019	4:15	2.147,233	1.523,340	12,190	611,703	135,273	476,430	436,211	40,219
21.10.2019	4:30	2.201,725	1.559,890	28,490	613,345	127,794	485,551	441,588	43,963
21.10.2019	4:45	2.220,765	1.557,780	51,150	611,835	133,179	478,656	442,868	35,788
21.10.2019	5:00	2.243,783	1.540,970	53,750	649,063	142,403	506,660	411,437	95,223
21.10.2019	5:15	2.282,854	1.536,780	56,300	689,774	150,455	539,319	437,082	102,237
21.10.2019	5:30	2.352,748	1.565,840	58,398	728,510	155,652	572,858	463,106	109,752
21.10.2019	5:45	2.494,529	1.639,610	61,165	793,754	177,894	615,860	487,744	128,116
21.10.2019	6:00	2.620,132	1.692,700	66,803	860,629	208,647	651,982	518,879	133,103
21.10.2019	6:15	3.096,415	2.084,690	70,365	941,360	251,665	689,695	588,229	101,466
21.10.2019	6:30	3.304,859	2.286,320	44,295	974,244	256,570	717,674	662,155	55,519
21.10.2019	6:45	3.416,770	2.311,430	66,835	1.038,505	273,723	764,782	750,340	14,442
21.10.2019	7:00	3.619,773	2.443,020	87,475	1.089,278	300,119	789,159	817,001	-27,842
21.10.2019	7:15	3.879,029	2.633,330	100,985	1.144,714	323,560	821,154	875,787	-54,633
21.10.2019	7:30	3.992,504	2.673,810	121,453	1.197,241	342,928	854,313	936,094	-81,781
21.10.2019	7:45	3.871,728	2.507,170	118,285	1.246,273	329,564	916,709	967,796	-51,087
21.10.2019	8:00	3.872,811	2.523,860	124,900	1.224,051	355,051	869,000	1.009,610	-140,610
21.10.2019	8:15	3.991,109	2.598,960	118,980	1.273,169	356,896	916,273	1.048,007	-131,734
21.10.2019	8:30	3.886,322	2.471,490	119,190	1.295,642	356,884	938,758	1.078,604	-139,846
21.10.2019	8:45	3.870,304	2.458,750	120,563	1.290,991	358,663	932,328	1.135,722	-203,394
21.10.2019	9:00	3.856,621	2.479,540	110,188	1.266,893	351,344	915,549	1.149,962	-234,413
21.10.2019	9:15	3.968,844	2.575,980	111,793	1.281,071	334,222	946,849	1.157,110	-210,261
21.10.2019	9:30	4.202,510	2.806,280	118,005	1.278,225	360,199	918,026	1.153,862	-235,836
21.10.2019	9:45	4.340,632	2.907,640	128,118	1.304,874	359,471	945,403	1.145,500	-200,097
21.10.2019	10:00	4.323,315	2.919,860	113,913	1.289,542	363,849	925,693	1.135,579	-209,886
21.10.2019	10:15	4.362,052	2.902,360	118,938	1.340,754	379,749	961,005	1.127,130	-166,125
21.10.2019	10:30	4.383,956	2.927,990	117,113	1.338,853	393,483	945,370	1.121,413	-176,043
21.10.2019	10:45	4.413,738	2.899,270	127,695	1.386,773	396,888	989,885	1.116,631	-126,746
21.10.2019	11:00	4.426,568	2.937,350	130,238	1.358,980	368,013	990,967	1.114,574	-123,607
21.10.2019	11:15	4.511,412	2.988,030	126,465	1.396,917	401,214	995,703	1.113,499	-117,796
21.10.2019	11:30	4.523,180	2.968,270	117,905	1.437,005	391,769	1.045,236	1.119,423	-74,187
21.10.2019	11:45	4.543,895	2.973,910	116,745	1.453,240	366,538	1.086,702	1.130,180	-43,478
21.10.2019	12:00	4.454,235	2.871,900	110,523	1.471,812	330,537	1.141,275	1.149,189	-7,914
21.10.2019	12:15	4.193,981	2.682,130	90,555	1.421,296	296,672	1.124,624	1.184,517	-59,893
21.10.2019	12:30	4.109,361	2.646,150	96,055	1.367,156	299,802	1.067,354	1.213,732	-146,378
21.10.2019	12:45	4.125,575	2.713,910	89,245	1.322,420	308,002	1.014,418	1.227,465	-213,047
21.10.2019	13:00	4.203,997	2.810,250	92,915	1.300,832	307,732	993,100	1.226,119	-233,019
21.10.2019	13:15	4.211,371	2.794,050	98,198	1.319,123	359,216	959,907	1.200,519	-240,612

21.10.2019	13:30	4.153,219	2.736,670	138,828	1.277,721	354,433	923,288	1.159,951	-236,663
21.10.2019	13:45	4.199,299	2.782,420	154,628	1.262,251	344,587	917,664	1.113,644	-195,980
21.10.2019	14:00	4.182,465	2.775,960	143,805	1.262,700	362,499	900,201	1.094,980	-194,779
21.10.2019	14:15	4.150,054	2.733,170	135,145	1.281,739	339,075	942,664	1.065,874	-123,210
21.10.2019	14:30	4.095,507	2.741,280	133,865	1.220,362	337,858	882,504	1.049,039	-166,535
21.10.2019	14:45	4.112,132	2.760,730	132,195	1.219,207	327,923	891,284	1.012,665	-121,381
21.10.2019	15:00	4.228,108	2.860,260	130,295	1.237,553	330,634	906,919	1.000,751	-93,832
21.10.2019	15:15	4.210,650	2.831,660	128,655	1.250,335	328,846	921,489	987,311	-65,822
21.10.2019	15:30	4.086,826	2.711,620	132,885	1.242,321	315,235	927,086	969,584	-42,498
21.10.2019	15:45	3.733,919	2.363,380	136,895	1.233,644	302,156	931,488	950,537	-19,049
21.10.2019	16:00	3.662,939	2.338,730	132,485	1.191,724	299,062	892,662	931,294	-38,632
21.10.2019	16:15	3.613,783	2.211,760	135,305	1.266,718	302,690	964,028	912,958	51,070
21.10.2019	16:30	3.625,206	2.245,510	123,675	1.256,021	309,435	946,586	897,220	49,366
21.10.2019	16:45	3.632,659	2.249,300	123,580	1.259,779	283,657	976,122	881,775	94,347
21.10.2019	17:00	3.557,369	2.151,980	113,070	1.292,319	290,270	1.002,049	878,289	123,760
21.10.2019	17:15	3.490,389	2.092,850	115,700	1.281,839	292,962	988,877	869,396	119,481
21.10.2019	17:30	3.458,802	2.030,570	103,990	1.324,242	290,029	1.034,213	883,602	150,611
21.10.2019	17:45	3.424,951	1.954,900	104,900	1.365,151	283,356	1.081,795	902,740	179,055
21.10.2019	18:00	3.552,060	2.073,020	86,080	1.392,960	278,102	1.114,858	930,280	184,578
21.10.2019	18:15	3.560,269	2.130,680	76,980	1.352,609	261,359	1.091,250	963,751	127,499
21.10.2019	18:30	3.532,559	2.076,460	83,330	1.372,769	261,374	1.111,395	1.000,139	111,256
21.10.2019	18:45	3.411,555	1.915,800	54,200	1.441,555	274,676	1.166,879	1.076,281	90,598
21.10.2019	19:00	3.434,291	1.928,400	35,140	1.470,751	272,287	1.198,464	1.129,468	68,996
21.10.2019	19:15	3.484,850	2.001,230	22,210	1.461,410	281,694	1.179,716	1.162,964	16,752
21.10.2019	19:30	3.605,589	2.148,160	23,900	1.433,529	267,457	1.166,072	1.188,880	-22,808
21.10.2019	19:45	3.395,562	2.045,680	18,860	1.331,022	243,499	1.087,523	1.206,001	-118,478
21.10.2019	20:00	3.295,362	1.895,260	24,360	1.375,742	235,110	1.140,632	1.210,848	-70,216
21.10.2019	20:15	3.086,263	1.762,570	16,540	1.307,153	233,833	1.073,320	1.208,166	-134,846
21.10.2019	20:30	3.137,045	1.858,980	16,020	1.262,045	220,269	1.041,776	1.185,558	-143,782
21.10.2019	20:45	3.097,175	1.831,310	15,450	1.250,415	224,617	1.025,798	1.194,134	-168,336
21.10.2019	21:00	3.052,289	1.819,240	16,830	1.216,219	216,629	999,590	1.163,673	-164,083
21.10.2019	21:15	2.972,188	1.730,840	15,920	1.225,428	208,622	1.016,806	1.147,262	-130,456
21.10.2019	21:30	2.998,409	1.745,050	15,000	1.238,359	197,319	1.041,040	1.137,097	-96,057
21.10.2019	21:45	2.837,998	1.721,130	15,430	1.101,438	189,350	912,088	1.136,311	-224,223
21.10.2019	22:00	2.722,930	1.623,010	37,500	1.062,420	184,185	878,235	1.107,782	-229,547
21.10.2019	22:15	2.766,366	1.623,460	43,460	1.099,446	175,923	923,523	1.048,095	-124,572
21.10.2019	22:30	2.681,515	1.594,270	45,440	1.041,805	164,281	877,524	996,986	-119,462
21.10.2019	22:45	2.564,941	1.557,020	45,600	962,321	146,200	816,121	934,712	-118,591
21.10.2019	23:00	2.587,140	1.636,550	46,250	904,340	156,250	748,090	912,286	-164,196
21.10.2019	23:15	2.560,487	1.609,790	43,600	907,097	145,555	761,542	866,078	-104,536
21.10.2019	23:30	2.466,878	1.539,030	41,200	886,648	135,810	750,838	806,393	-55,555
21.10.2019	23:45	2.471,259	1.616,600	44,830	809,829	126,864	682,965	746,962	-63,997
22.10.2019	0:00	2.474,348	1.616,910	45,840	811,598	129,066	682,532	690,911	-8,379
22.10.2019	0:15	2.423,412	1.585,230	46,400	791,782	130,183	661,599	636,369	25,230
22.10.2019	0:30	2.330,971	1.558,190	46,100	726,681	129,939	596,742	583,028	13,714
22.10.2019	0:45	2.335,119	1.610,470	43,320	681,329	125,390	555,939	535,209	20,730
22.10.2019	1:00	2.309,786	1.566,210	43,010	700,566	133,278	567,288	498,473	68,815
22.10.2019	1:15	2.266,618	1.562,990	43,020	660,608	142,787	517,821	471,954	45,867
22.10.2019	1:30	2.358,271	1.640,730	44,460	673,081	149,622	523,459	454,108	69,351
22.10.2019	1:45	2.290,619	1.599,250	43,940	647,429	141,880	505,549	451,686	53,863
22.10.2019	2:00	2.197,264	1.536,570	44,800	615,894	144,695	471,199	461,329	9,870
22.10.2019	2:15	2.153,944	1.493,430	21,950	638,564	150,155	488,409	451,047	37,362
22.10.2019	2:30	2.053,622	1.436,380	11,050	606,192	148,517	457,675	442,672	15,003
22.10.2019	2:45	2.056,466	1.432,620	10,410	613,436	138,181	475,255	436,453	38,802
22.10.2019	3:00	2.031,155	1.421,350	10,400	599,405	135,229	464,176	426,375	37,801
22.10.2019	3:15	2.056,656	1.437,760	10,880	608,016	138,312	469,704	420,963	48,741
22.10.2019	3:30	2.055,701	1.445,410	10,970	599,321	149,115	450,206	428,933	21,273
22.10.2019	3:45	2.075,612	1.445,540	11,190	618,882	145,568	473,314	429,007	44,307

22.10.2019	4:00	2.057,518	1.435,320	10,230	611,968	140,626	471,342	432,565	38,777
22.10.2019	4:15	2.096,598	1.468,500	11,220	616,878	152,385	464,493	437,150	27,343
22.10.2019	4:30	2.123,637	1.498,930	11,190	613,517	146,091	467,426	442,534	24,892
22.10.2019	4:45	2.168,396	1.532,790	15,730	619,876	162,178	457,698	443,931	13,767
22.10.2019	5:00	2.143,459	1.472,330	11,160	659,969	154,657	505,312	412,411	92,901
22.10.2019	5:15	2.281,971	1.532,330	47,240	702,401	161,775	540,626	438,404	102,222
22.10.2019	5:30	2.350,208	1.542,510	55,270	752,428	189,274	563,154	464,281	98,873
22.10.2019	5:45	2.442,644	1.595,590	57,015	790,039	201,734	588,305	488,930	99,375
22.10.2019	6:00	2.605,389	1.638,830	65,295	901,264	237,547	663,717	520,255	143,462
22.10.2019	6:15	2.934,620	1.872,180	87,085	975,355	279,227	696,128	589,981	106,147
22.10.2019	6:30	3.073,968	1.998,250	73,223	1.002,495	265,188	737,307	664,229	73,078
22.10.2019	6:45	3.216,172	2.080,010	92,695	1.043,467	270,449	773,018	752,745	20,273
22.10.2019	7:00	3.239,169	2.098,260	85,175	1.055,734	297,473	758,261	819,598	-61,337
22.10.2019	7:15	3.484,831	2.258,370	74,645	1.151,816	349,608	802,208	878,714	-76,506
22.10.2019	7:30	3.661,597	2.376,680	87,225	1.197,692	383,565	814,127	939,182	-125,055
22.10.2019	7:45	3.799,737	2.465,560	87,435	1.246,742	384,563	862,179	972,867	-110,688
22.10.2019	8:00	3.845,423	2.463,400	95,315	1.286,708	366,083	920,625	1.012,871	-92,246
22.10.2019	8:15	3.943,886	2.523,120	108,295	1.312,471	386,157	926,314	1.051,304	-124,990
22.10.2019	8:30	3.983,440	2.537,960	127,550	1.317,930	415,058	902,872	1.081,913	-179,041
22.10.2019	8:45	4.029,550	2.551,050	110,115	1.368,385	416,048	952,337	1.139,031	-186,694
22.10.2019	9:00	4.096,258	2.615,740	123,375	1.357,143	380,202	976,941	1.153,262	-176,321
22.10.2019	9:15	3.785,209	2.386,290	116,168	1.282,751	362,570	920,181	1.160,400	-240,219
22.10.2019	9:30	3.956,787	2.577,420	119,185	1.260,182	365,364	894,818	1.157,139	-262,321
22.10.2019	9:45	4.110,622	2.718,000	114,945	1.277,677	363,492	914,185	1.148,761	-234,576
22.10.2019	10:00	4.148,945	2.716,030	109,665	1.323,250	381,719	941,531	1.138,818	-197,287
22.10.2019	10:15	4.018,676	2.705,380	119,365	1.193,931	407,531	786,400	1.130,343	-343,943
22.10.2019	10:30	4.253,804	2.732,800	104,973	1.416,031	383,685	1.032,346	1.124,594	-92,248
22.10.2019	10:45	4.218,126	2.759,570	122,705	1.335,851	372,649	963,202	1.119,788	-156,586
22.10.2019	11:00	4.242,685	2.783,510	120,415	1.338,760	386,250	952,510	1.117,714	-165,204
22.10.2019	11:15	4.324,081	2.782,550	129,465	1.412,066	374,031	1.038,035	1.116,638	-78,603
22.10.2019	11:30	4.336,183	2.724,990	123,605	1.487,588	362,098	1.125,490	1.122,583	2,907
22.10.2019	11:45	4.176,503	2.719,820	111,455	1.345,228	362,332	982,896	1.133,390	-150,494
22.10.2019	12:00	4.258,286	2.672,710	128,035	1.457,541	389,109	1.068,432	1.152,488	-84,056
22.10.2019	12:15	4.091,148	2.549,630	121,345	1.420,173	342,524	1.077,649	1.187,944	-110,295
22.10.2019	12:30	3.881,661	2.516,280	104,265	1.261,116	310,647	950,469	1.217,293	-266,824
22.10.2019	12:45	3.901,560	2.596,400	103,885	1.201,275	302,916	898,359	1.231,137	-332,778
22.10.2019	13:00	4.112,118	2.616,770	108,835	1.386,513	303,197	1.083,316	1.229,839	-146,523
22.10.2019	13:15	4.033,630	2.641,040	113,745	1.278,845	320,569	958,276	1.204,200	-245,924
22.10.2019	13:30	4.032,260	2.780,250	114,380	1.137,630	300,972	836,658	1.163,529	-326,871
22.10.2019	13:45	3.992,001	2.758,410	99,990	1.133,601	295,254	838,347	1.117,085	-278,738
22.10.2019	14:00	3.915,721	2.684,930	98,110	1.132,681	329,447	803,234	1.098,279	-295,045
22.10.2019	14:15	3.904,126	2.723,950	103,080	1.077,096	345,885	731,211	1.069,056	-337,845
22.10.2019	14:30	3.810,627	2.689,080	109,495	1.012,052	299,431	712,621	1.052,124	-339,503
22.10.2019	14:45	3.991,841	2.685,140	107,440	1.199,261	295,841	903,420	1.015,664	-112,244
22.10.2019	15:00	3.807,192	2.662,830	107,485	1.036,877	302,572	734,305	1.003,671	-269,366
22.10.2019	15:15	3.878,956	2.702,660	143,993	1.032,303	324,208	708,095	990,149	-282,054
22.10.2019	15:30	3.770,789	2.595,120	148,135	1.027,534	314,367	713,167	972,343	-259,176
22.10.2019	15:45	3.693,022	2.512,890	156,393	1.023,739	304,293	719,446	953,221	-233,775
22.10.2019	16:00	3.706,908	2.546,560	151,025	1.009,323	315,362	693,961	933,913	-239,952
22.10.2019	16:15	3.619,653	2.450,330	141,700	1.027,623	280,834	746,789	915,527	-168,738
22.10.2019	16:30	3.454,404	2.335,560	131,780	987,064	263,954	723,110	899,760	-176,650
22.10.2019	16:45	3.432,807	2.318,990	114,740	999,077	260,428	738,649	884,310	-145,661
22.10.2019	17:00	3.491,425	2.290,400	120,370	1.080,655	259,133	821,522	880,848	-59,326
22.10.2019	17:15	3.406,836	2.228,520	72,200	1.106,116	269,327	836,789	872,017	-35,228
22.10.2019	17:30	3.364,144	2.137,980	74,670	1.151,494	271,659	879,835	886,320	-6,485
22.10.2019	17:45	3.380,819	2.076,400	74,170	1.230,249	288,126	942,123	905,583	36,540
22.10.2019	18:00	3.309,366	1.993,990	68,920	1.246,456	278,367	968,089	933,279	34,810
22.10.2019	18:15	3.261,260	1.937,000	66,770	1.257,490	260,829	996,661	966,932	29,729

22.10.2019	18:30	3.415,420	1.975,000	60,990	1.379,430	270,052	1.109,378	1.003,517	105,861
22.10.2019	18:45	3.362,900	1.870,450	33,780	1.458,670	286,079	1.172,591	1.081,012	91,579
22.10.2019	19:00	3.526,739	1.962,550	32,180	1.532,009	272,285	1.259,724	1.133,248	126,476
22.10.2019	19:15	3.624,646	2.111,090	29,690	1.483,866	259,492	1.224,374	1.167,031	57,343
22.10.2019	19:30	3.553,629	2.061,610	28,790	1.463,229	243,051	1.220,178	1.193,096	27,082
22.10.2019	19:45	3.412,401	1.969,390	25,250	1.417,761	244,476	1.173,285	1.210,211	-36,926
22.10.2019	20:00	3.484,733	2.050,590	24,760	1.409,383	242,217	1.167,166	1.215,090	-47,924
22.10.2019	20:15	3.439,539	2.060,580	22,170	1.356,789	232,800	1.123,989	1.212,359	-88,370
22.10.2019	20:30	3.206,687	1.943,300	17,180	1.246,207	225,855	1.020,352	1.189,760	-169,408
22.10.2019	20:45	3.159,523	1.919,250	16,400	1.223,873	212,410	1.011,463	1.198,012	-186,549
22.10.2019	21:00	3.069,231	1.844,830	14,420	1.209,981	212,414	997,567	1.167,554	-169,987
22.10.2019	21:15	2.998,242	1.727,560	15,810	1.254,872	200,832	1.054,040	1.151,081	-97,041
22.10.2019	21:30	2.928,949	1.706,820	12,760	1.209,369	184,656	1.024,713	1.140,874	-116,161
22.10.2019	21:45	2.879,983	1.707,960	10,970	1.161,053	172,388	988,665	1.140,046	-151,381
22.10.2019	22:00	2.744,040	1.639,220	11,100	1.093,720	164,504	929,216	1.111,441	-182,225
22.10.2019	22:15	2.716,174	1.587,540	12,800	1.115,834	155,075	960,759	1.051,632	-90,873
22.10.2019	22:30	2.699,811	1.641,010	11,450	1.047,351	143,001	904,350	1.000,462	-96,112
22.10.2019	22:45	2.632,325	1.641,770	12,280	978,275	118,399	859,876	937,991	-78,115
22.10.2019	23:00	2.564,366	1.620,050	11,510	932,806	129,133	803,673	915,247	-111,574
22.10.2019	23:15	2.524,029	1.582,190	11,730	930,109	128,788	801,321	868,922	-67,601
22.10.2019	23:30	2.548,083	1.677,500	37,260	833,323	119,132	714,191	808,911	-94,720
22.10.2019	23:45	2.503,031	1.643,160	42,810	817,061	113,888	703,173	749,364	-46,191
23.10.2019	0:00	2.456,061	1.622,030	42,120	791,911	113,741	678,170	692,992	-14,822
23.10.2019	0:15	2.458,514	1.646,200	43,430	768,884	124,380	644,504	653,038	-8,534
23.10.2019	0:30	2.370,228	1.609,240	43,690	717,298	125,459	591,839	599,289	-7,450
23.10.2019	0:45	2.399,020	1.612,860	43,300	742,860	122,979	619,881	550,985	68,896
23.10.2019	1:00	2.350,417	1.597,380	43,200	709,837	126,565	583,272	514,213	69,059
23.10.2019	1:15	2.303,745	1.568,880	43,160	691,705	126,028	565,677	487,387	78,290
23.10.2019	1:30	2.234,176	1.530,410	41,850	661,916	132,489	529,427	469,265	60,162
23.10.2019	1:45	2.209,344	1.521,120	41,170	647,054	141,725	505,329	468,253	37,076
23.10.2019	2:00	2.191,933	1.553,490	40,940	597,503	135,367	462,136	475,583	-13,447
23.10.2019	2:15	2.187,503	1.503,380	43,360	640,763	139,973	500,790	465,377	35,413
23.10.2019	2:30	2.166,631	1.491,000	42,030	633,601	133,954	499,647	456,460	43,187
23.10.2019	2:45	2.167,031	1.468,580	42,130	656,321	138,207	518,114	450,225	67,889
23.10.2019	3:00	2.118,487	1.464,830	41,880	611,777	124,942	486,835	446,981	39,854
23.10.2019	3:15	2.143,976	1.490,510	37,170	616,296	128,951	487,345	444,156	43,189
23.10.2019	3:30	2.119,472	1.469,140	13,410	636,922	126,248	510,674	445,797	64,877
23.10.2019	3:45	2.141,326	1.483,660	10,250	647,416	129,177	518,239	463,302	54,937
23.10.2019	4:00	2.118,009	1.478,630	10,120	629,259	125,344	503,915	466,450	37,465
23.10.2019	4:15	2.112,063	1.474,520	10,540	627,003	135,194	491,809	472,490	19,319
23.10.2019	4:30	2.136,175	1.478,380	10,990	646,805	131,759	515,046	480,060	34,986
23.10.2019	4:45	2.168,754	1.505,360	17,030	646,364	138,506	507,858	483,648	24,210
23.10.2019	5:00	2.210,222	1.529,650	17,120	663,452	142,342	521,110	454,739	66,371
23.10.2019	5:15	2.281,730	1.584,060	12,580	685,090	138,579	546,511	472,775	73,736
23.10.2019	5:30	2.347,146	1.569,910	14,248	762,988	146,327	616,661	508,987	107,674
23.10.2019	5:45	2.399,444	1.645,140	11,215	743,089	159,570	583,519	528,564	54,955
23.10.2019	6:00	2.536,749	1.708,650	12,385	815,714	196,459	619,255	541,718	77,537
23.10.2019	6:15	3.044,385	2.069,240	32,105	943,040	247,427	695,613	609,952	85,661
23.10.2019	6:30	3.306,342	2.250,250	29,445	1.026,647	253,557	773,090	688,361	84,729
23.10.2019	6:45	3.401,329	2.317,940	36,255	1.047,134	268,016	779,118	757,811	21,307
23.10.2019	7:00	3.490,526	2.343,560	52,295	1.094,671	280,887	813,784	826,620	-12,836
23.10.2019	7:15	3.759,428	2.519,780	69,645	1.170,003	357,678	812,325	884,633	-72,308
23.10.2019	7:30	3.895,647	2.578,370	78,425	1.238,852	372,016	866,836	941,119	-74,283
23.10.2019	7:45	3.944,250	2.648,270	90,925	1.205,055	360,958	844,097	982,719	-138,622
23.10.2019	8:00	4.062,031	2.723,940	114,375	1.223,716	370,795	852,921	1.021,125	-168,204
23.10.2019	8:15	4.177,075	2.742,540	127,635	1.306,900	399,999	906,901	1.060,425	-153,524
23.10.2019	8:30	4.154,916	2.713,710	126,845	1.314,361	390,772	923,589	1.086,066	-162,477
23.10.2019	8:45	4.184,028	2.776,040	118,445	1.289,543	362,804	926,739	1.151,118	-224,379

23.10.2019	9:00	4.144,424	2.735,550	114,685	1.294,189	368,941	925,248	1.165,328	-240,080
23.10.2019	9:15	3.983,863	2.510,030	121,435	1.352,398	401,678	950,720	1.172,981	-222,261
23.10.2019	9:30	4.200,631	2.747,710	130,755	1.322,166	383,036	939,130	1.168,314	-229,184
23.10.2019	9:45	4.267,252	2.850,270	114,998	1.301,984	365,135	936,849	1.158,841	-221,992
23.10.2019	10:00	4.367,638	2.902,820	124,675	1.340,143	389,116	951,027	1.147,897	-196,870
23.10.2019	10:15	4.393,646	2.893,690	115,155	1.384,801	392,286	992,515	1.138,807	-146,292
23.10.2019	10:30	4.335,856	2.858,590	123,995	1.353,271	379,277	973,994	1.132,929	-158,935
23.10.2019	10:45	4.315,904	2.808,950	119,555	1.387,399	372,515	1.014,884	1.127,805	-112,921
23.10.2019	11:00	4.396,697	2.896,260	118,055	1.382,382	368,879	1.013,503	1.125,519	-112,016
23.10.2019	11:15	4.389,101	2.880,790	117,795	1.390,516	361,036	1.029,480	1.123,817	-94,337
23.10.2019	11:30	4.385,943	2.790,540	113,765	1.481,638	352,020	1.129,618	1.129,784	-0,166
23.10.2019	11:45	4.479,889	2.868,630	103,975	1.507,284	364,831	1.142,453	1.140,434	2,019
23.10.2019	12:00	4.486,069	2.841,880	114,255	1.529,934	359,685	1.170,249	1.159,622	10,627
23.10.2019	12:15	4.157,238	2.609,070	111,015	1.437,153	318,696	1.118,457	1.210,623	-92,166
23.10.2019	12:30	4.112,794	2.609,030	119,515	1.384,249	321,987	1.062,262	1.234,799	-172,537
23.10.2019	12:45	4.182,527	2.733,470	104,495	1.344,562	323,002	1.021,560	1.242,846	-221,286
23.10.2019	13:00	4.323,289	2.878,840	97,685	1.346,764	322,937	1.023,827	1.240,253	-216,426
23.10.2019	13:15	4.280,750	2.863,940	108,945	1.307,865	337,123	970,742	1.214,795	-244,053
23.10.2019	13:30	4.222,186	2.824,950	96,145	1.301,091	343,598	957,493	1.173,507	-216,014
23.10.2019	13:45	4.133,897	2.701,070	94,545	1.338,282	336,582	1.001,700	1.146,332	-144,632
23.10.2019	14:00	4.048,392	2.628,770	98,875	1.320,747	354,924	965,823	1.100,093	-134,270
23.10.2019	14:15	4.072,907	2.674,000	93,695	1.305,212	344,564	960,648	1.069,506	-108,858
23.10.2019	14:30	4.112,787	2.683,180	111,925	1.317,682	321,683	995,999	1.051,856	-55,857
23.10.2019	14:45	4.043,841	2.651,500	109,405	1.282,936	344,152	938,784	1.036,265	-97,481
23.10.2019	15:00	4.091,722	2.687,080	103,965	1.300,677	353,695	946,982	1.022,325	-75,343
23.10.2019	15:15	4.034,361	2.666,300	116,545	1.251,516	321,183	930,333	1.008,099	-77,766
23.10.2019	15:30	4.008,012	2.644,020	104,863	1.259,129	327,459	931,670	988,968	-57,298
23.10.2019	15:45	3.890,398	2.557,570	94,895	1.237,933	300,672	937,261	968,526	-31,265
23.10.2019	16:00	3.952,663	2.599,180	117,118	1.236,365	306,389	929,976	947,701	-17,725
23.10.2019	16:15	3.862,295	2.514,890	98,570	1.248,835	319,649	929,186	928,019	1,167
23.10.2019	16:30	3.874,960	2.496,900	97,530	1.280,530	286,143	994,387	910,563	83,824
23.10.2019	16:45	3.713,507	2.376,770	64,360	1.272,377	290,119	982,258	893,656	88,602
23.10.2019	17:00	3.630,805	2.326,960	62,580	1.241,265	268,267	972,998	890,218	82,780
23.10.2019	17:15	3.593,998	2.298,890	66,250	1.228,858	281,507	947,351	877,434	69,917
23.10.2019	17:30	3.575,223	2.255,200	49,980	1.270,043	275,167	994,876	891,833	103,043
23.10.2019	17:45	3.600,346	2.219,480	56,580	1.324,286	267,046	1.057,240	910,391	146,849
23.10.2019	18:00	3.635,392	2.168,480	60,710	1.406,202	285,317	1.120,885	938,244	182,641
23.10.2019	18:15	3.511,891	2.071,660	54,640	1.385,591	276,000	1.109,591	971,873	137,718
23.10.2019	18:30	3.461,306	1.986,620	56,000	1.418,686	266,215	1.152,471	1.008,656	143,815
23.10.2019	18:45	3.505,093	1.971,070	57,390	1.476,633	263,009	1.213,624	1.096,585	117,039
23.10.2019	19:00	3.552,616	1.982,990	49,750	1.519,876	278,437	1.241,439	1.146,627	94,812
23.10.2019	19:15	3.622,727	2.064,380	50,860	1.507,487	267,707	1.239,780	1.180,006	59,774
23.10.2019	19:30	3.579,523	2.100,490	20,060	1.458,973	258,543	1.200,430	1.205,234	-4,804
23.10.2019	19:45	3.510,146	2.053,200	13,600	1.443,346	249,494	1.193,852	1.222,195	-28,343
23.10.2019	20:00	3.440,707	2.040,140	13,510	1.387,057	253,220	1.133,837	1.226,224	-92,387
23.10.2019	20:15	3.420,957	2.083,550	14,260	1.323,147	232,231	1.090,916	1.219,116	-128,200
23.10.2019	20:30	3.304,577	2.009,910	15,660	1.279,007	221,136	1.057,871	1.205,031	-147,160
23.10.2019	20:45	3.208,611	1.928,590	19,180	1.260,841	211,754	1.049,087	1.203,933	-154,846
23.10.2019	21:00	3.142,312	1.897,660	19,800	1.224,852	194,589	1.030,263	1.196,724	-166,461
23.10.2019	21:15	3.169,343	1.880,220	18,270	1.270,853	192,241	1.078,612	1.177,900	-99,288
23.10.2019	21:30	3.021,810	1.811,210	19,150	1.191,450	177,142	1.014,308	1.162,465	-148,157
23.10.2019	21:45	2.929,647	1.758,770	18,810	1.152,067	170,176	981,891	1.164,187	-182,296
23.10.2019	22:00	2.847,021	1.696,670	17,740	1.132,611	162,368	970,243	1.135,404	-165,161
23.10.2019	22:15	2.826,672	1.682,260	12,850	1.131,562	149,544	982,018	1.070,803	-88,785
23.10.2019	22:30	2.752,863	1.617,470	11,520	1.123,873	142,461	981,412	1.021,022	-39,610
23.10.2019	22:45	2.703,398	1.660,460	12,920	1.030,018	127,153	902,865	967,483	-64,618
23.10.2019	23:00	2.684,786	1.687,260	12,060	985,466	125,965	859,501	934,669	-75,168
23.10.2019	23:15	2.595,455	1.631,270	12,640	951,545	134,898	816,647	885,216	-68,569

23.10.2019	23:30	2.611,970	1.673,190	11,860	926,920	124,842	802,078	826,437	-24,359
23.10.2019	23:45	2.472,221	1.617,710	11,670	842,841	118,791	724,050	766,666	-42,616
24.10.2019	0:00	2.429,377	1.567,360	12,000	850,017	123,536	726,481	707,484	18,997
24.10.2019	0:15	2.400,838	1.598,550	13,930	788,358	117,375	670,983	654,297	16,686
24.10.2019	0:30	2.405,548	1.652,190	12,380	740,978	110,750	630,228	600,871	29,357
24.10.2019	0:45	2.362,536	1.622,960	11,720	727,856	108,514	619,342	552,496	66,846
24.10.2019	1:00	2.326,086	1.625,910	12,040	688,136	117,463	570,673	515,480	55,193
24.10.2019	1:15	2.285,406	1.574,550	14,530	696,326	119,359	576,967	490,119	86,848
24.10.2019	1:30	2.216,888	1.540,190	12,380	664,318	112,500	551,818	470,573	81,245
24.10.2019	1:45	2.224,568	1.550,960	11,720	661,888	105,818	556,070	469,309	86,761
24.10.2019	2:00	2.207,353	1.537,910	12,640	656,803	114,867	541,936	476,607	65,329
24.10.2019	2:15	2.159,765	1.522,870	10,770	626,125	119,586	506,539	466,479	40,060
24.10.2019	2:30	2.131,299	1.496,500	10,610	624,189	127,451	496,738	457,434	39,304
24.10.2019	2:45	2.083,631	1.444,650	22,460	616,521	135,995	480,526	451,181	29,345
24.10.2019	3:00	2.084,744	1.434,600	43,780	606,364	131,221	475,143	448,030	27,113
24.10.2019	3:15	2.068,821	1.447,210	45,660	575,951	133,095	442,856	447,284	-4,428
24.10.2019	3:30	2.087,728	1.452,640	42,770	592,318	126,346	465,972	449,864	16,108
24.10.2019	3:45	2.156,152	1.462,060	43,470	650,622	133,273	517,349	467,684	49,665
24.10.2019	4:00	2.136,000	1.441,900	43,310	650,790	121,395	529,395	470,629	58,766
24.10.2019	4:15	2.181,321	1.442,280	40,140	698,901	127,780	571,121	474,272	96,849
24.10.2019	4:30	2.179,343	1.434,950	46,280	698,113	122,314	575,799	481,223	94,576
24.10.2019	4:45	2.172,802	1.450,460	43,200	679,142	152,998	526,144	484,614	41,530
24.10.2019	5:00	2.221,023	1.500,620	45,730	674,673	139,495	535,178	455,826	79,352
24.10.2019	5:15	2.287,308	1.536,160	57,710	693,438	153,002	540,436	469,724	70,712
24.10.2019	5:30	2.403,559	1.610,760	54,250	738,549	144,700	593,849	503,913	89,936
24.10.2019	5:45	2.487,784	1.582,500	50,420	854,864	167,898	686,966	523,502	163,464
24.10.2019	6:00	2.578,846	1.601,750	55,470	921,626	189,527	732,099	536,847	195,252
24.10.2019	6:15	2.997,663	1.759,240	50,330	1.188,093	235,901	952,192	609,945	342,247
24.10.2019	6:30	3.251,480	1.894,990	50,808	1.305,682	237,104	1.068,578	690,348	378,230
24.10.2019	6:45	3.416,777	2.020,000	39,305	1.357,472	265,961	1.091,511	760,236	331,275
24.10.2019	7:00	3.531,380	2.058,870	40,385	1.432,125	286,997	1.145,128	829,343	315,785
24.10.2019	7:15	3.734,289	2.138,280	50,015	1.545,994	341,060	1.204,934	887,583	317,351
24.10.2019	7:30	3.881,054	2.337,370	52,785	1.490,899	327,946	1.162,953	944,232	218,721
24.10.2019	7:45	3.952,741	2.383,770	70,265	1.498,706	335,730	1.162,976	995,432	167,544
24.10.2019	8:00	3.949,489	2.365,330	82,515	1.501,644	358,027	1.143,617	1.038,808	104,809
24.10.2019	8:15	4.111,063	2.591,990	95,565	1.423,508	384,931	1.038,577	1.078,039	-39,462
24.10.2019	8:30	4.125,470	2.610,120	94,613	1.420,737	378,326	1.042,411	1.103,693	-61,282
24.10.2019	8:45	4.172,955	2.666,240	98,685	1.408,030	395,726	1.012,304	1.161,235	-148,931
24.10.2019	9:00	4.149,103	2.647,540	89,205	1.412,358	411,490	1.000,868	1.168,654	-167,786
24.10.2019	9:15	3.943,805	2.629,070	94,950	1.219,785	392,802	826,983	1.176,297	-349,314
24.10.2019	9:30	3.922,366	2.601,250	89,973	1.231,143	401,608	829,535	1.171,618	-342,083
24.10.2019	9:45	4.122,215	2.710,160	94,238	1.317,817	393,214	924,603	1.162,128	-237,525
24.10.2019	10:00	4.113,575	2.735,140	96,880	1.281,555	402,287	879,268	1.151,163	-271,895
24.10.2019	10:15	4.182,913	2.619,480	98,345	1.465,088	402,520	1.062,568	1.142,047	-79,479
24.10.2019	10:30	4.398,053	2.797,460	106,365	1.494,228	407,449	1.086,779	1.136,137	-49,358
24.10.2019	10:45	4.399,014	2.856,500	96,773	1.445,741	393,326	1.052,415	1.130,988	-78,573
24.10.2019	11:00	4.318,177	2.832,400	93,553	1.392,224	392,492	999,732	1.128,685	-128,953
24.10.2019	11:15	4.464,424	2.876,410	119,100	1.468,914	415,429	1.053,485	1.126,981	-73,496
24.10.2019	11:30	4.637,754	3.026,600	114,630	1.496,524	398,044	1.098,480	1.132,970	-34,490
24.10.2019	11:45	4.323,988	2.910,130	115,518	1.298,340	396,708	901,632	1.143,671	-242,039
24.10.2019	12:00	4.442,587	2.863,870	109,435	1.469,282	374,359	1.094,923	1.162,948	-68,025
24.10.2019	12:15	4.129,553	2.890,990	122,615	1.115,948	334,007	781,941	1.214,078	-432,137
24.10.2019	12:30	4.092,407	2.766,420	110,225	1.215,762	332,961	882,801	1.238,389	-355,588
24.10.2019	12:45	3.889,801	2.794,960	107,078	987,763	327,098	660,665	1.246,548	-585,883
24.10.2019	13:00	3.464,505	2.751,460	110,735	602,310	357,092	245,218	1.244,004	-998,786
24.10.2019	13:15	3.855,944	2.589,940	99,753	1.166,251	372,458	793,793	1.218,507	-424,714
24.10.2019	13:30	3.513,846	2.607,900	97,455	808,491	363,494	444,997	1.177,115	-732,118
24.10.2019	13:45	3.725,000	2.724,470	102,955	897,575	337,964	559,611	1.149,801	-590,190

24.10.2019	14:00	3.817,246	2.671,370	96,935	1.048,941	337,269	711,672	1.103,419	-391,747
24.10.2019	14:15	3.281,928	2.697,220	94,245	490,463	343,270	147,193	1.072,714	-925,521
24.10.2019	14:30	3.470,675	2.684,450	101,685	684,540	331,544	352,996	1.054,966	-701,970
24.10.2019	14:45	3.572,859	2.634,740	116,475	821,644	320,365	501,279	1.039,289	-538,010
24.10.2019	15:00	4.115,537	2.579,090	111,615	1.424,832	330,884	1.093,948	1.025,269	68,679
24.10.2019	15:15	3.959,937	2.551,710	102,693	1.305,534	339,649	965,885	1.010,960	-45,075
24.10.2019	15:30	4.692,460	2.597,200	96,705	1.998,555	349,596	1.648,959	991,749	657,210
24.10.2019	15:45	4.615,217	2.552,280	116,285	1.946,652	333,417	1.613,235	971,232	642,003
24.10.2019	16:00	3.963,501	2.534,100	137,905	1.291,496	331,112	960,384	950,341	10,043
24.10.2019	16:15	4.058,790	2.499,900	152,675	1.406,215	307,455	1.098,760	930,609	168,151
24.10.2019	16:30	3.222,339	2.457,110	142,705	622,524	276,431	346,093	913,124	-567,031
24.10.2019	16:45	3.425,715	2.365,060	146,115	914,540	282,169	632,371	896,212	-263,841
24.10.2019	17:00	3.778,236	2.319,090	151,575	1.307,571	278,332	1.029,239	892,798	136,441
24.10.2019	17:15	3.629,656	2.277,640	155,988	1.196,028	289,775	906,253	880,077	26,176
24.10.2019	17:30	3.655,151	2.235,610	147,240	1.272,301	263,462	1.008,839	894,573	114,266
24.10.2019	17:45	3.556,034	2.137,660	115,610	1.302,764	258,905	1.043,859	913,257	130,602
24.10.2019	18:00	3.471,394	2.074,690	72,490	1.324,214	269,122	1.055,092	941,267	113,825
24.10.2019	18:15	3.557,174	1.961,930	71,360	1.523,884	263,801	1.260,083	975,081	285,002
24.10.2019	18:30	3.599,298	1.960,220	82,660	1.556,418	260,876	1.295,542	1.012,063	283,479
24.10.2019	18:45	3.443,656	1.869,680	65,060	1.508,916	271,234	1.237,682	1.094,460	143,222
24.10.2019	19:00	3.494,260	1.899,640	63,520	1.531,100	277,444	1.253,656	1.132,809	120,847
24.10.2019	19:15	3.490,206	1.889,660	57,770	1.542,776	276,860	1.265,916	1.166,476	99,440
24.10.2019	19:30	3.341,613	1.829,660	56,870	1.455,083	293,091	1.161,992	1.191,959	-29,967
24.10.2019	19:45	3.340,912	1.860,240	55,220	1.425,452	286,793	1.138,659	1.217,051	-78,392
24.10.2019	20:00	3.296,697	1.892,950	53,130	1.350,617	264,189	1.086,428	1.230,604	-144,176
24.10.2019	20:15	3.203,990	1.843,180	50,320	1.310,490	247,370	1.063,120	1.223,448	-160,328
24.10.2019	20:30	3.086,675	1.751,970	45,320	1.289,385	246,842	1.042,543	1.209,058	-166,515
24.10.2019	20:45	3.089,706	1.768,080	46,900	1.274,726	245,997	1.028,729	1.208,052	-179,323
24.10.2019	21:00	3.020,936	1.757,970	46,000	1.216,966	222,617	994,349	1.200,532	-206,183
24.10.2019	21:15	2.995,622	1.750,620	48,230	1.196,772	212,292	984,480	1.181,749	-197,269
24.10.2019	21:30	2.927,131	1.719,910	47,580	1.159,641	201,353	958,288	1.166,273	-207,985
24.10.2019	21:45	2.908,172	1.790,970	35,400	1.081,802	193,315	888,487	1.167,952	-279,465
24.10.2019	22:00	2.791,048	1.728,750	14,760	1.047,538	184,927	862,611	1.139,093	-276,482
24.10.2019	22:15	2.767,842	1.691,790	14,760	1.061,292	176,761	884,531	1.074,265	-189,734
24.10.2019	22:30	2.677,975	1.680,900	13,850	983,225	154,211	829,014	1.024,316	-195,302
24.10.2019	22:45	2.606,728	1.706,820	12,670	887,238	139,426	747,812	970,579	-222,767
24.10.2019	23:00	2.542,832	1.661,190	14,720	866,922	143,019	723,903	937,445	-213,542
24.10.2019	23:15	2.525,016	1.602,110	16,600	906,306	143,969	762,337	888,082	-125,745
24.10.2019	23:30	2.403,815	1.550,170	17,800	835,845	137,104	698,741	828,871	-130,130
24.10.2019	23:45	2.483,817	1.656,510	16,350	810,957	116,129	694,828	768,878	-74,050
25.10.2019	0:00	2.390,283	1.579,410	16,460	794,413	115,947	678,466	709,582	-31,116
25.10.2019	0:15	2.391,326	1.571,830	14,110	805,386	132,979	672,407	669,451	2,956
25.10.2019	0:30	2.370,040	1.608,960	11,540	749,540	128,074	621,466	623,408	-1,942
25.10.2019	0:45	2.346,698	1.608,130	11,850	726,718	119,593	607,125	573,303	33,822
25.10.2019	1:00	2.298,465	1.587,120	11,490	699,855	123,116	576,739	536,456	40,283
25.10.2019	1:15	2.298,517	1.619,450	11,800	667,267	117,250	550,017	505,154	44,863
25.10.2019	1:30	2.363,760	1.677,060	14,190	672,510	112,900	559,610	485,539	74,071
25.10.2019	1:45	2.244,606	1.633,960	10,990	599,656	106,452	493,204	484,231	8,973
25.10.2019	2:00	2.209,460	1.594,280	11,300	603,880	109,460	494,420	496,165	-1,745
25.10.2019	2:15	2.256,874	1.688,640	11,930	556,304	133,997	422,307	484,143	-61,836
25.10.2019	2:30	2.228,795	1.661,850	10,660	556,285	134,234	422,051	477,253	-55,202
25.10.2019	2:45	2.185,725	1.595,940	12,250	577,535	131,798	445,737	473,265	-27,528
25.10.2019	3:00	2.161,302	1.582,910	12,010	566,382	134,761	431,621	470,828	-39,207
25.10.2019	3:15	2.162,435	1.585,670	15,250	561,515	117,714	443,801	471,735	-27,934
25.10.2019	3:30	2.151,741	1.519,490	51,490	580,761	123,146	457,615	474,626	-17,011
25.10.2019	3:45	2.130,089	1.506,410	48,680	574,999	122,823	452,176	487,572	-35,396
25.10.2019	4:00	2.155,345	1.506,380	50,000	598,965	123,428	475,537	503,075	-27,538
25.10.2019	4:15	2.155,507	1.471,610	48,050	635,847	130,973	504,874	505,270	-0,396

25.10.2019	4:30	2.199,275	1.490,980	47,050	661,245	130,905	530,340	512,952	17,388
25.10.2019	4:45	2.222,691	1.481,740	57,200	683,751	142,795	540,956	518,950	22,006
25.10.2019	5:00	2.220,740	1.499,370	51,430	669,940	139,621	530,319	485,407	44,912
25.10.2019	5:15	2.262,666	1.511,950	24,440	726,276	146,226	580,050	504,837	75,213
25.10.2019	5:30	2.334,116	1.537,820	28,780	767,516	149,549	617,967	537,741	80,226
25.10.2019	5:45	2.499,676	1.588,550	17,830	893,296	171,645	721,651	539,602	182,049
25.10.2019	6:00	2.691,362	1.626,540	28,720	1.036,102	188,695	847,407	559,157	288,250
25.10.2019	6:15	3.060,070	1.720,020	27,980	1.312,070	234,419	1.077,651	633,566	444,085
25.10.2019	6:30	3.219,729	1.758,650	25,350	1.435,729	235,340	1.200,389	710,560	489,829
25.10.2019	6:45	3.479,295	1.987,350	24,285	1.467,660	240,131	1.227,529	774,352	453,177
25.10.2019	7:00	3.590,447	2.094,320	23,205	1.472,922	254,359	1.218,563	847,390	371,173
25.10.2019	7:15	3.747,132	2.274,670	23,835	1.448,627	292,874	1.155,753	887,617	268,136
25.10.2019	7:30	3.864,852	2.367,760	45,405	1.451,687	276,740	1.174,947	949,311	225,636
25.10.2019	7:45	3.934,984	2.409,480	81,393	1.444,111	269,023	1.175,088	995,551	179,537
25.10.2019	8:00	3.997,071	2.464,100	89,085	1.443,886	286,225	1.157,661	1.045,220	112,441
25.10.2019	8:15	4.090,825	2.549,080	108,315	1.433,430	327,997	1.105,433	1.077,641	27,792
25.10.2019	8:30	4.014,660	2.578,490	121,865	1.314,305	323,829	990,476	1.108,183	-117,707
25.10.2019	8:45	3.919,854	2.588,800	120,525	1.210,529	350,395	860,134	1.175,139	-315,005
25.10.2019	9:00	3.712,416	2.531,880	118,625	1.061,911	381,190	680,721	1.181,074	-500,353
25.10.2019	9:15	3.420,869	2.504,950	121,955	793,964	425,015	368,949	1.189,025	-820,076
25.10.2019	9:30	3.833,061	2.634,940	117,235	1.080,886	392,864	688,022	1.183,452	-495,430
25.10.2019	9:45	4.027,252	2.631,530	114,825	1.280,897	378,418	902,479	1.172,649	-270,170
25.10.2019	10:00	4.242,317	2.575,860	113,273	1.553,184	363,096	1.190,088	1.160,059	30,029
25.10.2019	10:15	4.296,179	2.453,510	113,475	1.729,194	353,000	1.376,194	1.150,328	225,866
25.10.2019	10:30	4.185,727	2.587,680	122,925	1.475,122	339,393	1.135,729	1.144,289	-8,560
25.10.2019	10:45	4.136,123	2.604,790	118,965	1.412,368	363,777	1.048,591	1.138,920	-90,329
25.10.2019	11:00	4.191,818	2.710,470	113,755	1.367,593	395,902	971,691	1.136,404	-164,713
25.10.2019	11:15	4.110,077	2.706,130	111,615	1.292,332	379,866	912,466	1.133,977	-221,511
25.10.2019	11:30	3.980,557	2.741,060	117,065	1.122,432	354,880	767,552	1.139,988	-372,436
25.10.2019	11:45	3.883,157	2.710,100	113,695	1.059,362	374,660	684,702	1.150,740	-466,038
25.10.2019	12:00	3.741,883	2.683,450	116,765	941,668	391,155	550,513	1.170,107	-619,594
25.10.2019	12:15	4.207,159	2.762,370	125,485	1.319,304	355,214	964,090	1.230,559	-266,469
25.10.2019	12:30	4.235,911	2.703,220	123,343	1.409,348	337,395	1.071,953	1.268,896	-196,943
25.10.2019	12:45	4.217,587	2.648,360	99,505	1.469,722	360,038	1.109,684	1.263,582	-153,898
25.10.2019	13:00	3.876,205	2.590,850	104,515	1.180,840	331,550	849,290	1.255,386	-406,096
25.10.2019	13:15	3.267,809	2.489,110	96,845	681,854	328,152	353,702	1.229,850	-876,148
25.10.2019	13:30	3.572,175	2.454,570	86,830	1.030,775	295,486	735,289	1.188,256	-452,967
25.10.2019	13:45	3.466,829	2.389,220	89,000	988,609	296,011	692,598	1.141,201	-448,603
25.10.2019	14:00	3.790,878	2.250,280	91,280	1.449,318	328,528	1.120,790	1.122,590	-1,800
25.10.2019	14:15	3.831,180	2.241,230	88,560	1.501,390	328,216	1.173,174	1.088,237	84,937
25.10.2019	14:30	3.165,865	2.214,690	82,690	868,485	322,677	545,808	1.070,186	-524,378
25.10.2019	14:45	2.929,187	2.148,590	73,220	707,377	316,768	390,609	1.054,628	-664,019
25.10.2019	15:00	2.753,638	2.054,090	63,840	635,708	314,324	321,384	1.039,698	-718,314
25.10.2019	15:15	3.355,424	2.109,110	69,870	1.176,444	316,623	859,821	1.025,721	-165,900
25.10.2019	15:30	3.711,086	2.074,830	66,240	1.570,016	305,963	1.264,053	1.006,015	258,038
25.10.2019	15:45	3.521,445	1.954,660	62,050	1.504,735	299,618	1.205,117	985,215	219,902
25.10.2019	16:00	3.502,172	1.932,670	71,860	1.497,642	311,205	1.186,437	964,259	222,178
25.10.2019	16:15	3.023,109	1.964,970	69,200	988,939	291,019	697,920	944,268	-246,348
25.10.2019	16:30	2.919,922	1.837,910	69,300	1.012,712	293,253	719,459	926,546	-207,087
25.10.2019	16:45	3.036,501	1.786,710	74,590	1.175,201	289,429	885,772	909,215	-23,443
25.10.2019	17:00	3.242,099	1.800,630	70,960	1.370,509	276,489	1.094,020	904,165	189,855
25.10.2019	17:15	3.164,121	1.746,040	71,380	1.346,701	253,123	1.093,578	886,234	207,344
25.10.2019	17:30	3.237,073	1.727,480	58,090	1.451,503	263,100	1.188,403	900,620	287,783
25.10.2019	17:45	3.287,743	1.721,710	89,320	1.476,713	242,315	1.234,398	919,223	315,175
25.10.2019	18:00	3.253,002	1.640,940	91,660	1.520,402	239,965	1.280,437	947,391	333,046
25.10.2019	18:15	3.290,240	1.612,950	90,100	1.587,190	233,290	1.353,900	981,182	372,718
25.10.2019	18:30	3.216,811	1.583,310	88,670	1.544,831	243,640	1.301,191	1.018,156	283,035
25.10.2019	18:45	3.214,523	1.530,520	87,240	1.596,763	261,038	1.335,725	1.108,499	227,226

25.10.2019	19:00	3.210,151	1.563,410	90,720	1.556,021	257,413	1.298,608	1.146,851	151,757
25.10.2019	19:15	3.172,647	1.587,610	100,820	1.484,217	271,478	1.212,739	1.180,213	32,526
25.10.2019	19:30	3.100,536	1.547,700	95,930	1.456,906	274,477	1.182,429	1.204,867	-22,438
25.10.2019	19:45	3.010,839	1.595,490	74,230	1.341,119	259,460	1.081,659	1.231,985	-150,326
25.10.2019	20:00	2.987,718	1.586,920	46,870	1.353,928	243,005	1.110,923	1.242,497	-131,574
25.10.2019	20:15	2.844,511	1.407,960	44,880	1.391,671	220,345	1.171,326	1.235,217	-63,891
25.10.2019	20:30	2.705,615	1.295,750	43,350	1.366,515	204,800	1.161,715	1.220,938	-59,223
25.10.2019	20:45	2.496,826	1.151,750	42,800	1.302,276	192,052	1.110,224	1.221,061	-110,837
25.10.2019	21:00	2.215,733	983,300	42,860	1.189,573	183,863	1.005,710	1.213,646	-207,936
25.10.2019	21:15	2.027,993	799,290	43,690	1.185,013	185,023	999,990	1.203,105	-203,115
25.10.2019	21:30	1.933,507	739,470	43,450	1.150,587	182,405	968,182	1.191,634	-223,452
25.10.2019	21:45	1.912,092	714,050	27,790	1.170,252	170,291	999,961	1.193,060	-193,099
25.10.2019	22:00	1.768,069	600,580	11,550	1.155,939	163,555	992,384	1.161,638	-169,254
25.10.2019	22:15	1.766,391	516,630	11,430	1.238,331	159,572	1.078,759	1.101,665	-22,906
25.10.2019	22:30	1.741,630	499,700	11,400	1.230,530	152,718	1.077,812	1.047,606	30,206
25.10.2019	22:45	1.630,783	515,500	12,050	1.103,233	134,990	968,243	989,831	-21,588
25.10.2019	23:00	1.629,099	462,030	11,900	1.155,169	125,820	1.029,349	969,241	60,108
25.10.2019	23:15	1.604,127	477,770	11,490	1.114,867	135,122	979,745	912,911	66,834
25.10.2019	23:30	1.562,213	515,130	11,020	1.036,063	130,753	905,310	847,771	57,539
25.10.2019	23:45	1.494,669	517,070	10,720	966,879	128,206	838,673	787,346	51,327
26.10.2019	0:00	1.423,310	509,140	10,750	903,420	152,591	750,829	730,009	20,820
26.10.2019	0:15	1.428,289	517,300	12,570	898,419	139,019	759,400	705,549	53,851
26.10.2019	0:30	1.312,680	499,360	12,950	800,370	126,599	673,771	678,280	-4,509
26.10.2019	0:45	1.265,395	497,650	11,750	755,995	126,041	629,954	649,662	-19,708
26.10.2019	1:00	1.218,699	446,540	13,910	758,249	128,249	630,000	624,946	5,054
26.10.2019	1:15	1.242,798	465,890	16,980	759,928	141,272	618,656	601,011	17,645
26.10.2019	1:30	1.173,391	429,730	17,810	725,851	124,626	601,225	564,838	36,387
26.10.2019	1:45	1.125,964	424,830	16,760	684,374	116,332	568,042	549,203	18,839
26.10.2019	2:00	1.128,357	430,560	16,620	681,177	124,836	556,341	549,621	6,720
26.10.2019	2:15	1.102,378	435,230	16,320	650,828	135,143	515,685	531,734	-16,049
26.10.2019	2:30	1.102,491	428,040	18,340	656,111	136,600	519,511	521,137	-1,626
26.10.2019	2:45	1.103,693	423,770	11,230	668,693	131,190	537,503	514,404	23,099
26.10.2019	3:00	1.082,362	410,540	11,090	660,732	127,906	532,826	511,162	21,664
26.10.2019	3:15	1.058,002	397,540	11,100	649,362	124,089	525,273	511,303	13,970
26.10.2019	3:30	1.057,219	409,540	10,640	637,039	122,921	514,118	511,835	2,283
26.10.2019	3:45	1.082,511	404,840	10,340	667,331	125,665	541,666	522,878	18,788
26.10.2019	4:00	1.079,777	394,490	10,100	675,187	129,985	545,202	534,871	10,331
26.10.2019	4:15	1.151,381	403,260	9,940	738,181	129,435	608,746	537,030	71,716
26.10.2019	4:30	1.125,271	398,380	10,200	716,691	129,353	587,338	542,659	44,679
26.10.2019	4:45	1.125,615	436,050	10,590	678,975	131,966	547,009	541,713	5,296
26.10.2019	5:00	1.216,113	462,490	10,700	742,923	136,646	606,277	507,223	99,054
26.10.2019	5:15	1.221,666	481,670	11,170	728,826	145,614	583,212	516,693	66,519
26.10.2019	5:30	1.197,070	489,820	10,800	696,450	134,493	561,957	533,713	28,244
26.10.2019	5:45	1.307,793	492,110	12,270	803,413	161,031	642,382	510,252	132,130
26.10.2019	6:00	1.370,570	517,140	10,630	842,800	199,912	642,888	494,075	148,813
26.10.2019	6:15	1.417,853	530,340	20,240	867,273	209,766	657,507	512,608	144,899
26.10.2019	6:30	1.461,314	504,340	18,250	938,724	217,071	721,653	527,667	193,986
26.10.2019	6:45	1.578,034	541,880	12,830	1.023,324	226,461	796,863	543,627	253,236
26.10.2019	7:00	1.600,587	544,870	14,990	1.040,727	220,822	819,905	576,177	243,728
26.10.2019	7:15	1.621,824	547,260	22,640	1.051,924	241,074	810,850	602,437	208,413
26.10.2019	7:30	1.646,836	553,980	46,150	1.046,706	236,143	810,563	663,093	147,470
26.10.2019	7:45	1.671,309	589,270	56,010	1.026,029	235,930	790,099	734,102	55,997
26.10.2019	8:00	1.739,995	629,300	57,210	1.053,485	229,407	824,078	802,183	21,895
26.10.2019	8:15	1.741,272	626,340	59,690	1.055,242	244,215	811,027	870,363	-59,336
26.10.2019	8:30	1.808,442	630,270	56,150	1.122,022	234,554	887,468	931,862	-44,394
26.10.2019	8:45	1.807,061	609,550	50,210	1.147,301	247,062	900,239	1.037,574	-137,335
26.10.2019	9:00	1.740,375	583,410	55,950	1.101,015	280,139	820,876	1.072,627	-251,751
26.10.2019	9:15	1.768,637	538,330	55,510	1.174,797	286,566	888,231	1.109,436	-221,205

26.10.2019	9:30	1.788,169	512,310	63,640	1.212,219	303,586	908,633	1.129,471	-220,838
26.10.2019	9:45	1.713,088	525,920	60,080	1.127,088	319,018	808,070	1.145,113	-337,043
26.10.2019	10:00	1.594,357	538,490	53,750	1.002,117	312,871	689,246	1.157,435	-468,189
26.10.2019	10:15	1.455,314	552,930	49,240	853,144	317,338	535,806	1.174,298	-638,492
26.10.2019	10:30	1.319,778	635,050	51,790	632,938	302,549	330,389	1.194,500	-864,111
26.10.2019	10:45	1.231,896	634,620	48,370	548,906	283,049	265,857	1.212,178	-946,321
26.10.2019	11:00	1.243,766	613,790	54,260	575,716	305,776	269,940	1.227,565	-957,625
26.10.2019	11:15	1.321,774	583,020	47,030	691,724	314,508	377,216	1.236,184	-858,968
26.10.2019	11:30	1.619,075	580,840	45,790	992,445	312,476	679,969	1.246,528	-566,559
26.10.2019	11:45	1.893,123	595,350	54,880	1.242,893	308,246	934,647	1.255,875	-321,228
26.10.2019	12:00	1.981,625	595,650	54,510	1.331,465	297,753	1.033,712	1.269,660	-235,948
26.10.2019	12:15	1.881,404	591,210	48,080	1.242,114	316,946	925,168	1.323,168	-398,000
26.10.2019	12:30	1.770,471	570,380	59,850	1.140,241	289,868	850,373	1.356,796	-506,423
26.10.2019	12:45	1.827,578	481,480	56,540	1.289,558	276,823	1.012,735	1.362,378	-349,643
26.10.2019	13:00	1.776,365	471,200	62,350	1.242,815	269,566	973,249	1.342,221	-368,972
26.10.2019	13:15	1.726,152	451,260	53,060	1.221,832	275,358	946,474	1.323,544	-377,070
26.10.2019	13:30	1.939,167	428,210	42,480	1.468,477	274,214	1.194,263	1.298,617	-104,354
26.10.2019	13:45	1.709,313	417,540	44,110	1.247,663	269,746	977,917	1.266,701	-288,784
26.10.2019	14:00	1.545,912	433,180	51,580	1.061,152	263,137	798,015	1.256,872	-458,857
26.10.2019	14:15	1.879,835	434,390	43,380	1.402,065	261,447	1.140,618	1.221,999	-81,381
26.10.2019	14:30	1.391,360	381,160	48,470	961,730	272,684	689,046	1.187,803	-498,757
26.10.2019	14:45	1.346,503	280,950	48,030	1.017,523	253,483	764,040	1.154,786	-390,746
26.10.2019	15:00	1.601,267	285,480	42,610	1.273,177	233,645	1.039,532	1.123,480	-83,948
26.10.2019	15:15	1.471,368	282,090	47,740	1.141,538	233,363	908,175	1.098,976	-190,801
26.10.2019	15:30	1.618,394	278,150	40,470	1.299,774	244,111	1.055,663	1.076,152	-20,489
26.10.2019	15:45	1.799,713	315,390	44,560	1.439,763	241,250	1.198,513	1.057,460	141,053
26.10.2019	16:00	2.234,280	352,430	44,020	1.837,830	250,520	1.587,310	1.043,878	543,432
26.10.2019	16:15	2.406,883	351,300	41,180	2.014,403	251,434	1.762,969	1.035,156	727,813
26.10.2019	16:30	2.445,509	336,510	59,540	2.049,459	241,694	1.807,765	1.031,774	775,991
26.10.2019	16:45	2.317,585	346,100	83,270	1.888,215	241,623	1.646,592	1.030,431	616,161
26.10.2019	17:00	1.782,876	330,130	82,540	1.370,206	246,377	1.123,829	1.041,980	81,849
26.10.2019	17:15	1.508,544	326,910	101,540	1.080,094	232,337	847,757	1.034,673	-186,916
26.10.2019	17:30	1.591,970	322,320	105,110	1.164,540	233,084	931,456	1.059,609	-128,153
26.10.2019	17:45	1.725,736	313,560	91,870	1.320,306	220,902	1.099,404	1.089,941	9,463
26.10.2019	18:00	1.880,533	315,930	95,480	1.469,123	215,504	1.253,619	1.127,326	126,293
26.10.2019	18:15	1.930,249	284,470	89,150	1.556,629	207,679	1.348,950	1.166,147	182,803
26.10.2019	18:30	1.984,547	296,060	83,280	1.605,207	208,582	1.396,625	1.206,862	189,763
26.10.2019	18:45	1.919,726	295,560	92,830	1.531,336	216,276	1.315,060	1.302,964	12,096
26.10.2019	19:00	1.938,036	287,070	79,550	1.571,416	229,518	1.341,898	1.336,753	5,145
26.10.2019	19:15	1.903,501	302,350	91,370	1.509,781	258,600	1.251,181	1.358,262	-107,081
26.10.2019	19:30	1.832,408	301,760	88,300	1.442,348	244,145	1.198,203	1.367,322	-169,119
26.10.2019	19:45	1.761,957	335,490	82,930	1.343,537	228,408	1.115,129	1.379,460	-264,331
26.10.2019	20:00	1.668,159	344,830	92,990	1.230,339	235,861	994,478	1.370,829	-376,351
26.10.2019	20:15	1.640,625	358,300	66,700	1.215,625	206,252	1.009,373	1.348,124	-338,751
26.10.2019	20:30	1.626,126	343,370	20,180	1.262,576	214,974	1.047,602	1.315,914	-268,312
26.10.2019	20:45	1.619,725	346,040	11,920	1.261,765	209,744	1.052,021	1.295,020	-242,999
26.10.2019	21:00	1.572,911	315,090	13,110	1.244,711	207,587	1.037,124	1.257,966	-220,842
26.10.2019	21:15	1.617,219	298,970	14,240	1.304,009	205,568	1.098,441	1.206,944	-108,503
26.10.2019	21:30	1.549,232	295,090	11,750	1.242,392	192,890	1.049,502	1.159,950	-110,448
26.10.2019	21:45	1.525,694	303,200	12,600	1.209,894	194,555	1.015,339	1.141,437	-126,098
26.10.2019	22:00	1.483,896	296,870	12,840	1.174,186	181,508	992,678	1.106,230	-113,552
26.10.2019	22:15	1.490,091	281,940	11,810	1.196,341	177,814	1.018,527	1.075,957	-57,430
26.10.2019	22:30	1.460,594	258,470	11,900	1.190,224	185,590	1.004,634	1.072,568	-67,934
26.10.2019	22:45	1.394,386	306,900	12,040	1.075,446	161,968	913,478	1.052,810	-139,332
26.10.2019	23:00	1.367,237	298,540	11,980	1.056,717	141,354	915,363	1.067,675	-152,312
26.10.2019	23:15	1.347,315	298,100	11,840	1.037,375	141,091	896,284	1.030,902	-134,618
26.10.2019	23:30	1.348,351	295,740	11,440	1.041,171	129,252	911,919	964,239	-52,320
26.10.2019	23:45	1.276,688	284,500	11,430	980,758	106,677	874,081	896,962	-22,881

27.10.2019	0:00	1.279,024	285,460	11,330	982,234	119,351	862,883	835,357	27,526
27.10.2019	0:15	1.186,980	289,540	11,780	885,660	114,263	771,397	783,562	-12,165
27.10.2019	0:30	1.166,456	315,290	11,780	839,386	110,652	728,734	745,551	-16,817
27.10.2019	0:45	1.143,472	310,390	11,610	821,472	121,048	700,424	707,543	-7,119
27.10.2019	1:00	1.099,961	304,280	11,390	784,291	114,500	669,791	672,547	-2,756
27.10.2019	1:15	1.098,661	300,270	12,050	786,341	114,684	671,657	638,824	32,833
27.10.2019	1:30	1.009,190	310,920	12,330	685,940	103,246	582,694	594,191	-11,497
27.10.2019	1:45	985,406	313,980	12,510	658,916	104,555	554,361	570,073	-15,712
27.10.2019	2:00	962,012	312,720	12,650	636,642	108,391	528,251	563,569	-35,318
27.10.2019	2:15	914,432	303,060	15,870	595,502	110,562	484,940	540,649	-55,709
27.10.2019	2:30	913,468	266,980	15,830	630,658	109,339	521,319	526,637	-5,318
27.10.2019	2:45	892,071	258,970	15,560	617,541	109,263	508,278	516,590	-8,312
27.10.2019	3:00	892,768	248,380	15,520	628,868	113,892	514,976	511,212	3,764
27.10.2019	3:15	892,453	242,740	13,050	636,663	103,398	533,265	540,649	-7,384
27.10.2019	3:30	868,324	246,140	10,680	611,504	106,102	505,402	526,741	-21,339
27.10.2019	3:45	915,807	244,680	10,590	660,537	99,088	561,449	516,486	44,963
27.10.2019	4:00	936,325	245,300	11,210	679,815	102,504	577,311	511,316	65,995
27.10.2019	4:15	915,884	278,560	22,470	614,854	111,185	503,669	503,387	0,282
27.10.2019	4:30	938,743	280,810	41,360	616,573	115,053	501,520	500,273	1,247
27.10.2019	4:45	962,365	291,220	45,250	625,895	117,705	508,190	508,138	0,052
27.10.2019	5:00	1.010,293	316,660	40,950	652,683	114,226	538,457	517,562	20,895
27.10.2019	5:15	1.032,283	329,220	44,830	658,233	117,406	540,827	526,231	14,596
27.10.2019	5:30	1.009,696	325,860	46,280	637,556	113,186	524,370	533,961	-9,591
27.10.2019	5:45	1.027,948	316,930	42,390	668,628	109,803	558,825	533,619	25,206
27.10.2019	6:00	1.000,353	304,310	52,680	643,363	109,723	533,640	498,441	35,199
27.10.2019	6:15	1.044,043	317,340	49,060	677,643	107,666	569,977	505,422	64,555
27.10.2019	6:30	1.047,069	332,830	41,630	672,609	117,197	555,412	518,845	36,567
27.10.2019	6:45	1.047,751	300,100	43,950	703,701	124,149	579,552	486,795	92,757
27.10.2019	7:00	1.025,951	268,800	44,180	712,971	120,514	592,457	459,236	133,221
27.10.2019	7:15	1.019,860	260,840	43,910	715,110	128,184	586,926	455,597	131,329
27.10.2019	7:30	1.020,016	275,470	47,500	697,046	121,587	575,459	446,665	128,794
27.10.2019	7:45	1.042,573	287,260	42,770	712,543	119,614	592,929	433,083	159,846
27.10.2019	8:00	1.053,960	241,440	48,940	763,580	116,694	646,886	422,937	223,949
27.10.2019	8:15	1.105,290	222,110	45,070	838,110	137,347	700,763	414,728	286,035
27.10.2019	8:30	1.174,070	235,380	30,250	908,440	137,109	771,331	442,428	328,903
27.10.2019	8:45	1.180,183	218,540	13,120	948,523	134,093	814,430	488,597	325,833
27.10.2019	9:00	1.185,791	249,480	12,480	923,831	127,529	796,302	544,444	251,858
27.10.2019	9:15	1.273,393	240,820	12,990	1.019,583	137,433	882,150	617,001	265,149
27.10.2019	9:30	1.333,360	268,240	15,170	1.049,950	135,633	914,317	697,816	216,501
27.10.2019	9:45	1.389,825	278,050	20,970	1.090,805	131,070	959,735	839,786	119,949
27.10.2019	10:00	1.422,928	284,480	20,680	1.117,768	138,496	979,272	924,809	54,463
27.10.2019	10:15	1.490,463	320,580	17,770	1.152,113	136,076	1.016,037	1.007,381	8,656
27.10.2019	10:30	1.493,987	350,410	20,100	1.123,477	134,585	988,892	1.072,528	-83,636
27.10.2019	10:45	1.591,441	330,370	26,810	1.234,261	134,789	1.099,472	1.128,422	-28,950
27.10.2019	11:00	1.581,000	342,590	21,530	1.216,880	140,302	1.076,578	1.171,306	-94,728
27.10.2019	11:15	1.592,985	333,070	22,280	1.237,635	121,136	1.116,499	1.203,821	-87,322
27.10.2019	11:30	1.565,216	315,500	22,260	1.227,456	127,366	1.100,090	1.231,437	-131,347
27.10.2019	11:45	1.584,190	329,520	27,610	1.227,060	131,659	1.095,401	1.255,173	-159,772
27.10.2019	12:00	1.570,217	306,240	23,600	1.240,377	132,203	1.108,174	1.282,890	-174,716
27.10.2019	12:15	1.753,665	333,000	35,900	1.384,765	146,903	1.237,862	1.314,742	-76,880
27.10.2019	12:30	1.795,141	346,290	49,380	1.399,471	132,115	1.267,356	1.353,764	-86,408
27.10.2019	12:45	1.814,292	342,380	47,190	1.424,722	134,390	1.290,332	1.388,270	-97,938
27.10.2019	13:00	1.790,879	325,340	46,500	1.419,039	134,688	1.284,351	1.412,772	-128,421
27.10.2019	13:15	1.724,932	327,570	45,480	1.351,882	142,766	1.209,116	1.458,837	-249,721
27.10.2019	13:30	1.652,296	308,440	42,140	1.301,716	132,692	1.169,024	1.465,257	-296,233
27.10.2019	13:45	1.608,361	275,230	48,350	1.284,781	133,874	1.150,907	1.430,076	-279,169
27.10.2019	14:00	1.584,021	290,640	48,640	1.244,741	139,450	1.105,291	1.358,761	-253,470
27.10.2019	14:15	1.553,917	308,210	50,660	1.195,047	141,149	1.053,898	1.281,899	-228,001

27.10.2019	14:30	1.532,048	305,440	50,140	1.176,468	142,349	1.034,119	1.199,628	-165,509
27.10.2019	14:45	1.538,268	305,220	45,640	1.187,408	149,934	1.037,474	1.118,202	-80,728
27.10.2019	15:00	1.454,311	298,910	42,340	1.113,061	133,711	979,350	1.072,905	-93,555
27.10.2019	15:15	1.449,521	297,650	44,130	1.107,741	132,704	975,037	1.023,567	-48,530
27.10.2019	15:30	1.425,090	304,610	44,500	1.075,980	127,922	948,058	989,911	-41,853
27.10.2019	15:45	1.464,406	280,370	43,810	1.140,226	125,278	1.014,948	964,250	50,698
27.10.2019	16:00	1.398,033	294,870	43,720	1.059,443	142,539	916,904	941,204	-24,300
27.10.2019	16:15	1.462,769	301,900	43,810	1.117,059	155,344	961,715	918,768	42,947
27.10.2019	16:30	1.421,062	276,400	44,990	1.099,672	141,091	958,581	891,495	67,086
27.10.2019	16:45	1.413,736	274,200	41,930	1.097,606	144,337	953,269	863,665	89,604
27.10.2019	17:00	1.450,415	262,180	46,920	1.141,315	146,114	995,201	835,656	159,545
27.10.2019	17:15	1.506,508	272,030	56,900	1.177,578	142,071	1.035,507	808,264	227,243
27.10.2019	17:30	1.482,319	262,770	52,590	1.166,959	148,351	1.018,608	783,694	234,914
27.10.2019	17:45	1.496,424	244,100	44,130	1.208,194	165,145	1.043,049	762,454	280,595
27.10.2019	18:00	1.493,716	251,260	45,120	1.197,336	147,380	1.049,956	757,417	292,539
27.10.2019	18:15	1.575,137	275,790	49,120	1.250,227	153,566	1.096,661	738,115	358,546
27.10.2019	18:30	1.687,616	321,530	52,210	1.313,876	156,537	1.157,339	756,729	400,610
27.10.2019	18:45	1.798,337	327,950	53,070	1.417,317	164,297	1.253,020	798,218	454,802
27.10.2019	19:00	1.780,588	312,300	52,410	1.415,878	152,845	1.263,033	840,849	422,184
27.10.2019	19:15	1.731,726	262,760	50,570	1.418,396	156,414	1.261,982	884,761	377,221
27.10.2019	19:30	1.778,912	302,840	48,600	1.427,472	163,239	1.264,233	932,408	331,825
27.10.2019	19:45	1.729,331	325,760	52,370	1.351,201	163,790	1.187,411	1.038,692	148,719
27.10.2019	20:00	1.732,721	287,870	47,030	1.397,821	166,456	1.231,365	1.084,569	146,796
27.10.2019	20:15	1.707,920	294,930	45,560	1.367,430	161,703	1.205,727	1.120,957	84,770
27.10.2019	20:30	1.687,788	289,390	45,630	1.352,768	162,134	1.190,634	1.146,941	43,693
27.10.2019	20:45	1.666,714	291,040	43,110	1.332,564	154,502	1.178,062	1.162,943	15,119
27.10.2019	21:00	1.579,620	278,090	42,290	1.259,240	139,417	1.119,823	1.165,130	-45,307
27.10.2019	21:15	1.630,100	324,670	45,520	1.259,910	141,053	1.118,857	1.157,808	-38,951
27.10.2019	21:30	2.055,531	797,140	45,310	1.213,081	140,674	1.072,407	1.142,386	-69,979
27.10.2019	21:45	2.961,141	1.743,180	45,360	1.172,601	138,031	1.034,570	1.143,778	-109,208
27.10.2019	22:00	2.504,190	1.304,300	30,370	1.169,520	134,502	1.035,018	1.138,477	-103,459
27.10.2019	22:15	2.291,872	1.022,230	13,100	1.256,542	133,164	1.123,378	1.129,950	-6,572
27.10.2019	22:30	2.264,822	1.003,370	11,610	1.249,842	134,436	1.115,406	1.126,994	-11,588
27.10.2019	22:45	2.177,318	1.006,310	11,830	1.159,178	125,597	1.033,581	1.141,198	-107,617
27.10.2019	23:00	2.170,108	1.037,430	12,430	1.120,248	123,519	996,729	1.116,919	-120,190
27.10.2019	23:15	2.259,064	1.094,180	12,060	1.152,824	138,724	1.014,100	1.065,942	-51,842
27.10.2019	23:30	2.327,372	1.187,910	11,470	1.127,992	122,255	1.005,737	1.022,192	-16,455
27.10.2019	23:45	2.259,024	1.173,350	11,800	1.073,874	118,787	955,087	956,858	-1,771
27.10.2019	0:00	2.278,079	1.245,330	13,570	1.019,179	118,745	900,434	934,780	-34,346
27.10.2019	0:15	2.162,475	1.218,960	11,830	931,685	118,752	812,933	877,375	-64,442
27.10.2019	0:30	2.141,299	1.242,850	11,880	886,569	129,160	757,409	809,333	-51,924
27.10.2019	0:45	2.149,609	1.278,060	12,030	859,519	130,079	729,440	749,512	-20,072
28.10.2019	1:00	2.085,520	1.256,660	11,370	817,490	117,037	700,453	697,654	2,799
28.10.2019	1:15	2.054,557	1.291,370	12,080	751,107	121,211	629,896	724,679	-94,783
28.10.2019	1:30	2.025,929	1.273,910	11,880	740,139	112,910	627,229	675,751	-48,522
28.10.2019	1:45	1.941,466	1.243,030	11,430	687,006	116,166	570,840	629,785	-58,945
28.10.2019	2:00	1.942,309	1.235,490	11,780	695,039	116,914	578,125	586,496	-8,371
28.10.2019	2:15	1.893,532	1.227,230	11,030	655,272	121,908	533,364	567,988	-34,624
28.10.2019	2:30	1.839,537	1.176,260	10,890	652,387	119,455	532,932	545,790	-12,858
28.10.2019	2:45	1.885,600	1.208,020	10,560	667,020	124,827	542,193	543,313	-1,120
28.10.2019	3:00	1.903,370	1.231,240	10,170	661,960	148,847	513,113	560,133	-47,020
28.10.2019	3:15	1.944,506	1.275,480	10,130	658,896	148,294	510,602	542,933	-32,331
28.10.2019	3:30	1.873,989	1.249,960	10,620	613,409	141,991	471,418	538,558	-67,140
28.10.2019	3:45	1.898,085	1.252,080	13,850	632,155	145,548	486,607	537,942	-51,335
28.10.2019	4:00	1.946,387	1.301,750	16,350	628,287	145,574	482,713	539,722	-57,009
28.10.2019	4:15	2.017,596	1.342,720	16,430	658,446	143,706	514,740	543,926	-29,186
28.10.2019	4:30	2.043,028	1.398,880	15,840	628,308	142,918	485,390	556,881	-71,491
28.10.2019	4:45	2.046,652	1.410,370	15,840	620,442	143,759	476,683	570,872	-94,189

28.10.2019	5:00	2.086,807	1.405,750	14,320	666,737	147,238	519,499	584,730	-65,231
28.10.2019	5:15	2.158,861	1.428,750	11,030	719,081	154,152	564,929	594,436	-29,507
28.10.2019	5:30	2.152,339	1.423,270	11,840	717,229	145,597	571,632	604,751	-33,119
28.10.2019	5:45	2.108,582	1.370,370	11,910	726,302	151,387	574,915	608,400	-33,485
28.10.2019	6:00	2.103,554	1.333,670	11,670	758,214	146,207	612,007	572,003	40,004
28.10.2019	6:15	2.101,494	1.312,500	12,400	776,594	164,909	611,685	591,847	19,838
28.10.2019	6:30	2.220,353	1.359,260	18,160	842,933	199,582	643,351	620,896	22,455
28.10.2019	6:45	2.379,406	1.461,570	12,410	905,426	216,218	689,208	618,545	70,663
28.10.2019	7:00	2.448,523	1.520,750	12,270	915,503	219,225	696,278	624,571	71,707
28.10.2019	7:15	2.849,727	1.920,140	20,518	909,069	249,020	660,049	691,278	-31,229
28.10.2019	7:30	3.105,776	2.079,190	28,055	998,531	271,277	727,254	752,440	-25,186
28.10.2019	7:45	3.294,819	2.224,840	69,425	1.000,554	265,329	735,225	819,828	-84,603
28.10.2019	8:00	3.479,497	2.315,000	82,065	1.082,432	301,916	780,516	866,105	-85,589
28.10.2019	8:15	3.761,338	2.498,570	98,005	1.164,763	313,580	851,183	890,483	-39,300
28.10.2019	8:30	3.861,016	2.560,710	104,063	1.196,243	335,202	861,041	946,992	-85,951
28.10.2019	8:45	4.038,118	2.653,730	123,778	1.260,610	374,797	885,813	991,953	-106,140
28.10.2019	9:00	4.201,010	2.762,100	120,070	1.318,840	381,561	937,279	1.039,131	-101,852
28.10.2019	9:15	4.183,532	2.758,560	125,310	1.299,662	418,003	881,659	1.076,538	-194,879
28.10.2019	9:30	4.211,860	2.717,560	117,938	1.376,362	391,320	985,042	1.107,220	-122,178
28.10.2019	9:45	4.374,445	2.827,190	120,570	1.426,685	439,408	987,277	1.201,061	-213,784
28.10.2019	10:00	4.335,385	2.752,170	123,473	1.459,742	431,323	1.028,419	1.215,919	-187,500
28.10.2019	10:15	4.089,465	2.588,350	119,055	1.382,060	380,011	1.002,049	1.225,598	-223,549
28.10.2019	10:30	4.155,581	2.681,390	130,160	1.344,031	414,932	929,099	1.217,735	-288,636
28.10.2019	10:45	4.263,372	2.792,910	117,168	1.353,294	394,282	959,012	1.204,431	-245,419
28.10.2019	11:00	4.367,532	2.797,050	109,628	1.460,854	383,604	1.077,250	1.189,425	-112,175
28.10.2019	11:15	4.220,134	2.730,490	110,175	1.379,469	372,490	1.006,979	1.177,827	-170,848
28.10.2019	11:30	4.418,302	2.798,820	110,885	1.508,597	365,268	1.143,329	1.170,983	-27,654
28.10.2019	11:45	4.541,064	2.756,540	130,145	1.654,379	359,861	1.294,518	1.164,135	130,383
28.10.2019	12:00	4.591,765	2.772,970	115,245	1.703,550	385,664	1.317,886	1.160,858	157,028
28.10.2019	12:15	4.468,990	2.821,410	127,363	1.520,217	368,945	1.151,272	1.155,640	-4,368
28.10.2019	12:30	4.356,666	2.726,080	112,375	1.518,211	367,843	1.150,368	1.161,717	-11,349
28.10.2019	12:45	4.394,399	2.785,450	106,685	1.502,264	374,293	1.127,971	1.172,208	-44,237
28.10.2019	13:00	4.393,636	2.719,860	102,503	1.571,273	360,555	1.210,718	1.191,847	18,871
28.10.2019	13:15	4.066,626	2.606,260	93,600	1.366,766	322,727	1.044,039	1.260,883	-216,844
28.10.2019	13:30	3.875,165	2.599,280	92,513	1.183,372	332,480	850,892	1.301,563	-450,671
28.10.2019	13:45	3.911,580	2.630,360	83,043	1.198,177	332,837	865,340	1.319,630	-454,290
28.10.2019	14:00	4.088,213	2.713,670	86,625	1.287,918	344,117	943,801	1.319,379	-375,578
28.10.2019	14:15	4.077,665	2.788,360	85,883	1.203,422	340,368	863,054	1.286,475	-423,421
28.10.2019	14:30	3.902,567	2.753,880	91,540	1.057,147	334,476	722,671	1.222,692	-500,021
28.10.2019	14:45	3.901,702	2.719,200	85,260	1.097,242	338,530	758,712	1.174,706	-415,994
28.10.2019	15:00	3.952,544	2.615,140	86,583	1.250,821	353,447	897,374	1.157,321	-259,947
28.10.2019	15:15	4.037,543	2.622,180	83,095	1.332,268	342,989	989,279	1.127,381	-138,102
28.10.2019	15:30	3.903,960	2.705,810	78,358	1.119,792	322,966	796,826	1.110,488	-313,662
28.10.2019	15:45	3.989,381	2.771,940	84,173	1.133,268	317,258	816,010	1.096,326	-280,316
28.10.2019	16:00	4.048,626	2.761,290	75,783	1.211,553	331,497	880,056	1.083,435	-203,379
28.10.2019	16:15	4.022,256	2.735,610	84,390	1.202,256	350,369	851,887	1.067,342	-215,455
28.10.2019	16:30	3.922,312	2.571,740	78,810	1.271,762	353,459	918,303	1.047,186	-128,883
28.10.2019	16:45	3.783,997	2.493,550	82,083	1.208,364	337,819	870,545	1.025,951	-155,406
28.10.2019	17:00	3.681,650	2.401,630	95,105	1.184,915	337,476	847,439	1.004,381	-156,942
28.10.2019	17:15	3.660,797	2.333,030	87,923	1.239,844	320,930	918,914	983,821	-64,907
28.10.2019	17:30	3.571,184	2.271,900	74,743	1.224,541	299,399	925,142	965,181	-40,039
28.10.2019	17:45	3.651,770	2.290,750	58,580	1.302,440	293,111	1.009,329	946,798	62,531
28.10.2019	18:00	3.641,699	2.246,370	58,910	1.336,419	300,097	1.036,322	941,406	94,916
28.10.2019	18:15	3.721,020	2.227,610	65,100	1.428,310	304,642	1.123,668	911,399	212,269
28.10.2019	18:30	3.742,623	2.200,940	77,520	1.464,163	296,142	1.168,021	924,418	243,603
28.10.2019	18:45	3.856,835	2.221,430	60,380	1.575,025	309,059	1.265,966	957,394	308,572
28.10.2019	19:00	3.924,936	2.214,130	63,720	1.647,086	312,916	1.334,170	985,528	348,642
28.10.2019	19:15	3.924,810	2.209,800	65,670	1.649,340	329,622	1.319,718	1.017,698	302,020

28.10.2019	19:30	3.786,898	2.180,470	64,370	1.542,058	299,697	1.242,361	1.054,859	187,502
28.10.2019	19:45	3.714,186	2.071,940	71,840	1.570,406	313,548	1.256,858	1.167,083	89,775
28.10.2019	20:00	3.619,651	1.994,660	66,510	1.558,481	312,083	1.246,398	1.205,841	40,557
28.10.2019	20:15	3.553,591	1.972,560	58,070	1.522,961	309,706	1.213,255	1.238,188	-24,933
28.10.2019	20:30	3.389,097	1.915,310	26,840	1.446,947	267,221	1.179,726	1.261,344	-81,618
28.10.2019	20:45	3.368,053	1.923,640	15,140	1.429,273	267,797	1.161,476	1.276,177	-114,701
28.10.2019	21:00	3.369,897	1.955,240	12,530	1.402,127	252,871	1.149,256	1.277,743	-128,487
28.10.2019	21:15	3.326,124	1.970,150	12,000	1.343,974	243,325	1.100,649	1.270,807	-170,158
28.10.2019	21:30	3.279,829	1.979,560	11,790	1.288,479	229,235	1.059,244	1.256,753	-197,509
28.10.2019	21:45	3.236,752	1.983,260	12,110	1.241,382	234,743	1.006,639	1.260,776	-254,137
28.10.2019	22:00	3.187,944	1.933,680	11,930	1.242,334	233,319	1.009,015	1.254,097	-245,082
28.10.2019	22:15	3.115,167	1.748,710	11,790	1.354,667	226,658	1.128,009	1.244,506	-116,497
28.10.2019	22:30	2.996,116	1.666,900	11,810	1.317,406	214,633	1.102,773	1.237,786	-135,013
28.10.2019	22:45	2.900,118	1.618,580	12,120	1.269,418	202,269	1.067,149	1.251,427	-184,278
28.10.2019	23:00	2.810,623	1.562,190	11,450	1.236,983	202,302	1.034,681	1.221,332	-186,651
28.10.2019	23:15	2.839,250	1.565,160	12,000	1.262,090	190,376	1.071,714	1.164,305	-92,591
28.10.2019	23:30	2.767,024	1.540,800	11,030	1.215,194	169,433	1.045,761	1.117,313	-71,552
28.10.2019	23:45	2.766,124	1.613,230	11,470	1.141,424	146,540	994,884	1.063,915	-69,031
28.10.2019	0:00	2.747,886	1.665,610	11,740	1.070,536	152,237	918,299	1.049,104	-130,805
28.10.2019	0:15	2.588,302	1.581,090	11,420	995,792	152,620	843,172	976,200	-133,028
28.10.2019	0:30	2.566,296	1.584,810	12,470	969,016	148,685	820,331	911,414	-91,083
28.10.2019	0:45	2.585,897	1.617,940	11,750	956,207	144,364	811,843	853,011	-41,168
29.10.2019	1:00	2.527,954	1.647,830	10,620	869,504	147,692	721,812	788,269	-66,457
29.10.2019	1:15	2.476,930	1.625,910	10,980	840,040	148,578	691,462	781,573	-90,111
29.10.2019	1:30	2.428,621	1.600,810	10,930	816,881	147,475	669,406	724,972	-55,566
29.10.2019	1:45	2.360,655	1.556,130	11,580	792,945	141,100	651,845	679,141	-27,296
29.10.2019	2:00	2.295,618	1.525,140	12,600	757,878	147,724	610,154	628,758	-18,604
29.10.2019	2:15	2.248,418	1.513,260	11,790	723,368	149,365	574,003	609,423	-35,420
29.10.2019	2:30	2.251,852	1.527,100	11,380	713,372	161,439	551,933	590,372	-38,439
29.10.2019	2:45	2.203,516	1.475,400	11,130	716,986	158,933	558,053	584,739	-26,686
29.10.2019	3:00	2.132,790	1.432,960	10,270	689,560	147,337	542,223	613,560	-71,337
29.10.2019	2:15	2.111,095	1.404,210	10,360	696,525	155,500	541,025	614,592	-73,567
29.10.2019	2:30	2.090,263	1.396,120	10,390	683,753	151,549	532,204	607,703	-75,499
29.10.2019	2:45	2.087,054	1.361,070	10,490	715,494	153,672	561,822	604,062	-42,240
29.10.2019	3:00	2.109,795	1.386,700	10,870	712,225	151,110	561,115	601,471	-40,356
29.10.2019	3:15	2.112,413	1.394,150	11,120	707,143	161,405	545,738	602,557	-56,819
29.10.2019	3:30	2.172,772	1.449,180	10,810	712,782	157,657	555,125	605,552	-50,427
29.10.2019	3:45	2.162,583	1.462,490	11,240	688,853	163,589	525,264	621,205	-95,941
29.10.2019	4:00	2.243,685	1.522,990	10,960	709,735	167,003	542,732	632,993	-90,261
29.10.2019	4:15	2.245,848	1.506,380	11,600	727,868	168,037	559,831	642,394	-82,563
29.10.2019	4:30	2.267,071	1.510,140	11,990	744,941	163,075	581,866	647,214	-65,348
29.10.2019	4:45	2.314,364	1.538,450	11,180	764,734	171,239	593,495	646,311	-52,816
29.10.2019	5:00	2.331,485	1.540,340	11,280	779,865	171,120	608,745	607,130	1,615
29.10.2019	5:15	2.397,760	1.581,380	18,970	797,410	169,410	628,000	625,868	2,132
29.10.2019	5:30	2.484,691	1.617,690	18,600	848,401	184,000	664,401	652,179	12,222
29.10.2019	5:45	2.535,255	1.669,540	17,350	848,365	188,322	660,043	647,768	12,275
29.10.2019	6:00	2.673,969	1.742,450	21,748	909,771	241,159	668,612	652,743	15,869
29.10.2019	6:15	3.026,252	1.990,230	27,345	1.008,677	306,597	702,080	721,491	-19,411
29.10.2019	6:30	3.097,579	2.065,990	20,255	1.011,334	296,295	715,039	783,295	-68,256
29.10.2019	6:45	3.260,334	2.129,190	42,505	1.088,639	313,718	774,921	852,278	-77,357
29.10.2019	7:00	3.340,633	2.187,280	55,963	1.097,390	342,070	755,320	904,450	-149,130
29.10.2019	7:15	3.492,228	2.234,470	79,305	1.178,453	340,415	838,038	905,154	-67,116
29.10.2019	7:30	3.619,846	2.287,290	107,675	1.224,881	351,732	873,149	952,807	-79,658
29.10.2019	7:45	3.689,737	2.308,430	131,275	1.250,032	373,884	876,148	996,263	-120,115
29.10.2019	8:00	3.782,632	2.357,770	127,485	1.297,377	374,184	923,193	1.043,302	-120,109
29.10.2019	8:15	3.900,930	2.404,320	137,705	1.358,905	403,264	955,641	1.081,991	-126,350
29.10.2019	8:30	3.898,059	2.398,410	122,775	1.376,874	403,645	973,229	1.113,101	-139,872
29.10.2019	8:45	3.916,583	2.442,420	120,815	1.353,348	400,292	953,056	1.220,396	-267,340

29.10.2019	9:00	3.995,447	2.473,930	135,998	1.385,519	394,246	991,273	1.235,953	-244,680
29.10.2019	9:15	3.830,420	2.326,720	130,590	1.373,110	401,802	971,308	1.275,392	-304,084
29.10.2019	9:30	3.991,493	2.437,860	131,365	1.422,268	406,520	1.015,748	1.266,854	-251,106
29.10.2019	9:45	4.079,572	2.495,030	127,895	1.456,647	418,553	1.038,094	1.232,646	-194,552
29.10.2019	10:00	4.043,062	2.454,590	107,003	1.481,469	438,265	1.043,204	1.205,762	-162,558
29.10.2019	10:15	4.082,559	2.456,640	119,078	1.506,841	440,753	1.066,088	1.193,036	-126,948
29.10.2019	10:30	4.080,014	2.467,830	123,465	1.488,719	420,305	1.068,414	1.185,648	-117,234
29.10.2019	10:45	4.135,645	2.541,580	120,195	1.473,870	417,201	1.056,669	1.177,979	-121,310
29.10.2019	11:00	4.101,893	2.533,970	105,720	1.462,203	398,382	1.063,821	1.173,977	-110,156
29.10.2019	11:15	4.142,272	2.501,520	122,155	1.518,597	408,378	1.110,219	1.167,108	-56,889
29.10.2019	11:30	4.201,024	2.550,410	114,295	1.536,319	401,018	1.135,301	1.173,207	-37,906
29.10.2019	11:45	4.256,862	2.579,320	118,785	1.558,757	387,838	1.170,919	1.183,335	-12,416
29.10.2019	12:00	4.193,004	2.471,810	129,155	1.592,039	381,803	1.210,236	1.204,725	5,511
29.10.2019	12:15	4.018,844	2.368,160	105,925	1.544,759	374,543	1.170,216	1.292,081	-121,865
29.10.2019	12:30	3.854,866	2.272,860	106,855	1.475,151	348,456	1.126,695	1.329,348	-202,653
29.10.2019	12:45	3.859,239	2.342,790	104,775	1.411,674	344,367	1.067,307	1.338,716	-271,409
29.10.2019	13:00	3.943,050	2.434,340	110,775	1.397,935	351,687	1.046,248	1.332,814	-286,566
29.10.2019	13:15	4.056,518	2.511,320	106,925	1.438,273	358,082	1.080,191	1.306,937	-226,746
29.10.2019	13:30	3.976,952	2.524,450	108,315	1.344,187	345,117	999,070	1.264,627	-265,557
29.10.2019	13:45	3.947,121	2.477,370	109,375	1.360,376	366,963	993,413	1.209,872	-216,459
29.10.2019	14:00	3.907,024	2.436,180	107,445	1.363,399	352,157	1.011,242	1.177,916	-166,674
29.10.2019	14:15	3.864,835	2.390,560	110,143	1.364,132	339,928	1.024,204	1.147,648	-123,444
29.10.2019	14:30	3.893,815	2.396,440	109,083	1.388,292	350,083	1.038,209	1.130,241	-92,032
29.10.2019	14:45	3.835,847	2.415,120	104,805	1.315,922	339,108	976,814	1.115,990	-139,176
29.10.2019	15:00	3.854,546	2.397,630	108,453	1.348,463	350,084	998,379	1.102,604	-104,225
29.10.2019	15:15	3.841,919	2.351,980	101,815	1.388,124	349,416	1.038,708	1.089,331	-50,623
29.10.2019	15:30	3.731,428	2.298,480	99,225	1.333,723	354,277	979,446	1.070,132	-90,686
29.10.2019	15:45	3.703,356	2.223,650	110,445	1.369,261	362,306	1.006,955	1.050,480	-43,525
29.10.2019	16:00	3.733,830	2.247,430	107,608	1.378,792	352,792	1.026,000	1.030,712	-4,712
29.10.2019	16:15	3.636,607	2.235,370	103,265	1.297,972	332,566	965,406	1.006,779	-41,373
29.10.2019	16:30	3.638,806	2.240,900	97,005	1.300,901	321,833	979,068	988,110	-9,042
29.10.2019	16:45	3.657,093	2.238,270	75,620	1.343,203	299,935	1.043,268	969,514	73,754
29.10.2019	17:00	3.639,604	2.230,440	74,500	1.334,664	295,188	1.039,476	964,147	75,329
29.10.2019	17:15	3.698,588	2.212,760	78,540	1.407,288	304,052	1.103,236	926,390	176,846
29.10.2019	17:30	3.718,903	2.185,510	67,800	1.465,593	301,188	1.164,405	940,551	223,854
29.10.2019	17:45	3.806,744	2.104,920	74,210	1.627,614	307,310	1.320,304	973,968	346,336
29.10.2019	18:00	3.878,426	2.171,390	73,180	1.633,856	290,726	1.343,130	1.001,321	341,809
29.10.2019	18:15	3.880,431	2.169,380	66,920	1.644,131	297,695	1.346,436	1.033,368	313,068
29.10.2019	18:30	3.835,234	2.164,100	66,940	1.604,194	290,630	1.313,564	1.068,966	244,598
29.10.2019	18:45	3.738,182	2.094,770	61,300	1.582,112	290,616	1.291,496	1.192,676	98,820
29.10.2019	19:00	3.701,697	2.111,130	55,280	1.535,287	282,001	1.253,286	1.229,780	23,506
29.10.2019	19:15	3.743,403	2.178,900	58,910	1.505,593	281,254	1.224,339	1.260,274	-35,935
29.10.2019	19:30	3.743,754	2.220,640	48,930	1.474,184	274,958	1.199,226	1.282,298	-83,072
29.10.2019	19:45	3.650,833	2.181,270	24,430	1.445,133	255,567	1.189,566	1.296,258	-106,692
29.10.2019	20:00	3.655,110	2.236,310	12,570	1.406,230	256,149	1.150,081	1.297,090	-147,009
29.10.2019	20:15	3.490,934	2.129,150	24,500	1.337,284	241,251	1.096,033	1.290,139	-194,106
29.10.2019	20:30	3.567,210	2.191,630	47,730	1.327,850	234,311	1.093,539	1.276,505	-182,966
29.10.2019	20:45	3.588,926	2.190,580	52,340	1.346,006	234,999	1.111,007	1.282,699	-171,692
29.10.2019	21:00	3.522,043	2.160,230	47,700	1.314,113	230,369	1.083,744	1.276,428	-192,684
29.10.2019	21:15	3.493,240	2.071,830	48,570	1.372,840	215,651	1.157,189	1.267,708	-110,519
29.10.2019	21:30	3.331,234	1.900,330	52,280	1.378,624	210,405	1.168,219	1.261,153	-92,934
29.10.2019	21:45	3.213,140	1.885,770	46,100	1.281,270	200,530	1.080,740	1.276,617	-195,877
29.10.2019	22:00	3.144,906	1.844,520	50,040	1.250,346	179,242	1.071,104	1.246,238	-175,134
29.10.2019	22:15	3.144,231	1.844,120	46,900	1.253,211	179,009	1.074,202	1.188,463	-114,261
29.10.2019	22:30	3.073,192	1.811,120	41,130	1.220,942	166,148	1.054,794	1.141,717	-86,923
29.10.2019	22:45	2.984,635	1.745,770	47,170	1.191,695	154,884	1.036,811	1.091,022	-54,211
29.10.2019	23:00	2.873,594	1.707,830	42,990	1.122,774	146,844	975,930	1.078,274	-102,344
29.10.2019	23:15	2.755,361	1.686,810	40,720	1.027,831	149,859	877,972	1.006,284	-128,312

29.10.2019	23:30	2.710,623	1.674,910	46,060	989,653	148,075	841,578	941,168	-99,590
29.10.2019	23:45	2.666,470	1.643,480	42,600	980,390	142,776	837,614	883,991	-46,377
30.10.2019	0:00	2.572,262	1.638,180	40,670	893,412	141,809	751,603	831,373	-79,770
30.10.2019	0:15	2.595,532	1.670,980	47,980	876,572	141,914	734,658	798,380	-63,722
30.10.2019	0:30	2.529,680	1.640,510	40,940	848,230	139,607	708,623	746,868	-38,245
30.10.2019	0:45	2.483,698	1.668,960	42,230	772,508	138,703	633,805	720,986	-87,181
30.10.2019	1:00	2.481,616	1.659,340	24,830	797,446	145,725	651,721	667,139	-15,418
30.10.2019	1:15	2.418,210	1.650,480	11,150	756,580	150,830	605,750	638,989	-33,239
30.10.2019	1:30	2.414,780	1.664,010	11,150	739,620	156,308	583,312	617,586	-34,274
30.10.2019	1:45	2.391,205	1.618,680	10,230	762,295	165,555	596,740	613,776	-17,036
30.10.2019	2:00	2.290,188	1.558,930	10,300	720,958	159,306	561,652	645,470	-83,818
30.10.2019	2:15	2.263,526	1.521,150	10,650	731,726	160,397	571,329	640,562	-69,233
30.10.2019	2:30	2.196,183	1.476,330	10,860	708,993	150,641	558,352	634,374	-76,022
30.10.2019	2:45	2.217,318	1.491,610	11,240	714,468	154,123	560,345	630,923	-70,578
30.10.2019	3:00	2.242,915	1.543,920	12,010	686,985	152,455	534,530	628,839	-94,309
30.10.2019	3:15	2.334,522	1.583,670	11,320	739,532	170,592	568,940	628,879	-59,939
30.10.2019	3:30	2.361,357	1.611,490	11,530	738,337	153,948	584,389	632,186	-47,797
30.10.2019	3:45	2.360,635	1.622,230	10,510	727,895	172,331	555,564	644,314	-88,750
30.10.2019	4:00	2.335,245	1.574,230	10,540	750,475	168,153	582,322	656,522	-74,200
30.10.2019	4:15	2.358,517	1.571,970	11,290	775,257	173,488	601,769	661,256	-59,487
30.10.2019	4:30	2.405,011	1.593,960	11,830	799,221	162,140	637,081	665,566	-28,485
30.10.2019	4:45	2.373,561	1.564,630	13,100	795,831	177,901	617,930	664,260	-46,330
30.10.2019	5:00	2.417,142	1.588,800	28,330	800,012	163,855	636,157	625,097	11,060
30.10.2019	5:15	2.535,343	1.694,120	23,660	817,563	174,911	642,652	642,519	0,133
30.10.2019	5:30	2.650,303	1.725,220	16,430	908,653	179,882	728,771	668,895	59,876
30.10.2019	5:45	2.745,913	1.781,350	11,010	953,553	230,224	723,329	662,320	61,009
30.10.2019	6:00	2.934,723	1.934,760	14,608	985,355	263,456	721,899	664,792	57,107
30.10.2019	6:15	3.192,959	2.166,500	20,733	1.005,726	292,780	712,946	735,273	-22,327
30.10.2019	6:30	3.307,989	2.190,400	26,045	1.091,544	314,647	776,897	794,606	-17,709
30.10.2019	6:45	3.450,172	2.315,880	33,145	1.101,147	316,228	784,919	863,825	-78,906
30.10.2019	7:00	3.565,368	2.334,740	51,110	1.179,518	352,031	827,487	916,307	-88,820
30.10.2019	7:15	3.661,955	2.392,260	68,125	1.201,570	373,726	827,844	910,310	-82,466
30.10.2019	7:30	3.834,649	2.501,400	67,913	1.265,336	379,037	886,299	957,104	-70,805
30.10.2019	7:45	3.901,589	2.530,210	79,275	1.292,104	412,735	879,369	999,959	-120,590
30.10.2019	8:00	3.961,547	2.548,550	72,503	1.340,494	404,006	936,488	1.047,067	-110,579
30.10.2019	8:15	3.963,287	2.549,290	88,258	1.325,739	398,123	927,616	1.085,794	-158,178
30.10.2019	8:30	3.939,026	2.519,490	79,595	1.339,941	396,190	943,751	1.116,915	-173,164
30.10.2019	8:45	4.022,632	2.604,370	105,505	1.312,757	412,969	899,788	1.230,186	-330,398
30.10.2019	9:00	3.861,292	2.511,870	107,998	1.241,424	393,377	848,047	1.245,831	-397,784
30.10.2019	9:15	3.823,619	2.505,370	118,948	1.199,301	382,216	817,085	1.286,078	-468,993
30.10.2019	9:30	3.973,938	2.660,050	138,448	1.175,440	371,958	803,482	1.277,039	-473,557
30.10.2019	9:45	4.239,970	2.801,660	121,810	1.316,500	369,534	946,966	1.262,450	-315,484
30.10.2019	10:00	4.227,428	2.874,060	119,248	1.234,120	374,182	859,938	1.243,768	-383,830
30.10.2019	10:15	4.289,004	2.877,150	107,150	1.304,704	408,308	896,396	1.203,540	-307,144
30.10.2019	10:30	4.217,940	2.856,530	105,568	1.255,842	395,057	860,785	1.195,912	-335,127
30.10.2019	10:45	4.295,542	2.788,430	115,180	1.391,932	380,225	1.011,707	1.187,718	-176,011
30.10.2019	11:00	4.210,812	2.716,240	113,508	1.381,064	385,172	995,892	1.183,392	-187,500
30.10.2019	11:15	4.257,873	2.738,350	115,568	1.403,955	384,221	1.019,734	1.175,386	-155,652
30.10.2019	11:30	4.226,729	2.684,400	110,998	1.431,331	377,497	1.053,834	1.180,470	-126,636
30.10.2019	11:45	4.232,133	2.717,640	95,578	1.418,915	373,764	1.045,151	1.190,649	-145,498
30.10.2019	12:00	4.230,677	2.688,210	95,345	1.447,122	371,284	1.075,838	1.210,471	-134,633
30.10.2019	12:15	3.987,252	2.562,740	90,703	1.333,809	347,025	986,784	1.302,281	-315,497
30.10.2019	12:30	4.070,803	2.660,050	91,675	1.319,078	333,600	985,478	1.338,539	-353,061
30.10.2019	12:45	4.078,909	2.686,510	100,153	1.292,246	333,509	958,737	1.357,150	-398,413
30.10.2019	13:00	4.029,945	2.715,100	85,715	1.229,130	334,683	894,447	1.356,179	-461,732
30.10.2019	13:15	4.093,333	2.748,460	84,255	1.260,618	352,823	907,795	1.316,470	-408,675
30.10.2019	13:30	4.161,904	2.817,260	88,100	1.256,544	359,058	897,486	1.273,846	-376,360
30.10.2019	13:45	4.173,608	2.792,390	90,793	1.290,425	372,768	917,657	1.225,798	-308,141

30.10.2019	14:00	4.116,011	2.706,700	85,930	1.323,381	359,317	964,064	1.200,860	-236,796
30.10.2019	14:15	4.074,608	2.659,470	78,585	1.336,553	351,631	984,922	1.159,474	-174,552
30.10.2019	14:30	3.959,131	2.598,320	80,360	1.280,451	333,135	947,316	1.141,969	-194,653
30.10.2019	14:45	3.975,938	2.529,040	80,275	1.366,623	350,654	1.015,969	1.127,422	-111,453
30.10.2019	15:00	3.963,534	2.475,990	87,965	1.399,579	347,539	1.052,040	1.113,331	-61,291
30.10.2019	15:15	3.878,014	2.421,520	82,505	1.373,989	356,948	1.017,041	1.100,182	-83,141
30.10.2019	15:30	3.754,633	2.324,910	83,140	1.346,583	338,018	1.008,565	1.081,524	-72,959
30.10.2019	15:45	3.779,300	2.339,520	86,468	1.353,312	366,914	986,398	1.061,796	-75,398
30.10.2019	16:00	3.784,018	2.355,850	89,303	1.338,865	354,133	984,732	1.041,753	-57,021
30.10.2019	16:15	3.805,372	2.399,950	81,005	1.324,417	307,972	1.016,445	1.022,749	-6,304
30.10.2019	16:30	3.732,963	2.342,710	77,078	1.313,175	302,576	1.010,599	1.002,390	8,209
30.10.2019	16:45	3.690,576	2.258,220	64,210	1.368,146	291,283	1.076,863	983,374	93,489
30.10.2019	17:00	3.698,217	2.196,580	67,800	1.433,837	299,505	1.134,332	977,825	156,507
30.10.2019	17:15	3.812,104	2.224,040	83,680	1.504,384	316,084	1.188,300	935,908	252,392
30.10.2019	17:30	3.835,352	2.239,840	77,160	1.518,352	293,900	1.224,452	952,359	272,093
30.10.2019	17:45	3.901,972	2.206,860	67,580	1.627,532	316,454	1.311,078	983,298	327,780
30.10.2019	18:00	3.901,511	2.184,210	65,230	1.652,071	284,990	1.367,081	1.010,500	356,581
30.10.2019	18:15	3.878,949	2.177,050	63,260	1.638,639	282,018	1.356,621	1.042,630	313,991
30.10.2019	18:30	3.829,864	2.105,480	65,900	1.658,484	292,272	1.366,212	1.078,016	288,196
30.10.2019	18:45	3.758,040	2.038,720	62,800	1.656,520	285,565	1.370,955	1.207,600	163,355
30.10.2019	19:00	3.665,791	2.015,340	57,100	1.593,351	275,567	1.317,784	1.244,907	72,877
30.10.2019	19:15	3.576,004	1.971,850	47,190	1.556,964	272,497	1.284,467	1.274,879	9,588
30.10.2019	19:30	3.505,462	1.930,300	51,020	1.524,142	266,555	1.257,587	1.295,114	-37,527
30.10.2019	19:45	3.490,030	1.994,680	51,000	1.444,350	241,793	1.202,557	1.308,680	-106,123
30.10.2019	20:00	3.413,080	1.941,550	29,970	1.441,560	245,789	1.195,771	1.308,847	-113,076
30.10.2019	20:15	3.394,605	1.983,610	17,690	1.393,305	230,989	1.162,316	1.302,377	-140,061
30.10.2019	20:30	3.257,398	1.942,020	19,020	1.296,358	223,724	1.072,634	1.288,540	-215,906
30.10.2019	20:45	3.303,304	2.013,200	25,820	1.264,284	216,902	1.047,382	1.296,068	-248,686
30.10.2019	21:00	3.304,035	1.984,290	52,930	1.266,815	211,834	1.054,981	1.289,908	-234,927
30.10.2019	21:15	3.275,560	1.838,190	51,160	1.386,210	204,113	1.182,097	1.281,434	-99,337
30.10.2019	21:30	3.234,522	1.855,960	42,000	1.336,562	179,070	1.157,492	1.274,837	-117,345
30.10.2019	21:45	3.230,430	1.876,570	25,610	1.328,250	173,062	1.155,188	1.291,709	-136,521
30.10.2019	22:00	3.071,673	1.777,090	19,720	1.274,863	172,674	1.102,189	1.261,980	-159,791
30.10.2019	22:15	3.068,981	1.750,940	18,750	1.299,291	167,547	1.131,744	1.202,937	-71,193
30.10.2019	22:30	2.999,557	1.702,500	16,030	1.281,027	158,791	1.122,236	1.156,021	-33,785
30.10.2019	22:45	2.953,059	1.708,500	15,860	1.228,699	148,471	1.080,228	1.106,368	-26,140
30.10.2019	23:00	2.955,926	1.759,720	28,020	1.168,186	139,243	1.028,943	1.095,268	-66,325
30.10.2019	23:15	2.840,374	1.707,790	55,800	1.076,784	136,430	940,354	1.024,295	-83,941
30.10.2019	23:30	2.821,032	1.710,770	50,960	1.059,302	138,029	921,273	962,792	-41,519
30.10.2019	23:45	2.751,335	1.712,470	40,680	998,185	131,952	866,233	908,291	-42,058
31.10.2019	0:00	2.727,752	1.718,200	43,720	965,832	134,391	831,441	854,831	-23,390
31.10.2019	0:15	2.636,587	1.645,060	29,980	961,547	135,064	826,483	850,706	-24,223
31.10.2019	0:30	2.564,490	1.636,300	11,970	916,220	131,332	784,888	802,311	-17,423
31.10.2019	0:45	2.541,936	1.637,830	17,010	887,096	133,013	754,083	757,784	-3,701
31.10.2019	1:00	2.518,876	1.643,430	17,290	858,156	134,177	723,979	725,373	-1,394
31.10.2019	1:15	2.475,755	1.620,880	16,400	838,475	142,687	695,788	687,888	7,900
31.10.2019	1:30	2.474,517	1.632,500	16,040	825,977	148,572	677,405	671,292	6,113
31.10.2019	1:45	2.475,547	1.642,170	15,630	817,747	142,990	674,757	672,417	2,340
31.10.2019	2:00	2.452,142	1.644,390	12,370	795,382	148,943	646,439	709,474	-63,035
31.10.2019	2:15	2.498,875	1.673,000	11,470	814,405	160,215	654,190	690,221	-36,031
31.10.2019	2:30	2.453,802	1.657,180	11,230	785,392	150,282	635,110	684,009	-48,899
31.10.2019	2:45	2.331,949	1.550,000	11,670	770,279	144,639	625,640	681,163	-55,523
31.10.2019	3:00	2.382,355	1.556,410	11,570	814,375	155,925	658,450	678,444	-19,994
31.10.2019	3:15	2.405,561	1.607,460	10,990	787,111	156,495	630,616	678,166	-47,550
31.10.2019	3:30	2.452,308	1.622,570	10,580	819,158	145,472	673,686	678,463	-4,777
31.10.2019	3:45	2.430,293	1.666,880	11,130	752,283	151,010	601,273	689,245	-87,972
31.10.2019	4:00	2.454,128	1.664,910	11,120	778,098	155,935	622,163	698,657	-76,494
31.10.2019	4:15	2.450,992	1.630,390	13,030	807,572	161,678	645,894	702,980	-57,086

31.10.2019	4:30	2.445,334	1.592,040	12,960	840,334	153,495	686,839	706,259	-19,420
31.10.2019	4:45	2.421,386	1.604,010	14,130	803,246	162,495	640,751	703,617	-62,866
31.10.2019	5:00	2.462,940	1.598,750	22,750	841,440	172,511	668,929	662,810	6,119
31.10.2019	5:15	2.555,697	1.617,670	13,400	924,627	193,780	730,847	675,703	55,144
31.10.2019	5:30	2.625,270	1.647,960	12,430	964,880	203,688	761,192	699,445	61,747
31.10.2019	5:45	2.719,002	1.695,110	14,640	1.009,252	219,604	789,648	691,745	97,903
31.10.2019	6:00	2.837,974	1.814,450	15,765	1.007,759	225,478	782,281	690,263	92,018
31.10.2019	6:15	3.193,434	2.177,080	21,555	994,799	269,196	725,603	759,570	-33,967
31.10.2019	6:30	3.404,084	2.308,330	25,605	1.070,149	299,394	770,755	816,642	-45,887
31.10.2019	6:45	3.495,673	2.310,600	39,295	1.145,778	312,890	832,888	883,609	-50,721
31.10.2019	7:00	3.565,974	2.345,600	47,448	1.172,926	324,834	848,092	937,546	-89,454
31.10.2019	7:15	3.825,717	2.514,500	64,835	1.246,382	359,306	887,076	911,607	-24,531
31.10.2019	7:30	4.015,951	2.660,510	68,855	1.286,586	338,780	947,806	962,629	-14,823
31.10.2019	7:45	4.057,569	2.692,460	75,205	1.289,904	362,226	927,678	1.004,285	-76,607
31.10.2019	8:00	4.060,357	2.671,350	77,920	1.311,087	389,498	921,589	1.051,255	-129,666
31.10.2019	8:15	4.166,955	2.784,380	93,265	1.289,310	383,488	905,822	1.089,604	-183,782
31.10.2019	8:30	4.178,411	2.745,360	109,523	1.323,528	390,755	932,773	1.120,738	-187,965
31.10.2019	8:45	4.233,665	2.739,550	115,930	1.378,185	389,188	988,997	1.245,078	-256,081
31.10.2019	9:00	4.098,559	2.660,980	103,705	1.333,874	391,408	942,466	1.261,007	-318,541
31.10.2019	9:15	3.900,529	2.491,590	104,415	1.304,524	382,157	922,367	1.302,881	-380,514
31.10.2019	9:30	3.892,146	2.516,080	104,545	1.271,521	351,073	920,448	1.293,143	-372,695
31.10.2019	9:45	4.150,244	2.668,170	100,923	1.381,151	383,826	997,325	1.277,851	-280,526
31.10.2019	10:00	4.355,661	2.771,910	103,660	1.480,091	398,003	1.082,088	1.260,854	-178,766
31.10.2019	10:15	4.279,119	2.685,570	112,170	1.481,379	396,081	1.085,298	1.248,218	-162,920
31.10.2019	10:30	4.215,100	2.660,070	102,140	1.452,890	380,012	1.072,878	1.241,399	-168,521
31.10.2019	10:45	4.155,001	2.624,480	96,718	1.433,803	370,618	1.063,185	1.233,728	-170,543
31.10.2019	11:00	4.170,230	2.619,990	97,143	1.453,097	377,685	1.075,412	1.205,852	-130,440
31.10.2019	11:15	4.246,819	2.667,620	117,108	1.462,091	386,806	1.075,285	1.193,497	-118,212
31.10.2019	11:30	4.142,680	2.616,310	107,750	1.418,620	356,359	1.062,261	1.192,586	-130,325
31.10.2019	11:45	4.053,477	2.503,630	102,608	1.447,239	339,334	1.107,905	1.201,988	-94,083
31.10.2019	12:00	3.984,913	2.456,240	90,805	1.437,868	338,696	1.099,172	1.221,901	-122,729
31.10.2019	12:15	3.783,536	2.353,070	77,595	1.352,871	310,338	1.042,533	1.319,179	-276,646
31.10.2019	12:30	3.818,262	2.438,990	70,283	1.308,989	305,278	1.003,711	1.353,063	-349,352
31.10.2019	12:45	3.884,647	2.479,520	76,595	1.328,532	313,576	1.014,956	1.368,992	-354,036
31.10.2019	13:00	3.795,206	2.441,330	76,623	1.277,253	324,483	952,770	1.368,388	-415,618
31.10.2019	13:15	3.738,313	2.453,450	76,053	1.208,810	298,248	910,562	1.341,919	-431,357
31.10.2019	13:30	3.683,514	2.412,560	71,320	1.199,634	318,060	881,574	1.298,468	-416,894
31.10.2019	13:45	3.677,267	2.410,590	66,828	1.199,849	320,417	879,432	1.248,314	-368,882
31.10.2019	14:00	3.578,765	2.373,480	68,870	1.136,415	314,238	822,177	1.230,590	-408,413
31.10.2019	14:15	3.605,810	2.346,950	75,700	1.183,160	315,009	868,151	1.199,042	-330,891
31.10.2019	14:30	3.562,173	2.323,320	76,710	1.162,143	328,291	833,852	1.176,873	-343,021
31.10.2019	14:45	3.569,730	2.320,150	69,683	1.179,897	334,034	845,863	1.151,447	-305,584
31.10.2019	15:00	3.594,472	2.362,880	70,468	1.161,124	325,367	835,757	1.136,237	-300,480
31.10.2019	15:15	3.536,781	2.327,130	66,503	1.143,148	314,677	828,471	1.121,967	-293,496
31.10.2019	15:30	3.611,281	2.407,160	66,593	1.137,528	324,019	813,509	1.102,397	-288,888
31.10.2019	15:45	3.446,957	2.315,840	64,153	1.066,964	304,554	762,410	1.081,555	-319,145
31.10.2019	16:00	3.439,930	2.261,200	78,433	1.100,297	280,638	819,659	1.061,445	-241,786
31.10.2019	16:15	3.338,950	2.115,580	76,380	1.146,990	290,642	856,348	1.042,389	-186,041
31.10.2019	16:30	3.500,347	2.177,250	65,368	1.257,729	281,350	976,379	1.024,698	-48,319
31.10.2019	16:45	3.493,149	2.123,280	67,460	1.302,409	281,413	1.020,996	1.006,922	14,074
31.10.2019	17:00	3.543,493	2.098,280	69,450	1.375,763	289,695	1.086,068	1.003,057	83,011
31.10.2019	17:15	3.601,871	2.093,850	67,990	1.440,031	279,534	1.160,497	952,256	208,241
31.10.2019	17:30	3.717,633	2.159,420	62,490	1.495,723	275,870	1.219,853	970,894	248,959
31.10.2019	17:45	3.783,202	2.091,640	67,350	1.624,212	287,927	1.336,285	999,562	336,723
31.10.2019	18:00	3.806,174	2.099,930	62,260	1.643,984	286,244	1.357,740	1.026,614	331,126
31.10.2019	18:15	3.758,669	2.053,920	62,180	1.642,569	298,466	1.344,103	1.058,725	285,378
31.10.2019	18:30	3.641,351	1.975,270	58,350	1.607,731	283,706	1.324,025	1.093,899	230,126
31.10.2019	18:45	3.573,413	1.960,310	53,790	1.559,313	277,989	1.281,324	1.234,762	46,562

31.10.2019	19:00	3.458,080	1.900,870	50,560	1.506,650	274,139	1.232,511	1.272,174	-39,663
31.10.2019	19:15	3.585,100	2.049,790	48,190	1.487,120	269,257	1.217,863	1.302,145	-84,282
31.10.2019	19:30	3.542,450	2.063,470	48,550	1.430,430	248,812	1.181,618	1.321,738	-140,120
31.10.2019	19:45	3.424,573	1.942,910	47,520	1.434,143	242,712	1.191,431	1.332,857	-141,426
31.10.2019	20:00	3.422,407	1.959,800	46,900	1.415,707	238,974	1.176,733	1.330,601	-153,868
31.10.2019	20:15	3.353,311	1.913,500	29,060	1.410,751	229,873	1.180,878	1.323,067	-142,189
31.10.2019	20:30	3.216,156	1.882,930	16,470	1.316,756	218,931	1.097,825	1.309,656	-211,831
31.10.2019	20:45	3.167,578	1.834,850	40,960	1.291,768	209,704	1.082,064	1.319,555	-237,491
31.10.2019	21:00	3.092,740	1.747,810	42,790	1.302,140	214,182	1.087,958	1.313,395	-225,437
31.10.2019	21:15	3.042,599	1.570,820	45,290	1.426,489	214,481	1.212,008	1.305,473	-93,465
31.10.2019	21:30	2.899,413	1.443,600	45,340	1.410,473	202,977	1.207,496	1.300,079	-92,583
31.10.2019	21:45	2.786,705	1.389,230	46,350	1.351,125	193,556	1.157,569	1.318,463	-160,894
31.10.2019	22:00	2.717,534	1.357,080	43,700	1.316,754	177,569	1.139,185	1.290,732	-151,547
31.10.2019	22:15	2.738,952	1.340,650	41,780	1.356,522	169,537	1.186,985	1.232,912	-45,927
31.10.2019	22:30	2.690,042	1.272,540	44,890	1.372,612	155,910	1.216,702	1.188,937	27,765
31.10.2019	22:45	2.668,678	1.334,630	41,670	1.292,378	144,273	1.148,105	1.142,091	6,014
31.10.2019	23:00	2.556,154	1.317,730	14,260	1.224,164	134,151	1.090,013	1.132,845	-42,832
31.10.2019	23:15	2.461,514	1.236,050	11,680	1.213,784	135,223	1.078,561	1.064,446	14,115
31.10.2019	23:30	2.396,242	1.253,600	12,190	1.130,452	131,991	998,461	1.004,477	-6,016
31.10.2019	23:45	2.353,987	1.237,700	11,300	1.104,987	124,994	979,993	953,070	26,923
01.11.2019	0:00	2.332,821	1.262,270	10,730	1.059,821	124,100	935,721	904,988	30,733
01.11.2019	0:15	2.327,786	1.264,080	11,970	1.051,736	127,022	924,714	735,710	189,004
01.11.2019	0:30	2.241,013	1.231,140	12,670	997,203	121,673	875,530	692,480	183,050
01.11.2019	0:45	2.220,772	1.251,180	12,090	957,502	122,228	835,274	674,617	160,657
01.11.2019	1:00	2.238,571	1.294,350	12,590	931,631	127,852	803,779	625,410	178,369
01.11.2019	1:15	2.236,495	1.313,710	11,110	911,675	118,700	792,975	599,503	193,472
01.11.2019	1:30	2.148,066	1.295,870	10,720	841,476	115,434	726,042	579,393	146,649
01.11.2019	1:45	2.149,083	1.307,050	10,060	831,973	114,918	717,055	575,980	141,075
01.11.2019	2:00	2.125,816	1.307,880	10,810	807,126	112,214	694,912	608,959	85,953
01.11.2019	2:15	2.040,576	1.257,870	11,260	771,446	121,835	649,611	606,790	42,821
01.11.2019	2:30	1.994,587	1.193,350	11,570	789,667	115,948	673,719	604,020	69,699
01.11.2019	2:45	2.006,104	1.183,460	11,550	811,094	119,547	691,547	603,706	87,841
01.11.2019	3:00	1.872,814	1.060,810	11,710	800,294	115,860	684,434	602,649	81,785
01.11.2019	3:15	1.706,491	885,740	10,620	810,131	125,845	684,286	602,950	81,336
01.11.2019	3:30	1.584,082	765,150	10,710	808,222	120,144	688,078	605,065	83,013
01.11.2019	3:45	1.418,421	631,390	10,770	776,261	120,130	656,131	614,474	41,657
01.11.2019	4:00	1.331,907	538,560	10,590	782,757	119,375	663,382	625,342	38,040
01.11.2019	4:15	1.303,094	489,740	12,060	801,294	130,404	670,890	629,650	41,240
01.11.2019	4:30	1.256,973	487,270	14,860	754,843	124,281	630,562	634,644	-4,082
01.11.2019	4:45	1.262,229	492,670	11,060	758,499	123,287	635,212	632,751	2,461
01.11.2019	5:00	1.253,647	465,780	11,620	776,247	127,876	648,371	593,066	55,305
01.11.2019	5:15	1.319,259	523,200	11,530	784,529	129,389	655,140	606,421	48,719
01.11.2019	5:30	1.381,201	557,510	16,990	806,701	132,188	674,513	628,760	45,753
01.11.2019	5:45	1.291,660	489,990	11,250	790,420	128,843	661,577	621,483	40,094
01.11.2019	6:00	1.328,676	463,410	11,850	853,416	164,484	688,932	627,741	61,191
01.11.2019	6:15	1.266,059	397,250	11,050	857,759	165,166	692,593	706,280	-13,687
01.11.2019	6:30	1.216,219	374,380	14,960	826,879	144,448	682,431	777,517	-95,086
01.11.2019	6:45	1.233,372	389,640	15,440	828,292	145,068	683,224	858,492	-175,268
01.11.2019	7:00	1.252,285	388,620	20,950	842,715	140,337	702,378	924,959	-222,581
01.11.2019	7:15	1.323,961	401,090	20,670	902,201	145,391	756,810	926,199	-169,389
01.11.2019	7:30	1.303,967	341,660	29,730	932,577	148,008	784,569	982,146	-197,577
01.11.2019	7:45	1.332,389	339,110	33,830	959,449	160,002	799,447	1.032,280	-232,833
01.11.2019	8:00	1.456,515	348,900	26,410	1.081,205	193,724	887,481	1.082,039	-194,558
01.11.2019	8:15	1.476,502	355,890	22,690	1.097,922	198,055	899,867	1.121,383	-221,516
01.11.2019	8:30	1.466,310	360,560	16,850	1.088,900	187,124	901,776	1.149,368	-247,592
01.11.2019	8:45	1.526,133	396,270	17,630	1.112,233	174,454	937,779	1.255,265	-317,486
01.11.2019	9:00	1.579,044	353,340	19,040	1.206,664	191,109	1.015,555	1.259,734	-244,179
01.11.2019	9:15	1.603,996	381,190	19,720	1.203,086	193,509	1.009,577	1.284,524	-274,947

01.11.2019	9:30	1.671,786	378,750	38,830	1.254,206	158,940	1.095,266	1.258,277	-163,011
01.11.2019	9:45	1.670,390	367,420	52,580	1.250,390	156,520	1.093,870	1.228,245	-134,375
01.11.2019	10:00	1.665,633	333,230	48,150	1.284,253	147,365	1.136,888	1.198,489	-61,601
01.11.2019	10:15	1.660,231	306,390	45,990	1.307,851	164,548	1.143,303	1.154,284	-10,981
01.11.2019	10:30	1.681,252	295,990	48,530	1.336,732	176,046	1.160,686	1.146,902	13,784
01.11.2019	10:45	1.723,137	305,490	51,400	1.366,247	174,038	1.192,209	1.141,581	50,628
01.11.2019	11:00	1.702,527	320,050	45,520	1.336,957	171,658	1.165,299	1.140,944	24,355
01.11.2019	11:15	1.790,690	350,770	45,360	1.394,560	143,286	1.251,274	1.135,340	115,934
01.11.2019	11:30	1.904,874	341,380	39,440	1.524,054	134,651	1.389,403	1.139,292	250,111
01.11.2019	11:45	1.926,812	354,240	29,520	1.543,052	148,907	1.394,145	1.145,204	248,941
01.11.2019	12:00	1.907,068	357,120	21,780	1.528,168	130,634	1.397,534	1.157,068	240,466
01.11.2019	12:15	1.882,440	351,130	19,870	1.511,440	160,008	1.351,432	1.237,428	114,004
01.11.2019	12:30	1.905,873	373,320	18,620	1.513,933	155,986	1.357,947	1.261,631	96,316
01.11.2019	12:45	1.926,423	400,450	19,830	1.506,143	168,514	1.337,629	1.269,388	68,241
01.11.2019	13:00	1.847,920	370,310	20,670	1.456,940	153,196	1.303,744	1.264,092	39,652
01.11.2019	13:15	1.875,841	358,310	46,130	1.471,401	164,466	1.306,935	1.228,516	78,419
01.11.2019	13:30	1.840,386	357,840	46,490	1.436,056	153,793	1.282,263	1.195,028	87,235
01.11.2019	13:45	1.763,081	365,580	45,200	1.352,301	141,622	1.210,679	1.158,643	52,036
01.11.2019	14:00	1.750,128	361,800	44,290	1.344,038	139,038	1.205,000	1.144,148	60,852
01.11.2019	14:15	1.675,470	335,580	43,110	1.296,780	148,232	1.148,548	1.109,741	38,807
01.11.2019	14:30	1.616,308	305,400	43,230	1.267,678	147,645	1.120,033	1.095,712	24,321
01.11.2019	14:45	1.596,743	303,930	43,030	1.249,783	130,601	1.119,182	1.084,715	34,467
01.11.2019	15:00	1.545,200	311,200	43,580	1.190,420	128,340	1.062,080	1.073,494	-11,414
01.11.2019	15:15	1.576,129	321,270	43,260	1.211,599	136,576	1.075,023	1.065,527	9,496
01.11.2019	15:30	1.556,987	319,650	42,910	1.194,427	134,304	1.060,123	1.054,609	5,514
01.11.2019	15:45	1.579,373	311,000	47,970	1.220,403	142,285	1.078,118	1.043,086	35,032
01.11.2019	16:00	1.558,147	328,210	51,790	1.178,147	138,599	1.039,548	1.033,809	5,739
01.11.2019	16:15	1.617,483	346,730	46,540	1.224,213	139,921	1.084,292	1.027,123	57,169
01.11.2019	16:30	1.636,610	348,630	44,760	1.243,220	146,871	1.096,349	1.020,545	75,804
01.11.2019	16:45	1.694,202	387,420	43,640	1.263,142	149,610	1.113,532	1.017,285	96,247
01.11.2019	17:00	1.784,070	422,010	43,590	1.318,470	153,610	1.164,860	1.033,112	131,748
01.11.2019	17:15	1.807,377	452,110	43,910	1.311,357	147,887	1.163,470	1.014,158	149,312
01.11.2019	17:30	1.869,616	454,860	49,190	1.365,566	167,255	1.198,311	1.059,096	139,215
01.11.2019	17:45	1.848,093	432,930	45,340	1.369,823	159,684	1.210,139	1.111,214	98,925
01.11.2019	18:00	1.897,010	403,720	46,160	1.447,130	156,926	1.290,204	1.160,294	129,910
01.11.2019	18:15	1.917,943	401,300	45,810	1.470,833	152,417	1.318,416	1.208,009	110,407
01.11.2019	18:30	1.872,456	376,220	44,920	1.451,316	156,169	1.295,147	1.252,884	42,263
01.11.2019	18:45	1.845,800	365,570	45,400	1.434,830	151,356	1.283,474	1.383,501	-100,027
01.11.2019	19:00	1.780,129	347,940	43,620	1.388,569	151,748	1.236,821	1.415,624	-178,803
01.11.2019	19:15	1.759,870	345,940	48,370	1.365,560	162,340	1.203,220	1.431,496	-228,276
01.11.2019	19:30	1.739,428	346,840	48,810	1.343,778	160,442	1.183,336	1.431,238	-247,902
01.11.2019	19:45	1.759,185	346,550	49,040	1.363,595	166,546	1.197,049	1.420,119	-223,070
01.11.2019	20:00	1.715,849	344,700	48,570	1.322,579	153,065	1.169,514	1.393,460	-223,946
01.11.2019	20:15	1.713,620	332,930	48,430	1.332,260	151,340	1.180,920	1.361,092	-180,172
01.11.2019	20:30	1.624,658	340,740	31,410	1.252,508	156,916	1.095,592	1.319,641	-224,049
01.11.2019	20:45	1.579,021	325,240	11,920	1.241,861	148,760	1.093,101	1.300,170	-207,069
01.11.2019	21:00	1.578,240	340,030	41,480	1.196,730	151,352	1.045,378	1.266,627	-221,249
01.11.2019	21:15	1.716,127	341,920	42,620	1.331,587	146,909	1.184,678	1.230,571	-45,893
01.11.2019	21:30	1.737,014	351,600	42,660	1.342,754	152,668	1.190,086	1.198,850	-8,764
01.11.2019	21:45	1.716,430	376,040	42,560	1.297,830	157,771	1.140,059	1.194,406	-54,347
01.11.2019	22:00	1.649,470	367,580	42,200	1.239,690	155,463	1.084,227	1.149,973	-65,746
01.11.2019	22:15	1.698,233	372,620	42,810	1.282,803	158,076	1.124,727	1.084,436	40,291
01.11.2019	22:30	1.670,583	365,760	43,400	1.261,423	152,960	1.108,463	1.038,037	70,426
01.11.2019	22:45	1.628,493	369,380	41,970	1.217,143	147,839	1.069,304	993,162	76,142
01.11.2019	23:00	1.584,075	395,650	42,090	1.146,335	150,737	995,598	989,042	6,556
01.11.2019	23:15	1.490,003	366,200	41,710	1.082,093	158,179	923,914	927,818	-3,904
01.11.2019	23:30	1.446,047	365,820	37,660	1.042,567	154,964	887,603	873,744	13,859
01.11.2019	23:45	1.400,464	368,190	13,730	1.018,544	151,078	867,466	828,581	38,885

02.11.2019	0:00	1.309,259	367,130	11,170	930,959	146,303	784,656	782,910	1,746
02.11.2019	0:15	1.308,584	364,230	11,890	932,464	144,522	787,942	691,163	96,779
02.11.2019	0:30	1.240,005	344,720	11,570	883,715	150,004	733,711	679,847	53,864
02.11.2019	0:45	1.192,405	350,400	11,470	830,535	142,092	688,443	668,161	20,282
02.11.2019	1:00	1.174,079	356,360	11,620	806,099	140,379	665,720	647,058	18,662
02.11.2019	1:15	1.101,963	311,780	10,410	779,773	146,124	633,649	630,836	2,813
02.11.2019	1:30	1.126,010	315,360	10,220	800,430	149,211	651,219	597,316	53,903
02.11.2019	1:45	1.101,742	312,830	10,360	778,552	138,570	639,982	576,399	63,583
02.11.2019	2:00	1.071,150	322,190	12,840	736,120	146,249	589,871	575,359	14,512
02.11.2019	2:15	1.078,259	316,650	11,340	750,269	150,734	599,535	547,056	52,479
02.11.2019	2:30	1.076,416	321,080	10,810	744,526	146,553	597,973	538,284	59,689
02.11.2019	2:45	1.033,263	289,690	10,370	733,203	148,181	585,022	535,824	49,198
02.11.2019	3:00	1.050,623	297,600	10,230	742,793	155,486	587,307	536,836	50,471
02.11.2019	3:15	1.055,406	328,850	10,380	716,176	147,531	568,645	539,298	29,347
02.11.2019	3:30	1.052,471	327,210	10,610	714,651	155,819	558,832	549,537	9,295
02.11.2019	3:45	1.076,253	337,590	10,470	728,193	157,060	571,133	560,143	10,990
02.11.2019	4:00	1.052,129	318,740	11,270	722,119	157,159	564,960	569,173	-4,213
02.11.2019	4:15	1.098,499	352,250	10,440	735,809	165,630	570,179	574,654	-4,475
02.11.2019	4:30	1.120,863	376,480	10,230	734,153	162,821	571,332	579,648	-8,316
02.11.2019	4:45	1.098,180	367,730	10,610	719,840	149,070	570,770	576,839	-6,069
02.11.2019	5:00	1.099,363	372,200	10,570	716,593	160,815	555,778	534,599	21,179
02.11.2019	5:15	1.161,059	377,470	12,690	770,899	181,991	588,908	545,273	43,635
02.11.2019	5:30	1.160,180	338,380	19,770	802,030	172,224	629,806	560,936	68,870
02.11.2019	5:45	1.160,720	353,540	12,330	794,850	184,810	610,040	537,381	72,659
02.11.2019	6:00	1.274,425	393,960	11,340	869,125	216,832	652,293	509,602	142,691
02.11.2019	6:15	1.277,771	401,210	11,800	864,761	247,340	617,421	526,265	91,156
02.11.2019	6:30	1.347,808	432,620	18,390	896,798	245,591	651,207	532,208	118,999
02.11.2019	6:45	1.366,902	445,380	23,060	898,462	246,178	652,284	550,507	101,777
02.11.2019	7:00	1.390,811	432,730	19,750	938,331	239,944	698,387	565,928	132,459
02.11.2019	7:15	1.481,932	466,520	26,810	988,602	256,766	731,836	559,296	172,540
02.11.2019	7:30	1.504,113	447,240	31,620	1.025,253	262,394	762,859	607,230	155,629
02.11.2019	7:45	1.530,573	443,160	26,550	1.060,863	254,181	806,682	659,873	146,809
02.11.2019	8:00	1.563,420	424,060	26,460	1.112,900	273,667	839,233	727,726	111,507
02.11.2019	8:15	1.611,590	429,450	25,490	1.156,650	289,624	867,026	798,739	68,287
02.11.2019	8:30	1.624,168	419,060	24,350	1.180,758	286,833	893,925	871,031	22,894
02.11.2019	8:45	1.694,265	423,360	28,800	1.242,105	288,167	953,938	1.008,523	-54,585
02.11.2019	9:00	1.778,267	452,470	27,080	1.298,717	296,108	1.002,609	1.063,506	-60,897
02.11.2019	9:15	1.808,209	428,010	26,980	1.353,219	312,037	1.041,182	1.105,604	-64,422
02.11.2019	9:30	1.815,241	470,990	41,420	1.302,831	312,846	989,985	1.123,291	-133,306
02.11.2019	9:45	1.880,685	483,790	53,660	1.343,235	291,588	1.051,647	1.131,287	-79,640
02.11.2019	10:00	1.872,912	457,950	54,780	1.360,182	290,632	1.069,550	1.134,479	-64,929
02.11.2019	10:15	1.876,599	439,080	47,370	1.390,149	281,805	1.108,344	1.140,255	-31,911
02.11.2019	10:30	1.860,871	424,500	51,100	1.385,271	272,130	1.113,141	1.150,017	-36,876
02.11.2019	10:45	1.866,934	411,700	43,720	1.411,514	268,359	1.143,155	1.157,703	-14,548
02.11.2019	11:00	1.826,015	391,080	45,270	1.389,665	271,919	1.117,746	1.167,073	-49,327
02.11.2019	11:15	1.859,985	375,910	51,120	1.432,955	288,072	1.144,883	1.172,007	-27,124
02.11.2019	11:30	1.944,648	354,910	46,180	1.543,558	301,520	1.242,038	1.183,886	58,152
02.11.2019	11:45	1.935,758	360,870	54,440	1.520,448	288,448	1.232,000	1.197,476	34,524
02.11.2019	12:00	1.893,823	339,630	47,740	1.506,453	281,210	1.225,243	1.214,296	10,947
02.11.2019	12:15	1.888,908	350,260	42,780	1.495,868	289,240	1.206,628	1.276,074	-69,446
02.11.2019	12:30	1.846,224	357,050	52,790	1.436,384	275,541	1.160,843	1.309,590	-148,747
02.11.2019	12:45	1.727,035	351,320	46,830	1.328,885	251,406	1.077,479	1.323,212	-245,733
02.11.2019	13:00	1.762,310	346,350	50,320	1.365,640	252,390	1.113,250	1.328,955	-215,705
02.11.2019	13:15	1.673,667	350,400	54,360	1.268,907	243,707	1.025,200	1.314,284	-289,084
02.11.2019	13:30	1.748,586	368,590	45,730	1.334,266	241,744	1.092,522	1.274,385	-181,863
02.11.2019	13:45	1.715,521	372,840	48,710	1.293,971	261,685	1.032,286	1.249,544	-217,258
02.11.2019	14:00	1.688,878	363,860	49,700	1.275,318	261,633	1.013,685	1.246,600	-232,915
02.11.2019	14:15	1.630,525	345,660	45,130	1.239,735	244,654	995,081	1.216,553	-221,472

02.11.2019	14:30	1.660,187	341,860	50,770	1.267,557	247,666	1.019,891	1.189,710	-169,819
02.11.2019	14:45	1.702,244	357,790	45,510	1.298,944	248,067	1.050,877	1.161,978	-111,101
02.11.2019	15:00	1.649,685	358,760	44,660	1.246,265	243,910	1.002,355	1.137,160	-134,805
02.11.2019	15:15	1.602,190	344,020	48,260	1.209,910	240,499	969,411	1.115,676	-146,265
02.11.2019	15:30	1.648,895	337,480	42,430	1.268,985	245,671	1.023,314	1.096,852	-73,538
02.11.2019	15:45	1.651,151	331,030	45,230	1.274,891	252,913	1.021,978	1.081,874	-59,896
02.11.2019	16:00	1.632,391	307,140	45,350	1.279,901	236,758	1.043,143	1.070,525	-27,382
02.11.2019	16:15	1.597,433	295,670	48,450	1.253,313	236,768	1.016,545	1.063,079	-46,534
02.11.2019	16:30	1.580,430	283,130	44,270	1.253,030	240,782	1.012,248	1.062,840	-50,592
02.11.2019	16:45	1.633,750	284,710	41,140	1.307,900	232,983	1.074,917	1.073,910	1,007
02.11.2019	17:00	1.686,566	312,200	47,970	1.326,396	246,923	1.079,473	1.114,449	-34,976
02.11.2019	17:15	1.779,341	369,800	43,720	1.365,821	261,239	1.104,582	1.145,942	-41,360
02.11.2019	17:30	1.942,066	421,480	43,060	1.477,526	253,694	1.223,832	1.236,875	-13,043
02.11.2019	17:45	1.986,009	420,500	48,630	1.516,879	241,858	1.275,021	1.324,503	-49,482
02.11.2019	18:00	2.028,737	424,820	44,470	1.559,447	241,003	1.318,444	1.392,539	-74,095
02.11.2019	18:15	2.004,886	399,190	44,840	1.560,856	248,024	1.312,832	1.435,573	-122,741
02.11.2019	18:30	1.961,832	398,090	52,750	1.510,992	244,327	1.266,665	1.459,111	-192,446
02.11.2019	18:45	1.939,758	404,540	47,640	1.487,578	238,588	1.248,990	1.542,676	-293,686
02.11.2019	19:00	1.869,519	386,270	47,610	1.435,639	232,636	1.203,003	1.548,050	-345,047
02.11.2019	19:15	1.895,258	383,740	54,440	1.457,078	238,964	1.218,114	1.548,641	-330,527
02.11.2019	19:30	1.852,060	403,230	47,410	1.401,420	232,032	1.169,388	1.539,337	-369,949
02.11.2019	19:45	1.830,852	399,290	47,670	1.383,892	236,552	1.147,340	1.517,685	-370,345
02.11.2019	20:00	1.758,446	368,700	46,810	1.342,936	222,422	1.120,514	1.473,803	-353,289
02.11.2019	20:15	1.693,385	349,390	40,120	1.303,875	202,645	1.101,230	1.410,441	-309,211
02.11.2019	20:30	1.598,406	340,370	44,410	1.213,626	201,358	1.012,268	1.333,366	-321,098
02.11.2019	20:45	1.576,376	308,730	44,330	1.223,316	193,548	1.029,768	1.273,620	-243,852
02.11.2019	21:00	1.555,375	307,410	41,190	1.206,775	186,901	1.019,874	1.209,955	-190,081
02.11.2019	21:15	1.736,682	313,820	46,980	1.375,882	184,224	1.191,658	1.154,903	36,755
02.11.2019	21:30	1.692,243	319,420	43,020	1.329,803	169,292	1.160,511	1.116,810	43,701
02.11.2019	21:45	1.646,437	336,420	20,770	1.289,247	167,191	1.122,056	1.114,017	8,039
02.11.2019	22:00	1.600,795	329,090	11,540	1.260,165	165,162	1.095,003	1.084,626	10,377
02.11.2019	22:15	1.622,338	323,760	11,640	1.286,938	162,337	1.124,601	1.045,701	78,900
02.11.2019	22:30	1.622,368	324,850	12,700	1.284,818	151,733	1.133,085	1.027,692	105,393
02.11.2019	22:45	1.557,069	344,600	11,710	1.200,759	138,767	1.061,992	1.008,062	53,930
02.11.2019	23:00	1.582,687	371,450	11,030	1.200,207	128,998	1.071,209	1.025,687	45,522
02.11.2019	23:15	1.512,293	362,720	11,500	1.138,073	134,866	1.003,207	979,463	23,744
02.11.2019	23:30	1.444,397	373,150	10,540	1.060,707	131,096	929,611	934,092	-4,481
02.11.2019	23:45	1.375,547	360,690	10,290	1.004,567	118,132	886,435	891,656	-5,221
03.11.2019	0:00	1.423,615	392,540	10,980	1.020,095	133,806	886,289	840,849	45,440
03.11.2019	0:15	1.329,947	344,080	12,750	973,117	123,415	849,702	755,187	94,515
03.11.2019	0:30	1.238,468	335,570	11,610	891,288	118,304	772,984	716,398	56,586
03.11.2019	0:45	1.216,975	338,740	11,430	866,805	120,170	746,635	674,304	72,331
03.11.2019	1:00	1.169,933	313,900	11,260	844,773	117,329	727,444	635,770	91,674
03.11.2019	1:15	1.102,553	282,320	10,920	809,313	116,021	693,292	606,007	87,285
03.11.2019	1:30	1.100,421	298,670	10,100	791,651	114,891	676,760	565,303	111,457
03.11.2019	1:45	1.102,745	315,020	10,470	777,255	109,876	667,379	544,962	122,417
03.11.2019	2:00	1.101,727	320,200	10,380	771,147	109,402	661,745	542,649	119,096
03.11.2019	2:15	1.075,469	345,940	10,510	719,019	109,681	609,338	520,378	88,960
03.11.2019	2:30	1.077,304	343,790	10,420	723,094	114,190	608,904	508,055	100,849
03.11.2019	2:45	1.082,362	386,270	10,910	685,182	115,377	569,805	498,971	70,834
03.11.2019	3:00	1.059,655	387,910	10,700	661,045	110,771	550,274	494,633	55,641
03.11.2019	3:15	1.080,941	366,580	10,650	703,711	119,318	584,393	490,790	93,603
03.11.2019	3:30	1.036,005	367,470	10,410	658,125	110,968	547,157	488,410	58,747
03.11.2019	3:45	1.033,888	358,300	10,320	665,268	113,648	551,620	496,117	55,503
03.11.2019	4:00	1.058,392	358,160	10,860	689,372	115,525	573,847	504,281	69,566
03.11.2019	4:15	1.057,413	357,320	10,670	689,423	117,262	572,161	510,308	61,853
03.11.2019	4:30	1.010,047	325,760	10,820	673,467	115,186	558,281	514,537	43,744
03.11.2019	4:45	987,704	303,480	11,000	673,224	112,326	560,898	511,896	49,002

03.11.2019	5:00	987,420	294,920	12,150	680,350	110,635	569,715	475,228	94,487
03.11.2019	5:15	1.042,266	310,020	20,410	711,836	117,199	594,637	482,334	112,303
03.11.2019	5:30	1.045,949	304,440	12,930	728,579	117,732	610,847	496,407	114,440
03.11.2019	5:45	1.046,111	297,500	11,940	736,671	119,061	617,610	468,105	149,505
03.11.2019	6:00	1.048,815	308,590	10,940	729,285	137,044	592,241	442,753	149,488
03.11.2019	6:15	1.029,672	316,900	11,150	701,622	135,823	565,799	443,119	122,680
03.11.2019	6:30	1.069,328	327,710	13,740	727,878	135,199	592,679	434,759	157,920
03.11.2019	6:45	1.068,964	324,240	12,680	732,044	138,752	593,292	420,410	172,882
03.11.2019	7:00	1.090,012	320,940	13,890	755,182	131,237	623,945	402,943	221,002
03.11.2019	7:15	1.113,151	321,820	12,500	778,831	142,231	636,600	367,460	269,140
03.11.2019	7:30	1.134,119	307,430	17,890	808,799	131,742	677,057	370,640	306,417
03.11.2019	7:45	1.171,596	306,200	18,460	846,936	150,269	696,667	392,449	304,218
03.11.2019	8:00	1.207,053	301,180	15,390	890,483	143,370	747,113	429,363	317,750
03.11.2019	8:15	1.275,684	309,210	16,550	949,924	150,304	799,620	492,832	306,788
03.11.2019	8:30	1.287,465	304,920	23,190	959,355	133,413	825,942	572,242	253,700
03.11.2019	8:45	1.383,633	322,950	18,230	1.042,453	136,105	906,348	717,972	188,376
03.11.2019	9:00	1.393,828	315,950	21,310	1.056,568	156,646	899,922	807,049	92,873
03.11.2019	9:15	1.392,289	279,050	33,970	1.079,269	134,574	944,695	892,980	51,715
03.11.2019	9:30	1.463,655	266,260	53,860	1.143,535	149,790	993,745	963,377	30,368
03.11.2019	9:45	1.538,217	292,480	51,500	1.194,237	139,461	1.054,776	1.026,436	28,340
03.11.2019	10:00	1.544,743	302,170	44,510	1.198,063	150,277	1.047,786	1.082,405	-34,619
03.11.2019	10:15	1.634,194	331,310	40,550	1.262,334	148,939	1.113,395	1.134,751	-21,356
03.11.2019	10:30	1.599,274	310,120	45,590	1.243,564	143,590	1.099,974	1.186,630	-86,656
03.11.2019	10:45	1.594,487	292,030	48,460	1.253,997	130,642	1.123,355	1.234,322	-110,967
03.11.2019	11:00	1.615,289	298,060	46,660	1.270,569	131,777	1.138,792	1.283,410	-144,618
03.11.2019	11:15	1.722,922	366,680	33,770	1.322,472	146,330	1.176,142	1.329,845	-153,703
03.11.2019	11:30	1.724,261	334,370	18,050	1.371,841	135,904	1.235,937	1.377,377	-141,440
03.11.2019	11:45	1.732,127	307,240	12,160	1.412,727	138,163	1.274,564	1.415,885	-141,321
03.11.2019	12:00	1.816,393	310,640	12,970	1.492,783	137,093	1.355,690	1.442,065	-86,375
03.11.2019	12:15	1.784,768	328,720	12,710	1.443,338	142,798	1.300,540	1.487,378	-186,838
03.11.2019	12:30	1.689,097	319,990	16,340	1.352,767	139,874	1.212,893	1.493,932	-281,039
03.11.2019	12:45	1.735,598	359,930	16,750	1.358,918	134,454	1.224,464	1.461,029	-236,565
03.11.2019	13:00	1.639,245	398,640	38,650	1.201,955	139,409	1.062,546	1.395,653	-333,107
03.11.2019	13:15	1.652,469	365,690	46,050	1.240,729	139,379	1.101,350	1.331,056	-229,706
03.11.2019	13:30	1.545,633	376,020	49,220	1.120,393	128,343	992,050	1.260,736	-268,686
03.11.2019	13:45	1.561,234	368,530	48,630	1.144,074	133,799	1.010,275	1.188,456	-178,181
03.11.2019	14:00	1.509,313	335,540	42,580	1.131,193	139,239	991,954	1.143,772	-151,818
03.11.2019	14:15	1.530,802	339,480	41,750	1.149,572	141,441	1.008,131	1.083,165	-75,034
03.11.2019	14:30	1.502,243	322,910	40,070	1.139,263	126,878	1.012,385	1.029,881	-17,496
03.11.2019	14:45	1.492,258	314,210	40,120	1.137,928	136,548	1.001,380	984,073	17,307
03.11.2019	15:00	1.452,634	289,320	42,340	1.120,974	131,841	989,133	944,601	44,532
03.11.2019	15:15	1.351,762	285,910	43,160	1.022,692	128,706	893,986	915,729	-21,743
03.11.2019	15:30	1.428,952	297,490	43,020	1.088,442	133,028	955,414	888,034	67,380
03.11.2019	15:45	1.419,305	280,940	42,940	1.095,425	136,364	959,061	864,540	94,521
03.11.2019	16:00	1.416,529	298,430	41,100	1.076,999	127,414	949,585	841,005	108,580
03.11.2019	16:15	1.473,909	315,450	47,610	1.110,849	134,344	976,505	817,886	158,619
03.11.2019	16:30	1.531,420	321,550	43,400	1.166,470	145,977	1.020,493	799,044	221,449
03.11.2019	16:45	1.575,186	335,620	44,820	1.194,746	149,660	1.045,086	787,580	257,506
03.11.2019	17:00	1.618,627	343,000	43,500	1.232,127	147,257	1.084,870	801,741	283,129
03.11.2019	17:15	1.662,543	365,040	48,050	1.249,453	147,699	1.101,754	811,774	289,980
03.11.2019	17:30	1.776,046	359,320	44,500	1.372,226	155,444	1.216,782	875,834	340,948
03.11.2019	17:45	1.824,148	366,320	43,330	1.414,498	152,162	1.262,336	942,526	319,810
03.11.2019	18:00	1.847,022	367,580	45,000	1.434,442	142,768	1.291,674	1.003,270	288,404
03.11.2019	18:15	1.848,574	363,630	44,570	1.440,374	152,623	1.287,751	1.054,596	233,155
03.11.2019	18:30	1.868,426	374,410	47,190	1.446,826	150,063	1.296,763	1.097,676	199,087
03.11.2019	18:45	1.824,996	380,960	50,800	1.393,236	155,851	1.237,385	1.195,883	41,502
03.11.2019	19:00	1.824,494	380,480	53,920	1.390,094	146,103	1.243,991	1.232,646	11,345
03.11.2019	19:15	1.825,209	389,510	45,750	1.389,949	161,124	1.228,825	1.265,727	-36,902

03.11.2019	19:30	1.804,935	392,590	48,030	1.364,315	148,590	1.215,725	1.290,075	-74,350
03.11.2019	19:45	1.784,367	429,420	49,660	1.305,287	156,390	1.148,897	1.303,529	-154,632
03.11.2019	20:00	1.879,955	535,810	47,460	1.296,685	149,788	1.146,897	1.295,343	-148,446
03.11.2019	20:15	2.170,508	893,170	45,110	1.232,228	150,906	1.081,322	1.268,388	-187,066
03.11.2019	20:30	2.481,991	1.267,670	44,520	1.169,801	153,898	1.015,903	1.226,098	-210,195
03.11.2019	20:45	2.671,933	1.469,030	41,530	1.161,373	143,000	1.018,373	1.197,952	-179,579
03.11.2019	21:00	2.406,858	1.213,500	40,200	1.153,158	141,850	1.011,308	1.162,993	-151,685
03.11.2019	21:15	2.427,208	1.142,060	43,440	1.241,708	134,947	1.106,761	1.130,110	-23,349
03.11.2019	21:30	2.451,904	1.128,840	43,620	1.279,444	132,753	1.146,691	1.106,675	40,016
03.11.2019	21:45	2.408,854	1.166,200	43,700	1.198,954	136,057	1.062,897	1.105,136	-42,239
03.11.2019	22:00	2.390,695	1.179,970	44,530	1.166,195	140,500	1.025,695	1.068,694	-42,999
03.11.2019	22:15	2.433,224	1.189,050	44,530	1.199,644	131,443	1.068,201	1.010,930	57,271
03.11.2019	22:30	2.626,295	1.421,480	43,790	1.161,025	139,735	1.021,290	963,322	57,968
03.11.2019	22:45	2.488,058	1.349,400	41,240	1.097,418	134,713	962,705	897,763	64,942
03.11.2019	23:00	2.515,187	1.425,070	40,740	1.049,377	128,356	921,021	878,099	42,922
03.11.2019	23:15	2.420,167	1.379,990	43,800	996,377	127,288	869,089	825,826	43,263
03.11.2019	23:30	2.475,708	1.507,360	43,050	925,298	127,752	797,546	764,609	32,937
03.11.2019	23:45	2.521,679	1.583,510	44,970	893,199	128,819	764,380	711,772	52,608
04.11.2019	0:00	2.476,589	1.540,770	44,110	891,709	127,929	763,780	663,662	100,118
04.11.2019	0:15	2.455,182	1.583,420	28,980	842,782	130,660	712,122	632,673	79,449
04.11.2019	0:30	2.385,600	1.578,490	12,820	794,290	129,344	664,946	590,590	74,356
04.11.2019	0:45	2.339,188	1.545,000	11,540	782,648	128,019	654,629	548,708	105,921
04.11.2019	1:00	2.270,324	1.546,470	11,300	712,554	126,864	585,690	514,950	70,740
04.11.2019	1:15	2.248,029	1.527,790	10,730	709,509	138,147	571,362	497,455	73,907
04.11.2019	1:30	2.247,056	1.560,270	10,460	676,326	139,957	536,369	472,392	63,977
04.11.2019	1:45	2.201,962	1.522,310	10,400	669,252	139,751	529,501	470,818	58,683
04.11.2019	2:00	2.174,273	1.510,370	11,380	652,523	136,287	516,236	484,996	31,240
04.11.2019	2:15	2.180,419	1.520,580	10,710	649,129	136,815	512,314	476,262	36,052
04.11.2019	2:30	2.153,401	1.508,370	10,670	634,361	151,668	482,693	472,626	10,067
04.11.2019	2:45	2.154,669	1.490,560	11,020	653,089	140,813	512,276	471,572	40,704
04.11.2019	3:00	2.178,392	1.526,450	10,960	640,982	142,047	498,935	471,631	27,304
04.11.2019	3:15	2.200,600	1.526,940	10,660	663,000	149,162	513,838	472,737	41,101
04.11.2019	3:30	2.199,531	1.528,950	10,480	660,101	141,476	518,625	475,353	43,272
04.11.2019	3:45	2.246,755	1.568,600	10,240	667,915	150,168	517,747	486,602	31,145
04.11.2019	4:00	2.226,377	1.570,550	10,620	645,207	146,318	498,889	500,676	-1,787
04.11.2019	4:15	2.341,556	1.648,840	11,820	680,896	157,510	523,386	512,848	10,538
04.11.2019	4:30	2.343,529	1.645,230	11,300	686,999	144,758	542,241	525,217	17,024
04.11.2019	4:45	2.354,148	1.632,230	10,910	711,008	156,060	554,948	529,668	25,280
04.11.2019	5:00	2.377,019	1.620,400	11,570	745,049	153,540	591,509	500,379	91,130
04.11.2019	5:15	2.421,337	1.618,820	11,680	790,837	172,057	618,780	513,903	104,877
04.11.2019	5:30	2.448,737	1.619,910	11,250	817,577	190,146	627,431	540,957	86,474
04.11.2019	5:45	2.587,337	1.693,090	11,500	882,747	232,998	649,749	539,814	109,935
04.11.2019	6:00	2.769,444	1.809,220	16,990	943,234	240,393	702,841	564,050	138,791
04.11.2019	6:15	3.193,946	2.179,740	16,718	997,488	281,645	715,843	640,914	74,929
04.11.2019	6:30	3.384,052	2.364,550	18,955	1.000,547	270,500	730,047	725,149	4,898
04.11.2019	6:45	3.523,767	2.428,040	31,820	1.063,907	281,433	782,474	805,707	-23,233
04.11.2019	7:00	3.664,845	2.520,170	49,470	1.095,205	294,473	800,732	873,319	-72,587
04.11.2019	7:15	3.875,325	2.637,450	67,703	1.170,172	327,270	842,902	916,789	-73,887
04.11.2019	7:30	3.875,791	2.624,090	75,363	1.176,338	331,991	844,347	982,526	-138,179
04.11.2019	7:45	4.104,597	2.767,780	93,315	1.243,502	344,779	898,723	1.042,597	-143,874
04.11.2019	8:00	4.065,037	2.709,960	98,390	1.256,687	368,092	888,595	1.087,548	-198,953
04.11.2019	8:15	4.155,152	2.723,320	101,153	1.330,679	390,168	940,511	1.127,144	-186,633
04.11.2019	8:30	4.149,932	2.750,300	85,858	1.313,774	376,893	936,881	1.154,463	-217,582
04.11.2019	8:45	4.234,959	2.792,360	86,120	1.356,479	382,497	973,982	1.226,895	-252,913
04.11.2019	9:00	4.237,383	2.785,490	112,598	1.339,295	386,408	952,887	1.230,085	-277,198
04.11.2019	9:15	4.104,946	2.648,610	121,098	1.335,238	382,066	953,172	1.223,127	-269,955
04.11.2019	9:30	4.175,704	2.733,640	115,493	1.326,571	367,702	958,869	1.198,966	-240,097
04.11.2019	9:45	4.315,717	2.820,500	110,130	1.385,087	385,592	999,495	1.171,522	-172,027

04.11.2019	10:00	4.286,511	2.823,460	110,173	1.352,878	367,578	985,300	1.146,674	-161,374
04.11.2019	10:15	4.357,779	2.835,690	116,145	1.405,944	384,821	1.021,123	1.131,504	-110,381
04.11.2019	10:30	4.361,570	2.869,370	118,265	1.373,935	378,911	995,024	1.125,368	-130,344
04.11.2019	10:45	4.388,294	2.931,020	111,790	1.345,484	352,312	993,172	1.122,416	-129,244
04.11.2019	11:00	4.398,483	2.912,740	112,400	1.373,343	344,050	1.029,293	1.123,400	-94,107
04.11.2019	11:15	4.499,764	2.976,170	130,315	1.393,279	352,776	1.040,503	1.122,660	-82,157
04.11.2019	11:30	4.506,733	2.899,670	119,308	1.487,755	356,427	1.131,328	1.127,713	3,615
04.11.2019	11:45	4.498,978	2.861,820	101,723	1.535,435	375,323	1.160,112	1.134,373	25,739
04.11.2019	12:00	4.340,601	2.731,460	104,453	1.504,688	356,658	1.148,030	1.146,446	1,584
04.11.2019	12:15	4.201,380	2.632,540	108,178	1.460,662	330,548	1.130,114	1.199,338	-69,224
04.11.2019	12:30	4.197,912	2.652,150	97,898	1.447,864	338,736	1.109,128	1.230,211	-121,083
04.11.2019	12:45	4.232,186	2.694,270	98,118	1.439,798	330,947	1.108,851	1.231,800	-122,949
04.11.2019	13:00	4.296,357	2.743,030	95,405	1.457,922	361,878	1.096,044	1.205,727	-109,683
04.11.2019	13:15	4.222,592	2.754,600	94,580	1.373,412	354,053	1.019,359	1.178,564	-159,205
04.11.2019	13:30	4.284,522	2.810,280	91,733	1.382,509	332,930	1.049,579	1.145,086	-95,507
04.11.2019	13:45	4.155,649	2.743,120	89,038	1.323,491	327,766	995,725	1.108,718	-112,993
04.11.2019	14:00	4.115,951	2.705,070	85,588	1.325,293	338,893	986,400	1.100,337	-113,937
04.11.2019	14:15	4.168,133	2.721,850	83,880	1.362,403	355,515	1.006,888	1.076,814	-69,926
04.11.2019	14:30	4.093,426	2.801,440	85,760	1.206,226	338,109	868,117	1.060,257	-192,140
04.11.2019	14:45	4.162,697	2.762,240	86,420	1.314,037	357,724	956,313	1.047,581	-91,268
04.11.2019	15:00	4.244,768	2.806,990	89,205	1.348,573	363,018	985,555	1.034,688	-49,133
04.11.2019	15:15	4.120,407	2.757,430	98,810	1.264,167	363,246	900,921	1.024,650	-123,729
04.11.2019	15:30	3.882,843	2.638,650	99,190	1.145,003	359,728	785,275	1.012,105	-226,830
04.11.2019	15:45	3.797,224	2.526,960	104,053	1.166,211	349,067	817,144	998,779	-181,635
04.11.2019	16:00	3.932,137	2.578,930	98,423	1.254,784	332,066	922,718	987,972	-65,254
04.11.2019	16:15	3.897,692	2.492,820	105,798	1.299,074	305,420	993,654	979,616	14,038
04.11.2019	16:30	3.873,301	2.404,560	88,290	1.380,451	328,123	1.052,328	975,181	77,147
04.11.2019	16:45	3.739,092	2.334,170	67,400	1.337,522	308,874	1.028,648	973,341	55,307
04.11.2019	17:00	3.700,140	2.217,940	68,430	1.413,770	284,675	1.129,095	989,902	139,193
04.11.2019	17:15	3.647,746	2.110,160	61,870	1.475,716	290,075	1.185,641	991,376	194,265
04.11.2019	17:30	3.716,951	2.135,630	55,440	1.525,881	319,750	1.206,131	1.043,144	162,987
04.11.2019	17:45	3.806,747	2.107,280	52,850	1.646,617	329,119	1.317,498	1.092,360	225,138
04.11.2019	18:00	3.926,015	2.236,700	49,520	1.639,795	308,539	1.331,256	1.143,714	187,542
04.11.2019	18:15	3.738,775	2.116,530	51,020	1.571,225	276,586	1.294,639	1.194,769	99,870
04.11.2019	18:30	3.642,708	1.986,090	50,970	1.605,648	276,350	1.329,298	1.242,858	86,440
04.11.2019	18:45	3.548,283	1.921,010	51,150	1.576,123	275,466	1.300,657	1.343,289	-42,632
04.11.2019	19:00	3.694,699	2.112,140	48,650	1.533,909	278,313	1.255,596	1.378,040	-122,444
04.11.2019	19:15	3.769,903	2.195,830	44,640	1.529,433	269,364	1.260,069	1.397,859	-137,790
04.11.2019	19:30	3.680,304	2.203,100	45,470	1.431,734	245,037	1.186,697	1.402,462	-215,765
04.11.2019	19:45	3.636,282	2.185,720	44,180	1.406,382	234,317	1.172,065	1.394,132	-222,067
04.11.2019	20:00	3.542,528	2.096,550	43,470	1.402,508	233,259	1.169,249	1.370,123	-200,874
04.11.2019	20:15	3.470,319	2.071,380	45,050	1.353,889	215,255	1.138,634	1.336,513	-197,879
04.11.2019	20:30	3.358,842	2.030,290	48,580	1.279,972	204,863	1.075,109	1.293,642	-218,533
04.11.2019	20:45	3.381,046	2.071,280	48,090	1.261,676	207,673	1.054,003	1.267,097	-213,094
04.11.2019	21:00	3.315,869	2.035,620	50,030	1.230,219	206,175	1.024,044	1.231,792	-207,748
04.11.2019	21:15	3.308,330	1.914,180	47,810	1.346,340	191,038	1.155,302	1.193,168	-37,866
04.11.2019	21:30	3.286,545	1.910,310	47,880	1.328,355	190,576	1.137,779	1.160,311	-22,532
04.11.2019	21:45	3.164,147	1.861,170	43,440	1.259,537	188,049	1.071,488	1.148,567	-77,079
04.11.2019	22:00	2.885,429	1.656,900	17,160	1.211,369	176,734	1.034,635	1.102,919	-68,284
04.11.2019	22:15	2.883,840	1.636,960	11,670	1.235,210	165,910	1.069,300	1.038,381	30,919
04.11.2019	22:30	2.766,745	1.574,430	11,570	1.180,745	147,456	1.033,289	987,655	45,634
04.11.2019	22:45	2.699,320	1.541,510	11,280	1.146,530	135,182	1.011,348	920,837	90,511
04.11.2019	23:00	2.700,584	1.611,460	11,500	1.077,624	145,999	931,625	901,258	30,367
04.11.2019	23:15	2.636,731	1.621,630	11,630	1.003,471	138,816	864,655	849,175	15,480
04.11.2019	23:30	2.588,520	1.627,030	10,740	950,750	134,562	816,188	788,008	28,180
04.11.2019	23:45	2.546,596	1.644,520	10,720	891,356	124,423	766,933	734,722	32,211
05.11.2019	0:00	2.544,011	1.624,160	10,880	908,971	128,028	780,943	684,555	96,388
05.11.2019	0:15	2.496,662	1.621,560	11,770	863,332	129,074	734,258	654,279	79,979

05.11.2019	0:30	2.452,950	1.610,680	11,580	830,690	124,300	706,390	611,407	94,983
05.11.2019	0:45	2.432,272	1.630,540	11,280	790,452	123,725	666,727	570,205	96,522
05.11.2019	1:00	2.361,841	1.622,690	11,180	727,971	132,484	595,487	533,737	61,750
05.11.2019	1:15	2.315,082	1.581,320	10,850	722,912	124,589	598,323	516,562	81,761
05.11.2019	1:30	2.315,874	1.595,830	10,510	709,534	119,953	589,581	499,296	90,285
05.11.2019	1:45	2.291,883	1.598,640	11,250	681,993	131,321	550,672	489,092	61,580
05.11.2019	2:00	2.246,898	1.555,430	11,020	680,448	131,802	548,646	500,247	48,399
05.11.2019	2:15	2.220,464	1.534,950	10,160	675,354	139,348	536,006	490,458	45,548
05.11.2019	2:30	2.292,865	1.555,170	9,970	727,725	154,384	573,341	489,913	83,428
05.11.2019	2:45	2.222,622	1.522,830	10,650	689,142	132,640	556,502	492,062	64,440
05.11.2019	3:00	2.245,408	1.536,890	10,370	698,148	134,768	563,380	494,388	68,992
05.11.2019	3:15	2.313,244	1.592,840	10,770	709,634	140,800	568,834	498,176	70,658
05.11.2019	3:30	2.268,654	1.561,060	11,060	696,534	137,884	558,650	503,682	54,968
05.11.2019	3:45	2.245,867	1.533,960	10,670	701,237	140,178	561,059	517,612	43,447
05.11.2019	4:00	2.246,526	1.522,710	10,320	713,496	141,963	571,533	536,339	35,194
05.11.2019	4:15	2.289,773	1.540,200	10,990	738,583	145,763	592,820	545,934	46,886
05.11.2019	4:30	2.289,658	1.546,570	11,050	732,038	141,343	590,695	556,964	33,731
05.11.2019	4:45	2.307,017	1.553,120	10,880	743,017	139,677	603,340	560,601	42,739
05.11.2019	5:00	2.281,270	1.508,470	11,120	761,680	146,151	615,529	527,604	87,925
05.11.2019	5:15	2.397,416	1.550,680	11,390	835,346	153,102	682,244	542,496	139,748
05.11.2019	5:30	2.466,408	1.615,820	11,960	838,628	165,511	673,117	570,846	102,271
05.11.2019	5:45	2.651,538	1.723,150	23,250	905,138	208,153	696,985	565,786	131,199
05.11.2019	6:00	2.859,751	1.810,750	27,245	1.021,756	253,310	768,446	578,744	189,702
05.11.2019	6:15	3.287,199	2.225,340	24,345	1.037,514	265,885	771,629	656,739	114,890
05.11.2019	6:30	3.573,504	2.533,130	20,795	1.019,579	268,411	751,168	732,243	18,925
05.11.2019	6:45	3.643,173	2.556,620	34,313	1.052,240	263,252	788,988	818,247	-29,259
05.11.2019	7:00	3.853,796	2.674,470	49,740	1.129,586	293,005	836,581	887,763	-51,182
05.11.2019	7:15	3.993,938	2.743,550	66,295	1.184,093	328,301	855,792	920,519	-64,727
05.11.2019	7:30	4.025,302	2.760,770	73,245	1.191,287	338,063	853,224	989,225	-136,001
05.11.2019	7:45	4.112,644	2.803,000	93,103	1.216,541	342,501	874,040	1.042,390	-168,350
05.11.2019	8:00	4.183,486	2.799,790	95,978	1.287,718	355,959	931,759	1.091,944	-160,185
05.11.2019	8:15	4.261,514	2.911,270	86,555	1.263,689	367,272	896,417	1.131,555	-235,138
05.11.2019	8:30	4.394,876	2.979,990	87,860	1.327,026	377,656	949,370	1.158,859	-209,489
05.11.2019	8:45	4.448,333	3.022,560	81,718	1.344,055	404,728	939,327	1.238,508	-299,181
05.11.2019	9:00	4.402,479	2.964,200	90,008	1.348,271	378,792	969,479	1.241,628	-272,149
05.11.2019	9:15	4.219,416	2.780,470	97,735	1.341,211	376,116	965,095	1.235,117	-270,022
05.11.2019	9:30	4.437,574	2.949,800	120,113	1.367,661	398,591	969,070	1.210,498	-241,428
05.11.2019	9:45	4.543,705	3.061,650	129,258	1.352,797	387,588	965,209	1.181,889	-216,680
05.11.2019	10:00	4.614,661	3.081,750	122,625	1.410,286	395,741	1.014,545	1.156,194	-141,649
05.11.2019	10:15	4.633,406	3.075,070	135,688	1.422,648	396,046	1.026,602	1.140,699	-114,097
05.11.2019	10:30	4.433,121	3.008,990	116,760	1.307,371	395,072	912,299	1.133,916	-221,617
05.11.2019	10:45	4.643,747	3.067,440	109,245	1.467,062	396,093	1.070,969	1.130,243	-59,274
05.11.2019	11:00	4.505,910	3.013,080	114,155	1.378,675	369,256	1.009,419	1.131,130	-121,711
05.11.2019	11:15	4.614,128	3.030,140	133,670	1.450,318	388,125	1.062,193	1.129,680	-67,487
05.11.2019	11:30	4.600,235	3.006,790	117,125	1.476,320	388,183	1.088,137	1.134,756	-46,619
05.11.2019	11:45	4.462,614	2.933,060	120,310	1.409,244	342,899	1.066,345	1.141,251	-74,906
05.11.2019	12:00	4.419,650	2.879,290	99,875	1.440,485	345,047	1.095,438	1.153,394	-57,956
05.11.2019	12:15	4.151,010	2.659,750	98,638	1.392,622	313,786	1.078,836	1.209,040	-130,204
05.11.2019	12:30	4.147,191	2.713,100	104,525	1.329,566	326,610	1.002,956	1.239,180	-236,224
05.11.2019	12:45	4.310,864	2.882,610	92,585	1.335,669	324,925	1.010,744	1.246,851	-236,107
05.11.2019	13:00	4.432,947	2.965,730	102,375	1.364,842	346,892	1.017,950	1.234,996	-217,046
05.11.2019	13:15	4.401,417	2.918,240	99,773	1.383,404	333,818	1.049,586	1.193,242	-143,656
05.11.2019	13:30	4.459,589	3.076,170	97,075	1.286,344	345,957	940,387	1.156,295	-215,908
05.11.2019	13:45	4.222,104	2.808,900	105,830	1.307,374	340,365	967,009	1.119,529	-152,520
05.11.2019	14:00	4.194,313	2.777,120	89,063	1.328,130	339,008	989,122	1.111,560	-122,438
05.11.2019	14:15	4.228,954	2.814,870	98,613	1.315,471	331,517	983,954	1.087,943	-103,989
05.11.2019	14:30	4.143,798	2.729,000	86,475	1.328,323	318,120	1.010,203	1.073,989	-63,786
05.11.2019	14:45	4.126,147	2.674,130	88,905	1.363,112	343,894	1.019,218	1.062,891	-43,673

05.11.2019	15:00	3.964,116	2.566,490	93,935	1.303,691	315,737	987,954	1.047,855	-59,901
05.11.2019	15:15	3.879,435	2.441,160	105,215	1.333,060	338,403	994,657	1.037,540	-42,883
05.11.2019	15:30	3.828,363	2.409,020	101,795	1.317,548	347,281	970,267	1.024,936	-54,669
05.11.2019	15:45	3.919,490	2.486,660	102,575	1.330,255	367,508	962,747	1.011,559	-48,812
05.11.2019	16:00	3.962,023	2.556,850	93,863	1.311,310	350,340	960,970	1.000,932	-39,962
05.11.2019	16:15	3.856,592	2.469,050	97,005	1.290,537	311,876	978,661	992,778	-14,117
05.11.2019	16:30	3.746,951	2.370,300	106,278	1.270,373	297,930	972,443	988,161	-15,718
05.11.2019	16:45	3.805,185	2.374,030	70,200	1.360,955	321,145	1.039,810	986,174	53,636
05.11.2019	17:00	3.700,740	2.261,400	63,580	1.375,760	288,759	1.087,001	1.002,843	84,158
05.11.2019	17:15	3.813,017	2.248,790	60,860	1.503,367	325,491	1.177,876	1.000,866	177,010
05.11.2019	17:30	3.834,073	2.209,060	60,120	1.564,893	304,849	1.260,044	1.053,767	206,277
05.11.2019	17:45	3.856,139	2.189,580	64,320	1.602,239	300,248	1.301,991	1.100,402	201,589
05.11.2019	18:00	3.832,123	2.163,180	60,290	1.608,653	281,377	1.327,276	1.150,344	176,932
05.11.2019	18:15	3.830,973	2.137,180	58,880	1.634,913	291,524	1.343,389	1.201,651	141,738
05.11.2019	18:30	3.667,921	2.037,330	59,790	1.570,801	270,287	1.300,514	1.249,672	50,842
05.11.2019	18:45	3.571,733	1.937,500	50,370	1.583,863	270,662	1.313,201	1.357,382	-44,181
05.11.2019	19:00	3.481,239	1.911,990	48,790	1.520,459	254,318	1.266,141	1.392,220	-126,079
05.11.2019	19:15	3.481,966	1.927,730	50,650	1.503,586	264,665	1.238,921	1.411,908	-172,987
05.11.2019	19:30	3.510,620	2.001,550	46,160	1.462,910	243,250	1.219,660	1.415,803	-196,143
05.11.2019	19:45	3.517,869	2.048,380	50,320	1.419,169	232,301	1.186,868	1.406,811	-219,943
05.11.2019	20:00	3.466,625	2.001,000	41,760	1.423,865	235,439	1.188,426	1.382,053	-193,627
05.11.2019	20:15	3.445,790	2.018,520	42,710	1.384,560	218,165	1.166,395	1.348,328	-181,933
05.11.2019	20:30	3.424,766	2.042,580	47,290	1.334,896	213,142	1.121,754	1.305,770	-184,016
05.11.2019	20:45	3.381,190	2.038,720	42,030	1.300,440	205,429	1.095,011	1.280,246	-185,235
05.11.2019	21:00	3.334,058	2.013,180	44,070	1.276,808	203,335	1.073,473	1.244,946	-171,473
05.11.2019	21:15	3.331,074	1.915,100	45,980	1.369,994	196,216	1.173,778	1.206,460	-32,682
05.11.2019	21:30	3.308,586	1.924,670	41,640	1.342,276	185,996	1.156,280	1.173,673	-17,393
05.11.2019	21:45	3.215,615	1.862,010	48,330	1.305,275	198,253	1.107,022	1.163,768	-56,746
05.11.2019	22:00	3.026,605	1.719,970	41,040	1.265,595	189,224	1.076,371	1.119,542	-43,171
05.11.2019	22:15	2.936,100	1.654,780	39,750	1.241,570	172,359	1.069,211	1.053,821	15,390
05.11.2019	22:30	2.840,940	1.586,920	16,410	1.237,610	152,794	1.084,816	1.003,962	80,854
05.11.2019	22:45	2.750,490	1.588,240	15,240	1.147,010	136,422	1.010,588	954,854	55,734
05.11.2019	23:00	2.662,701	1.558,790	16,460	1.087,451	137,549	949,902	941,395	8,507
05.11.2019	23:15	2.574,024	1.526,890	16,660	1.030,474	131,695	898,779	873,095	25,684
05.11.2019	23:30	2.519,452	1.544,150	16,320	958,982	131,872	827,110	810,592	16,518
05.11.2019	23:45	2.477,500	1.551,260	15,460	910,780	123,532	787,248	756,286	30,962
06.11.2019	0:00	2.506,831	1.594,110	10,790	901,931	123,262	778,669	705,102	73,567
06.11.2019	0:15	2.455,464	1.570,650	11,570	873,244	122,879	750,365	674,444	75,921
06.11.2019	0:30	2.390,444	1.573,570	11,270	805,604	116,383	689,221	632,540	56,681
06.11.2019	0:45	2.395,432	1.596,960	11,420	787,052	122,115	664,937	593,673	71,264
06.11.2019	1:00	2.370,485	1.575,950	11,210	783,325	132,896	650,429	553,873	96,556
06.11.2019	1:15	2.296,223	1.557,210	11,000	728,013	127,772	600,241	537,124	63,117
06.11.2019	1:30	2.253,819	1.503,260	11,330	739,229	140,121	599,108	515,656	83,452
06.11.2019	1:45	2.184,750	1.475,960	11,340	697,450	133,683	563,767	513,270	50,497
06.11.2019	2:00	2.254,156	1.522,430	10,300	721,426	135,430	585,996	531,223	54,773
06.11.2019	2:15	2.229,970	1.516,980	9,880	703,110	142,636	560,474	516,765	43,709
06.11.2019	2:30	2.210,760	1.501,280	10,100	699,380	129,363	570,017	515,481	54,536
06.11.2019	2:45	2.156,740	1.485,930	10,360	660,450	120,853	539,597	518,142	21,455
06.11.2019	3:00	2.203,738	1.486,090	10,470	707,178	139,346	567,832	520,771	47,061
06.11.2019	3:15	2.251,892	1.522,600	11,260	718,032	131,846	586,186	525,171	61,015
06.11.2019	3:30	2.225,652	1.534,800	11,610	679,242	131,351	547,891	536,878	11,013
06.11.2019	3:45	2.201,298	1.484,120	10,770	706,408	138,191	568,217	548,111	20,106
06.11.2019	4:00	2.235,808	1.506,030	10,460	719,318	139,841	579,477	560,633	18,844
06.11.2019	4:15	2.264,336	1.509,510	11,390	743,436	147,807	595,629	570,123	25,506
06.11.2019	4:30	2.238,743	1.482,120	10,720	745,903	137,743	608,160	581,065	27,095
06.11.2019	4:45	2.228,134	1.468,180	17,040	742,914	140,246	602,668	583,989	18,679
06.11.2019	5:00	2.274,940	1.490,670	12,200	772,070	144,186	627,884	547,495	80,389
06.11.2019	5:15	2.365,759	1.518,540	11,850	835,369	156,778	678,591	563,133	115,458

06.11.2019	5:30	2.412,830	1.548,690	14,860	849,280	160,632	688,648	588,642	100,006
06.11.2019	5:45	2.504,268	1.600,080	31,080	873,108	170,791	702,317	586,281	116,036
06.11.2019	6:00	2.687,694	1.713,410	25,370	948,914	205,232	743,682	597,477	146,205
06.11.2019	6:15	3.133,151	2.106,460	20,365	1.006,326	267,008	739,318	674,434	64,884
06.11.2019	6:30	3.456,134	2.352,950	19,595	1.083,589	269,916	813,673	749,996	63,677
06.11.2019	6:45	3.551,502	2.420,370	30,233	1.100,899	284,245	816,654	833,380	-16,726
06.11.2019	7:00	3.617,941	2.395,770	46,435	1.175,736	322,047	853,689	903,043	-49,354
06.11.2019	7:15	3.805,392	2.515,970	64,740	1.224,682	343,560	881,122	927,560	-46,438
06.11.2019	7:30	3.902,086	2.573,500	69,253	1.259,333	350,194	909,139	994,382	-85,243
06.11.2019	7:45	3.922,432	2.594,150	77,675	1.250,607	363,627	886,980	1.047,357	-160,377
06.11.2019	8:00	3.854,712	2.499,230	91,088	1.264,394	367,115	897,279	1.097,584	-200,305
06.11.2019	8:15	3.951,112	2.537,760	123,533	1.289,819	392,682	897,137	1.135,762	-238,625
06.11.2019	8:30	4.071,886	2.691,910	123,088	1.256,888	369,255	887,633	1.163,258	-275,625
06.11.2019	8:45	4.201,665	2.776,160	113,278	1.312,227	367,298	944,929	1.249,515	-304,586
06.11.2019	9:00	4.202,142	2.796,700	114,935	1.290,507	390,377	900,130	1.252,880	-352,750
06.11.2019	9:15	4.129,190	2.654,890	120,905	1.353,395	403,172	950,223	1.246,805	-296,582
06.11.2019	9:30	4.220,396	2.771,850	123,793	1.324,753	390,900	933,853	1.221,326	-287,473
06.11.2019	9:45	4.295,485	2.764,280	129,115	1.402,090	392,049	1.010,041	1.192,160	-182,119
06.11.2019	10:00	4.275,033	2.798,170	122,635	1.354,228	371,378	982,850	1.165,717	-182,867
06.11.2019	10:15	4.282,335	2.774,670	114,523	1.393,142	397,204	995,938	1.149,788	-153,850
06.11.2019	10:30	4.355,417	2.877,580	112,045	1.365,792	385,651	980,141	1.142,988	-162,847
06.11.2019	10:45	4.287,775	2.814,160	115,945	1.357,670	373,315	984,355	1.138,900	-154,545
06.11.2019	11:00	4.319,820	2.822,030	118,083	1.379,707	353,634	1.026,073	1.139,275	-113,202
06.11.2019	11:15	4.365,217	2.806,790	132,215	1.426,212	368,824	1.057,388	1.136,497	-79,109
06.11.2019	11:30	4.483,025	2.861,150	119,635	1.502,240	371,053	1.131,187	1.141,595	-10,408
06.11.2019	11:45	4.564,320	2.939,270	101,745	1.523,305	380,241	1.143,064	1.148,133	-5,069
06.11.2019	12:00	4.435,540	2.823,970	92,115	1.519,455	362,526	1.156,929	1.160,345	-3,416
06.11.2019	12:15	4.009,079	2.514,700	94,650	1.399,729	324,169	1.075,560	1.218,744	-143,184
06.11.2019	12:30	4.082,050	2.636,760	84,965	1.360,325	305,452	1.054,873	1.248,151	-193,278
06.11.2019	12:45	4.194,901	2.709,080	97,655	1.388,166	329,425	1.058,741	1.256,016	-197,275
06.11.2019	13:00	4.319,312	2.801,410	99,275	1.418,627	331,898	1.086,729	1.251,761	-165,032
06.11.2019	13:15	4.348,194	2.822,550	93,443	1.432,201	345,372	1.086,829	1.222,815	-135,986
06.11.2019	13:30	4.362,482	2.841,280	89,675	1.431,527	342,874	1.088,653	1.167,713	-79,060
06.11.2019	13:45	4.357,521	2.873,330	89,248	1.394,943	330,197	1.064,746	1.130,649	-65,903
06.11.2019	14:00	4.250,713	2.780,970	90,233	1.379,510	317,882	1.061,628	1.122,895	-61,267
06.11.2019	14:15	4.120,305	2.734,790	88,495	1.297,020	326,616	970,404	1.099,184	-128,780
06.11.2019	14:30	4.144,189	2.739,260	96,290	1.308,639	331,793	976,846	1.085,145	-108,299
06.11.2019	14:45	4.122,265	2.655,240	85,893	1.381,132	340,728	1.040,404	1.073,969	-33,565
06.11.2019	15:00	4.130,420	2.655,110	91,515	1.383,795	340,356	1.043,439	1.063,409	-19,970
06.11.2019	15:15	3.996,312	2.554,790	101,215	1.340,307	347,532	992,775	1.051,990	-59,215
06.11.2019	15:30	3.947,871	2.522,260	95,505	1.330,106	348,547	981,559	1.039,119	-57,560
06.11.2019	15:45	4.012,271	2.611,720	87,955	1.312,596	334,896	977,700	1.025,692	-47,992
06.11.2019	16:00	4.050,736	2.643,400	89,803	1.317,533	332,709	984,824	1.014,624	-29,800
06.11.2019	16:15	3.955,450	2.512,640	90,358	1.352,452	316,225	1.036,227	1.006,258	29,969
06.11.2019	16:30	3.802,899	2.386,220	96,375	1.320,304	297,315	1.022,989	1.001,459	21,530
06.11.2019	16:45	3.781,393	2.368,160	67,170	1.346,063	291,550	1.054,513	999,118	55,395
06.11.2019	17:00	3.796,293	2.321,190	66,540	1.408,563	302,772	1.105,791	1.015,687	90,104
06.11.2019	17:15	3.884,299	2.317,170	62,730	1.504,399	326,887	1.177,512	1.009,531	167,981
06.11.2019	17:30	3.928,842	2.285,170	55,910	1.587,762	315,098	1.272,664	1.064,919	207,745
06.11.2019	17:45	3.997,335	2.301,790	57,350	1.638,195	293,073	1.345,122	1.108,964	236,158
06.11.2019	18:00	3.951,843	2.283,650	61,820	1.606,373	278,601	1.327,772	1.159,149	168,623
06.11.2019	18:15	3.835,362	2.190,400	57,190	1.587,772	262,590	1.325,182	1.208,743	116,439
06.11.2019	18:30	3.740,119	2.105,670	53,600	1.580,849	254,145	1.326,704	1.256,802	69,902
06.11.2019	18:45	3.644,871	2.003,810	58,010	1.583,051	253,872	1.329,179	1.371,697	-42,518
06.11.2019	19:00	3.718,398	2.129,260	56,980	1.532,158	251,017	1.281,141	1.406,630	-125,489
06.11.2019	19:15	3.793,757	2.241,520	55,030	1.497,207	249,349	1.247,858	1.425,862	-178,004
06.11.2019	19:30	3.747,567	2.232,610	47,850	1.467,107	238,918	1.228,189	1.429,367	-201,178
06.11.2019	19:45	3.654,145	2.144,970	42,560	1.466,615	225,411	1.241,204	1.419,700	-178,496

06.11.2019	20:00	3.592,414	2.127,640	48,750	1.416,024	219,061	1.196,963	1.394,402	-197,439
06.11.2019	20:15	3.520,229	2.117,420	42,600	1.360,209	206,454	1.153,755	1.360,660	-206,905
06.11.2019	20:30	3.432,113	2.069,200	42,360	1.320,553	201,136	1.119,417	1.317,694	-198,277
06.11.2019	20:45	3.430,964	2.121,640	43,730	1.265,594	198,345	1.067,249	1.293,607	-226,358
06.11.2019	21:00	3.386,618	2.110,100	46,030	1.230,488	195,298	1.035,190	1.258,202	-223,012
06.11.2019	21:15	3.381,998	1.976,880	46,040	1.359,078	182,149	1.176,929	1.220,072	-43,143
06.11.2019	21:30	3.383,603	2.020,420	43,360	1.319,823	173,746	1.146,077	1.187,354	-41,277
06.11.2019	21:45	3.342,461	2.030,500	41,420	1.270,541	170,855	1.099,686	1.179,083	-79,397
06.11.2019	22:00	3.129,114	1.834,130	44,100	1.250,884	172,751	1.078,133	1.133,589	-55,456
06.11.2019	22:15	2.937,182	1.656,940	44,560	1.235,682	165,796	1.069,886	1.068,959	0,927
06.11.2019	22:30	2.961,443	1.706,950	39,180	1.215,313	157,616	1.057,697	1.021,208	36,489
06.11.2019	22:45	2.819,670	1.673,220	13,460	1.132,990	141,240	991,750	971,300	20,450
06.11.2019	23:00	2.754,467	1.662,150	12,030	1.080,287	152,136	928,151	962,201	-34,050
06.11.2019	23:15	2.709,480	1.661,430	11,840	1.036,210	135,302	900,908	897,328	3,580
06.11.2019	23:30	2.645,408	1.651,960	11,120	982,328	130,197	852,131	838,871	13,260
06.11.2019	23:45	2.576,392	1.612,520	10,880	952,992	129,197	823,795	788,303	35,492
07.11.2019	0:00	2.530,081	1.634,650	10,550	884,881	138,508	746,373	730,310	16,063
07.11.2019	0:15	2.575,858	1.695,310	12,130	868,418	122,742	745,676	701,639	44,037
07.11.2019	0:30	2.508,803	1.674,950	11,310	822,543	120,028	702,515	660,079	42,436
07.11.2019	0:45	2.486,184	1.669,950	11,990	804,244	121,441	682,803	606,382	76,421
07.11.2019	1:00	2.367,484	1.572,720	11,880	782,884	128,865	654,019	572,663	81,356
07.11.2019	1:15	2.324,051	1.564,400	11,220	748,431	140,108	608,323	557,164	51,159
07.11.2019	1:30	2.317,947	1.547,260	10,920	759,767	143,617	616,150	536,563	79,587
07.11.2019	1:45	2.296,551	1.591,140	10,910	694,501	135,556	558,945	533,721	25,224
07.11.2019	2:00	2.253,320	1.543,340	10,030	699,950	133,306	566,644	550,714	15,930
07.11.2019	2:15	2.204,487	1.514,710	10,370	679,407	130,298	549,109	539,651	9,458
07.11.2019	2:30	2.223,411	1.498,820	10,730	713,861	134,032	579,829	559,660	20,169
07.11.2019	2:45	2.198,227	1.482,340	11,050	704,837	133,746	571,091	560,351	10,740
07.11.2019	3:00	2.186,013	1.504,150	11,120	670,743	125,115	545,628	559,351	-13,723
07.11.2019	3:15	2.183,941	1.494,620	10,850	678,471	136,147	542,324	560,953	-18,629
07.11.2019	3:30	2.159,393	1.465,820	10,640	682,933	132,610	550,323	562,624	-12,301
07.11.2019	3:45	2.201,288	1.498,920	10,690	691,678	136,299	555,379	574,366	-18,987
07.11.2019	4:00	2.212,348	1.489,780	10,200	712,368	136,233	576,135	585,751	-9,616
07.11.2019	4:15	2.194,227	1.478,810	11,100	704,317	146,590	557,727	594,417	-36,690
07.11.2019	4:30	2.216,241	1.460,070	11,340	744,831	143,179	601,652	602,988	-1,336
07.11.2019	4:45	2.167,599	1.433,740	11,680	722,179	138,035	584,144	605,718	-21,574
07.11.2019	5:00	2.202,987	1.442,670	12,590	747,727	140,621	607,106	566,656	40,450
07.11.2019	5:15	2.297,528	1.502,610	11,610	783,308	150,698	632,610	580,250	52,360
07.11.2019	5:30	2.406,993	1.554,160	13,020	839,813	154,979	684,834	605,502	79,332
07.11.2019	5:45	2.574,336	1.690,430	13,550	870,356	191,667	678,689	602,015	76,674
07.11.2019	6:00	2.690,497	1.744,410	24,540	921,547	214,960	706,587	614,034	92,553
07.11.2019	6:15	3.134,784	2.093,670	20,265	1.020,849	281,756	739,093	693,157	45,936
07.11.2019	6:30	3.504,986	2.399,090	21,863	1.084,033	301,150	782,883	769,502	13,381
07.11.2019	6:45	3.598,159	2.479,680	30,565	1.087,914	297,370	790,544	855,232	-64,688
07.11.2019	7:00	3.781,355	2.530,990	61,645	1.188,720	310,718	878,002	918,208	-40,206
07.11.2019	7:15	3.922,496	2.625,280	63,615	1.233,601	344,331	889,270	931,087	-41,817
07.11.2019	7:30	3.975,638	2.682,980	66,405	1.226,253	352,196	874,057	999,017	-124,960
07.11.2019	7:45	4.091,889	2.755,490	65,673	1.270,726	367,079	903,647	1.051,086	-147,439
07.11.2019	8:00	4.195,132	2.753,710	103,385	1.338,037	367,200	970,837	1.101,365	-130,528
07.11.2019	8:15	4.261,785	2.824,810	119,173	1.317,802	373,263	944,539	1.141,006	-196,467
07.11.2019	8:30	4.462,407	3.021,720	109,913	1.330,774	411,993	918,781	1.168,073	-249,292
07.11.2019	8:45	4.387,131	2.953,900	105,645	1.327,586	379,389	948,197	1.260,851	-312,654
07.11.2019	9:00	4.261,938	2.835,750	109,735	1.316,453	370,920	945,533	1.264,145	-318,612
07.11.2019	9:15	4.080,335	2.671,660	116,035	1.292,640	379,451	913,189	1.280,333	-367,144
07.11.2019	9:30	4.330,908	2.867,310	119,075	1.344,523	370,215	974,308	1.232,264	-257,956
07.11.2019	9:45	4.391,482	2.913,540	124,448	1.353,494	381,673	971,821	1.202,226	-230,405
07.11.2019	10:00	4.433,345	2.926,860	123,985	1.382,500	393,082	989,418	1.175,242	-185,824
07.11.2019	10:15	4.331,577	2.840,160	109,453	1.381,964	397,084	984,880	1.158,672	-173,792

07.11.2019	10:30	4.373,565	2.926,990	113,315	1.333,260	415,020	918,240	1.151,637	-233,397
07.11.2019	10:45	4.316,755	2.838,210	98,263	1.380,282	415,232	965,050	1.147,352	-182,302
07.11.2019	11:00	4.404,054	2.865,490	97,755	1.440,809	402,148	1.038,661	1.147,422	-108,761
07.11.2019	11:15	4.493,869	2.915,530	115,918	1.462,421	400,126	1.062,295	1.144,143	-81,848
07.11.2019	11:30	4.539,057	2.912,110	123,258	1.503,689	406,051	1.097,638	1.148,642	-51,004
07.11.2019	11:45	4.580,863	2.940,460	114,580	1.525,823	414,308	1.111,515	1.155,016	-43,501
07.11.2019	12:00	4.503,178	2.895,190	100,355	1.507,633	387,321	1.120,312	1.168,746	-48,434
07.11.2019	12:15	4.189,602	2.729,490	88,000	1.372,112	346,664	1.025,448	1.239,827	-214,379
07.11.2019	12:30	4.192,780	2.704,640	90,445	1.397,695	324,027	1.073,668	1.255,883	-182,215
07.11.2019	12:45	4.208,849	2.788,150	90,348	1.330,351	348,153	982,198	1.263,833	-281,635
07.11.2019	13:00	4.356,354	2.845,740	95,435	1.415,179	373,193	1.041,986	1.259,732	-217,746
07.11.2019	13:15	4.488,185	2.926,210	91,538	1.470,437	383,392	1.087,045	1.237,499	-150,454
07.11.2019	13:30	4.486,470	2.915,870	98,630	1.471,970	390,555	1.081,415	1.197,640	-116,225
07.11.2019	13:45	4.391,261	2.846,420	105,693	1.439,148	374,589	1.064,559	1.142,391	-77,832
07.11.2019	14:00	4.374,867	2.829,800	104,795	1.440,272	389,414	1.050,858	1.134,744	-83,886
07.11.2019	14:15	4.292,208	2.786,620	98,875	1.406,713	369,266	1.037,447	1.110,938	-73,491
07.11.2019	14:30	4.192,613	2.693,360	102,933	1.396,320	373,741	1.022,579	1.096,607	-74,028
07.11.2019	14:45	4.192,962	2.684,050	94,753	1.414,159	359,912	1.054,247	1.085,354	-31,107
07.11.2019	15:00	4.116,763	2.632,230	88,543	1.395,990	365,309	1.030,681	1.074,512	-43,831
07.11.2019	15:15	4.146,543	2.569,300	101,013	1.476,230	395,897	1.080,333	1.065,505	14,828
07.11.2019	15:30	4.151,451	2.608,850	94,835	1.447,766	388,895	1.058,871	1.054,022	4,849
07.11.2019	15:45	4.079,256	2.571,900	94,088	1.413,268	392,370	1.020,898	1.038,477	-17,579
07.11.2019	16:00	4.085,736	2.541,960	90,525	1.453,251	364,258	1.088,993	1.027,588	61,405
07.11.2019	16:15	4.008,047	2.467,160	96,715	1.444,172	334,151	1.110,021	1.019,424	90,597
07.11.2019	16:30	3.903,066	2.330,240	99,405	1.473,421	330,690	1.142,731	1.014,650	128,081
07.11.2019	16:45	3.799,030	2.270,800	74,920	1.453,310	301,184	1.152,126	1.012,162	139,964
07.11.2019	17:00	3.859,895	2.270,090	61,730	1.528,075	324,239	1.203,836	1.028,839	174,997
07.11.2019	17:15	3.812,301	2.205,200	61,390	1.545,711	320,837	1.224,874	1.019,025	205,849
07.11.2019	17:30	3.834,740	2.208,900	64,150	1.561,690	286,563	1.275,127	1.075,546	199,581
07.11.2019	17:45	3.926,936	2.239,260	59,780	1.627,896	291,713	1.336,183	1.118,977	217,206
07.11.2019	18:00	3.880,872	2.196,780	56,440	1.627,652	278,450	1.349,202	1.169,403	179,799
07.11.2019	18:15	3.829,609	2.107,730	55,250	1.666,629	326,060	1.340,569	1.219,146	121,423
07.11.2019	18:30	3.641,442	1.952,350	59,050	1.630,042	288,886	1.341,156	1.265,795	75,361
07.11.2019	18:45	3.474,864	1.799,710	53,190	1.621,964	281,601	1.340,363	1.385,519	-45,156
07.11.2019	19:00	3.453,496	1.834,390	50,680	1.568,426	281,163	1.287,263	1.420,442	-133,179
07.11.2019	19:15	3.601,026	1.999,920	45,110	1.555,996	281,954	1.274,042	1.439,734	-165,692
07.11.2019	19:30	3.558,115	2.021,710	44,530	1.491,875	267,439	1.224,436	1.442,635	-218,199
07.11.2019	19:45	3.531,477	1.982,730	47,400	1.501,347	259,626	1.241,721	1.432,502	-190,781
07.11.2019	20:00	3.510,441	1.994,970	49,540	1.465,931	244,744	1.221,187	1.406,656	-185,469
07.11.2019	20:15	3.415,860	1.913,440	48,720	1.453,700	243,291	1.210,409	1.372,989	-162,580
07.11.2019	20:30	3.377,597	1.909,220	48,400	1.419,977	238,550	1.181,427	1.330,037	-148,610
07.11.2019	20:45	3.330,341	1.896,300	48,050	1.385,991	227,007	1.158,984	1.306,659	-147,675
07.11.2019	21:00	3.261,590	1.845,730	47,790	1.368,070	248,899	1.119,171	1.271,461	-152,290
07.11.2019	21:15	3.302,101	1.794,680	48,540	1.458,881	232,306	1.226,575	1.233,577	-7,002
07.11.2019	21:30	3.281,785	1.801,970	43,090	1.436,725	222,600	1.214,125	1.201,033	13,092
07.11.2019	21:45	3.214,637	1.829,030	43,600	1.342,007	201,922	1.140,085	1.193,774	-53,689
07.11.2019	22:00	3.119,792	1.753,170	44,900	1.321,722	199,642	1.122,080	1.147,323	-25,243
07.11.2019	22:15	3.073,373	1.679,910	43,270	1.350,193	191,369	1.158,824	1.081,716	77,108
07.11.2019	22:30	2.909,633	1.591,890	42,380	1.275,363	162,365	1.112,998	1.034,004	78,994
07.11.2019	22:45	2.822,567	1.564,580	25,300	1.232,687	145,086	1.087,601	986,812	100,789
07.11.2019	23:00	2.731,387	1.532,530	11,390	1.187,467	140,735	1.046,732	979,694	67,038
07.11.2019	23:15	2.711,196	1.592,410	12,260	1.106,526	144,331	962,195	912,457	49,738
07.11.2019	23:30	2.568,849	1.541,580	11,270	1.015,999	132,883	883,116	853,908	29,208
07.11.2019	23:45	2.572,309	1.579,470	11,530	981,309	118,091	863,218	804,595	58,623
08.11.2019	0:00	2.572,954	1.596,640	11,510	964,804	122,072	842,732	757,788	84,944
08.11.2019	0:15	2.501,060	1.576,430	10,950	913,680	125,399	788,281	732,549	55,732
08.11.2019	0:30	2.436,718	1.538,190	10,980	887,548	123,700	763,848	682,858	80,990
08.11.2019	0:45	2.509,171	1.619,870	11,510	877,791	135,939	741,852	643,903	97,949

08.11.2019	1:00	2.390,902	1.550,660	11,470	828,772	131,457	697,315	597,133	100,182
08.11.2019	1:15	2.409,309	1.608,230	11,630	789,449	134,173	655,276	579,371	75,905
08.11.2019	1:30	2.461,756	1.651,550	11,200	799,006	137,240	661,766	560,979	100,787
08.11.2019	1:45	2.372,855	1.605,760	10,520	756,575	137,444	619,131	555,302	63,829
08.11.2019	2:00	2.347,640	1.618,130	10,410	719,100	138,995	580,105	585,403	-5,298
08.11.2019	2:15	2.417,602	1.657,490	10,860	749,252	151,396	597,856	589,109	8,747
08.11.2019	2:30	2.398,891	1.658,150	10,050	730,691	134,200	596,491	585,321	11,170
08.11.2019	2:45	2.366,363	1.620,270	10,270	735,823	127,951	607,872	584,765	23,107
08.11.2019	3:00	2.294,697	1.569,890	10,750	714,057	130,552	583,505	583,242	0,263
08.11.2019	3:15	2.278,423	1.556,230	10,540	711,653	139,239	572,414	584,318	-11,904
08.11.2019	3:30	2.321,541	1.559,780	10,680	751,081	147,052	604,029	586,296	17,733
08.11.2019	3:45	2.319,451	1.543,490	11,300	764,661	144,785	619,876	598,960	20,916
08.11.2019	4:00	2.276,339	1.513,280	10,520	752,539	160,156	592,383	609,518	-17,135
08.11.2019	4:15	2.329,411	1.520,020	11,140	798,251	151,908	646,343	618,290	28,053
08.11.2019	4:30	2.282,388	1.475,680	10,960	795,748	151,622	644,126	624,079	20,047
08.11.2019	4:45	2.275,055	1.472,430	11,020	791,605	163,431	628,174	622,582	5,592
08.11.2019	5:00	2.294,569	1.450,970	11,310	832,289	163,667	668,622	583,330	85,292
08.11.2019	5:15	2.366,430	1.509,260	13,720	843,450	176,270	667,180	597,876	69,304
08.11.2019	5:30	2.436,889	1.570,200	12,370	854,319	168,476	685,843	620,806	65,037
08.11.2019	5:45	2.572,021	1.653,170	13,250	905,601	187,155	718,446	616,400	102,046
08.11.2019	6:00	2.733,450	1.721,140	27,045	985,265	222,719	762,546	626,656	135,890
08.11.2019	6:15	3.060,584	1.987,090	24,525	1.048,969	289,036	759,933	706,188	53,745
08.11.2019	6:30	3.246,459	2.098,490	23,415	1.124,554	315,187	809,367	782,696	26,671
08.11.2019	6:45	3.477,610	2.324,140	35,225	1.118,245	310,622	807,623	866,323	-58,700
08.11.2019	7:00	3.669,033	2.408,430	43,735	1.216,868	339,572	877,296	945,777	-68,481
08.11.2019	7:15	3.941,455	2.570,470	61,450	1.309,535	383,180	926,355	946,420	-20,065
08.11.2019	7:30	3.942,266	2.561,950	67,163	1.313,153	362,514	950,639	1.003,448	-52,809
08.11.2019	7:45	4.012,198	2.627,650	80,905	1.303,643	392,798	910,845	1.055,022	-144,177
08.11.2019	8:00	4.176,011	2.719,660	89,750	1.366,601	393,406	973,195	1.105,147	-131,952
08.11.2019	8:15	4.252,727	2.732,640	99,623	1.420,464	431,088	989,376	1.144,596	-155,220
08.11.2019	8:30	4.234,545	2.725,390	88,763	1.420,392	420,841	999,551	1.172,476	-172,925
08.11.2019	8:45	4.257,071	2.713,090	91,460	1.452,521	424,870	1.027,651	1.272,101	-244,450
08.11.2019	9:00	4.291,412	2.732,720	113,940	1.444,752	410,930	1.033,822	1.276,053	-242,231
08.11.2019	9:15	4.180,153	2.580,640	132,785	1.466,728	436,526	1.030,202	1.299,504	-269,302
08.11.2019	9:30	4.315,743	2.723,170	129,605	1.462,968	413,447	1.049,521	1.273,205	-223,684
08.11.2019	9:45	4.333,079	2.742,440	129,123	1.461,516	407,530	1.053,986	1.223,060	-169,074
08.11.2019	10:00	4.426,625	2.788,030	137,905	1.500,690	415,481	1.085,209	1.184,671	-99,462
08.11.2019	10:15	4.438,258	2.829,150	112,998	1.496,110	420,915	1.075,195	1.167,557	-92,362
08.11.2019	10:30	4.447,834	2.791,230	99,973	1.556,631	411,973	1.144,658	1.160,190	-15,532
08.11.2019	10:45	4.477,337	2.799,440	107,358	1.570,539	409,070	1.161,469	1.155,283	6,186
08.11.2019	11:00	4.420,280	2.786,550	105,505	1.528,225	405,309	1.122,916	1.154,950	-32,034
08.11.2019	11:15	4.461,430	2.753,850	115,793	1.591,787	403,946	1.187,841	1.150,548	37,293
08.11.2019	11:30	4.412,695	2.731,540	108,795	1.572,360	395,938	1.176,422	1.155,691	20,731
08.11.2019	11:45	4.432,681	2.720,670	110,895	1.601,116	384,715	1.216,401	1.161,901	54,500
08.11.2019	12:00	4.287,445	2.557,520	124,555	1.605,370	384,478	1.220,892	1.175,908	44,984
08.11.2019	12:15	4.037,952	2.389,660	100,995	1.547,297	343,156	1.204,141	1.252,637	-48,496
08.11.2019	12:30	3.770,145	2.181,480	73,068	1.515,597	325,707	1.189,890	1.278,716	-88,826
08.11.2019	12:45	3.851,811	2.236,350	79,268	1.536,193	315,721	1.220,472	1.277,966	-57,494
08.11.2019	13:00	3.796,155	2.170,050	78,530	1.547,575	354,623	1.192,952	1.268,118	-75,166
08.11.2019	13:15	3.752,166	2.148,650	72,300	1.531,216	352,184	1.179,032	1.246,186	-67,154
08.11.2019	13:30	3.748,185	2.151,210	75,260	1.521,715	351,780	1.169,935	1.212,469	-42,534
08.11.2019	13:45	3.718,925	2.102,740	76,620	1.539,565	398,598	1.140,967	1.168,612	-27,645
08.11.2019	14:00	3.534,999	1.948,570	72,940	1.513,489	388,972	1.124,517	1.146,279	-21,762
08.11.2019	14:15	3.544,901	1.937,260	76,640	1.531,001	376,654	1.154,347	1.122,170	32,177
08.11.2019	14:30	3.559,675	1.922,890	68,660	1.568,125	397,309	1.170,816	1.107,548	63,268
08.11.2019	14:45	3.652,252	1.974,700	62,580	1.614,972	387,650	1.227,322	1.096,217	131,105
08.11.2019	15:00	3.668,031	1.947,710	69,880	1.650,441	432,874	1.217,567	1.085,093	132,474
08.11.2019	15:15	3.585,173	1.890,880	57,000	1.637,293	415,551	1.221,742	1.076,430	145,312

08.11.2019	15:30	3.533,533	1.866,780	73,030	1.593,723	406,861	1.186,862	1.064,473	122,389
08.11.2019	15:45	3.513,903	1.880,450	76,000	1.557,453	412,648	1.144,805	1.052,602	92,203
08.11.2019	16:00	3.488,090	1.903,800	62,250	1.522,040	365,647	1.156,393	1.043,340	113,053
08.11.2019	16:15	3.434,142	1.807,150	64,530	1.562,462	346,739	1.215,723	1.031,655	184,068
08.11.2019	16:30	3.501,105	1.862,180	80,140	1.558,785	342,699	1.216,086	1.026,906	189,180
08.11.2019	16:45	3.595,741	1.930,770	62,870	1.602,101	340,818	1.261,283	1.024,478	236,805
08.11.2019	17:00	3.574,631	1.920,060	56,840	1.597,731	346,085	1.251,646	1.041,262	210,384
08.11.2019	17:15	3.523,375	1.822,350	62,570	1.638,455	335,893	1.302,562	1.029,995	272,567
08.11.2019	17:30	3.473,702	1.707,190	50,100	1.716,412	330,832	1.385,580	1.085,976	299,604
08.11.2019	17:45	3.331,324	1.571,740	50,670	1.708,914	317,407	1.391,507	1.129,214	262,293
08.11.2019	18:00	3.352,881	1.539,800	55,600	1.757,481	327,713	1.429,768	1.180,089	249,679
08.11.2019	18:15	3.235,151	1.502,650	55,720	1.676,781	305,698	1.371,083	1.229,878	141,205
08.11.2019	18:30	3.165,558	1.472,780	55,420	1.637,358	304,295	1.333,063	1.276,668	56,395
08.11.2019	18:45	3.095,793	1.426,870	53,060	1.615,863	303,736	1.312,127	1.403,295	-91,168
08.11.2019	19:00	3.027,008	1.403,760	50,930	1.572,318	289,650	1.282,668	1.436,969	-154,301
08.11.2019	19:15	2.907,739	1.271,130	58,770	1.577,839	277,678	1.300,161	1.454,353	-154,192
08.11.2019	19:30	2.768,232	1.156,800	48,460	1.562,972	277,132	1.285,840	1.456,851	-171,011
08.11.2019	19:45	2.561,662	1.011,770	46,760	1.503,132	263,371	1.239,761	1.446,246	-206,485
08.11.2019	20:00	2.421,595	870,880	55,510	1.495,205	257,485	1.237,720	1.419,847	-182,127
08.11.2019	20:15	2.351,411	821,920	43,480	1.486,011	259,538	1.226,473	1.385,956	-159,483
08.11.2019	20:30	2.162,464	688,570	45,110	1.428,784	257,400	1.171,384	1.343,213	-171,829
08.11.2019	20:45	2.092,765	626,390	48,880	1.417,495	256,928	1.160,567	1.320,758	-160,191
08.11.2019	21:00	1.972,405	572,280	42,870	1.357,255	240,891	1.116,364	1.285,553	-169,189
08.11.2019	21:15	2.019,322	533,760	47,700	1.437,862	234,899	1.202,963	1.248,019	-45,056
08.11.2019	21:30	1.970,988	482,800	46,120	1.442,068	216,285	1.225,783	1.215,234	10,549
08.11.2019	21:45	1.902,363	462,890	43,500	1.395,973	210,530	1.185,443	1.208,575	-23,132
08.11.2019	22:00	1.836,900	449,750	47,370	1.339,780	213,974	1.125,806	1.162,510	-36,704
08.11.2019	22:15	1.880,751	390,450	47,830	1.442,471	213,674	1.228,797	1.097,064	131,733
08.11.2019	22:30	1.811,452	378,000	43,110	1.390,342	191,764	1.198,578	1.049,287	149,291
08.11.2019	22:45	1.670,453	348,060	18,770	1.303,623	166,664	1.136,959	1.002,124	134,835
08.11.2019	23:00	1.626,916	343,950	12,980	1.269,986	165,197	1.104,789	994,712	110,077
08.11.2019	23:15	1.604,931	385,200	13,060	1.206,671	161,983	1.044,688	930,487	114,201
08.11.2019	23:30	1.513,329	355,400	18,110	1.139,819	168,508	971,311	871,641	99,670
08.11.2019	23:45	1.512,648	353,420	17,520	1.141,708	155,742	985,966	822,135	163,831
09.11.2019	0:00	1.488,349	357,850	17,610	1.112,889	161,697	951,192	776,070	175,122
09.11.2019	0:15	1.418,366	331,520	18,420	1.068,426	159,155	909,271	774,256	135,015
09.11.2019	0:30	1.329,287	280,080	17,230	1.031,977	154,416	877,561	760,522	117,039
09.11.2019	0:45	1.305,653	320,960	13,960	970,733	144,046	826,687	768,808	57,879
09.11.2019	1:00	1.284,783	316,300	13,610	954,873	145,574	809,299	736,908	72,391
09.11.2019	1:15	1.215,928	298,190	12,970	904,768	145,895	758,873	710,507	48,366
09.11.2019	1:30	1.192,363	311,180	12,270	868,913	142,842	726,071	677,444	48,627
09.11.2019	1:45	1.145,298	295,740	12,740	836,818	148,177	688,641	654,189	34,452
09.11.2019	2:00	1.123,449	304,020	11,900	807,529	133,390	674,139	667,462	6,677
09.11.2019	2:15	1.149,273	325,820	12,840	810,613	146,658	663,955	650,889	13,066
09.11.2019	2:30	1.147,143	301,770	12,880	832,493	155,684	676,809	640,289	36,520
09.11.2019	2:45	1.147,872	319,260	12,720	815,892	152,931	662,961	634,776	28,185
09.11.2019	3:00	1.146,913	332,950	12,900	801,063	157,185	643,878	631,856	12,022
09.11.2019	3:15	1.149,188	340,050	11,920	797,218	153,957	643,261	630,198	13,063
09.11.2019	3:30	1.169,119	337,800	11,850	819,469	152,113	667,356	630,542	36,814
09.11.2019	3:45	1.151,275	350,690	12,540	788,045	138,201	649,844	639,322	10,522
09.11.2019	4:00	1.168,330	344,240	12,810	811,280	153,878	657,402	646,627	10,775
09.11.2019	4:15	1.174,065	344,750	13,890	815,425	167,376	648,049	646,991	1,058
09.11.2019	4:30	1.218,129	346,710	12,720	858,699	162,032	696,667	646,036	50,631
09.11.2019	4:45	1.165,848	337,560	12,450	815,838	148,130	667,708	638,227	29,481
09.11.2019	5:00	1.141,317	336,420	12,910	791,987	145,822	646,165	593,091	53,074
09.11.2019	5:15	1.185,741	346,920	15,360	823,461	149,919	673,542	601,421	72,121
09.11.2019	5:30	1.208,554	355,840	13,020	839,694	157,991	681,703	614,502	67,201
09.11.2019	5:45	1.259,287	383,420	14,060	861,807	196,492	665,315	586,604	78,711

09.11.2019	6:00	1.350,348	430,490	13,470	906,388	212,616	693,772	555,367	138,405
09.11.2019	6:15	1.417,569	451,880	12,910	952,779	251,159	701,620	575,587	126,033
09.11.2019	6:30	1.371,943	403,810	13,370	954,763	250,828	703,935	579,903	124,032
09.11.2019	6:45	1.390,509	402,770	14,980	972,759	255,713	717,046	598,525	118,521
09.11.2019	7:00	1.438,562	407,680	14,190	1.016,692	256,438	760,254	629,907	130,347
09.11.2019	7:15	1.460,171	400,500	18,350	1.041,321	250,021	791,300	588,345	202,955
09.11.2019	7:30	1.456,973	376,740	25,440	1.054,793	259,855	794,938	624,462	170,476
09.11.2019	7:45	1.483,502	364,850	27,940	1.090,712	259,585	831,127	676,358	154,769
09.11.2019	8:00	1.564,206	362,140	21,830	1.180,236	280,621	899,615	745,681	153,934
09.11.2019	8:15	1.627,300	351,590	22,110	1.253,600	314,016	939,584	819,699	119,885
09.11.2019	8:30	1.682,934	383,350	38,350	1.261,234	311,733	949,501	894,152	55,349
09.11.2019	8:45	1.784,664	374,630	54,170	1.355,864	308,596	1.047,268	1.052,661	-5,393
09.11.2019	9:00	1.823,608	384,530	60,750	1.378,328	292,818	1.085,510	1.109,742	-24,232
09.11.2019	9:15	1.877,419	394,570	55,440	1.427,409	302,536	1.124,873	1.183,256	-58,383
09.11.2019	9:30	1.892,535	412,230	53,460	1.426,845	291,401	1.135,444	1.200,402	-64,958
09.11.2019	9:45	1.898,348	380,810	56,540	1.460,998	304,187	1.156,811	1.207,530	-50,719
09.11.2019	10:00	1.974,761	377,160	53,080	1.544,521	309,837	1.234,684	1.207,359	27,325
09.11.2019	10:15	1.826,822	370,620	56,880	1.399,322	291,365	1.107,957	1.184,857	-76,900
09.11.2019	10:30	1.924,344	371,210	59,870	1.493,264	282,750	1.210,514	1.194,110	16,404
09.11.2019	10:45	1.829,698	379,220	56,100	1.394,378	290,794	1.103,584	1.200,710	-97,126
09.11.2019	11:00	1.993,335	360,630	54,840	1.577,865	298,495	1.279,370	1.209,313	70,057
09.11.2019	11:15	2.077,768	369,260	68,140	1.640,368	290,557	1.349,811	1.211,768	138,043
09.11.2019	11:30	1.924,990	362,550	57,960	1.504,480	267,785	1.236,695	1.222,962	13,733
09.11.2019	11:45	1.901,267	363,810	55,630	1.481,827	269,375	1.212,452	1.236,575	-24,123
09.11.2019	12:00	1.753,093	332,800	53,900	1.366,393	265,164	1.101,229	1.253,919	-152,690
09.11.2019	12:15	1.788,738	314,320	49,520	1.424,898	264,617	1.160,281	1.338,736	-178,455
09.11.2019	12:30	1.880,643	333,000	47,650	1.499,993	244,201	1.255,792	1.368,166	-112,374
09.11.2019	12:45	1.761,974	293,310	48,970	1.419,694	262,353	1.157,341	1.382,557	-225,216
09.11.2019	13:00	1.782,478	303,860	48,690	1.429,928	274,279	1.155,649	1.387,728	-232,079
09.11.2019	13:15	1.637,554	302,640	50,120	1.284,794	250,831	1.033,963	1.366,282	-332,319
09.11.2019	13:30	1.599,774	333,600	53,010	1.213,164	240,569	972,595	1.347,372	-374,777
09.11.2019	13:45	1.787,436	336,170	47,860	1.403,406	254,850	1.148,556	1.322,260	-173,704
09.11.2019	14:00	1.630,566	328,370	45,320	1.256,876	254,926	1.001,950	1.311,500	-309,550
09.11.2019	14:15	1.724,610	331,670	47,950	1.344,990	249,711	1.095,279	1.269,690	-174,411
09.11.2019	14:30	1.670,607	348,720	46,410	1.275,477	234,926	1.040,551	1.241,876	-201,325
09.11.2019	14:45	1.627,715	337,600	46,100	1.244,015	236,460	1.007,555	1.213,395	-205,840
09.11.2019	15:00	1.628,148	339,350	45,330	1.243,468	242,130	1.001,338	1.187,054	-185,716
09.11.2019	15:15	1.542,064	347,160	46,330	1.148,574	265,993	882,581	1.168,236	-285,655
09.11.2019	15:30	1.590,572	347,510	45,740	1.197,322	241,330	955,992	1.150,700	-194,708
09.11.2019	15:45	1.607,114	342,420	42,120	1.222,574	250,203	972,371	1.137,079	-164,708
09.11.2019	16:00	1.628,939	332,680	45,900	1.250,359	239,038	1.011,321	1.127,175	-115,854
09.11.2019	16:15	1.674,252	329,560	49,470	1.295,222	224,341	1.070,881	1.121,279	-50,398
09.11.2019	16:30	1.678,134	310,280	48,580	1.319,274	229,919	1.089,355	1.119,525	-30,170
09.11.2019	16:45	1.727,735	308,970	48,600	1.370,165	229,254	1.140,911	1.130,534	10,377
09.11.2019	17:00	1.852,869	320,630	49,980	1.482,259	224,909	1.257,350	1.172,018	85,332
09.11.2019	17:15	1.892,860	330,850	49,630	1.512,380	249,597	1.262,783	1.196,836	65,947
09.11.2019	17:30	1.984,877	324,260	51,860	1.608,757	249,943	1.358,814	1.296,040	62,774
09.11.2019	17:45	2.009,511	340,020	53,290	1.616,201	254,201	1.362,000	1.377,143	-15,143
09.11.2019	18:00	1.936,876	304,530	55,320	1.577,026	267,260	1.309,766	1.447,463	-137,697
09.11.2019	18:15	1.932,706	290,710	50,850	1.591,146	265,442	1.325,704	1.491,012	-165,308
09.11.2019	18:30	1.909,762	286,270	51,390	1.572,102	246,115	1.325,987	1.513,163	-187,176
09.11.2019	18:45	1.909,625	308,960	52,880	1.547,785	248,662	1.299,123	1.614,128	-315,005
09.11.2019	19:00	1.893,090	296,800	48,230	1.548,060	242,187	1.305,873	1.617,739	-311,866
09.11.2019	19:15	1.870,076	332,030	47,520	1.490,526	248,823	1.241,703	1.615,762	-374,059
09.11.2019	19:30	1.828,654	317,360	47,940	1.463,354	222,717	1.240,637	1.603,201	-362,564
09.11.2019	19:45	1.803,659	319,730	47,070	1.436,859	219,525	1.217,334	1.579,626	-362,292
09.11.2019	20:00	1.779,055	315,450	46,260	1.417,345	222,508	1.194,837	1.533,041	-338,204
09.11.2019	20:15	1.737,196	324,170	43,960	1.369,066	203,391	1.165,675	1.468,422	-302,747

09.11.2019	20:30	1.694,162	309,180	48,980	1.336,002	199,258	1.136,744	1.389,228	-252,484
09.11.2019	20:45	1.646,319	301,880	47,680	1.296,759	198,810	1.097,949	1.330,558	-232,609
09.11.2019	21:00	1.646,264	325,730	47,020	1.273,514	192,054	1.081,460	1.265,467	-184,007
09.11.2019	21:15	1.783,388	329,820	46,290	1.407,278	178,342	1.228,936	1.209,979	18,957
09.11.2019	21:30	1.784,591	322,040	45,200	1.417,351	173,573	1.243,778	1.171,045	72,733
09.11.2019	21:45	1.739,521	309,780	42,960	1.386,781	172,065	1.214,716	1.170,705	44,011
09.11.2019	22:00	1.714,703	342,350	48,090	1.324,263	165,426	1.158,837	1.141,240	17,597
09.11.2019	22:15	1.716,534	296,040	47,410	1.373,084	157,305	1.215,779	1.100,397	115,382
09.11.2019	22:30	1.716,064	288,370	45,860	1.381,834	145,402	1.236,432	1.082,349	154,083
09.11.2019	22:45	1.666,722	284,600	36,860	1.345,262	126,998	1.218,264	1.066,418	151,846
09.11.2019	23:00	1.647,185	280,820	13,390	1.352,975	127,927	1.225,048	1.087,690	137,358
09.11.2019	23:15	1.579,362	292,000	13,460	1.273,902	135,409	1.138,493	1.043,736	94,757
09.11.2019	23:30	1.534,366	303,580	13,010	1.217,776	126,577	1.091,199	1.000,207	90,992
09.11.2019	23:45	1.488,534	310,050	13,440	1.165,044	120,677	1.044,367	960,960	83,407
10.11.2019	0:00	1.512,685	328,190	12,940	1.171,555	123,651	1.047,904	920,567	127,337
10.11.2019	0:15	1.488,828	337,520	13,800	1.137,508	122,349	1.015,159	956,614	58,545
10.11.2019	0:30	1.447,727	356,380	14,280	1.077,067	122,024	955,043	918,053	36,990
10.11.2019	0:45	1.398,806	343,580	13,600	1.041,626	117,133	924,493	880,995	43,498
10.11.2019	1:00	1.355,201	340,590	13,380	1.001,231	118,201	883,030	828,088	54,942
10.11.2019	1:15	1.336,137	337,760	13,470	984,907	115,609	869,298	790,918	78,380
10.11.2019	1:30	1.287,220	347,010	12,500	927,710	111,689	816,021	759,025	56,996
10.11.2019	1:45	1.219,157	343,550	13,010	862,597	111,039	751,558	743,570	7,988
10.11.2019	2:00	1.195,959	332,280	12,880	850,799	112,447	738,352	763,979	-25,627
10.11.2019	2:15	1.194,781	325,820	13,630	855,331	111,165	744,166	738,157	6,009
10.11.2019	2:30	1.149,248	333,980	13,300	801,968	113,980	687,988	722,516	-34,528
10.11.2019	2:45	1.149,551	322,540	12,530	814,481	107,994	706,487	715,480	-8,993
10.11.2019	3:00	1.146,894	317,250	14,220	815,424	113,251	702,173	709,537	-7,364
10.11.2019	3:15	1.146,891	328,230	17,660	801,001	122,315	678,686	702,125	-23,439
10.11.2019	3:30	1.146,020	323,970	17,630	804,420	119,383	685,037	696,174	-11,137
10.11.2019	3:45	1.125,443	317,320	17,760	790,363	119,038	671,325	701,155	-29,830
10.11.2019	4:00	1.147,872	322,460	18,980	806,432	117,179	689,253	704,441	-15,188
10.11.2019	4:15	1.170,175	321,590	13,410	835,175	127,721	707,454	700,825	6,629
10.11.2019	4:30	1.149,106	319,810	13,020	816,276	119,420	696,856	695,871	0,985
10.11.2019	4:45	1.140,862	310,160	19,720	810,982	116,575	694,407	701,866	-7,459
10.11.2019	5:00	1.184,373	308,220	15,260	860,893	116,422	744,471	641,894	102,577
10.11.2019	5:15	1.186,779	325,410	13,920	847,449	115,435	732,014	635,040	96,974
10.11.2019	5:30	1.209,815	321,400	12,540	875,875	126,057	749,818	640,444	109,374
10.11.2019	5:45	1.209,041	329,750	14,820	864,471	126,801	737,670	601,748	135,922
10.11.2019	6:00	1.231,027	336,870	16,490	877,667	129,223	748,444	554,026	194,418
10.11.2019	6:15	1.231,405	359,430	13,320	858,655	131,186	727,469	556,358	171,111
10.11.2019	6:30	1.206,218	343,570	17,600	845,048	142,639	702,409	533,435	168,974
10.11.2019	6:45	1.229,036	352,620	22,880	853,536	137,848	715,688	517,485	198,203
10.11.2019	7:00	1.228,563	334,770	15,890	877,903	127,733	750,170	509,782	240,388
10.11.2019	7:15	1.251,379	339,750	31,420	880,209	141,480	738,729	399,071	339,658
10.11.2019	7:30	1.269,891	294,480	22,300	953,111	162,566	790,545	391,553	398,992
10.11.2019	7:45	1.297,397	289,410	23,080	984,907	164,322	820,585	402,413	418,172
10.11.2019	8:00	1.313,904	305,800	21,080	987,024	158,496	828,528	445,343	383,185
10.11.2019	8:15	1.371,041	282,630	22,850	1.065,561	161,433	904,128	509,785	394,343
10.11.2019	8:30	1.392,108	281,360	20,060	1.090,688	159,130	931,558	592,035	339,523
10.11.2019	8:45	1.442,509	283,170	25,930	1.133,409	152,270	981,139	789,696	191,443
10.11.2019	9:00	1.507,503	300,280	41,990	1.165,233	151,753	1.013,480	882,774	130,706
10.11.2019	9:15	1.568,873	301,140	59,010	1.208,723	154,439	1.054,284	1.004,934	49,350
10.11.2019	9:30	1.575,033	301,970	50,800	1.222,263	150,385	1.071,878	1.074,193	-2,315
10.11.2019	9:45	1.638,824	309,300	59,550	1.269,974	161,632	1.108,342	1.135,324	-26,982
10.11.2019	10:00	1.733,454	344,590	53,990	1.334,874	163,198	1.171,676	1.189,379	-17,703
10.11.2019	10:15	1.789,954	362,940	57,170	1.369,844	160,416	1.209,428	1.241,400	-31,972
10.11.2019	10:30	1.825,835	384,020	56,770	1.385,045	146,580	1.238,465	1.294,169	-55,704
10.11.2019	10:45	1.879,006	372,440	51,890	1.454,676	162,328	1.292,348	1.341,017	-48,669

10.11.2019	11:00	1.877,431	370,250	49,620	1.457,561	159,564	1.297,997	1.390,453	-92,456
10.11.2019	11:15	1.940,683	389,650	48,860	1.502,173	170,018	1.332,155	1.404,151	-71,996
10.11.2019	11:30	1.967,193	356,490	44,080	1.566,623	147,236	1.419,387	1.452,959	-33,572
10.11.2019	11:45	1.960,660	363,760	44,790	1.552,110	146,673	1.405,437	1.483,828	-78,391
10.11.2019	12:00	1.968,963	355,200	45,470	1.568,293	155,416	1.412,877	1.510,707	-97,830
10.11.2019	12:15	1.940,705	367,000	44,160	1.529,545	154,584	1.374,961	1.590,117	-215,156
10.11.2019	12:30	1.902,162	397,290	44,160	1.460,712	153,197	1.307,515	1.588,140	-280,625
10.11.2019	12:45	1.888,441	387,190	45,800	1.455,451	141,978	1.313,473	1.561,333	-247,860
10.11.2019	13:00	1.896,845	386,120	44,240	1.466,485	142,893	1.323,592	1.515,547	-191,955
10.11.2019	13:15	1.866,765	382,350	45,020	1.439,395	142,488	1.296,907	1.453,690	-156,783
10.11.2019	13:30	1.893,733	374,030	44,640	1.475,063	145,972	1.329,091	1.380,660	-51,569
10.11.2019	13:45	1.826,916	403,160	44,950	1.378,806	150,517	1.228,289	1.304,853	-76,564
10.11.2019	14:00	1.745,310	385,360	44,450	1.315,500	142,669	1.172,831	1.258,694	-85,863
10.11.2019	14:15	1.748,774	376,490	43,730	1.328,554	137,933	1.190,621	1.194,566	-3,945
10.11.2019	14:30	1.750,794	355,480	44,150	1.351,164	147,557	1.203,607	1.141,314	62,293
10.11.2019	14:45	1.671,604	318,120	44,090	1.309,394	140,067	1.169,327	1.091,008	78,319
10.11.2019	15:00	1.669,996	308,510	42,290	1.319,196	148,102	1.171,094	1.044,145	126,949
10.11.2019	15:15	1.710,442	315,220	46,090	1.349,132	153,549	1.195,583	1.015,521	180,062
10.11.2019	15:30	1.666,851	308,320	48,870	1.309,661	144,731	1.164,930	987,559	177,371
10.11.2019	15:45	1.695,558	363,070	49,560	1.282,928	138,627	1.144,301	962,867	181,434
10.11.2019	16:00	1.696,656	390,110	52,010	1.254,536	138,942	1.115,594	939,169	176,425
10.11.2019	16:15	1.697,168	336,970	51,440	1.308,758	145,377	1.163,381	917,352	246,029
10.11.2019	16:30	1.667,954	317,680	50,500	1.299,774	157,520	1.142,254	898,711	243,543
10.11.2019	16:45	1.781,409	355,550	47,910	1.377,949	146,249	1.231,700	886,918	344,782
10.11.2019	17:00	1.899,854	389,830	45,800	1.464,224	155,219	1.309,005	902,705	406,300
10.11.2019	17:15	1.875,761	371,280	47,220	1.457,261	160,246	1.297,015	887,738	409,277
10.11.2019	17:30	1.898,933	368,430	45,500	1.485,003	159,462	1.325,541	957,986	367,555
10.11.2019	17:45	1.911,881	352,410	47,170	1.512,301	155,260	1.357,041	1.014,519	342,522
10.11.2019	18:00	1.937,210	372,080	47,090	1.518,040	165,845	1.352,195	1.075,285	276,910
10.11.2019	18:15	2.007,338	402,240	45,670	1.559,428	170,102	1.389,326	1.125,079	264,247
10.11.2019	18:30	1.983,683	407,470	47,040	1.529,173	161,753	1.367,420	1.166,539	200,881
10.11.2019	18:45	1.986,323	415,950	46,400	1.523,973	165,467	1.358,506	1.312,945	45,561
10.11.2019	19:00	1.945,825	413,920	45,050	1.486,855	158,026	1.328,829	1.348,595	-19,766
10.11.2019	19:15	1.917,736	395,510	47,120	1.475,106	157,604	1.317,502	1.378,794	-61,292
10.11.2019	19:30	1.827,867	357,950	45,180	1.424,737	152,010	1.272,727	1.398,622	-125,895
10.11.2019	19:45	1.852,687	405,940	45,340	1.401,407	162,642	1.238,765	1.406,968	-168,203
10.11.2019	20:00	1.900,862	447,420	45,030	1.408,412	141,711	1.266,701	1.393,651	-126,950
10.11.2019	20:15	2.122,298	742,460	46,890	1.332,948	140,506	1.192,442	1.365,596	-173,154
10.11.2019	20:30	2.621,773	1.240,950	50,890	1.329,933	136,295	1.193,638	1.321,045	-127,407
10.11.2019	20:45	2.460,416	1.135,540	49,580	1.275,296	140,424	1.134,872	1.300,003	-165,131
10.11.2019	21:00	2.386,924	1.096,980	50,850	1.239,094	134,708	1.104,386	1.265,357	-160,971
10.11.2019	21:15	2.695,928	1.278,930	51,780	1.365,218	132,235	1.232,983	1.235,681	-2,698
10.11.2019	21:30	2.718,841	1.336,110	50,350	1.332,381	128,236	1.204,145	1.215,441	-11,296
10.11.2019	21:45	2.554,265	1.194,770	50,320	1.309,175	126,146	1.183,029	1.224,460	-41,431
10.11.2019	22:00	2.672,097	1.317,150	46,160	1.308,787	130,322	1.178,465	1.192,405	-13,940
10.11.2019	22:15	2.744,511	1.375,300	44,810	1.324,401	132,065	1.192,336	1.133,249	59,087
10.11.2019	22:30	2.743,105	1.357,380	44,830	1.340,895	130,496	1.210,399	1.091,693	118,706
10.11.2019	22:45	2.746,452	1.434,580	45,450	1.266,422	119,103	1.147,319	1.050,040	97,279
10.11.2019	23:00	2.699,994	1.441,880	23,730	1.234,384	125,614	1.108,770	1.046,835	61,935
10.11.2019	23:15	2.677,263	1.478,810	13,480	1.184,973	119,856	1.065,117	985,650	79,467
10.11.2019	23:30	2.610,505	1.495,470	13,760	1.101,275	115,576	985,699	933,205	52,494
10.11.2019	23:45	2.587,027	1.508,110	12,770	1.066,147	116,256	949,891	889,674	60,217
11.11.2019	0:00	2.589,064	1.516,100	12,560	1.060,404	120,591	939,813	849,560	90,253
11.11.2019	0:15	2.544,292	1.532,150	14,700	997,442	125,977	871,465	859,949	11,516
11.11.2019	0:30	2.499,122	1.528,860	13,920	956,342	118,066	838,276	822,882	15,394
11.11.2019	0:45	2.520,712	1.571,280	13,910	935,522	121,688	813,834	773,246	40,588
11.11.2019	1:00	2.523,342	1.580,840	14,820	927,682	125,737	801,945	723,825	78,120
11.11.2019	1:15	2.503,705	1.587,510	13,880	902,315	121,428	780,887	696,686	84,201

11.11.2019	1:30	2.458,769	1.601,780	13,130	843,859	125,377	718,482	681,512	36,970
11.11.2019	1:45	2.480,918	1.601,680	13,290	865,948	129,918	736,030	685,946	50,084
11.11.2019	2:00	2.410,082	1.531,660	13,030	865,392	127,910	737,482	727,235	10,247
11.11.2019	2:15	2.387,514	1.554,340	12,840	820,334	142,861	677,473	713,208	-35,735
11.11.2019	2:30	2.360,480	1.498,190	12,730	849,560	143,058	706,502	708,966	-2,464
11.11.2019	2:45	2.266,836	1.432,840	13,460	820,536	149,671	670,865	707,568	-36,703
11.11.2019	3:00	2.265,403	1.451,890	13,290	800,223	136,243	663,980	705,816	-41,836
11.11.2019	3:15	2.267,872	1.472,390	12,990	782,492	138,886	643,606	704,594	-60,988
11.11.2019	3:30	2.312,852	1.488,490	13,270	811,092	134,426	676,666	704,591	-27,925
11.11.2019	3:45	2.313,976	1.489,640	12,740	811,596	136,704	674,892	711,339	-36,447
11.11.2019	4:00	2.316,570	1.516,090	12,820	787,660	138,271	649,389	720,347	-70,958
11.11.2019	4:15	2.340,315	1.534,060	13,630	792,625	145,886	646,739	723,745	-77,006
11.11.2019	4:30	2.363,498	1.525,620	13,430	824,448	151,912	672,536	729,670	-57,134
11.11.2019	4:45	2.380,024	1.539,470	13,430	827,124	153,013	674,111	736,277	-62,166
11.11.2019	5:00	2.423,137	1.552,600	14,120	856,417	149,504	706,913	692,941	13,972
11.11.2019	5:15	2.492,387	1.561,560	13,860	916,967	176,946	740,021	699,695	40,326
11.11.2019	5:30	2.584,698	1.602,260	12,910	969,528	201,918	767,610	701,073	66,537
11.11.2019	5:45	2.699,987	1.649,440	13,580	1.036,967	225,806	811,161	688,222	122,939
11.11.2019	6:00	2.766,129	1.672,640	19,600	1.073,889	246,476	827,413	689,260	138,153
11.11.2019	6:15	3.047,754	1.879,560	19,308	1.148,886	288,334	860,552	770,947	89,605
11.11.2019	6:30	3.308,522	2.096,140	19,685	1.192,697	296,931	895,766	842,258	53,508
11.11.2019	6:45	3.423,624	2.152,130	30,095	1.241,399	295,220	946,179	922,991	23,188
11.11.2019	7:00	3.540,648	2.269,930	37,125	1.233,593	307,014	926,579	1.001,181	-74,602
11.11.2019	7:15	3.750,127	2.374,810	61,915	1.313,402	343,622	969,780	968,270	1,510
11.11.2019	7:30	3.843,919	2.437,480	63,875	1.342,564	350,647	991,917	1.020,843	-28,926
11.11.2019	7:45	4.079,440	2.617,340	68,928	1.393,172	366,302	1.026,870	1.068,280	-41,410
11.11.2019	8:00	4.244,243	2.705,840	88,275	1.450,128	391,075	1.059,053	1.118,355	-59,302
11.11.2019	8:15	4.416,808	2.869,470	80,255	1.467,083	416,563	1.050,520	1.157,229	-106,709
11.11.2019	8:30	4.523,821	2.903,960	90,743	1.529,118	435,124	1.093,994	1.185,064	-91,070
11.11.2019	8:45	4.583,477	2.965,410	105,865	1.512,202	405,389	1.106,813	1.311,598	-204,785
11.11.2019	9:00	4.552,914	2.933,350	118,335	1.501,229	390,429	1.110,800	1.316,056	-205,256
11.11.2019	9:15	4.348,621	2.687,580	114,645	1.546,396	412,822	1.133,574	1.343,461	-209,887
11.11.2019	9:30	4.564,983	2.896,860	126,585	1.541,538	422,339	1.119,199	1.315,363	-196,164
11.11.2019	9:45	4.623,189	2.941,700	136,973	1.544,516	389,788	1.154,728	1.283,383	-128,655
11.11.2019	10:00	4.581,226	2.918,430	124,545	1.538,251	387,013	1.151,238	1.254,103	-102,865
11.11.2019	10:15	4.549,460	2.855,460	105,278	1.588,722	410,097	1.178,625	1.235,882	-57,257
11.11.2019	10:30	4.562,455	2.895,300	106,275	1.560,880	407,562	1.153,318	1.229,064	-75,746
11.11.2019	10:45	4.625,669	2.898,900	117,470	1.609,299	379,560	1.229,739	1.223,576	6,163
11.11.2019	11:00	4.601,882	2.906,940	121,858	1.573,084	377,838	1.195,246	1.223,482	-28,236
11.11.2019	11:15	4.669,127	2.957,470	123,655	1.588,002	415,330	1.172,672	1.187,803	-15,131
11.11.2019	11:30	4.606,392	2.848,150	112,488	1.645,754	384,594	1.261,160	1.193,013	68,147
11.11.2019	11:45	4.560,084	2.749,340	112,198	1.698,546	381,368	1.317,178	1.191,077	126,101
11.11.2019	12:00	4.548,986	2.716,230	112,465	1.720,291	392,567	1.327,724	1.203,639	124,085
11.11.2019	12:15	4.398,136	2.629,740	106,738	1.661,658	368,217	1.293,441	1.291,699	1,742
11.11.2019	12:30	4.365,381	2.622,160	105,835	1.637,386	356,610	1.280,776	1.315,665	-34,889
11.11.2019	12:45	4.378,217	2.663,770	99,915	1.614,532	336,966	1.277,566	1.324,902	-47,336
11.11.2019	13:00	4.343,743	2.715,550	103,058	1.525,135	343,974	1.181,161	1.321,612	-140,451
11.11.2019	13:15	4.512,896	2.802,110	99,653	1.611,133	341,502	1.269,631	1.299,852	-30,221
11.11.2019	13:30	4.461,274	2.813,580	91,480	1.556,214	363,313	1.192,901	1.263,477	-70,576
11.11.2019	13:45	4.441,398	2.770,010	102,535	1.568,853	352,259	1.216,594	1.225,754	-9,160
11.11.2019	14:00	4.428,687	2.826,660	99,078	1.502,949	332,810	1.170,139	1.216,881	-46,742
11.11.2019	14:15	4.353,716	2.838,410	89,813	1.425,493	335,456	1.090,037	1.191,040	-101,003
11.11.2019	14:30	4.374,239	2.818,460	93,108	1.462,671	332,805	1.129,866	1.175,128	-45,262
11.11.2019	14:45	4.381,513	2.767,390	87,063	1.527,060	354,413	1.172,647	1.162,324	10,323
11.11.2019	15:00	4.403,888	2.797,530	99,505	1.506,853	359,871	1.146,982	1.146,632	0,350
11.11.2019	15:15	4.374,122	2.795,090	95,138	1.483,894	344,421	1.139,473	1.132,174	7,299
11.11.2019	15:30	4.284,199	2.738,010	94,955	1.451,234	363,543	1.087,691	1.119,831	-32,140
11.11.2019	15:45	4.191,430	2.629,620	91,995	1.469,815	370,576	1.099,239	1.106,154	-6,915

11.11.2019	16:00	4.103,089	2.478,870	100,418	1.523,801	368,319	1.155,482	1.095,155	60,327
11.11.2019	16:15	4.022,782	2.417,640	107,393	1.497,749	333,648	1.164,101	1.087,592	76,509
11.11.2019	16:30	3.912,682	2.313,060	111,350	1.488,272	315,791	1.172,481	1.082,918	89,563
11.11.2019	16:45	3.860,341	2.266,530	76,090	1.517,721	310,913	1.206,808	1.081,084	125,724
11.11.2019	17:00	3.883,235	2.269,860	75,470	1.537,905	331,163	1.206,742	1.099,638	107,104
11.11.2019	17:15	3.950,637	2.248,690	75,220	1.626,727	326,211	1.300,516	1.074,614	225,902
11.11.2019	17:30	3.902,624	2.204,980	73,890	1.623,754	318,919	1.304,835	1.127,510	177,325
11.11.2019	17:45	3.854,297	2.105,120	84,920	1.664,257	318,306	1.345,951	1.172,552	173,399
11.11.2019	18:00	3.902,087	2.142,230	69,210	1.690,647	306,739	1.383,908	1.225,707	158,201
11.11.2019	18:15	3.877,885	2.156,650	57,950	1.663,285	293,458	1.369,827	1.271,805	98,022
11.11.2019	18:30	3.830,698	2.113,850	63,860	1.652,988	284,217	1.368,771	1.318,607	50,164
11.11.2019	18:45	3.854,720	2.092,460	60,040	1.702,220	292,269	1.409,951	1.473,048	-63,097
11.11.2019	19:00	3.808,653	2.081,110	58,670	1.668,873	281,821	1.387,052	1.506,896	-119,844
11.11.2019	19:15	3.791,112	2.085,220	56,030	1.649,862	273,831	1.376,031	1.524,023	-147,992
11.11.2019	19:30	3.770,807	2.122,540	46,740	1.601,527	260,269	1.341,258	1.523,872	-182,614
11.11.2019	19:45	3.800,021	2.123,620	50,530	1.625,871	249,559	1.376,312	1.510,305	-133,993
11.11.2019	20:00	3.754,176	2.133,040	46,050	1.575,086	252,949	1.322,137	1.480,490	-158,353
11.11.2019	20:15	3.657,853	2.065,990	41,950	1.549,913	246,695	1.303,218	1.446,942	-143,724
11.11.2019	20:30	3.545,874	2.052,480	47,710	1.445,684	226,409	1.219,275	1.402,672	-183,397
11.11.2019	20:45	3.563,696	2.071,690	46,610	1.445,396	220,870	1.224,526	1.386,176	-161,650
11.11.2019	21:00	3.430,270	2.026,960	45,090	1.358,220	221,590	1.136,630	1.354,078	-217,448
11.11.2019	21:15	3.398,449	1.854,660	45,030	1.498,759	208,151	1.290,608	1.318,938	-28,330
11.11.2019	21:30	3.326,369	1.821,080	42,840	1.462,449	200,947	1.261,502	1.290,600	-29,098
11.11.2019	21:45	3.255,705	1.816,280	47,500	1.391,925	192,502	1.199,423	1.289,875	-90,452
11.11.2019	22:00	3.261,655	1.822,670	42,690	1.396,295	190,487	1.205,808	1.248,797	-42,989
11.11.2019	22:15	3.146,474	1.702,220	42,220	1.402,034	177,642	1.224,392	1.180,625	43,767
11.11.2019	22:30	3.151,539	1.707,220	48,540	1.395,779	158,790	1.236,989	1.136,898	100,091
11.11.2019	22:45	3.075,155	1.727,090	42,190	1.305,875	138,480	1.167,395	1.094,157	73,238
11.11.2019	23:00	3.057,200	1.725,530	45,440	1.286,230	143,361	1.142,869	1.092,484	50,385
11.11.2019	23:15	3.009,233	1.747,380	43,270	1.218,583	139,792	1.078,791	1.032,130	46,661
11.11.2019	23:30	2.895,917	1.721,720	40,840	1.133,357	139,369	993,988	975,904	18,084
11.11.2019	23:45	2.944,118	1.756,280	46,320	1.141,518	129,694	1.011,824	931,612	80,212
12.11.2019	0:00	2.918,887	1.767,730	43,080	1.108,077	134,536	973,541	895,629	77,912
12.11.2019	0:15	2.877,509	1.786,330	42,880	1.048,299	133,839	914,460	832,315	82,145
12.11.2019	0:30	2.828,206	1.787,310	48,770	992,126	136,285	855,841	790,115	65,726
12.11.2019	0:45	2.761,582	1.770,300	41,730	949,552	135,760	813,792	753,157	60,635
12.11.2019	1:00	2.811,862	1.789,720	45,240	976,902	143,870	833,032	705,266	127,766
12.11.2019	1:15	2.742,472	1.748,850	43,530	950,092	151,428	798,664	680,412	118,252
12.11.2019	1:30	2.715,631	1.768,060	40,950	906,621	151,212	755,409	664,760	90,649
12.11.2019	1:45	2.698,056	1.766,660	45,850	885,546	145,690	739,856	668,116	71,740
12.11.2019	2:00	2.698,327	1.747,690	42,830	907,807	148,162	759,645	705,967	53,678
12.11.2019	2:15	2.674,197	1.771,830	41,580	860,787	149,572	711,215	693,161	18,054
12.11.2019	2:30	2.621,785	1.751,960	46,780	823,045	145,744	677,301	686,943	-9,642
12.11.2019	2:45	2.601,052	1.702,300	42,140	856,612	140,835	715,777	688,229	27,548
12.11.2019	3:00	2.559,369	1.667,160	44,500	847,709	140,618	707,091	686,780	20,311
12.11.2019	3:15	2.589,140	1.698,430	43,220	847,490	146,910	700,580	684,310	16,270
12.11.2019	3:30	2.590,849	1.673,130	45,730	871,989	147,271	724,718	683,577	41,141
12.11.2019	3:45	2.572,885	1.715,070	63,420	794,395	149,954	644,441	692,283	-47,842
12.11.2019	4:00	2.553,662	1.697,270	55,840	800,552	150,623	649,929	701,289	-51,360
12.11.2019	4:15	2.566,128	1.676,920	49,360	839,848	148,305	691,543	705,108	-13,565
12.11.2019	4:30	2.562,130	1.683,690	42,080	836,360	150,061	686,299	707,731	-21,432
12.11.2019	4:45	2.538,838	1.657,450	47,050	834,338	154,900	679,438	720,658	-41,220
12.11.2019	5:00	2.575,975	1.638,290	41,570	896,115	162,302	733,813	668,239	65,574
12.11.2019	5:15	2.621,666	1.683,600	44,380	893,686	176,151	717,535	667,984	49,551
12.11.2019	5:30	2.715,496	1.679,450	52,450	983,596	184,728	798,868	686,790	112,078
12.11.2019	5:45	2.760,707	1.715,690	46,350	998,667	226,089	772,578	676,225	96,353
12.11.2019	6:00	2.898,365	1.790,380	51,388	1.056,597	244,055	812,542	679,431	133,111
12.11.2019	6:15	3.293,309	2.115,350	64,465	1.113,494	286,151	827,343	760,698	66,645

12.11.2019	6:30	3.553,786	2.315,100	65,905	1.172,781	291,085	881,696	833,101	48,595
12.11.2019	6:45	3.694,964	2.414,440	74,695	1.205,829	305,903	899,926	915,249	-15,323
12.11.2019	7:00	3.904,390	2.579,310	77,335	1.247,745	310,064	937,681	993,984	-56,303
12.11.2019	7:15	4.131,535	2.705,170	90,888	1.335,477	342,864	992,613	968,136	24,477
12.11.2019	7:30	4.200,484	2.728,510	107,080	1.364,894	349,376	1.015,518	1.020,971	-5,453
12.11.2019	7:45	4.198,794	2.711,570	110,043	1.377,181	363,101	1.014,080	1.070,146	-56,066
12.11.2019	8:00	4.295,018	2.781,360	120,220	1.393,438	388,628	1.004,810	1.120,273	-115,463
12.11.2019	8:15	4.420,709	2.801,180	131,905	1.487,624	432,065	1.055,559	1.159,162	-103,603
12.11.2019	8:30	4.488,769	2.919,980	138,130	1.430,659	393,146	1.037,513	1.186,982	-149,469
12.11.2019	8:45	4.500,066	2.851,940	125,585	1.522,541	424,627	1.097,914	1.308,576	-210,662
12.11.2019	9:00	4.330,823	2.718,880	126,703	1.485,240	404,378	1.080,862	1.312,876	-232,014
12.11.2019	9:15	4.263,308	2.666,810	107,485	1.489,013	398,038	1.090,975	1.339,292	-248,317
12.11.2019	9:30	4.274,352	2.786,660	87,728	1.399,964	371,508	1.028,456	1.311,312	-282,856
12.11.2019	9:45	4.261,692	2.792,830	138,008	1.330,854	356,343	974,511	1.279,451	-304,940
12.11.2019	10:00	4.305,749	2.787,320	125,703	1.392,726	383,447	1.009,279	1.250,511	-241,232
12.11.2019	10:15	4.384,584	2.803,330	114,790	1.466,464	393,072	1.073,392	1.233,173	-159,781
12.11.2019	10:30	4.574,036	2.918,640	111,210	1.544,186	402,260	1.141,926	1.226,328	-84,402
12.11.2019	10:45	4.550,646	2.904,370	100,710	1.545,566	395,066	1.150,500	1.221,120	-70,620
12.11.2019	11:00	4.541,280	2.904,830	86,770	1.549,680	389,877	1.159,803	1.221,125	-61,322
12.11.2019	11:15	4.554,369	2.905,630	93,293	1.555,446	377,293	1.178,153	1.186,381	-8,228
12.11.2019	11:30	4.586,182	2.961,090	110,223	1.514,869	378,443	1.136,426	1.191,614	-55,188
12.11.2019	11:45	4.559,520	2.922,780	99,603	1.537,137	352,751	1.184,386	1.189,927	-5,541
12.11.2019	12:00	4.376,800	2.783,140	81,628	1.512,032	333,456	1.178,576	1.202,559	-23,983
12.11.2019	12:15	4.303,546	2.778,880	65,908	1.458,758	325,729	1.133,029	1.290,117	-157,088
12.11.2019	12:30	4.391,223	2.770,380	68,973	1.551,870	353,907	1.197,963	1.313,579	-115,616
12.11.2019	12:45	4.405,185	2.834,940	63,363	1.506,882	310,627	1.196,255	1.322,694	-126,439
12.11.2019	13:00	4.550,552	3.017,800	69,853	1.462,899	325,897	1.137,002	1.317,794	-180,792
12.11.2019	13:15	4.619,844	3.038,060	76,978	1.504,806	319,703	1.185,103	1.294,876	-109,773
12.11.2019	13:30	4.580,293	3.025,250	71,133	1.483,910	349,592	1.134,318	1.260,093	-125,775
12.11.2019	13:45	4.551,009	3.003,680	67,535	1.479,794	355,824	1.123,970	1.221,451	-97,481
12.11.2019	14:00	4.475,475	2.997,070	66,335	1.412,070	354,826	1.057,244	1.212,684	-155,440
12.11.2019	14:15	4.482,565	2.959,800	70,403	1.452,362	362,892	1.089,470	1.186,541	-97,071
12.11.2019	14:30	4.321,967	2.839,730	69,163	1.413,074	359,163	1.053,911	1.170,752	-116,841
12.11.2019	14:45	4.345,694	2.795,000	90,393	1.460,301	353,169	1.107,132	1.154,147	-47,015
12.11.2019	15:00	4.309,981	2.747,730	93,543	1.468,708	355,836	1.112,872	1.134,244	-21,372
12.11.2019	15:15	4.284,801	2.689,410	95,523	1.499,868	361,861	1.138,007	1.124,680	13,327
12.11.2019	15:30	4.270,982	2.644,510	105,415	1.521,057	380,850	1.140,207	1.112,070	28,137
12.11.2019	15:45	4.063,352	2.590,060	101,123	1.372,169	366,101	1.006,068	1.097,723	-91,655
12.11.2019	16:00	4.093,063	2.545,480	104,113	1.443,470	340,304	1.103,166	1.087,110	16,056
12.11.2019	16:15	4.098,399	2.466,400	114,583	1.517,416	369,682	1.147,734	1.080,576	67,158
12.11.2019	16:30	3.969,591	2.410,590	102,613	1.456,388	324,353	1.132,035	1.076,961	55,074
12.11.2019	16:45	3.818,063	2.273,790	79,190	1.465,083	289,650	1.175,433	1.075,394	100,039
12.11.2019	17:00	3.860,463	2.263,250	71,800	1.525,413	303,387	1.222,026	1.094,055	127,971
12.11.2019	17:15	3.950,663	2.261,370	70,930	1.618,363	309,371	1.308,992	1.074,543	234,449
12.11.2019	17:30	3.949,707	2.240,600	74,710	1.634,397	298,953	1.335,444	1.126,484	208,960
12.11.2019	17:45	4.066,484	2.308,970	75,060	1.682,454	281,786	1.400,668	1.168,128	232,540
12.11.2019	18:00	4.067,068	2.328,900	66,220	1.671,948	284,772	1.387,176	1.219,870	167,306
12.11.2019	18:15	3.974,420	2.293,430	64,400	1.616,590	280,746	1.335,844	1.269,944	65,900
12.11.2019	18:30	3.997,675	2.306,460	62,050	1.629,165	283,784	1.345,381	1.317,094	28,287
12.11.2019	18:45	3.808,445	2.139,550	63,600	1.605,295	286,002	1.319,293	1.466,753	-147,460
12.11.2019	19:00	3.760,848	2.091,180	63,780	1.605,888	269,926	1.335,962	1.500,794	-164,832
12.11.2019	19:15	3.761,411	2.106,650	60,560	1.594,201	269,353	1.324,848	1.517,963	-193,115
12.11.2019	19:30	3.834,453	2.218,830	58,900	1.556,723	255,172	1.301,551	1.517,785	-216,234
12.11.2019	19:45	3.835,911	2.232,180	50,270	1.553,461	240,794	1.312,667	1.504,119	-191,452
12.11.2019	20:00	3.809,974	2.143,500	51,530	1.614,944	245,550	1.369,394	1.474,549	-105,155
12.11.2019	20:15	3.671,931	2.056,380	51,350	1.564,201	229,632	1.334,569	1.439,713	-105,144
12.11.2019	20:30	3.532,474	2.020,440	46,250	1.465,784	233,681	1.232,103	1.394,416	-162,313
12.11.2019	20:45	3.441,613	1.971,870	46,000	1.423,743	233,537	1.190,206	1.374,703	-184,497

12.11.2019	21:00	3.420,728	2.016,390	45,630	1.358,708	232,315	1.126,393	1.339,502	-213,109
12.11.2019	21:15	3.507,639	1.906,470	43,550	1.557,619	218,913	1.338,706	1.303,883	34,823
12.11.2019	21:30	3.368,399	1.842,790	46,790	1.478,819	198,180	1.280,639	1.274,066	6,573
12.11.2019	21:45	3.250,552	1.764,430	44,070	1.442,052	190,796	1.251,256	1.272,283	-21,027
12.11.2019	22:00	3.112,389	1.686,700	45,730	1.379,959	191,946	1.188,013	1.230,455	-42,442
12.11.2019	22:15	3.013,352	1.581,260	45,180	1.386,912	187,790	1.199,122	1.164,410	34,712
12.11.2019	22:30	3.040,382	1.613,400	45,820	1.381,162	167,847	1.213,315	1.119,272	94,043
12.11.2019	22:45	2.900,042	1.557,250	44,580	1.298,212	135,437	1.162,775	1.076,353	86,422
12.11.2019	23:00	2.928,811	1.595,520	42,620	1.290,671	142,825	1.147,846	1.072,939	74,907
12.11.2019	23:15	2.838,792	1.582,130	41,490	1.215,172	138,448	1.076,724	1.012,394	64,330
12.11.2019	23:30	2.725,120	1.558,290	14,640	1.152,190	138,151	1.014,039	959,178	54,861
12.11.2019	23:45	2.722,810	1.598,590	11,640	1.112,580	128,934	983,646	915,004	68,642
13.11.2019	0:00	2.724,837	1.619,160	11,670	1.094,007	137,535	956,472	872,626	83,846
13.11.2019	0:15	2.699,804	1.619,490	12,420	1.067,894	132,448	935,446	807,469	127,977
13.11.2019	0:30	2.656,394	1.612,970	13,190	1.030,234	130,169	900,065	765,409	134,656
13.11.2019	0:45	2.659,736	1.686,930	13,080	959,726	133,848	825,878	727,476	98,402
13.11.2019	1:00	2.634,211	1.681,270	12,240	940,701	139,754	800,947	698,178	102,769
13.11.2019	1:15	2.615,972	1.693,260	11,590	911,122	140,654	770,468	661,856	108,612
13.11.2019	1:30	2.612,619	1.694,000	12,100	906,519	140,496	766,023	645,932	120,091
13.11.2019	1:45	2.619,722	1.741,670	10,860	867,192	143,260	723,932	646,868	77,064
13.11.2019	2:00	2.660,985	1.777,990	12,190	870,805	145,837	724,968	685,105	39,863
13.11.2019	2:15	2.640,404	1.765,180	11,850	863,374	153,047	710,327	668,559	41,768
13.11.2019	2:30	2.590,679	1.741,280	11,370	838,029	151,910	686,119	665,431	20,688
13.11.2019	2:45	2.615,547	1.735,490	11,860	868,197	142,977	725,220	665,678	59,542
13.11.2019	3:00	2.569,968	1.738,100	12,090	819,778	144,460	675,318	663,910	11,408
13.11.2019	3:15	2.591,711	1.701,440	11,390	878,881	155,218	723,663	663,708	59,955
13.11.2019	3:30	2.498,567	1.693,390	11,540	793,637	145,207	648,430	662,867	-14,437
13.11.2019	3:45	2.497,984	1.665,930	11,980	820,074	144,502	675,572	670,841	4,731
13.11.2019	4:00	2.476,280	1.640,630	11,490	824,160	155,482	668,678	678,917	-10,239
13.11.2019	4:15	2.450,931	1.610,640	11,810	828,481	162,243	666,238	682,218	-15,980
13.11.2019	4:30	2.523,931	1.653,110	12,220	858,601	149,473	709,128	686,818	22,310
13.11.2019	4:45	2.520,125	1.638,400	11,800	869,925	157,260	712,665	683,730	28,935
13.11.2019	5:00	2.609,491	1.678,570	17,290	913,631	160,252	753,379	642,703	110,676
13.11.2019	5:15	2.675,261	1.686,800	29,930	958,531	177,284	781,247	651,674	129,573
13.11.2019	5:30	2.720,661	1.694,180	13,140	1.013,341	190,514	822,827	672,190	150,637
13.11.2019	5:45	2.791,010	1.753,410	16,060	1.021,540	222,350	799,190	664,842	134,348
13.11.2019	6:00	2.928,229	1.775,310	21,378	1.131,541	242,923	888,618	669,284	219,334
13.11.2019	6:15	3.313,821	2.162,440	26,215	1.125,166	287,578	837,588	750,340	87,248
13.11.2019	6:30	3.532,064	2.292,880	30,515	1.208,669	298,827	909,842	823,215	86,627
13.11.2019	6:45	3.691,774	2.402,410	35,445	1.253,919	313,013	940,906	906,156	34,750
13.11.2019	7:00	3.847,501	2.469,740	61,555	1.316,206	342,058	974,148	985,745	-11,597
13.11.2019	7:15	4.032,484	2.569,780	70,355	1.392,349	376,731	1.015,618	970,492	45,126
13.11.2019	7:30	4.125,198	2.610,790	85,460	1.428,948	391,621	1.037,327	1.022,958	14,369
13.11.2019	7:45	4.199,072	2.646,850	96,158	1.456,064	405,181	1.050,883	1.073,043	-22,160
13.11.2019	8:00	4.259,105	2.701,360	89,490	1.468,255	410,328	1.057,927	1.123,223	-65,296
13.11.2019	8:15	4.343,988	2.753,360	123,018	1.467,610	415,290	1.052,320	1.162,334	-110,014
13.11.2019	8:30	4.300,523	2.690,370	134,830	1.475,323	411,239	1.064,084	1.190,139	-126,055
13.11.2019	8:45	4.380,801	2.746,200	126,690	1.507,911	395,774	1.112,137	1.306,596	-194,459
13.11.2019	9:00	4.390,390	2.770,080	122,270	1.498,040	389,758	1.108,282	1.310,640	-202,358
13.11.2019	9:15	4.247,702	2.695,960	115,650	1.436,092	370,182	1.065,910	1.336,165	-270,255
13.11.2019	9:30	4.244,100	2.748,030	120,083	1.375,987	373,773	1.002,214	1.308,304	-306,090
13.11.2019	9:45	4.400,794	2.771,540	143,560	1.485,694	385,612	1.100,082	1.276,659	-176,577
13.11.2019	10:00	4.248,666	2.773,850	135,045	1.339,771	380,892	958,879	1.247,852	-288,973
13.11.2019	10:15	4.406,655	2.783,700	124,225	1.498,730	383,852	1.114,878	1.230,668	-115,790
13.11.2019	10:30	4.338,036	2.769,320	126,423	1.442,293	366,210	1.076,083	1.223,795	-147,712
13.11.2019	10:45	4.462,601	2.798,940	120,690	1.542,971	378,486	1.164,485	1.218,870	-54,385
13.11.2019	11:00	4.303,265	2.775,650	116,710	1.410,905	386,658	1.024,247	1.194,773	-170,526
13.11.2019	11:15	4.354,807	2.819,060	130,605	1.405,142	380,827	1.024,315	1.184,957	-160,642

13.11.2019	11:30	4.503,376	2.835,710	113,625	1.554,041	363,813	1.190,228	1.183,180	7,048
13.11.2019	11:45	4.511,813	2.799,980	107,463	1.604,370	360,729	1.243,641	1.188,774	54,867
13.11.2019	12:00	4.271,919	2.760,380	105,980	1.405,559	349,508	1.056,051	1.201,476	-145,425
13.11.2019	12:15	4.121,066	2.662,830	98,993	1.359,243	329,450	1.029,793	1.288,326	-258,533
13.11.2019	12:30	4.196,990	2.654,900	100,100	1.441,990	330,610	1.111,380	1.311,283	-199,903
13.11.2019	12:45	4.283,717	2.742,000	104,573	1.437,144	331,601	1.105,543	1.317,271	-211,728
13.11.2019	13:00	4.299,403	2.733,360	99,503	1.466,540	345,211	1.121,329	1.312,830	-191,501
13.11.2019	13:15	4.406,642	2.815,060	97,103	1.494,479	342,696	1.151,783	1.290,311	-138,528
13.11.2019	13:30	4.424,016	2.845,030	90,185	1.488,801	344,648	1.144,153	1.255,357	-111,204
13.11.2019	13:45	4.212,065	2.731,520	88,423	1.392,122	335,694	1.056,428	1.215,904	-159,476
13.11.2019	14:00	4.041,826	2.548,810	88,300	1.404,716	362,531	1.042,185	1.207,549	-165,364
13.11.2019	14:15	4.049,461	2.523,360	89,300	1.436,801	361,037	1.075,764	1.181,932	-106,168
13.11.2019	14:30	4.114,687	2.574,070	92,658	1.447,959	368,641	1.079,318	1.162,335	-83,017
13.11.2019	14:45	4.181,321	2.535,690	91,808	1.553,823	380,813	1.173,010	1.139,655	33,355
13.11.2019	15:00	4.103,679	2.501,950	89,263	1.512,466	394,462	1.118,004	1.126,501	-8,497
13.11.2019	15:15	4.048,834	2.495,210	94,560	1.459,064	387,484	1.071,580	1.116,661	-45,081
13.11.2019	15:30	4.063,423	2.453,340	102,960	1.507,123	371,087	1.136,036	1.104,511	31,525
13.11.2019	15:45	4.134,541	2.518,480	101,080	1.514,981	385,838	1.129,143	1.091,042	38,101
13.11.2019	16:00	4.110,629	2.450,770	126,390	1.533,469	381,129	1.152,340	1.081,436	70,904
13.11.2019	16:15	4.073,242	2.423,940	113,090	1.536,212	366,223	1.169,989	1.074,690	95,299
13.11.2019	16:30	3.914,990	2.332,070	97,263	1.485,657	330,720	1.154,937	1.071,100	83,837
13.11.2019	16:45	3.859,308	2.254,270	78,058	1.526,980	326,205	1.200,775	1.069,799	130,976
13.11.2019	17:00	3.856,847	2.193,580	82,235	1.581,032	317,459	1.263,573	1.088,568	175,005
13.11.2019	17:15	3.852,500	2.093,780	79,080	1.679,640	330,535	1.349,105	1.075,011	274,094
13.11.2019	17:30	3.825,859	2.009,610	69,620	1.746,629	325,348	1.421,281	1.123,821	297,460
13.11.2019	17:45	3.894,743	2.025,070	66,710	1.802,963	334,127	1.468,836	1.167,757	301,079
13.11.2019	18:00	3.870,536	1.996,340	59,650	1.814,546	315,294	1.499,252	1.219,430	279,822
13.11.2019	18:15	3.731,009	1.923,060	66,950	1.740,999	285,400	1.455,599	1.269,962	185,637
13.11.2019	18:30	3.685,062	1.916,300	63,030	1.705,732	272,477	1.433,255	1.317,357	115,898
13.11.2019	18:45	3.662,290	1.913,840	66,470	1.681,980	272,816	1.409,164	1.461,842	-52,678
13.11.2019	19:00	3.545,628	1.852,280	60,290	1.633,058	269,988	1.363,070	1.496,068	-132,998
13.11.2019	19:15	3.522,006	1.832,560	59,860	1.629,586	279,907	1.349,679	1.513,487	-163,808
13.11.2019	19:30	3.503,266	1.877,320	54,080	1.571,866	266,024	1.305,842	1.513,378	-207,536
13.11.2019	19:45	3.528,985	1.909,020	49,890	1.570,075	257,361	1.312,714	1.500,135	-187,421
13.11.2019	20:00	3.554,546	1.948,110	49,080	1.557,356	257,100	1.300,256	1.470,278	-170,022
13.11.2019	20:15	3.486,280	1.908,410	49,730	1.528,140	241,426	1.286,714	1.435,087	-148,373
13.11.2019	20:30	3.443,072	1.896,190	50,140	1.496,742	242,720	1.254,022	1.391,868	-137,846
13.11.2019	20:45	3.371,364	1.897,120	30,140	1.444,104	232,873	1.211,231	1.372,244	-161,013
13.11.2019	21:00	3.300,194	1.867,950	14,800	1.417,444	220,243	1.197,201	1.336,215	-139,014
13.11.2019	21:15	3.298,729	1.789,480	19,920	1.489,329	208,869	1.280,460	1.298,873	-18,413
13.11.2019	21:30	3.227,232	1.728,230	20,090	1.478,912	194,289	1.284,623	1.266,850	17,773
13.11.2019	21:45	3.089,242	1.655,960	20,420	1.412,862	188,236	1.224,626	1.262,253	-37,627
13.11.2019	22:00	2.968,844	1.582,870	20,620	1.365,354	190,083	1.175,271	1.218,434	-43,163
13.11.2019	22:15	2.947,059	1.525,950	19,240	1.401,869	188,709	1.213,160	1.152,342	60,818
13.11.2019	22:30	2.898,941	1.503,890	19,840	1.375,211	167,153	1.208,058	1.107,039	101,019
13.11.2019	22:45	2.813,248	1.524,400	15,020	1.273,828	141,829	1.131,999	1.062,904	69,095
13.11.2019	23:00	2.770,969	1.522,740	14,130	1.234,099	145,049	1.089,050	1.058,577	30,473
13.11.2019	23:15	2.769,987	1.531,440	15,070	1.223,477	151,252	1.072,225	1.002,118	70,107
13.11.2019	23:30	2.658,330	1.515,220	14,060	1.129,050	141,960	987,090	949,446	37,644
13.11.2019	23:45	2.585,248	1.497,800	13,340	1.074,108	136,582	937,526	905,184	32,342
14.11.2019	0:00	2.607,550	1.496,150	13,680	1.097,720	137,628	960,092	863,030	97,062
14.11.2019	0:15	2.567,833	1.510,470	14,640	1.042,723	139,682	903,041	817,708	85,333
14.11.2019	0:30	2.451,612	1.455,280	14,390	981,942	134,620	847,322	775,478	71,844
14.11.2019	0:45	2.450,432	1.475,560	15,040	959,832	132,258	827,574	737,294	90,280
14.11.2019	1:00	2.411,450	1.458,540	15,090	937,820	138,931	798,889	707,975	90,914
14.11.2019	1:15	2.384,432	1.449,990	13,630	920,812	151,060	769,752	671,561	98,191
14.11.2019	1:30	2.364,263	1.474,520	13,180	876,563	154,418	722,145	655,572	66,573
14.11.2019	1:45	2.403,499	1.503,940	13,960	885,599	146,195	739,404	656,466	82,938

14.11.2019	2:00	2.403,818	1.522,160	13,460	868,198	146,394	721,804	694,571	27,233
14.11.2019	2:15	2.382,026	1.477,530	13,730	890,766	141,558	749,208	680,511	68,697
14.11.2019	2:30	2.383,060	1.508,830	14,410	859,820	140,692	719,128	678,101	41,027
14.11.2019	2:45	2.355,658	1.490,620	13,360	851,678	142,921	708,757	678,551	30,206
14.11.2019	3:00	2.361,362	1.490,870	13,640	856,852	141,201	715,651	676,672	38,979
14.11.2019	3:15	2.405,347	1.494,380	13,860	897,107	155,124	741,983	676,567	65,416
14.11.2019	3:30	2.446,531	1.539,850	13,480	893,201	153,635	739,566	675,616	63,950
14.11.2019	3:45	2.311,205	1.475,560	14,360	821,285	151,198	670,087	683,687	-13,600
14.11.2019	4:00	2.327,090	1.434,770	14,400	877,920	151,381	726,539	691,659	34,880
14.11.2019	4:15	2.325,696	1.442,530	15,550	867,616	161,367	706,249	690,581	15,668
14.11.2019	4:30	2.414,842	1.507,630	14,470	892,742	158,429	734,313	693,522	40,791
14.11.2019	4:45	2.502,545	1.583,060	15,330	904,155	161,075	743,080	690,030	53,050
14.11.2019	5:00	2.569,718	1.598,940	13,998	956,780	165,137	791,643	649,333	142,310
14.11.2019	5:15	2.613,050	1.612,550	19,758	980,742	186,925	793,817	658,118	135,699
14.11.2019	5:30	2.701,749	1.634,750	23,558	1.043,441	220,302	823,139	678,793	144,346
14.11.2019	5:45	2.797,164	1.670,490	48,515	1.078,159	231,119	847,040	671,455	175,585
14.11.2019	6:00	2.915,015	1.708,670	54,513	1.151,832	262,289	889,543	676,308	213,235
14.11.2019	6:15	3.215,970	1.989,690	61,805	1.164,475	291,983	872,492	757,459	115,033
14.11.2019	6:30	3.456,654	2.234,150	53,085	1.169,419	288,673	880,746	830,911	49,835
14.11.2019	6:45	3.643,473	2.338,000	81,598	1.223,875	299,290	924,585	914,023	10,562
14.11.2019	7:00	3.801,257	2.397,870	96,685	1.306,702	313,242	993,460	994,052	-0,592
14.11.2019	7:15	4.033,963	2.551,580	107,535	1.374,848	350,641	1.024,207	979,677	44,530
14.11.2019	7:30	4.103,399	2.584,740	119,060	1.399,599	351,877	1.047,722	1.026,160	21,562
14.11.2019	7:45	4.087,664	2.601,490	129,188	1.356,986	347,535	1.009,451	1.076,350	-66,899
14.11.2019	8:00	4.181,070	2.613,550	122,108	1.445,412	390,230	1.055,182	1.126,583	-71,401
14.11.2019	8:15	4.192,831	2.591,650	122,713	1.478,468	427,764	1.050,704	1.165,708	-115,004
14.11.2019	8:30	4.216,121	2.623,410	127,005	1.465,706	403,765	1.061,941	1.193,498	-131,557
14.11.2019	8:45	4.311,342	2.703,010	115,545	1.492,787	432,266	1.060,521	1.309,913	-249,392
14.11.2019	9:00	4.208,853	2.580,080	123,675	1.505,098	422,481	1.082,617	1.313,897	-231,280
14.11.2019	9:15	4.010,477	2.473,720	96,095	1.440,662	377,522	1.063,140	1.339,348	-276,208
14.11.2019	9:30	4.092,488	2.624,720	86,015	1.381,753	393,586	988,167	1.311,409	-323,242
14.11.2019	9:45	4.232,333	2.689,740	106,875	1.435,718	406,381	1.029,337	1.279,687	-250,350
14.11.2019	10:00	4.128,162	2.599,920	136,485	1.391,757	372,352	1.019,405	1.250,818	-231,413
14.11.2019	10:15	4.251,314	2.637,230	140,345	1.473,739	387,995	1.085,744	1.233,592	-147,848
14.11.2019	10:30	4.339,972	2.667,440	139,793	1.532,739	402,179	1.130,560	1.226,691	-96,131
14.11.2019	10:45	4.325,637	2.671,610	114,853	1.539,174	399,174	1.140,000	1.221,753	-81,753
14.11.2019	11:00	4.357,411	2.702,480	113,473	1.541,458	392,808	1.148,650	1.197,657	-49,007
14.11.2019	11:15	4.470,239	2.766,430	120,323	1.583,486	404,427	1.179,059	1.187,850	-8,791
14.11.2019	11:30	4.481,295	2.715,100	110,333	1.655,862	412,860	1.243,002	1.186,096	56,906
14.11.2019	11:45	4.333,586	2.607,110	101,963	1.624,513	378,047	1.246,466	1.191,732	54,734
14.11.2019	12:00	4.191,335	2.548,410	100,965	1.541,960	326,720	1.215,240	1.204,504	10,736
14.11.2019	12:15	4.039,601	2.450,450	88,625	1.500,526	347,697	1.152,829	1.291,452	-138,623
14.11.2019	12:30	3.881,274	2.368,610	101,225	1.411,439	331,934	1.079,505	1.314,513	-235,008
14.11.2019	12:45	4.016,636	2.509,030	92,685	1.414,921	336,154	1.078,767	1.320,586	-241,819
14.11.2019	13:00	4.000,831	2.531,570	93,135	1.376,126	346,720	1.029,406	1.316,189	-286,783
14.11.2019	13:15	4.003,510	2.548,220	94,185	1.361,105	348,734	1.012,371	1.293,656	-281,285
14.11.2019	13:30	4.116,215	2.643,170	86,343	1.386,702	349,261	1.037,441	1.258,639	-221,198
14.11.2019	13:45	4.081,061	2.547,280	94,933	1.438,848	362,689	1.076,159	1.219,094	-142,935
14.11.2019	14:00	4.048,565	2.531,880	89,330	1.427,355	341,581	1.085,774	1.210,639	-124,865
14.11.2019	14:15	4.066,844	2.569,120	85,785	1.411,939	344,032	1.067,907	1.184,927	-117,020
14.11.2019	14:30	3.985,553	2.594,850	90,865	1.299,838	350,128	949,710	1.165,245	-215,535
14.11.2019	14:45	3.980,291	2.540,590	92,010	1.347,691	350,915	996,776	1.142,488	-145,712
14.11.2019	15:00	3.874,441	2.540,290	86,003	1.248,148	349,162	898,986	1.129,260	-230,274
14.11.2019	15:15	3.996,721	2.589,910	90,130	1.316,681	345,625	971,056	1.119,350	-148,294
14.11.2019	15:30	3.985,581	2.557,110	89,605	1.338,866	347,817	991,049	1.106,827	-115,778
14.11.2019	15:45	4.074,571	2.616,410	81,435	1.376,726	352,257	1.024,469	1.093,621	-69,152
14.11.2019	16:00	3.932,681	2.461,890	87,655	1.383,136	328,406	1.054,730	1.083,988	-29,258
14.11.2019	16:15	3.846,176	2.361,720	94,935	1.389,521	319,524	1.069,997	1.077,237	-7,240

14.11.2019	16:30	3.826,145	2.257,790	104,345	1.464,010	336,633	1.127,377	1.073,672	53,705
14.11.2019	16:45	3.718,870	2.135,620	92,555	1.490,695	337,261	1.153,434	1.072,431	81,003
14.11.2019	17:00	3.831,547	2.133,700	82,928	1.614,919	321,449	1.293,470	1.091,307	202,163
14.11.2019	17:15	3.783,870	2.085,240	80,590	1.618,040	331,979	1.286,061	1.079,363	206,698
14.11.2019	17:30	3.898,540	2.105,750	78,680	1.714,110	333,353	1.380,757	1.126,904	253,853
14.11.2019	17:45	3.967,219	2.116,500	75,650	1.775,069	333,832	1.441,237	1.171,062	270,175
14.11.2019	18:00	3.944,570	2.117,040	78,980	1.748,550	313,879	1.434,671	1.222,976	211,695
14.11.2019	18:15	3.852,176	2.080,530	87,100	1.684,546	291,792	1.392,754	1.273,864	118,890
14.11.2019	18:30	3.757,088	1.991,050	80,660	1.685,378	271,872	1.413,506	1.321,399	92,107
14.11.2019	18:45	3.732,577	1.960,420	66,130	1.706,027	277,555	1.428,472	1.466,109	-37,637
14.11.2019	19:00	3.712,036	2.015,200	62,690	1.634,146	287,259	1.346,887	1.500,631	-153,744
14.11.2019	19:15	3.714,670	2.079,800	58,690	1.576,180	264,886	1.311,294	1.518,090	-206,796
14.11.2019	19:30	3.644,049	2.019,220	48,630	1.576,199	253,347	1.322,852	1.518,173	-195,321
14.11.2019	19:45	3.603,477	1.988,530	49,300	1.565,647	241,405	1.324,242	1.504,843	-180,601
14.11.2019	20:00	3.574,591	1.989,260	52,980	1.532,351	246,630	1.285,721	1.474,924	-189,203
14.11.2019	20:15	3.464,664	1.943,530	39,870	1.481,264	237,458	1.243,806	1.439,695	-195,889
14.11.2019	20:30	3.389,613	1.921,950	16,500	1.451,163	226,673	1.224,490	1.396,067	-171,577
14.11.2019	20:45	3.279,214	1.884,370	13,020	1.381,824	224,181	1.157,643	1.376,433	-218,790
14.11.2019	21:00	3.114,328	1.767,720	14,440	1.332,168	220,435	1.111,733	1.340,093	-228,360
14.11.2019	21:15	3.226,541	1.757,010	13,420	1.456,111	207,689	1.248,422	1.302,584	-54,162
14.11.2019	21:30	3.180,741	1.710,940	12,780	1.457,021	199,240	1.257,781	1.270,320	-12,539
14.11.2019	21:45	3.110,499	1.651,040	14,240	1.445,219	194,267	1.250,952	1.265,702	-14,750
14.11.2019	22:00	2.971,415	1.567,910	12,000	1.391,505	194,384	1.197,121	1.221,962	-24,841
14.11.2019	22:15	2.993,057	1.541,290	12,860	1.438,907	191,116	1.247,791	1.155,512	92,279
14.11.2019	22:30	2.952,601	1.579,720	13,260	1.359,621	169,965	1.189,656	1.110,042	79,614
14.11.2019	22:45	2.908,791	1.596,000	12,350	1.300,441	141,266	1.159,175	1.065,832	93,343
14.11.2019	23:00	2.930,482	1.628,640	13,270	1.288,572	138,219	1.150,353	1.061,316	89,037
14.11.2019	23:15	2.886,820	1.646,430	12,680	1.227,710	141,247	1.086,463	1.000,179	86,284
14.11.2019	23:30	2.723,007	1.535,630	12,400	1.174,977	142,323	1.032,654	945,018	87,636
14.11.2019	23:45	2.703,513	1.559,730	11,290	1.132,493	135,123	997,370	900,356	97,014
15.11.2019	0:00	2.659,078	1.545,410	12,060	1.101,608	132,850	968,758	858,116	110,642
15.11.2019	0:15	2.631,762	1.553,380	12,620	1.065,762	136,710	929,052	812,506	116,546
15.11.2019	0:30	2.609,511	1.557,320	12,970	1.039,221	131,300	907,921	770,211	137,710
15.11.2019	0:45	2.571,710	1.585,380	13,200	973,130	129,999	843,131	731,880	111,251
15.11.2019	1:00	2.526,031	1.544,000	12,450	969,581	140,204	829,377	702,437	126,940
15.11.2019	1:15	2.501,957	1.574,670	12,990	914,297	151,433	762,864	665,931	96,933
15.11.2019	1:30	2.456,075	1.553,720	10,900	891,455	150,153	741,302	649,877	91,425
15.11.2019	1:45	2.361,127	1.487,420	10,690	863,017	142,950	720,067	650,729	69,338
15.11.2019	2:00	2.405,543	1.501,270	11,870	892,403	147,822	744,581	688,702	55,879
15.11.2019	2:15	2.404,233	1.529,700	10,900	863,633	149,860	713,773	672,225	41,548
15.11.2019	2:30	2.432,559	1.549,490	12,420	870,649	142,479	728,170	668,759	59,411
15.11.2019	2:45	2.385,754	1.522,950	16,770	846,034	138,012	708,022	668,996	39,026
15.11.2019	3:00	2.384,287	1.504,440	16,870	862,977	139,811	723,166	667,109	56,057
15.11.2019	3:15	2.483,139	1.580,500	17,460	885,179	152,789	732,390	666,997	65,393
15.11.2019	3:30	2.444,904	1.579,080	16,350	849,474	154,008	695,466	666,146	29,320
15.11.2019	3:45	2.380,637	1.582,190	14,080	784,367	151,776	632,591	674,001	-41,410
15.11.2019	4:00	2.356,075	1.526,670	11,180	818,225	157,890	660,335	682,077	-21,742
15.11.2019	4:15	2.346,244	1.487,280	13,870	845,094	161,734	683,360	685,591	-2,231
15.11.2019	4:30	2.346,404	1.496,310	13,000	837,094	160,807	676,287	690,837	-14,550
15.11.2019	4:45	2.360,691	1.509,200	11,610	839,881	161,566	678,315	687,565	-9,250
15.11.2019	5:00	2.357,534	1.486,360	18,400	852,774	164,460	688,314	646,886	41,428
15.11.2019	5:15	2.424,802	1.490,610	18,280	915,912	179,489	736,423	655,798	80,625
15.11.2019	5:30	2.513,105	1.512,770	12,590	987,745	197,417	790,328	676,319	114,009
15.11.2019	5:45	2.611,952	1.572,330	25,200	1.014,422	215,365	799,057	669,200	129,857
15.11.2019	6:00	2.772,993	1.649,640	49,250	1.074,103	244,805	829,298	674,150	155,148
15.11.2019	6:15	3.076,674	1.931,170	56,128	1.089,376	298,780	790,596	755,709	34,887
15.11.2019	6:30	3.407,501	2.169,850	53,538	1.184,113	298,838	885,275	829,425	55,850
15.11.2019	6:45	3.571,944	2.245,420	75,448	1.251,076	324,022	927,054	913,020	14,034

15.11.2019	7:00	3.680,775	2.315,890	92,598	1.272,287	323,132	949,155	993,177	-44,022
15.11.2019	7:15	4.010,077	2.557,430	99,998	1.352,649	358,047	994,602	981,243	13,359
15.11.2019	7:30	4.053,743	2.519,880	109,825	1.424,038	373,084	1.050,954	1.029,358	21,596
15.11.2019	7:45	3.936,779	2.418,470	114,875	1.403,434	371,406	1.032,028	1.079,653	-47,625
15.11.2019	8:00	3.961,112	2.388,640	133,030	1.439,442	389,516	1.049,926	1.129,938	-80,012
15.11.2019	8:15	4.043,414	2.393,920	135,305	1.514,189	418,810	1.095,379	1.169,078	-73,699
15.11.2019	8:30	3.950,302	2.328,550	128,823	1.492,929	403,768	1.089,161	1.196,853	-107,692
15.11.2019	8:45	3.950,792	2.308,380	119,995	1.522,417	415,290	1.107,127	1.313,226	-206,099
15.11.2019	9:00	3.978,624	2.370,390	124,890	1.483,344	396,969	1.086,375	1.317,150	-230,775
15.11.2019	9:15	3.839,615	2.194,170	115,735	1.529,710	405,245	1.124,465	1.342,526	-218,061
15.11.2019	9:30	3.874,451	2.260,880	125,473	1.488,098	373,507	1.114,591	1.314,510	-199,919
15.11.2019	9:45	3.899,508	2.348,600	126,220	1.424,688	388,063	1.036,625	1.282,711	-246,086
15.11.2019	10:00	4.205,123	2.566,720	120,408	1.517,995	406,940	1.111,055	1.253,780	-142,725
15.11.2019	10:15	4.336,281	2.653,050	119,088	1.564,143	392,499	1.171,644	1.236,511	-64,867
15.11.2019	10:30	4.284,924	2.660,850	112,868	1.511,206	371,666	1.139,540	1.229,584	-90,044
15.11.2019	10:45	4.427,604	2.722,660	118,815	1.586,129	411,927	1.174,202	1.224,633	-50,431
15.11.2019	11:00	4.389,799	2.677,620	126,788	1.585,391	388,709	1.196,682	1.200,536	-3,854
15.11.2019	11:15	4.439,948	2.685,390	135,783	1.618,775	417,077	1.201,698	1.190,740	10,958
15.11.2019	11:30	4.209,121	2.458,780	117,103	1.633,238	393,799	1.239,439	1.189,008	50,431
15.11.2019	11:45	4.263,025	2.470,210	113,538	1.679,277	369,616	1.309,661	1.194,687	114,974
15.11.2019	12:00	4.284,260	2.470,250	109,398	1.704,612	397,189	1.307,423	1.207,528	99,895
15.11.2019	12:15	4.137,238	2.368,250	115,565	1.653,423	351,230	1.302,193	1.294,573	7,620
15.11.2019	12:30	4.080,403	2.347,200	90,305	1.642,898	338,559	1.304,339	1.317,738	-13,399
15.11.2019	12:45	4.092,807	2.386,830	92,438	1.613,539	328,925	1.284,614	1.323,896	-39,282
15.11.2019	13:00	4.190,150	2.460,700	92,730	1.636,720	367,673	1.269,047	1.319,544	-50,497
15.11.2019	13:15	4.182,282	2.459,970	85,250	1.637,062	354,564	1.282,498	1.296,996	-14,498
15.11.2019	13:30	4.137,068	2.461,550	74,130	1.601,388	343,393	1.257,995	1.261,917	-3,922
15.11.2019	13:45	4.028,878	2.393,210	72,960	1.562,708	325,127	1.237,581	1.222,280	15,301
15.11.2019	14:00	3.833,833	2.263,340	72,020	1.498,473	329,481	1.168,992	1.213,726	-44,734
15.11.2019	14:15	3.768,786	2.214,010	63,710	1.491,066	341,542	1.149,524	1.187,919	-38,395
15.11.2019	14:30	3.695,059	2.173,190	68,780	1.453,089	338,597	1.114,492	1.168,152	-53,660
15.11.2019	14:45	3.691,614	2.199,440	72,220	1.419,954	334,601	1.085,353	1.145,318	-59,965
15.11.2019	15:00	3.583,004	2.127,240	73,510	1.382,254	339,915	1.042,339	1.132,016	-89,677
15.11.2019	15:15	3.543,501	2.069,780	73,610	1.400,111	338,187	1.061,924	1.122,036	-60,112
15.11.2019	15:30	3.548,469	2.078,410	62,110	1.407,949	325,765	1.082,184	1.109,453	-27,269
15.11.2019	15:45	3.492,503	2.040,860	56,480	1.395,163	307,475	1.087,688	1.096,197	-8,509
15.11.2019	16:00	3.444,336	1.970,370	55,280	1.418,686	320,170	1.098,516	1.086,537	11,979
15.11.2019	16:15	3.452,081	1.925,930	78,820	1.447,331	312,999	1.134,332	1.079,781	54,551
15.11.2019	16:30	3.466,495	1.905,150	75,670	1.485,675	320,262	1.165,413	1.076,241	89,172
15.11.2019	16:45	3.526,949	1.913,970	65,370	1.547,609	321,994	1.225,615	1.075,059	150,556
15.11.2019	17:00	3.547,314	1.888,260	65,380	1.593,674	317,824	1.275,850	1.094,042	181,808
15.11.2019	17:15	3.614,024	1.852,200	63,200	1.698,624	324,233	1.374,391	1.085,066	289,325
15.11.2019	17:30	3.588,945	1.802,270	57,170	1.729,505	327,826	1.401,679	1.129,878	271,801
15.11.2019	17:45	3.635,896	1.832,290	61,510	1.742,096	303,147	1.438,949	1.174,258	264,691
15.11.2019	18:00	3.540,273	1.722,660	65,870	1.751,743	299,329	1.452,414	1.226,414	226,000
15.11.2019	18:15	3.446,469	1.660,750	63,080	1.722,639	308,894	1.413,745	1.277,657	136,088
15.11.2019	18:30	3.422,008	1.618,270	67,070	1.736,668	301,942	1.434,726	1.325,228	109,498
15.11.2019	18:45	3.330,763	1.605,770	60,250	1.664,743	291,028	1.373,715	1.470,265	-96,550
15.11.2019	19:00	3.213,482	1.542,980	54,280	1.616,222	285,717	1.330,505	1.504,980	-174,475
15.11.2019	19:15	3.215,564	1.567,500	50,590	1.597,474	283,161	1.314,313	1.522,582	-208,269
15.11.2019	19:30	3.126,106	1.514,640	45,760	1.565,706	261,522	1.304,184	1.522,753	-218,569
15.11.2019	19:45	3.034,676	1.438,900	46,000	1.549,776	253,717	1.296,059	1.509,440	-213,381
15.11.2019	20:00	2.987,509	1.386,290	47,380	1.553,839	253,210	1.300,629	1.479,563	-178,934
15.11.2019	20:15	2.897,813	1.379,010	46,480	1.472,323	229,879	1.242,444	1.444,088	-201,644
15.11.2019	20:30	2.736,390	1.315,140	44,600	1.376,650	203,356	1.173,294	1.400,366	-227,072
15.11.2019	20:45	2.498,079	1.096,560	43,140	1.358,379	199,844	1.158,535	1.380,304	-221,769
15.11.2019	21:00	2.309,748	916,340	43,720	1.349,688	198,500	1.151,188	1.343,862	-192,674
15.11.2019	21:15	2.350,460	841,260	41,760	1.467,440	190,761	1.276,679	1.306,185	-29,506

15.11.2019	21:30	2.374,481	835,900	14,460	1.524,121	194,828	1.329,293	1.273,889	55,404
15.11.2019	21:45	2.233,317	771,700	11,740	1.449,877	184,842	1.265,035	1.269,147	-4,112
15.11.2019	22:00	2.023,360	618,650	11,800	1.392,910	183,764	1.209,146	1.225,069	-15,923
15.11.2019	22:15	2.039,035	532,750	12,890	1.493,395	204,294	1.289,101	1.158,782	130,319
15.11.2019	22:30	1.926,937	487,950	11,890	1.427,097	180,329	1.246,768	1.112,937	133,831
15.11.2019	22:45	1.808,157	468,290	11,640	1.328,227	160,489	1.167,738	1.068,652	99,086
15.11.2019	23:00	1.765,300	450,500	12,530	1.302,270	152,820	1.149,450	1.063,842	85,608
15.11.2019	23:15	1.722,547	453,940	12,010	1.256,597	155,989	1.100,608	1.001,992	98,616
15.11.2019	23:30	1.649,668	461,470	11,160	1.177,038	150,428	1.026,610	947,159	79,451
15.11.2019	23:45	1.606,977	447,210	11,540	1.148,227	142,759	1.005,468	902,409	103,059
16.11.2019	0:00	1.580,644	428,720	14,780	1.137,144	146,682	990,462	859,876	130,586
16.11.2019	0:15	1.538,889	419,020	17,240	1.102,629	143,415	959,214	838,657	120,557
16.11.2019	0:30	1.468,345	416,110	17,350	1.034,885	145,275	889,610	827,778	61,832
16.11.2019	0:45	1.402,347	410,090	17,000	975,257	141,017	834,240	817,046	17,194
16.11.2019	1:00	1.400,879	414,670	16,870	969,339	148,683	820,656	806,307	14,349
16.11.2019	1:15	1.356,710	405,030	13,360	938,320	150,767	787,553	769,936	17,617
16.11.2019	1:30	1.335,799	403,690	10,970	921,139	155,270	765,869	740,947	24,922
16.11.2019	1:45	1.311,219	415,640	10,690	884,889	152,305	732,584	721,975	10,609
16.11.2019	2:00	1.311,216	417,460	11,480	882,276	141,516	740,760	739,945	0,815
16.11.2019	2:15	1.307,450	433,590	10,730	863,130	143,000	720,130	708,525	11,605
16.11.2019	2:30	1.264,167	418,700	10,920	834,547	157,438	677,109	697,437	-20,328
16.11.2019	2:45	1.284,700	419,360	11,400	853,940	150,582	703,358	692,283	11,075
16.11.2019	3:00	1.263,556	401,220	12,840	849,496	160,526	688,970	688,637	0,333
16.11.2019	3:15	1.240,518	410,920	11,230	818,368	157,933	660,435	686,375	-25,940
16.11.2019	3:30	1.197,167	400,310	11,810	785,047	152,115	632,932	683,961	-51,029
16.11.2019	3:45	1.213,354	388,880	10,950	813,524	161,331	652,193	691,222	-39,029
16.11.2019	4:00	1.191,970	367,490	10,960	813,520	159,006	654,514	695,770	-41,256
16.11.2019	4:15	1.237,265	360,780	11,660	864,825	164,140	700,685	695,670	5,015
16.11.2019	4:30	1.215,778	350,180	10,640	854,958	155,443	699,515	694,252	5,263
16.11.2019	4:45	1.187,869	363,450	10,570	813,849	148,356	665,493	685,065	-19,572
16.11.2019	5:00	1.186,786	360,550	11,400	814,836	145,995	668,841	638,377	30,464
16.11.2019	5:15	1.254,195	370,060	14,560	869,575	147,113	722,462	642,194	80,268
16.11.2019	5:30	1.275,655	395,560	19,100	860,995	148,082	712,913	652,793	60,120
16.11.2019	5:45	1.322,547	403,660	15,210	903,677	184,606	719,071	623,657	95,414
16.11.2019	6:00	1.344,366	406,970	18,050	919,346	208,508	710,838	588,650	122,188
16.11.2019	6:15	1.415,441	447,950	15,280	952,211	236,391	715,820	608,291	107,529
16.11.2019	6:30	1.461,786	451,200	25,390	985,196	253,611	731,585	610,565	121,020
16.11.2019	6:45	1.484,549	431,750	50,690	1.002,109	278,383	723,726	627,440	96,286
16.11.2019	7:00	1.529,228	448,950	53,350	1.026,928	278,208	748,720	659,302	89,418
16.11.2019	7:15	1.597,243	449,730	60,780	1.086,733	281,731	805,002	612,223	192,779
16.11.2019	7:30	1.619,951	460,210	59,310	1.100,431	287,126	813,305	640,261	173,044
16.11.2019	7:45	1.618,332	432,450	51,710	1.134,172	292,324	841,848	692,422	149,426
16.11.2019	8:00	1.692,574	427,910	51,060	1.213,604	306,568	907,036	763,213	143,823
16.11.2019	8:15	1.770,393	414,670	50,700	1.305,023	329,039	975,984	838,581	137,403
16.11.2019	8:30	1.833,887	425,290	48,420	1.360,177	322,055	1.038,122	914,779	123,343
16.11.2019	8:45	1.896,632	420,360	60,750	1.415,522	337,635	1.077,887	1.085,946	-8,059
16.11.2019	9:00	1.939,817	453,560	61,750	1.424,507	326,737	1.097,770	1.144,612	-46,842
16.11.2019	9:15	2.002,897	457,190	55,870	1.489,837	330,459	1.159,378	1.220,685	-61,307
16.11.2019	9:30	1.988,522	466,280	55,450	1.466,792	313,453	1.153,339	1.237,755	-84,416
16.11.2019	9:45	2.084,082	527,930	54,650	1.501,502	329,792	1.171,710	1.244,582	-72,872
16.11.2019	10:00	2.176,025	527,520	55,260	1.593,245	351,869	1.241,376	1.246,371	-4,995
16.11.2019	10:15	2.092,469	472,370	46,975	1.573,124	333,462	1.239,662	1.251,609	-11,947
16.11.2019	10:30	2.097,937	477,520	47,160	1.573,257	326,149	1.247,108	1.261,910	-14,802
16.11.2019	10:45	2.113,762	456,370	55,100	1.602,292	324,869	1.277,423	1.269,263	8,160
16.11.2019	11:00	2.127,562	484,270	58,910	1.584,382	307,892	1.276,490	1.254,652	21,838
16.11.2019	11:15	2.077,243	433,410	64,060	1.579,773	319,091	1.260,682	1.253,071	7,611
16.11.2019	11:30	2.108,215	329,340	59,480	1.719,395	323,696	1.395,699	1.258,616	137,083
16.11.2019	11:45	2.141,786	355,130	51,130	1.735,526	326,585	1.408,941	1.271,838	137,103

16.11.2019	12:00	2.154,433	348,350	49,710	1.756,373	323,175	1.433,198	1.289,706	143,492
16.11.2019	12:15	1.992,135	352,380	45,770	1.593,985	290,172	1.303,813	1.380,440	-76,627
16.11.2019	12:30	1.944,643	352,420	46,210	1.546,013	279,121	1.266,892	1.407,959	-141,067
16.11.2019	12:45	1.836,065	311,790	47,500	1.476,775	293,731	1.183,044	1.420,018	-236,974
16.11.2019	13:00	1.849,197	338,650	46,720	1.463,827	308,792	1.155,035	1.425,748	-270,713
16.11.2019	13:15	1.940,751	359,460	47,270	1.534,021	285,836	1.248,185	1.417,470	-169,285
16.11.2019	13:30	1.948,724	319,230	45,230	1.584,264	297,896	1.286,368	1.397,527	-111,159
16.11.2019	13:45	1.905,348	325,710	44,000	1.535,638	300,750	1.234,888	1.369,967	-135,079
16.11.2019	14:00	1.875,068	334,970	43,730	1.496,368	283,146	1.213,222	1.365,968	-152,746
16.11.2019	14:15	1.802,371	317,400	43,390	1.441,581	271,855	1.169,726	1.333,493	-163,767
16.11.2019	14:30	1.785,351	301,910	42,530	1.440,911	273,138	1.167,773	1.300,569	-132,796
16.11.2019	14:45	1.732,312	305,170	43,480	1.383,662	258,092	1.125,570	1.260,792	-135,222
16.11.2019	15:00	1.736,009	285,480	43,290	1.407,239	270,439	1.136,800	1.232,928	-96,128
16.11.2019	15:15	1.743,201	316,320	44,420	1.382,461	275,274	1.107,187	1.212,640	-105,453
16.11.2019	15:30	1.719,686	306,100	44,920	1.368,666	256,020	1.112,646	1.193,909	-81,263
16.11.2019	15:45	1.682,762	313,990	46,860	1.321,912	252,903	1.069,009	1.178,958	-109,949
16.11.2019	16:00	1.682,317	307,960	52,110	1.322,247	266,604	1.055,643	1.168,844	-113,201
16.11.2019	16:15	1.668,062	275,280	52,880	1.339,902	252,855	1.087,047	1.162,844	-75,797
16.11.2019	16:30	1.741,777	274,040	52,840	1.414,897	249,407	1.165,490	1.163,918	1,572
16.11.2019	16:45	1.801,991	283,400	52,320	1.466,271	249,947	1.216,324	1.176,726	39,598
16.11.2019	17:00	1.886,840	320,470	55,160	1.511,210	263,499	1.247,711	1.221,018	26,693
16.11.2019	17:15	1.936,050	327,590	52,990	1.555,470	263,786	1.291,684	1.253,412	38,272
16.11.2019	17:30	1.987,351	333,300	46,460	1.607,591	270,218	1.337,373	1.342,108	-4,735
16.11.2019	17:45	1.988,144	333,020	46,450	1.608,674	241,340	1.367,334	1.425,447	-58,113
16.11.2019	18:00	2.029,113	338,300	46,480	1.644,333	238,038	1.406,295	1.497,220	-90,925
16.11.2019	18:15	2.029,305	334,480	46,130	1.648,695	234,523	1.414,172	1.542,010	-127,838
16.11.2019	18:30	2.008,600	330,280	48,220	1.630,100	233,353	1.396,747	1.564,429	-167,682
16.11.2019	18:45	2.008,807	336,830	46,390	1.625,587	232,449	1.393,138	1.676,707	-283,569
16.11.2019	19:00	1.922,420	335,260	46,210	1.540,950	220,541	1.320,409	1.680,517	-360,108
16.11.2019	19:15	1.920,034	340,810	49,110	1.530,114	222,971	1.307,143	1.678,420	-371,277
16.11.2019	19:30	1.805,245	334,620	45,280	1.425,345	222,074	1.203,271	1.664,926	-461,655
16.11.2019	19:45	1.826,586	355,650	44,010	1.426,926	219,466	1.207,460	1.638,354	-430,894
16.11.2019	20:00	1.782,212	341,200	43,910	1.397,102	215,231	1.181,871	1.588,498	-406,627
16.11.2019	20:15	1.803,149	326,920	43,960	1.432,269	207,266	1.225,003	1.520,738	-295,735
16.11.2019	20:30	1.715,198	319,390	44,150	1.351,658	202,220	1.149,438	1.439,745	-290,307
16.11.2019	20:45	1.692,904	330,650	43,870	1.318,384	199,872	1.118,512	1.381,008	-262,496
16.11.2019	21:00	1.713,326	344,300	22,460	1.346,566	194,373	1.152,193	1.313,665	-161,472
16.11.2019	21:15	1.806,490	332,900	12,840	1.460,750	184,581	1.276,169	1.257,220	18,949
16.11.2019	21:30	1.809,142	328,460	13,370	1.467,312	173,832	1.293,480	1.218,374	75,106
16.11.2019	21:45	1.806,697	330,430	14,040	1.462,227	165,740	1.296,487	1.218,628	77,859
16.11.2019	22:00	1.740,302	323,480	12,140	1.404,682	166,003	1.238,679	1.191,157	47,522
16.11.2019	22:15	1.765,869	329,180	11,310	1.425,379	162,546	1.262,833	1.150,981	111,852
16.11.2019	22:30	1.786,013	320,330	12,600	1.453,083	159,922	1.293,161	1.135,790	157,371
16.11.2019	22:45	1.741,320	324,630	12,370	1.404,320	142,859	1.261,461	1.122,318	139,143
16.11.2019	23:00	1.714,160	330,710	12,630	1.370,820	140,506	1.230,314	1.144,961	85,353
16.11.2019	23:15	1.627,377	310,770	12,780	1.303,827	135,069	1.168,758	1.102,858	65,900
16.11.2019	23:30	1.558,037	314,590	11,210	1.232,237	137,249	1.094,988	1.059,933	35,055
16.11.2019	23:45	1.559,431	320,540	10,620	1.228,271	120,373	1.107,898	1.022,427	85,471
17.11.2019	0:00	1.518,381	299,790	12,860	1.205,731	125,308	1.080,423	986,656	93,767
17.11.2019	0:15	1.517,105	324,710	17,150	1.175,245	123,452	1.051,793	947,008	104,785
17.11.2019	0:30	1.490,054	357,970	17,140	1.114,944	123,506	991,438	907,535	83,903
17.11.2019	0:45	1.443,456	346,140	18,030	1.079,286	121,616	957,670	868,691	88,979
17.11.2019	1:00	1.392,059	333,620	17,460	1.040,979	119,155	921,824	833,681	88,143
17.11.2019	1:15	1.350,633	345,970	12,550	992,113	115,290	876,823	783,932	92,891
17.11.2019	1:30	1.307,468	350,860	11,370	945,238	112,763	832,475	751,031	81,444
17.11.2019	1:45	1.275,090	330,950	10,390	933,750	108,627	825,123	732,187	92,936
17.11.2019	2:00	1.273,340	329,560	10,780	933,000	109,894	823,106	752,574	70,532
17.11.2019	2:15	1.245,622	335,110	11,420	899,092	111,254	787,838	722,366	65,472

17.11.2019	2:30	1.250,020	352,850	11,320	885,850	112,474	773,376	709,305	64,071
17.11.2019	2:45	1.249,115	331,660	11,560	905,895	111,481	794,414	700,904	93,510
17.11.2019	3:00	1.248,597	346,460	11,740	890,397	112,524	777,873	694,597	83,276
17.11.2019	3:15	1.249,030	343,630	10,870	894,530	124,847	769,683	689,303	80,380
17.11.2019	3:30	1.227,443	339,310	11,520	876,613	122,447	754,166	682,884	71,282
17.11.2019	3:45	1.154,476	329,130	11,120	814,226	122,171	692,055	687,314	4,741
17.11.2019	4:00	1.152,615	341,160	11,120	800,335	116,038	684,297	689,340	-5,043
17.11.2019	4:15	1.201,105	339,900	11,620	849,585	123,013	726,572	685,499	41,073
17.11.2019	4:30	1.176,815	322,580	11,410	842,825	119,368	723,457	682,841	40,616
17.11.2019	4:45	1.175,024	331,730	17,140	826,154	117,049	709,105	672,549	36,556
17.11.2019	5:00	1.174,607	323,080	15,410	836,117	114,437	721,680	624,333	97,347
17.11.2019	5:15	1.195,051	352,050	13,140	829,861	114,146	715,715	626,266	89,449
17.11.2019	5:30	1.200,475	338,340	11,150	850,985	114,432	736,553	633,446	103,107
17.11.2019	5:45	1.199,784	348,930	11,160	839,694	123,374	716,320	598,010	118,310
17.11.2019	6:00	1.224,735	363,690	14,110	846,935	129,716	717,219	551,287	165,932
17.11.2019	6:15	1.182,495	323,260	12,880	846,355	132,094	714,261	553,104	161,157
17.11.2019	6:30	1.165,301	332,830	13,200	819,271	134,549	684,722	530,510	154,212
17.11.2019	6:45	1.208,243	341,850	44,700	821,693	135,779	685,914	515,234	170,680
17.11.2019	7:00	1.227,771	335,920	61,980	829,871	135,374	694,497	508,136	186,361
17.11.2019	7:15	1.269,862	330,770	48,340	890,752	154,055	736,697	417,226	319,471
17.11.2019	7:30	1.288,753	334,480	48,060	906,213	141,278	764,935	399,920	365,015
17.11.2019	7:45	1.262,546	309,100	54,970	898,476	139,031	759,445	410,910	348,535
17.11.2019	8:00	1.309,784	300,860	47,250	961,674	135,711	825,963	455,095	370,868
17.11.2019	8:15	1.360,634	295,930	44,010	1.020,694	147,379	873,315	521,539	351,776
17.11.2019	8:30	1.444,940	299,670	47,500	1.097,770	132,347	965,423	606,004	359,419
17.11.2019	8:45	1.497,300	326,840	53,070	1.117,390	140,374	977,016	800,995	176,021
17.11.2019	9:00	1.549,914	324,240	54,690	1.170,984	136,488	1.034,496	896,284	138,212
17.11.2019	9:15	1.547,863	309,280	51,520	1.187,063	151,088	1.035,975	1.019,876	16,099
17.11.2019	9:30	1.594,984	320,480	48,380	1.226,124	143,439	1.082,685	1.091,389	-8,704
17.11.2019	9:45	1.646,472	326,820	49,210	1.270,442	141,064	1.129,378	1.154,679	-25,301
17.11.2019	10:00	1.731,340	315,700	47,930	1.367,710	150,677	1.217,033	1.210,604	6,429
17.11.2019	10:15	1.842,046	365,720	44,770	1.431,556	145,420	1.286,136	1.264,320	21,816
17.11.2019	10:30	1.893,445	426,750	58,340	1.408,355	142,971	1.265,384	1.318,467	-53,083
17.11.2019	10:45	1.986,741	455,890	49,860	1.480,991	145,923	1.335,068	1.366,916	-31,848
17.11.2019	11:00	1.909,981	395,930	50,160	1.463,891	141,398	1.322,493	1.393,577	-71,084
17.11.2019	11:15	2.003,129	405,890	54,340	1.542,899	150,870	1.392,029	1.433,534	-41,505
17.11.2019	11:30	2.109,600	419,110	46,150	1.644,340	152,196	1.492,144	1.476,583	15,561
17.11.2019	11:45	2.056,012	374,350	47,330	1.634,332	153,617	1.480,715	1.515,738	-35,023
17.11.2019	12:00	2.078,697	363,210	53,790	1.661,697	152,610	1.509,087	1.543,315	-34,228
17.11.2019	12:15	1.987,367	363,280	40,750	1.583,337	153,817	1.429,520	1.622,128	-192,608
17.11.2019	12:30	1.984,124	354,020	43,990	1.586,114	155,293	1.430,821	1.619,262	-188,441
17.11.2019	12:45	1.977,246	364,790	46,400	1.566,056	157,902	1.408,154	1.588,494	-180,340
17.11.2019	13:00	1.936,862	369,910	42,560	1.524,392	158,691	1.365,701	1.541,901	-176,200
17.11.2019	13:15	1.874,642	351,940	49,260	1.473,442	144,009	1.329,433	1.478,837	-149,404
17.11.2019	13:30	1.844,537	366,260	48,410	1.429,867	144,286	1.285,581	1.403,797	-118,216
17.11.2019	13:45	1.910,087	415,370	42,380	1.452,337	148,622	1.303,715	1.325,283	-21,568
17.11.2019	14:00	1.821,617	342,200	46,390	1.433,027	148,929	1.284,098	1.277,753	6,345
17.11.2019	14:15	1.802,526	362,720	42,250	1.397,556	130,111	1.267,445	1.212,589	54,856
17.11.2019	14:30	1.735,849	332,160	41,060	1.362,629	135,615	1.227,014	1.154,202	72,812
17.11.2019	14:45	1.742,332	356,520	47,860	1.337,952	132,442	1.205,510	1.096,712	108,798
17.11.2019	15:00	1.778,241	362,280	40,970	1.374,991	138,307	1.236,684	1.055,698	180,986
17.11.2019	15:15	1.779,824	369,650	41,530	1.368,644	150,140	1.218,504	1.026,083	192,421
17.11.2019	15:30	1.773,724	359,120	48,930	1.365,674	142,999	1.222,675	997,647	225,028
17.11.2019	15:45	1.681,757	343,270	40,350	1.298,137	141,736	1.156,401	973,621	182,780
17.11.2019	16:00	1.694,305	344,450	43,250	1.306,605	143,283	1.163,322	950,382	212,940
17.11.2019	16:15	1.748,911	344,630	59,500	1.344,781	145,904	1.198,877	927,800	271,077
17.11.2019	16:30	1.723,800	329,030	45,230	1.349,540	139,959	1.209,581	908,740	300,841
17.11.2019	16:45	1.817,654	368,830	51,390	1.397,434	143,680	1.253,754	897,032	356,722

17.11.2019	17:00	1.891,333	375,000	49,870	1.466,463	153,626	1.312,837	913,202	399,635
17.11.2019	17:15	1.933,846	356,410	52,420	1.525,016	160,261	1.364,755	915,847	448,908
17.11.2019	17:30	1.960,456	378,580	52,660	1.529,216	154,473	1.374,743	973,213	401,530
17.11.2019	17:45	1.980,317	353,240	48,610	1.578,467	145,505	1.432,962	1.033,402	399,560
17.11.2019	18:00	1.998,539	368,890	45,560	1.584,089	151,397	1.432,692	1.095,427	337,265
17.11.2019	18:15	2.018,350	390,860	49,740	1.577,750	165,193	1.412,557	1.146,892	265,665
17.11.2019	18:30	2.034,201	390,190	48,600	1.595,411	167,399	1.428,012	1.189,416	238,596
17.11.2019	18:45	1.990,079	398,290	45,030	1.546,759	168,258	1.378,501	1.331,609	46,892
17.11.2019	19:00	1.975,263	392,810	51,830	1.530,623	159,542	1.371,081	1.368,385	2,696
17.11.2019	19:15	1.931,045	389,050	43,650	1.498,345	156,479	1.341,866	1.399,614	-57,748
17.11.2019	19:30	1.869,265	393,550	46,940	1.428,775	150,309	1.278,466	1.420,487	-142,021
17.11.2019	19:45	1.897,799	407,730	46,740	1.443,329	157,001	1.286,328	1.429,396	-143,068
17.11.2019	20:00	1.892,479	379,490	43,390	1.469,599	154,332	1.315,267	1.415,680	-100,413
17.11.2019	20:15	1.941,531	511,920	47,360	1.382,251	157,842	1.224,409	1.386,714	-162,305
17.11.2019	20:30	2.230,577	845,760	43,440	1.341,377	150,788	1.190,589	1.342,801	-152,212
17.11.2019	20:45	2.804,420	1.488,260	42,190	1.273,970	154,490	1.119,480	1.320,481	-201,001
17.11.2019	21:00	2.733,283	1.417,090	49,280	1.266,913	147,144	1.119,769	1.283,976	-164,207
17.11.2019	21:15	2.562,349	1.152,370	40,240	1.369,739	141,655	1.228,084	1.251,611	-23,527
17.11.2019	21:30	2.493,072	1.107,700	15,280	1.370,092	144,893	1.225,199	1.228,466	-3,267
17.11.2019	21:45	2.419,954	1.103,910	12,400	1.303,644	139,233	1.164,411	1.234,290	-69,879
17.11.2019	22:00	2.475,660	1.188,360	12,780	1.274,520	140,714	1.133,806	1.199,694	-65,888
17.11.2019	22:15	2.739,198	1.381,150	11,960	1.346,088	135,929	1.210,159	1.139,977	70,182
17.11.2019	22:30	2.695,664	1.371,590	11,750	1.312,324	141,957	1.170,367	1.097,029	73,338
17.11.2019	22:45	2.622,792	1.353,800	12,610	1.256,382	126,760	1.129,622	1.053,328	76,294
17.11.2019	23:00	2.618,291	1.376,310	11,590	1.230,391	129,813	1.100,578	1.048,075	52,503
17.11.2019	23:15	2.549,755	1.357,530	11,820	1.180,405	129,246	1.051,159	985,634	65,525
17.11.2019	23:30	2.482,013	1.343,550	12,010	1.126,453	132,130	994,323	929,961	64,362
17.11.2019	23:45	2.485,734	1.376,200	11,240	1.098,294	126,399	971,895	884,982	86,913
18.11.2019	0:00	2.420,732	1.333,730	10,700	1.076,302	128,842	947,460	843,975	103,485
18.11.2019	0:15	2.353,826	1.314,380	12,430	1.027,016	132,817	894,199	817,535	76,664
18.11.2019	0:30	2.286,562	1.299,010	12,240	975,312	129,531	845,781	774,630	71,151
18.11.2019	0:45	2.238,591	1.300,300	13,990	924,301	124,778	799,523	735,860	63,663
18.11.2019	1:00	2.214,830	1.298,100	18,190	898,540	134,757	763,783	706,045	57,738
18.11.2019	1:15	2.173,088	1.304,390	16,890	851,808	144,584	707,224	669,264	37,960
18.11.2019	1:30	2.263,819	1.362,490	18,410	882,919	142,855	740,064	653,016	87,048
18.11.2019	1:45	2.220,163	1.381,770	17,430	820,963	139,078	681,885	653,742	28,143
18.11.2019	2:00	2.238,897	1.391,690	15,810	831,397	139,433	691,964	691,737	0,227
18.11.2019	2:15	2.240,905	1.400,360	15,910	824,635	142,336	682,299	675,417	6,882
18.11.2019	2:30	2.211,745	1.374,760	11,620	825,365	134,282	691,083	671,601	19,482
18.11.2019	2:45	2.217,591	1.404,230	11,430	801,931	137,100	664,831	671,823	-6,992
18.11.2019	3:00	2.214,103	1.389,370	12,040	812,693	143,996	668,697	670,018	-1,321
18.11.2019	3:15	2.240,188	1.413,560	11,560	815,068	148,374	666,694	669,779	-3,085
18.11.2019	3:30	2.238,143	1.392,770	11,210	834,163	148,743	685,420	668,913	16,507
18.11.2019	3:45	2.215,653	1.413,310	10,530	791,813	149,955	641,858	676,850	-34,992
18.11.2019	4:00	2.239,002	1.413,240	10,760	815,002	152,567	662,435	684,926	-22,491
18.11.2019	4:15	2.306,831	1.455,300	11,540	839,991	150,572	689,419	688,031	1,388
18.11.2019	4:30	2.354,617	1.481,020	11,520	862,077	153,293	708,784	693,619	15,165
18.11.2019	4:45	2.325,567	1.466,690	12,170	846,707	159,055	687,652	690,489	-2,837
18.11.2019	5:00	2.325,979	1.463,320	13,150	849,509	154,648	694,861	649,758	45,103
18.11.2019	5:15	2.367,730	1.469,650	12,110	885,970	184,120	701,850	658,737	43,113
18.11.2019	5:30	2.462,657	1.492,810	11,650	958,197	195,669	762,528	679,526	83,002
18.11.2019	5:45	2.602,908	1.567,690	13,290	1.021,928	217,885	804,043	672,749	131,294
18.11.2019	6:00	2.809,975	1.690,670	41,110	1.078,195	241,880	836,315	678,302	158,013
18.11.2019	6:15	3.139,387	1.937,450	60,248	1.141,689	301,975	839,714	760,873	78,841
18.11.2019	6:30	3.373,713	2.093,410	59,435	1.220,868	309,749	911,119	835,586	75,533
18.11.2019	6:45	3.634,790	2.336,270	67,813	1.230,707	314,849	915,858	920,311	-4,453
18.11.2019	7:00	3.730,257	2.428,210	83,420	1.218,627	311,975	906,652	1.001,368	-94,716
18.11.2019	7:15	3.986,064	2.549,640	88,628	1.347,796	348,261	999,535	993,628	5,907

18.11.2019	7:30	4.104,342	2.649,890	93,723	1.360,729	364,920	995,809	1.041,527	-45,718
18.11.2019	7:45	4.152,185	2.699,870	99,483	1.352,832	364,824	988,008	1.089,526	-101,518
18.11.2019	8:00	4.244,703	2.721,760	116,248	1.406,695	383,095	1.023,600	1.139,967	-116,367
18.11.2019	8:15	4.265,837	2.672,610	118,063	1.475,164	396,780	1.078,384	1.179,152	-100,768
18.11.2019	8:30	4.408,461	2.770,120	122,513	1.515,828	416,297	1.099,531	1.206,882	-107,351
18.11.2019	8:45	4.467,324	2.829,740	120,393	1.517,191	403,048	1.114,143	1.323,128	-208,985
18.11.2019	9:00	4.351,110	2.724,410	124,168	1.502,532	401,382	1.101,150	1.326,874	-225,724
18.11.2019	9:15	4.169,922	2.528,980	125,038	1.515,904	395,425	1.120,479	1.352,027	-231,548
18.11.2019	9:30	4.331,776	2.681,030	126,278	1.524,468	395,920	1.128,548	1.323,781	-195,233
18.11.2019	9:45	4.422,188	2.787,680	125,875	1.508,633	395,449	1.113,184	1.291,750	-178,566
18.11.2019	10:00	4.427,699	2.805,580	123,143	1.498,976	399,000	1.099,976	1.262,634	-162,658
18.11.2019	10:15	4.452,847	2.793,320	125,518	1.534,009	398,944	1.135,065	1.245,238	-110,173
18.11.2019	10:30	4.494,502	2.832,080	135,315	1.527,107	380,238	1.146,869	1.238,229	-91,360
18.11.2019	10:45	4.552,233	2.865,160	124,710	1.562,363	405,561	1.156,802	1.233,241	-76,439
18.11.2019	11:00	4.508,179	2.900,870	122,555	1.484,754	373,845	1.110,909	1.209,144	-98,235
18.11.2019	11:15	4.614,584	2.930,500	133,548	1.550,536	402,005	1.148,531	1.199,378	-50,847
18.11.2019	11:30	4.749,705	2.980,400	120,065	1.649,240	411,660	1.237,580	1.197,712	39,868
18.11.2019	11:45	4.658,059	2.862,900	120,408	1.674,751	413,186	1.261,565	1.203,518	58,047
18.11.2019	12:00	4.664,646	2.890,660	122,123	1.651,863	403,965	1.247,898	1.216,568	31,330
18.11.2019	12:15	4.412,404	2.706,820	119,558	1.586,026	353,588	1.232,438	1.303,902	-71,464
18.11.2019	12:30	4.324,824	2.643,120	100,335	1.581,369	330,393	1.250,976	1.327,381	-76,405
18.11.2019	12:45	4.415,812	2.756,320	107,825	1.551,667	347,417	1.204,250	1.333,791	-129,541
18.11.2019	13:00	4.417,574	2.721,630	111,605	1.584,339	377,775	1.206,564	1.329,574	-123,010
18.11.2019	13:15	4.513,218	2.810,460	110,670	1.592,088	391,055	1.201,033	1.306,980	-105,947
18.11.2019	13:30	4.578,384	2.909,310	110,345	1.558,729	383,466	1.175,263	1.271,715	-96,452
18.11.2019	13:45	4.537,991	2.905,460	106,250	1.526,281	381,190	1.145,091	1.231,803	-86,712
18.11.2019	14:00	4.421,484	2.792,010	103,215	1.526,259	367,732	1.158,527	1.222,951	-64,424
18.11.2019	14:15	4.401,428	2.768,930	96,090	1.536,408	372,197	1.164,211	1.196,862	-32,651
18.11.2019	14:30	4.456,322	2.804,320	99,740	1.552,262	365,270	1.186,992	1.176,842	10,150
18.11.2019	14:45	4.554,353	2.905,500	107,080	1.541,773	369,763	1.172,010	1.153,777	18,233
18.11.2019	15:00	4.504,774	2.799,110	113,868	1.591,796	388,633	1.203,163	1.140,252	62,911
18.11.2019	15:15	4.562,509	2.842,430	112,078	1.608,001	365,246	1.242,755	1.130,064	112,691
18.11.2019	15:30	4.466,068	2.734,490	101,285	1.630,293	382,594	1.247,699	1.117,302	130,397
18.11.2019	15:45	4.350,109	2.646,860	98,420	1.604,829	399,597	1.205,232	1.103,898	101,334
18.11.2019	16:00	4.226,977	2.560,220	99,583	1.567,174	371,930	1.195,244	1.094,155	101,089
18.11.2019	16:15	4.254,333	2.614,100	106,678	1.533,555	327,544	1.206,011	1.087,384	118,627
18.11.2019	16:30	4.147,081	2.520,270	103,348	1.523,463	311,626	1.211,837	1.083,919	127,918
18.11.2019	16:45	4.095,253	2.449,830	66,520	1.578,903	315,200	1.263,703	1.082,916	180,787
18.11.2019	17:00	4.212,662	2.527,270	64,500	1.620,892	325,407	1.295,485	1.102,219	193,266
18.11.2019	17:15	4.231,187	2.440,280	65,530	1.725,377	345,586	1.379,791	1.098,078	281,713
18.11.2019	17:30	4.207,386	2.382,880	74,750	1.749,756	332,543	1.417,213	1.139,186	278,027
18.11.2019	17:45	4.114,069	2.283,720	84,200	1.746,149	324,250	1.421,899	1.184,227	237,672
18.11.2019	18:00	4.110,235	2.236,080	80,980	1.793,175	305,894	1.487,281	1.237,209	250,072
18.11.2019	18:15	4.062,186	2.193,750	76,470	1.791,966	305,142	1.486,824	1.288,996	197,828
18.11.2019	18:30	4.062,857	2.226,300	71,590	1.764,967	290,080	1.474,887	1.337,608	137,279
18.11.2019	18:45	3.922,968	2.149,890	71,250	1.701,828	298,050	1.403,778	1.483,107	-79,329
18.11.2019	19:00	3.971,708	2.226,330	69,310	1.676,068	302,792	1.373,276	1.518,394	-145,118
18.11.2019	19:15	3.970,822	2.209,250	64,060	1.697,512	315,026	1.382,486	1.536,428	-153,942
18.11.2019	19:30	3.949,567	2.237,180	55,760	1.656,627	280,448	1.376,179	1.536,859	-160,680
18.11.2019	19:45	3.859,188	2.240,440	55,390	1.563,358	261,104	1.302,254	1.523,703	-221,449
18.11.2019	20:00	3.766,319	2.150,420	47,130	1.568,769	255,012	1.313,757	1.493,431	-179,674
18.11.2019	20:15	3.771,198	2.239,350	45,160	1.486,688	244,293	1.242,395	1.457,636	-215,241
18.11.2019	20:30	3.678,908	2.183,920	45,300	1.449,688	231,896	1.217,792	1.413,319	-195,527
18.11.2019	20:45	3.682,005	2.270,130	45,430	1.366,445	218,228	1.148,217	1.392,602	-244,385
18.11.2019	21:00	3.609,628	2.216,200	43,810	1.349,618	220,851	1.128,767	1.355,438	-226,671
18.11.2019	21:15	3.654,307	2.100,200	45,920	1.508,187	213,128	1.295,059	1.317,368	-22,309
18.11.2019	21:30	3.674,663	2.084,060	45,640	1.544,963	215,426	1.329,537	1.284,558	44,979
18.11.2019	21:45	3.468,232	1.954,220	46,320	1.467,692	205,246	1.262,446	1.279,340	-16,894

18.11.2019	22:00	3.280,314	1.846,900	45,110	1.388,304	208,913	1.179,391	1.235,188	-55,797
18.11.2019	22:15	3.209,904	1.757,170	45,340	1.407,394	198,993	1.208,401	1.168,246	40,155
18.11.2019	22:30	3.220,996	1.791,620	44,250	1.385,126	178,245	1.206,881	1.122,007	84,874
18.11.2019	22:45	3.182,291	1.779,290	41,930	1.361,071	153,480	1.207,591	1.077,186	130,405
18.11.2019	23:00	3.088,639	1.757,130	45,040	1.286,469	152,112	1.134,357	1.071,706	62,651
18.11.2019	23:15	2.999,593	1.749,760	47,090	1.202,743	145,777	1.056,966	1.010,118	46,848
18.11.2019	23:30	2.934,150	1.737,830	45,290	1.151,030	150,322	1.000,708	953,974	46,734
18.11.2019	23:45	2.854,795	1.720,120	44,940	1.089,735	138,302	951,433	908,651	42,782
19.11.2019	0:00	2.861,455	1.704,330	41,480	1.115,645	143,222	972,423	865,553	106,870
19.11.2019	0:15	2.836,463	1.704,880	43,240	1.088,343	145,822	942,521	819,204	123,317
19.11.2019	0:30	2.750,328	1.712,350	46,080	991,898	138,554	853,344	776,131	77,213
19.11.2019	0:45	2.728,039	1.724,210	45,650	958,179	141,532	816,647	737,215	79,432
19.11.2019	1:00	2.685,318	1.685,760	41,250	958,308	150,478	807,830	707,277	100,553
19.11.2019	1:15	2.610,726	1.664,600	14,280	931,846	139,104	792,742	670,508	122,234
19.11.2019	1:30	2.540,971	1.646,000	11,040	883,931	144,032	739,899	654,093	85,806
19.11.2019	1:45	2.564,325	1.685,260	11,770	867,295	143,918	723,377	654,881	68,496
19.11.2019	2:00	2.541,011	1.659,770	10,860	870,381	144,191	726,190	692,745	33,445
19.11.2019	2:15	2.474,923	1.632,740	10,430	831,753	155,350	676,403	676,303	0,100
19.11.2019	2:30	2.428,481	1.611,940	11,160	805,381	161,163	644,218	672,683	-28,465
19.11.2019	2:45	2.405,935	1.576,260	11,030	818,645	151,256	667,389	672,796	-5,407
19.11.2019	3:00	2.399,008	1.574,470	11,250	813,288	142,168	671,120	671,088	0,032
19.11.2019	3:15	2.470,693	1.611,990	12,140	846,563	145,833	700,730	670,737	29,993
19.11.2019	3:30	2.455,065	1.607,490	11,760	835,815	152,271	683,544	669,971	13,573
19.11.2019	3:45	2.411,017	1.602,520	10,980	797,517	150,868	646,649	677,796	-31,147
19.11.2019	4:00	2.383,129	1.603,590	10,890	768,649	151,204	617,445	685,872	-68,427
19.11.2019	4:15	2.398,885	1.590,570	11,440	796,875	146,059	650,816	689,188	-38,372
19.11.2019	4:30	2.421,656	1.592,130	11,170	818,356	150,234	668,122	694,577	-26,455
19.11.2019	4:45	2.512,697	1.650,390	13,000	849,307	151,576	697,731	691,460	6,271
19.11.2019	5:00	2.456,225	1.594,600	14,240	847,385	157,597	689,788	650,745	39,043
19.11.2019	5:15	2.551,525	1.612,590	15,620	923,315	174,842	748,473	659,746	88,727
19.11.2019	5:30	2.621,717	1.642,730	12,460	966,527	183,152	783,375	680,590	102,785
19.11.2019	5:45	2.690,287	1.678,120	12,260	999,907	220,291	779,616	673,823	105,793
19.11.2019	6:00	2.846,498	1.760,940	16,750	1.068,808	252,213	816,595	679,784	136,811
19.11.2019	6:15	3.356,932	2.185,530	33,368	1.138,034	307,424	830,610	762,447	68,163
19.11.2019	6:30	3.503,858	2.325,270	26,468	1.152,120	305,248	846,872	837,630	9,242
19.11.2019	6:45	3.706,109	2.430,530	34,205	1.241,374	308,044	933,330	922,626	10,704
19.11.2019	7:00	3.847,852	2.512,380	50,653	1.284,819	332,882	951,937	1.004,329	-52,392
19.11.2019	7:15	3.987,073	2.550,200	83,525	1.353,348	379,051	974,297	996,526	-22,229
19.11.2019	7:30	4.174,465	2.696,820	87,433	1.390,212	383,863	1.006,349	1.045,847	-39,498
19.11.2019	7:45	4.292,023	2.786,550	83,550	1.421,923	388,065	1.033,858	1.092,802	-58,944
19.11.2019	8:00	4.362,666	2.818,760	97,045	1.446,861	439,148	1.007,713	1.143,295	-135,582
19.11.2019	8:15	4.528,613	2.930,810	97,583	1.500,220	454,751	1.045,469	1.182,495	-137,026
19.11.2019	8:30	4.556,970	2.991,750	133,958	1.431,262	433,966	997,296	1.210,210	-212,914
19.11.2019	8:45	4.602,663	2.961,850	119,813	1.521,000	430,389	1.090,611	1.326,415	-235,804
19.11.2019	9:00	4.534,667	2.912,600	115,498	1.506,569	422,700	1.083,869	1.330,101	-246,232
19.11.2019	9:15	4.314,114	2.711,170	121,698	1.481,246	425,540	1.055,706	1.355,180	-299,474
19.11.2019	9:30	4.626,091	2.965,080	122,328	1.538,683	421,472	1.117,211	1.326,857	-209,646
19.11.2019	9:45	4.681,681	3.007,960	134,528	1.539,193	414,691	1.124,502	1.294,750	-170,248
19.11.2019	10:00	4.713,220	3.013,420	122,585	1.577,215	420,330	1.156,885	1.265,572	-108,687
19.11.2019	10:15	4.729,613	2.995,720	128,190	1.605,703	417,069	1.188,634	1.248,134	-59,500
19.11.2019	10:30	4.635,446	2.907,170	132,770	1.595,506	427,220	1.168,286	1.241,098	-72,812
19.11.2019	10:45	4.752,982	3.007,360	126,618	1.619,004	435,709	1.183,295	1.236,097	-52,802
19.11.2019	11:00	4.625,208	2.944,570	110,918	1.569,720	421,227	1.148,493	1.212,001	-63,508
19.11.2019	11:15	4.783,608	3.050,000	123,218	1.610,390	422,550	1.187,840	1.202,244	-14,404
19.11.2019	11:30	4.813,463	3.008,430	125,093	1.679,940	426,314	1.253,626	1.200,601	53,025
19.11.2019	11:45	4.933,057	3.059,390	117,638	1.756,029	399,587	1.356,442	1.206,448	149,994
19.11.2019	12:00	4.727,186	2.890,900	128,620	1.707,666	417,878	1.289,788	1.219,568	70,220
19.11.2019	12:15	4.413,366	2.619,640	118,775	1.674,951	371,683	1.303,268	1.306,998	-3,730

19.11.2019	12:30	4.466,710	2.740,340	117,935	1.608,435	358,434	1.250,001	1.330,580	-80,579
19.11.2019	12:45	4.463,910	2.809,590	122,868	1.531,452	341,720	1.189,732	1.337,075	-147,343
19.11.2019	13:00	4.497,640	2.791,620	119,778	1.586,242	360,621	1.225,621	1.332,902	-107,281
19.11.2019	13:15	4.486,518	2.799,770	114,038	1.572,710	368,369	1.204,341	1.310,293	-105,952
19.11.2019	13:30	4.541,536	2.852,390	114,788	1.574,358	378,173	1.196,185	1.274,967	-78,782
19.11.2019	13:45	4.431,091	2.793,870	114,848	1.522,373	394,333	1.128,040	1.234,963	-106,923
19.11.2019	14:00	4.580,112	2.878,700	117,318	1.584,094	395,689	1.188,405	1.226,013	-37,608
19.11.2019	14:15	4.463,102	2.789,860	104,998	1.568,244	381,645	1.186,599	1.199,830	-13,231
19.11.2019	14:30	4.420,125	2.751,450	99,670	1.569,005	397,149	1.171,856	1.179,726	-7,870
19.11.2019	14:45	4.253,452	2.660,910	100,743	1.491,799	393,079	1.098,720	1.156,585	-57,865
19.11.2019	15:00	4.398,127	2.717,790	106,748	1.573,589	403,832	1.169,757	1.142,985	26,772
19.11.2019	15:15	4.381,212	2.710,450	111,908	1.558,854	389,368	1.169,486	1.132,728	36,758
19.11.2019	15:30	4.351,556	2.687,530	103,228	1.560,798	395,301	1.165,497	1.119,907	45,590
19.11.2019	15:45	4.321,033	2.641,910	103,488	1.575,635	409,967	1.165,668	1.106,453	59,215
19.11.2019	16:00	4.246,371	2.527,550	103,338	1.615,483	438,697	1.176,786	1.096,683	80,103
19.11.2019	16:15	4.142,024	2.397,960	114,028	1.630,036	412,199	1.217,837	1.089,908	127,929
19.11.2019	16:30	4.048,184	2.380,920	105,048	1.562,216	346,354	1.215,862	1.086,467	129,395
19.11.2019	16:45	4.093,963	2.381,690	90,780	1.621,493	341,899	1.279,594	1.085,523	194,071
19.11.2019	17:00	4.116,270	2.385,450	88,980	1.641,840	369,487	1.272,353	1.105,975	166,378
19.11.2019	17:15	4.133,387	2.268,280	85,890	1.779,217	353,503	1.425,714	1.101,255	324,459
19.11.2019	17:30	4.063,322	2.223,330	91,300	1.748,692	332,116	1.416,576	1.142,240	274,336
19.11.2019	17:45	4.134,202	2.278,350	98,780	1.757,072	323,896	1.433,176	1.187,501	245,675
19.11.2019	18:00	4.085,748	2.207,930	101,670	1.776,148	301,247	1.474,901	1.240,723	234,178
19.11.2019	18:15	3.926,863	2.109,600	87,540	1.729,723	295,485	1.434,238	1.292,759	141,479
19.11.2019	18:30	3.970,466	2.148,310	81,800	1.740,356	298,774	1.441,582	1.341,509	100,073
19.11.2019	18:45	3.903,331	2.169,000	72,640	1.661,691	279,234	1.382,457	1.487,334	-104,877
19.11.2019	19:00	3.901,887	2.151,920	67,780	1.682,187	285,173	1.397,014	1.522,811	-125,797
19.11.2019	19:15	3.925,510	2.218,300	58,840	1.648,370	283,396	1.364,974	1.540,988	-176,014
19.11.2019	19:30	3.857,677	2.229,220	59,270	1.569,187	267,069	1.302,118	1.541,506	-239,388
19.11.2019	19:45	3.668,388	2.062,720	58,250	1.547,418	252,674	1.294,744	1.528,158	-233,414
19.11.2019	20:00	3.764,352	2.162,350	60,530	1.541,472	258,182	1.283,290	1.497,929	-214,639
19.11.2019	20:15	3.695,053	2.154,990	57,010	1.483,053	241,309	1.241,744	1.462,098	-220,354
19.11.2019	20:30	3.627,518	2.161,620	54,360	1.411,538	230,826	1.180,712	1.417,478	-236,766
19.11.2019	20:45	3.582,212	2.167,260	54,350	1.360,602	224,048	1.136,554	1.396,649	-260,095
19.11.2019	21:00	3.466,343	2.070,430	48,270	1.347,643	214,182	1.133,461	1.359,280	-225,819
19.11.2019	21:15	3.459,126	1.930,570	44,280	1.484,276	204,069	1.280,207	1.321,044	-40,837
19.11.2019	21:30	3.511,918	1.991,560	46,330	1.474,028	198,503	1.275,525	1.287,994	-12,469
19.11.2019	21:45	3.347,897	1.870,820	44,280	1.432,797	196,934	1.235,863	1.282,861	-46,998
19.11.2019	22:00	3.164,995	1.706,750	44,190	1.414,055	196,686	1.217,369	1.238,372	-21,003
19.11.2019	22:15	3.234,968	1.723,080	19,440	1.492,448	203,036	1.289,412	1.171,386	118,026
19.11.2019	22:30	3.170,033	1.739,870	12,580	1.417,583	178,838	1.238,745	1.124,982	113,763
19.11.2019	22:45	3.118,347	1.729,210	13,000	1.376,137	160,012	1.216,125	1.079,879	136,246
19.11.2019	23:00	3.119,655	1.733,100	12,280	1.374,275	162,214	1.212,061	1.074,420	137,641
19.11.2019	23:15	3.076,603	1.791,350	12,820	1.272,433	151,328	1.121,105	1.012,225	108,880
19.11.2019	23:30	2.984,545	1.782,120	12,760	1.189,665	148,055	1.041,610	956,305	85,305
19.11.2019	23:45	2.918,377	1.738,640	12,250	1.167,487	139,110	1.028,377	910,584	117,793
20.11.2019	0:00	2.941,274	1.768,190	12,960	1.160,124	144,330	1.015,794	867,298	148,496
20.11.2019	0:15	2.894,983	1.790,400	13,380	1.091,203	140,419	950,784	847,505	103,279
20.11.2019	0:30	2.803,389	1.752,570	12,610	1.038,209	137,195	901,014	803,851	97,163
20.11.2019	0:45	2.759,163	1.728,830	13,220	1.017,113	140,964	876,149	765,722	110,427
20.11.2019	1:00	2.759,155	1.756,600	11,970	990,585	145,255	845,330	716,735	128,595
20.11.2019	1:15	2.714,437	1.736,090	11,080	967,267	152,016	815,251	691,251	124,000
20.11.2019	1:30	2.662,898	1.675,570	11,500	975,828	161,487	814,341	674,978	139,363
20.11.2019	1:45	2.598,138	1.651,840	11,270	935,028	156,364	778,664	678,206	100,458
20.11.2019	2:00	2.575,845	1.649,020	12,040	914,785	150,492	764,293	715,629	48,664
20.11.2019	2:15	2.571,866	1.663,400	10,950	897,516	149,132	748,384	702,789	45,595
20.11.2019	2:30	2.499,525	1.635,900	10,590	853,035	145,978	707,057	696,054	11,003
20.11.2019	2:45	2.525,965	1.614,620	11,330	900,015	147,889	752,126	697,405	54,721

20.11.2019	3:00	2.529,188	1.650,470	11,070	867,648	152,483	715,165	695,688	19,477
20.11.2019	3:15	2.553,490	1.646,510	11,210	895,770	157,476	738,294	693,158	45,136
20.11.2019	3:30	2.585,292	1.697,340	12,000	875,952	151,695	724,257	692,594	31,663
20.11.2019	3:45	2.544,786	1.709,330	11,360	824,096	155,562	668,534	701,032	-32,498
20.11.2019	4:00	2.546,235	1.675,770	11,730	858,735	163,438	695,297	710,143	-14,846
20.11.2019	4:15	2.558,366	1.680,820	11,820	865,726	155,542	710,184	713,981	-3,797
20.11.2019	4:30	2.555,081	1.674,810	24,730	855,541	155,857	699,684	717,205	-17,521
20.11.2019	4:45	2.573,367	1.669,930	55,010	848,427	168,643	679,784	730,440	-50,656
20.11.2019	5:00	2.645,240	1.665,060	47,440	932,740	166,271	766,469	678,265	88,204
20.11.2019	5:15	2.759,468	1.767,650	47,080	944,738	185,577	759,161	678,083	81,078
20.11.2019	5:30	2.828,032	1.775,070	44,770	1.008,192	194,226	813,966	697,326	116,640
20.11.2019	5:45	2.896,082	1.834,980	46,350	1.014,752	223,222	791,530	687,778	103,752
20.11.2019	6:00	3.102,429	1.885,630	59,410	1.157,389	267,483	889,906	692,592	197,314
20.11.2019	6:15	3.355,124	2.162,300	63,030	1.129,794	295,623	834,171	776,280	57,891
20.11.2019	6:30	3.690,828	2.432,640	53,165	1.205,023	316,527	888,496	851,516	36,980
20.11.2019	6:45	3.919,475	2.555,120	62,365	1.301,990	329,946	972,044	936,786	35,258
20.11.2019	7:00	3.964,370	2.566,170	82,068	1.316,132	353,288	962,844	1.018,199	-55,355
20.11.2019	7:15	4.173,788	2.671,530	100,818	1.401,440	373,735	1.027,705	1.002,389	25,316
20.11.2019	7:30	4.336,857	2.742,310	122,768	1.471,779	410,246	1.061,533	1.052,629	8,904
20.11.2019	7:45	4.336,932	2.739,100	129,870	1.467,962	438,123	1.029,839	1.096,483	-66,644
20.11.2019	8:00	4.409,188	2.781,900	128,348	1.498,940	450,064	1.048,876	1.147,028	-98,152
20.11.2019	8:15	4.351,542	2.746,440	137,358	1.467,744	439,827	1.027,917	1.186,035	-158,118
20.11.2019	8:30	4.355,533	2.736,080	130,998	1.488,455	419,355	1.069,100	1.213,736	-144,636
20.11.2019	8:45	4.482,839	2.845,250	121,238	1.516,351	419,386	1.096,965	1.334,992	-238,027
20.11.2019	9:00	4.407,463	2.746,560	121,058	1.539,845	419,856	1.119,989	1.338,816	-218,827
20.11.2019	9:15	4.174,412	2.531,310	100,998	1.542,104	428,179	1.113,925	1.364,637	-250,712
20.11.2019	9:30	4.347,443	2.740,300	89,898	1.517,245	417,056	1.100,189	1.336,042	-235,853
20.11.2019	9:45	4.526,569	2.879,790	126,335	1.520,444	412,471	1.107,973	1.303,565	-195,592
20.11.2019	10:00	4.616,518	2.878,710	139,818	1.597,990	462,516	1.135,474	1.274,129	-138,655
20.11.2019	10:15	4.651,456	2.940,760	104,298	1.606,398	452,862	1.153,536	1.256,454	-102,918
20.11.2019	10:30	4.639,242	2.926,880	100,718	1.611,644	433,046	1.178,598	1.249,390	-70,792
20.11.2019	10:45	4.511,047	2.843,900	87,938	1.579,209	430,367	1.148,842	1.244,084	-95,242
20.11.2019	11:00	4.540,480	2.867,090	87,298	1.586,092	430,941	1.155,151	1.244,088	-88,937
20.11.2019	11:15	4.647,071	2.938,060	116,870	1.592,141	414,792	1.177,349	1.209,424	-32,075
20.11.2019	11:30	4.648,769	2.875,470	111,688	1.661,611	427,279	1.234,332	1.214,835	19,497
20.11.2019	11:45	4.564,704	2.808,470	79,205	1.677,029	411,234	1.265,795	1.213,485	52,310
20.11.2019	12:00	4.537,707	2.766,600	73,838	1.697,269	458,187	1.239,082	1.226,673	12,409
20.11.2019	12:15	4.355,319	2.680,790	74,658	1.599,871	401,166	1.198,705	1.315,006	-116,301
20.11.2019	12:30	4.233,547	2.586,720	71,588	1.575,239	358,374	1.216,865	1.339,301	-122,436
20.11.2019	12:45	4.384,397	2.741,430	73,440	1.569,527	361,919	1.207,608	1.349,090	-141,482
20.11.2019	13:00	4.361,822	2.762,910	80,050	1.518,862	390,001	1.128,861	1.344,548	-215,687
20.11.2019	13:15	4.430,697	2.797,240	72,358	1.561,099	383,566	1.177,533	1.321,511	-143,978
20.11.2019	13:30	4.488,117	2.814,190	75,770	1.598,157	398,015	1.200,142	1.286,232	-86,090
20.11.2019	13:45	4.420,265	2.769,750	90,330	1.560,185	414,521	1.145,664	1.246,855	-101,191
20.11.2019	14:00	4.257,530	2.591,930	100,860	1.564,740	422,868	1.141,872	1.237,295	-95,423
20.11.2019	14:15	4.383,153	2.670,600	95,570	1.616,983	417,987	1.198,996	1.210,398	-11,402
20.11.2019	14:30	4.377,515	2.682,040	94,240	1.601,235	440,923	1.160,312	1.193,933	-33,621
20.11.2019	14:45	4.397,455	2.687,480	99,590	1.610,385	439,070	1.171,315	1.176,714	-5,399
20.11.2019	15:00	4.365,266	2.668,420	100,880	1.595,966	420,244	1.175,722	1.156,215	19,507
20.11.2019	15:15	4.277,772	2.570,660	99,738	1.607,374	403,523	1.203,851	1.146,095	57,756
20.11.2019	15:30	4.091,191	2.440,110	99,870	1.551,211	398,315	1.152,896	1.133,008	19,888
20.11.2019	15:45	4.084,207	2.425,170	102,640	1.556,397	389,285	1.167,112	1.118,265	48,847
20.11.2019	16:00	4.029,692	2.352,540	115,890	1.561,262	384,282	1.176,980	1.107,434	69,546
20.11.2019	16:15	3.932,907	2.221,950	121,273	1.589,684	380,068	1.209,616	1.100,860	108,756
20.11.2019	16:30	4.024,679	2.325,840	99,725	1.599,114	342,092	1.257,022	1.097,444	159,578
20.11.2019	16:45	3.998,506	2.271,890	81,920	1.644,696	339,311	1.305,385	1.096,352	209,033
20.11.2019	17:00	3.994,132	2.222,180	63,650	1.708,302	377,888	1.330,414	1.118,371	212,043
20.11.2019	17:15	4.035,826	2.129,460	67,100	1.839,266	408,760	1.430,506	1.110,501	320,005

20.11.2019	17:30	3.898,642	2.068,740	77,750	1.752,152	342,285	1.409,867	1.153,330	256,537
20.11.2019	17:45	3.897,099	2.039,620	67,660	1.789,819	336,329	1.453,490	1.196,845	256,645
20.11.2019	18:00	3.874,684	2.079,940	60,220	1.734,524	320,691	1.413,833	1.250,512	163,321
20.11.2019	18:15	3.873,030	2.011,690	64,080	1.797,260	356,127	1.441,133	1.302,798	138,335
20.11.2019	18:30	3.778,404	1.957,240	61,240	1.759,924	323,131	1.436,793	1.351,581	85,212
20.11.2019	18:45	3.755,174	1.963,410	56,110	1.735,654	313,511	1.422,143	1.503,131	-80,988
20.11.2019	19:00	3.710,745	1.970,420	64,230	1.676,095	287,774	1.388,321	1.538,700	-150,379
20.11.2019	19:15	3.759,157	2.045,870	52,780	1.660,507	272,653	1.387,854	1.557,020	-169,166
20.11.2019	19:30	3.596,739	1.948,890	51,260	1.596,589	257,265	1.339,324	1.557,536	-218,212
20.11.2019	19:45	3.602,935	1.986,880	51,160	1.564,895	246,869	1.318,026	1.544,114	-226,088
20.11.2019	20:00	3.530,211	1.875,520	43,640	1.611,051	260,131	1.350,920	1.513,943	-163,023
20.11.2019	20:15	3.554,633	1.993,520	45,650	1.515,463	239,323	1.276,140	1.477,976	-201,836
20.11.2019	20:30	3.556,022	1.985,120	46,250	1.524,652	219,282	1.305,370	1.431,196	-125,826
20.11.2019	20:45	3.416,564	1.935,010	41,700	1.439,854	214,898	1.224,956	1.409,632	-184,676
20.11.2019	21:00	3.302,012	1.861,160	47,230	1.393,622	210,519	1.183,103	1.372,784	-189,681
20.11.2019	21:15	3.366,049	1.745,290	50,500	1.570,259	197,019	1.373,240	1.335,835	37,405
20.11.2019	21:30	3.344,588	1.732,830	54,230	1.557,528	182,856	1.374,672	1.304,822	69,850
20.11.2019	21:45	3.256,800	1.734,440	47,400	1.474,960	181,683	1.293,277	1.302,255	-8,978
20.11.2019	22:00	3.182,496	1.687,100	48,050	1.447,346	179,903	1.267,443	1.259,291	8,152
20.11.2019	22:15	3.135,938	1.605,860	52,650	1.477,428	176,651	1.300,777	1.192,159	108,618
20.11.2019	22:30	3.089,912	1.598,840	46,810	1.444,262	165,446	1.278,816	1.145,692	133,124
20.11.2019	22:45	2.980,487	1.580,250	45,480	1.354,757	143,731	1.211,026	1.101,239	109,787
20.11.2019	23:00	3.004,392	1.619,840	45,380	1.339,172	142,124	1.197,048	1.096,317	100,731
20.11.2019	23:15	2.917,780	1.648,500	42,350	1.226,930	140,353	1.086,577	1.034,557	52,020
20.11.2019	23:30	2.843,362	1.596,400	47,780	1.199,182	137,184	1.061,998	978,854	83,144
20.11.2019	23:45	2.731,650	1.552,510	41,430	1.137,710	131,382	1.006,328	933,151	73,177
21.11.2019	0:00	2.703,876	1.537,140	36,870	1.129,866	138,151	991,715	889,264	102,451
21.11.2019	0:15	2.747,558	1.602,360	14,760	1.130,438	137,380	993,058	849,165	143,893
21.11.2019	0:30	2.656,868	1.573,400	12,700	1.070,768	132,903	937,865	805,344	132,521
21.11.2019	0:45	2.595,162	1.567,420	12,680	1.015,062	137,052	878,010	767,070	110,940
21.11.2019	1:00	2.570,043	1.542,510	12,150	1.015,383	139,327	876,056	718,064	157,992
21.11.2019	1:15	2.502,158	1.537,480	11,490	953,188	148,880	804,308	692,385	111,923
21.11.2019	1:30	2.434,664	1.491,550	11,820	931,294	151,250	780,044	676,152	103,892
21.11.2019	1:45	2.453,552	1.496,260	11,540	945,752	154,165	791,587	679,234	112,353
21.11.2019	2:00	2.459,728	1.522,250	11,200	926,278	149,389	776,889	716,735	60,154
21.11.2019	2:15	2.404,992	1.494,950	10,820	899,222	148,455	750,767	703,982	46,785
21.11.2019	2:30	2.385,834	1.475,300	10,880	899,654	145,800	753,854	697,131	56,723
21.11.2019	2:45	2.386,946	1.478,250	11,490	897,206	139,827	757,379	698,372	59,007
21.11.2019	3:00	2.358,826	1.472,550	10,860	875,416	140,589	734,827	696,648	38,179
21.11.2019	3:15	2.355,490	1.476,360	11,790	867,340	145,438	721,902	694,215	27,687
21.11.2019	3:30	2.430,737	1.543,310	12,390	875,037	145,636	729,401	693,437	35,964
21.11.2019	3:45	2.382,710	1.539,090	11,400	832,220	149,159	683,061	701,973	-18,912
21.11.2019	4:00	2.354,965	1.515,150	10,850	828,965	148,347	680,618	711,187	-30,569
21.11.2019	4:15	2.446,014	1.578,050	11,670	856,294	156,659	699,635	714,506	-14,871
21.11.2019	4:30	2.344,281	1.461,640	12,140	870,501	161,770	708,731	718,053	-9,322
21.11.2019	4:45	2.413,430	1.496,090	12,310	905,030	155,579	749,451	731,509	17,942
21.11.2019	5:00	2.450,453	1.532,550	15,340	902,563	157,645	744,918	679,247	65,671
21.11.2019	5:15	2.588,029	1.654,420	13,880	919,729	178,044	741,685	679,191	62,494
21.11.2019	5:30	2.633,280	1.633,270	16,080	983,930	187,550	796,380	698,488	97,892
21.11.2019	5:45	2.704,119	1.635,720	20,120	1.048,279	235,805	812,474	688,949	123,525
21.11.2019	6:00	2.866,345	1.710,050	28,565	1.127,730	272,464	855,266	694,066	161,200
21.11.2019	6:15	3.285,930	2.142,720	38,865	1.104,345	299,835	804,510	777,950	26,560
21.11.2019	6:30	3.478,779	2.322,330	27,705	1.128,744	292,775	835,969	853,653	-17,684
21.11.2019	6:45	3.617,288	2.414,460	32,365	1.170,463	279,762	890,701	939,192	-48,491
21.11.2019	7:00	3.780,008	2.455,680	44,145	1.280,183	316,581	963,602	1.020,937	-57,335
21.11.2019	7:15	3.964,477	2.560,980	72,105	1.331,392	331,354	1.000,038	1.005,374	-5,336
21.11.2019	7:30	4.033,627	2.606,280	75,595	1.351,752	367,726	984,026	1.057,035	-73,009
21.11.2019	7:45	4.149,777	2.654,920	83,063	1.411,794	405,486	1.006,308	1.099,741	-93,433

21.11.2019	8:00	4.148,904	2.611,140	85,890	1.451,874	405,991	1.045,883	1.150,337	-104,454
21.11.2019	8:15	4.244,673	2.646,030	88,540	1.510,103	419,400	1.090,703	1.189,359	-98,656
21.11.2019	8:30	4.256,378	2.719,810	90,933	1.445,635	397,239	1.048,396	1.217,045	-168,649
21.11.2019	8:45	4.278,105	2.687,570	87,108	1.503,427	428,829	1.074,598	1.338,260	-263,662
21.11.2019	9:00	4.283,009	2.678,800	83,893	1.520,316	433,256	1.087,060	1.342,025	-254,965
21.11.2019	9:15	4.215,750	2.607,980	110,503	1.497,267	395,511	1.101,756	1.367,772	-266,016
21.11.2019	9:30	4.333,296	2.734,730	121,388	1.477,178	394,094	1.083,084	1.339,101	-256,017
21.11.2019	9:45	4.437,524	2.817,020	126,013	1.494,491	398,200	1.096,291	1.306,548	-210,257
21.11.2019	10:00	4.521,679	2.819,940	133,320	1.568,419	412,906	1.155,513	1.277,050	-121,537
21.11.2019	10:15	4.530,541	2.797,070	138,838	1.594,633	395,373	1.199,260	1.259,333	-60,073
21.11.2019	10:30	4.477,805	2.787,410	120,148	1.570,247	377,779	1.192,468	1.252,243	-59,775
21.11.2019	10:45	4.438,495	2.746,780	122,105	1.569,610	372,165	1.197,445	1.246,924	-49,479
21.11.2019	11:00	4.478,921	2.757,700	126,540	1.594,681	383,079	1.211,602	1.246,929	-35,327
21.11.2019	11:15	4.415,987	2.682,970	134,535	1.598,482	394,274	1.204,208	1.212,274	-8,066
21.11.2019	11:30	4.368,919	2.633,980	123,318	1.611,621	375,301	1.236,320	1.217,707	18,613
21.11.2019	11:45	4.325,135	2.603,000	116,785	1.605,350	360,722	1.244,628	1.216,399	28,229
21.11.2019	12:00	4.318,067	2.555,920	117,398	1.644,749	359,483	1.285,266	1.229,656	55,610
21.11.2019	12:15	4.299,487	2.562,920	114,075	1.622,492	355,188	1.267,304	1.318,084	-50,780
21.11.2019	12:30	4.210,530	2.487,380	103,793	1.619,357	346,365	1.272,992	1.342,482	-69,490
21.11.2019	12:45	4.207,789	2.564,460	104,270	1.539,059	342,664	1.196,395	1.352,355	-155,960
21.11.2019	13:00	4.170,208	2.579,350	111,893	1.478,965	377,844	1.101,121	1.347,857	-246,736
21.11.2019	13:15	4.356,359	2.708,260	118,115	1.529,984	381,561	1.148,423	1.324,805	-176,382
21.11.2019	13:30	4.433,756	2.770,320	112,403	1.551,033	360,183	1.190,850	1.289,465	-98,615
21.11.2019	13:45	4.230,514	2.640,000	95,093	1.495,421	366,534	1.128,887	1.249,998	-121,111
21.11.2019	14:00	4.170,764	2.577,820	96,545	1.496,399	360,655	1.135,744	1.240,339	-104,595
21.11.2019	14:15	4.037,446	2.455,910	97,480	1.484,056	355,518	1.128,538	1.213,349	-84,811
21.11.2019	14:30	4.033,716	2.470,190	97,435	1.466,091	369,615	1.096,476	1.196,801	-100,325
21.11.2019	14:45	4.057,864	2.520,020	104,773	1.433,071	352,469	1.080,602	1.179,505	-98,903
21.11.2019	15:00	4.058,384	2.540,940	90,748	1.426,696	336,651	1.090,045	1.158,932	-68,887
21.11.2019	15:15	4.003,608	2.434,840	94,215	1.474,553	353,283	1.121,270	1.148,744	-27,474
21.11.2019	15:30	3.948,946	2.419,760	95,990	1.433,196	339,812	1.093,384	1.135,598	-42,214
21.11.2019	15:45	3.946,805	2.431,550	92,630	1.422,625	342,488	1.080,137	1.120,806	-40,669
21.11.2019	16:00	3.897,539	2.375,310	99,135	1.423,094	341,197	1.081,897	1.109,947	-28,050
21.11.2019	16:15	3.798,520	2.234,570	120,500	1.443,450	315,555	1.127,895	1.103,369	24,526
21.11.2019	16:30	3.699,955	2.128,240	101,425	1.470,290	314,973	1.155,317	1.099,977	55,340
21.11.2019	16:45	3.718,957	2.123,400	82,738	1.512,819	306,602	1.206,217	1.098,945	107,272
21.11.2019	17:00	3.763,247	2.128,340	71,970	1.562,937	306,359	1.256,578	1.122,425	134,153
21.11.2019	17:15	3.758,311	2.022,560	76,680	1.659,071	309,558	1.349,513	1.113,244	236,269
21.11.2019	17:30	3.781,489	2.026,800	84,220	1.670,469	301,128	1.369,341	1.156,263	213,078
21.11.2019	17:45	3.802,998	1.994,210	88,440	1.720,348	294,900	1.425,448	1.199,996	225,452
21.11.2019	18:00	3.800,516	1.943,520	77,740	1.779,256	291,258	1.487,998	1.253,901	234,097
21.11.2019	18:15	3.708,698	1.930,080	72,310	1.706,308	274,501	1.431,807	1.306,435	125,372
21.11.2019	18:30	3.543,302	1.778,030	69,230	1.696,042	272,024	1.424,018	1.355,563	68,455
21.11.2019	18:45	3.473,791	1.763,750	68,490	1.641,551	275,830	1.365,721	1.507,229	-141,508
21.11.2019	19:00	3.615,482	1.885,750	64,130	1.665,602	263,340	1.402,262	1.542,987	-140,725
21.11.2019	19:15	3.592,641	1.887,490	59,310	1.645,841	259,016	1.386,825	1.561,450	-174,625
21.11.2019	19:30	3.477,170	1.857,470	48,010	1.571,690	255,685	1.316,005	1.562,052	-246,047
21.11.2019	19:45	3.456,441	1.868,070	43,570	1.544,801	235,895	1.308,906	1.548,647	-239,741
21.11.2019	20:00	3.434,864	1.881,580	45,020	1.508,264	236,855	1.271,409	1.518,415	-247,006
21.11.2019	20:15	3.412,063	1.878,490	48,390	1.485,183	224,675	1.260,508	1.482,308	-221,800
21.11.2019	20:30	3.464,035	1.964,880	44,330	1.454,825	217,119	1.237,706	1.435,331	-197,625
21.11.2019	20:45	3.351,135	1.931,960	46,220	1.372,955	209,295	1.163,660	1.413,551	-249,891
21.11.2019	21:00	3.208,947	1.815,390	45,460	1.348,097	208,690	1.139,407	1.376,499	-237,092
21.11.2019	21:15	3.323,128	1.795,870	45,810	1.481,448	199,686	1.281,762	1.339,386	-57,624
21.11.2019	21:30	3.224,801	1.681,430	43,460	1.499,911	202,914	1.296,997	1.308,238	-11,241
21.11.2019	21:45	3.180,700	1.675,980	41,760	1.462,960	199,227	1.263,733	1.305,444	-41,711
21.11.2019	22:00	3.017,964	1.592,500	45,490	1.379,974	179,346	1.200,628	1.262,560	-61,932
21.11.2019	22:15	3.015,881	1.535,050	46,270	1.434,561	173,104	1.261,457	1.195,177	66,280

21.11.2019	22:30	2.990,115	1.541,520	44,270	1.404,325	154,895	1.249,430	1.148,650	100,780
21.11.2019	22:45	2.839,166	1.512,970	31,850	1.294,346	132,861	1.161,485	1.104,021	57,464
21.11.2019	23:00	2.883,908	1.587,010	12,330	1.284,568	136,664	1.147,904	1.099,016	48,888
21.11.2019	23:15	2.817,039	1.557,680	12,630	1.246,729	143,772	1.102,957	1.036,963	65,994
21.11.2019	23:30	2.766,834	1.550,430	11,010	1.205,394	138,540	1.066,854	981,172	85,682
21.11.2019	23:45	2.748,062	1.550,340	11,070	1.186,652	130,057	1.056,595	935,072	121,523
22.11.2019	0:00	2.773,686	1.590,060	11,660	1.171,966	136,506	1.035,460	891,103	144,357
22.11.2019	0:15	2.656,786	1.560,310	12,110	1.084,366	131,031	953,335	850,819	102,516
22.11.2019	0:30	2.634,474	1.568,610	12,210	1.053,654	130,931	922,723	806,832	115,891
22.11.2019	0:45	2.587,564	1.548,070	12,350	1.027,144	130,060	897,084	768,413	128,671
22.11.2019	1:00	2.480,365	1.526,960	12,060	941,345	141,222	800,123	719,285	80,838
22.11.2019	1:15	2.502,577	1.529,430	11,610	961,537	151,427	810,110	693,515	116,595
22.11.2019	1:30	2.552,728	1.590,830	10,860	951,038	153,498	797,540	677,219	120,321
22.11.2019	1:45	2.456,247	1.567,150	10,940	878,157	149,874	728,283	680,260	48,023
22.11.2019	2:00	2.431,840	1.558,780	11,700	861,360	141,818	719,542	717,733	1,809
22.11.2019	2:15	2.380,816	1.527,350	11,150	842,316	142,210	700,106	704,963	-4,857
22.11.2019	2:30	2.357,373	1.498,740	10,800	847,833	145,157	702,676	698,204	4,472
22.11.2019	2:45	2.406,473	1.535,700	11,710	859,063	141,278	717,785	699,336	18,449
22.11.2019	3:00	2.411,388	1.531,150	11,020	869,218	145,981	723,237	697,709	25,528
22.11.2019	3:15	2.437,347	1.550,760	10,740	875,847	150,681	725,166	695,165	30,001
22.11.2019	3:30	2.441,301	1.578,420	11,380	851,501	154,703	696,798	694,486	2,312
22.11.2019	3:45	2.428,781	1.604,810	11,460	812,511	158,607	653,904	703,014	-49,110
22.11.2019	4:00	2.427,773	1.586,840	11,740	829,193	155,868	673,325	712,020	-38,695
22.11.2019	4:15	2.441,433	1.560,320	11,770	869,343	158,317	711,026	715,550	-4,524
22.11.2019	4:30	2.439,574	1.570,870	12,510	856,194	159,069	697,125	719,107	-21,982
22.11.2019	4:45	2.479,650	1.591,090	13,020	875,540	162,024	713,516	732,575	-19,059
22.11.2019	5:00	2.472,626	1.555,600	27,200	889,826	161,497	728,329	680,225	48,104
22.11.2019	5:15	2.500,047	1.552,500	24,570	922,977	173,896	749,081	680,192	68,889
22.11.2019	5:30	2.562,115	1.606,000	18,280	937,835	187,963	749,872	699,543	50,329
22.11.2019	5:45	2.706,630	1.684,130	18,540	1.003,960	229,663	774,297	690,116	84,181
22.11.2019	6:00	2.866,577	1.719,950	23,018	1.123,609	261,318	862,291	695,431	166,860
22.11.2019	6:15	3.241,803	2.100,350	30,945	1.110,508	309,705	800,803	779,614	21,189
22.11.2019	6:30	3.523,796	2.326,110	26,515	1.171,171	291,534	879,637	855,784	23,853
22.11.2019	6:45	3.616,627	2.359,390	45,540	1.211,697	289,493	922,204	941,590	-19,386
22.11.2019	7:00	3.707,401	2.391,780	55,640	1.259,981	311,909	948,072	1.023,561	-75,489
22.11.2019	7:15	3.987,336	2.582,310	79,150	1.325,876	345,192	980,684	1.008,454	-27,770
22.11.2019	7:30	4.220,909	2.697,480	111,800	1.411,629	342,685	1.068,944	1.062,370	6,574
22.11.2019	7:45	4.200,388	2.707,950	115,935	1.376,503	329,785	1.046,718	1.102,988	-56,270
22.11.2019	8:00	4.244,639	2.707,710	121,468	1.415,461	349,521	1.065,940	1.153,635	-87,695
22.11.2019	8:15	4.387,344	2.785,340	116,168	1.485,836	411,380	1.074,456	1.192,672	-118,216
22.11.2019	8:30	4.397,659	2.814,180	114,585	1.468,894	389,568	1.079,326	1.220,344	-141,018
22.11.2019	8:45	4.405,577	2.775,880	113,880	1.515,817	400,280	1.115,537	1.341,517	-225,980
22.11.2019	9:00	4.339,044	2.722,960	120,130	1.495,954	391,808	1.104,146	1.345,223	-241,077
22.11.2019	9:15	4.252,454	2.612,890	118,725	1.520,839	391,998	1.128,841	1.370,896	-242,055
22.11.2019	9:30	4.476,946	2.833,530	129,065	1.514,351	380,206	1.134,145	1.342,149	-208,004
22.11.2019	9:45	4.595,881	2.920,750	124,135	1.550,996	377,431	1.173,565	1.309,520	-135,955
22.11.2019	10:00	4.564,131	2.867,170	133,080	1.563,881	374,678	1.189,203	1.279,962	-90,759
22.11.2019	10:15	4.566,516	2.777,680	142,190	1.646,646	380,619	1.266,027	1.262,204	3,823
22.11.2019	10:30	4.486,937	2.757,880	132,280	1.596,777	387,871	1.208,906	1.255,086	-46,180
22.11.2019	10:45	4.532,934	2.766,800	125,180	1.640,954	409,062	1.231,892	1.249,755	-17,863
22.11.2019	11:00	4.533,794	2.761,430	127,823	1.644,541	421,276	1.223,265	1.249,760	-26,495
22.11.2019	11:15	4.502,604	2.735,890	122,420	1.644,294	395,412	1.248,882	1.215,115	33,767
22.11.2019	11:30	4.435,298	2.617,510	125,693	1.692,095	404,107	1.287,988	1.220,570	67,418
22.11.2019	11:45	4.450,325	2.621,040	124,183	1.705,102	391,703	1.313,399	1.219,304	94,095
22.11.2019	12:00	4.275,313	2.509,460	121,678	1.644,175	363,310	1.280,865	1.232,629	48,236
22.11.2019	12:15	4.134,532	2.408,800	110,660	1.615,072	339,733	1.275,339	1.321,153	-45,814
22.11.2019	12:30	4.071,746	2.407,120	88,130	1.576,496	330,066	1.246,430	1.345,653	-99,223
22.11.2019	12:45	4.067,340	2.387,510	88,410	1.591,420	309,357	1.282,063	1.355,610	-73,547

22.11.2019	13:00	4.121,007	2.362,080	95,370	1.663,557	365,375	1.298,182	1.351,155	-52,973
22.11.2019	13:15	4.152,264	2.387,000	87,220	1.678,044	388,486	1.289,558	1.328,089	-38,531
22.11.2019	13:30	4.140,653	2.403,500	75,330	1.661,823	334,764	1.327,059	1.292,688	34,371
22.11.2019	13:45	4.069,770	2.384,020	65,260	1.620,490	346,152	1.274,338	1.253,130	21,208
22.11.2019	14:00	3.981,648	2.298,040	61,770	1.621,838	339,079	1.282,759	1.243,373	39,386
22.11.2019	14:15	3.993,537	2.296,440	59,100	1.637,997	338,089	1.299,908	1.216,290	83,618
22.11.2019	14:30	4.026,700	2.270,830	61,110	1.694,760	378,123	1.316,637	1.199,659	116,978
22.11.2019	14:45	3.906,504	2.254,240	67,010	1.585,254	334,622	1.250,632	1.182,287	68,345
22.11.2019	15:00	3.865,947	2.237,860	68,870	1.559,217	325,250	1.233,967	1.161,641	72,326
22.11.2019	15:15	3.822,305	2.176,550	67,240	1.578,515	353,349	1.225,166	1.151,384	73,782
22.11.2019	15:30	3.773,673	2.153,310	58,590	1.561,773	333,254	1.228,519	1.138,180	90,339
22.11.2019	15:45	3.742,830	2.156,380	51,660	1.534,790	318,092	1.216,698	1.123,338	93,360
22.11.2019	16:00	3.728,240	2.150,970	52,990	1.524,280	318,742	1.205,538	1.112,453	93,085
22.11.2019	16:15	3.769,988	2.137,280	66,860	1.565,848	292,172	1.273,676	1.105,869	167,807
22.11.2019	16:30	3.717,152	2.074,720	72,760	1.569,672	282,827	1.286,845	1.102,502	184,343
22.11.2019	16:45	3.808,246	2.085,840	57,200	1.665,206	310,462	1.354,744	1.101,528	253,216
22.11.2019	17:00	3.735,800	1.992,480	52,170	1.691,150	307,945	1.383,205	1.126,678	256,527
22.11.2019	17:15	3.660,507	1.853,950	53,810	1.752,747	289,912	1.462,835	1.115,978	346,857
22.11.2019	17:30	3.730,673	1.897,860	53,220	1.779,593	294,813	1.484,780	1.159,394	325,386
22.11.2019	17:45	3.731,669	1.891,870	56,670	1.783,129	287,185	1.495,944	1.203,344	292,600
22.11.2019	18:00	3.681,807	1.846,250	54,020	1.781,537	286,299	1.495,238	1.257,487	237,751
22.11.2019	18:15	3.541,699	1.764,890	53,440	1.723,369	276,134	1.447,235	1.310,164	137,071
22.11.2019	18:30	3.425,859	1.676,170	55,750	1.693,939	274,932	1.419,007	1.359,636	59,371
22.11.2019	18:45	3.330,293	1.585,270	54,550	1.690,473	258,261	1.432,212	1.511,627	-79,415
22.11.2019	19:00	3.285,616	1.579,970	52,560	1.653,086	260,868	1.392,218	1.547,469	-155,251
22.11.2019	19:15	3.194,551	1.553,480	52,490	1.588,581	241,341	1.347,240	1.566,073	-218,833
22.11.2019	19:30	3.153,924	1.534,940	50,810	1.568,174	234,202	1.333,972	1.566,866	-232,894
22.11.2019	19:45	3.131,477	1.540,590	45,670	1.545,217	222,155	1.323,062	1.553,373	-230,311
22.11.2019	20:00	3.131,513	1.545,570	44,470	1.541,473	221,856	1.319,617	1.523,080	-203,463
22.11.2019	20:15	2.941,268	1.450,680	45,970	1.444,618	204,190	1.240,428	1.486,729	-246,301
22.11.2019	20:30	2.900,626	1.472,450	44,240	1.383,936	195,940	1.187,996	1.439,661	-251,665
22.11.2019	20:45	2.734,453	1.342,590	42,600	1.349,263	191,003	1.158,260	1.417,666	-259,406
22.11.2019	21:00	2.495,861	1.092,000	16,520	1.387,341	192,722	1.194,619	1.380,306	-185,687
22.11.2019	21:15	2.398,091	894,390	12,360	1.491,341	179,810	1.311,531	1.343,133	-31,602
22.11.2019	21:30	2.280,179	772,020	11,850	1.496,309	184,631	1.311,678	1.311,851	-0,173
22.11.2019	21:45	2.116,153	680,420	11,860	1.423,873	175,993	1.247,880	1.308,830	-60,950
22.11.2019	22:00	2.017,314	591,950	12,980	1.412,384	174,975	1.237,409	1.265,820	-28,411
22.11.2019	22:15	1.992,717	496,020	11,770	1.484,927	185,627	1.299,300	1.198,185	101,115
22.11.2019	22:30	1.946,364	464,340	12,340	1.469,684	184,419	1.285,265	1.151,494	133,771
22.11.2019	22:45	1.880,076	442,870	12,750	1.424,456	163,436	1.261,020	1.106,689	154,331
22.11.2019	23:00	1.832,381	433,180	12,180	1.387,021	159,946	1.227,075	1.101,602	125,473
22.11.2019	23:15	1.764,322	425,700	12,090	1.326,532	153,070	1.173,462	1.039,569	133,893
22.11.2019	23:30	1.698,508	443,870	12,100	1.242,538	144,570	1.097,968	983,275	114,693
22.11.2019	23:45	1.628,761	423,690	12,060	1.193,011	139,663	1.053,348	937,091	116,257
23.11.2019	0:00	1.583,441	410,860	11,380	1.161,201	138,496	1.022,705	892,936	129,769
23.11.2019	0:15	1.560,512	410,890	13,170	1.136,452	150,377	986,075	824,221	161,854
23.11.2019	0:30	1.514,125	405,010	12,480	1.096,635	139,736	956,899	809,585	147,314
23.11.2019	0:45	1.490,827	406,860	11,420	1.072,547	141,033	931,514	799,906	131,608
23.11.2019	1:00	1.403,856	422,050	12,010	969,796	140,685	829,111	789,442	39,669
23.11.2019	1:15	1.400,643	402,550	10,880	987,213	137,855	849,358	774,445	74,913
23.11.2019	1:30	1.378,956	416,860	10,740	951,356	144,126	807,230	745,508	61,722
23.11.2019	1:45	1.354,653	403,500	12,030	939,123	144,695	794,428	695,666	98,762
23.11.2019	2:00	1.309,926	396,040	11,460	902,426	141,245	761,181	706,450	54,731
23.11.2019	2:15	1.309,381	390,230	11,640	907,511	151,270	756,241	692,460	63,781
23.11.2019	2:30	1.286,200	384,370	11,780	890,050	155,016	735,034	679,437	55,597
23.11.2019	2:45	1.263,204	374,820	10,780	877,604	154,846	722,758	673,094	49,664
23.11.2019	3:00	1.284,726	366,800	10,310	907,616	154,844	752,772	672,033	80,739
23.11.2019	3:15	1.287,137	382,310	11,200	893,627	150,342	743,285	669,789	73,496

23.11.2019	3:30	1.284,849	396,260	10,870	877,719	149,788	727,931	669,477	58,454
23.11.2019	3:45	1.265,354	405,130	11,700	848,524	162,116	686,408	677,187	9,221
23.11.2019	4:00	1.238,239	397,870	11,640	828,729	160,624	668,105	681,664	-13,559
23.11.2019	4:15	1.286,737	400,980	11,160	874,597	165,796	708,801	680,779	28,022
23.11.2019	4:30	1.261,696	380,750	10,850	870,096	152,082	718,014	680,766	37,248
23.11.2019	4:45	1.277,675	402,790	11,050	863,835	144,928	718,907	672,374	46,533
23.11.2019	5:00	1.230,905	405,700	10,770	814,435	145,120	669,315	625,893	43,422
23.11.2019	5:15	1.255,018	397,380	11,470	846,168	139,855	706,313	633,674	72,639
23.11.2019	5:30	1.301,336	412,810	12,390	876,136	148,160	727,976	644,686	83,290
23.11.2019	5:45	1.369,558	417,950	12,400	939,208	204,317	734,891	616,274	118,617
23.11.2019	6:00	1.390,992	420,040	12,880	958,072	222,480	735,592	585,040	150,552
23.11.2019	6:15	1.435,056	444,630	14,360	976,066	251,070	724,996	604,199	120,797
23.11.2019	6:30	1.436,070	437,790	18,370	979,910	246,408	733,502	609,179	124,323
23.11.2019	6:45	1.461,228	464,250	17,440	979,538	257,984	721,554	628,121	93,433
23.11.2019	7:00	1.530,222	517,090	22,660	990,472	261,422	729,050	661,794	67,256
23.11.2019	7:15	1.693,217	615,850	21,520	1.055,847	258,414	797,433	626,091	171,342
23.11.2019	7:30	1.739,102	626,660	24,740	1.087,702	268,874	818,828	663,374	155,454
23.11.2019	7:45	1.715,293	582,630	30,640	1.102,023	258,151	843,872	706,633	137,239
23.11.2019	8:00	1.793,096	559,480	34,460	1.199,156	270,455	928,701	779,285	149,416
23.11.2019	8:15	1.869,380	558,340	62,030	1.249,010	286,173	962,837	856,599	106,238
23.11.2019	8:30	1.866,944	535,500	76,570	1.254,874	281,222	973,652	934,520	39,132
23.11.2019	8:45	1.925,802	519,540	65,690	1.340,572	284,262	1.056,310	1.101,867	-45,557
23.11.2019	9:00	1.972,944	548,330	59,210	1.365,404	266,359	1.099,045	1.161,710	-62,665
23.11.2019	9:15	1.973,674	543,010	62,350	1.368,314	274,781	1.093,533	1.237,781	-144,248
23.11.2019	9:30	1.936,425	512,410	55,500	1.368,515	263,384	1.105,131	1.255,846	-150,715
23.11.2019	9:45	1.982,314	528,930	57,330	1.396,054	285,453	1.110,601	1.263,248	-152,647
23.11.2019	10:00	2.036,270	513,390	69,220	1.453,660	310,677	1.142,983	1.265,687	-122,704
23.11.2019	10:15	1.993,988	502,840	48,700	1.442,448	277,131	1.165,317	1.271,328	-106,011
23.11.2019	10:30	1.966,580	491,290	52,540	1.422,750	264,643	1.158,107	1.269,317	-111,210
23.11.2019	10:45	1.954,464	463,460	48,980	1.442,024	262,040	1.179,984	1.261,560	-81,576
23.11.2019	11:00	1.939,757	413,550	60,520	1.465,687	267,227	1.198,460	1.267,655	-69,195
23.11.2019	11:15	1.933,243	398,760	53,740	1.480,743	274,716	1.206,027	1.267,500	-61,473
23.11.2019	11:30	1.991,358	375,910	48,600	1.566,848	282,099	1.284,749	1.280,422	4,327
23.11.2019	11:45	2.127,341	472,510	44,560	1.610,271	273,897	1.336,374	1.294,694	41,680
23.11.2019	12:00	2.071,434	415,740	50,890	1.604,804	251,998	1.352,806	1.313,079	39,727
23.11.2019	12:15	2.039,527	384,270	44,800	1.610,457	257,484	1.352,973	1.399,772	-46,799
23.11.2019	12:30	1.928,664	375,020	45,930	1.507,714	270,271	1.237,443	1.427,888	-190,445
23.11.2019	12:45	1.925,819	353,280	53,490	1.519,049	275,094	1.243,955	1.442,256	-198,301
23.11.2019	13:00	1.918,031	342,200	43,530	1.532,301	259,695	1.272,606	1.447,912	-175,306
23.11.2019	13:15	1.894,773	357,800	46,860	1.490,113	253,998	1.236,115	1.439,151	-203,036
23.11.2019	13:30	1.867,631	374,870	46,230	1.446,531	255,558	1.190,973	1.418,484	-227,511
23.11.2019	13:45	1.817,747	354,850	45,160	1.417,737	253,255	1.164,482	1.391,368	-226,886
23.11.2019	14:00	1.810,285	353,780	49,120	1.407,385	254,854	1.152,531	1.386,702	-234,171
23.11.2019	14:15	1.801,205	363,510	51,410	1.386,285	253,862	1.132,423	1.346,816	-214,393
23.11.2019	14:30	1.761,284	350,390	48,110	1.362,784	228,948	1.133,836	1.307,136	-173,300
23.11.2019	14:45	1.790,621	380,830	52,510	1.357,281	222,649	1.134,632	1.276,546	-141,914
23.11.2019	15:00	1.759,117	379,160	48,050	1.331,907	220,025	1.111,882	1.248,199	-136,317
23.11.2019	15:15	1.803,604	411,810	47,390	1.344,404	232,238	1.112,166	1.227,481	-115,315
23.11.2019	15:30	1.796,340	382,250	48,620	1.365,470	231,273	1.134,197	1.209,216	-75,019
23.11.2019	15:45	1.844,173	397,940	41,840	1.404,393	231,215	1.173,178	1.194,799	-21,621
23.11.2019	16:00	1.868,449	400,890	43,560	1.423,999	228,064	1.195,935	1.184,685	11,250
23.11.2019	16:15	1.877,345	395,010	53,320	1.429,015	224,959	1.204,056	1.178,581	25,475
23.11.2019	16:30	1.914,719	407,550	58,110	1.449,059	212,317	1.236,742	1.179,794	56,948
23.11.2019	16:45	1.961,322	405,830	47,510	1.507,982	226,197	1.281,785	1.193,567	88,218
23.11.2019	17:00	2.036,547	446,340	44,530	1.545,677	234,846	1.310,831	1.239,765	71,066
23.11.2019	17:15	2.125,881	447,330	48,710	1.629,841	234,448	1.395,393	1.276,593	118,800
23.11.2019	17:30	2.127,836	437,850	47,070	1.642,916	236,503	1.406,413	1.364,554	41,859
23.11.2019	17:45	2.124,892	447,270	45,070	1.632,552	236,883	1.395,669	1.450,407	-54,738

23.11.2019	18:00	2.103,313	415,330	49,640	1.638,343	232,399	1.405,944	1.524,439	-118,495
23.11.2019	18:15	2.145,812	446,590	47,000	1.652,222	221,735	1.430,487	1.570,450	-139,963
23.11.2019	18:30	2.146,559	438,480	46,960	1.661,119	231,589	1.429,530	1.593,954	-164,424
23.11.2019	18:45	2.075,846	451,470	52,070	1.572,306	236,805	1.335,501	1.701,605	-366,104
23.11.2019	19:00	2.010,890	444,760	42,350	1.523,780	221,316	1.302,464	1.705,602	-403,138
23.11.2019	19:15	1.967,310	437,530	45,080	1.484,700	221,465	1.263,235	1.704,185	-440,950
23.11.2019	19:30	1.994,384	438,740	48,880	1.506,764	219,226	1.287,538	1.691,059	-403,521
23.11.2019	19:45	1.968,473	450,720	43,320	1.474,433	211,930	1.262,503	1.664,535	-402,032
23.11.2019	20:00	1.945,226	461,800	47,070	1.436,356	211,672	1.224,684	1.613,857	-389,173
23.11.2019	20:15	1.876,363	421,550	46,530	1.408,283	198,438	1.209,845	1.545,744	-335,899
23.11.2019	20:30	1.831,804	434,740	48,200	1.348,864	186,890	1.161,974	1.462,039	-300,065
23.11.2019	20:45	1.789,281	420,070	54,740	1.314,471	179,437	1.135,034	1.399,548	-264,514
23.11.2019	21:00	1.717,437	395,220	48,870	1.273,347	182,528	1.090,819	1.329,879	-239,060
23.11.2019	21:15	1.881,289	413,050	48,310	1.419,929	177,564	1.242,365	1.271,164	-28,799
23.11.2019	21:30	1.876,809	404,610	55,020	1.417,179	172,822	1.244,357	1.231,079	13,278
23.11.2019	21:45	1.903,558	421,660	47,470	1.434,428	164,343	1.270,085	1.229,558	40,527
23.11.2019	22:00	1.832,300	407,010	46,660	1.378,630	166,126	1.212,504	1.199,330	13,174
23.11.2019	22:15	1.924,677	401,120	49,600	1.473,957	164,917	1.309,040	1.158,378	150,662
23.11.2019	22:30	1.878,248	403,000	41,920	1.433,328	144,802	1.288,526	1.141,394	147,132
23.11.2019	22:45	1.805,599	382,690	45,920	1.376,989	127,831	1.249,158	1.126,354	122,804
23.11.2019	23:00	1.785,953	361,370	46,320	1.378,263	129,564	1.248,699	1.147,379	101,320
23.11.2019	23:15	1.717,874	378,710	42,460	1.296,704	127,328	1.169,376	1.103,524	65,852
23.11.2019	23:30	1.653,929	387,960	46,990	1.218,979	131,330	1.087,649	1.057,697	29,952
23.11.2019	23:45	1.673,561	399,110	22,260	1.252,191	120,836	1.131,355	1.017,400	113,955
24.11.2019	0:00	1.605,789	391,950	12,140	1.201,699	120,163	1.081,536	978,820	102,716
24.11.2019	0:15	1.512,239	374,390	12,260	1.125,589	123,584	1.002,005	935,403	66,602
24.11.2019	0:30	1.466,367	366,060	13,070	1.087,237	119,420	967,817	891,626	76,191
24.11.2019	0:45	1.444,958	384,840	12,610	1.047,508	115,743	931,765	852,976	78,789
24.11.2019	1:00	1.424,460	411,000	12,250	1.001,210	116,766	884,444	817,780	66,664
24.11.2019	1:15	1.382,149	385,390	11,690	985,069	113,385	871,684	788,976	82,708
24.11.2019	1:30	1.310,769	389,100	11,430	910,239	110,476	799,763	756,009	43,754
24.11.2019	1:45	1.292,021	396,430	10,790	884,801	110,992	773,809	706,489	67,320
24.11.2019	2:00	1.239,870	382,390	11,520	845,960	109,300	736,660	719,413	17,247
24.11.2019	2:15	1.200,462	359,040	12,070	829,352	117,020	712,332	706,758	5,574
24.11.2019	2:30	1.219,160	377,520	11,410	830,230	112,115	718,115	691,937	26,178
24.11.2019	2:45	1.240,198	376,740	11,320	852,138	113,057	739,081	682,070	57,011
24.11.2019	3:00	1.218,902	370,970	11,760	836,172	117,239	718,933	678,506	40,427
24.11.2019	3:15	1.220,896	364,290	11,290	845,316	127,928	717,388	672,953	44,435
24.11.2019	3:30	1.198,051	385,040	11,360	801,651	119,222	682,429	668,654	13,775
24.11.2019	3:45	1.178,713	373,910	11,800	793,003	116,694	676,309	673,360	2,949
24.11.2019	4:00	1.205,963	361,070	11,820	833,073	117,302	715,771	675,473	40,298
24.11.2019	4:15	1.203,214	375,190	11,410	816,614	126,636	689,978	670,986	18,992
24.11.2019	4:30	1.255,167	392,680	11,670	850,817	120,522	730,295	669,595	60,700
24.11.2019	4:45	1.228,412	362,220	17,620	848,572	125,227	723,345	659,872	63,473
24.11.2019	5:00	1.185,082	349,470	14,920	820,692	118,539	702,153	611,724	90,429
24.11.2019	5:15	1.227,197	382,440	14,470	830,287	113,252	717,035	617,796	99,239
24.11.2019	5:30	1.272,040	388,810	12,890	870,340	118,316	752,024	625,303	126,721
24.11.2019	5:45	1.267,379	375,590	14,560	877,229	132,388	744,841	590,331	154,510
24.11.2019	6:00	1.283,674	372,110	15,470	896,094	127,624	768,470	547,089	221,381
24.11.2019	6:15	1.262,803	382,260	14,540	866,003	134,475	731,528	548,183	183,345
24.11.2019	6:30	1.197,274	370,590	11,900	814,784	127,297	687,487	527,362	160,125
24.11.2019	6:45	1.191,917	370,910	14,770	806,237	124,663	681,574	513,587	167,987
24.11.2019	7:00	1.214,781	369,380	26,420	818,981	135,411	683,570	507,298	176,272
24.11.2019	7:15	1.260,374	386,660	24,190	849,524	134,404	715,120	425,947	289,173
24.11.2019	7:30	1.295,337	381,480	17,260	896,597	146,792	749,805	418,693	331,112
24.11.2019	7:45	1.293,500	364,740	17,900	910,860	133,739	777,121	419,065	358,056
24.11.2019	8:00	1.294,244	339,540	24,410	930,294	145,294	785,000	464,694	320,306
24.11.2019	8:15	1.329,779	343,260	18,390	968,129	137,863	830,266	533,114	297,152

24.11.2019	8:30	1.416,389	340,760	22,600	1.053,029	140,591	912,438	619,760	292,678
24.11.2019	8:45	1.435,539	340,210	16,530	1.078,799	134,905	943,894	811,751	132,143
24.11.2019	9:00	1.515,265	345,580	12,680	1.157,005	145,634	1.011,371	909,311	102,060
24.11.2019	9:15	1.547,285	333,460	15,460	1.198,365	137,158	1.061,207	1.034,205	27,002
24.11.2019	9:30	1.626,947	329,400	15,440	1.282,107	134,443	1.147,664	1.108,136	39,528
24.11.2019	9:45	1.661,949	351,910	23,060	1.286,979	140,926	1.146,053	1.173,460	-27,407
24.11.2019	10:00	1.744,313	349,620	51,220	1.343,473	146,215	1.197,258	1.231,426	-34,168
24.11.2019	10:15	1.900,118	481,030	55,930	1.363,158	146,310	1.216,848	1.286,815	-69,967
24.11.2019	10:30	1.894,729	515,920	53,350	1.325,459	130,316	1.195,143	1.329,800	-134,657
24.11.2019	10:45	1.912,541	483,330	56,970	1.372,241	123,432	1.248,809	1.364,221	-115,412
24.11.2019	11:00	1.931,542	463,350	51,350	1.416,842	124,688	1.292,154	1.412,652	-120,498
24.11.2019	11:15	1.973,001	472,110	48,630	1.452,261	148,404	1.303,857	1.455,064	-151,207
24.11.2019	11:30	2.011,484	458,900	41,840	1.510,744	141,725	1.369,019	1.506,399	-137,380
24.11.2019	11:45	1.994,021	460,650	45,610	1.487,761	131,801	1.355,960	1.547,205	-191,245
24.11.2019	12:00	2.039,486	445,020	45,250	1.549,216	126,072	1.423,144	1.575,468	-152,324
24.11.2019	12:15	1.975,581	415,360	48,580	1.511,641	138,744	1.372,897	1.649,861	-276,964
24.11.2019	12:30	1.952,717	420,320	55,230	1.477,167	129,863	1.347,304	1.646,731	-299,427
24.11.2019	12:45	1.891,832	399,270	47,980	1.444,582	126,215	1.318,367	1.617,086	-298,719
24.11.2019	13:00	1.806,668	389,710	42,010	1.374,948	135,259	1.239,689	1.568,975	-329,286
24.11.2019	13:15	1.759,360	384,520	43,920	1.330,920	132,118	1.198,802	1.503,900	-305,098
24.11.2019	13:30	1.735,987	418,760	47,310	1.269,917	117,813	1.152,104	1.426,574	-274,470
24.11.2019	13:45	1.707,721	411,840	44,410	1.251,471	127,067	1.124,404	1.347,028	-222,624
24.11.2019	14:00	1.631,478	373,150	44,810	1.213,518	132,916	1.080,602	1.297,546	-216,944
24.11.2019	14:15	1.541,196	390,820	43,140	1.107,236	120,774	986,462	1.223,924	-237,462
24.11.2019	14:30	1.569,265	373,090	40,680	1.155,495	134,626	1.020,869	1.157,941	-137,072
24.11.2019	14:45	1.554,672	366,450	42,100	1.146,122	126,569	1.019,553	1.109,004	-89,451
24.11.2019	15:00	1.560,752	352,720	44,640	1.163,392	121,990	1.041,402	1.067,029	-25,627
24.11.2019	15:15	1.471,988	354,950	45,230	1.071,808	134,620	937,188	1.036,640	-99,452
24.11.2019	15:30	1.530,682	357,680	49,950	1.123,052	143,779	979,273	1.008,362	-29,089
24.11.2019	15:45	1.546,325	369,520	47,430	1.129,375	121,092	1.008,283	984,597	23,686
24.11.2019	16:00	1.506,650	343,140	47,130	1.116,380	125,144	991,236	960,998	30,238
24.11.2019	16:15	1.602,043	378,670	51,630	1.171,743	136,334	1.035,409	937,866	97,543
24.11.2019	16:30	1.690,410	360,740	57,500	1.272,170	146,403	1.125,767	918,394	207,373
24.11.2019	16:45	1.737,523	372,610	48,940	1.315,973	133,355	1.182,618	906,980	275,638
24.11.2019	17:00	1.832,236	414,290	47,570	1.370,376	139,216	1.231,160	925,654	305,506
24.11.2019	17:15	1.942,996	440,570	45,340	1.457,086	141,318	1.315,768	929,172	386,596
24.11.2019	17:30	1.963,430	428,150	44,130	1.491,150	144,059	1.347,091	986,346	360,745
24.11.2019	17:45	1.982,234	410,750	51,520	1.519,964	150,961	1.369,003	1.048,512	320,491
24.11.2019	18:00	2.009,240	433,010	46,190	1.530,040	139,007	1.391,033	1.112,394	278,639
24.11.2019	18:15	1.982,803	412,840	48,370	1.521,593	140,095	1.381,498	1.165,301	216,197
24.11.2019	18:30	2.007,747	438,350	46,290	1.523,107	145,020	1.378,087	1.209,389	168,698
24.11.2019	18:45	1.986,959	417,300	46,540	1.523,119	146,932	1.376,187	1.347,570	28,617
24.11.2019	19:00	1.963,919	409,590	48,520	1.505,809	137,427	1.368,382	1.385,566	-17,184
24.11.2019	19:15	1.968,248	417,530	47,500	1.503,218	150,209	1.353,009	1.418,107	-65,098
24.11.2019	19:30	1.944,394	417,740	49,710	1.476,944	154,277	1.322,667	1.440,121	-117,454
24.11.2019	19:45	1.860,068	402,110	50,440	1.407,518	148,281	1.259,237	1.450,093	-190,856
24.11.2019	20:00	1.832,806	416,600	50,920	1.365,286	142,891	1.222,395	1.436,815	-214,420
24.11.2019	20:15	1.932,626	528,210	49,490	1.354,926	127,593	1.227,333	1.408,186	-180,853
24.11.2019	20:30	2.144,834	769,680	44,670	1.330,484	133,961	1.196,523	1.362,756	-166,233
24.11.2019	20:45	2.483,546	1.160,370	43,870	1.279,306	139,189	1.140,117	1.337,321	-197,204
24.11.2019	21:00	2.592,429	1.254,800	44,710	1.292,919	139,626	1.153,293	1.299,391	-146,098
24.11.2019	21:15	2.830,825	1.383,780	45,740	1.401,305	136,290	1.265,015	1.265,605	-0,590
24.11.2019	21:30	2.590,125	1.146,150	45,830	1.398,145	138,880	1.259,265	1.241,636	17,629
24.11.2019	21:45	2.476,355	1.094,170	46,020	1.336,165	130,658	1.205,507	1.245,720	-40,213
24.11.2019	22:00	2.571,468	1.161,600	46,460	1.363,408	132,219	1.231,189	1.207,971	23,218
24.11.2019	22:15	2.644,358	1.176,140	43,150	1.425,068	138,900	1.286,168	1.147,086	139,082
24.11.2019	22:30	2.643,980	1.207,670	42,580	1.393,730	135,376	1.258,354	1.101,730	156,624
24.11.2019	22:45	2.606,804	1.262,610	47,290	1.296,904	125,738	1.171,166	1.055,688	115,478

24.11.2019	23:00	2.605,493	1.273,820	45,870	1.285,803	124,482	1.161,321	1.047,889	113,432
24.11.2019	23:15	2.487,183	1.213,680	45,250	1.228,253	134,151	1.094,102	982,871	111,231
24.11.2019	23:30	2.500,366	1.257,480	43,780	1.199,106	130,535	1.068,571	924,510	144,061
24.11.2019	23:45	2.451,616	1.250,720	41,970	1.158,926	122,042	1.036,884	876,555	160,329
25.11.2019	0:00	2.407,138	1.253,270	35,690	1.118,178	126,204	991,974	832,500	159,474
25.11.2019	0:15	2.318,411	1.216,690	14,500	1.087,221	132,329	954,892	802,475	152,417
25.11.2019	0:30	2.328,244	1.287,890	12,740	1.027,614	128,306	899,308	755,305	144,003
25.11.2019	0:45	2.302,981	1.300,440	12,520	990,021	126,001	864,020	716,766	147,254
25.11.2019	1:00	2.256,764	1.287,380	13,040	956,344	132,875	823,469	686,818	136,651
25.11.2019	1:15	2.209,672	1.258,750	11,210	939,712	140,579	799,133	671,431	127,702
25.11.2019	1:30	2.162,612	1.227,520	10,840	924,252	154,563	769,689	655,566	114,123
25.11.2019	1:45	2.142,618	1.228,800	11,210	902,608	157,770	744,838	626,011	118,827
25.11.2019	2:00	2.092,324	1.214,710	11,480	866,134	141,187	724,947	657,199	67,748
25.11.2019	2:15	2.089,289	1.240,320	11,570	837,399	144,060	693,339	658,342	34,997
25.11.2019	2:30	2.062,565	1.212,830	12,300	837,435	146,181	691,254	653,301	37,953
25.11.2019	2:45	2.066,136	1.203,010	11,910	851,216	149,360	701,856	652,351	49,505
25.11.2019	3:00	2.043,848	1.188,230	11,560	844,058	139,370	704,688	653,288	51,400
25.11.2019	3:15	2.072,909	1.214,750	11,450	846,709	146,745	699,964	652,893	47,071
25.11.2019	3:30	2.091,998	1.237,680	10,900	843,418	149,046	694,372	654,268	40,104
25.11.2019	3:45	2.074,849	1.260,950	10,830	803,069	142,946	660,123	662,567	-2,444
25.11.2019	4:00	2.066,593	1.256,650	12,570	797,373	139,679	657,694	670,850	-13,156
25.11.2019	4:15	2.158,160	1.304,410	12,400	841,350	151,768	689,582	673,968	15,614
25.11.2019	4:30	2.111,097	1.287,610	12,140	811,347	140,819	670,528	680,351	-9,823
25.11.2019	4:45	2.129,989	1.322,960	12,750	794,279	147,079	647,200	678,032	-30,832
25.11.2019	5:00	2.201,851	1.329,710	11,400	860,741	148,541	712,200	637,627	74,573
25.11.2019	5:15	2.163,479	1.244,510	12,380	906,589	184,051	722,538	650,690	71,848
25.11.2019	5:30	2.284,707	1.330,510	21,280	932,917	206,919	725,998	672,165	53,833
25.11.2019	5:45	2.517,612	1.495,410	15,670	1.006,532	220,467	786,065	666,694	119,371
25.11.2019	6:00	2.643,090	1.581,330	13,778	1.047,982	249,564	798,418	677,149	121,269
25.11.2019	6:15	2.961,109	1.825,790	22,308	1.113,011	294,485	818,526	760,461	58,065
25.11.2019	6:30	3.151,251	1.995,500	24,615	1.131,136	280,450	850,686	839,882	10,804
25.11.2019	6:45	3.342,166	2.107,320	31,735	1.203,111	299,344	903,767	928,242	-24,475
25.11.2019	7:00	3.616,430	2.317,490	49,195	1.249,745	311,668	938,077	1.012,543	-74,466
25.11.2019	7:15	3.892,594	2.477,550	66,700	1.348,344	334,919	1.013,425	1.015,608	-2,183
25.11.2019	7:30	3.985,280	2.531,770	79,495	1.374,015	353,262	1.020,753	1.074,294	-53,541
25.11.2019	7:45	4.102,950	2.616,380	93,953	1.392,617	381,977	1.010,640	1.111,621	-100,981
25.11.2019	8:00	4.218,734	2.656,890	101,783	1.460,061	411,898	1.048,163	1.162,628	-114,465
25.11.2019	8:15	4.244,424	2.637,670	112,623	1.494,131	433,779	1.060,352	1.202,123	-141,771
25.11.2019	8:30	4.322,724	2.684,680	132,463	1.505,581	400,964	1.104,617	1.229,751	-125,134
25.11.2019	8:45	4.361,567	2.682,970	122,715	1.555,882	406,803	1.149,079	1.340,318	-191,239
25.11.2019	9:00	4.321,238	2.673,380	128,893	1.518,965	402,460	1.116,505	1.343,555	-227,050
25.11.2019	9:15	4.167,733	2.542,490	127,645	1.497,598	388,563	1.109,035	1.367,280	-258,245
25.11.2019	9:30	4.343,503	2.659,110	132,378	1.552,015	375,719	1.176,296	1.338,895	-162,599
25.11.2019	9:45	4.446,634	2.770,460	126,515	1.549,659	376,902	1.172,757	1.306,530	-133,773
25.11.2019	10:00	4.543,382	2.852,990	127,730	1.562,662	375,081	1.187,581	1.277,377	-89,796
25.11.2019	10:15	4.563,360	2.905,460	125,755	1.532,145	401,381	1.130,764	1.259,887	-129,123
25.11.2019	10:30	4.663,090	2.948,260	129,945	1.584,885	382,251	1.202,634	1.240,170	-37,536
25.11.2019	10:45	4.644,001	2.935,690	130,473	1.577,838	384,223	1.193,615	1.219,780	-26,165
25.11.2019	11:00	4.654,185	2.926,090	124,553	1.603,542	390,213	1.213,329	1.216,149	-2,820
25.11.2019	11:15	4.730,644	2.954,310	130,770	1.645,564	384,632	1.260,932	1.207,583	53,349
25.11.2019	11:30	4.658,065	2.904,230	126,923	1.626,912	357,766	1.269,146	1.213,104	56,042
25.11.2019	11:45	4.704,344	2.903,300	133,443	1.667,601	367,474	1.300,127	1.219,821	80,306
25.11.2019	12:00	4.581,771	2.841,620	122,570	1.617,581	366,023	1.251,558	1.233,350	18,208
25.11.2019	12:15	4.351,274	2.640,350	119,443	1.591,481	355,001	1.236,480	1.316,726	-80,246
25.11.2019	12:30	4.393,268	2.675,840	114,893	1.602,535	330,599	1.271,936	1.340,934	-68,998
25.11.2019	12:45	4.386,354	2.719,000	114,220	1.553,134	332,274	1.220,860	1.349,788	-128,928
25.11.2019	13:00	4.473,350	2.784,310	120,033	1.569,007	354,789	1.214,218	1.345,563	-131,345
25.11.2019	13:15	4.525,234	2.809,770	112,390	1.603,074	374,095	1.228,979	1.322,453	-93,474

25.11.2019	13:30	4.386,237	2.766,350	110,563	1.509,324	347,263	1.162,061	1.286,347	-124,286
25.11.2019	13:45	4.335,458	2.695,580	114,135	1.525,743	371,379	1.154,364	1.246,726	-92,362
25.11.2019	14:00	4.370,704	2.710,910	108,320	1.551,474	375,818	1.175,656	1.237,092	-61,436
25.11.2019	14:15	4.441,071	2.780,360	105,260	1.555,451	371,289	1.184,162	1.203,527	-19,365
25.11.2019	14:30	4.359,146	2.718,690	101,990	1.538,466	368,585	1.169,881	1.176,720	-6,839
25.11.2019	14:45	4.265,801	2.640,220	100,293	1.525,288	353,365	1.171,923	1.162,846	9,077
25.11.2019	15:00	4.283,747	2.652,040	106,593	1.525,114	354,835	1.170,279	1.148,806	21,473
25.11.2019	15:15	4.250,963	2.584,550	112,303	1.554,110	376,363	1.177,747	1.138,139	39,608
25.11.2019	15:30	4.122,220	2.485,740	109,073	1.527,407	358,499	1.168,908	1.125,794	43,114
25.11.2019	15:45	4.016,160	2.384,230	114,795	1.517,135	341,618	1.175,517	1.112,875	62,642
25.11.2019	16:00	3.890,036	2.291,230	108,180	1.490,626	327,015	1.163,611	1.103,150	60,461
25.11.2019	16:15	3.882,546	2.207,540	119,723	1.555,283	326,689	1.228,594	1.096,345	132,249
25.11.2019	16:30	3.786,670	2.127,330	114,128	1.545,212	322,832	1.222,380	1.093,051	129,329
25.11.2019	16:45	3.763,681	2.136,880	93,290	1.533,511	294,417	1.239,094	1.092,873	146,221
25.11.2019	17:00	3.760,939	2.057,770	87,420	1.615,749	295,293	1.320,456	1.116,498	203,958
25.11.2019	17:15	3.828,700	2.068,460	80,710	1.679,530	298,110	1.381,420	1.110,306	271,114
25.11.2019	17:30	3.828,554	2.061,440	85,830	1.681,284	277,527	1.403,757	1.152,730	251,027
25.11.2019	17:45	3.804,382	2.036,300	74,840	1.693,242	281,575	1.411,667	1.199,604	212,063
25.11.2019	18:00	3.709,697	1.954,210	70,980	1.684,507	282,461	1.402,046	1.254,350	147,696
25.11.2019	18:15	3.639,240	1.897,830	60,920	1.680,490	291,130	1.389,360	1.308,176	81,184
25.11.2019	18:30	3.567,700	1.826,130	55,140	1.686,430	272,823	1.413,607	1.358,880	54,727
25.11.2019	18:45	3.523,458	1.816,740	54,860	1.651,858	276,570	1.375,288	1.500,738	-125,450
25.11.2019	19:00	3.520,580	1.805,020	51,470	1.664,090	295,567	1.368,523	1.537,655	-169,132
25.11.2019	19:15	3.523,190	1.865,930	51,960	1.605,300	278,632	1.326,668	1.556,980	-230,312
25.11.2019	19:30	3.481,734	1.895,000	51,110	1.535,624	247,863	1.287,761	1.558,413	-270,652
25.11.2019	19:45	3.434,668	1.860,060	50,220	1.524,388	246,572	1.277,816	1.545,664	-267,848
25.11.2019	20:00	3.391,753	1.841,530	50,230	1.499,993	248,748	1.251,245	1.515,783	-264,538
25.11.2019	20:15	3.365,616	1.853,680	54,120	1.457,816	231,248	1.226,568	1.480,138	-253,570
25.11.2019	20:30	3.342,540	1.861,980	50,790	1.429,770	223,262	1.206,508	1.434,342	-227,834
25.11.2019	20:45	3.211,165	1.841,940	43,740	1.325,485	205,811	1.119,674	1.410,775	-291,101
25.11.2019	21:00	3.141,801	1.803,740	43,930	1.294,131	211,498	1.082,633	1.372,191	-289,558
25.11.2019	21:15	3.184,022	1.711,880	44,770	1.427,372	196,501	1.230,871	1.332,357	-101,486
25.11.2019	21:30	3.210,165	1.750,320	45,330	1.414,515	193,055	1.221,460	1.298,503	-77,043
25.11.2019	21:45	3.117,945	1.691,630	32,950	1.393,365	190,298	1.203,067	1.291,395	-88,328
25.11.2019	22:00	2.993,412	1.629,220	14,320	1.349,872	186,848	1.163,024	1.243,974	-80,950
25.11.2019	22:15	2.979,021	1.572,620	11,790	1.394,611	197,788	1.196,823	1.175,591	21,232
25.11.2019	22:30	2.911,021	1.581,250	11,290	1.318,481	162,159	1.156,322	1.126,757	29,565
25.11.2019	22:45	2.846,531	1.590,920	11,430	1.244,181	139,281	1.104,900	1.079,565	25,335
25.11.2019	23:00	2.821,506	1.575,870	12,400	1.233,236	140,447	1.092,789	1.071,857	20,932
25.11.2019	23:15	2.793,803	1.606,750	12,160	1.174,893	141,653	1.033,240	1.007,713	25,527
25.11.2019	23:30	2.748,226	1.613,600	11,930	1.122,696	132,968	989,728	948,782	40,946
25.11.2019	23:45	2.723,655	1.590,690	12,720	1.120,245	141,700	978,545	900,278	78,267
26.11.2019	0:00	2.749,097	1.651,530	11,160	1.086,407	136,332	950,075	854,328	95,747
26.11.2019	0:15	2.702,961	1.647,040	11,820	1.044,101	141,975	902,126	780,465	121,661
26.11.2019	0:30	2.657,268	1.650,050	11,730	995,488	128,983	866,505	732,923	133,582
26.11.2019	0:45	2.587,963	1.640,410	11,450	936,103	131,181	804,922	711,513	93,409
26.11.2019	1:00	2.553,168	1.631,300	12,340	909,528	137,533	771,995	659,212	112,783
26.11.2019	1:15	2.483,315	1.603,430	11,610	868,275	134,039	734,236	631,015	103,221
26.11.2019	1:30	2.386,868	1.547,010	11,530	828,328	138,845	689,483	609,192	80,291
26.11.2019	1:45	2.385,499	1.539,960	10,920	834,619	133,966	700,653	604,622	96,031
26.11.2019	2:00	2.359,738	1.532,510	10,840	816,388	136,550	679,838	637,025	42,813
26.11.2019	2:15	2.315,647	1.512,600	11,110	791,937	153,137	638,800	635,048	3,752
26.11.2019	2:30	2.295,364	1.490,670	10,590	794,104	148,872	645,232	631,030	14,202
26.11.2019	2:45	2.268,847	1.445,960	10,860	812,027	144,097	667,930	630,488	37,442
26.11.2019	3:00	2.240,286	1.468,110	11,500	760,676	135,813	624,863	629,245	-4,382
26.11.2019	3:15	2.289,962	1.501,320	11,710	776,932	145,796	631,136	629,361	1,775
26.11.2019	3:30	2.270,182	1.504,100	11,430	754,652	141,810	612,842	631,352	-18,510
26.11.2019	3:45	2.267,072	1.506,300	11,310	749,462	137,051	612,411	640,471	-28,060

26.11.2019	4:00	2.267,001	1.479,610	11,400	775,991	139,168	636,823	651,443	-14,620
26.11.2019	4:15	2.281,355	1.480,060	11,560	789,735	147,743	641,992	654,770	-12,778
26.11.2019	4:30	2.346,342	1.516,440	11,370	818,532	154,146	664,386	661,472	2,914
26.11.2019	4:45	2.346,051	1.529,190	11,920	804,941	156,905	648,036	660,201	-12,165
26.11.2019	5:00	2.358,818	1.491,080	16,720	851,018	151,848	699,170	620,845	78,325
26.11.2019	5:15	2.407,792	1.545,600	11,950	850,242	176,419	673,823	634,861	38,962
26.11.2019	5:30	2.521,222	1.586,920	14,420	919,882	176,368	743,514	658,562	84,952
26.11.2019	5:45	2.614,504	1.619,780	21,390	973,334	238,409	734,925	654,027	80,898
26.11.2019	6:00	2.776,808	1.701,230	24,068	1.051,510	270,781	780,729	665,506	115,223
26.11.2019	6:15	3.101,090	1.975,810	25,905	1.099,375	298,600	800,775	751,492	49,283
26.11.2019	6:30	3.290,206	2.120,040	18,028	1.152,138	294,332	857,806	831,888	25,918
26.11.2019	6:45	3.480,612	2.281,490	38,605	1.160,517	283,959	876,558	922,165	-45,607
26.11.2019	7:00	3.778,330	2.488,510	52,085	1.237,735	328,426	909,309	1.006,688	-97,379
26.11.2019	7:15	3.939,890	2.529,460	78,425	1.332,005	354,412	977,593	1.019,081	-41,488
26.11.2019	7:30	4.034,145	2.573,510	115,795	1.344,840	381,259	963,581	1.077,316	-113,735
26.11.2019	7:45	4.220,420	2.673,360	134,615	1.412,445	419,152	993,293	1.114,402	-121,109
26.11.2019	8:00	4.362,830	2.789,420	132,398	1.441,012	439,028	1.001,984	1.165,460	-163,476
26.11.2019	8:15	4.457,645	2.782,770	127,388	1.547,487	454,657	1.092,830	1.205,176	-112,346
26.11.2019	8:30	4.439,962	2.782,890	129,615	1.527,457	450,646	1.076,811	1.232,789	-155,978
26.11.2019	8:45	4.461,115	2.830,250	111,040	1.519,825	451,137	1.068,688	1.337,635	-268,947
26.11.2019	9:00	4.336,362	2.709,010	115,630	1.511,722	451,287	1.060,435	1.340,618	-280,183
26.11.2019	9:15	4.215,853	2.552,630	131,923	1.531,300	454,546	1.076,754	1.363,552	-286,798
26.11.2019	9:30	4.342,512	2.724,490	116,170	1.501,852	433,977	1.067,875	1.335,386	-267,511
26.11.2019	9:45	4.444,042	2.782,030	116,810	1.545,202	461,783	1.083,419	1.303,436	-220,017
26.11.2019	10:00	4.552,402	2.826,850	140,473	1.585,079	451,840	1.133,239	1.272,133	-138,894
26.11.2019	10:15	4.509,853	2.822,910	129,590	1.557,353	453,740	1.103,613	1.226,875	-123,262
26.11.2019	10:30	4.467,991	2.869,540	124,713	1.473,738	409,437	1.064,301	1.218,813	-154,512
26.11.2019	10:45	4.410,044	2.825,750	118,110	1.466,184	456,867	1.009,317	1.213,183	-203,866
26.11.2019	11:00	4.450,170	2.839,910	114,778	1.495,482	449,643	1.045,839	1.212,545	-166,706
26.11.2019	11:15	4.564,259	2.836,260	138,198	1.589,801	433,063	1.156,738	1.207,189	-50,451
26.11.2019	11:30	4.657,480	2.898,430	125,210	1.633,840	401,986	1.231,854	1.211,698	20,156
26.11.2019	11:45	4.690,270	2.915,570	117,620	1.657,080	420,688	1.236,392	1.218,663	17,729
26.11.2019	12:00	4.534,377	2.748,020	129,393	1.656,964	406,315	1.250,649	1.232,259	18,390
26.11.2019	12:15	4.340,646	2.701,650	113,498	1.525,498	352,953	1.172,545	1.315,032	-142,487
26.11.2019	12:30	4.410,694	2.756,930	100,763	1.553,001	368,080	1.184,921	1.341,834	-156,913
26.11.2019	12:45	4.329,682	2.738,030	110,023	1.481,629	345,796	1.135,833	1.351,696	-215,863
26.11.2019	13:00	4.263,344	2.708,780	103,090	1.451,474	371,204	1.080,270	1.347,514	-267,244
26.11.2019	13:15	4.330,282	2.740,550	104,705	1.485,027	382,724	1.102,303	1.311,566	-209,263
26.11.2019	13:30	4.307,574	2.765,990	108,635	1.432,949	374,544	1.058,405	1.276,532	-218,127
26.11.2019	13:45	4.171,377	2.763,580	97,455	1.310,342	389,096	921,246	1.237,856	-316,610
26.11.2019	14:00	4.237,737	2.697,050	93,488	1.447,199	404,357	1.042,842	1.220,886	-178,044
26.11.2019	14:15	4.232,945	2.729,150	90,683	1.413,112	382,016	1.031,096	1.184,127	-153,031
26.11.2019	14:30	4.124,706	2.735,300	86,895	1.302,511	393,970	908,541	1.167,994	-259,453
26.11.2019	14:45	3.947,830	2.524,340	102,713	1.320,777	391,353	929,424	1.155,079	-225,655
26.11.2019	15:00	3.939,976	2.476,130	109,523	1.354,323	383,169	971,154	1.142,002	-170,848
26.11.2019	15:15	3.912,842	2.423,970	99,295	1.389,577	375,946	1.013,631	1.132,301	-118,670
26.11.2019	15:30	3.901,513	2.364,380	103,053	1.434,080	383,401	1.050,679	1.119,898	-69,219
26.11.2019	15:45	3.732,476	2.225,760	96,223	1.410,493	360,425	1.050,068	1.107,138	-57,070
26.11.2019	16:00	3.754,424	2.258,770	104,113	1.391,541	349,048	1.042,493	1.097,180	-54,687
26.11.2019	16:15	3.917,559	2.367,990	115,238	1.434,331	350,198	1.084,133	1.090,370	-6,237
26.11.2019	16:30	3.837,038	2.230,320	106,925	1.499,793	348,485	1.151,308	1.084,411	66,897
26.11.2019	16:45	3.767,751	2.219,850	92,130	1.455,771	319,751	1.136,020	1.082,636	53,384
26.11.2019	17:00	3.882,473	2.258,240	85,580	1.538,653	317,987	1.220,666	1.110,616	110,050
26.11.2019	17:15	3.876,572	2.128,290	73,440	1.674,842	310,744	1.364,098	1.107,329	256,769
26.11.2019	17:30	3.806,742	2.085,850	83,110	1.637,782	301,323	1.336,459	1.149,730	186,729
26.11.2019	17:45	3.830,143	2.097,130	88,080	1.644,933	295,498	1.349,435	1.196,821	152,614
26.11.2019	18:00	3.828,131	2.060,440	73,150	1.694,541	285,020	1.409,521	1.251,904	157,617
26.11.2019	18:15	3.804,480	2.042,670	69,040	1.692,770	275,034	1.417,736	1.305,869	111,867

26.11.2019	18:30	3.638,576	1.890,700	67,880	1.679,996	278,652	1.401,344	1.356,705	44,639
26.11.2019	18:45	3.616,494	1.909,430	64,210	1.642,854	278,813	1.364,041	1.492,996	-128,955
26.11.2019	19:00	3.688,644	1.993,840	72,290	1.622,514	278,559	1.343,955	1.529,884	-185,929
26.11.2019	19:15	3.666,126	2.007,540	61,260	1.597,326	287,717	1.309,609	1.549,345	-239,736
26.11.2019	19:30	3.665,557	2.000,290	52,570	1.612,697	259,118	1.353,579	1.551,254	-197,675
26.11.2019	19:45	3.527,777	1.971,660	54,680	1.501,437	242,846	1.258,591	1.540,568	-281,977
26.11.2019	20:00	3.485,427	1.933,370	44,130	1.507,927	247,396	1.260,531	1.512,362	-251,831
26.11.2019	20:15	3.368,400	1.881,310	49,720	1.437,370	229,259	1.208,111	1.476,466	-268,355
26.11.2019	20:30	3.388,477	1.881,470	55,280	1.451,727	230,968	1.220,759	1.430,064	-209,305
26.11.2019	20:45	3.344,581	1.911,450	48,400	1.384,731	228,646	1.156,085	1.405,147	-249,062
26.11.2019	21:00	3.228,822	1.836,760	52,810	1.339,252	224,968	1.114,284	1.366,467	-252,183
26.11.2019	21:15	3.248,172	1.678,590	48,360	1.521,222	199,206	1.322,016	1.326,474	-4,458
26.11.2019	21:30	3.201,484	1.667,180	45,680	1.488,624	188,835	1.299,789	1.291,140	8,649
26.11.2019	21:45	3.136,495	1.676,700	47,520	1.412,275	189,358	1.222,917	1.283,811	-60,894
26.11.2019	22:00	3.035,858	1.626,760	29,360	1.379,738	184,770	1.194,968	1.235,952	-40,984
26.11.2019	22:15	3.063,802	1.625,720	11,650	1.426,432	187,076	1.239,356	1.166,910	72,446
26.11.2019	22:30	2.993,667	1.608,960	13,150	1.371,557	172,396	1.199,161	1.116,156	83,005
26.11.2019	22:45	2.907,681	1.623,930	12,040	1.271,711	151,174	1.120,537	1.066,930	53,607
26.11.2019	23:00	2.915,916	1.659,050	11,700	1.245,166	139,873	1.105,293	1.058,002	47,291
26.11.2019	23:15	2.839,177	1.668,750	11,370	1.159,057	139,806	1.019,251	992,847	26,404
26.11.2019	23:30	2.771,704	1.661,120	11,540	1.099,044	137,613	961,431	932,486	28,945
26.11.2019	23:45	2.703,403	1.645,890	10,900	1.046,613	126,824	919,789	882,453	37,336
27.11.2019	0:00	2.726,813	1.639,020	11,030	1.076,763	128,817	947,946	831,975	115,971
27.11.2019	0:15	2.702,975	1.667,160	12,070	1.023,745	136,903	886,842	737,699	149,143
27.11.2019	0:30	2.659,225	1.651,920	12,390	994,915	129,898	865,017	692,994	172,023
27.11.2019	0:45	2.587,258	1.609,760	12,330	965,168	132,809	832,359	636,281	196,078
27.11.2019	1:00	2.497,634	1.578,680	11,680	907,274	143,465	763,809	600,095	163,714
27.11.2019	1:15	2.472,091	1.543,110	11,850	917,131	143,132	773,999	582,772	191,227
27.11.2019	1:30	2.381,031	1.536,960	10,840	833,231	146,540	686,691	560,784	125,907
27.11.2019	1:45	2.357,262	1.530,000	10,960	816,302	142,681	673,621	557,207	116,414
27.11.2019	2:00	2.382,235	1.557,930	10,910	813,395	138,421	674,974	573,658	101,316
27.11.2019	2:15	2.381,368	1.566,280	11,240	803,848	142,600	661,248	562,770	98,478
27.11.2019	2:30	2.379,647	1.565,530	11,060	803,057	143,466	659,591	581,699	77,892
27.11.2019	2:45	2.311,409	1.536,250	10,850	764,309	133,516	630,793	582,186	48,607
27.11.2019	3:00	2.309,352	1.514,870	10,950	783,532	146,447	637,085	581,143	55,942
27.11.2019	3:15	2.312,928	1.519,900	11,170	781,858	142,845	639,013	582,492	56,521
27.11.2019	3:30	2.309,567	1.542,110	11,250	756,207	149,713	606,494	584,065	22,429
27.11.2019	3:45	2.312,924	1.531,570	10,570	770,784	151,130	619,654	595,659	23,995
27.11.2019	4:00	2.282,242	1.493,940	10,910	777,392	146,233	631,159	607,044	24,115
27.11.2019	4:15	2.262,717	1.455,870	11,750	795,097	149,615	645,482	614,924	30,558
27.11.2019	4:30	2.307,892	1.509,540	11,830	786,522	146,689	639,833	625,050	14,783
27.11.2019	4:45	2.302,191	1.494,730	19,310	788,151	152,515	635,636	628,339	7,297
27.11.2019	5:00	2.323,013	1.478,300	15,350	829,363	147,147	682,216	589,726	92,490
27.11.2019	5:15	2.417,451	1.530,500	14,640	872,311	170,526	701,785	603,451	98,334
27.11.2019	5:30	2.531,273	1.577,300	19,330	934,643	178,291	756,352	630,102	126,250
27.11.2019	5:45	2.624,352	1.623,240	25,490	975,622	217,520	758,102	628,884	129,218
27.11.2019	6:00	2.790,183	1.731,290	15,680	1.043,213	238,078	805,135	644,795	160,340
27.11.2019	6:15	3.214,367	2.097,550	24,743	1.092,074	309,165	782,909	730,040	52,869
27.11.2019	6:30	3.568,177	2.400,030	19,338	1.148,809	308,713	840,096	813,582	26,514
27.11.2019	6:45	3.802,028	2.512,590	39,423	1.250,015	311,208	938,807	906,914	31,893
27.11.2019	7:00	3.805,555	2.524,180	52,570	1.228,805	327,030	901,775	977,280	-75,505
27.11.2019	7:15	4.061,213	2.649,330	99,053	1.312,830	373,357	939,473	1.008,807	-69,334
27.11.2019	7:30	4.174,898	2.693,990	105,918	1.374,990	400,284	974,706	1.080,037	-105,331
27.11.2019	7:45	4.221,242	2.709,930	110,050	1.401,262	425,251	976,011	1.116,861	-140,850
27.11.2019	8:00	4.362,082	2.799,200	123,793	1.439,089	414,196	1.024,893	1.167,863	-142,970
27.11.2019	8:15	4.409,897	2.841,760	130,728	1.437,409	421,261	1.016,148	1.207,800	-191,652
27.11.2019	8:30	4.388,185	2.782,490	136,125	1.469,570	424,569	1.045,001	1.234,572	-189,571
27.11.2019	8:45	4.485,748	2.833,290	133,995	1.518,463	413,401	1.105,062	1.326,511	-221,449

27.11.2019	9:00	4.422,085	2.778,550	144,005	1.499,530	402,844	1.096,686	1.328,620	-231,934
27.11.2019	9:15	4.264,213	2.615,370	137,075	1.511,768	425,432	1.086,336	1.343,329	-256,993
27.11.2019	9:30	4.318,810	2.702,120	135,203	1.481,487	412,580	1.068,907	1.293,731	-224,824
27.11.2019	9:45	4.312,886	2.702,440	136,953	1.473,493	395,478	1.078,015	1.262,164	-184,149
27.11.2019	10:00	4.417,629	2.728,270	138,033	1.551,326	441,861	1.109,465	1.233,946	-124,481
27.11.2019	10:15	4.435,485	2.782,550	134,628	1.518,307	425,580	1.092,727	1.216,537	-123,810
27.11.2019	10:30	4.460,657	2.859,530	120,523	1.480,604	381,963	1.098,641	1.208,960	-110,319
27.11.2019	10:45	4.529,890	2.878,040	114,788	1.537,062	394,864	1.142,198	1.204,428	-62,230
27.11.2019	11:00	4.581,185	2.895,740	112,955	1.572,490	407,266	1.165,224	1.204,498	-39,274
27.11.2019	11:15	4.582,808	2.898,950	121,055	1.562,803	404,185	1.158,618	1.201,416	-42,798
27.11.2019	11:30	4.554,052	2.841,180	121,043	1.591,829	411,055	1.180,774	1.206,360	-25,586
27.11.2019	11:45	4.583,739	2.821,420	111,605	1.650,714	399,571	1.251,143	1.213,572	37,571
27.11.2019	12:00	4.569,476	2.765,460	112,595	1.691,421	406,068	1.285,353	1.228,684	56,669
27.11.2019	12:15	4.240,352	2.527,430	105,283	1.607,639	354,019	1.253,620	1.301,688	-48,068
27.11.2019	12:30	4.147,051	2.516,830	103,563	1.526,658	329,364	1.197,294	1.319,817	-122,523
27.11.2019	12:45	4.181,336	2.600,880	108,933	1.471,523	347,561	1.123,962	1.329,444	-205,482
27.11.2019	13:00	4.295,182	2.629,500	108,705	1.556,977	397,755	1.159,222	1.326,230	-167,008
27.11.2019	13:15	4.257,604	2.622,650	100,363	1.534,591	410,076	1.124,515	1.303,701	-179,186
27.11.2019	13:30	4.164,084	2.611,130	97,275	1.455,679	395,776	1.059,903	1.262,609	-202,706
27.11.2019	13:45	4.176,540	2.609,610	97,105	1.469,825	417,694	1.052,131	1.205,535	-153,404
27.11.2019	14:00	4.142,636	2.582,500	96,603	1.463,533	387,158	1.076,375	1.195,915	-119,540
27.11.2019	14:15	4.041,648	2.491,780	99,725	1.450,143	374,175	1.075,968	1.170,234	-94,266
27.11.2019	14:30	4.000,609	2.481,400	98,805	1.420,404	382,826	1.037,578	1.154,226	-116,648
27.11.2019	14:45	3.953,076	2.442,970	92,883	1.417,223	385,249	1.031,974	1.141,443	-109,469
27.11.2019	15:00	3.926,061	2.439,250	99,065	1.387,746	384,340	1.003,406	1.129,121	-125,715
27.11.2019	15:15	4.000,998	2.451,830	104,440	1.444,728	381,847	1.062,881	1.118,733	-55,852
27.11.2019	15:30	3.865,700	2.359,540	92,658	1.413,502	364,551	1.048,951	1.106,066	-57,115
27.11.2019	15:45	3.794,815	2.309,040	101,383	1.384,392	359,002	1.025,390	1.089,535	-64,145
27.11.2019	16:00	3.799,085	2.276,180	109,490	1.413,415	361,232	1.052,183	1.078,103	-25,920
27.11.2019	16:15	3.801,999	2.227,340	116,013	1.458,646	343,348	1.115,298	1.069,840	45,458
27.11.2019	16:30	3.789,315	2.190,840	95,300	1.503,175	326,480	1.176,695	1.065,560	111,135
27.11.2019	16:45	3.785,509	2.120,430	76,830	1.588,249	335,617	1.252,632	1.064,256	188,376
27.11.2019	17:00	3.784,796	2.114,970	69,230	1.600,596	345,241	1.255,355	1.094,111	161,244
27.11.2019	17:15	3.804,489	2.044,540	66,710	1.693,239	332,291	1.360,948	1.097,529	263,419
27.11.2019	17:30	3.804,577	2.046,890	66,260	1.691,427	310,735	1.380,692	1.140,324	240,368
27.11.2019	17:45	3.804,038	2.032,970	68,090	1.702,978	302,283	1.400,695	1.188,041	212,654
27.11.2019	18:00	3.732,368	1.958,080	62,490	1.711,798	302,002	1.409,796	1.243,148	166,648
27.11.2019	18:15	3.659,490	1.855,710	55,700	1.748,080	297,661	1.450,419	1.297,873	152,546
27.11.2019	18:30	3.635,793	1.828,310	63,750	1.743,733	315,668	1.428,065	1.349,357	78,708
27.11.2019	18:45	3.658,917	1.840,000	58,900	1.760,017	291,537	1.468,480	1.473,521	-5,041
27.11.2019	19:00	3.590,821	1.820,230	55,890	1.714,701	287,015	1.427,686	1.512,347	-84,661
27.11.2019	19:15	3.622,168	1.933,780	47,320	1.641,068	272,987	1.368,081	1.534,500	-166,419
27.11.2019	19:30	3.618,858	1.967,890	41,040	1.609,928	259,805	1.350,123	1.538,918	-188,795
27.11.2019	19:45	3.506,877	1.909,620	13,850	1.583,407	254,535	1.328,872	1.529,235	-200,363
27.11.2019	20:00	3.414,459	1.905,980	12,610	1.495,869	253,053	1.242,816	1.502,156	-259,340
27.11.2019	20:15	3.387,928	1.885,520	12,240	1.490,168	250,926	1.239,242	1.465,677	-226,435
27.11.2019	20:30	3.276,578	1.822,890	12,150	1.441,538	229,870	1.211,668	1.418,778	-207,110
27.11.2019	20:45	3.205,412	1.809,810	12,140	1.383,462	225,581	1.157,881	1.391,164	-233,283
27.11.2019	21:00	3.235,564	1.848,810	12,200	1.374,554	216,619	1.157,935	1.351,767	-193,832
27.11.2019	21:15	3.157,955	1.711,010	12,550	1.434,395	204,279	1.230,116	1.310,682	-80,566
27.11.2019	21:30	3.207,475	1.777,270	12,410	1.417,795	186,769	1.231,026	1.275,321	-44,295
27.11.2019	21:45	3.137,192	1.771,410	12,640	1.353,142	190,794	1.162,348	1.265,699	-103,351
27.11.2019	22:00	3.115,869	1.751,720	11,920	1.352,229	191,966	1.160,263	1.216,683	-56,420
27.11.2019	22:15	3.065,909	1.661,580	11,800	1.392,529	184,392	1.208,137	1.148,116	60,021
27.11.2019	22:30	2.879,803	1.542,310	11,520	1.325,973	172,052	1.153,921	1.096,995	56,926
27.11.2019	22:45	2.794,387	1.541,690	11,870	1.240,827	155,873	1.084,954	1.046,355	38,599
27.11.2019	23:00	2.793,848	1.552,080	11,600	1.230,168	144,579	1.085,589	1.035,384	50,205
27.11.2019	23:15	2.816,909	1.669,900	12,010	1.134,999	138,463	996,536	965,704	30,832

27.11.2019	23:30	2.723,392	1.653,170	11,290	1.058,932	138,014	920,918	901,638	19,280
27.11.2019	23:45	2.686,519	1.647,700	11,470	1.027,349	130,376	896,973	848,214	48,759
28.11.2019	0:00	2.614,723	1.621,050	11,140	982,533	130,804	851,729	797,658	54,071
28.11.2019	0:15	2.641,955	1.637,770	12,260	991,925	133,936	857,989	714,012	143,977
28.11.2019	0:30	2.592,327	1.632,550	17,140	942,637	136,104	806,533	668,318	138,215
28.11.2019	0:45	2.524,199	1.610,740	16,930	896,529	134,282	762,247	626,252	135,995
28.11.2019	1:00	2.407,897	1.525,810	17,770	864,317	143,140	721,177	583,846	137,331
28.11.2019	1:15	2.365,876	1.521,160	16,360	828,356	151,554	676,802	565,091	111,711
28.11.2019	1:30	2.363,578	1.536,430	11,880	815,268	145,991	669,277	542,110	127,167
28.11.2019	1:45	2.268,621	1.506,870	10,510	751,241	142,690	608,551	538,906	69,645
28.11.2019	2:00	2.298,459	1.521,600	11,070	765,789	138,103	627,686	556,158	71,528
28.11.2019	2:15	2.267,451	1.497,050	20,210	750,191	139,114	611,077	541,946	69,131
28.11.2019	2:30	2.234,337	1.452,170	42,350	739,817	139,662	600,155	539,557	60,598
28.11.2019	2:45	2.254,727	1.456,270	46,110	752,347	140,939	611,408	541,902	69,506
28.11.2019	3:00	2.211,894	1.412,680	41,180	758,034	135,883	622,151	544,472	77,679
28.11.2019	3:15	2.191,525	1.410,280	48,770	732,475	145,503	586,972	548,605	38,367
28.11.2019	3:30	2.258,010	1.469,920	43,770	744,320	142,702	601,618	560,308	41,310
28.11.2019	3:45	2.237,794	1.459,290	59,580	718,924	140,031	578,893	571,274	7,619
28.11.2019	4:00	2.251,968	1.445,320	49,290	757,358	151,382	605,976	583,900	22,076
28.11.2019	4:15	2.283,351	1.447,240	46,030	790,081	155,142	634,939	592,297	42,642
28.11.2019	4:30	2.281,306	1.454,450	45,480	781,376	149,151	632,225	604,916	27,309
28.11.2019	4:45	2.362,981	1.498,540	47,390	817,051	155,960	661,091	608,528	52,563
28.11.2019	5:00	2.339,677	1.507,510	43,640	788,527	151,164	637,363	572,414	64,949
28.11.2019	5:15	2.502,547	1.611,620	45,280	845,647	167,468	678,179	588,540	89,639
28.11.2019	5:30	2.571,878	1.650,540	46,370	874,968	174,309	700,659	615,346	85,313
28.11.2019	5:45	2.684,381	1.702,930	53,660	927,791	207,860	719,931	615,374	104,557
28.11.2019	6:00	2.829,391	1.788,080	62,950	978,361	235,253	743,108	631,066	112,042
28.11.2019	6:15	3.322,243	2.198,270	61,133	1.062,840	268,280	794,560	714,428	80,132
28.11.2019	6:30	3.485,414	2.328,820	57,640	1.098,954	287,980	810,974	798,118	12,856
28.11.2019	6:45	3.532,040	2.326,030	64,458	1.141,552	270,848	870,704	889,846	-19,142
28.11.2019	7:00	3.788,817	2.485,130	85,273	1.218,414	305,850	912,564	968,498	-55,934
28.11.2019	7:15	4.037,671	2.611,090	99,765	1.326,816	358,145	968,671	1.011,112	-42,441
28.11.2019	7:30	4.317,038	2.818,840	112,463	1.385,735	380,153	1.005,582	1.081,674	-76,092
28.11.2019	7:45	4.293,128	2.768,910	145,413	1.378,805	395,399	983,406	1.120,862	-137,456
28.11.2019	8:00	4.246,685	2.741,660	127,173	1.377,852	373,860	1.003,992	1.170,663	-166,671
28.11.2019	8:15	4.241,234	2.719,340	124,860	1.397,034	383,029	1.014,005	1.209,166	-195,161
28.11.2019	8:30	4.292,968	2.813,090	112,730	1.367,148	372,494	994,654	1.236,337	-241,683
28.11.2019	8:45	4.362,878	2.842,330	113,223	1.407,325	386,445	1.020,880	1.321,673	-300,793
28.11.2019	9:00	4.431,905	2.875,410	115,750	1.440,745	379,304	1.061,441	1.323,736	-262,295
28.11.2019	9:15	4.182,447	2.630,040	121,675	1.430,732	389,383	1.041,349	1.316,035	-274,686
28.11.2019	9:30	4.261,948	2.680,240	117,015	1.464,693	389,964	1.074,729	1.288,875	-214,146
28.11.2019	9:45	4.414,464	2.848,830	116,233	1.449,401	373,254	1.076,147	1.258,029	-181,882
28.11.2019	10:00	4.428,573	2.843,720	96,448	1.488,405	370,303	1.118,102	1.230,231	-112,129
28.11.2019	10:15	4.443,870	2.852,360	93,728	1.497,782	393,125	1.104,657	1.213,380	-108,723
28.11.2019	10:30	4.430,557	2.844,300	88,760	1.497,497	365,668	1.131,829	1.205,983	-74,154
28.11.2019	10:45	4.430,173	2.838,730	88,133	1.503,310	379,292	1.124,018	1.201,625	-77,607
28.11.2019	11:00	4.537,107	2.895,110	88,418	1.553,579	411,643	1.141,936	1.201,999	-60,063
28.11.2019	11:15	4.643,577	2.928,730	106,533	1.608,314	414,241	1.194,073	1.199,438	-5,365
28.11.2019	11:30	4.619,297	2.930,030	96,338	1.592,929	395,961	1.196,968	1.205,024	-8,056
28.11.2019	11:45	4.577,347	2.897,330	83,453	1.596,564	372,521	1.224,043	1.212,484	11,559
28.11.2019	12:00	4.444,463	2.750,140	84,943	1.609,380	385,417	1.223,963	1.226,214	-2,251
28.11.2019	12:15	4.422,480	2.768,280	75,865	1.578,335	365,756	1.212,579	1.286,727	-74,148
28.11.2019	12:30	4.274,521	2.633,310	72,665	1.568,546	335,553	1.232,993	1.318,411	-85,418
28.11.2019	12:45	4.366,714	2.720,120	74,445	1.572,149	347,705	1.224,444	1.328,119	-103,675
28.11.2019	13:00	4.483,105	2.871,830	102,665	1.508,610	361,242	1.147,368	1.324,840	-177,472
28.11.2019	13:15	4.545,157	2.907,170	112,903	1.525,084	356,040	1.169,044	1.295,569	-126,525
28.11.2019	13:30	4.539,637	2.920,110	111,033	1.508,494	347,572	1.160,922	1.239,112	-78,190
28.11.2019	13:45	4.563,467	2.923,980	107,778	1.531,709	364,008	1.167,701	1.200,041	-32,340

28.11.2019	14:00	4.331,799	2.743,470	104,595	1.483,734	354,617	1.129,117	1.190,119	-61,002
28.11.2019	14:15	4.249,227	2.677,780	107,805	1.463,642	350,797	1.112,845	1.164,348	-51,503
28.11.2019	14:30	4.227,036	2.668,180	110,218	1.448,638	339,849	1.108,789	1.148,466	-39,677
28.11.2019	14:45	4.256,587	2.672,680	109,998	1.473,909	337,411	1.136,498	1.135,609	0,889
28.11.2019	15:00	4.263,738	2.697,310	106,760	1.459,668	345,998	1.113,670	1.123,422	-9,752
28.11.2019	15:15	4.242,350	2.750,970	82,478	1.408,902	343,367	1.065,535	1.110,486	-44,951
28.11.2019	15:30	3.984,027	2.544,380	69,630	1.370,017	330,217	1.039,800	1.096,313	-56,513
28.11.2019	15:45	3.869,863	2.382,280	68,755	1.418,828	363,173	1.055,655	1.081,803	-26,148
28.11.2019	16:00	3.852,539	2.376,460	73,228	1.402,851	368,312	1.034,539	1.070,138	-35,599
28.11.2019	16:15	3.899,949	2.364,090	108,010	1.427,849	345,160	1.082,689	1.061,664	21,025
28.11.2019	16:30	3.817,059	2.268,160	95,925	1.452,974	318,115	1.134,859	1.057,407	77,452
28.11.2019	16:45	3.789,041	2.204,280	83,905	1.500,856	323,125	1.177,731	1.056,367	121,364
28.11.2019	17:00	3.878,420	2.164,680	83,365	1.630,375	321,162	1.309,213	1.086,220	222,993
28.11.2019	17:15	3.828,712	2.073,510	73,955	1.681,247	330,233	1.351,014	1.093,698	257,316
28.11.2019	17:30	3.804,907	2.050,940	71,525	1.682,442	301,379	1.381,063	1.136,883	244,180
28.11.2019	17:45	3.780,590	2.017,970	66,798	1.695,822	293,707	1.402,115	1.184,397	217,718
28.11.2019	18:00	3.896,988	2.075,580	69,800	1.751,608	297,308	1.454,300	1.239,737	214,563
28.11.2019	18:15	3.779,680	1.995,780	67,970	1.715,930	289,469	1.426,461	1.294,910	131,551
28.11.2019	18:30	3.686,180	1.940,410	66,030	1.679,740	275,879	1.403,861	1.348,282	55,579
28.11.2019	18:45	3.522,156	1.833,950	62,920	1.625,286	260,951	1.364,335	1.468,056	-103,721
28.11.2019	19:00	3.521,215	1.806,230	70,910	1.644,075	272,924	1.371,151	1.507,164	-136,013
28.11.2019	19:15	3.453,041	1.815,580	62,210	1.575,251	257,905	1.317,346	1.529,645	-212,299
28.11.2019	19:30	3.500,873	1.872,360	57,920	1.570,593	242,407	1.328,186	1.534,943	-206,757
28.11.2019	19:45	3.550,231	1.941,820	48,210	1.560,201	237,224	1.322,977	1.525,864	-202,887
28.11.2019	20:00	3.506,934	1.955,990	45,440	1.505,504	245,436	1.260,068	1.499,106	-239,038
28.11.2019	20:15	3.368,460	1.871,150	46,830	1.450,480	225,964	1.224,516	1.462,169	-237,653
28.11.2019	20:30	3.393,796	1.917,810	46,940	1.429,046	210,062	1.218,984	1.414,971	-195,987
28.11.2019	20:45	3.275,369	1.864,980	46,060	1.364,329	210,264	1.154,065	1.386,113	-232,048
28.11.2019	21:00	3.349,641	1.910,530	46,030	1.393,081	212,663	1.180,418	1.346,104	-165,686
28.11.2019	21:15	3.344,101	1.796,010	43,160	1.504,931	197,770	1.307,161	1.304,446	2,715
28.11.2019	21:30	3.299,831	1.772,000	43,020	1.484,811	206,994	1.277,817	1.268,747	9,070
28.11.2019	21:45	3.182,134	1.722,390	42,810	1.416,934	193,993	1.222,941	1.257,661	-34,720
28.11.2019	22:00	3.115,125	1.725,110	44,070	1.345,945	193,212	1.152,733	1.209,243	-56,510
28.11.2019	22:15	3.110,075	1.633,830	43,690	1.432,555	196,546	1.236,009	1.141,569	94,440
28.11.2019	22:30	2.994,396	1.604,710	43,320	1.346,366	178,265	1.168,101	1.089,977	78,124
28.11.2019	22:45	2.927,157	1.597,280	43,230	1.286,647	159,127	1.127,520	1.036,479	91,041
28.11.2019	23:00	2.882,132	1.583,860	42,990	1.255,282	153,206	1.102,076	1.023,051	79,025
28.11.2019	23:15	2.860,826	1.631,220	44,180	1.185,426	144,151	1.041,275	955,881	85,394
28.11.2019	23:30	2.839,876	1.664,310	42,360	1.133,206	137,595	995,611	890,900	104,711
28.11.2019	23:45	2.751,083	1.621,360	42,210	1.087,513	136,146	951,367	835,845	115,522
29.11.2019	0:00	2.651,614	1.545,200	29,630	1.076,784	137,829	938,955	773,732	165,223
29.11.2019	0:15	2.536,701	1.478,230	12,790	1.045,681	139,139	906,542	770,239	136,303
29.11.2019	0:30	2.443,061	1.457,020	12,350	973,691	139,596	834,095	717,144	116,951
29.11.2019	0:45	2.378,449	1.449,210	12,090	917,149	138,676	778,473	675,249	103,224
29.11.2019	1:00	2.329,169	1.422,900	11,770	894,499	148,527	745,972	625,795	120,177
29.11.2019	1:15	2.285,847	1.396,210	11,160	878,477	155,638	722,839	606,021	116,818
29.11.2019	1:30	2.309,411	1.398,370	11,060	899,981	152,854	747,127	586,496	160,631
29.11.2019	1:45	2.215,512	1.392,990	10,830	811,692	140,850	670,842	579,942	90,900
29.11.2019	2:00	2.262,957	1.424,550	15,490	822,917	136,037	686,880	609,371	77,509
29.11.2019	2:15	2.241,272	1.425,420	16,010	799,842	145,312	654,530	613,655	40,875
29.11.2019	2:30	2.170,841	1.384,530	16,470	769,841	145,115	624,726	608,461	16,265
29.11.2019	2:45	2.191,370	1.385,350	15,410	790,610	141,269	649,341	607,490	41,851
29.11.2019	3:00	2.169,484	1.385,840	13,900	769,744	145,847	623,897	606,020	17,877
29.11.2019	3:15	2.193,532	1.426,120	10,550	756,862	147,996	608,866	606,838	2,028
29.11.2019	3:30	2.215,561	1.438,090	10,570	766,901	144,641	622,260	608,607	13,653
29.11.2019	3:45	2.212,729	1.431,010	10,940	770,779	147,539	623,240	621,326	1,914
29.11.2019	4:00	2.219,619	1.440,730	10,790	768,099	157,980	610,119	631,884	-21,765
29.11.2019	4:15	2.237,783	1.438,660	11,720	787,403	158,058	629,345	638,830	-9,485

29.11.2019	4:30	2.260,478	1.452,990	11,680	795,808	156,723	639,085	647,120	-8,035
29.11.2019	4:45	2.240,110	1.415,690	11,610	812,810	163,125	649,685	646,089	3,596
29.11.2019	5:00	2.282,370	1.433,710	12,530	836,130	161,499	674,631	607,303	67,328
29.11.2019	5:15	2.369,433	1.483,340	13,960	872,133	173,846	698,287	622,313	75,974
29.11.2019	5:30	2.415,487	1.486,110	24,600	904,777	186,226	718,551	646,274	72,277
29.11.2019	5:45	2.511,990	1.555,340	12,410	944,240	208,714	735,526	644,345	91,181
29.11.2019	6:00	2.673,183	1.636,570	12,788	1.023,825	258,845	764,980	658,779	106,201
29.11.2019	6:15	3.000,147	1.844,570	17,755	1.137,822	327,692	810,130	744,501	65,629
29.11.2019	6:30	3.191,871	2.054,560	22,865	1.114,446	285,283	829,163	828,644	0,519
29.11.2019	6:45	3.330,615	2.120,700	45,195	1.164,720	279,996	884,724	920,321	-35,597
29.11.2019	7:00	3.404,957	2.135,730	61,205	1.208,022	317,923	890,099	1.009,972	-119,873
29.11.2019	7:15	3.610,057	2.246,350	85,285	1.278,422	334,553	943,869	1.031,682	-87,813
29.11.2019	7:30	3.726,403	2.322,710	104,773	1.298,920	347,615	951,305	1.093,520	-142,215
29.11.2019	7:45	3.796,943	2.368,940	113,410	1.314,593	358,506	956,087	1.128,798	-172,711
29.11.2019	8:00	3.983,059	2.455,960	121,523	1.405,576	386,696	1.018,880	1.174,686	-155,806
29.11.2019	8:15	4.100,910	2.518,200	141,175	1.441,535	390,270	1.051,265	1.214,445	-163,180
29.11.2019	8:30	4.126,861	2.529,610	127,383	1.469,868	390,896	1.078,972	1.242,015	-163,043
29.11.2019	8:45	4.011,722	2.400,250	122,253	1.489,219	379,882	1.109,337	1.340,763	-231,426
29.11.2019	9:00	3.995,661	2.395,380	114,573	1.485,708	377,070	1.108,638	1.343,477	-234,839
29.11.2019	9:15	3.910,983	2.326,820	126,193	1.457,970	389,670	1.068,300	1.365,380	-297,080
29.11.2019	9:30	4.051,146	2.445,600	131,680	1.473,866	383,446	1.090,420	1.337,482	-247,062
29.11.2019	9:45	3.989,999	2.410,260	137,205	1.442,534	337,982	1.104,552	1.285,738	-181,186
29.11.2019	10:00	4.055,455	2.443,410	129,633	1.482,412	377,410	1.105,002	1.246,059	-141,057
29.11.2019	10:15	4.068,110	2.465,690	112,868	1.489,552	377,106	1.112,446	1.228,069	-115,623
29.11.2019	10:30	4.070,739	2.506,320	115,555	1.448,864	364,862	1.084,002	1.220,134	-136,132
29.11.2019	10:45	4.101,503	2.451,980	108,163	1.541,360	376,459	1.164,901	1.214,969	-50,068
29.11.2019	11:00	4.008,638	2.401,050	108,995	1.498,593	381,333	1.117,260	1.214,636	-97,376
29.11.2019	11:15	3.990,148	2.360,060	129,945	1.500,143	381,458	1.118,685	1.210,441	-91,756
29.11.2019	11:30	4.118,804	2.405,960	100,765	1.612,079	392,844	1.219,235	1.216,048	3,187
29.11.2019	11:45	4.041,083	2.318,570	88,275	1.634,238	379,134	1.255,104	1.223,134	31,970
29.11.2019	12:00	3.914,971	2.259,080	78,045	1.577,846	339,762	1.238,084	1.238,586	-0,502
29.11.2019	12:15	3.746,262	2.145,320	82,780	1.518,162	312,638	1.205,524	1.317,327	-111,803
29.11.2019	12:30	3.821,018	2.154,130	83,090	1.583,798	317,269	1.266,529	1.345,573	-79,044
29.11.2019	12:45	3.722,833	2.098,190	81,150	1.543,493	332,015	1.211,478	1.346,577	-135,099
29.11.2019	13:00	3.691,330	2.098,890	83,290	1.509,150	318,619	1.190,531	1.337,657	-147,126
29.11.2019	13:15	3.726,364	2.125,220	85,940	1.515,204	340,663	1.174,541	1.315,415	-140,874
29.11.2019	13:30	3.636,817	2.046,570	71,670	1.518,577	351,909	1.166,668	1.280,409	-113,741
29.11.2019	13:45	3.576,140	2.024,310	70,990	1.480,840	351,622	1.129,218	1.234,644	-105,426
29.11.2019	14:00	3.482,322	1.912,600	63,080	1.506,642	357,652	1.148,990	1.210,247	-61,257
29.11.2019	14:15	3.292,629	1.813,100	57,690	1.421,839	351,048	1.070,791	1.184,178	-113,387
29.11.2019	14:30	3.337,091	1.805,050	61,810	1.470,231	361,492	1.108,739	1.167,802	-59,063
29.11.2019	14:45	3.359,414	1.774,900	63,250	1.521,264	360,428	1.160,836	1.154,872	5,964
29.11.2019	15:00	3.311,302	1.768,820	69,990	1.472,492	364,950	1.107,542	1.142,200	-34,658
29.11.2019	15:15	3.260,153	1.722,120	73,870	1.464,163	369,659	1.094,504	1.132,093	-37,589
29.11.2019	15:30	3.171,715	1.691,520	55,610	1.424,585	358,648	1.065,937	1.118,898	-52,961
29.11.2019	15:45	3.165,493	1.671,230	60,270	1.433,993	329,671	1.104,322	1.105,994	-1,672
29.11.2019	16:00	3.108,729	1.629,960	51,420	1.427,349	324,829	1.102,520	1.096,165	6,355
29.11.2019	16:15	3.236,978	1.655,770	73,460	1.507,748	323,075	1.184,673	1.084,377	100,296
29.11.2019	16:30	3.217,827	1.586,480	78,620	1.552,727	337,638	1.215,089	1.080,144	134,945
29.11.2019	16:45	3.214,710	1.556,180	57,340	1.601,190	331,207	1.269,983	1.078,954	191,029
29.11.2019	17:00	3.284,741	1.595,380	58,960	1.630,401	329,160	1.301,241	1.114,020	187,221
29.11.2019	17:15	3.285,040	1.529,870	66,240	1.688,930	324,021	1.364,909	1.114,871	250,038
29.11.2019	17:30	3.305,970	1.545,310	59,550	1.701,110	314,753	1.386,357	1.158,238	228,119
29.11.2019	17:45	3.259,074	1.459,950	59,040	1.740,084	310,817	1.429,267	1.205,963	223,304
29.11.2019	18:00	3.255,226	1.436,580	59,710	1.758,936	322,603	1.436,333	1.261,947	174,386
29.11.2019	18:15	3.163,479	1.393,840	59,970	1.709,669	320,440	1.389,229	1.316,841	72,388
29.11.2019	18:30	3.070,144	1.362,580	67,570	1.639,994	282,696	1.357,298	1.368,895	-11,597
29.11.2019	18:45	3.070,523	1.380,220	55,160	1.635,143	273,838	1.361,305	1.500,061	-138,756

29.11.2019	19:00	3.004,467	1.364,010	57,610	1.582,847	270,512	1.312,335	1.537,603	-225,268
29.11.2019	19:15	2.936,661	1.294,680	58,030	1.583,951	259,052	1.324,899	1.558,188	-233,289
29.11.2019	19:30	2.751,045	1.163,110	52,200	1.535,735	230,335	1.305,400	1.562,283	-256,883
29.11.2019	19:45	2.610,447	1.027,450	56,040	1.526,957	226,409	1.300,548	1.552,039	-251,491
29.11.2019	20:00	2.420,967	835,860	46,000	1.539,107	237,195	1.301,912	1.524,455	-222,543
29.11.2019	20:15	2.280,823	768,060	44,110	1.468,653	213,698	1.254,955	1.487,727	-232,772
29.11.2019	20:30	2.235,117	746,580	49,980	1.438,557	198,729	1.239,828	1.440,753	-200,925
29.11.2019	20:45	2.210,614	792,320	42,130	1.376,164	185,063	1.191,101	1.413,759	-222,658
29.11.2019	21:00	2.212,488	768,460	42,770	1.401,258	191,281	1.209,977	1.374,376	-164,399
29.11.2019	21:15	2.278,314	718,280	50,310	1.509,724	182,041	1.327,683	1.333,282	-5,599
29.11.2019	21:30	2.163,744	638,510	43,080	1.482,154	180,688	1.301,466	1.297,659	3,807
29.11.2019	21:45	2.045,670	591,070	47,260	1.407,340	177,729	1.229,611	1.288,420	-58,809
29.11.2019	22:00	2.020,412	547,560	45,270	1.427,582	177,813	1.249,769	1.239,777	9,992
29.11.2019	22:15	2.040,362	510,050	42,830	1.487,482	187,190	1.300,292	1.171,236	129,056
29.11.2019	22:30	1.971,380	462,930	49,110	1.459,340	174,727	1.284,613	1.120,003	164,610
29.11.2019	22:45	1.925,154	446,910	43,560	1.434,684	170,604	1.264,080	1.069,021	195,059
29.11.2019	23:00	1.903,327	430,830	42,970	1.429,527	154,529	1.274,998	1.057,897	217,101
29.11.2019	23:15	1.837,817	449,840	48,550	1.339,427	155,565	1.183,862	991,265	192,597
29.11.2019	23:30	1.720,242	412,490	41,420	1.266,332	154,916	1.111,416	926,413	185,003
29.11.2019	23:45	1.654,009	377,580	45,940	1.230,489	144,935	1.085,554	872,518	213,036
30.11.2019	0:00	1.630,306	371,290	43,270	1.215,746	145,119	1.070,627	822,324	248,303
30.11.2019	0:15	1.564,772	357,520	40,520	1.166,732	146,002	1.020,730	842,348	178,382
30.11.2019	0:30	1.538,883	381,320	17,030	1.140,533	150,658	989,875	827,067	162,808
30.11.2019	0:45	1.472,832	367,960	12,040	1.092,832	145,180	947,652	817,108	130,544
30.11.2019	1:00	1.449,142	349,920	11,560	1.087,662	147,691	939,971	806,208	133,763
30.11.2019	1:15	1.427,954	387,060	11,400	1.029,494	154,526	874,968	790,469	84,499
30.11.2019	1:30	1.449,482	385,600	10,370	1.053,512	151,844	901,668	760,882	140,786
30.11.2019	1:45	1.335,051	358,420	10,710	965,921	149,950	815,971	710,286	105,685
30.11.2019	2:00	1.335,044	371,030	11,390	952,624	149,754	802,870	720,416	82,454
30.11.2019	2:15	1.332,746	397,580	11,290	923,876	153,916	769,960	706,495	63,465
30.11.2019	2:30	1.265,714	374,120	11,190	880,404	154,081	726,323	692,786	33,537
30.11.2019	2:45	1.265,411	367,260	11,160	886,991	148,974	738,017	686,292	51,725
30.11.2019	3:00	1.267,052	365,580	10,640	890,832	156,946	733,886	685,131	48,755
30.11.2019	3:15	1.289,042	401,350	10,400	877,292	157,983	719,309	682,803	36,506
30.11.2019	3:30	1.267,483	362,210	10,820	894,453	167,248	727,205	682,320	44,885
30.11.2019	3:45	1.242,118	367,890	11,630	862,598	163,382	699,216	690,067	9,149
30.11.2019	4:00	1.285,737	390,740	11,050	883,947	179,156	704,791	694,581	10,210
30.11.2019	4:15	1.286,030	397,350	10,910	877,770	177,944	699,826	692,707	7,119
30.11.2019	4:30	1.263,103	380,130	11,700	871,273	167,835	703,438	693,270	10,168
30.11.2019	4:45	1.262,546	381,210	10,560	870,776	161,093	709,683	685,053	24,630
30.11.2019	5:00	1.283,119	392,350	11,270	879,499	160,183	719,316	638,676	80,640
30.11.2019	5:15	1.278,750	382,190	15,300	881,260	154,799	726,461	646,177	80,284
30.11.2019	5:30	1.302,751	371,670	12,860	918,221	156,173	762,048	657,394	104,654
30.11.2019	5:45	1.303,039	388,710	11,880	902,449	178,111	724,338	629,288	95,050
30.11.2019	6:00	1.370,687	383,130	14,060	973,497	206,512	766,985	598,407	168,578
30.11.2019	6:15	1.422,787	417,090	12,640	993,057	265,468	727,589	618,102	109,487
30.11.2019	6:30	1.423,898	411,470	21,590	990,838	260,665	730,173	623,803	106,370
30.11.2019	6:45	1.467,667	420,820	26,430	1.020,417	263,086	757,331	643,546	113,785
30.11.2019	7:00	1.446,868	414,370	30,190	1.002,308	258,706	743,602	678,378	65,224
30.11.2019	7:15	1.497,185	448,040	24,800	1.024,345	265,584	758,761	643,795	114,966
30.11.2019	7:30	1.654,844	492,870	32,550	1.129,424	290,890	838,534	689,233	149,301
30.11.2019	7:45	1.698,183	505,160	37,880	1.155,143	293,192	861,951	727,950	134,001
30.11.2019	8:00	1.722,031	483,040	34,490	1.204,501	285,268	919,233	795,327	123,906
30.11.2019	8:15	1.788,461	496,540	44,070	1.247,851	299,735	948,116	874,335	73,781
30.11.2019	8:30	1.818,178	486,010	40,950	1.291,218	270,790	1.020,428	953,932	66,496
30.11.2019	8:45	1.952,766	538,260	60,810	1.353,696	288,192	1.065,504	1.122,804	-57,300
30.11.2019	9:00	1.987,265	508,900	59,620	1.418,745	291,309	1.127,436	1.183,887	-56,451
30.11.2019	9:15	2.002,364	484,210	63,050	1.455,104	293,675	1.161,429	1.260,847	-99,418

30.11.2019	9:30	1.965,665	444,290	62,830	1.458,545	270,260	1.188,285	1.279,499	-91,214
30.11.2019	9:45	2.004,514	450,210	66,940	1.487,364	287,840	1.199,524	1.287,269	-87,745
30.11.2019	10:00	2.015,239	450,420	73,690	1.491,129	300,245	1.190,884	1.289,960	-99,076
30.11.2019	10:15	2.149,984	509,340	64,170	1.576,474	312,995	1.263,479	1.295,802	-32,323
30.11.2019	10:30	2.122,849	501,670	57,360	1.563,819	310,350	1.253,469	1.293,992	-40,523
30.11.2019	10:45	2.067,655	448,240	59,810	1.559,605	279,550	1.280,055	1.286,437	-6,382
30.11.2019	11:00	2.025,700	404,760	55,800	1.565,140	284,989	1.280,151	1.292,766	-12,615
30.11.2019	11:15	2.029,362	421,690	54,160	1.553,512	282,073	1.271,439	1.292,896	-21,457
30.11.2019	11:30	2.095,741	423,420	56,800	1.615,521	278,527	1.336,994	1.306,153	30,841
30.11.2019	11:45	2.100,947	402,370	47,050	1.651,527	289,643	1.361,884	1.320,845	41,039
30.11.2019	12:00	2.146,160	408,080	44,130	1.693,950	287,518	1.406,432	1.339,732	66,700
30.11.2019	12:15	2.088,994	393,700	45,620	1.649,674	288,023	1.361,651	1.426,996	-65,345
30.11.2019	12:30	1.983,496	373,990	52,660	1.556,846	263,707	1.293,139	1.455,681	-162,542
30.11.2019	12:45	1.933,110	366,630	52,460	1.514,020	256,926	1.257,094	1.470,485	-213,391
30.11.2019	13:00	1.925,853	361,790	53,150	1.510,913	235,047	1.275,866	1.476,376	-200,510
30.11.2019	13:15	1.938,935	425,420	51,890	1.461,625	254,341	1.207,284	1.467,548	-260,264
30.11.2019	13:30	1.943,453	433,380	49,540	1.460,533	241,130	1.219,403	1.446,579	-227,176
30.11.2019	13:45	2.083,014	443,310	47,380	1.592,324	244,647	1.347,677	1.418,993	-71,316
30.11.2019	14:00	1.908,160	378,330	51,840	1.477,990	258,588	1.219,402	1.413,774	-194,372
30.11.2019	14:15	1.940,850	376,420	45,800	1.518,630	256,897	1.261,733	1.373,318	-111,585
30.11.2019	14:30	1.854,596	382,400	47,540	1.424,656	232,177	1.192,479	1.333,102	-140,623
30.11.2019	14:45	1.862,879	398,360	46,580	1.417,939	227,957	1.189,982	1.301,992	-112,010
30.11.2019	15:00	1.873,534	375,910	44,740	1.452,884	227,202	1.225,682	1.273,176	-47,494
30.11.2019	15:15	1.860,439	380,610	41,750	1.438,079	234,396	1.203,683	1.252,038	-48,355
30.11.2019	15:30	1.794,121	360,960	44,280	1.388,881	244,050	1.144,831	1.233,421	-88,590
30.11.2019	15:45	1.771,175	370,250	46,040	1.354,885	241,526	1.113,359	1.218,719	-105,360
30.11.2019	16:00	1.836,958	395,210	46,180	1.395,568	252,242	1.143,326	1.208,405	-65,079
30.11.2019	16:15	1.815,995	382,010	48,910	1.385,075	253,567	1.131,508	1.202,200	-70,692
30.11.2019	16:30	1.918,734	412,280	46,860	1.459,594	252,623	1.206,971	1.203,547	3,424
30.11.2019	16:45	1.948,993	449,420	42,990	1.456,583	250,866	1.205,717	1.217,856	-12,139
30.11.2019	17:00	2.104,563	478,540	46,320	1.579,703	248,084	1.331,619	1.277,678	53,941
30.11.2019	17:15	2.127,531	482,340	47,490	1.597,701	247,139	1.350,562	1.309,782	40,780
30.11.2019	17:30	2.127,151	460,080	47,290	1.619,781	249,613	1.370,168	1.400,081	-29,913
30.11.2019	17:45	2.175,347	455,510	46,540	1.673,297	244,397	1.428,900	1.488,184	-59,284
30.11.2019	18:00	2.218,245	475,300	45,240	1.697,705	250,998	1.446,707	1.563,800	-117,093
30.11.2019	18:15	2.165,386	436,500	48,040	1.680,846	252,013	1.428,833	1.611,107	-182,274
30.11.2019	18:30	2.097,485	392,060	48,240	1.657,185	256,270	1.400,915	1.635,369	-234,454
30.11.2019	18:45	2.096,778	374,770	49,090	1.672,918	269,198	1.403,720	1.743,146	-339,426
30.11.2019	19:00	2.008,690	361,940	52,220	1.594,530	245,590	1.348,940	1.747,536	-398,596
30.11.2019	19:15	1.963,318	365,520	52,780	1.545,018	252,875	1.292,143	1.746,183	-454,040
30.11.2019	19:30	1.989,045	394,550	52,630	1.541,865	237,006	1.304,859	1.733,023	-428,164
30.11.2019	19:45	1.966,234	395,560	49,890	1.520,784	234,900	1.285,884	1.706,063	-420,179
30.11.2019	20:00	1.987,774	381,930	47,360	1.558,484	221,650	1.336,834	1.654,504	-317,670
30.11.2019	20:15	1.898,443	384,900	44,040	1.469,503	211,798	1.257,705	1.584,339	-326,634
30.11.2019	20:30	1.877,899	382,180	45,580	1.450,139	202,961	1.247,178	1.498,512	-251,334
30.11.2019	20:45	1.899,634	385,290	44,930	1.469,414	201,578	1.267,836	1.433,365	-165,529
30.11.2019	21:00	1.876,264	384,390	45,540	1.446,334	201,172	1.245,162	1.361,533	-116,371
30.11.2019	21:15	2.014,235	389,090	45,500	1.579,645	202,276	1.377,369	1.301,418	75,951
30.11.2019	21:30	1.996,133	377,350	47,010	1.571,773	196,392	1.375,381	1.260,018	115,363
30.11.2019	21:45	1.956,705	374,480	45,630	1.536,595	188,995	1.347,600	1.257,880	89,720
30.11.2019	22:00	1.912,781	374,460	43,120	1.495,201	186,486	1.308,715	1.227,079	81,636
30.11.2019	22:15	1.934,275	370,560	43,210	1.520,505	178,276	1.342,229	1.185,879	156,350
30.11.2019	22:30	1.958,744	355,540	45,410	1.557,794	165,906	1.391,888	1.168,456	223,432
30.11.2019	22:45	1.908,570	367,470	45,680	1.495,420	156,676	1.338,744	1.153,101	185,643
30.11.2019	23:00	1.869,396	364,720	37,280	1.467,396	152,149	1.315,247	1.173,451	141,796
30.11.2019	23:15	1.758,022	348,120	12,730	1.397,172	138,773	1.258,399	1.129,314	129,085
30.11.2019	23:30	1.687,463	344,920	12,370	1.330,173	132,887	1.197,286	1.082,063	115,223
30.11.2019	23:45	1.660,139	331,880	11,740	1.316,519	125,642	1.190,877	1.040,660	150,217

01.12.2019	0:00	1.597,605	328,500	11,620	1.257,485	121,912	1.135,573	1.000,748	134,825
01.12.2019	0:15	1.551,979	344,760	11,640	1.195,579	128,125	1.067,454	1.009,048	58,406
01.12.2019	0:30	1.575,767	341,490	11,470	1.222,807	123,771	1.099,036	967,235	131,801
01.12.2019	0:45	1.529,254	342,640	11,860	1.174,754	124,925	1.049,829	927,080	122,749
01.12.2019	1:00	1.458,070	350,940	12,270	1.094,860	127,170	967,690	871,176	96,514
01.12.2019	1:15	1.415,120	338,860	12,240	1.064,020	118,689	945,331	831,216	114,115
01.12.2019	1:30	1.390,996	333,520	12,580	1.044,896	116,465	928,431	796,578	131,853
01.12.2019	1:45	1.393,197	345,350	12,060	1.035,787	114,930	920,857	778,786	142,071
01.12.2019	2:00	1.321,781	333,530	11,730	976,521	116,630	859,891	797,525	62,366
01.12.2019	2:15	1.323,738	342,250	10,650	970,838	115,123	855,715	770,797	84,918
01.12.2019	2:30	1.277,777	340,240	10,560	926,977	116,658	810,319	753,510	56,809
01.12.2019	2:45	1.272,672	350,260	11,180	911,232	117,697	793,535	745,498	48,037
01.12.2019	3:00	1.273,762	353,270	11,340	909,152	116,804	792,348	739,305	53,043
01.12.2019	3:15	1.281,824	355,680	11,850	914,294	131,020	783,274	731,225	52,049
01.12.2019	3:30	1.255,411	349,700	12,120	893,591	128,361	765,230	725,026	40,204
01.12.2019	3:45	1.232,047	349,830	11,090	871,127	125,666	745,461	729,496	15,965
01.12.2019	4:00	1.222,964	351,780	11,030	860,154	134,110	726,044	732,427	-6,383
01.12.2019	4:15	1.255,485	352,890	11,910	890,685	143,057	747,628	727,203	20,425
01.12.2019	4:30	1.208,625	352,210	10,630	845,785	124,626	721,159	723,769	-2,610
01.12.2019	4:45	1.257,699	358,310	11,310	888,079	122,210	765,869	729,926	35,943
01.12.2019	5:00	1.228,332	356,180	15,750	856,402	123,456	732,946	669,956	62,990
01.12.2019	5:15	1.223,371	359,720	12,570	851,081	120,853	730,228	662,895	67,333
01.12.2019	5:30	1.292,230	369,480	16,800	905,950	120,966	784,984	668,351	116,633
01.12.2019	5:45	1.275,411	372,270	11,330	891,811	126,868	764,943	629,809	135,134
01.12.2019	6:00	1.275,567	357,380	10,930	907,257	127,572	779,685	582,293	197,392
01.12.2019	6:15	1.273,741	367,480	12,790	893,471	146,615	746,856	585,037	161,819
01.12.2019	6:30	1.269,725	352,750	13,250	903,725	149,649	754,076	562,264	191,812
01.12.2019	6:45	1.248,002	372,080	20,450	855,472	129,427	726,045	546,877	179,168
01.12.2019	7:00	1.267,901	353,880	16,560	897,461	129,641	767,820	539,733	228,087
01.12.2019	7:15	1.309,820	363,790	19,290	926,740	142,515	784,225	441,101	343,124
01.12.2019	7:30	1.334,925	364,920	20,090	949,915	155,092	794,823	439,282	355,541
01.12.2019	7:45	1.377,631	377,160	22,200	978,271	147,812	830,459	438,551	391,908
01.12.2019	8:00	1.403,712	346,290	24,420	1.033,002	154,563	878,439	475,013	403,426
01.12.2019	8:15	1.494,266	351,600	23,680	1.118,986	167,577	951,409	544,677	406,732
01.12.2019	8:30	1.500,495	332,840	53,580	1.114,075	151,540	962,535	633,368	329,167
01.12.2019	8:45	1.601,240	337,890	54,650	1.208,700	148,763	1.059,937	838,079	221,858
01.12.2019	9:00	1.639,744	346,880	52,600	1.240,264	150,179	1.090,085	938,159	151,926
01.12.2019	9:15	1.676,452	350,750	48,940	1.276,762	154,904	1.121,858	1.066,865	54,993
01.12.2019	9:30	1.747,680	369,400	43,450	1.334,830	162,345	1.172,485	1.142,115	30,370
01.12.2019	9:45	1.762,585	340,990	48,510	1.373,085	154,790	1.218,295	1.208,679	9,616
01.12.2019	10:00	1.776,543	347,010	46,110	1.383,423	152,890	1.230,533	1.267,609	-37,076
01.12.2019	10:15	1.927,623	458,870	44,750	1.424,003	154,332	1.269,671	1.323,997	-54,326
01.12.2019	10:30	2.070,003	552,420	51,760	1.465,823	145,202	1.320,621	1.380,778	-60,157
01.12.2019	10:45	2.043,250	486,330	43,810	1.513,110	154,886	1.358,224	1.431,434	-73,210
01.12.2019	11:00	2.033,588	439,560	51,520	1.542,508	153,521	1.388,987	1.484,729	-95,742
01.12.2019	11:15	2.092,267	421,090	49,680	1.621,497	151,993	1.469,504	1.502,336	-32,832
01.12.2019	11:30	2.121,722	413,760	45,600	1.662,362	149,871	1.512,491	1.554,850	-42,359
01.12.2019	11:45	2.113,793	412,130	43,830	1.657,833	136,288	1.521,545	1.588,765	-67,220
01.12.2019	12:00	2.172,856	406,040	43,100	1.723,716	133,441	1.590,275	1.617,675	-27,400
01.12.2019	12:15	2.141,263	429,720	42,970	1.668,573	138,617	1.529,956	1.697,696	-167,740
01.12.2019	12:30	2.043,469	402,270	45,470	1.595,729	137,658	1.458,071	1.694,910	-236,839
01.12.2019	12:45	2.012,982	388,680	45,790	1.578,512	136,265	1.442,247	1.665,924	-223,677
01.12.2019	13:00	1.994,675	394,400	50,660	1.549,615	137,539	1.412,076	1.616,589	-204,513
01.12.2019	13:15	1.927,535	401,740	51,900	1.473,895	132,983	1.340,912	1.550,017	-209,105
01.12.2019	13:30	1.908,857	384,520	49,590	1.474,747	134,862	1.339,885	1.471,458	-131,573
01.12.2019	13:45	1.886,115	384,160	48,460	1.453,495	133,374	1.320,121	1.389,868	-69,747
01.12.2019	14:00	1.913,846	452,570	47,810	1.413,466	130,281	1.283,185	1.338,230	-55,045
01.12.2019	14:15	1.821,894	405,600	42,800	1.373,494	131,798	1.241,696	1.269,280	-27,584

01.12.2019	14:30	1.773,233	390,990	43,380	1.338,863	122,525	1.216,338	1.211,915	4,423
01.12.2019	14:45	1.794,014	406,250	43,110	1.344,654	124,305	1.220,349	1.158,156	62,193
01.12.2019	15:00	1.833,608	406,570	43,370	1.383,668	122,986	1.260,682	1.108,448	152,234
01.12.2019	15:15	1.810,515	408,540	43,400	1.358,575	139,313	1.219,262	1.077,537	141,725
01.12.2019	15:30	1.775,544	387,200	43,010	1.345,334	123,983	1.221,351	1.047,593	173,758
01.12.2019	15:45	1.758,779	397,130	42,960	1.318,689	131,238	1.187,451	1.021,224	166,227
01.12.2019	16:00	1.765,503	382,060	43,330	1.340,113	137,333	1.202,780	995,849	206,931
01.12.2019	16:15	1.778,496	374,400	51,740	1.352,356	137,692	1.214,664	972,406	242,258
01.12.2019	16:30	1.829,697	415,930	49,360	1.364,407	129,729	1.234,678	952,546	282,132
01.12.2019	16:45	1.900,538	475,820	45,400	1.379,318	130,515	1.248,803	940,399	308,404
01.12.2019	17:00	1.969,134	456,860	44,080	1.468,194	138,480	1.329,714	977,022	352,692
01.12.2019	17:15	1.968,355	462,740	43,700	1.461,915	144,223	1.317,692	967,776	349,916
01.12.2019	17:30	1.945,066	437,570	43,640	1.463,856	141,890	1.321,966	1.027,907	294,059
01.12.2019	17:45	1.940,962	407,800	44,830	1.488,332	145,600	1.342,732	1.089,173	253,559
01.12.2019	18:00	1.984,984	391,440	43,510	1.550,034	148,278	1.401,756	1.154,515	247,241
01.12.2019	18:15	1.984,139	402,990	45,700	1.535,449	147,128	1.388,321	1.208,167	180,154
01.12.2019	18:30	1.985,252	427,140	49,190	1.508,922	145,479	1.363,443	1.253,027	110,416
01.12.2019	18:45	2.006,588	422,600	52,900	1.531,088	151,928	1.379,160	1.402,787	-23,627
01.12.2019	19:00	1.939,371	412,740	45,210	1.481,421	153,607	1.327,814	1.441,430	-113,616
01.12.2019	19:15	1.942,091	402,310	48,340	1.491,441	153,759	1.337,682	1.474,415	-136,733
01.12.2019	19:30	1.898,862	401,870	49,540	1.447,452	150,928	1.296,524	1.496,834	-200,310
01.12.2019	19:45	1.876,709	417,800	49,890	1.409,019	142,711	1.266,308	1.506,655	-240,347
01.12.2019	20:00	1.923,837	439,310	49,620	1.434,907	138,834	1.296,073	1.492,622	-196,549
01.12.2019	20:15	1.906,808	478,690	49,640	1.378,478	139,477	1.239,001	1.462,031	-223,030
01.12.2019	20:30	2.025,122	569,530	49,660	1.405,932	135,204	1.270,728	1.413,421	-142,693
01.12.2019	20:45	2.224,755	854,920	49,190	1.320,645	145,101	1.175,544	1.387,548	-212,004
01.12.2019	21:00	2.839,894	1.475,940	48,110	1.315,844	139,727	1.176,117	1.348,791	-172,674
01.12.2019	21:15	2.867,239	1.385,730	43,350	1.438,159	136,340	1.301,819	1.316,221	-14,402
01.12.2019	21:30	2.744,369	1.231,130	43,750	1.469,489	137,131	1.332,358	1.293,742	38,616
01.12.2019	21:45	2.556,039	1.138,410	43,730	1.373,899	138,047	1.235,852	1.300,980	-65,128
01.12.2019	22:00	2.580,140	1.151,630	44,250	1.384,260	131,441	1.252,819	1.266,943	-14,124
01.12.2019	22:15	2.625,563	1.166,100	43,530	1.415,933	136,732	1.279,201	1.205,351	73,850
01.12.2019	22:30	2.580,631	1.152,790	44,770	1.383,071	136,769	1.246,302	1.160,543	85,759
01.12.2019	22:45	2.512,266	1.174,020	44,410	1.293,836	127,503	1.166,333	1.115,440	50,893
01.12.2019	23:00	2.655,098	1.284,680	40,950	1.329,468	125,125	1.204,343	1.108,272	96,071
01.12.2019	23:15	2.565,482	1.290,490	16,000	1.258,992	129,926	1.129,066	1.045,004	84,062
01.12.2019	23:30	2.544,666	1.312,580	11,190	1.220,896	128,631	1.092,265	986,303	105,962
01.12.2019	23:45	2.520,697	1.350,420	10,930	1.159,347	129,573	1.029,774	938,548	91,226
02.12.2019	0:00	2.547,092	1.394,880	11,440	1.140,772	127,121	1.013,651	894,628	119,023
02.12.2019	0:15	2.549,142	1.400,390	11,980	1.136,772	130,800	1.005,972	902,072	103,900
02.12.2019	0:30	2.464,357	1.385,960	12,720	1.065,677	126,244	939,433	861,562	77,871
02.12.2019	0:45	2.418,935	1.379,410	12,230	1.027,295	127,275	900,020	808,937	91,083
02.12.2019	1:00	2.396,867	1.373,790	12,510	1.010,567	138,883	871,684	757,089	114,595
02.12.2019	1:15	2.423,107	1.441,080	12,000	970,027	133,064	836,963	727,971	108,992
02.12.2019	1:30	2.370,722	1.430,690	11,090	928,942	142,114	786,828	711,479	75,349
02.12.2019	1:45	2.420,415	1.486,210	11,590	922,615	151,503	771,112	715,050	56,062
02.12.2019	2:00	2.394,933	1.482,070	11,090	901,773	153,406	748,367	755,886	-7,519
02.12.2019	2:15	2.349,995	1.437,190	11,430	901,375	157,774	743,601	742,337	1,264
02.12.2019	2:30	2.326,264	1.448,030	12,030	866,204	151,116	715,088	736,693	-21,605
02.12.2019	2:45	2.324,878	1.438,460	12,340	874,078	148,177	725,901	735,193	-9,292
02.12.2019	3:00	2.300,391	1.427,800	11,810	860,781	144,930	715,851	733,184	-17,333
02.12.2019	3:15	2.375,493	1.484,250	11,090	880,153	155,022	725,131	731,812	-6,681
02.12.2019	3:30	2.330,427	1.466,340	10,920	853,167	143,843	709,324	731,709	-22,385
02.12.2019	3:45	2.308,401	1.467,110	11,490	829,801	143,158	686,643	738,308	-51,665
02.12.2019	4:00	2.325,321	1.460,350	11,250	853,721	162,680	691,041	747,216	-56,175
02.12.2019	4:15	2.343,921	1.454,680	11,910	877,331	156,166	721,165	749,105	-27,940
02.12.2019	4:30	2.393,584	1.485,440	12,670	895,474	153,705	741,769	757,116	-15,347
02.12.2019	4:45	2.433,265	1.527,020	11,870	894,375	154,678	739,697	764,607	-24,910

02.12.2019	5:00	2.454,971	1.517,260	12,070	925,641	159,024	766,617	721,526	45,091
02.12.2019	5:15	2.496,134	1.474,520	11,440	1.010,174	185,401	824,773	728,633	96,140
02.12.2019	5:30	2.538,831	1.487,780	12,310	1.038,741	229,499	809,242	731,229	78,013
02.12.2019	5:45	2.656,935	1.563,620	12,390	1.080,925	254,230	826,695	720,497	106,198
02.12.2019	6:00	2.865,121	1.728,210	19,700	1.117,211	269,275	847,936	725,946	121,990
02.12.2019	6:15	3.094,977	1.910,750	25,068	1.159,159	294,132	865,027	813,599	51,428
02.12.2019	6:30	3.332,858	2.112,800	21,975	1.198,083	291,595	906,488	892,296	14,192
02.12.2019	6:45	3.451,438	2.193,970	36,750	1.220,718	288,777	931,941	980,828	-48,887
02.12.2019	7:00	3.706,887	2.359,140	47,903	1.299,844	325,238	974,606	1.065,960	-91,354
02.12.2019	7:15	3.893,074	2.488,490	59,300	1.345,284	329,362	1.015,922	1.047,140	-31,218
02.12.2019	7:30	4.032,491	2.553,400	72,373	1.406,718	344,383	1.062,335	1.109,688	-47,353
02.12.2019	7:45	4.149,122	2.616,950	83,498	1.448,674	389,602	1.059,072	1.147,172	-88,100
02.12.2019	8:00	4.173,381	2.639,750	94,523	1.439,108	382,040	1.057,068	1.186,763	-129,695
02.12.2019	8:15	4.229,678	2.627,280	112,173	1.490,225	390,001	1.100,224	1.225,980	-125,756
02.12.2019	8:30	4.220,583	2.604,270	138,975	1.477,338	391,105	1.086,233	1.253,555	-167,322
02.12.2019	8:45	4.327,606	2.643,640	125,075	1.558,891	391,087	1.167,804	1.379,271	-211,467
02.12.2019	9:00	4.290,697	2.601,420	135,848	1.553,429	398,485	1.154,944	1.382,548	-227,604
02.12.2019	9:15	4.069,038	2.406,390	136,243	1.526,405	377,735	1.148,670	1.408,455	-259,785
02.12.2019	9:30	4.131,372	2.551,160	124,585	1.455,627	377,016	1.078,611	1.378,797	-300,186
02.12.2019	9:45	4.215,767	2.671,470	128,743	1.415,554	361,358	1.054,196	1.345,251	-291,055
02.12.2019	10:00	4.288,214	2.664,160	130,995	1.493,059	399,230	1.093,829	1.314,706	-220,877
02.12.2019	10:15	4.226,514	2.651,750	133,733	1.441,031	382,904	1.058,127	1.295,626	-237,499
02.12.2019	10:30	4.238,894	2.624,190	135,255	1.479,449	402,890	1.076,559	1.288,254	-211,695
02.12.2019	10:45	4.204,690	2.631,130	122,053	1.451,507	406,971	1.044,536	1.282,516	-237,980
02.12.2019	11:00	4.257,180	2.626,150	123,625	1.507,405	408,692	1.098,713	1.282,428	-183,715
02.12.2019	11:15	4.450,288	2.664,680	119,365	1.666,243	437,938	1.228,305	1.246,956	-18,651
02.12.2019	11:30	4.547,399	2.722,460	114,455	1.710,484	441,828	1.268,656	1.252,625	16,031
02.12.2019	11:45	4.414,141	2.637,830	117,225	1.659,086	401,055	1.258,031	1.251,549	6,482
02.12.2019	12:00	4.397,579	2.574,840	116,818	1.705,921	388,934	1.316,987	1.265,523	51,464
02.12.2019	12:15	4.201,855	2.388,160	103,928	1.709,767	357,483	1.352,284	1.355,543	-3,259
02.12.2019	12:30	3.916,678	2.275,320	106,725	1.534,633	364,006	1.170,627	1.381,617	-210,990
02.12.2019	12:45	4.080,211	2.434,130	117,395	1.528,686	358,179	1.170,507	1.392,554	-222,047
02.12.2019	13:00	4.292,688	2.590,870	102,050	1.599,768	366,633	1.233,135	1.390,154	-157,019
02.12.2019	13:15	4.282,479	2.590,560	109,385	1.582,534	361,122	1.221,412	1.368,072	-146,660
02.12.2019	13:30	4.144,688	2.542,250	107,605	1.494,833	361,838	1.132,995	1.330,415	-197,420
02.12.2019	13:45	4.042,460	2.513,830	104,023	1.424,607	358,199	1.066,408	1.290,808	-224,400
02.12.2019	14:00	3.979,399	2.472,560	99,303	1.407,536	386,009	1.021,527	1.279,902	-258,375
02.12.2019	14:15	3.927,222	2.481,290	99,105	1.346,827	375,421	971,406	1.252,134	-280,728
02.12.2019	14:30	3.790,448	2.412,520	95,458	1.282,470	380,713	901,757	1.234,504	-332,747
02.12.2019	14:45	3.807,272	2.366,930	106,230	1.334,112	352,808	981,304	1.220,136	-238,832
02.12.2019	15:00	3.867,585	2.383,330	96,368	1.387,887	360,949	1.026,938	1.202,935	-175,997
02.12.2019	15:15	3.910,400	2.383,140	101,150	1.426,110	361,433	1.064,677	1.187,073	-122,396
02.12.2019	15:30	3.878,931	2.349,190	101,078	1.428,663	363,146	1.065,517	1.173,528	-108,011
02.12.2019	15:45	3.862,370	2.306,330	93,488	1.462,552	356,849	1.105,703	1.158,852	-53,149
02.12.2019	16:00	3.908,113	2.298,710	103,598	1.505,805	350,654	1.155,151	1.147,305	7,846
02.12.2019	16:15	3.862,270	2.191,490	122,635	1.548,145	356,391	1.191,754	1.139,644	52,110
02.12.2019	16:30	3.787,204	2.106,190	126,408	1.554,606	353,337	1.201,269	1.135,477	65,792
02.12.2019	16:45	3.807,661	2.101,540	91,448	1.614,673	350,841	1.263,832	1.134,856	128,976
02.12.2019	17:00	3.827,960	2.045,680	88,420	1.693,860	358,848	1.335,012	1.177,074	157,938
02.12.2019	17:15	3.825,862	2.002,450	79,850	1.743,562	359,102	1.384,460	1.153,574	230,886
02.12.2019	17:30	3.825,024	1.985,950	75,380	1.763,694	348,799	1.414,895	1.198,683	216,212
02.12.2019	17:45	3.776,334	1.896,720	78,160	1.801,454	318,792	1.482,662	1.248,432	234,230
02.12.2019	18:00	3.822,988	1.920,010	82,190	1.820,788	321,899	1.498,889	1.306,376	192,513
02.12.2019	18:15	3.658,787	1.801,250	71,640	1.785,897	294,473	1.491,424	1.357,769	133,655
02.12.2019	18:30	3.591,958	1.786,440	66,240	1.739,278	298,740	1.440,538	1.409,392	31,146
02.12.2019	18:45	3.568,471	1.769,200	66,840	1.732,431	294,771	1.437,660	1.568,351	-130,691
02.12.2019	19:00	3.519,748	1.736,580	64,020	1.719,148	290,450	1.428,698	1.606,062	-177,364
02.12.2019	19:15	3.429,130	1.717,000	49,870	1.662,260	286,916	1.375,344	1.626,198	-250,854

02.12.2019	19:30	3.452,813	1.724,990	50,290	1.677,533	278,019	1.399,514	1.627,795	-228,281
02.12.2019	19:45	3.385,863	1.746,170	46,440	1.593,253	261,589	1.331,664	1.614,460	-282,796
02.12.2019	20:00	3.390,631	1.747,830	51,400	1.591,401	262,179	1.329,222	1.583,577	-254,355
02.12.2019	20:15	3.273,395	1.659,710	44,450	1.569,235	259,791	1.309,444	1.546,930	-237,486
02.12.2019	20:30	3.228,634	1.678,820	42,810	1.507,004	239,708	1.267,296	1.498,818	-231,522
02.12.2019	20:45	3.206,248	1.669,890	49,000	1.487,358	227,295	1.260,063	1.477,765	-217,702
02.12.2019	21:00	3.162,124	1.653,390	42,760	1.465,974	231,066	1.234,908	1.441,466	-206,558
02.12.2019	21:15	3.204,084	1.581,050	45,400	1.577,634	216,471	1.361,163	1.402,829	-41,666
02.12.2019	21:30	3.183,188	1.570,640	46,460	1.566,088	216,309	1.349,779	1.371,912	-22,133
02.12.2019	21:45	3.115,298	1.570,230	42,290	1.502,778	212,759	1.290,019	1.368,445	-78,426
02.12.2019	22:00	3.023,754	1.555,820	47,380	1.420,554	197,346	1.223,208	1.324,838	-101,630
02.12.2019	22:15	3.069,622	1.511,850	44,450	1.513,322	209,783	1.303,539	1.253,838	49,701
02.12.2019	22:30	3.022,896	1.512,570	41,730	1.468,596	193,760	1.274,836	1.206,617	68,219
02.12.2019	22:45	2.953,536	1.488,790	47,330	1.417,416	176,214	1.241,202	1.160,339	80,863
02.12.2019	23:00	2.935,919	1.495,040	15,830	1.425,049	170,190	1.254,859	1.154,615	100,244
02.12.2019	23:15	2.824,167	1.476,910	17,800	1.329,457	160,202	1.169,255	1.092,348	76,907
02.12.2019	23:30	2.708,257	1.467,150	16,170	1.224,937	163,984	1.060,953	1.029,882	31,071
02.12.2019	23:45	2.684,796	1.447,030	17,490	1.220,276	154,554	1.065,722	981,277	84,445
03.12.2019	0:00	2.683,335	1.479,550	16,520	1.187,265	167,050	1.020,215	941,343	78,872
03.12.2019	0:15	2.597,517	1.443,910	14,910	1.138,697	166,438	972,259	925,920	46,339
03.12.2019	0:30	2.504,658	1.402,390	14,010	1.088,258	149,821	938,437	885,358	53,079
03.12.2019	0:45	2.434,225	1.366,140	12,670	1.055,415	155,079	900,336	827,426	72,910
03.12.2019	1:00	2.414,298	1.347,740	12,950	1.053,608	171,233	882,375	775,978	106,397
03.12.2019	1:15	2.465,648	1.421,730	11,610	1.032,308	177,854	854,454	749,981	104,473
03.12.2019	1:30	2.484,995	1.451,320	11,340	1.022,335	185,111	837,224	734,050	103,174
03.12.2019	1:45	2.344,436	1.402,950	11,660	929,826	164,954	764,872	734,893	29,979
03.12.2019	2:00	2.300,297	1.376,470	11,220	912,607	165,515	747,092	778,392	-31,300
03.12.2019	2:15	2.296,924	1.343,840	12,260	940,824	171,833	768,991	762,966	6,025
03.12.2019	2:30	2.277,213	1.340,440	11,320	925,453	176,632	748,821	759,379	-10,558
03.12.2019	2:45	2.184,930	1.284,510	11,150	889,270	171,213	718,057	756,631	-38,574
03.12.2019	3:00	2.188,739	1.269,420	12,070	907,249	174,045	733,204	755,238	-22,034
03.12.2019	3:15	2.235,769	1.289,590	11,180	934,999	175,510	759,489	753,031	6,458
03.12.2019	3:30	2.212,045	1.318,210	11,780	882,055	175,172	706,883	752,303	-45,420
03.12.2019	3:45	2.188,102	1.316,350	11,200	860,552	169,700	690,852	762,100	-71,248
03.12.2019	4:00	2.237,092	1.348,740	11,130	877,222	177,294	699,928	768,630	-68,702
03.12.2019	4:15	2.253,722	1.369,670	12,640	871,412	175,144	696,268	771,348	-75,080
03.12.2019	4:30	2.229,225	1.345,090	11,870	872,265	154,556	717,709	790,125	-72,416
03.12.2019	4:45	2.267,381	1.357,870	12,230	897,281	179,963	717,318	782,113	-64,795
03.12.2019	5:00	2.312,342	1.353,420	15,300	943,622	180,434	763,188	736,050	27,138
03.12.2019	5:15	2.450,748	1.441,580	12,880	996,288	191,372	804,916	738,941	65,975
03.12.2019	5:30	2.515,434	1.488,000	13,640	1.013,794	191,182	822,612	755,134	67,478
03.12.2019	5:45	2.586,220	1.504,510	15,070	1.066,640	209,577	857,063	742,440	114,623
03.12.2019	6:00	2.797,614	1.625,190	27,990	1.144,434	251,535	892,899	745,281	147,618
03.12.2019	6:15	3.120,171	1.914,010	22,505	1.183,656	308,064	875,592	834,148	41,444
03.12.2019	6:30	3.336,181	2.104,330	23,275	1.208,576	316,468	892,108	911,015	-18,907
03.12.2019	6:45	3.612,256	2.310,750	36,645	1.264,861	334,906	929,955	998,348	-68,393
03.12.2019	7:00	3.799,363	2.415,310	57,085	1.326,968	330,904	996,064	1.081,826	-85,762
03.12.2019	7:15	3.916,234	2.462,230	97,295	1.356,709	338,121	1.018,588	1.053,750	-35,162
03.12.2019	7:30	4.149,005	2.594,820	106,835	1.447,350	376,589	1.070,761	1.114,708	-43,947
03.12.2019	7:45	4.172,630	2.602,760	110,745	1.459,125	399,205	1.059,920	1.154,919	-94,999
03.12.2019	8:00	4.150,435	2.623,610	120,295	1.406,530	392,381	1.014,149	1.190,290	-176,141
03.12.2019	8:15	4.292,776	2.667,310	122,040	1.503,426	412,483	1.090,943	1.229,314	-138,371
03.12.2019	8:30	4.261,635	2.608,380	130,625	1.522,630	410,775	1.111,855	1.256,876	-145,021
03.12.2019	8:45	4.370,795	2.629,240	121,895	1.619,660	449,276	1.170,384	1.387,058	-216,674
03.12.2019	9:00	4.311,309	2.598,600	121,505	1.591,204	429,353	1.161,851	1.390,475	-228,624
03.12.2019	9:15	4.261,020	2.547,150	120,355	1.593,515	430,296	1.163,219	1.417,227	-254,008
03.12.2019	9:30	4.334,393	2.593,710	119,803	1.620,880	429,989	1.190,891	1.387,400	-196,509
03.12.2019	9:45	4.393,808	2.635,980	138,598	1.619,230	413,275	1.205,955	1.353,684	-147,729

03.12.2019	10:00	4.446,272	2.695,260	125,485	1.625,527	445,235	1.180,292	1.323,190	-142,898
03.12.2019	10:15	4.369,880	2.635,140	131,553	1.603,187	396,483	1.206,704	1.304,801	-98,097
03.12.2019	10:30	4.437,231	2.676,880	139,495	1.620,856	388,767	1.232,089	1.297,404	-65,315
03.12.2019	10:45	4.472,442	2.735,170	121,980	1.615,292	392,793	1.222,499	1.291,458	-68,959
03.12.2019	11:00	4.501,862	2.777,310	115,393	1.609,159	397,057	1.212,102	1.291,174	-79,072
03.12.2019	11:15	4.572,418	2.763,280	135,660	1.673,478	423,295	1.250,183	1.254,993	-4,810
03.12.2019	11:30	4.563,864	2.733,070	118,078	1.712,716	420,501	1.292,215	1.260,683	31,532
03.12.2019	11:45	4.564,202	2.710,840	106,273	1.747,089	404,416	1.342,673	1.258,405	84,268
03.12.2019	12:00	4.436,162	2.624,580	108,388	1.703,194	378,753	1.324,441	1.272,443	51,998
03.12.2019	12:15	4.261,028	2.479,180	116,738	1.665,110	352,079	1.313,031	1.363,566	-50,535
03.12.2019	12:30	4.270,552	2.521,790	113,945	1.634,817	349,358	1.285,459	1.390,346	-104,887
03.12.2019	12:45	4.316,072	2.570,510	111,258	1.634,304	367,963	1.266,341	1.400,948	-134,607
03.12.2019	13:00	4.349,000	2.615,740	111,445	1.621,815	369,345	1.252,470	1.398,906	-146,436
03.12.2019	13:15	4.488,682	2.770,580	107,318	1.610,784	349,139	1.261,645	1.376,907	-115,262
03.12.2019	13:30	4.326,341	2.715,300	103,108	1.507,933	361,241	1.146,692	1.341,882	-195,190
03.12.2019	13:45	4.182,170	2.551,700	103,410	1.527,060	348,768	1.178,292	1.301,678	-123,386
03.12.2019	14:00	4.187,196	2.526,290	101,638	1.559,268	344,077	1.215,191	1.291,713	-76,522
03.12.2019	14:15	4.223,779	2.544,200	107,778	1.571,801	364,521	1.207,280	1.263,237	-55,957
03.12.2019	14:30	4.208,672	2.543,840	104,558	1.560,274	354,389	1.205,885	1.245,114	-39,229
03.12.2019	14:45	4.153,441	2.521,710	103,440	1.528,291	394,232	1.134,059	1.230,676	-96,617
03.12.2019	15:00	4.150,774	2.480,130	104,030	1.566,614	417,704	1.148,910	1.216,094	-67,184
03.12.2019	15:15	4.227,668	2.507,750	111,438	1.608,480	406,522	1.201,958	1.204,924	-2,966
03.12.2019	15:30	4.072,259	2.385,010	106,060	1.581,189	396,325	1.184,864	1.186,567	-1,703
03.12.2019	15:45	4.017,095	2.325,410	98,635	1.593,050	386,492	1.206,558	1.172,051	34,507
03.12.2019	16:00	3.917,052	2.277,080	101,715	1.538,257	377,746	1.160,511	1.159,858	0,653
03.12.2019	16:15	3.931,518	2.244,130	103,615	1.583,773	365,073	1.218,700	1.152,193	66,507
03.12.2019	16:30	3.832,197	2.106,820	110,305	1.615,072	373,131	1.241,941	1.147,842	94,099
03.12.2019	16:45	3.784,031	2.072,270	85,395	1.626,366	360,457	1.265,909	1.146,036	119,873
03.12.2019	17:00	3.852,602	2.076,160	88,545	1.687,897	339,789	1.348,108	1.188,146	159,962
03.12.2019	17:15	3.896,321	2.051,770	81,405	1.763,146	379,966	1.383,180	1.160,777	222,403
03.12.2019	17:30	3.847,945	1.986,580	79,495	1.781,870	349,900	1.431,970	1.205,857	226,113
03.12.2019	17:45	3.825,528	1.990,510	85,690	1.749,328	315,341	1.433,987	1.255,914	178,073
03.12.2019	18:00	3.871,111	1.993,670	82,630	1.794,811	325,260	1.469,551	1.314,082	155,469
03.12.2019	18:15	3.824,346	1.965,490	81,860	1.776,996	305,008	1.471,988	1.370,463	101,525
03.12.2019	18:30	3.799,677	1.922,790	79,220	1.797,667	298,116	1.499,551	1.420,867	78,684
03.12.2019	18:45	3.729,298	1.879,980	71,110	1.778,208	300,038	1.478,170	1.584,438	-106,268
03.12.2019	19:00	3.662,910	1.905,080	61,630	1.696,200	292,416	1.403,784	1.622,015	-218,231
03.12.2019	19:15	3.687,380	1.909,680	73,800	1.703,900	286,526	1.417,374	1.642,187	-224,813
03.12.2019	19:30	3.619,865	1.931,640	50,180	1.638,045	279,165	1.358,880	1.643,347	-284,467
03.12.2019	19:45	3.437,039	1.853,070	44,320	1.539,649	260,575	1.279,074	1.629,828	-350,754
03.12.2019	20:00	3.508,362	1.909,760	45,220	1.553,382	258,388	1.294,994	1.598,380	-303,386
03.12.2019	20:15	3.531,827	1.924,710	47,280	1.559,837	238,261	1.321,576	1.561,499	-239,923
03.12.2019	20:30	3.464,617	1.882,710	48,950	1.532,957	241,234	1.291,723	1.512,269	-220,546
03.12.2019	20:45	3.444,473	1.931,720	46,210	1.466,543	232,192	1.234,351	1.496,598	-262,247
03.12.2019	21:00	3.333,427	1.863,600	46,420	1.423,407	227,089	1.196,318	1.466,520	-270,202
03.12.2019	21:15	3.466,963	1.846,410	43,480	1.577,073	212,746	1.364,327	1.428,657	-64,330
03.12.2019	21:30	3.419,945	1.799,280	42,730	1.577,935	210,297	1.367,638	1.394,927	-27,289
03.12.2019	21:45	3.233,698	1.687,730	45,590	1.500,378	215,072	1.285,306	1.388,965	-103,659
03.12.2019	22:00	3.138,086	1.612,910	19,850	1.505,326	211,450	1.293,876	1.346,272	-52,396
03.12.2019	22:15	3.181,849	1.643,530	12,150	1.526,169	220,738	1.305,431	1.274,926	30,505
03.12.2019	22:30	3.087,035	1.609,420	12,450	1.465,165	196,589	1.268,576	1.227,551	41,025
03.12.2019	22:45	2.992,398	1.593,040	12,450	1.386,908	170,667	1.216,241	1.180,279	35,962
03.12.2019	23:00	2.995,179	1.596,270	12,490	1.386,419	177,409	1.209,010	1.173,967	35,043
03.12.2019	23:15	2.883,933	1.544,680	12,680	1.326,573	169,635	1.156,938	1.116,388	40,550
03.12.2019	23:30	2.793,875	1.516,310	11,550	1.266,015	178,678	1.087,337	1.057,977	29,360
03.12.2019	23:45	2.772,050	1.495,580	15,410	1.261,060	169,380	1.091,680	1.014,572	77,108
04.12.2019	0:00	2.697,324	1.504,760	16,930	1.175,634	155,267	1.020,367	966,603	53,764
04.12.2019	0:15	2.679,827	1.507,610	17,570	1.154,647	167,439	987,208	954,200	33,008

04.12.2019	0:30	2.636,351	1.488,350	18,220	1.129,781	163,866	965,915	907,275	58,640
04.12.2019	0:45	2.611,427	1.492,230	16,990	1.102,207	167,354	934,853	851,692	83,161
04.12.2019	1:00	2.541,023	1.449,490	13,000	1.078,533	167,961	910,572	797,545	113,027
04.12.2019	1:15	2.452,891	1.411,860	11,760	1.029,271	170,046	859,225	768,463	90,762
04.12.2019	1:30	2.524,347	1.458,260	11,500	1.054,587	186,169	868,418	752,575	115,843
04.12.2019	1:45	2.474,861	1.460,710	11,580	1.002,571	179,618	822,953	755,656	67,297
04.12.2019	2:00	2.449,643	1.466,640	11,180	971,823	176,498	795,325	797,473	-2,148
04.12.2019	2:15	2.402,982	1.450,500	12,650	939,832	155,246	784,586	785,860	-1,274
04.12.2019	2:30	2.354,643	1.459,380	12,220	883,043	170,404	712,639	781,846	-69,207
04.12.2019	2:45	2.399,607	1.458,140	12,390	929,077	168,081	760,996	778,060	-17,064
04.12.2019	3:00	2.352,761	1.423,440	12,310	917,011	172,857	744,154	774,487	-30,333
04.12.2019	3:15	2.354,021	1.413,580	10,860	929,581	182,428	747,153	773,514	-26,361
04.12.2019	3:30	2.352,278	1.453,100	11,500	887,678	164,001	723,677	774,539	-50,862
04.12.2019	3:45	2.377,205	1.463,640	10,970	902,595	178,990	723,605	783,297	-59,692
04.12.2019	4:00	2.352,158	1.450,400	11,360	890,398	188,391	702,007	788,895	-86,888
04.12.2019	4:15	2.328,971	1.438,110	12,380	878,481	181,653	696,828	788,612	-91,784
04.12.2019	4:30	2.353,797	1.415,180	12,080	926,537	181,503	745,034	792,511	-47,477
04.12.2019	4:45	2.405,349	1.466,300	12,660	926,389	178,513	747,876	804,781	-56,905
04.12.2019	5:00	2.419,114	1.444,200	15,780	959,134	190,224	768,910	757,286	11,624
04.12.2019	5:15	2.553,897	1.516,700	16,050	1.021,147	193,464	827,683	762,780	64,903
04.12.2019	5:30	2.599,748	1.539,470	12,860	1.047,418	201,995	845,423	780,369	65,054
04.12.2019	5:45	2.718,930	1.604,790	24,690	1.089,450	209,395	880,055	763,851	116,204
04.12.2019	6:00	2.809,786	1.651,660	27,170	1.130,956	243,646	887,310	764,088	123,222
04.12.2019	6:15	3.139,783	1.920,450	20,355	1.198,978	306,886	892,092	849,820	42,272
04.12.2019	6:30	3.429,467	2.164,080	32,755	1.232,632	297,222	935,410	925,889	9,521
04.12.2019	6:45	3.568,956	2.215,560	68,315	1.285,081	305,082	979,999	1.011,914	-31,915
04.12.2019	7:00	3.704,176	2.262,280	91,905	1.349,991	346,003	1.003,988	1.094,565	-90,577
04.12.2019	7:15	3.912,667	2.378,020	105,125	1.429,522	360,447	1.069,075	1.059,923	9,152
04.12.2019	7:30	4.145,748	2.549,180	98,980	1.497,588	391,968	1.105,620	1.119,494	-13,874
04.12.2019	7:45	4.122,721	2.532,440	114,168	1.476,113	413,049	1.063,064	1.158,686	-95,622
04.12.2019	8:00	4.310,167	2.648,430	125,495	1.536,242	438,569	1.097,673	1.194,828	-97,155
04.12.2019	8:15	4.382,599	2.684,440	123,615	1.574,544	476,325	1.098,219	1.233,660	-135,441
04.12.2019	8:30	4.447,661	2.714,770	119,130	1.613,761	452,733	1.161,028	1.261,207	-100,179
04.12.2019	8:45	4.495,298	2.803,620	114,285	1.577,393	443,613	1.133,780	1.395,661	-261,881
04.12.2019	9:00	4.430,161	2.733,560	114,690	1.581,911	422,260	1.159,651	1.399,121	-239,470
04.12.2019	9:15	4.289,408	2.547,180	126,198	1.616,030	426,306	1.189,724	1.435,297	-245,573
04.12.2019	9:30	4.420,674	2.693,040	117,150	1.610,484	437,647	1.172,837	1.396,918	-224,081
04.12.2019	9:45	4.434,321	2.759,310	129,435	1.545,576	386,568	1.159,008	1.363,033	-204,025
04.12.2019	10:00	4.421,711	2.791,670	145,810	1.484,231	403,204	1.081,027	1.332,482	-251,455
04.12.2019	10:15	4.388,190	2.734,280	135,265	1.518,645	403,740	1.114,905	1.313,020	-198,115
04.12.2019	10:30	4.304,968	2.716,890	131,500	1.456,578	408,574	1.048,004	1.305,597	-257,593
04.12.2019	10:45	4.274,755	2.647,020	133,920	1.493,815	407,624	1.086,191	1.299,347	-213,156
04.12.2019	11:00	4.266,712	2.587,180	132,718	1.546,814	430,211	1.116,603	1.298,866	-182,263
04.12.2019	11:15	4.336,063	2.615,550	138,995	1.581,518	410,740	1.170,778	1.261,976	-91,198
04.12.2019	11:30	4.390,149	2.642,520	133,885	1.613,744	429,451	1.184,293	1.267,686	-83,393
04.12.2019	11:45	4.483,158	2.654,700	125,555	1.702,903	456,873	1.246,030	1.265,240	-19,210
04.12.2019	12:00	4.425,222	2.625,790	117,790	1.681,642	413,393	1.268,249	1.279,343	-11,094
04.12.2019	12:15	4.034,256	2.414,560	109,460	1.510,236	361,445	1.148,791	1.372,907	-224,116
04.12.2019	12:30	4.023,382	2.443,610	107,358	1.472,414	350,019	1.122,395	1.403,506	-281,111
04.12.2019	12:45	4.036,775	2.524,000	101,428	1.411,347	346,258	1.065,089	1.411,291	-346,202
04.12.2019	13:00	4.114,133	2.592,090	97,998	1.424,045	387,739	1.036,306	1.407,526	-371,220
04.12.2019	13:15	4.064,093	2.631,630	98,238	1.334,225	371,063	963,162	1.385,623	-422,461
04.12.2019	13:30	4.065,654	2.628,850	101,890	1.334,914	366,477	968,437	1.350,333	-381,896
04.12.2019	13:45	3.980,261	2.616,090	96,773	1.267,398	351,587	915,811	1.311,590	-395,779
04.12.2019	14:00	3.952,934	2.549,320	96,760	1.306,854	378,409	928,445	1.303,602	-375,157
04.12.2019	14:15	3.875,617	2.473,420	93,218	1.308,979	365,276	943,703	1.273,177	-329,474
04.12.2019	14:30	3.772,191	2.424,870	95,030	1.252,291	366,826	885,465	1.254,977	-369,512
04.12.2019	14:45	3.818,662	2.439,540	94,270	1.284,852	350,041	934,811	1.240,467	-305,656

04.12.2019	15:00	3.844,351	2.469,090	90,963	1.284,298	358,972	925,326	1.225,816	-300,490
04.12.2019	15:15	3.805,307	2.351,610	95,420	1.358,277	351,745	1.006,532	1.214,582	-208,050
04.12.2019	15:30	3.753,589	2.304,110	92,048	1.357,431	361,258	996,173	1.200,927	-204,754
04.12.2019	15:45	3.775,669	2.260,140	94,755	1.420,774	357,309	1.063,465	1.185,124	-121,659
04.12.2019	16:00	3.679,976	2.187,240	90,710	1.402,026	339,262	1.062,764	1.173,113	-110,349
04.12.2019	16:15	3.825,508	2.192,520	106,198	1.526,790	360,162	1.166,628	1.165,237	1,391
04.12.2019	16:30	3.814,615	2.170,930	95,015	1.548,670	335,177	1.213,493	1.160,702	52,791
04.12.2019	16:45	3.855,459	2.154,620	72,310	1.628,529	346,043	1.282,486	1.158,951	123,535
04.12.2019	17:00	3.904,535	2.133,420	68,450	1.702,665	388,253	1.314,412	1.199,814	114,598
04.12.2019	17:15	3.966,565	2.095,410	64,850	1.806,305	364,570	1.441,735	1.167,551	274,184
04.12.2019	17:30	3.920,706	2.123,150	33,830	1.763,726	343,010	1.420,716	1.212,808	207,908
04.12.2019	17:45	3.918,335	2.067,020	34,530	1.816,785	334,661	1.482,124	1.262,758	219,366
04.12.2019	18:00	3.917,976	2.042,100	38,960	1.836,916	321,898	1.515,018	1.321,358	193,660
04.12.2019	18:15	3.824,426	2.001,460	33,420	1.789,546	310,846	1.478,700	1.377,970	100,730
04.12.2019	18:30	3.778,534	1.950,560	36,930	1.791,044	320,366	1.470,678	1.431,597	39,081
04.12.2019	18:45	3.686,745	1.912,780	29,220	1.744,745	299,840	1.444,905	1.601,339	-156,434
04.12.2019	19:00	3.664,630	1.887,480	30,110	1.747,040	287,289	1.459,751	1.636,196	-176,445
04.12.2019	19:15	3.617,323	1.888,210	27,120	1.701,993	292,352	1.409,641	1.656,600	-246,959
04.12.2019	19:30	3.599,175	1.877,110	25,340	1.696,725	284,622	1.412,103	1.658,053	-245,950
04.12.2019	19:45	3.552,190	1.844,550	23,110	1.684,530	266,296	1.418,234	1.644,652	-226,418
04.12.2019	20:00	3.465,046	1.856,830	21,900	1.586,316	257,351	1.328,965	1.613,356	-284,391
04.12.2019	20:15	3.412,994	1.852,850	20,800	1.539,344	256,590	1.282,754	1.576,651	-293,897
04.12.2019	20:30	3.277,208	1.753,450	18,060	1.505,698	233,222	1.272,476	1.527,758	-255,282
04.12.2019	20:45	3.322,406	1.806,930	44,720	1.470,756	230,090	1.240,666	1.515,193	-274,527
04.12.2019	21:00	3.280,427	1.766,260	46,200	1.467,967	230,026	1.237,941	1.486,683	-248,742
04.12.2019	21:15	3.341,827	1.722,520	46,510	1.572,797	205,683	1.367,114	1.450,012	-82,898
04.12.2019	21:30	3.324,605	1.716,040	45,880	1.562,685	195,248	1.367,437	1.418,636	-51,199
04.12.2019	21:45	3.347,081	1.696,880	46,060	1.604,141	201,673	1.402,468	1.411,113	-8,645
04.12.2019	22:00	3.254,966	1.675,290	46,050	1.533,626	200,112	1.333,514	1.368,404	-34,890
04.12.2019	22:15	3.185,002	1.565,200	45,980	1.573,822	197,909	1.375,913	1.295,679	80,234
04.12.2019	22:30	3.135,835	1.540,840	46,480	1.548,515	194,933	1.353,582	1.259,113	94,469
04.12.2019	22:45	3.120,606	1.598,020	45,640	1.476,946	175,060	1.301,886	1.213,951	87,935
04.12.2019	23:00	3.120,264	1.616,470	46,420	1.457,374	157,732	1.299,642	1.210,360	89,282
04.12.2019	23:15	2.956,955	1.525,200	45,720	1.386,035	173,625	1.212,410	1.147,844	64,566
04.12.2019	23:30	2.867,497	1.577,400	45,710	1.244,387	167,095	1.077,292	1.089,464	-12,172
04.12.2019	23:45	2.915,100	1.585,320	45,070	1.284,710	162,920	1.121,790	1.041,332	80,458
05.12.2019	0:00	2.819,160	1.537,810	45,670	1.235,680	164,942	1.070,738	993,707	77,031
05.12.2019	0:15	2.748,072	1.537,720	46,690	1.163,662	166,033	997,629	974,298	23,331
05.12.2019	0:30	2.753,338	1.579,000	47,280	1.127,058	152,019	975,039	926,805	48,234
05.12.2019	0:45	2.683,020	1.531,360	46,290	1.105,370	159,433	945,937	865,812	80,125
05.12.2019	1:00	2.659,238	1.488,490	46,890	1.123,858	178,917	944,941	812,275	132,666
05.12.2019	1:15	2.657,962	1.509,300	45,520	1.103,142	178,085	925,057	784,143	140,914
05.12.2019	1:30	2.658,141	1.500,590	35,430	1.122,121	184,171	937,950	768,920	169,030
05.12.2019	1:45	2.613,147	1.523,420	14,140	1.075,587	176,501	899,086	771,651	127,435
05.12.2019	2:00	2.543,919	1.490,160	13,910	1.039,849	172,199	867,650	815,409	52,241
05.12.2019	2:15	2.471,996	1.485,880	12,590	973,526	168,439	805,087	802,846	2,241
05.12.2019	2:30	2.501,373	1.524,440	13,180	963,753	173,665	790,088	800,168	-10,080
05.12.2019	2:45	2.395,267	1.443,220	13,450	938,597	173,589	765,008	801,651	-36,643
05.12.2019	3:00	2.444,264	1.499,250	13,350	931,664	174,325	757,339	799,623	-42,284
05.12.2019	3:15	2.510,957	1.501,110	13,670	996,177	182,017	814,160	796,782	17,378
05.12.2019	3:30	2.487,399	1.509,280	13,950	964,169	181,694	782,475	795,320	-12,845
05.12.2019	3:45	2.438,788	1.504,710	13,330	920,748	167,616	753,132	803,967	-50,835
05.12.2019	4:00	2.486,692	1.519,420	12,990	954,282	182,806	771,476	811,531	-40,055
05.12.2019	4:15	2.500,623	1.498,630	14,040	987,953	190,659	797,294	810,635	-13,341
05.12.2019	4:30	2.520,351	1.508,670	13,510	998,171	195,322	802,849	815,367	-12,518
05.12.2019	4:45	2.497,959	1.490,270	14,480	993,209	177,990	815,219	823,098	-7,879
05.12.2019	5:00	2.567,054	1.546,890	14,340	1.005,824	200,983	804,841	775,412	29,429
05.12.2019	5:15	2.637,026	1.613,850	14,140	1.009,036	177,140	831,896	779,169	52,727

05.12.2019	5:30	2.745,144	1.650,730	14,990	1.079,424	192,981	886,443	796,291	90,152
05.12.2019	5:45	2.819,290	1.706,910	14,000	1.098,380	233,365	865,015	785,566	79,449
05.12.2019	6:00	2.981,095	1.800,350	18,350	1.162,395	248,707	913,688	780,092	133,596
05.12.2019	6:15	3.357,228	2.124,020	32,788	1.200,420	303,784	896,636	868,584	28,052
05.12.2019	6:30	3.544,855	2.285,150	42,975	1.216,730	289,211	927,519	943,852	-16,333
05.12.2019	6:45	3.778,054	2.434,290	50,280	1.293,484	306,373	987,111	1.029,189	-42,078
05.12.2019	7:00	4.011,334	2.589,560	59,315	1.362,459	321,855	1.040,604	1.111,422	-70,818
05.12.2019	7:15	4.241,713	2.673,290	85,418	1.483,005	399,549	1.083,456	1.077,756	5,700
05.12.2019	7:30	4.312,225	2.718,080	95,190	1.498,955	412,388	1.086,567	1.126,844	-40,277
05.12.2019	7:45	4.430,055	2.809,960	97,230	1.522,865	415,831	1.107,034	1.165,339	-58,305
05.12.2019	8:00	4.500,252	2.851,600	100,943	1.547,709	418,379	1.129,330	1.198,309	-68,979
05.12.2019	8:15	4.572,158	2.858,230	107,333	1.606,595	441,023	1.165,572	1.237,154	-71,582
05.12.2019	8:30	4.521,816	2.775,710	100,040	1.646,066	451,979	1.194,087	1.264,688	-70,601
05.12.2019	8:45	4.520,880	2.800,030	119,105	1.601,745	448,482	1.153,263	1.403,120	-249,857
05.12.2019	9:00	4.489,734	2.731,540	123,450	1.634,744	418,768	1.215,976	1.406,623	-190,647
05.12.2019	9:15	4.316,306	2.552,560	118,085	1.645,661	425,216	1.220,445	1.452,016	-231,571
05.12.2019	9:30	4.434,632	2.704,360	126,673	1.603,599	448,323	1.155,276	1.422,047	-266,771
05.12.2019	9:45	4.640,325	2.847,010	123,938	1.669,377	457,189	1.212,188	1.373,091	-160,903
05.12.2019	10:00	4.618,843	2.881,940	113,710	1.623,193	442,006	1.181,187	1.340,828	-159,641
05.12.2019	10:15	4.650,986	2.956,300	121,123	1.573,563	425,681	1.147,882	1.322,459	-174,577
05.12.2019	10:30	4.665,078	2.922,050	133,575	1.609,453	431,972	1.177,481	1.315,012	-137,531
05.12.2019	10:45	4.679,343	2.891,050	110,435	1.677,858	459,380	1.218,478	1.308,456	-89,978
05.12.2019	11:00	4.576,949	2.817,130	116,755	1.643,064	434,792	1.208,272	1.307,878	-99,606
05.12.2019	11:15	4.602,048	2.893,290	114,785	1.593,973	428,813	1.165,160	1.270,071	-104,911
05.12.2019	11:30	4.626,105	2.800,060	120,693	1.705,352	424,530	1.280,822	1.275,802	5,020
05.12.2019	11:45	4.612,767	2.808,450	121,825	1.682,492	432,837	1.249,655	1.272,154	-22,499
05.12.2019	12:00	4.544,813	2.765,090	117,875	1.661,848	400,603	1.261,245	1.290,250	-29,005
05.12.2019	12:15	4.328,790	2.600,520	118,168	1.610,102	351,037	1.259,065	1.381,921	-122,856
05.12.2019	12:30	4.229,709	2.564,760	116,085	1.548,864	351,110	1.197,754	1.409,089	-211,335
05.12.2019	12:45	4.250,452	2.609,190	111,890	1.529,372	344,295	1.185,077	1.434,324	-249,247
05.12.2019	13:00	4.240,025	2.634,050	114,908	1.491,067	362,968	1.128,099	1.418,604	-290,505
05.12.2019	13:15	4.192,056	2.643,420	113,780	1.434,856	358,019	1.076,837	1.398,963	-322,126
05.12.2019	13:30	4.169,994	2.635,290	105,413	1.429,291	383,486	1.045,805	1.365,891	-320,086
05.12.2019	13:45	4.082,552	2.556,590	109,558	1.416,404	373,407	1.042,997	1.327,064	-284,067
05.12.2019	14:00	4.026,109	2.514,760	104,305	1.407,044	364,700	1.042,344	1.313,814	-271,470
05.12.2019	14:15	3.827,064	2.406,030	106,208	1.314,826	354,239	960,587	1.285,785	-325,198
05.12.2019	14:30	3.854,228	2.339,670	106,088	1.408,470	376,943	1.031,527	1.267,714	-236,187
05.12.2019	14:45	3.890,155	2.461,090	97,130	1.331,935	360,351	971,584	1.252,513	-280,929
05.12.2019	15:00	3.926,800	2.450,900	96,700	1.379,200	352,868	1.026,332	1.235,519	-209,187
05.12.2019	15:15	3.866,972	2.376,980	98,285	1.391,707	364,221	1.027,486	1.224,428	-196,942
05.12.2019	15:30	3.824,174	2.284,150	107,250	1.432,774	362,997	1.069,777	1.210,718	-140,941
05.12.2019	15:45	3.743,876	2.198,160	102,350	1.443,366	375,127	1.068,239	1.196,318	-128,079
05.12.2019	16:00	3.772,935	2.164,380	102,493	1.506,062	359,857	1.146,205	1.184,902	-38,697
05.12.2019	16:15	3.754,267	2.091,760	117,028	1.545,479	346,526	1.198,953	1.176,607	22,346
05.12.2019	16:30	3.714,681	1.990,920	112,545	1.611,216	341,045	1.270,171	1.172,096	98,075
05.12.2019	16:45	3.759,159	2.028,020	97,168	1.633,971	330,138	1.303,833	1.170,192	133,641
05.12.2019	17:00	3.849,147	2.008,230	88,820	1.752,097	339,627	1.412,470	1.211,465	201,005
05.12.2019	17:15	3.728,392	1.850,090	83,370	1.794,932	362,792	1.432,140	1.174,719	257,421
05.12.2019	17:30	3.845,666	1.928,410	86,150	1.831,106	364,069	1.467,037	1.219,221	247,816
05.12.2019	17:45	3.867,918	1.915,670	86,950	1.865,298	334,078	1.531,220	1.268,444	262,776
05.12.2019	18:00	3.820,312	1.868,940	84,510	1.866,862	334,639	1.532,223	1.327,056	205,167
05.12.2019	18:15	3.727,053	1.823,870	75,940	1.827,243	324,060	1.503,183	1.384,107	119,076
05.12.2019	18:30	3.749,590	1.818,450	75,860	1.855,280	300,552	1.554,728	1.437,750	116,978
05.12.2019	18:45	3.656,281	1.772,830	66,460	1.816,991	289,288	1.527,703	1.611,614	-83,911
05.12.2019	19:00	3.587,473	1.761,420	66,100	1.759,953	281,776	1.478,177	1.651,398	-173,221
05.12.2019	19:15	3.543,242	1.786,410	55,300	1.701,532	271,529	1.430,003	1.671,102	-241,099
05.12.2019	19:30	3.473,189	1.761,990	50,950	1.660,249	271,531	1.388,718	1.672,628	-283,910
05.12.2019	19:45	3.473,652	1.765,140	61,890	1.646,622	261,452	1.385,170	1.658,829	-273,659

05.12.2019	20:00	3.357,189	1.647,370	46,930	1.662,889	260,030	1.402,859	1.627,575	-224,716
05.12.2019	20:15	3.381,490	1.697,680	45,300	1.638,510	262,476	1.376,034	1.591,160	-215,126
05.12.2019	20:30	3.337,770	1.697,500	48,820	1.591,450	250,600	1.340,850	1.543,112	-202,262
05.12.2019	20:45	3.247,898	1.714,190	26,970	1.506,738	238,868	1.267,870	1.531,383	-263,513
05.12.2019	21:00	3.203,449	1.669,370	12,660	1.521,419	237,580	1.283,839	1.500,512	-216,673
05.12.2019	21:15	3.266,500	1.599,140	13,290	1.654,070	243,212	1.410,858	1.473,926	-63,068
05.12.2019	21:30	3.224,312	1.597,160	12,810	1.614,342	243,713	1.370,629	1.439,941	-69,312
05.12.2019	21:45	3.154,336	1.557,850	13,190	1.583,296	229,226	1.354,070	1.439,336	-85,266
05.12.2019	22:00	3.060,482	1.506,880	12,370	1.541,232	232,827	1.308,405	1.401,990	-93,585
05.12.2019	22:15	3.156,492	1.542,170	12,970	1.601,352	216,422	1.384,930	1.330,887	54,043
05.12.2019	22:30	3.090,278	1.498,290	11,710	1.580,278	180,971	1.399,307	1.285,376	113,931
05.12.2019	22:45	3.000,397	1.485,370	13,160	1.501,867	180,680	1.321,187	1.239,639	81,548
05.12.2019	23:00	2.955,491	1.484,180	12,210	1.459,101	168,764	1.290,337	1.232,359	57,978
05.12.2019	23:15	2.865,726	1.456,950	12,480	1.396,296	166,086	1.230,210	1.172,876	57,334
05.12.2019	23:30	2.750,042	1.422,180	11,420	1.316,442	165,505	1.150,937	1.118,247	32,690
05.12.2019	23:45	2.683,324	1.406,280	11,710	1.265,334	168,797	1.096,537	1.068,386	28,151
06.12.2019	0:00	2.679,975	1.422,260	11,080	1.246,635	162,627	1.084,008	1.017,485	66,523
06.12.2019	0:15	2.611,604	1.402,180	17,760	1.191,664	143,402	1.048,262	930,534	117,728
06.12.2019	0:30	2.585,441	1.389,730	17,570	1.178,141	165,938	1.012,203	889,508	122,695
06.12.2019	0:45	2.568,066	1.435,170	18,200	1.114,696	161,634	953,062	831,173	121,889
06.12.2019	1:00	2.542,410	1.434,990	17,870	1.089,550	180,371	909,179	779,488	129,691
06.12.2019	1:15	2.589,443	1.425,810	15,590	1.148,043	189,935	958,108	753,030	205,078
06.12.2019	1:30	2.494,722	1.408,140	11,960	1.074,622	176,989	897,633	737,026	160,607
06.12.2019	1:45	2.475,612	1.414,890	11,200	1.049,522	156,337	893,185	737,857	155,328
06.12.2019	2:00	2.429,557	1.368,250	11,740	1.049,567	151,718	897,849	781,177	116,672
06.12.2019	2:15	2.357,548	1.340,320	11,510	1.005,718	163,678	842,040	765,807	76,233
06.12.2019	2:30	2.380,371	1.371,450	12,130	996,791	166,818	829,973	762,082	67,891
06.12.2019	2:45	2.342,556	1.358,780	10,980	972,796	173,235	799,561	759,425	40,136
06.12.2019	3:00	2.328,177	1.313,910	12,020	1.002,247	176,290	825,957	757,802	68,155
06.12.2019	3:15	2.347,501	1.313,970	11,250	1.022,281	176,394	845,887	755,575	90,312
06.12.2019	3:30	2.326,684	1.372,550	11,820	942,314	160,574	781,740	754,937	26,803
06.12.2019	3:45	2.296,801	1.353,280	11,470	932,051	171,222	760,829	764,715	-3,886
06.12.2019	4:00	2.341,578	1.345,860	11,570	984,148	179,529	804,619	771,140	33,479
06.12.2019	4:15	2.363,291	1.371,350	11,570	980,371	188,049	792,322	773,656	18,666
06.12.2019	4:30	2.386,943	1.387,590	11,900	987,453	185,763	801,690	792,773	8,917
06.12.2019	4:45	2.334,029	1.336,850	13,230	983,949	182,958	800,991	784,796	16,195
06.12.2019	5:00	2.352,850	1.336,620	12,570	1.003,660	185,680	817,980	738,780	79,200
06.12.2019	5:15	2.490,225	1.466,870	20,640	1.002,715	187,533	815,182	741,628	73,554
06.12.2019	5:30	2.537,629	1.452,900	23,000	1.061,729	177,391	884,338	757,972	126,366
06.12.2019	5:45	2.609,927	1.496,430	13,500	1.099,997	229,126	870,871	745,800	125,071
06.12.2019	6:00	2.676,162	1.521,940	13,458	1.140,764	260,941	879,823	749,299	130,524
06.12.2019	6:15	3.091,062	1.825,270	25,620	1.240,172	314,007	926,165	838,998	87,167
06.12.2019	6:30	3.303,421	2.022,620	35,120	1.245,681	300,432	945,249	916,875	28,374
06.12.2019	6:45	3.491,040	2.118,390	74,455	1.298,195	318,610	979,585	1.005,141	-25,556
06.12.2019	7:00	3.608,273	2.173,670	102,748	1.331,855	329,570	1.002,285	1.089,541	-87,256
06.12.2019	7:15	3.930,984	2.308,440	102,578	1.519,966	392,765	1.127,201	1.062,050	65,151
06.12.2019	7:30	3.976,462	2.308,760	110,685	1.557,017	430,725	1.126,292	1.123,584	2,708
06.12.2019	7:45	4.047,173	2.365,340	110,320	1.571,513	435,159	1.136,354	1.167,210	-30,856
06.12.2019	8:00	4.187,219	2.438,300	120,738	1.628,181	433,682	1.194,499	1.199,491	-4,992
06.12.2019	8:15	4.239,012	2.490,880	127,218	1.620,914	436,075	1.184,839	1.238,556	-53,717
06.12.2019	8:30	4.303,499	2.529,570	133,888	1.640,041	447,788	1.192,253	1.266,076	-73,823
06.12.2019	8:45	4.287,314	2.561,600	117,848	1.607,866	450,290	1.157,576	1.396,143	-238,567
06.12.2019	9:00	4.354,858	2.612,390	119,458	1.623,010	424,635	1.198,375	1.399,396	-201,021
06.12.2019	9:15	4.166,225	2.456,440	112,738	1.597,047	440,129	1.156,918	1.425,944	-269,026
06.12.2019	9:30	4.215,771	2.474,360	127,398	1.614,013	419,372	1.194,641	1.395,905	-201,264
06.12.2019	9:45	4.397,591	2.564,490	134,968	1.698,133	420,221	1.277,912	1.361,977	-84,065
06.12.2019	10:00	4.387,684	2.565,490	133,478	1.688,716	444,073	1.244,643	1.331,313	-86,670
06.12.2019	10:15	4.494,023	2.555,050	138,420	1.800,553	460,465	1.340,088	1.312,807	27,281

06.12.2019	10:30	4.300,776	2.485,050	128,545	1.687,181	419,053	1.268,128	1.305,335	-37,207
06.12.2019	10:45	4.335,600	2.506,580	126,248	1.702,772	437,354	1.265,418	1.299,355	-33,937
06.12.2019	11:00	4.327,068	2.486,490	120,970	1.719,608	431,659	1.287,949	1.299,071	-11,122
06.12.2019	11:15	4.397,775	2.446,500	116,778	1.834,497	488,222	1.346,275	1.262,917	83,358
06.12.2019	11:30	4.394,096	2.435,160	133,740	1.825,196	427,983	1.397,213	1.268,668	128,545
06.12.2019	11:45	4.362,005	2.359,210	128,780	1.874,015	409,348	1.464,667	1.266,506	198,161
06.12.2019	12:00	4.423,424	2.408,330	119,548	1.895,546	388,457	1.507,089	1.280,736	226,353
06.12.2019	12:15	4.183,283	2.263,390	105,390	1.814,503	369,324	1.445,179	1.372,125	73,054
06.12.2019	12:30	3.936,020	2.156,440	94,410	1.685,170	349,366	1.335,804	1.399,192	-63,388
06.12.2019	12:45	3.898,609	2.142,520	81,180	1.674,909	359,759	1.315,150	1.410,026	-94,876
06.12.2019	13:00	3.916,746	2.164,330	87,020	1.665,396	396,477	1.268,919	1.408,106	-139,187
06.12.2019	13:15	3.971,002	2.147,620	89,790	1.733,592	413,571	1.320,021	1.386,067	-66,046
06.12.2019	13:30	3.835,153	2.071,710	84,100	1.679,343	404,638	1.274,705	1.350,871	-76,166
06.12.2019	13:45	3.675,335	2.025,060	75,010	1.575,265	382,321	1.192,944	1.310,414	-117,470
06.12.2019	14:00	3.601,357	1.977,050	63,560	1.560,747	373,047	1.187,700	1.300,177	-112,477
06.12.2019	14:15	3.516,378	1.884,490	63,790	1.568,098	375,423	1.192,675	1.271,442	-78,767
06.12.2019	14:30	3.563,610	1.891,380	69,810	1.602,420	394,439	1.207,981	1.253,087	-45,106
06.12.2019	14:45	3.632,263	1.941,910	68,070	1.622,283	414,667	1.207,616	1.238,436	-30,820
06.12.2019	15:00	3.550,720	1.889,360	74,190	1.587,170	393,853	1.193,317	1.223,650	-30,333
06.12.2019	15:15	3.464,396	1.795,790	62,030	1.606,576	383,355	1.223,221	1.212,289	10,932
06.12.2019	15:30	3.423,721	1.757,730	61,720	1.604,271	363,496	1.240,775	1.193,768	47,007
06.12.2019	15:45	3.408,292	1.747,860	55,250	1.605,182	378,046	1.227,136	1.179,116	48,020
06.12.2019	16:00	3.367,179	1.706,980	60,190	1.600,009	372,949	1.227,060	1.166,848	60,212
06.12.2019	16:15	3.279,503	1.610,970	53,620	1.614,913	358,187	1.256,726	1.159,169	97,557
06.12.2019	16:30	3.364,286	1.657,040	71,890	1.635,356	370,311	1.265,045	1.154,886	110,159
06.12.2019	16:45	3.406,231	1.620,220	69,710	1.716,301	351,157	1.365,144	1.153,244	211,900
06.12.2019	17:00	3.476,584	1.610,250	55,980	1.810,354	371,167	1.439,187	1.195,648	243,539
06.12.2019	17:15	3.454,195	1.581,210	53,040	1.819,945	357,799	1.462,146	1.168,798	293,348
06.12.2019	17:30	3.454,665	1.571,710	63,900	1.819,055	342,297	1.476,758	1.214,300	262,458
06.12.2019	17:45	3.448,867	1.546,150	58,950	1.843,767	330,967	1.512,800	1.264,964	247,836
06.12.2019	18:00	3.375,992	1.489,560	62,930	1.823,502	338,411	1.485,091	1.323,795	161,296
06.12.2019	18:15	3.400,904	1.498,940	64,230	1.837,734	342,982	1.494,752	1.380,970	113,782
06.12.2019	18:30	3.307,745	1.478,360	62,360	1.767,025	306,289	1.460,736	1.431,834	28,902
06.12.2019	18:45	3.262,649	1.448,640	62,320	1.751,689	288,395	1.463,294	1.596,123	-132,829
06.12.2019	19:00	3.171,001	1.429,020	52,340	1.689,641	273,987	1.415,654	1.634,226	-218,572
06.12.2019	19:15	3.075,835	1.375,890	47,900	1.652,045	266,565	1.385,480	1.654,899	-269,419
06.12.2019	19:30	2.991,557	1.331,360	52,310	1.607,887	268,568	1.339,319	1.656,297	-316,978
06.12.2019	19:45	2.830,489	1.188,610	46,580	1.595,299	261,173	1.334,126	1.642,721	-308,595
06.12.2019	20:00	2.491,255	859,350	42,310	1.589,595	252,845	1.336,750	1.611,207	-274,457
06.12.2019	20:15	2.306,653	719,850	44,320	1.542,483	232,869	1.309,614	1.573,832	-264,218
06.12.2019	20:30	2.252,126	696,360	44,980	1.510,786	225,906	1.284,880	1.524,161	-239,281
06.12.2019	20:45	2.190,461	703,420	46,590	1.440,451	224,701	1.215,750	1.507,890	-292,140
06.12.2019	21:00	2.158,464	647,150	47,340	1.463,974	216,745	1.247,229	1.477,245	-230,016
06.12.2019	21:15	2.277,788	666,390	44,530	1.566,868	211,454	1.355,414	1.439,029	-83,615
06.12.2019	21:30	2.276,778	658,230	46,640	1.571,908	217,106	1.354,802	1.404,715	-49,913
06.12.2019	21:45	2.135,261	572,000	24,620	1.538,641	208,583	1.330,058	1.398,516	-68,458
06.12.2019	22:00	1.971,903	487,500	12,480	1.471,923	203,025	1.268,898	1.355,364	-86,466
06.12.2019	22:15	2.040,136	447,450	11,720	1.580,966	219,074	1.361,892	1.283,608	78,284
06.12.2019	22:30	1.948,741	431,910	12,460	1.504,371	206,848	1.297,523	1.235,776	61,747
06.12.2019	22:45	1.854,897	406,350	11,610	1.436,937	184,921	1.252,016	1.188,013	64,003
06.12.2019	23:00	1.859,567	405,450	12,430	1.441,687	181,378	1.260,309	1.181,286	79,023
06.12.2019	23:15	1.763,041	401,630	12,560	1.348,851	168,457	1.180,394	1.123,182	57,212
06.12.2019	23:30	1.676,741	374,000	11,780	1.290,961	157,331	1.133,630	1.064,133	69,497
06.12.2019	23:45	1.676,147	387,040	12,100	1.277,007	154,801	1.122,206	1.020,099	102,107
07.12.2019	0:00	1.673,075	381,530	11,110	1.280,435	162,072	1.118,363	971,715	146,648
07.12.2019	0:15	1.556,660	361,590	12,240	1.182,830	161,746	1.021,084	879,865	141,219
07.12.2019	0:30	1.535,963	370,160	11,750	1.154,053	164,649	989,404	867,915	121,489
07.12.2019	0:45	1.513,053	393,460	11,970	1.107,623	157,450	950,173	856,155	94,018

07.12.2019	1:00	1.402,529	356,290	12,760	1.033,479	162,699	870,780	844,133	26,647
07.12.2019	1:15	1.381,667	353,000	11,590	1.017,077	156,198	860,879	805,881	54,998
07.12.2019	1:30	1.334,314	350,170	11,970	972,174	161,621	810,553	774,558	35,995
07.12.2019	1:45	1.307,529	328,860	11,180	967,489	165,434	802,055	753,458	48,597
07.12.2019	2:00	1.287,130	335,790	10,700	940,640	164,379	776,261	769,494	6,767
07.12.2019	2:15	1.267,171	363,720	10,700	892,751	160,183	732,568	738,298	-5,730
07.12.2019	2:30	1.245,903	341,860	10,230	893,813	181,961	711,852	724,851	-12,999
07.12.2019	2:45	1.260,937	347,700	11,510	901,727	178,602	723,125	719,146	3,979
07.12.2019	3:00	1.259,891	357,710	11,190	890,991	166,610	724,381	715,202	9,179
07.12.2019	3:15	1.198,186	324,020	11,300	862,866	173,764	689,102	712,900	-23,798
07.12.2019	3:30	1.175,268	321,510	12,550	841,208	166,074	675,134	709,977	-34,843
07.12.2019	3:45	1.193,577	337,540	11,840	844,197	170,950	673,247	717,353	-44,106
07.12.2019	4:00	1.196,118	329,120	14,160	852,838	174,780	678,058	721,495	-43,437
07.12.2019	4:15	1.219,637	315,450	11,190	892,997	179,771	713,226	718,223	-4,997
07.12.2019	4:30	1.195,032	345,300	11,080	838,652	168,024	670,628	719,266	-48,638
07.12.2019	4:45	1.223,753	325,920	12,430	885,403	175,388	710,015	710,294	-0,279
07.12.2019	5:00	1.192,110	304,960	12,500	874,650	168,978	705,672	663,817	41,855
07.12.2019	5:15	1.233,120	345,610	12,600	874,910	168,855	706,055	667,839	38,216
07.12.2019	5:30	1.276,649	349,830	11,990	914,829	169,012	745,817	678,529	67,288
07.12.2019	5:45	1.326,358	351,370	14,390	960,598	230,342	730,256	650,198	80,058
07.12.2019	6:00	1.375,870	374,320	16,850	984,700	233,586	751,114	616,128	134,986
07.12.2019	6:15	1.420,645	401,510	35,160	983,975	268,367	715,608	637,251	78,357
07.12.2019	6:30	1.491,922	408,290	56,390	1.027,242	255,137	772,105	641,761	130,344
07.12.2019	6:45	1.437,188	376,170	53,450	1.007,568	255,196	752,372	661,211	91,161
07.12.2019	7:00	1.501,017	401,540	61,310	1.038,167	250,845	787,322	696,307	91,015
07.12.2019	7:15	1.577,720	405,730	47,210	1.124,780	283,761	841,019	653,693	187,326
07.12.2019	7:30	1.624,127	398,880	55,690	1.169,557	298,077	871,480	702,606	168,874
07.12.2019	7:45	1.665,591	407,200	55,140	1.203,251	302,602	900,649	755,074	145,575
07.12.2019	8:00	1.711,249	403,920	67,610	1.239,719	308,103	931,616	810,823	120,793
07.12.2019	8:15	1.739,011	403,340	57,870	1.277,801	329,201	948,600	891,214	57,386
07.12.2019	8:30	1.773,360	363,470	62,410	1.347,480	312,948	1.034,532	972,382	62,150
07.12.2019	8:45	1.804,268	367,390	58,250	1.378,628	326,620	1.052,008	1.148,072	-96,064
07.12.2019	9:00	1.890,316	382,150	51,150	1.457,016	325,860	1.131,156	1.210,414	-79,258
07.12.2019	9:15	1.831,705	375,590	54,270	1.401,845	309,262	1.092,583	1.289,119	-196,536
07.12.2019	9:30	1.876,836	363,720	57,570	1.455,546	320,631	1.134,915	1.307,927	-173,012
07.12.2019	9:45	1.923,305	403,680	55,950	1.463,675	313,237	1.150,438	1.315,846	-165,408
07.12.2019	10:00	1.900,744	381,890	53,450	1.465,404	305,475	1.159,929	1.318,381	-158,452
07.12.2019	10:15	1.971,715	387,210	47,790	1.536,715	311,264	1.225,451	1.324,218	-98,767
07.12.2019	10:30	2.013,728	399,820	45,890	1.568,018	297,606	1.270,412	1.335,118	-64,706
07.12.2019	10:45	1.937,015	397,080	47,520	1.492,415	302,909	1.189,506	1.343,071	-153,565
07.12.2019	11:00	1.944,476	344,910	48,960	1.550,606	304,307	1.246,299	1.329,155	-82,856
07.12.2019	11:15	1.978,573	355,750	56,940	1.565,883	300,288	1.265,595	1.328,418	-62,823
07.12.2019	11:30	2.054,332	359,290	51,380	1.643,662	289,175	1.354,487	1.334,952	19,535
07.12.2019	11:45	2.081,138	344,670	55,070	1.681,398	287,564	1.393,834	1.349,408	44,426
07.12.2019	12:00	2.049,599	302,300	51,580	1.695,719	290,926	1.404,793	1.368,757	36,036
07.12.2019	12:15	2.072,816	335,950	47,870	1.688,996	274,936	1.414,060	1.461,168	-47,108
07.12.2019	12:30	2.078,407	323,600	46,050	1.708,757	259,768	1.448,989	1.490,362	-41,373
07.12.2019	12:45	1.839,002	279,700	50,950	1.508,352	241,315	1.267,037	1.503,699	-236,662
07.12.2019	13:00	1.790,728	303,070	45,220	1.442,438	241,908	1.200,530	1.510,112	-309,582
07.12.2019	13:15	1.874,797	301,730	47,420	1.525,647	252,208	1.273,439	1.501,624	-228,185
07.12.2019	13:30	1.866,114	293,930	46,320	1.525,864	243,409	1.282,455	1.480,777	-198,322
07.12.2019	13:45	1.840,551	279,850	45,210	1.515,491	244,022	1.271,469	1.451,815	-180,346
07.12.2019	14:00	1.846,400	286,760	44,360	1.515,280	238,223	1.277,057	1.446,164	-169,107
07.12.2019	14:15	1.877,944	301,470	44,070	1.532,404	253,370	1.279,034	1.411,984	-132,950
07.12.2019	14:30	1.811,880	267,660	44,070	1.500,150	243,903	1.256,247	1.377,454	-121,207
07.12.2019	14:45	1.752,239	268,550	42,830	1.440,859	238,450	1.202,409	1.336,120	-133,711
07.12.2019	15:00	1.750,598	290,320	43,070	1.417,208	237,627	1.179,581	1.306,850	-127,269
07.12.2019	15:15	1.702,233	273,520	45,000	1.383,713	248,033	1.135,680	1.285,309	-149,629

07.12.2019	15:30	1.700,077	253,600	44,490	1.401,987	245,494	1.156,493	1.265,527	-109,034
07.12.2019	15:45	1.723,434	258,430	45,090	1.419,914	244,925	1.174,989	1.249,725	-74,736
07.12.2019	16:00	1.758,437	262,570	46,530	1.449,337	258,097	1.191,240	1.239,011	-47,771
07.12.2019	16:15	1.786,688	284,740	45,520	1.456,428	274,367	1.182,061	1.232,707	-50,646
07.12.2019	16:30	1.875,350	281,930	45,530	1.547,890	267,022	1.280,868	1.234,173	46,695
07.12.2019	16:45	1.939,240	299,950	44,890	1.594,400	259,532	1.334,868	1.248,562	86,306
07.12.2019	17:00	2.008,102	326,300	45,120	1.636,682	261,462	1.375,220	1.317,400	57,820
07.12.2019	17:15	1.985,084	317,930	48,590	1.618,564	263,222	1.355,342	1.342,739	12,603
07.12.2019	17:30	1.965,133	287,230	52,150	1.625,753	278,155	1.347,598	1.434,804	-87,206
07.12.2019	17:45	2.035,525	308,500	52,960	1.674,065	255,599	1.418,466	1.524,378	-105,912
07.12.2019	18:00	2.034,554	313,290	52,090	1.669,174	263,779	1.405,395	1.601,657	-196,262
07.12.2019	18:15	2.032,867	315,600	50,740	1.666,527	258,025	1.408,502	1.649,753	-241,251
07.12.2019	18:30	2.010,501	308,780	51,420	1.650,301	242,642	1.407,659	1.674,101	-266,442
07.12.2019	18:45	2.056,273	324,890	50,350	1.681,033	251,504	1.429,529	1.787,472	-357,943
07.12.2019	19:00	1.947,702	313,350	46,760	1.587,592	248,317	1.339,275	1.791,824	-452,549
07.12.2019	19:15	1.948,363	300,480	49,360	1.598,523	255,326	1.343,197	1.790,118	-446,921
07.12.2019	19:30	1.904,683	292,910	47,150	1.564,623	235,341	1.329,282	1.776,630	-447,348
07.12.2019	19:45	1.859,271	319,320	46,800	1.493,151	240,006	1.253,145	1.748,877	-495,732
07.12.2019	20:00	1.854,830	307,990	45,240	1.501,600	245,806	1.255,794	1.695,598	-439,804
07.12.2019	20:15	1.786,338	277,370	44,410	1.464,558	222,485	1.242,073	1.622,603	-380,530
07.12.2019	20:30	1.718,197	281,840	43,760	1.392,597	220,057	1.172,540	1.534,627	-362,087
07.12.2019	20:45	1.721,490	305,410	43,480	1.372,600	207,098	1.165,502	1.468,664	-303,162
07.12.2019	21:00	1.718,434	300,690	44,040	1.373,704	212,370	1.161,334	1.394,936	-233,602
07.12.2019	21:15	1.877,723	284,300	44,680	1.548,743	196,788	1.351,955	1.333,738	18,217
07.12.2019	21:30	1.856,894	303,160	44,330	1.509,404	197,730	1.311,674	1.291,728	19,946
07.12.2019	21:45	1.879,885	335,050	44,640	1.500,195	185,272	1.314,923	1.289,851	25,072
07.12.2019	22:00	1.787,301	300,660	43,440	1.443,201	188,728	1.254,473	1.260,887	-6,414
07.12.2019	22:15	1.833,966	272,770	43,950	1.517,246	188,747	1.328,499	1.219,667	108,832
07.12.2019	22:30	1.810,881	276,760	45,010	1.489,111	174,528	1.314,583	1.203,587	110,996
07.12.2019	22:45	1.742,694	312,660	43,970	1.386,064	147,344	1.238,720	1.188,771	49,949
07.12.2019	23:00	1.700,707	292,910	43,990	1.363,807	146,814	1.216,993	1.209,936	7,057
07.12.2019	23:15	1.653,507	311,280	44,200	1.298,027	146,349	1.151,678	1.167,645	-15,967
07.12.2019	23:30	1.587,112	317,750	43,350	1.226,012	144,944	1.081,068	1.119,453	-38,385
07.12.2019	23:45	1.583,306	294,590	45,130	1.243,586	137,641	1.105,945	1.078,470	27,475
08.12.2019	0:00	1.540,385	280,750	48,010	1.211,625	134,557	1.077,068	1.039,381	37,687
08.12.2019	0:15	1.514,978	291,140	49,320	1.174,518	147,708	1.026,810	930,904	95,906
08.12.2019	0:30	1.469,547	281,130	48,370	1.140,047	136,205	1.003,842	880,007	123,835
08.12.2019	0:45	1.398,366	255,310	48,360	1.094,696	139,582	955,114	836,294	118,820
08.12.2019	1:00	1.380,482	261,310	45,370	1.073,802	131,725	942,077	780,280	161,797
08.12.2019	1:15	1.336,095	261,700	44,540	1.029,855	120,848	909,007	745,822	163,185
08.12.2019	1:30	1.273,299	240,950	43,280	989,069	126,158	862,911	707,670	155,241
08.12.2019	1:45	1.247,539	254,870	42,860	949,809	122,629	827,180	679,735	147,445
08.12.2019	2:00	1.249,695	287,120	42,540	920,035	120,130	799,905	689,920	109,985
08.12.2019	2:15	1.227,837	248,010	18,370	961,457	130,732	830,725	680,264	150,461
08.12.2019	2:30	1.127,512	250,750	10,710	866,052	127,880	738,172	664,131	74,041
08.12.2019	2:45	1.130,487	278,620	10,520	841,347	127,636	713,711	654,155	59,556
08.12.2019	3:00	1.154,450	265,770	11,410	877,270	132,301	744,969	647,610	97,359
08.12.2019	3:15	1.134,512	258,650	11,120	864,742	140,291	724,451	643,216	81,235
08.12.2019	3:30	1.106,235	277,550	10,990	817,695	133,489	684,206	639,146	45,060
08.12.2019	3:45	1.107,401	279,200	12,070	816,131	130,279	685,852	647,835	38,017
08.12.2019	4:00	1.085,442	256,150	11,300	817,992	137,130	680,862	651,998	28,864
08.12.2019	4:15	1.135,467	273,990	11,300	850,177	136,171	714,006	650,375	63,631
08.12.2019	4:30	1.133,764	284,330	12,140	837,294	138,429	698,865	651,214	47,651
08.12.2019	4:45	1.102,113	244,330	11,980	845,803	138,395	707,408	642,948	64,460
08.12.2019	5:00	1.119,418	269,620	13,040	836,758	129,829	706,929	596,184	110,745
08.12.2019	5:15	1.167,027	295,150	12,590	859,287	131,540	727,747	604,119	123,628
08.12.2019	5:30	1.150,875	264,840	10,750	875,285	135,447	739,838	613,934	125,904
08.12.2019	5:45	1.105,713	275,090	11,290	819,333	133,591	685,742	582,164	103,578

08.12.2019	6:00	1.196,528	291,010	11,690	893,828	161,999	731,829	542,570	189,259
08.12.2019	6:15	1.186,450	296,570	13,230	876,650	168,728	707,922	544,685	163,237
08.12.2019	6:30	1.137,129	285,790	11,490	839,849	145,239	694,610	527,712	166,898
08.12.2019	6:45	1.149,822	288,930	12,900	847,992	141,007	706,985	515,571	191,414
08.12.2019	7:00	1.154,302	276,040	11,820	866,442	141,468	724,974	510,671	214,303
08.12.2019	7:15	1.192,134	271,960	18,820	901,354	146,892	754,462	444,904	309,558
08.12.2019	7:30	1.237,383	288,000	12,710	936,673	154,399	782,274	442,019	340,255
08.12.2019	7:45	1.288,887	302,430	13,700	972,757	156,452	816,305	455,985	360,320
08.12.2019	8:00	1.283,011	286,010	13,050	983,951	173,080	810,871	482,638	328,233
08.12.2019	8:15	1.296,754	247,070	15,680	1.034,004	165,239	868,765	554,562	314,203
08.12.2019	8:30	1.370,884	254,950	20,460	1.095,474	170,667	924,807	645,275	279,532
08.12.2019	8:45	1.411,435	249,100	15,120	1.147,215	150,781	996,434	830,060	166,374
08.12.2019	9:00	1.445,477	219,980	12,770	1.212,727	158,107	1.054,620	931,748	122,872
08.12.2019	9:15	1.453,594	255,620	11,780	1.186,194	150,492	1.035,702	1.059,242	-23,540
08.12.2019	9:30	1.527,928	294,490	18,400	1.215,038	160,398	1.054,640	1.137,742	-83,102
08.12.2019	9:45	1.630,802	304,110	27,000	1.299,692	172,779	1.126,913	1.187,415	-60,502
08.12.2019	10:00	1.679,046	292,810	45,420	1.340,816	171,353	1.169,463	1.238,174	-68,711
08.12.2019	10:15	1.819,552	363,520	52,480	1.403,552	163,937	1.239,615	1.295,985	-56,370
08.12.2019	10:30	1.858,800	355,920	44,050	1.458,830	160,324	1.298,506	1.353,393	-54,887
08.12.2019	10:45	1.837,398	322,580	47,710	1.467,108	151,009	1.316,099	1.405,493	-89,394
08.12.2019	11:00	1.849,030	336,610	51,130	1.461,290	152,462	1.308,828	1.459,660	-150,832
08.12.2019	11:15	1.916,771	329,780	49,580	1.537,411	174,104	1.363,307	1.508,874	-145,567
08.12.2019	11:30	1.956,414	289,430	49,820	1.617,164	161,933	1.455,231	1.562,550	-107,319
08.12.2019	11:45	2.025,868	317,860	49,580	1.658,428	163,133	1.495,295	1.605,487	-110,192
08.12.2019	12:00	1.995,462	318,290	44,200	1.632,972	161,799	1.471,173	1.636,689	-165,516
08.12.2019	12:15	1.937,044	299,840	48,410	1.588,794	163,413	1.425,381	1.706,461	-281,080
08.12.2019	12:30	1.817,302	273,260	41,040	1.503,002	162,915	1.340,087	1.706,458	-366,371
08.12.2019	12:45	1.870,802	327,210	43,720	1.499,872	164,838	1.335,034	1.667,262	-332,228
08.12.2019	13:00	1.841,007	311,140	46,330	1.483,537	156,937	1.326,600	1.612,045	-285,445
08.12.2019	13:15	1.840,550	325,440	41,160	1.473,950	161,269	1.312,681	1.544,918	-232,237
08.12.2019	13:30	1.888,195	384,730	46,100	1.457,365	162,731	1.294,634	1.465,441	-170,807
08.12.2019	13:45	1.874,139	402,090	42,220	1.429,829	162,379	1.267,450	1.376,452	-109,002
08.12.2019	14:00	1.836,357	366,640	48,550	1.421,167	170,983	1.250,184	1.309,128	-58,944
08.12.2019	14:15	1.752,717	315,530	44,580	1.392,607	156,351	1.236,256	1.240,320	-4,064
08.12.2019	14:30	1.723,185	307,980	46,640	1.368,565	154,115	1.214,450	1.182,494	31,956
08.12.2019	14:45	1.662,633	245,360	52,910	1.364,363	154,485	1.209,878	1.132,616	77,262
08.12.2019	15:00	1.675,233	279,740	45,490	1.350,003	166,265	1.183,738	1.090,497	93,241
08.12.2019	15:15	1.643,314	266,080	46,480	1.330,754	168,718	1.162,036	1.059,490	102,546
08.12.2019	15:30	1.632,662	274,500	52,260	1.305,902	163,355	1.142,547	1.029,339	113,208
08.12.2019	15:45	1.594,729	232,800	43,560	1.318,369	159,035	1.159,334	1.004,719	154,615
08.12.2019	16:00	1.574,010	254,730	51,710	1.267,570	154,464	1.113,106	980,060	133,046
08.12.2019	16:15	1.643,593	288,810	46,540	1.308,243	155,834	1.152,409	950,937	201,472
08.12.2019	16:30	1.640,130	269,000	43,180	1.327,950	161,593	1.166,357	929,661	236,696
08.12.2019	16:45	1.737,791	311,690	48,680	1.377,421	158,464	1.218,957	916,782	302,175
08.12.2019	17:00	1.874,883	326,190	43,690	1.505,003	165,356	1.339,647	953,976	385,671
08.12.2019	17:15	1.829,090	305,750	45,690	1.477,650	164,647	1.313,003	958,842	354,161
08.12.2019	17:30	1.804,114	277,080	51,690	1.475,344	158,482	1.316,862	1.019,006	297,856
08.12.2019	17:45	1.898,314	300,650	45,060	1.552,604	163,372	1.389,232	1.084,099	305,133
08.12.2019	18:00	1.922,828	288,770	43,630	1.590,428	164,255	1.426,173	1.150,976	275,197
08.12.2019	18:15	1.852,354	272,860	50,780	1.528,714	156,166	1.372,548	1.206,698	165,850
08.12.2019	18:30	1.877,845	302,770	43,220	1.531,855	151,034	1.380,821	1.253,453	127,368
08.12.2019	18:45	1.893,982	327,930	48,310	1.517,742	150,878	1.366,864	1.381,963	-15,099
08.12.2019	19:00	1.891,959	312,700	54,270	1.524,989	152,742	1.372,247	1.421,948	-49,701
08.12.2019	19:15	1.882,896	299,830	45,060	1.538,006	163,253	1.374,753	1.456,666	-81,913
08.12.2019	19:30	1.813,876	311,900	43,990	1.457,986	154,578	1.303,408	1.482,996	-179,588
08.12.2019	19:45	1.742,138	287,830	48,100	1.406,208	152,333	1.253,875	1.496,169	-242,294
08.12.2019	20:00	1.815,641	338,630	42,920	1.434,091	156,718	1.277,373	1.485,002	-207,629
08.12.2019	20:15	1.859,566	412,620	48,970	1.397,976	155,218	1.242,758	1.454,271	-211,513

08.12.2019	20:30	2.031,165	694,480	42,230	1.294,455	141,211	1.153,244	1.405,693	-252,449
08.12.2019	20:45	2.790,072	1.449,020	46,410	1.294,642	141,523	1.153,119	1.374,751	-221,632
08.12.2019	21:00	2.724,527	1.435,250	54,340	1.234,937	145,254	1.089,683	1.334,048	-244,365
08.12.2019	21:15	2.578,069	1.134,110	47,080	1.396,879	135,243	1.261,636	1.297,746	-36,110
08.12.2019	21:30	2.413,314	994,700	47,750	1.370,864	139,578	1.231,286	1.271,184	-39,898
08.12.2019	21:45	2.437,148	1.084,870	52,250	1.300,028	135,876	1.164,152	1.272,489	-108,337
08.12.2019	22:00	2.488,091	1.136,730	48,540	1.302,821	143,424	1.159,397	1.232,866	-73,469
08.12.2019	22:15	2.746,332	1.317,260	43,230	1.385,842	152,279	1.233,563	1.170,687	62,876
08.12.2019	22:30	2.746,975	1.334,140	21,210	1.391,625	150,872	1.240,753	1.121,583	119,170
08.12.2019	22:45	2.656,695	1.355,470	12,200	1.289,025	143,497	1.145,528	1.070,297	75,231
08.12.2019	23:00	2.680,300	1.391,800	12,130	1.276,370	142,692	1.133,678	1.057,371	76,307
08.12.2019	23:15	2.519,921	1.330,520	12,590	1.176,811	139,874	1.036,937	989,455	47,482
08.12.2019	23:30	2.423,907	1.298,060	11,420	1.114,427	147,110	967,317	922,164	45,153
08.12.2019	23:45	2.451,084	1.336,510	10,570	1.104,004	143,183	960,821	866,874	93,947
09.12.2019	0:00	2.379,878	1.329,170	11,500	1.039,208	142,490	896,718	817,105	79,613
09.12.2019	0:15	2.358,321	1.316,580	12,310	1.029,431	142,776	886,655	791,666	94,989
09.12.2019	0:30	2.358,941	1.359,010	12,060	987,871	141,008	846,863	736,948	109,915
09.12.2019	0:45	2.314,794	1.341,300	12,680	960,814	145,758	815,056	693,735	121,321
09.12.2019	1:00	2.289,326	1.327,770	12,630	948,926	156,782	792,144	643,164	148,980
09.12.2019	1:15	2.245,976	1.321,640	11,490	912,846	160,826	752,020	622,562	129,458
09.12.2019	1:30	2.247,991	1.351,050	11,230	885,711	161,331	724,380	602,454	121,926
09.12.2019	1:45	2.202,213	1.354,890	11,650	835,673	147,950	687,723	595,520	92,203
09.12.2019	2:00	2.180,733	1.351,730	10,690	818,313	160,117	658,196	624,598	33,598
09.12.2019	2:15	2.179,574	1.312,510	11,300	855,764	155,893	699,871	629,558	70,313
09.12.2019	2:30	2.179,402	1.322,860	14,020	842,522	159,695	682,827	623,625	59,202
09.12.2019	2:45	2.125,845	1.250,390	11,940	863,515	158,838	704,677	622,713	81,964
09.12.2019	3:00	2.102,209	1.243,910	11,410	846,889	166,425	680,464	620,967	59,497
09.12.2019	3:15	2.150,452	1.293,840	11,380	845,232	165,604	679,628	621,823	57,805
09.12.2019	3:30	2.102,890	1.267,790	11,290	823,810	159,964	663,846	623,445	40,401
09.12.2019	3:45	2.107,783	1.316,930	11,160	779,693	161,073	618,620	635,995	-17,375
09.12.2019	4:00	2.132,686	1.295,320	10,910	826,456	165,632	660,824	646,662	14,162
09.12.2019	4:15	2.176,916	1.325,150	11,780	839,986	165,369	674,617	652,384	22,233
09.12.2019	4:30	2.201,830	1.346,860	12,150	842,820	165,721	677,099	661,812	15,287
09.12.2019	4:45	2.219,846	1.355,740	12,070	852,036	165,670	686,366	661,211	25,155
09.12.2019	5:00	2.216,578	1.306,190	11,880	898,508	177,802	720,706	622,586	98,120
09.12.2019	5:15	2.280,947	1.330,100	11,990	938,857	179,637	759,220	637,799	121,421
09.12.2019	5:30	2.345,351	1.347,140	13,640	984,571	211,038	773,533	662,355	111,178
09.12.2019	5:45	2.466,354	1.449,650	12,618	1.004,086	226,328	777,758	661,348	116,410
09.12.2019	6:00	2.649,814	1.580,500	17,063	1.052,251	253,791	798,460	677,484	120,976
09.12.2019	6:15	2.837,033	1.734,060	26,678	1.076,295	279,409	796,886	765,822	31,064
09.12.2019	6:30	3.082,714	1.914,910	37,688	1.130,116	294,183	835,933	853,267	-17,334
09.12.2019	6:45	3.181,479	1.987,420	38,025	1.156,034	283,327	872,707	948,337	-75,630
09.12.2019	7:00	3.271,426	2.030,860	50,373	1.190,193	304,056	886,137	1.037,668	-151,531
09.12.2019	7:15	3.494,590	2.141,870	55,053	1.297,667	344,236	953,431	1.059,136	-105,705
09.12.2019	7:30	3.632,261	2.197,370	69,365	1.365,526	381,068	984,458	1.122,529	-138,071
09.12.2019	7:45	3.698,155	2.197,640	87,885	1.412,630	399,394	1.013,236	1.176,186	-162,950
09.12.2019	8:00	3.837,412	2.259,340	99,993	1.478,079	409,372	1.068,707	1.204,945	-136,238
09.12.2019	8:15	3.791,392	2.221,970	101,595	1.467,827	411,007	1.056,820	1.244,877	-188,057
09.12.2019	8:30	3.892,964	2.297,800	86,633	1.508,531	400,044	1.108,487	1.272,358	-163,871
09.12.2019	8:45	3.931,054	2.365,700	91,375	1.473,979	397,788	1.076,191	1.370,769	-294,578
09.12.2019	9:00	3.902,735	2.312,160	122,750	1.467,825	373,322	1.094,503	1.372,980	-278,477
09.12.2019	9:15	3.780,195	2.159,570	126,740	1.493,885	377,076	1.116,809	1.394,234	-277,425
09.12.2019	9:30	3.953,374	2.303,400	119,143	1.530,831	388,196	1.142,635	1.365,654	-223,019
09.12.2019	9:45	4.073,766	2.401,320	127,075	1.545,371	385,949	1.159,422	1.313,221	-153,799
09.12.2019	10:00	4.087,990	2.410,230	134,255	1.543,505	387,067	1.156,438	1.272,985	-116,547
09.12.2019	10:15	4.195,006	2.495,050	123,273	1.576,683	390,403	1.186,280	1.254,616	-68,336
09.12.2019	10:30	4.214,741	2.551,390	116,233	1.547,118	374,904	1.172,214	1.246,439	-74,225
09.12.2019	10:45	4.211,992	2.498,680	125,080	1.588,232	394,502	1.193,730	1.241,167	-47,437

09.12.2019	11:00	4.269,940	2.526,080	117,635	1.626,225	416,993	1.209,232	1.240,839	-31,607
09.12.2019	11:15	4.395,125	2.614,880	131,325	1.648,920	415,218	1.233,702	1.236,737	-3,035
09.12.2019	11:30	4.406,071	2.572,660	112,253	1.721,158	416,984	1.304,174	1.242,548	61,626
09.12.2019	11:45	4.366,386	2.538,300	103,700	1.724,386	403,973	1.320,413	1.250,014	70,399
09.12.2019	12:00	4.210,986	2.410,410	114,353	1.686,223	387,678	1.298,545	1.266,084	32,461
09.12.2019	12:15	4.037,995	2.293,980	110,818	1.633,197	364,737	1.268,460	1.345,683	-77,223
09.12.2019	12:30	3.973,590	2.285,680	100,843	1.587,067	337,758	1.249,309	1.374,847	-125,538
09.12.2019	12:45	4.151,069	2.424,390	109,635	1.617,044	370,926	1.246,118	1.376,589	-130,471
09.12.2019	13:00	4.161,066	2.407,620	105,553	1.647,893	366,673	1.281,220	1.368,051	-86,831
09.12.2019	13:15	4.143,139	2.470,730	100,825	1.571,584	360,043	1.211,541	1.345,656	-134,115
09.12.2019	13:30	4.196,829	2.502,240	96,935	1.597,654	375,137	1.222,517	1.310,076	-87,559
09.12.2019	13:45	4.041,887	2.443,770	99,710	1.498,407	379,492	1.118,915	1.263,473	-144,558
09.12.2019	14:00	4.044,899	2.401,750	97,738	1.545,411	391,669	1.153,742	1.238,175	-84,433
09.12.2019	14:15	3.986,213	2.370,500	94,883	1.520,830	380,258	1.140,572	1.211,256	-70,684
09.12.2019	14:30	4.088,251	2.419,630	106,563	1.562,058	394,740	1.167,318	1.194,122	-26,804
09.12.2019	14:45	4.130,818	2.386,700	95,633	1.648,485	410,907	1.237,578	1.180,506	57,072
09.12.2019	15:00	4.000,073	2.294,450	105,545	1.600,078	394,497	1.205,581	1.167,175	38,406
09.12.2019	15:15	3.910,661	2.272,690	108,385	1.529,586	389,304	1.140,282	1.156,455	-16,173
09.12.2019	15:30	3.895,519	2.224,620	98,023	1.572,876	375,637	1.197,239	1.142,738	54,501
09.12.2019	15:45	3.744,255	2.133,050	97,848	1.513,357	355,347	1.158,010	1.129,401	28,609
09.12.2019	16:00	3.790,287	2.136,460	110,013	1.543,814	365,012	1.178,802	1.119,335	59,467
09.12.2019	16:15	3.855,479	2.132,840	122,895	1.599,744	351,635	1.248,109	1.107,506	140,603
09.12.2019	16:30	3.784,885	2.096,750	98,085	1.590,050	336,762	1.253,288	1.103,497	149,791
09.12.2019	16:45	3.712,813	2.016,220	87,118	1.609,475	332,608	1.276,867	1.102,841	174,026
09.12.2019	17:00	3.687,719	1.962,210	86,390	1.639,119	328,080	1.311,039	1.144,186	166,853
09.12.2019	17:15	3.638,015	1.867,760	81,770	1.688,485	323,826	1.364,659	1.140,974	223,685
09.12.2019	17:30	3.637,920	1.865,000	82,540	1.690,380	306,922	1.383,458	1.186,162	197,296
09.12.2019	17:45	3.730,726	1.906,720	80,730	1.743,276	311,161	1.432,115	1.235,971	196,144
09.12.2019	18:00	3.707,306	1.898,060	71,380	1.737,866	303,672	1.434,194	1.294,104	140,090
09.12.2019	18:15	3.634,428	1.797,270	62,330	1.774,828	313,224	1.461,604	1.351,330	110,274
09.12.2019	18:30	3.587,231	1.756,120	65,580	1.765,531	290,696	1.474,835	1.405,433	69,402
09.12.2019	18:45	3.542,069	1.768,970	59,960	1.713,139	273,433	1.439,706	1.538,570	-98,864
09.12.2019	19:00	3.567,502	1.836,960	52,110	1.678,432	267,003	1.411,429	1.577,899	-166,470
09.12.2019	19:15	3.548,401	1.845,090	48,020	1.655,291	278,505	1.376,786	1.599,539	-222,753
09.12.2019	19:30	3.409,044	1.753,990	47,990	1.607,064	257,327	1.349,737	1.604,599	-254,862
09.12.2019	19:45	3.318,092	1.730,830	46,960	1.540,302	236,911	1.303,391	1.594,389	-290,998
09.12.2019	20:00	3.341,573	1.747,900	46,370	1.547,303	245,918	1.301,385	1.566,132	-264,747
09.12.2019	20:15	3.204,506	1.684,940	25,280	1.494,286	225,919	1.268,367	1.528,127	-259,760
09.12.2019	20:30	3.134,082	1.671,050	12,890	1.450,142	214,251	1.235,891	1.479,471	-243,580
09.12.2019	20:45	3.111,245	1.669,860	12,360	1.429,025	211,008	1.218,017	1.450,409	-232,392
09.12.2019	21:00	3.037,551	1.584,140	12,120	1.441,291	209,673	1.231,618	1.409,280	-177,662
09.12.2019	21:15	3.081,547	1.574,450	12,720	1.494,377	198,692	1.295,685	1.366,688	-71,003
09.12.2019	21:30	3.037,805	1.536,130	12,200	1.489,475	194,692	1.294,783	1.329,836	-35,053
09.12.2019	21:45	2.944,396	1.495,150	12,020	1.437,226	182,897	1.254,329	1.319,374	-65,045
09.12.2019	22:00	2.831,229	1.457,320	11,990	1.361,919	188,498	1.173,421	1.269,673	-96,252
09.12.2019	22:15	2.969,490	1.522,430	12,420	1.434,640	197,334	1.237,306	1.199,689	37,617
09.12.2019	22:30	2.831,131	1.441,390	12,210	1.377,531	177,257	1.200,274	1.147,067	53,207
09.12.2019	22:45	2.784,192	1.476,070	12,120	1.296,002	158,370	1.137,632	1.094,377	43,255
09.12.2019	23:00	2.830,678	1.498,180	12,220	1.320,278	160,871	1.159,407	1.081,456	77,951
09.12.2019	23:15	2.786,315	1.507,590	12,210	1.266,515	161,468	1.105,047	1.014,883	90,164
09.12.2019	23:30	2.699,024	1.485,180	11,350	1.202,494	151,269	1.051,225	946,727	104,498
09.12.2019	23:45	2.770,730	1.579,210	11,670	1.179,850	140,831	1.039,019	891,116	147,903
10.12.2019	0:00	2.677,308	1.524,030	11,430	1.141,848	144,684	997,164	839,539	157,625
10.12.2019	0:15	2.608,378	1.495,950	12,510	1.099,918	148,943	950,975	831,939	119,036
10.12.2019	0:30	2.494,606	1.447,420	16,170	1.031,016	146,762	884,254	782,348	101,906
10.12.2019	0:45	2.494,413	1.457,540	17,990	1.018,883	148,320	870,563	741,590	128,973
10.12.2019	1:00	2.472,178	1.470,240	16,660	985,278	155,101	830,177	710,251	119,926
10.12.2019	1:15	2.401,643	1.426,240	16,080	959,323	155,790	803,533	693,394	110,139

10.12.2019	1:30	2.424,273	1.437,540	16,440	970,293	161,176	809,117	676,746	132,371
10.12.2019	1:45	2.353,503	1.410,540	15,020	927,943	157,403	770,540	646,506	124,034
10.12.2019	2:00	2.284,879	1.367,060	11,530	906,289	157,766	748,523	677,422	71,101
10.12.2019	2:15	2.288,430	1.389,700	12,030	886,700	169,406	717,294	679,472	37,822
10.12.2019	2:30	2.262,574	1.368,630	10,850	883,094	174,064	709,030	673,217	35,813
10.12.2019	2:45	2.285,135	1.388,080	11,400	885,655	158,830	726,825	672,093	54,732
10.12.2019	3:00	2.191,288	1.314,600	11,640	865,048	151,254	713,794	672,719	41,075
10.12.2019	3:15	2.216,980	1.343,370	11,530	862,080	164,368	697,712	672,222	25,490
10.12.2019	3:30	2.286,265	1.402,950	11,690	871,625	158,768	712,857	673,636	39,221
10.12.2019	3:45	2.263,892	1.402,570	11,350	849,972	158,261	691,711	681,836	9,875
10.12.2019	4:00	2.288,127	1.412,590	12,280	863,257	173,496	689,761	690,123	-0,362
10.12.2019	4:15	2.286,525	1.431,380	12,040	843,105	164,582	678,523	690,777	-12,254
10.12.2019	4:30	2.333,999	1.434,520	11,660	887,819	172,343	715,476	699,388	16,088
10.12.2019	4:45	2.400,889	1.497,580	12,610	890,699	184,096	706,603	697,662	8,941
10.12.2019	5:00	2.375,216	1.429,230	11,680	934,306	178,075	756,231	657,499	98,732
10.12.2019	5:15	2.421,744	1.481,760	11,440	928,544	169,158	759,386	670,767	88,619
10.12.2019	5:30	2.487,888	1.511,270	12,810	963,808	171,266	792,542	693,096	99,446
10.12.2019	5:45	2.628,669	1.580,480	12,888	1.035,301	213,368	821,933	688,981	132,952
10.12.2019	6:00	2.789,093	1.650,240	26,035	1.112,818	247,905	864,913	702,297	162,616
10.12.2019	6:15	3.073,380	1.908,450	28,905	1.136,025	292,366	843,659	789,867	53,792
10.12.2019	6:30	3.331,308	2.086,160	23,885	1.221,263	309,586	911,677	874,327	37,350
10.12.2019	6:45	3.590,667	2.277,300	54,968	1.258,399	310,884	947,515	968,176	-20,661
10.12.2019	7:00	3.612,021	2.235,410	89,905	1.286,706	322,952	963,754	1.056,766	-93,012
10.12.2019	7:15	3.869,742	2.395,480	91,435	1.382,827	351,969	1.030,858	1.063,383	-32,525
10.12.2019	7:30	4.148,366	2.559,110	102,918	1.486,338	401,787	1.084,551	1.127,562	-43,011
10.12.2019	7:45	4.193,617	2.600,080	104,285	1.489,252	415,238	1.074,014	1.180,840	-106,826
10.12.2019	8:00	4.239,538	2.599,460	117,773	1.522,305	400,987	1.121,318	1.209,332	-88,014
10.12.2019	8:15	4.335,402	2.659,310	113,125	1.562,967	426,789	1.136,178	1.248,445	-112,267
10.12.2019	8:30	4.352,706	2.671,530	129,723	1.551,453	412,669	1.138,784	1.275,912	-137,128
10.12.2019	8:45	4.281,358	2.665,850	108,613	1.506,895	378,209	1.128,686	1.385,943	-257,257
10.12.2019	9:00	4.197,751	2.569,670	115,868	1.512,213	383,203	1.129,010	1.388,396	-259,386
10.12.2019	9:15	3.947,816	2.315,000	112,765	1.520,051	394,336	1.125,715	1.411,120	-285,405
10.12.2019	9:30	4.139,655	2.494,860	123,485	1.521,310	403,160	1.118,150	1.381,689	-263,539
10.12.2019	9:45	4.207,836	2.580,870	129,370	1.497,596	389,349	1.108,247	1.348,271	-240,024
10.12.2019	10:00	4.253,067	2.675,050	115,860	1.462,157	376,324	1.085,833	1.318,267	-232,434
10.12.2019	10:15	4.323,799	2.724,830	124,570	1.474,399	393,394	1.081,005	1.300,199	-219,194
10.12.2019	10:30	4.332,636	2.724,210	123,580	1.484,846	376,745	1.108,101	1.280,111	-172,010
10.12.2019	10:45	4.298,443	2.659,290	123,890	1.515,263	389,631	1.125,632	1.259,555	-133,923
10.12.2019	11:00	4.243,546	2.603,960	115,525	1.524,061	379,774	1.144,287	1.255,929	-111,642
10.12.2019	11:15	4.236,205	2.585,960	125,838	1.524,407	379,790	1.144,617	1.247,504	-102,887
10.12.2019	11:30	4.285,579	2.542,820	120,158	1.622,601	377,582	1.245,019	1.253,334	-8,315
10.12.2019	11:45	4.214,305	2.539,440	112,900	1.561,965	357,317	1.204,648	1.260,630	-55,982
10.12.2019	12:00	3.990,511	2.423,950	106,520	1.460,041	355,652	1.104,389	1.275,107	-170,718
10.12.2019	12:15	3.923,335	2.334,970	102,800	1.485,565	346,732	1.138,833	1.359,797	-220,964
10.12.2019	12:30	3.923,753	2.385,650	104,738	1.433,365	326,226	1.107,139	1.385,417	-278,278
10.12.2019	12:45	3.804,097	2.312,820	110,318	1.380,959	335,184	1.045,775	1.395,409	-349,634
10.12.2019	13:00	3.850,297	2.422,170	109,398	1.318,729	337,928	980,801	1.391,775	-410,974
10.12.2019	13:15	4.042,895	2.504,630	104,928	1.433,337	354,219	1.079,118	1.368,442	-289,324
10.12.2019	13:30	3.984,794	2.494,720	105,065	1.385,009	346,311	1.038,698	1.331,469	-292,771
10.12.2019	13:45	3.888,919	2.341,870	97,415	1.449,634	355,291	1.094,343	1.290,576	-196,233
10.12.2019	14:00	3.908,950	2.339,620	94,118	1.475,212	348,315	1.126,897	1.279,572	-152,675
10.12.2019	14:15	3.746,064	2.235,690	101,523	1.408,851	357,234	1.051,617	1.244,710	-193,093
10.12.2019	14:30	3.750,127	2.170,280	95,163	1.484,684	362,507	1.122,177	1.216,747	-94,570
10.12.2019	14:45	3.690,176	2.157,280	96,410	1.436,486	345,128	1.091,358	1.201,823	-110,465
10.12.2019	15:00	3.546,427	2.166,860	98,440	1.281,127	346,010	935,117	1.186,772	-251,655
10.12.2019	15:15	3.557,452	2.153,200	75,875	1.328,377	359,951	968,426	1.175,164	-206,738
10.12.2019	15:30	3.599,544	2.168,250	59,585	1.371,709	385,037	986,672	1.162,015	-175,343
10.12.2019	15:45	3.611,456	2.138,060	66,740	1.406,656	361,251	1.045,405	1.148,427	-103,022

10.12.2019	16:00	3.673,267	2.134,250	69,228	1.469,789	346,412	1.123,377	1.138,337	-14,960
10.12.2019	16:15	3.707,030	2.148,210	71,143	1.487,677	323,981	1.163,696	1.131,468	32,228
10.12.2019	16:30	3.624,082	2.050,010	58,258	1.515,814	320,566	1.195,248	1.128,515	66,733
10.12.2019	16:45	3.642,690	1.996,820	54,310	1.591,560	340,103	1.251,457	1.129,152	122,305
10.12.2019	17:00	3.733,105	1.982,020	53,090	1.697,995	369,346	1.328,649	1.167,488	161,161
10.12.2019	17:15	3.684,518	1.917,650	42,990	1.723,878	345,582	1.378,296	1.156,280	222,016
10.12.2019	17:30	3.592,597	1.806,080	40,660	1.745,857	325,040	1.420,817	1.201,325	219,492
10.12.2019	17:45	3.704,065	1.824,320	30,110	1.849,635	341,865	1.507,770	1.251,328	256,442
10.12.2019	18:00	3.726,830	1.847,380	35,150	1.844,300	325,043	1.519,257	1.309,360	209,897
10.12.2019	18:15	3.633,179	1.774,070	34,670	1.824,439	326,429	1.498,010	1.366,704	131,306
10.12.2019	18:30	3.539,421	1.685,410	33,440	1.820,571	324,972	1.495,599	1.420,502	75,097
10.12.2019	18:45	3.491,795	1.676,970	32,870	1.781,955	300,494	1.481,461	1.565,596	-84,135
10.12.2019	19:00	3.426,246	1.677,890	28,770	1.719,586	286,489	1.433,097	1.604,890	-171,793
10.12.2019	19:15	3.460,401	1.693,510	25,380	1.741,511	271,183	1.470,328	1.626,369	-156,041
10.12.2019	19:30	3.406,956	1.675,990	33,100	1.697,866	264,289	1.433,577	1.628,761	-195,184
10.12.2019	19:45	3.337,336	1.632,210	51,690	1.653,436	249,438	1.403,998	1.616,232	-212,234
10.12.2019	20:00	3.246,542	1.601,640	47,440	1.597,462	246,698	1.350,764	1.585,384	-234,620
10.12.2019	20:15	3.196,672	1.593,950	46,730	1.555,992	230,112	1.325,880	1.547,898	-222,018
10.12.2019	20:30	3.108,120	1.585,590	47,200	1.475,330	232,587	1.242,743	1.499,377	-256,634
10.12.2019	20:45	3.136,854	1.619,330	46,950	1.470,574	234,097	1.236,477	1.472,814	-236,337
10.12.2019	21:00	3.094,980	1.610,400	48,020	1.436,560	240,364	1.196,196	1.431,404	-235,208
10.12.2019	21:15	3.180,720	1.526,760	45,480	1.608,480	234,628	1.373,852	1.389,287	-15,435
10.12.2019	21:30	3.104,197	1.469,300	43,830	1.591,067	232,261	1.358,806	1.353,558	5,248
10.12.2019	21:45	3.060,134	1.475,640	45,800	1.538,694	215,373	1.323,321	1.344,744	-21,423
10.12.2019	22:00	3.013,450	1.437,160	43,550	1.532,740	197,898	1.334,842	1.295,446	39,396
10.12.2019	22:15	3.037,265	1.421,160	43,650	1.572,455	201,955	1.370,500	1.225,021	145,479
10.12.2019	22:30	2.991,777	1.419,310	44,780	1.527,687	182,575	1.345,112	1.174,012	171,100
10.12.2019	22:45	2.973,290	1.478,280	43,640	1.451,370	161,595	1.289,775	1.124,268	165,507
10.12.2019	23:00	2.931,094	1.474,600	44,470	1.412,024	161,983	1.250,041	1.113,974	136,067
10.12.2019	23:15	2.795,017	1.412,540	43,150	1.339,327	165,213	1.174,114	1.049,715	124,399
10.12.2019	23:30	2.724,360	1.421,250	42,860	1.260,250	164,516	1.095,734	986,149	109,585
10.12.2019	23:45	2.681,108	1.431,620	44,560	1.204,928	148,369	1.056,559	934,503	122,056
11.12.2019	0:00	2.633,366	1.395,040	44,090	1.194,236	152,847	1.041,389	886,070	155,319
11.12.2019	0:15	2.611,350	1.390,910	45,110	1.175,330	162,234	1.013,096	915,673	97,423
11.12.2019	0:30	2.585,163	1.420,970	28,840	1.135,353	148,968	986,385	873,795	112,590
11.12.2019	0:45	2.469,697	1.395,280	12,150	1.062,267	154,575	907,692	820,088	87,604
11.12.2019	1:00	2.496,797	1.396,180	12,270	1.088,347	178,225	910,122	767,129	142,993
11.12.2019	1:15	2.450,399	1.413,840	11,800	1.024,759	180,593	844,166	737,266	106,900
11.12.2019	1:30	2.428,811	1.401,820	12,620	1.014,371	181,383	832,988	720,356	112,632
11.12.2019	1:45	2.334,001	1.347,340	11,340	975,321	164,366	810,955	723,585	87,370
11.12.2019	2:00	2.361,790	1.381,870	11,930	967,990	160,994	806,996	764,095	42,901
11.12.2019	2:15	2.331,953	1.407,530	12,770	911,653	167,561	744,092	751,240	-7,148
11.12.2019	2:30	2.333,126	1.383,830	12,040	937,256	167,915	769,341	744,765	24,576
11.12.2019	2:45	2.261,391	1.327,180	11,520	922,691	169,437	753,254	743,121	10,133
11.12.2019	3:00	2.268,964	1.332,610	11,960	924,394	173,099	751,295	741,051	10,244
11.12.2019	3:15	2.301,592	1.362,570	11,460	927,562	180,835	746,727	739,618	7,109
11.12.2019	3:30	2.329,713	1.420,530	11,720	897,463	180,321	717,142	739,475	-22,333
11.12.2019	3:45	2.330,261	1.422,090	11,690	896,481	185,694	710,787	746,119	-35,332
11.12.2019	4:00	2.321,486	1.404,100	11,630	905,756	169,751	736,005	754,922	-18,917
11.12.2019	4:15	2.274,682	1.365,470	12,530	896,682	171,639	725,043	755,267	-30,224
11.12.2019	4:30	2.314,201	1.414,240	11,890	888,071	175,197	712,874	764,923	-52,049
11.12.2019	4:45	2.360,593	1.414,220	11,740	934,633	188,262	746,371	772,619	-26,248
11.12.2019	5:00	2.382,712	1.395,810	12,690	974,212	180,302	793,910	729,678	64,232
11.12.2019	5:15	2.420,453	1.393,480	18,670	1.008,303	190,546	817,757	737,071	80,686
11.12.2019	5:30	2.511,428	1.413,810	20,240	1.077,378	194,338	883,040	739,797	143,243
11.12.2019	5:45	2.608,657	1.478,060	23,820	1.106,777	228,184	878,593	730,199	148,394
11.12.2019	6:00	2.700,578	1.517,890	29,605	1.153,083	259,091	893,992	737,069	156,923
11.12.2019	6:15	2.956,520	1.751,370	21,885	1.183,265	303,853	879,412	827,385	52,027

11.12.2019	6:30	3.195,760	1.929,050	29,415	1.237,295	294,979	942,316	908,955	33,361
11.12.2019	6:45	3.287,419	2.022,710	40,360	1.224,349	292,811	931,538	1.000,754	-69,216
11.12.2019	7:00	3.418,318	2.062,470	53,178	1.302,670	332,262	970,408	1.088,290	-117,882
11.12.2019	7:15	3.628,647	2.192,510	67,265	1.368,872	361,217	1.007,655	1.071,711	-64,056
11.12.2019	7:30	3.815,918	2.252,600	77,425	1.485,893	412,570	1.073,323	1.135,647	-62,324
11.12.2019	7:45	3.911,694	2.354,670	89,905	1.467,119	402,471	1.064,648	1.186,285	-121,637
11.12.2019	8:00	3.980,396	2.389,160	90,668	1.500,568	416,952	1.083,616	1.216,076	-132,460
11.12.2019	8:15	4.003,738	2.398,850	93,965	1.510,923	424,686	1.086,237	1.253,223	-166,986
11.12.2019	8:30	4.051,626	2.419,460	93,053	1.539,113	409,975	1.129,138	1.280,678	-151,540
11.12.2019	8:45	3.992,946	2.377,410	88,965	1.526,571	402,493	1.124,078	1.406,051	-281,973
11.12.2019	9:00	3.941,440	2.343,480	87,220	1.510,740	380,166	1.130,574	1.408,845	-278,271
11.12.2019	9:15	3.870,110	2.244,600	105,078	1.520,432	377,351	1.143,081	1.434,149	-291,068
11.12.2019	9:30	4.016,157	2.358,800	126,990	1.530,367	382,828	1.147,539	1.403,867	-256,328
11.12.2019	9:45	4.178,479	2.465,350	131,995	1.581,134	379,890	1.201,244	1.369,697	-168,453
11.12.2019	10:00	4.210,826	2.480,160	130,400	1.600,266	402,828	1.197,438	1.338,649	-141,211
11.12.2019	10:15	4.255,585	2.485,420	127,075	1.643,090	411,517	1.231,573	1.319,227	-87,654
11.12.2019	10:30	4.136,048	2.412,460	133,145	1.590,443	386,913	1.203,530	1.311,634	-108,104
11.12.2019	10:45	4.267,235	2.529,720	119,618	1.617,897	381,273	1.236,624	1.305,796	-69,172
11.12.2019	11:00	4.259,680	2.456,330	119,465	1.683,885	401,889	1.281,996	1.305,707	-23,711
11.12.2019	11:15	4.275,839	2.492,700	120,320	1.662,819	401,868	1.260,951	1.270,316	-9,365
11.12.2019	11:30	4.322,289	2.475,500	120,910	1.725,879	408,360	1.317,519	1.276,166	41,353
11.12.2019	11:45	4.351,398	2.502,440	118,463	1.730,495	381,876	1.348,619	1.275,432	73,187
11.12.2019	12:00	4.196,733	2.346,100	118,280	1.732,353	375,706	1.356,647	1.289,969	66,678
11.12.2019	12:15	4.077,602	2.281,090	111,000	1.685,512	358,559	1.326,953	1.380,774	-53,821
11.12.2019	12:30	4.043,505	2.279,740	104,883	1.658,882	331,768	1.327,114	1.407,693	-80,579
11.12.2019	12:45	4.068,396	2.319,210	107,920	1.641,266	348,826	1.292,440	1.419,314	-126,874
11.12.2019	13:00	4.171,103	2.400,440	121,700	1.648,963	369,490	1.279,473	1.417,276	-137,803
11.12.2019	13:15	4.216,710	2.425,860	110,593	1.680,257	369,281	1.310,976	1.395,073	-84,097
11.12.2019	13:30	4.110,487	2.392,550	108,725	1.609,212	367,290	1.241,922	1.356,914	-114,992
11.12.2019	13:45	4.076,883	2.357,660	104,095	1.615,128	378,902	1.236,226	1.316,562	-80,336
11.12.2019	14:00	3.958,324	2.233,240	111,953	1.613,131	359,065	1.254,066	1.304,851	-50,785
11.12.2019	14:15	3.908,905	2.170,190	100,680	1.638,035	365,786	1.272,249	1.276,319	-4,070
11.12.2019	14:30	3.849,879	2.154,270	93,563	1.602,046	352,485	1.249,561	1.258,004	-8,443
11.12.2019	14:45	3.904,622	2.157,350	98,093	1.649,179	387,619	1.261,560	1.243,013	18,547
11.12.2019	15:00	3.882,585	2.181,040	104,835	1.596,710	359,939	1.236,771	1.225,208	11,563
11.12.2019	15:15	3.875,214	2.152,750	93,605	1.628,859	357,819	1.271,040	1.208,783	62,257
11.12.2019	15:30	3.820,545	2.120,620	97,415	1.602,510	348,993	1.253,517	1.194,755	58,762
11.12.2019	15:45	3.837,783	2.138,750	85,418	1.613,615	358,946	1.254,669	1.179,676	74,993
11.12.2019	16:00	3.807,629	2.089,400	85,625	1.632,604	376,514	1.256,090	1.167,908	88,182
11.12.2019	16:15	3.850,981	2.037,610	108,225	1.705,146	393,477	1.311,669	1.160,207	151,462
11.12.2019	16:30	3.779,202	1.963,620	97,755	1.717,827	361,141	1.356,686	1.156,241	200,445
11.12.2019	16:45	3.755,531	1.941,480	80,180	1.733,871	370,873	1.362,998	1.156,104	206,894
11.12.2019	17:00	3.752,807	1.889,440	82,290	1.781,077	373,165	1.407,912	1.199,082	208,830
11.12.2019	17:15	3.726,038	1.797,850	79,080	1.849,108	373,601	1.475,507	1.177,122	298,385
11.12.2019	17:30	3.632,657	1.737,950	68,560	1.826,147	339,175	1.486,972	1.223,676	263,296
11.12.2019	17:45	3.723,464	1.732,170	67,590	1.923,704	327,844	1.595,860	1.275,216	320,644
11.12.2019	18:00	3.769,776	1.764,740	66,030	1.939,006	322,512	1.616,494	1.335,216	281,278
11.12.2019	18:15	3.653,806	1.711,860	70,550	1.871,396	332,125	1.539,271	1.388,432	150,839
11.12.2019	18:30	3.514,723	1.658,580	64,240	1.791,903	315,045	1.476,858	1.442,236	34,622
11.12.2019	18:45	3.397,526	1.554,790	62,230	1.780,506	289,686	1.490,820	1.603,006	-112,186
11.12.2019	19:00	3.421,269	1.573,220	68,460	1.779,589	300,044	1.479,545	1.642,370	-162,825
11.12.2019	19:15	3.330,858	1.562,260	49,310	1.719,288	295,984	1.423,304	1.663,465	-240,161
11.12.2019	19:30	3.264,874	1.575,630	49,930	1.639,314	279,127	1.360,187	1.665,662	-305,475
11.12.2019	19:45	3.264,760	1.558,680	51,240	1.654,840	266,965	1.387,875	1.652,572	-264,697
11.12.2019	20:00	3.200,719	1.539,980	48,550	1.612,189	258,921	1.353,268	1.620,977	-267,709
11.12.2019	20:15	3.106,110	1.478,750	56,390	1.570,970	259,661	1.311,309	1.583,183	-271,874
11.12.2019	20:30	3.176,085	1.520,400	52,860	1.602,825	265,327	1.337,498	1.533,462	-195,964
11.12.2019	20:45	3.084,867	1.518,060	51,650	1.515,157	268,449	1.246,708	1.510,742	-264,034

11.12.2019	21:00	3.010,361	1.463,560	55,610	1.491,191	249,464	1.241,727	1.472,669	-230,942
11.12.2019	21:15	3.061,629	1.414,460	49,360	1.597,809	217,294	1.380,515	1.432,683	-52,168
11.12.2019	21:30	3.061,730	1.433,640	44,790	1.583,300	218,340	1.364,960	1.400,765	-35,805
11.12.2019	21:45	3.016,532	1.397,150	50,980	1.568,402	204,252	1.364,150	1.396,292	-32,142
11.12.2019	22:00	2.898,383	1.348,190	34,380	1.515,813	211,442	1.304,371	1.351,639	-47,268
11.12.2019	22:15	2.893,398	1.312,600	13,480	1.567,318	213,834	1.353,484	1.279,327	74,157
11.12.2019	22:30	2.833,049	1.296,460	12,830	1.523,759	198,068	1.325,691	1.230,967	94,724
11.12.2019	22:45	2.834,182	1.338,870	13,100	1.482,212	163,231	1.318,981	1.183,031	135,950
11.12.2019	23:00	2.766,022	1.343,990	12,270	1.409,762	157,784	1.251,978	1.175,986	75,992
11.12.2019	23:15	2.719,521	1.330,980	13,070	1.375,471	168,579	1.206,892	1.113,735	93,157
11.12.2019	23:30	2.532,559	1.255,720	11,990	1.264,849	160,366	1.104,483	1.048,343	56,140
11.12.2019	23:45	2.513,055	1.261,310	12,210	1.239,535	154,191	1.085,344	997,876	87,468
12.12.2019	0:00	2.510,211	1.262,380	12,930	1.234,901	158,284	1.076,617	956,517	120,100
12.12.2019	0:15	2.443,532	1.249,030	13,280	1.181,222	164,937	1.016,285	917,009	99,276
12.12.2019	0:30	2.350,642	1.222,570	13,570	1.114,502	144,823	969,679	875,091	94,588
12.12.2019	0:45	2.300,221	1.233,260	13,030	1.053,931	150,662	903,269	821,154	82,115
12.12.2019	1:00	2.305,028	1.221,590	13,130	1.070,308	166,794	903,514	768,192	135,322
12.12.2019	1:15	2.305,946	1.267,560	11,830	1.026,556	179,163	847,393	738,251	109,142
12.12.2019	1:30	2.236,647	1.244,120	11,720	980,807	175,152	805,655	721,181	84,474
12.12.2019	1:45	2.239,535	1.243,810	12,410	983,315	186,179	797,136	724,374	72,762
12.12.2019	2:00	2.168,357	1.238,300	12,260	917,797	174,584	743,213	764,964	-21,751
12.12.2019	2:15	2.143,542	1.232,610	13,510	897,422	166,395	731,027	752,094	-21,067
12.12.2019	2:30	2.147,122	1.219,800	12,330	914,992	159,314	755,678	745,713	9,965
12.12.2019	2:45	2.074,480	1.157,980	11,860	904,640	163,813	740,827	743,856	-3,029
12.12.2019	3:00	2.063,452	1.161,780	12,220	889,452	163,771	725,681	741,885	-16,204
12.12.2019	3:15	2.069,177	1.151,560	11,630	905,987	169,197	736,790	740,445	-3,655
12.12.2019	3:30	2.113,442	1.159,240	11,700	942,502	173,131	769,371	740,298	29,073
12.12.2019	3:45	2.090,201	1.173,370	12,600	904,231	182,042	722,189	746,831	-24,642
12.12.2019	4:00	2.043,194	1.178,570	12,550	852,074	167,356	684,718	755,738	-71,020
12.12.2019	4:15	2.084,788	1.177,140	13,560	894,088	172,225	721,863	755,772	-33,909
12.12.2019	4:30	2.032,172	1.132,190	13,000	886,982	170,933	716,049	765,645	-49,596
12.12.2019	4:45	2.026,760	1.096,780	12,870	917,110	178,423	738,687	773,144	-34,457
12.12.2019	5:00	2.161,972	1.178,010	12,550	971,412	195,661	775,751	730,427	45,324
12.12.2019	5:15	2.227,470	1.206,450	13,360	1.007,660	188,768	818,892	737,734	81,158
12.12.2019	5:30	2.228,165	1.160,520	16,628	1.051,017	204,232	846,785	740,820	105,965
12.12.2019	5:45	2.326,782	1.258,440	15,025	1.053,317	219,042	834,275	731,111	103,164
12.12.2019	6:00	2.513,401	1.354,800	14,645	1.143,956	268,470	875,486	738,154	137,332
12.12.2019	6:15	2.744,822	1.538,700	22,695	1.183,427	293,590	889,837	828,730	61,107
12.12.2019	6:30	2.958,878	1.706,390	30,625	1.221,863	294,665	927,198	910,616	16,582
12.12.2019	6:45	3.094,396	1.814,030	32,608	1.247,758	290,812	956,946	1.002,634	-45,688
12.12.2019	7:00	3.254,220	1.869,680	52,180	1.332,360	338,717	993,643	1.090,666	-97,023
12.12.2019	7:15	3.461,405	1.980,070	69,450	1.411,885	375,625	1.036,260	1.074,303	-38,043
12.12.2019	7:30	3.720,224	2.196,810	77,630	1.445,784	364,535	1.081,249	1.138,386	-57,137
12.12.2019	7:45	3.790,123	2.223,510	92,623	1.473,990	398,408	1.075,582	1.188,696	-113,114
12.12.2019	8:00	3.861,624	2.289,870	104,673	1.467,081	399,111	1.067,970	1.220,618	-152,648
12.12.2019	8:15	3.976,833	2.316,590	111,950	1.548,293	433,619	1.114,674	1.256,109	-141,435
12.12.2019	8:30	3.905,773	2.245,980	120,620	1.539,173	435,490	1.103,683	1.283,551	-179,868
12.12.2019	8:45	3.903,434	2.180,200	136,083	1.587,151	402,245	1.184,906	1.408,888	-223,982
12.12.2019	9:00	3.858,548	2.174,720	145,433	1.538,395	406,919	1.131,476	1.411,631	-280,155
12.12.2019	9:15	3.764,034	2.092,600	144,330	1.527,104	386,446	1.140,658	1.436,870	-296,212
12.12.2019	9:30	3.951,032	2.205,970	132,633	1.612,429	424,260	1.188,169	1.406,523	-218,354
12.12.2019	9:45	3.955,346	2.266,620	132,888	1.555,838	389,987	1.165,851	1.372,286	-206,435
12.12.2019	10:00	4.032,457	2.373,550	137,963	1.520,944	394,595	1.126,349	1.341,185	-214,836
12.12.2019	10:15	4.177,915	2.440,700	138,168	1.599,047	421,098	1.177,949	1.321,727	-143,778
12.12.2019	10:30	4.160,047	2.379,370	126,025	1.654,652	399,104	1.255,548	1.314,111	-58,563
12.12.2019	10:45	4.076,442	2.360,980	115,965	1.599,497	388,124	1.211,373	1.308,262	-96,889
12.12.2019	11:00	4.111,511	2.375,500	126,480	1.609,531	400,434	1.209,097	1.308,173	-99,076
12.12.2019	11:15	4.161,514	2.393,450	148,543	1.619,521	391,451	1.228,070	1.272,790	-44,720

12.12.2019	11:30	4.245,233	2.409,030	128,873	1.707,330	416,234	1.291,096	1.278,660	12,436
12.12.2019	11:45	4.266,578	2.455,930	121,685	1.688,963	400,781	1.288,182	1.277,962	10,220
12.12.2019	12:00	4.158,645	2.377,420	122,670	1.658,555	387,203	1.271,352	1.292,558	-21,206
12.12.2019	12:15	3.948,608	2.203,200	123,053	1.622,355	360,316	1.262,039	1.383,447	-121,408
12.12.2019	12:30	3.925,079	2.207,290	112,720	1.605,069	343,137	1.261,932	1.410,455	-148,523
12.12.2019	12:45	3.956,617	2.228,450	126,593	1.601,574	329,947	1.271,627	1.422,149	-150,522
12.12.2019	13:00	3.943,336	2.219,490	115,450	1.608,396	362,909	1.245,487	1.420,149	-174,662
12.12.2019	13:15	3.939,951	2.220,190	117,710	1.602,051	370,548	1.231,503	1.397,934	-166,431
12.12.2019	13:30	3.844,806	2.173,900	119,055	1.551,851	359,284	1.192,567	1.359,721	-167,154
12.12.2019	13:45	3.778,576	2.154,950	113,683	1.509,943	355,474	1.154,469	1.319,290	-164,821
12.12.2019	14:00	3.775,003	2.119,050	115,175	1.540,778	356,770	1.184,008	1.307,494	-123,486
12.12.2019	14:15	3.681,405	2.028,980	111,223	1.541,202	368,383	1.172,819	1.278,881	-106,062
12.12.2019	14:30	3.574,231	1.884,710	114,270	1.575,251	349,015	1.226,236	1.260,494	-34,258
12.12.2019	14:45	3.557,891	1.890,360	102,738	1.564,793	374,937	1.189,856	1.245,436	-55,580
12.12.2019	15:00	3.629,141	1.921,710	110,275	1.597,156	362,194	1.234,962	1.227,568	7,394
12.12.2019	15:15	3.493,675	1.835,180	117,243	1.541,252	361,613	1.179,639	1.211,083	-31,444
12.12.2019	15:30	3.533,448	1.874,190	113,640	1.545,618	352,519	1.193,099	1.197,003	-3,904
12.12.2019	15:45	3.526,240	1.859,930	111,183	1.555,127	365,782	1.189,345	1.181,882	7,463
12.12.2019	16:00	3.479,549	1.779,970	101,023	1.598,556	372,614	1.225,942	1.170,091	55,851
12.12.2019	16:15	3.384,876	1.704,530	117,703	1.562,643	357,912	1.204,731	1.162,386	42,345
12.12.2019	16:30	3.451,594	1.742,070	118,395	1.591,129	355,166	1.235,963	1.158,441	77,522
12.12.2019	16:45	3.427,292	1.718,640	100,628	1.608,024	334,348	1.273,676	1.158,354	115,322
12.12.2019	17:00	3.448,120	1.679,090	92,070	1.676,960	339,242	1.337,718	1.201,320	136,398
12.12.2019	17:15	3.467,325	1.597,990	88,390	1.780,945	352,387	1.428,558	1.179,490	249,068
12.12.2019	17:30	3.372,806	1.518,160	87,220	1.767,426	328,374	1.439,052	1.226,417	212,635
12.12.2019	17:45	3.418,601	1.532,900	74,750	1.810,951	323,803	1.487,148	1.277,938	209,210
12.12.2019	18:00	3.511,572	1.584,450	64,500	1.862,622	326,924	1.535,698	1.338,145	197,553
12.12.2019	18:15	3.464,936	1.538,190	55,750	1.870,996	353,371	1.517,625	1.391,680	125,945
12.12.2019	18:30	3.395,139	1.496,500	65,460	1.833,179	337,274	1.495,905	1.445,693	50,212
12.12.2019	18:45	3.324,880	1.467,880	60,160	1.796,840	337,312	1.459,528	1.606,551	-147,023
12.12.2019	19:00	3.330,013	1.468,350	59,820	1.801,843	327,522	1.474,321	1.645,974	-171,653
12.12.2019	19:15	3.331,322	1.516,540	53,980	1.760,802	325,022	1.435,780	1.667,402	-231,622
12.12.2019	19:30	3.214,040	1.441,840	45,260	1.726,940	272,327	1.454,613	1.669,569	-214,956
12.12.2019	19:45	3.143,430	1.476,050	14,910	1.652,470	270,700	1.381,770	1.656,598	-274,828
12.12.2019	20:00	3.058,062	1.382,020	16,040	1.660,002	277,005	1.382,997	1.625,055	-242,058
12.12.2019	20:15	3.029,658	1.411,130	15,110	1.603,418	262,882	1.340,536	1.587,139	-246,603
12.12.2019	20:30	2.992,695	1.438,850	13,460	1.540,385	247,066	1.293,319	1.537,143	-243,824
12.12.2019	20:45	2.965,352	1.411,060	14,360	1.539,932	242,127	1.297,805	1.514,340	-216,535
12.12.2019	21:00	2.940,717	1.394,110	13,920	1.532,687	235,916	1.296,771	1.476,090	-179,319
12.12.2019	21:15	3.033,683	1.370,940	14,740	1.648,003	227,512	1.420,491	1.435,961	-15,470
12.12.2019	21:30	2.993,431	1.348,600	14,210	1.630,621	234,703	1.395,918	1.404,030	-8,112
12.12.2019	21:45	2.894,452	1.297,000	14,550	1.582,902	223,805	1.359,097	1.399,346	-40,249
12.12.2019	22:00	2.830,546	1.280,690	12,920	1.536,936	215,443	1.321,493	1.354,686	-33,193
12.12.2019	22:15	2.896,949	1.289,850	12,730	1.594,369	200,567	1.393,802	1.282,142	111,660
12.12.2019	22:30	2.896,852	1.313,870	12,960	1.570,022	199,048	1.370,974	1.233,431	137,543
12.12.2019	22:45	2.736,017	1.250,690	16,550	1.468,777	185,722	1.283,055	1.185,446	97,609
12.12.2019	23:00	2.741,581	1.286,740	18,160	1.436,681	183,166	1.253,515	1.178,343	75,172
12.12.2019	23:15	2.724,697	1.303,700	19,000	1.401,997	188,224	1.213,773	1.116,137	97,636
12.12.2019	23:30	2.607,885	1.274,950	17,230	1.315,705	176,676	1.139,029	1.050,370	88,659
12.12.2019	23:45	2.490,947	1.222,100	17,130	1.251,717	154,924	1.096,793	999,635	97,158
13.12.2019	0:00	2.468,504	1.255,400	17,290	1.195,814	155,714	1.040,100	958,322	81,778
13.12.2019	0:15	2.469,982	1.252,890	14,820	1.202,272	174,519	1.027,753	918,538	109,215
13.12.2019	0:30	2.421,259	1.218,910	13,800	1.188,549	166,583	1.021,966	876,581	145,385
13.12.2019	0:45	2.332,297	1.217,620	12,860	1.101,817	162,151	939,666	822,519	117,147
13.12.2019	1:00	2.331,301	1.204,770	13,300	1.113,231	166,054	947,177	769,349	177,828
13.12.2019	1:15	2.312,407	1.212,150	12,990	1.087,267	172,548	914,719	739,329	175,390
13.12.2019	1:30	2.235,727	1.193,470	11,800	1.030,457	169,873	860,584	722,308	138,276
13.12.2019	1:45	2.235,096	1.201,160	12,490	1.021,446	173,288	848,158	725,465	122,693

13.12.2019	2:00	2.216,689	1.227,920	12,110	976,659	171,747	804,912	766,033	38,879
13.12.2019	2:15	2.264,994	1.270,910	12,330	981,754	179,973	801,781	753,148	48,633
13.12.2019	2:30	2.237,701	1.249,010	12,640	976,051	182,018	794,033	746,652	47,381
13.12.2019	2:45	2.188,991	1.249,640	12,360	926,991	160,311	766,680	744,686	21,994
13.12.2019	3:00	2.178,480	1.243,220	12,050	923,210	153,776	769,434	742,813	26,621
13.12.2019	3:15	2.210,515	1.260,210	12,570	937,735	184,960	752,775	741,263	11,512
13.12.2019	3:30	2.211,074	1.287,870	12,170	911,034	167,753	743,281	741,111	2,170
13.12.2019	3:45	2.160,104	1.253,720	13,400	892,984	168,701	724,283	747,742	-23,459
13.12.2019	4:00	2.138,740	1.231,070	14,570	893,100	169,795	723,305	756,650	-33,345
13.12.2019	4:15	2.197,259	1.265,230	14,230	917,799	173,348	744,451	756,582	-12,131
13.12.2019	4:30	2.219,674	1.233,340	14,910	971,424	186,647	784,777	766,463	18,314
13.12.2019	4:45	2.285,745	1.216,200	14,330	1.055,215	202,596	852,619	774,181	78,438
13.12.2019	5:00	2.305,030	1.242,700	14,590	1.047,740	196,075	851,665	731,270	120,395
13.12.2019	5:15	2.306,123	1.270,020	15,350	1.020,753	190,190	830,563	738,805	91,758
13.12.2019	5:30	2.394,483	1.285,280	16,680	1.092,523	201,830	890,693	741,728	148,965
13.12.2019	5:45	2.468,266	1.368,830	27,180	1.072,256	227,708	844,548	732,221	112,327
13.12.2019	6:00	2.581,543	1.342,920	62,758	1.175,865	259,539	916,326	739,539	176,787
13.12.2019	6:15	2.720,207	1.461,800	56,488	1.201,919	344,073	857,846	830,268	27,578
13.12.2019	6:30	2.910,436	1.582,100	55,705	1.272,631	354,474	918,157	912,674	5,483
13.12.2019	6:45	3.114,901	1.707,630	68,830	1.338,441	360,557	977,884	1.004,909	-27,025
13.12.2019	7:00	3.251,535	1.768,950	92,708	1.389,877	365,179	1.024,698	1.093,121	-68,423
13.12.2019	7:15	3.463,254	1.909,780	107,718	1.445,756	393,133	1.052,623	1.076,970	-24,347
13.12.2019	7:30	3.577,457	1.982,100	107,953	1.487,404	405,903	1.081,501	1.141,094	-59,593
13.12.2019	7:45	3.504,163	1.876,950	110,005	1.517,208	415,780	1.101,428	1.191,806	-90,378
13.12.2019	8:00	3.694,603	2.034,680	121,368	1.538,555	424,556	1.113,999	1.225,128	-111,129
13.12.2019	8:15	3.786,135	2.076,320	121,885	1.587,930	460,062	1.127,868	1.258,963	-131,095
13.12.2019	8:30	3.764,646	2.103,460	123,125	1.538,061	406,825	1.131,236	1.286,392	-155,156
13.12.2019	8:45	3.809,026	2.072,650	133,373	1.603,003	421,972	1.181,031	1.411,693	-230,662
13.12.2019	9:00	3.877,369	2.111,110	122,123	1.644,136	447,231	1.196,905	1.414,385	-217,480
13.12.2019	9:15	3.732,785	1.932,730	109,163	1.690,892	445,652	1.245,240	1.439,562	-194,322
13.12.2019	9:30	3.736,301	1.988,320	97,013	1.650,968	445,043	1.205,925	1.409,149	-203,224
13.12.2019	9:45	3.905,343	2.133,720	119,918	1.651,705	446,626	1.205,079	1.374,847	-169,768
13.12.2019	10:00	3.909,559	2.092,910	147,068	1.669,581	448,002	1.221,579	1.343,693	-122,114
13.12.2019	10:15	3.953,728	2.073,920	136,755	1.743,053	444,274	1.298,779	1.324,200	-25,421
13.12.2019	10:30	3.911,019	2.018,100	136,305	1.756,614	466,648	1.289,966	1.316,560	-26,594
13.12.2019	10:45	3.871,040	2.018,130	131,995	1.720,915	440,177	1.280,738	1.310,700	-29,962
13.12.2019	11:00	3.878,869	2.026,500	126,563	1.725,806	446,542	1.279,264	1.310,612	-31,348
13.12.2019	11:15	3.888,738	1.970,070	131,400	1.787,268	477,515	1.309,753	1.275,237	34,516
13.12.2019	11:30	3.926,052	1.947,740	135,258	1.843,054	474,194	1.368,860	1.281,126	87,734
13.12.2019	11:45	3.855,486	1.886,570	121,745	1.847,171	472,131	1.375,040	1.280,463	94,577
13.12.2019	12:00	3.761,561	1.829,000	115,985	1.816,576	407,892	1.408,684	1.295,119	113,565
13.12.2019	12:15	3.446,401	1.632,700	102,490	1.711,211	358,481	1.352,730	1.386,090	-33,360
13.12.2019	12:30	3.333,702	1.497,560	82,670	1.753,472	332,691	1.420,781	1.413,187	7,594
13.12.2019	12:45	3.210,731	1.368,850	75,980	1.765,901	351,635	1.414,266	1.424,952	-10,686
13.12.2019	13:00	3.139,785	1.308,960	87,360	1.743,465	389,578	1.353,887	1.422,990	-69,103
13.12.2019	13:15	3.082,906	1.260,190	82,260	1.740,456	383,087	1.357,369	1.400,762	-43,393
13.12.2019	13:30	3.035,286	1.267,410	80,280	1.687,596	394,614	1.292,982	1.362,497	-69,515
13.12.2019	13:45	2.908,590	1.125,440	79,120	1.704,030	415,597	1.288,433	1.321,988	-33,555
13.12.2019	14:00	2.786,899	1.005,130	82,270	1.699,499	416,147	1.283,352	1.310,107	-26,755
13.12.2019	14:15	2.672,253	898,530	62,710	1.711,013	382,381	1.328,632	1.281,414	47,218
13.12.2019	14:30	2.676,782	906,040	64,460	1.706,282	409,882	1.296,400	1.262,955	33,445
13.12.2019	14:45	2.589,725	841,210	62,560	1.685,955	392,034	1.293,921	1.247,833	46,088
13.12.2019	15:00	2.543,741	850,100	58,120	1.635,521	362,396	1.273,125	1.229,901	43,224
13.12.2019	15:15	2.440,400	791,870	53,660	1.594,870	369,847	1.225,023	1.213,357	11,666
13.12.2019	15:30	2.386,910	738,300	52,620	1.595,990	368,315	1.227,675	1.199,227	28,448
13.12.2019	15:45	2.490,784	750,940	64,620	1.675,224	384,268	1.290,956	1.184,064	106,892
13.12.2019	16:00	2.480,429	747,240	53,840	1.679,349	353,061	1.326,288	1.172,249	154,039
13.12.2019	16:15	2.433,759	727,230	65,270	1.641,259	334,127	1.307,132	1.164,540	142,592

13.12.2019	16:30	2.478,691	733,340	50,890	1.694,461	342,955	1.351,506	1.160,616	190,890
13.12.2019	16:45	2.565,176	702,590	55,170	1.807,416	356,355	1.451,061	1.160,580	290,481
13.12.2019	17:00	2.631,502	703,350	63,960	1.864,192	357,237	1.506,955	1.203,741	303,214
13.12.2019	17:15	2.678,086	691,900	57,550	1.928,636	354,234	1.574,402	1.182,143	392,259
13.12.2019	17:30	2.607,023	650,710	62,650	1.893,663	334,748	1.558,915	1.229,024	329,891
13.12.2019	17:45	2.542,031	666,010	56,000	1.820,021	306,798	1.513,223	1.280,941	232,282
13.12.2019	18:00	2.584,872	667,990	58,730	1.858,152	307,008	1.551,144	1.341,353	209,791
13.12.2019	18:15	2.514,669	635,920	60,390	1.818,359	309,859	1.508,500	1.394,997	113,503
13.12.2019	18:30	2.469,698	637,820	57,570	1.774,308	293,926	1.480,382	1.449,216	31,166
13.12.2019	18:45	2.376,732	584,340	51,580	1.740,812	286,591	1.454,221	1.610,368	-156,147
13.12.2019	19:00	2.330,238	537,970	47,390	1.744,878	288,835	1.456,043	1.649,849	-193,806
13.12.2019	19:15	2.267,124	525,460	46,950	1.694,714	293,808	1.400,906	1.671,503	-270,597
13.12.2019	19:30	2.243,076	482,980	45,540	1.714,556	307,034	1.407,522	1.673,952	-266,430
13.12.2019	19:45	2.219,700	472,990	39,550	1.707,160	296,007	1.411,153	1.660,683	-249,530
13.12.2019	20:00	2.195,588	458,420	15,530	1.721,638	301,070	1.420,568	1.629,296	-208,728
13.12.2019	20:15	2.081,260	461,760	14,070	1.605,430	284,066	1.321,364	1.591,052	-269,688
13.12.2019	20:30	2.015,262	476,150	13,320	1.525,792	253,815	1.271,977	1.540,887	-268,910
13.12.2019	20:45	1.968,509	461,560	12,830	1.494,119	241,366	1.252,753	1.517,794	-265,041
13.12.2019	21:00	1.899,187	424,230	12,980	1.461,977	229,980	1.231,997	1.479,370	-247,373
13.12.2019	21:15	2.036,268	421,480	13,010	1.601,778	221,223	1.380,555	1.439,204	-58,649
13.12.2019	21:30	2.036,542	413,890	13,800	1.608,852	228,623	1.380,229	1.406,948	-26,719
13.12.2019	21:45	2.011,459	428,050	12,320	1.571,089	214,299	1.356,790	1.402,367	-45,577
13.12.2019	22:00	1.989,475	432,620	12,900	1.543,955	216,049	1.327,906	1.357,494	-29,588
13.12.2019	22:15	1.992,579	390,340	12,060	1.590,179	231,675	1.358,504	1.284,927	73,577
13.12.2019	22:30	1.976,975	394,190	12,530	1.570,255	222,356	1.347,899	1.236,075	111,824
13.12.2019	22:45	1.883,235	385,830	12,090	1.485,315	201,425	1.283,890	1.187,939	95,951
13.12.2019	23:00	1.882,740	359,160	12,150	1.511,430	195,690	1.315,740	1.180,675	135,065
13.12.2019	23:15	1.814,570	400,600	12,790	1.401,180	174,168	1.227,012	1.118,516	108,496
13.12.2019	23:30	1.748,958	370,380	11,420	1.367,158	182,960	1.184,198	1.052,375	131,823
13.12.2019	23:45	1.728,831	366,710	11,230	1.350,891	164,590	1.186,301	1.001,478	184,823
14.12.2019	0:00	1.703,250	386,700	11,620	1.304,930	172,962	1.131,968	959,901	172,067
14.12.2019	0:15	1.591,127	361,400	12,250	1.217,477	178,805	1.038,672	890,638	148,034
14.12.2019	0:30	1.542,205	366,920	11,900	1.163,385	177,804	985,581	878,088	107,493
14.12.2019	0:45	1.518,198	375,430	13,000	1.129,768	166,588	963,180	866,190	96,990
14.12.2019	1:00	1.471,080	365,910	12,130	1.093,040	177,083	915,957	853,672	62,285
14.12.2019	1:15	1.480,693	374,330	11,370	1.094,993	181,143	913,850	814,952	98,898
14.12.2019	1:30	1.410,822	364,080	11,270	1.035,472	188,082	847,390	782,950	64,440
14.12.2019	1:45	1.408,640	368,800	10,640	1.029,200	182,509	846,691	761,068	85,623
14.12.2019	2:00	1.388,376	374,600	11,400	1.002,376	165,305	837,071	776,411	60,660
14.12.2019	2:15	1.343,045	340,430	11,930	990,685	178,591	812,094	745,852	66,242
14.12.2019	2:30	1.316,962	363,140	11,560	942,262	193,147	749,115	731,434	17,681
14.12.2019	2:45	1.335,119	368,300	11,860	954,959	202,411	752,548	725,489	27,059
14.12.2019	3:00	1.362,069	375,510	11,480	975,079	178,872	796,207	721,454	74,753
14.12.2019	3:15	1.245,407	343,560	10,760	891,087	175,600	715,487	719,077	-3,590
14.12.2019	3:30	1.264,159	352,970	11,080	900,109	174,444	725,665	716,198	9,467
14.12.2019	3:45	1.337,454	387,870	11,720	937,864	185,682	752,182	723,305	28,877
14.12.2019	4:00	1.272,058	360,530	14,260	897,268	197,530	699,738	727,387	-27,649
14.12.2019	4:15	1.274,655	363,690	14,270	896,695	189,746	706,949	722,714	-15,765
14.12.2019	4:30	1.294,866	367,810	13,930	913,126	181,425	731,701	724,859	6,842
14.12.2019	4:45	1.312,290	364,110	13,290	934,890	192,419	742,471	716,274	26,197
14.12.2019	5:00	1.281,718	358,830	14,640	908,248	178,449	729,799	669,693	60,106
14.12.2019	5:15	1.327,559	369,820	14,090	943,649	179,259	764,390	673,536	90,854
14.12.2019	5:30	1.328,393	363,710	11,380	953,303	188,474	764,829	684,526	80,303
14.12.2019	5:45	1.349,856	384,640	14,680	950,536	212,930	737,606	656,271	81,335
14.12.2019	6:00	1.393,007	368,770	14,960	1.009,277	233,850	775,427	622,518	152,909
14.12.2019	6:15	1.444,732	380,050	15,010	1.049,672	278,391	771,281	644,018	127,263
14.12.2019	6:30	1.418,901	390,200	12,610	1.016,091	255,406	760,685	649,176	111,509
14.12.2019	6:45	1.491,361	389,290	19,320	1.082,751	268,189	814,562	669,545	145,017

14.12.2019	7:00	1.464,807	393,860	19,880	1.051,067	267,703	783,364	705,486	77,878
14.12.2019	7:15	1.538,890	399,500	33,480	1.105,910	283,152	822,758	664,076	158,682
14.12.2019	7:30	1.623,340	418,630	32,100	1.172,610	291,598	881,012	714,120	166,892
14.12.2019	7:45	1.623,793	424,190	39,280	1.160,323	290,682	869,641	772,221	97,420
14.12.2019	8:00	1.670,154	385,570	45,580	1.239,004	300,078	938,926	832,233	106,693
14.12.2019	8:15	1.739,266	399,040	53,120	1.287,106	315,243	971,863	907,157	64,706
14.12.2019	8:30	1.789,372	365,340	54,940	1.369,092	317,040	1.052,052	989,832	62,220
14.12.2019	8:45	1.803,427	355,840	47,070	1.400,517	305,634	1.094,883	1.166,893	-72,010
14.12.2019	9:00	1.843,772	371,060	65,150	1.407,562	296,617	1.110,945	1.230,351	-119,406
14.12.2019	9:15	1.812,238	350,300	68,020	1.393,918	285,029	1.108,889	1.309,854	-200,965
14.12.2019	9:30	1.841,563	346,640	66,280	1.428,643	277,794	1.150,849	1.329,190	-178,341
14.12.2019	9:45	1.909,514	343,340	68,900	1.497,274	302,530	1.194,744	1.337,440	-142,696
14.12.2019	10:00	1.831,291	328,400	42,540	1.460,351	289,138	1.171,213	1.340,201	-168,988
14.12.2019	10:15	1.827,849	344,720	21,710	1.461,419	279,835	1.181,584	1.346,219	-164,635
14.12.2019	10:30	1.824,020	360,320	24,570	1.439,130	271,707	1.167,423	1.357,300	-189,877
14.12.2019	10:45	1.880,700	321,970	61,900	1.496,830	283,032	1.213,798	1.365,433	-151,635
14.12.2019	11:00	1.952,488	352,810	61,970	1.537,708	282,496	1.255,212	1.351,729	-96,517
14.12.2019	11:15	1.970,439	317,650	62,440	1.590,349	281,370	1.308,979	1.351,247	-42,268
14.12.2019	11:30	2.012,884	325,400	51,500	1.635,984	285,448	1.350,536	1.358,083	-7,547
14.12.2019	11:45	2.049,424	329,990	47,430	1.672,004	267,110	1.404,894	1.372,916	31,978
14.12.2019	12:00	2.062,408	306,820	52,660	1.702,928	276,516	1.426,412	1.392,717	33,695
14.12.2019	12:15	2.070,835	326,050	48,860	1.695,925	282,092	1.413,833	1.485,640	-71,807
14.12.2019	12:30	2.056,071	325,120	53,930	1.677,021	277,649	1.399,372	1.515,347	-115,975
14.12.2019	12:45	2.036,238	304,380	64,060	1.667,798	268,050	1.399,748	1.529,075	-129,327
14.12.2019	13:00	1.984,024	324,780	53,350	1.605,894	266,169	1.339,725	1.535,700	-195,975
14.12.2019	13:15	1.856,432	338,080	53,040	1.465,312	256,668	1.208,644	1.527,151	-318,507
14.12.2019	13:30	1.883,913	308,550	54,320	1.521,043	256,430	1.264,613	1.506,033	-241,420
14.12.2019	13:45	1.889,238	314,820	49,400	1.525,018	243,554	1.281,464	1.476,649	-195,185
14.12.2019	14:00	1.894,995	319,150	52,430	1.523,415	250,086	1.273,329	1.470,501	-197,172
14.12.2019	14:15	1.848,034	305,310	51,990	1.490,734	251,782	1.238,952	1.435,809	-196,857
14.12.2019	14:30	1.745,367	305,300	45,020	1.395,047	244,824	1.150,223	1.400,796	-250,573
14.12.2019	14:45	1.811,835	316,870	50,380	1.444,585	243,734	1.200,851	1.358,995	-158,144
14.12.2019	15:00	1.839,732	306,890	42,670	1.490,172	258,440	1.231,732	1.329,303	-97,571
14.12.2019	15:15	1.841,850	310,620	42,300	1.488,930	257,036	1.231,894	1.307,385	-75,491
14.12.2019	15:30	1.825,162	278,140	51,320	1.495,702	255,552	1.240,150	1.287,287	-47,137
14.12.2019	15:45	1.855,283	309,730	41,450	1.504,103	253,829	1.250,274	1.271,229	-20,955
14.12.2019	16:00	1.814,543	273,930	44,210	1.496,403	251,800	1.244,603	1.260,334	-15,731
14.12.2019	16:15	1.914,709	307,720	61,090	1.545,899	251,340	1.294,559	1.253,940	40,619
14.12.2019	16:30	1.871,893	297,240	43,790	1.530,863	274,855	1.256,008	1.255,526	0,482
14.12.2019	16:45	1.935,014	346,800	48,120	1.540,094	276,084	1.264,010	1.270,397	-6,387
14.12.2019	17:00	2.056,173	369,280	50,800	1.636,093	263,022	1.373,071	1.340,334	32,737
14.12.2019	17:15	2.051,683	333,830	46,730	1.671,123	256,501	1.414,622	1.367,240	47,382
14.12.2019	17:30	2.049,951	331,490	49,380	1.669,081	262,445	1.406,636	1.461,219	-54,583
14.12.2019	17:45	2.143,151	369,130	46,550	1.727,471	260,900	1.466,571	1.552,721	-86,150
14.12.2019	18:00	2.187,269	363,100	45,940	1.778,229	278,995	1.499,234	1.631,717	-132,483
14.12.2019	18:15	2.165,366	367,260	49,820	1.748,286	281,555	1.466,731	1.680,883	-214,152
14.12.2019	18:30	2.100,065	372,840	46,510	1.680,715	267,465	1.413,250	1.705,714	-292,464
14.12.2019	18:45	2.074,645	349,950	48,140	1.676,555	263,090	1.413,465	1.819,491	-406,026
14.12.2019	19:00	2.077,503	364,700	45,890	1.666,913	258,927	1.407,986	1.824,009	-416,023
14.12.2019	19:15	2.080,611	357,920	44,210	1.678,481	263,934	1.414,547	1.822,559	-408,012
14.12.2019	19:30	2.034,359	344,990	20,780	1.668,589	247,919	1.420,670	1.808,936	-388,266
14.12.2019	19:45	1.902,022	326,360	20,350	1.555,312	250,299	1.305,013	1.780,687	-475,674
14.12.2019	20:00	1.857,403	343,010	17,760	1.496,633	233,847	1.262,786	1.726,428	-463,642
14.12.2019	20:15	1.813,032	327,120	18,240	1.467,672	213,162	1.254,510	1.651,671	-397,161
14.12.2019	20:30	1.810,391	315,230	18,220	1.476,941	213,165	1.263,776	1.561,496	-297,720
14.12.2019	20:45	1.720,551	319,610	12,520	1.388,421	204,421	1.184,000	1.493,542	-309,542
14.12.2019	21:00	1.787,874	343,800	14,280	1.429,794	206,035	1.223,759	1.417,765	-194,006
14.12.2019	21:15	1.835,584	326,780	12,370	1.496,434	194,620	1.301,814	1.355,017	-53,203

14.12.2019	21:30	1.878,913	357,870	12,650	1.508,393	189,050	1.319,343	1.312,012	7,331
14.12.2019	21:45	1.859,402	389,020	12,120	1.458,262	173,661	1.284,601	1.309,695	-25,094
14.12.2019	22:00	1.833,190	333,980	12,120	1.487,090	175,058	1.312,032	1.280,205	31,827
14.12.2019	22:15	1.903,155	381,120	12,460	1.509,575	175,213	1.334,362	1.238,669	95,693
14.12.2019	22:30	1.837,995	340,580	12,280	1.485,135	169,314	1.315,821	1.222,183	93,638
14.12.2019	22:45	1.766,492	344,290	12,960	1.409,242	149,245	1.259,997	1.207,095	52,902
14.12.2019	23:00	1.794,062	379,970	12,150	1.401,942	148,568	1.253,374	1.227,748	25,626
14.12.2019	23:15	1.698,663	335,250	11,710	1.351,703	147,226	1.204,477	1.186,298	18,179
14.12.2019	23:30	1.676,235	364,270	10,830	1.301,135	146,042	1.155,093	1.136,055	19,038
14.12.2019	23:45	1.650,726	348,170	11,530	1.291,026	137,068	1.153,958	1.093,973	59,985
15.12.2019	0:00	1.580,702	320,470	11,590	1.248,642	143,634	1.105,008	1.053,769	51,239
15.12.2019	0:15	1.558,326	330,090	12,100	1.216,136	143,671	1.072,465	959,114	113,351
15.12.2019	0:30	1.535,272	328,670	13,170	1.193,432	146,545	1.046,887	912,433	134,454
15.12.2019	0:45	1.444,425	297,330	11,950	1.135,145	143,371	991,774	887,978	103,796
15.12.2019	1:00	1.400,451	319,540	11,440	1.069,471	142,739	926,732	827,567	99,165
15.12.2019	1:15	1.381,343	320,550	11,700	1.049,093	136,363	912,730	783,677	129,053
15.12.2019	1:30	1.309,812	285,150	10,340	1.014,322	137,850	876,472	742,370	134,102
15.12.2019	1:45	1.290,374	333,260	11,020	946,094	130,174	815,920	715,714	100,206
15.12.2019	2:00	1.289,285	335,210	12,090	941,985	135,202	806,783	728,244	78,539
15.12.2019	2:15	1.290,518	343,620	10,720	936,178	137,169	799,009	712,828	86,181
15.12.2019	2:30	1.265,984	351,680	11,180	903,124	131,383	771,741	696,732	75,009
15.12.2019	2:45	1.239,868	342,040	11,510	886,318	134,630	751,688	686,664	65,024
15.12.2019	3:00	1.263,844	356,400	10,820	896,624	135,523	761,101	680,503	80,598
15.12.2019	3:15	1.240,702	338,250	10,660	891,792	141,935	749,857	674,835	75,022
15.12.2019	3:30	1.173,659	344,600	11,440	817,619	138,565	679,054	670,942	8,112
15.12.2019	3:45	1.176,981	328,330	11,990	836,661	139,267	697,394	675,891	21,503
15.12.2019	4:00	1.170,652	324,800	12,890	832,962	135,957	697,005	680,468	16,537
15.12.2019	4:15	1.172,163	311,030	13,090	848,043	140,419	707,624	672,730	34,894
15.12.2019	4:30	1.150,818	308,790	13,280	828,748	136,842	691,906	674,021	17,885
15.12.2019	4:45	1.167,491	323,940	19,600	823,951	134,013	689,938	665,610	24,328
15.12.2019	5:00	1.187,240	323,240	16,250	847,750	131,539	716,211	618,610	97,601
15.12.2019	5:15	1.166,875	317,610	14,830	834,435	133,452	700,983	625,510	75,473
15.12.2019	5:30	1.211,638	327,970	12,160	871,508	134,997	736,511	635,029	101,482
15.12.2019	5:45	1.190,829	327,630	11,980	851,219	134,619	716,600	601,131	115,469
15.12.2019	6:00	1.165,631	318,290	17,210	830,131	136,566	693,565	558,908	134,657
15.12.2019	6:15	1.209,778	332,360	13,060	864,358	162,255	702,103	562,458	139,645
15.12.2019	6:30	1.141,456	319,680	14,160	807,616	145,543	662,073	542,900	119,173
15.12.2019	6:45	1.189,009	317,510	40,200	831,299	138,691	692,608	530,893	161,715
15.12.2019	7:00	1.233,126	329,290	58,400	845,436	151,646	693,790	525,123	168,667
15.12.2019	7:15	1.254,615	299,630	56,280	898,705	153,748	744,957	453,608	291,349
15.12.2019	7:30	1.304,689	324,270	48,210	932,209	168,696	763,513	449,983	313,530
15.12.2019	7:45	1.350,493	335,130	52,140	963,223	148,838	814,385	466,729	347,656
15.12.2019	8:00	1.371,649	308,350	53,250	1.010,049	164,747	845,302	500,506	344,796
15.12.2019	8:15	1.441,978	345,350	51,720	1.044,908	169,295	875,613	565,203	310,410
15.12.2019	8:30	1.464,309	319,650	54,420	1.090,239	154,008	936,231	657,809	278,422
15.12.2019	8:45	1.485,647	282,010	58,310	1.145,327	150,622	994,705	850,642	144,063
15.12.2019	9:00	1.578,225	298,170	56,800	1.223,255	149,072	1.074,183	954,485	119,698
15.12.2019	9:15	1.560,347	281,610	62,290	1.216,447	152,094	1.064,353	1.084,719	-20,366
15.12.2019	9:30	1.565,310	273,760	63,600	1.227,950	145,898	1.082,052	1.164,488	-82,436
15.12.2019	9:45	1.636,581	284,480	65,340	1.286,761	151,416	1.135,345	1.235,329	-99,984
15.12.2019	10:00	1.704,428	293,390	52,690	1.358,348	164,344	1.194,004	1.295,717	-101,713
15.12.2019	10:15	1.770,294	319,930	44,500	1.405,864	160,541	1.245,323	1.327,421	-82,098
15.12.2019	10:30	1.782,950	338,010	48,300	1.396,640	151,934	1.244,706	1.385,800	-141,094
15.12.2019	10:45	1.756,089	268,860	48,540	1.438,689	156,330	1.282,359	1.438,517	-156,158
15.12.2019	11:00	1.830,528	277,000	46,190	1.507,338	169,508	1.337,830	1.493,513	-155,683
15.12.2019	11:15	1.889,433	249,890	50,580	1.588,963	163,448	1.425,515	1.542,743	-117,228
15.12.2019	11:30	1.951,648	257,530	50,540	1.643,578	166,924	1.476,654	1.596,473	-119,819
15.12.2019	11:45	2.049,990	283,500	49,750	1.716,740	152,193	1.564,547	1.640,304	-75,757

15.12.2019	12:00	2.035,266	280,180	45,360	1.709,726	160,395	1.549,331	1.670,447	-121,116
15.12.2019	12:15	1.954,647	294,950	46,140	1.613,557	162,201	1.451,356	1.744,710	-293,354
15.12.2019	12:30	1.878,694	290,970	44,820	1.542,904	155,131	1.387,773	1.743,324	-355,551
15.12.2019	12:45	1.913,511	296,980	46,880	1.569,651	150,785	1.418,866	1.712,588	-293,722
15.12.2019	13:00	1.855,373	306,110	44,830	1.504,433	164,703	1.339,730	1.661,194	-321,464
15.12.2019	13:15	1.861,070	335,090	46,080	1.479,900	143,352	1.336,548	1.578,931	-242,383
15.12.2019	13:30	1.834,744	321,640	45,820	1.467,284	151,545	1.315,739	1.497,622	-181,883
15.12.2019	13:45	1.813,839	314,270	47,060	1.452,509	161,714	1.290,795	1.413,759	-122,964
15.12.2019	14:00	1.798,668	310,760	45,140	1.442,768	163,435	1.279,333	1.351,966	-72,633
15.12.2019	14:15	1.766,601	294,040	47,310	1.425,251	150,635	1.274,616	1.270,780	3,836
15.12.2019	14:30	1.730,284	299,360	49,640	1.381,284	148,633	1.232,651	1.211,746	20,905
15.12.2019	14:45	1.688,226	280,890	50,890	1.356,446	143,494	1.212,952	1.160,647	52,305
15.12.2019	15:00	1.641,702	302,580	50,620	1.288,502	140,219	1.148,283	1.117,073	31,210
15.12.2019	15:15	1.662,744	272,050	51,850	1.338,844	145,865	1.192,979	1.085,602	107,377
15.12.2019	15:30	1.641,293	264,790	46,360	1.330,143	150,634	1.179,509	1.055,490	124,019
15.12.2019	15:45	1.658,435	298,940	45,240	1.314,255	147,379	1.166,876	1.030,379	136,497
15.12.2019	16:00	1.630,243	265,430	43,540	1.321,273	157,287	1.163,986	1.005,021	158,965
15.12.2019	16:15	1.736,850	342,610	47,450	1.346,790	154,764	1.192,026	980,385	211,641
15.12.2019	16:30	1.810,235	381,410	48,080	1.380,745	157,379	1.223,366	957,096	266,270
15.12.2019	16:45	1.878,843	387,590	46,270	1.444,983	149,765	1.295,218	943,699	351,519
15.12.2019	17:00	1.921,799	402,330	48,810	1.470,659	156,458	1.314,201	981,014	333,187
15.12.2019	17:15	2.004,638	372,510	50,810	1.581,318	164,330	1.416,988	982,581	434,407
15.12.2019	17:30	1.962,660	356,170	44,400	1.562,090	166,694	1.395,396	1.043,626	351,770
15.12.2019	17:45	1.968,595	367,410	45,300	1.555,885	169,172	1.386,713	1.109,974	276,739
15.12.2019	18:00	1.946,205	376,050	39,080	1.531,075	169,294	1.361,781	1.177,986	183,795
15.12.2019	18:15	1.921,239	345,990	14,670	1.560,579	168,880	1.391,699	1.234,560	157,139
15.12.2019	18:30	1.878,212	370,360	15,120	1.492,732	163,108	1.329,624	1.281,900	47,724
15.12.2019	18:45	1.833,798	338,520	15,140	1.480,138	163,385	1.316,753	1.416,999	-100,246
15.12.2019	19:00	1.881,256	345,810	14,740	1.520,706	155,188	1.365,518	1.457,656	-92,138
15.12.2019	19:15	1.855,804	348,920	12,150	1.494,734	156,127	1.338,607	1.492,754	-154,147
15.12.2019	19:30	1.800,430	312,350	12,440	1.475,640	159,538	1.316,102	1.517,669	-201,567
15.12.2019	19:45	1.761,449	346,400	13,500	1.401,549	160,840	1.240,709	1.530,748	-290,039
15.12.2019	20:00	1.710,951	314,140	12,640	1.384,171	155,027	1.229,144	1.518,944	-289,800
15.12.2019	20:15	1.784,648	353,840	14,020	1.416,788	161,596	1.255,192	1.487,654	-232,462
15.12.2019	20:30	1.907,018	488,460	17,210	1.401,348	161,314	1.240,034	1.437,958	-197,924
15.12.2019	20:45	1.931,369	575,110	17,600	1.338,659	151,424	1.187,235	1.407,212	-219,977
15.12.2019	21:00	2.020,567	693,770	18,380	1.308,417	153,439	1.154,978	1.365,380	-210,402
15.12.2019	21:15	2.044,974	587,750	16,990	1.440,234	142,862	1.297,372	1.328,612	-31,240
15.12.2019	21:30	1.990,319	521,570	19,430	1.449,319	143,507	1.305,812	1.301,633	4,179
15.12.2019	21:45	1.924,320	537,740	17,440	1.369,140	146,768	1.222,372	1.303,551	-81,179
15.12.2019	22:00	1.978,419	590,890	17,270	1.370,259	141,508	1.228,751	1.264,279	-35,528
15.12.2019	22:15	2.099,879	666,860	14,180	1.418,839	163,793	1.255,046	1.200,008	55,038
15.12.2019	22:30	2.119,299	757,350	15,590	1.346,359	157,366	1.188,993	1.149,980	39,013
15.12.2019	22:45	2.032,563	738,710	42,920	1.250,933	147,567	1.103,366	1.098,996	4,370
15.12.2019	23:00	2.079,360	773,150	42,990	1.263,220	147,831	1.115,389	1.086,589	28,800
15.12.2019	23:15	2.151,151	909,460	42,470	1.199,221	144,611	1.054,610	1.020,523	34,087
15.12.2019	23:30	1.944,123	776,820	45,740	1.121,563	144,840	976,723	954,333	22,390
15.12.2019	23:45	1.924,984	771,290	46,390	1.107,304	146,598	960,706	900,790	59,916
16.12.2019	0:00	1.876,577	742,040	45,110	1.089,427	152,735	936,692	849,180	87,512
16.12.2019	0:15	1.780,253	721,920	44,690	1.013,643	147,504	866,139	801,527	64,612
16.12.2019	0:30	1.815,402	747,490	42,400	1.025,512	153,376	872,136	745,911	126,225
16.12.2019	0:45	1.741,474	752,440	43,940	945,094	146,130	798,964	701,828	97,136
16.12.2019	1:00	1.770,254	761,970	45,850	962,434	154,380	808,054	650,624	157,430
16.12.2019	1:15	1.725,470	790,540	45,580	889,350	161,598	727,752	629,581	98,171
16.12.2019	1:30	1.682,287	752,570	45,790	883,927	165,742	718,185	608,882	109,303
16.12.2019	1:45	1.631,755	758,840	45,200	827,715	166,064	661,651	601,697	59,954
16.12.2019	2:00	1.700,795	767,660	42,270	890,865	164,808	726,057	630,717	95,340
16.12.2019	2:15	1.654,507	764,020	41,530	848,957	167,278	681,679	636,304	45,375

16.12.2019	2:30	1.671,640	791,990	34,230	845,420	161,934	683,486	629,672	53,814
16.12.2019	2:45	1.578,471	710,130	11,330	857,011	158,635	698,376	628,625	69,751
16.12.2019	3:00	1.575,082	714,860	11,430	848,792	166,883	681,909	626,731	55,178
16.12.2019	3:15	1.622,234	744,910	11,680	865,644	161,970	703,674	627,647	76,027
16.12.2019	3:30	1.575,767	725,440	11,240	839,087	164,241	674,846	629,240	45,606
16.12.2019	3:45	1.555,289	708,840	12,100	834,349	166,398	667,951	641,746	26,205
16.12.2019	4:00	1.532,928	697,290	12,870	822,768	164,870	657,898	652,412	5,486
16.12.2019	4:15	1.530,352	680,030	12,880	837,442	170,679	666,763	656,793	9,970
16.12.2019	4:30	1.596,767	722,820	13,360	860,587	161,434	699,153	667,219	31,934
16.12.2019	4:45	1.569,702	707,820	13,900	847,982	166,892	681,090	667,005	14,085
16.12.2019	5:00	1.607,607	746,500	14,450	846,657	170,224	676,433	628,483	47,950
16.12.2019	5:15	1.679,471	751,100	15,080	913,291	172,748	740,543	643,724	96,819
16.12.2019	5:30	1.747,058	777,780	16,460	952,818	198,204	754,614	668,605	86,009
16.12.2019	5:45	1.838,166	839,630	14,530	984,006	222,312	761,694	668,275	93,419
16.12.2019	6:00	2.025,348	938,170	19,390	1.067,788	233,571	834,217	685,710	148,507
16.12.2019	6:15	2.253,247	1.142,240	22,745	1.088,262	292,574	795,688	775,846	19,842
16.12.2019	6:30	2.464,021	1.285,120	22,075	1.156,826	282,461	874,365	865,578	8,787
16.12.2019	6:45	2.609,208	1.397,460	31,120	1.180,628	282,540	898,088	962,785	-64,697
16.12.2019	7:00	2.840,087	1.515,310	44,655	1.280,122	295,442	984,680	1.054,105	-69,425
16.12.2019	7:15	2.999,219	1.596,480	58,945	1.343,794	326,796	1.016,998	1.076,958	-59,960
16.12.2019	7:30	3.229,621	1.739,190	66,558	1.423,873	372,031	1.051,842	1.141,159	-89,317
16.12.2019	7:45	3.253,494	1.728,500	69,673	1.455,321	376,980	1.078,341	1.196,687	-118,346
16.12.2019	8:00	3.320,766	1.748,120	78,930	1.493,716	400,362	1.093,354	1.235,039	-141,685
16.12.2019	8:15	3.415,067	1.860,680	92,620	1.461,767	394,902	1.066,865	1.264,838	-197,973
16.12.2019	8:30	3.476,119	1.852,670	92,650	1.530,799	413,564	1.117,235	1.292,230	-174,995
16.12.2019	8:45	3.433,144	1.805,430	85,120	1.542,594	383,237	1.159,357	1.390,390	-231,033
16.12.2019	9:00	3.403,926	1.784,070	82,683	1.537,173	396,310	1.140,863	1.392,248	-251,385
16.12.2019	9:15	3.243,294	1.659,130	98,810	1.485,354	391,927	1.093,427	1.413,060	-319,633
16.12.2019	9:30	3.280,351	1.761,910	94,613	1.423,828	377,818	1.046,010	1.384,023	-338,013
16.12.2019	9:45	3.463,836	1.902,120	106,303	1.455,413	369,246	1.086,167	1.331,132	-244,965
16.12.2019	10:00	3.454,196	1.889,350	106,720	1.458,126	379,950	1.078,176	1.290,528	-212,352
16.12.2019	10:15	3.521,216	1.945,030	114,913	1.461,273	362,906	1.098,367	1.271,908	-173,541
16.12.2019	10:30	3.370,047	1.834,190	122,680	1.413,177	355,774	1.057,403	1.263,570	-206,167
16.12.2019	10:45	3.437,588	1.833,770	122,753	1.481,065	373,075	1.107,990	1.258,223	-150,233
16.12.2019	11:00	3.354,247	1.745,260	115,413	1.493,574	364,951	1.128,623	1.257,895	-129,272
16.12.2019	11:15	3.492,753	1.882,320	131,753	1.478,680	381,818	1.096,862	1.253,853	-156,991
16.12.2019	11:30	3.385,976	1.701,380	119,793	1.564,803	376,662	1.188,141	1.259,796	-71,655
16.12.2019	11:45	3.368,778	1.664,610	114,893	1.589,275	369,788	1.219,487	1.267,512	-48,025
16.12.2019	12:00	3.374,899	1.653,500	118,823	1.602,576	358,041	1.244,535	1.283,996	-39,461
16.12.2019	12:15	3.174,408	1.534,280	114,493	1.525,635	345,150	1.180,485	1.364,169	-183,684
16.12.2019	12:30	3.097,482	1.528,550	98,803	1.470,129	343,757	1.126,372	1.393,953	-267,581
16.12.2019	12:45	3.143,451	1.595,470	104,275	1.443,706	329,221	1.114,485	1.396,196	-281,711
16.12.2019	13:00	3.062,593	1.598,990	101,933	1.361,670	347,420	1.014,250	1.387,923	-373,673
16.12.2019	13:15	3.130,367	1.595,970	101,750	1.432,647	368,149	1.064,498	1.365,440	-300,942
16.12.2019	13:30	3.054,379	1.611,220	93,695	1.349,464	359,211	990,253	1.329,491	-339,238
16.12.2019	13:45	3.079,509	1.556,970	91,775	1.430,764	381,984	1.048,780	1.282,342	-233,562
16.12.2019	14:00	2.861,114	1.440,360	95,475	1.325,279	375,182	950,097	1.256,455	-306,358
16.12.2019	14:15	2.828,458	1.408,980	91,823	1.327,655	373,560	954,095	1.228,975	-274,880
16.12.2019	14:30	2.885,947	1.399,650	94,015	1.392,282	382,202	1.010,080	1.211,341	-201,261
16.12.2019	14:45	2.918,018	1.392,180	102,295	1.423,543	361,970	1.061,573	1.197,268	-135,695
16.12.2019	15:00	2.927,292	1.416,760	111,255	1.399,277	344,795	1.054,482	1.183,494	-129,012
16.12.2019	15:15	2.880,135	1.394,510	104,333	1.381,292	350,491	1.030,801	1.172,362	-141,561
16.12.2019	15:30	2.915,741	1.405,710	98,425	1.411,606	371,846	1.039,760	1.158,291	-118,531
16.12.2019	15:45	2.782,372	1.273,880	102,233	1.406,259	334,604	1.071,655	1.144,659	-73,004
16.12.2019	16:00	2.762,049	1.238,750	92,155	1.431,144	325,038	1.106,106	1.134,431	-28,325
16.12.2019	16:15	2.802,092	1.247,440	111,498	1.443,154	335,170	1.107,984	1.122,572	-14,588
16.12.2019	16:30	2.743,557	1.156,750	97,038	1.489,769	334,266	1.155,503	1.118,711	36,792
16.12.2019	16:45	2.741,095	1.122,390	85,820	1.532,885	338,079	1.194,806	1.118,409	76,397

16.12.2019	17:00	2.810,931	1.148,780	80,170	1.581,981	346,306	1.235,675	1.160,283	75,392
16.12.2019	17:15	2.807,062	1.070,010	82,070	1.654,982	312,558	1.342,424	1.158,283	184,141
16.12.2019	17:30	2.827,796	1.024,430	78,910	1.724,456	304,603	1.419,853	1.204,398	215,455
16.12.2019	17:45	2.850,405	1.030,900	64,340	1.755,165	298,091	1.457,074	1.255,624	201,450
16.12.2019	18:00	2.919,812	1.055,610	65,760	1.798,442	296,750	1.501,692	1.315,082	186,610
16.12.2019	18:15	2.779,457	969,910	63,080	1.746,467	285,250	1.461,217	1.373,797	87,420
16.12.2019	18:30	2.733,198	954,410	61,160	1.717,628	276,232	1.441,396	1.429,449	11,947
16.12.2019	18:45	2.735,107	1.002,410	56,630	1.676,067	284,432	1.391,635	1.563,808	-172,173
16.12.2019	19:00	2.665,590	952,960	48,580	1.664,050	277,363	1.386,687	1.604,376	-217,689
16.12.2019	19:15	2.626,041	974,100	45,790	1.606,151	271,679	1.334,472	1.626,767	-292,295
16.12.2019	19:30	2.578,788	974,950	44,940	1.558,898	252,039	1.306,859	1.632,344	-325,485
16.12.2019	19:45	2.508,755	940,790	17,450	1.550,515	267,949	1.282,566	1.622,446	-339,880
16.12.2019	20:00	2.512,837	931,380	14,380	1.567,077	256,423	1.310,654	1.593,820	-283,166
16.12.2019	20:15	2.396,682	905,980	12,040	1.478,662	244,651	1.234,011	1.554,974	-320,963
16.12.2019	20:30	2.374,459	904,580	12,580	1.457,299	231,765	1.225,534	1.505,035	-279,501
16.12.2019	20:45	2.327,105	888,620	13,140	1.425,345	226,909	1.198,436	1.474,780	-276,344
16.12.2019	21:00	2.259,389	849,060	12,590	1.397,739	228,285	1.169,454	1.432,114	-262,660
16.12.2019	21:15	2.278,442	775,060	13,270	1.490,112	198,319	1.291,793	1.388,639	-96,846
16.12.2019	21:30	2.278,517	736,620	12,400	1.529,497	202,203	1.327,294	1.351,080	-23,786
16.12.2019	21:45	2.234,827	767,150	12,640	1.455,037	196,450	1.258,587	1.339,881	-81,294
16.12.2019	22:00	2.173,643	744,510	13,660	1.415,473	192,345	1.223,128	1.289,205	-66,077
16.12.2019	22:15	2.267,899	771,330	12,180	1.484,389	190,686	1.293,703	1.218,545	75,158
16.12.2019	22:30	2.200,718	783,060	11,830	1.405,828	172,010	1.233,818	1.164,831	68,987
16.12.2019	22:45	2.108,553	750,470	11,720	1.346,363	158,215	1.188,148	1.111,184	76,964
16.12.2019	23:00	2.106,759	764,390	11,880	1.330,489	156,909	1.173,580	1.097,143	76,437
16.12.2019	23:15	2.066,267	766,420	11,690	1.288,157	152,469	1.135,688	1.030,790	104,898
16.12.2019	23:30	1.971,503	755,040	12,060	1.204,403	154,940	1.049,463	960,442	89,021
16.12.2019	23:45	1.951,994	739,480	11,360	1.201,154	150,821	1.050,333	903,382	146,951
17.12.2019	0:00	1.905,397	759,120	11,680	1.134,597	149,274	985,323	850,372	134,951
17.12.2019	0:15	1.884,374	760,710	12,520	1.111,144	151,860	959,284	802,986	156,298
17.12.2019	0:30	1.812,876	748,310	12,020	1.052,546	154,382	898,164	747,339	150,825
17.12.2019	0:45	1.819,806	771,270	12,230	1.036,306	154,737	881,569	703,033	178,536
17.12.2019	1:00	1.752,327	737,980	12,380	1.001,967	160,182	841,785	651,729	190,056
17.12.2019	1:15	1.693,424	760,620	11,060	921,744	161,087	760,657	630,403	130,254
17.12.2019	1:30	1.647,960	739,720	11,270	896,970	158,043	738,927	609,860	129,067
17.12.2019	1:45	1.598,596	715,200	11,560	871,836	157,649	714,187	602,641	111,546
17.12.2019	2:00	1.546,152	712,940	11,430	821,782	158,476	663,306	631,639	31,667
17.12.2019	2:15	1.546,519	717,360	11,440	817,719	166,616	651,103	637,212	13,891
17.12.2019	2:30	1.596,722	722,210	11,240	863,272	171,101	692,171	630,466	61,705
17.12.2019	2:45	1.571,919	724,850	10,980	836,089	172,027	664,062	629,415	34,647
17.12.2019	3:00	1.546,801	683,980	10,720	852,101	174,984	677,117	627,620	49,497
17.12.2019	3:15	1.572,764	688,300	10,980	873,484	172,903	700,581	628,529	72,052
17.12.2019	3:30	1.527,986	653,960	11,300	862,726	171,069	691,657	630,118	61,539
17.12.2019	3:45	1.555,893	725,340	11,820	818,733	169,820	648,913	642,618	6,295
17.12.2019	4:00	1.533,655	709,460	13,530	810,665	171,336	639,329	653,180	-13,851
17.12.2019	4:15	1.504,085	672,240	14,370	817,475	171,935	645,540	657,458	-11,918
17.12.2019	4:30	1.525,943	697,510	13,480	814,953	164,392	650,561	667,996	-17,435
17.12.2019	4:45	1.518,769	629,240	13,570	875,959	169,418	706,541	667,793	38,748
17.12.2019	5:00	1.511,532	636,120	15,250	860,162	169,899	690,263	629,284	60,979
17.12.2019	5:15	1.602,454	675,560	13,900	912,994	182,437	730,557	644,648	85,909
17.12.2019	5:30	1.580,901	616,290	18,120	946,491	181,701	764,790	669,573	95,217
17.12.2019	5:45	1.742,762	714,400	28,100	1.000,262	229,818	770,444	669,231	101,213
17.12.2019	6:00	1.881,701	776,080	24,578	1.081,043	257,558	823,485	687,037	136,448
17.12.2019	6:15	2.083,039	924,560	24,945	1.133,534	298,517	835,017	777,522	57,495
17.12.2019	6:30	2.291,155	1.062,710	27,655	1.200,790	290,290	910,500	867,342	43,158
17.12.2019	6:45	2.432,432	1.179,000	45,000	1.208,432	294,024	914,408	964,749	-50,341
17.12.2019	7:00	2.595,683	1.193,800	86,280	1.315,603	318,537	997,066	1.056,444	-59,378
17.12.2019	7:15	2.780,685	1.344,000	96,315	1.340,370	350,129	990,241	1.079,604	-89,363

17.12.2019	7:30	2.993,135	1.502,090	105,165	1.385,880	361,257	1.024,623	1.143,839	-119,216
17.12.2019	7:45	3.086,736	1.574,310	111,083	1.401,343	384,079	1.017,264	1.199,139	-181,875
17.12.2019	8:00	3.202,588	1.632,250	109,340	1.460,998	381,208	1.079,790	1.239,306	-159,516
17.12.2019	8:15	3.174,543	1.570,820	116,793	1.486,930	359,791	1.127,139	1.267,552	-140,413
17.12.2019	8:30	3.174,008	1.571,790	104,413	1.497,805	397,156	1.100,649	1.294,932	-194,283
17.12.2019	8:45	3.259,650	1.646,630	101,860	1.511,160	433,519	1.077,641	1.393,058	-315,417
17.12.2019	9:00	3.149,425	1.551,290	119,790	1.478,345	401,806	1.076,539	1.394,868	-318,329
17.12.2019	9:15	3.021,545	1.441,800	115,060	1.464,685	357,953	1.106,732	1.415,619	-308,887
17.12.2019	9:30	3.077,303	1.493,010	116,820	1.467,473	365,700	1.101,773	1.386,520	-284,747
17.12.2019	9:45	3.155,311	1.560,990	122,460	1.471,861	359,504	1.112,357	1.333,568	-221,211
17.12.2019	10:00	3.121,288	1.566,400	115,820	1.439,068	392,841	1.046,227	1.292,913	-246,686
17.12.2019	10:15	3.110,446	1.534,650	119,653	1.456,143	411,800	1.044,343	1.274,260	-229,917
17.12.2019	10:30	3.157,646	1.619,700	104,325	1.433,621	394,972	1.038,649	1.265,899	-227,250
17.12.2019	10:45	3.143,578	1.625,420	114,885	1.403,273	394,727	1.008,546	1.260,542	-251,996
17.12.2019	11:00	3.113,588	1.588,090	108,655	1.416,843	362,259	1.054,584	1.260,214	-205,630
17.12.2019	11:15	3.125,884	1.584,310	112,865	1.428,709	357,855	1.070,854	1.256,180	-185,326
17.12.2019	11:30	3.147,015	1.509,030	121,260	1.516,725	378,999	1.137,726	1.262,142	-124,416
17.12.2019	11:45	3.194,121	1.479,810	110,490	1.603,821	389,768	1.214,053	1.269,892	-55,839
17.12.2019	12:00	3.114,210	1.455,910	107,775	1.550,525	382,514	1.168,011	1.286,431	-118,420
17.12.2019	12:15	2.909,462	1.315,870	105,635	1.487,957	345,554	1.142,403	1.366,683	-224,280
17.12.2019	12:30	2.793,928	1.282,390	103,095	1.408,443	331,473	1.076,970	1.396,551	-319,581
17.12.2019	12:45	2.743,184	1.288,480	103,635	1.351,069	330,197	1.020,872	1.398,862	-377,990
17.12.2019	13:00	2.714,557	1.285,710	118,005	1.310,842	340,139	970,703	1.390,625	-419,922
17.12.2019	13:15	2.786,426	1.339,080	107,755	1.339,591	337,089	1.002,502	1.368,130	-365,628
17.12.2019	13:30	2.854,430	1.345,280	101,948	1.407,202	354,128	1.053,074	1.332,131	-279,057
17.12.2019	13:45	2.706,987	1.225,860	93,653	1.387,474	335,152	1.052,322	1.284,908	-232,586
17.12.2019	14:00	2.667,129	1.180,860	89,553	1.396,716	352,974	1.043,742	1.258,941	-215,199
17.12.2019	14:15	2.612,723	1.101,330	103,973	1.407,420	334,257	1.073,163	1.231,385	-158,222
17.12.2019	14:30	2.628,791	1.112,810	94,853	1.421,128	327,115	1.094,013	1.213,682	-119,669
17.12.2019	14:45	2.586,070	1.081,080	102,173	1.402,817	334,555	1.068,262	1.199,547	-131,285
17.12.2019	15:00	2.511,639	1.036,630	104,073	1.370,936	335,610	1.035,326	1.185,713	-150,387
17.12.2019	15:15	2.643,477	1.133,550	96,670	1.413,257	334,627	1.078,630	1.174,525	-95,895
17.12.2019	15:30	2.629,346	1.128,850	106,553	1.393,943	340,777	1.053,166	1.160,405	-107,239
17.12.2019	15:45	2.493,925	979,240	97,353	1.417,332	363,793	1.053,539	1.146,733	-93,194
17.12.2019	16:00	2.474,461	918,900	100,933	1.454,628	345,338	1.109,290	1.136,483	-27,193
17.12.2019	16:15	2.494,888	889,330	96,205	1.509,353	359,444	1.149,909	1.124,621	25,288
17.12.2019	16:30	2.456,646	832,790	77,305	1.546,551	343,293	1.203,258	1.120,779	82,479
17.12.2019	16:45	2.480,133	887,770	69,528	1.522,835	315,685	1.207,150	1.120,525	86,625
17.12.2019	17:00	2.570,280	859,790	78,110	1.632,380	323,950	1.308,430	1.162,486	145,944
17.12.2019	17:15	2.474,399	744,090	44,540	1.685,769	347,649	1.338,120	1.160,504	177,616
17.12.2019	17:30	2.449,228	666,560	36,650	1.746,018	341,130	1.404,888	1.206,878	198,010
17.12.2019	17:45	2.450,954	708,490	34,650	1.707,814	334,611	1.373,203	1.258,177	115,026
17.12.2019	18:00	2.470,768	692,400	34,870	1.743,498	344,706	1.398,792	1.317,934	80,858
17.12.2019	18:15	2.354,564	624,010	34,630	1.695,924	312,763	1.383,161	1.376,852	6,309
17.12.2019	18:30	2.355,189	632,070	25,080	1.698,039	294,947	1.403,092	1.432,491	-29,399
17.12.2019	18:45	2.356,905	673,900	22,860	1.660,145	291,682	1.368,463	1.567,135	-198,672
17.12.2019	19:00	2.308,906	630,180	21,990	1.656,736	290,678	1.366,058	1.607,649	-241,591
17.12.2019	19:15	2.263,850	612,580	24,850	1.626,420	282,071	1.344,349	1.630,365	-286,016
17.12.2019	19:30	2.223,766	622,920	20,950	1.579,896	265,838	1.314,058	1.636,116	-322,058
17.12.2019	19:45	2.156,898	604,340	19,250	1.533,308	246,133	1.287,175	1.626,023	-338,848
17.12.2019	20:00	2.130,141	577,680	18,920	1.533,541	251,385	1.282,156	1.597,347	-315,191
17.12.2019	20:15	2.082,124	599,590	19,630	1.462,904	228,972	1.233,932	1.558,388	-324,456
17.12.2019	20:30	1.991,717	563,150	17,120	1.411,447	220,248	1.191,199	1.508,288	-317,089
17.12.2019	20:45	1.924,995	536,470	12,450	1.376,075	214,101	1.161,974	1.477,857	-315,883
17.12.2019	21:00	1.904,762	541,540	14,100	1.349,122	206,334	1.142,788	1.435,233	-292,445
17.12.2019	21:15	1.971,742	483,160	14,190	1.474,392	196,147	1.278,245	1.391,519	-113,274
17.12.2019	21:30	1.922,915	447,330	12,780	1.462,805	208,137	1.254,668	1.353,850	-99,182
17.12.2019	21:45	1.876,368	422,440	13,950	1.439,978	195,957	1.244,021	1.342,655	-98,634

17.12.2019	22:00	1.852,571	452,840	13,140	1.386,591	191,644	1.194,947	1.291,979	-97,032
17.12.2019	22:15	1.898,462	435,100	30,860	1.432,502	194,695	1.237,807	1.220,990	16,817
17.12.2019	22:30	1.901,365	440,170	49,060	1.412,135	196,463	1.215,672	1.167,247	48,425
17.12.2019	22:45	1.793,196	417,650	42,000	1.333,546	169,589	1.163,957	1.113,455	50,502
17.12.2019	23:00	1.795,778	414,110	42,650	1.339,018	171,955	1.167,063	1.099,157	67,906
17.12.2019	23:15	1.703,363	382,450	48,470	1.272,443	170,480	1.101,963	1.032,546	69,417
17.12.2019	23:30	1.633,622	409,780	42,200	1.181,642	155,382	1.026,260	962,354	63,906
17.12.2019	23:45	1.613,561	400,140	42,750	1.170,671	155,417	1.015,254	904,932	110,322
18.12.2019	0:00	1.543,055	373,250	47,200	1.122,605	150,780	971,825	851,769	120,056
18.12.2019	0:15	1.451,264	385,800	43,230	1.022,234	150,071	872,163	775,101	97,062
18.12.2019	0:30	1.432,231	382,220	46,680	1.003,331	151,141	852,190	727,281	124,909
18.12.2019	0:45	1.431,794	397,290	46,420	988,084	153,164	834,920	667,760	167,160
18.12.2019	1:00	1.430,397	380,610	41,750	1.008,037	168,485	839,552	629,387	210,165
18.12.2019	1:15	1.386,268	385,210	46,800	954,258	177,528	776,730	610,472	166,258
18.12.2019	1:30	1.296,637	345,550	41,640	909,447	171,382	738,065	587,187	150,878
18.12.2019	1:45	1.318,914	393,000	42,160	883,754	175,835	707,919	582,935	124,984
18.12.2019	2:00	1.272,699	375,490	48,780	848,429	145,206	703,223	598,880	104,343
18.12.2019	2:15	1.250,169	386,200	15,270	848,699	149,412	699,287	589,444	109,843
18.12.2019	2:30	1.205,571	387,150	11,960	806,461	149,672	656,789	606,786	50,003
18.12.2019	2:45	1.198,979	375,020	11,350	812,609	150,312	662,297	606,764	55,533
18.12.2019	3:00	1.178,572	364,010	10,390	804,172	147,098	657,074	605,583	51,491
18.12.2019	3:15	1.227,164	395,560	11,320	820,284	155,731	664,553	606,691	57,862
18.12.2019	3:30	1.179,219	381,830	11,660	785,729	154,631	631,098	608,278	22,820
18.12.2019	3:45	1.188,668	373,410	12,230	803,028	160,154	642,874	619,738	23,136
18.12.2019	4:00	1.194,910	380,360	13,600	800,950	180,469	620,481	631,023	-10,542
18.12.2019	4:15	1.209,641	373,870	14,030	821,741	176,290	645,451	635,303	10,148
18.12.2019	4:30	1.230,513	398,470	12,840	819,203	166,444	652,759	648,434	4,325
18.12.2019	4:45	1.225,938	383,840	18,700	823,398	173,135	650,263	652,688	-2,425
18.12.2019	5:00	1.245,787	380,120	16,410	849,257	182,188	667,069	614,504	52,565
18.12.2019	5:15	1.289,176	393,470	17,410	878,296	197,681	680,615	628,748	51,867
18.12.2019	5:30	1.381,715	436,020	33,320	912,375	188,310	724,065	656,198	67,867
18.12.2019	5:45	1.477,088	501,720	20,610	954,758	225,655	729,103	656,981	72,122
18.12.2019	6:00	1.682,401	605,690	16,978	1.059,733	262,485	797,248	676,808	120,440
18.12.2019	6:15	1.892,002	738,720	24,865	1.128,417	298,372	830,045	767,326	62,719
18.12.2019	6:30	1.959,183	766,950	20,675	1.171,558	303,408	868,150	857,958	10,192
18.12.2019	6:45	2.122,511	871,360	26,045	1.225,106	301,374	923,732	958,148	-34,416
18.12.2019	7:00	2.263,802	924,450	47,385	1.291,967	321,835	970,132	1.034,700	-64,568
18.12.2019	7:15	2.418,844	1.004,500	71,865	1.342,479	365,846	976,633	1.070,756	-94,123
18.12.2019	7:30	2.604,074	1.124,690	69,305	1.410,079	382,395	1.027,684	1.145,264	-117,580
18.12.2019	7:45	2.720,792	1.186,980	76,315	1.457,497	423,616	1.033,881	1.201,350	-167,469
18.12.2019	8:00	2.745,036	1.214,080	86,965	1.443,991	407,485	1.036,506	1.243,226	-206,720
18.12.2019	8:15	2.886,896	1.321,740	108,588	1.456,568	420,962	1.035,606	1.270,021	-234,415
18.12.2019	8:30	2.791,719	1.211,430	98,305	1.481,984	411,343	1.070,641	1.296,562	-225,921
18.12.2019	8:45	2.843,747	1.236,060	140,150	1.467,537	405,419	1.062,118	1.387,765	-325,647
18.12.2019	9:00	2.931,130	1.294,000	127,970	1.509,160	413,452	1.095,708	1.388,809	-293,101
18.12.2019	9:15	2.771,436	1.159,790	122,990	1.488,656	404,564	1.084,092	1.402,164	-318,072
18.12.2019	9:30	2.848,714	1.227,080	124,600	1.497,034	407,415	1.089,619	1.351,156	-261,537
18.12.2019	9:45	2.915,463	1.313,480	126,090	1.475,893	391,842	1.084,051	1.318,172	-234,121
18.12.2019	10:00	2.991,563	1.320,260	133,163	1.538,140	424,037	1.114,103	1.288,810	-174,707
18.12.2019	10:15	3.037,760	1.296,050	128,970	1.612,740	463,045	1.149,695	1.270,624	-120,929
18.12.2019	10:30	3.054,638	1.331,970	112,660	1.610,008	433,992	1.176,016	1.262,546	-86,530
18.12.2019	10:45	3.088,786	1.352,320	111,773	1.624,693	425,570	1.199,123	1.257,789	-58,666
18.12.2019	11:00	3.047,947	1.311,760	112,140	1.624,047	411,111	1.212,936	1.257,864	-44,928
18.12.2019	11:15	3.057,593	1.303,300	126,390	1.627,903	414,440	1.213,463	1.254,970	-41,507
18.12.2019	11:30	3.090,730	1.303,710	115,623	1.671,397	428,527	1.242,870	1.260,329	-17,459
18.12.2019	11:45	3.045,953	1.277,440	103,800	1.664,713	413,613	1.251,100	1.268,320	-17,220
18.12.2019	12:00	2.985,071	1.236,410	101,160	1.647,501	398,753	1.248,748	1.284,707	-35,959
18.12.2019	12:15	2.834,290	1.157,280	90,853	1.586,157	383,604	1.202,553	1.359,485	-156,932

18.12.2019	12:30	2.816,116	1.183,130	82,255	1.550,731	359,880	1.190,851	1.379,518	-188,667
18.12.2019	12:45	2.804,331	1.207,130	87,398	1.509,803	342,300	1.167,503	1.390,682	-223,179
18.12.2019	13:00	2.799,158	1.218,030	102,865	1.478,263	335,966	1.142,297	1.388,272	-245,975
18.12.2019	13:15	2.823,919	1.211,270	102,035	1.510,614	362,751	1.147,863	1.365,449	-217,586
18.12.2019	13:30	2.803,681	1.175,340	106,485	1.521,856	381,166	1.140,690	1.323,196	-182,506
18.12.2019	13:45	2.722,241	1.139,320	91,698	1.491,223	369,813	1.121,410	1.264,415	-143,005
18.12.2019	14:00	2.653,828	1.137,360	92,365	1.424,103	353,256	1.070,847	1.252,956	-182,109
18.12.2019	14:15	2.594,393	1.083,420	91,995	1.418,978	332,141	1.086,837	1.225,532	-138,695
18.12.2019	14:30	2.561,202	1.045,760	88,573	1.426,869	360,900	1.065,969	1.207,968	-141,999
18.12.2019	14:45	2.488,951	999,700	101,553	1.387,698	364,091	1.023,607	1.193,772	-170,165
18.12.2019	15:00	2.433,713	956,880	95,163	1.381,670	357,563	1.024,107	1.180,086	-155,979
18.12.2019	15:15	2.449,908	937,130	97,303	1.415,475	327,611	1.087,864	1.168,428	-80,564
18.12.2019	15:30	2.438,224	926,590	89,713	1.421,921	348,556	1.073,365	1.154,675	-81,310
18.12.2019	15:45	2.433,568	926,800	90,655	1.416,113	361,652	1.054,461	1.137,241	-82,780
18.12.2019	16:00	2.365,842	864,450	95,613	1.405,779	353,541	1.052,238	1.125,314	-73,076
18.12.2019	16:15	2.369,449	813,210	106,863	1.449,376	329,611	1.119,765	1.116,964	2,801
18.12.2019	16:30	2.363,281	802,780	81,793	1.478,708	325,735	1.152,973	1.113,142	39,831
18.12.2019	16:45	2.385,473	784,430	77,893	1.523,150	317,763	1.205,387	1.112,936	92,451
18.12.2019	17:00	2.476,233	799,110	65,443	1.611,680	320,382	1.291,298	1.154,773	136,525
18.12.2019	17:15	2.496,152	729,410	69,393	1.697,349	343,656	1.353,693	1.156,917	196,776
18.12.2019	17:30	2.517,258	688,800	71,583	1.756,875	348,823	1.408,052	1.203,340	204,712
18.12.2019	17:45	2.515,842	664,610	58,775	1.792,457	322,862	1.469,595	1.255,022	214,573
18.12.2019	18:00	2.493,592	681,170	52,578	1.759,844	314,790	1.445,054	1.314,764	130,290
18.12.2019	18:15	2.376,933	615,370	52,510	1.709,053	294,455	1.414,598	1.374,088	40,510
18.12.2019	18:30	2.376,989	614,710	55,300	1.706,979	295,118	1.411,861	1.430,026	-18,165
18.12.2019	18:45	2.354,799	615,350	54,590	1.684,859	277,791	1.407,068	1.558,274	-151,206
18.12.2019	19:00	2.355,627	636,200	52,580	1.666,847	275,506	1.391,341	1.600,590	-209,249
18.12.2019	19:15	2.289,469	583,880	45,520	1.660,069	262,456	1.397,613	1.625,264	-227,651
18.12.2019	19:30	2.194,969	529,650	46,900	1.618,419	260,526	1.357,893	1.631,470	-273,577
18.12.2019	19:45	2.129,577	541,850	31,180	1.556,547	238,657	1.317,890	1.621,985	-304,095
18.12.2019	20:00	2.030,179	504,060	18,250	1.507,869	234,000	1.273,869	1.593,750	-319,881
18.12.2019	20:15	1.982,459	455,060	15,250	1.512,149	226,540	1.285,609	1.554,760	-269,151
18.12.2019	20:30	1.918,988	448,550	13,500	1.456,938	220,247	1.236,691	1.504,197	-267,506
18.12.2019	20:45	1.875,432	468,760	12,700	1.393,972	215,714	1.178,258	1.472,240	-293,982
18.12.2019	21:00	1.827,957	410,300	12,100	1.405,557	213,146	1.192,411	1.429,252	-236,841
18.12.2019	21:15	1.893,801	350,920	14,180	1.528,701	214,589	1.314,112	1.385,097	-70,985
18.12.2019	21:30	1.894,847	375,830	13,650	1.505,367	197,430	1.307,937	1.347,319	-39,382
18.12.2019	21:45	1.847,201	365,690	15,360	1.466,151	198,731	1.267,420	1.335,405	-67,985
18.12.2019	22:00	1.802,350	352,730	18,480	1.431,140	200,442	1.230,698	1.283,901	-53,203
18.12.2019	22:15	1.891,762	368,420	17,080	1.506,262	211,696	1.294,566	1.212,587	81,979
18.12.2019	22:30	1.849,143	382,980	17,220	1.448,943	209,200	1.239,743	1.158,504	81,239
18.12.2019	22:45	1.734,144	355,650	17,870	1.360,624	175,914	1.184,710	1.104,674	80,036
18.12.2019	23:00	1.734,798	384,530	17,790	1.332,478	177,683	1.154,795	1.090,330	64,465
18.12.2019	23:15	1.667,454	394,610	16,590	1.256,254	180,775	1.075,479	1.020,153	55,326
18.12.2019	23:30	1.575,493	363,950	11,670	1.199,873	182,272	1.017,601	950,327	67,274
18.12.2019	23:45	1.559,604	366,500	12,040	1.181,064	155,062	1.026,002	892,440	133,562
19.12.2019	0:00	1.493,441	354,540	11,340	1.127,561	147,128	980,433	838,404	142,029
19.12.2019	0:15	1.470,620	341,830	12,500	1.116,290	158,116	958,174	844,546	113,628
19.12.2019	0:30	1.444,242	354,330	12,490	1.077,422	159,034	918,388	793,489	124,899
19.12.2019	0:45	1.403,885	355,700	13,020	1.035,165	169,187	865,978	751,952	114,026
19.12.2019	1:00	1.335,096	325,200	12,600	997,296	172,768	824,528	719,479	105,049
19.12.2019	1:15	1.338,476	345,270	12,120	981,086	184,572	796,514	701,938	94,576
19.12.2019	1:30	1.314,534	357,600	11,570	945,364	181,581	763,783	684,809	78,974
19.12.2019	1:45	1.243,978	322,480	11,170	910,328	179,116	731,212	654,359	76,853
19.12.2019	2:00	1.246,138	357,600	12,450	876,088	159,553	716,535	684,968	31,567
19.12.2019	2:15	1.247,525	365,350	11,320	870,855	156,735	714,120	687,619	26,501
19.12.2019	2:30	1.199,574	342,290	11,440	845,844	161,671	684,173	680,854	3,319
19.12.2019	2:45	1.199,658	342,390	11,290	845,978	168,146	677,832	679,380	-1,548

19.12.2019	3:00	1.244,414	363,370	11,930	869,114	164,495	704,619	680,055	24,564
19.12.2019	3:15	1.175,667	345,460	11,810	818,397	174,080	644,317	679,607	-35,290
19.12.2019	3:30	1.197,089	344,910	12,300	839,879	179,451	660,428	680,879	-20,451
19.12.2019	3:45	1.241,315	358,020	12,480	870,815	176,274	694,541	688,919	5,622
19.12.2019	4:00	1.197,713	348,730	14,590	834,393	184,687	649,706	697,310	-47,604
19.12.2019	4:15	1.199,298	354,140	13,690	831,468	180,220	651,248	696,731	-45,483
19.12.2019	4:30	1.226,534	359,220	13,420	853,894	169,767	684,127	706,042	-21,915
19.12.2019	4:45	1.215,285	342,220	14,810	858,255	180,412	677,843	704,930	-27,087
19.12.2019	5:00	1.259,129	354,220	13,890	891,019	182,174	708,845	665,106	43,739
19.12.2019	5:15	1.327,522	381,870	16,920	928,732	190,764	737,968	678,435	59,533
19.12.2019	5:30	1.371,840	366,370	24,730	980,740	193,548	787,192	701,380	85,812
19.12.2019	5:45	1.511,969	453,690	19,170	1.039,109	246,747	792,362	698,012	94,350
19.12.2019	6:00	1.652,287	542,140	20,600	1.089,547	264,996	824,551	712,826	111,725
19.12.2019	6:15	1.769,503	621,020	23,575	1.124,908	291,632	833,276	802,652	30,624
19.12.2019	6:30	1.943,395	718,810	48,275	1.176,310	308,549	867,761	889,640	-21,879
19.12.2019	6:45	2.097,397	776,590	77,045	1.243,762	292,370	951,392	986,300	-34,908
19.12.2019	7:00	2.190,879	840,060	84,115	1.266,704	313,845	952,859	1.077,387	-124,528
19.12.2019	7:15	2.378,749	982,510	93,845	1.302,394	347,290	955,104	1.085,768	-130,664
19.12.2019	7:30	2.565,460	1.070,120	118,715	1.376,625	386,700	989,925	1.151,327	-161,402
19.12.2019	7:45	2.657,814	1.121,820	105,125	1.430,869	395,893	1.034,976	1.205,278	-170,302
19.12.2019	8:00	2.607,794	1.060,670	122,220	1.424,904	377,659	1.047,245	1.248,553	-201,308
19.12.2019	8:15	2.703,893	1.133,110	130,288	1.440,495	384,590	1.055,905	1.273,486	-217,581
19.12.2019	8:30	2.727,818	1.124,890	127,688	1.475,240	371,487	1.103,753	1.300,843	-197,090
19.12.2019	8:45	2.736,407	1.109,230	121,570	1.505,607	397,156	1.108,451	1.410,559	-302,108
19.12.2019	9:00	2.685,578	1.093,490	126,368	1.465,720	366,479	1.099,241	1.412,568	-313,327
19.12.2019	9:15	2.647,039	1.021,540	140,258	1.485,241	364,317	1.120,924	1.434,737	-313,813
19.12.2019	9:30	2.714,080	1.052,220	136,310	1.525,550	392,426	1.133,124	1.404,732	-271,608
19.12.2019	9:45	2.782,388	1.095,610	152,808	1.533,970	375,745	1.158,225	1.370,741	-212,516
19.12.2019	10:00	2.848,238	1.189,800	131,980	1.526,458	398,952	1.127,506	1.340,276	-212,770
19.12.2019	10:15	2.771,680	1.137,190	124,628	1.509,862	396,676	1.113,186	1.321,893	-208,707
19.12.2019	10:30	2.830,038	1.167,340	119,790	1.542,908	379,102	1.163,806	1.301,602	-137,796
19.12.2019	10:45	2.845,501	1.148,080	122,498	1.574,923	385,671	1.189,252	1.280,953	-91,701
19.12.2019	11:00	2.870,599	1.118,000	126,390	1.626,209	370,706	1.255,503	1.277,327	-21,824
19.12.2019	11:15	2.903,221	1.181,560	131,248	1.590,413	362,829	1.227,584	1.268,975	-41,391
19.12.2019	11:30	2.863,744	1.109,500	113,678	1.640,566	375,288	1.265,278	1.274,973	-9,695
19.12.2019	11:45	2.848,246	1.078,160	103,435	1.666,651	367,319	1.299,332	1.282,582	16,750
19.12.2019	12:00	2.819,968	1.080,730	106,835	1.632,403	363,386	1.269,017	1.297,577	-28,560
19.12.2019	12:15	2.717,313	1.012,860	108,803	1.595,650	355,777	1.239,873	1.382,989	-143,116
19.12.2019	12:30	2.640,030	985,060	106,480	1.548,490	326,575	1.221,915	1.409,386	-187,471
19.12.2019	12:45	2.547,041	1.003,530	106,790	1.436,721	319,319	1.117,402	1.420,006	-302,604
19.12.2019	13:00	2.479,310	1.035,750	102,840	1.340,720	322,158	1.018,562	1.416,706	-398,144
19.12.2019	13:15	2.591,374	1.066,550	101,900	1.422,924	319,605	1.103,319	1.393,262	-289,943
19.12.2019	13:30	2.583,562	1.096,980	97,463	1.389,119	342,961	1.046,158	1.355,826	-309,668
19.12.2019	13:45	2.469,570	1.031,340	104,570	1.333,660	347,027	986,633	1.314,249	-327,616
19.12.2019	14:00	2.347,499	934,540	88,460	1.324,499	356,984	967,515	1.302,505	-334,990
19.12.2019	14:15	2.233,749	868,510	96,980	1.268,259	324,769	943,490	1.266,940	-323,450
19.12.2019	14:30	2.180,578	850,510	93,963	1.236,105	302,387	933,718	1.238,349	-304,631
19.12.2019	14:45	2.117,998	827,590	89,100	1.201,308	317,122	884,186	1.222,851	-338,665
19.12.2019	15:00	2.171,854	864,400	74,573	1.232,881	330,893	901,988	1.207,245	-305,257
19.12.2019	15:15	2.137,863	844,090	60,230	1.233,543	326,385	907,158	1.195,119	-287,961
19.12.2019	15:30	2.121,728	798,860	59,935	1.262,933	317,773	945,160	1.181,526	-236,366
19.12.2019	15:45	2.134,980	753,780	55,475	1.325,725	303,391	1.022,334	1.167,569	-145,235
19.12.2019	16:00	2.222,859	703,940	64,065	1.454,854	319,180	1.135,674	1.157,275	-21,601
19.12.2019	16:15	2.186,399	685,450	82,645	1.418,304	302,236	1.116,068	1.150,369	-34,301
19.12.2019	16:30	2.129,503	636,180	66,778	1.426,545	275,749	1.150,796	1.147,601	3,195
19.12.2019	16:45	2.149,021	609,390	53,180	1.486,451	280,539	1.205,912	1.148,682	57,230
19.12.2019	17:00	2.262,564	613,030	38,650	1.610,884	332,327	1.278,557	1.187,709	90,848
19.12.2019	17:15	2.236,651	537,030	41,830	1.657,791	316,741	1.341,050	1.177,629	163,421

19.12.2019	17:30	2.235,721	512,440	45,770	1.677,511	304,443	1.373,068	1.224,098	148,970
19.12.2019	17:45	2.305,966	542,210	43,650	1.720,106	291,173	1.428,933	1.275,747	153,186
19.12.2019	18:00	2.350,597	541,670	38,340	1.770,587	283,526	1.487,061	1.335,782	151,279
19.12.2019	18:15	2.258,466	518,630	36,110	1.703,726	287,526	1.416,200	1.394,785	21,415
19.12.2019	18:30	2.282,018	538,660	33,700	1.709,658	286,792	1.422,866	1.450,604	-27,738
19.12.2019	18:45	2.235,805	519,550	38,450	1.677,805	289,546	1.388,259	1.597,258	-208,999
19.12.2019	19:00	2.189,295	502,690	30,100	1.656,505	276,747	1.379,758	1.638,081	-258,323
19.12.2019	19:15	2.143,716	505,000	25,550	1.613,166	270,709	1.342,457	1.660,528	-318,071
19.12.2019	19:30	2.096,474	457,350	36,560	1.602,564	258,004	1.344,560	1.663,671	-319,111
19.12.2019	19:45	2.119,670	441,660	53,860	1.624,150	243,218	1.380,932	1.651,377	-270,445
19.12.2019	20:00	2.098,770	461,450	49,970	1.587,350	243,973	1.343,377	1.620,066	-276,689
19.12.2019	20:15	2.054,557	437,670	52,300	1.564,587	236,235	1.328,352	1.581,421	-253,069
19.12.2019	20:30	2.006,541	423,440	46,960	1.536,141	244,274	1.291,867	1.531,420	-239,553
19.12.2019	20:45	1.960,350	410,010	43,850	1.506,490	234,088	1.272,402	1.503,126	-230,724
19.12.2019	21:00	1.868,958	360,470	46,770	1.461,718	218,652	1.243,066	1.460,390	-217,324
19.12.2019	21:15	1.961,610	332,010	43,600	1.586,000	206,822	1.379,178	1.417,034	-37,856
19.12.2019	21:30	1.983,104	341,910	44,290	1.596,904	210,426	1.386,478	1.380,078	6,400
19.12.2019	21:45	1.917,094	314,390	45,220	1.557,484	204,977	1.352,507	1.370,653	-18,146
19.12.2019	22:00	1.868,460	297,170	43,140	1.528,150	198,091	1.330,059	1.320,185	9,874
19.12.2019	22:15	1.913,987	310,170	43,340	1.560,477	193,481	1.366,996	1.248,963	118,033
19.12.2019	22:30	1.891,106	320,560	44,080	1.526,466	190,578	1.335,888	1.196,506	139,382
19.12.2019	22:45	1.807,136	289,980	43,750	1.473,406	173,611	1.299,795	1.145,535	154,260
19.12.2019	23:00	1.787,697	292,790	42,890	1.452,017	186,045	1.265,972	1.133,731	132,241
19.12.2019	23:15	1.742,401	305,910	42,720	1.393,771	185,498	1.208,273	1.069,404	138,869
19.12.2019	23:30	1.604,158	293,200	43,210	1.267,748	161,857	1.105,891	1.003,770	102,121
19.12.2019	23:45	1.558,902	297,510	43,060	1.218,332	153,943	1.064,389	950,282	114,107
20.12.2019	0:00	1.538,487	297,900	42,550	1.198,037	159,543	1.038,494	900,027	138,467
20.12.2019	0:15	1.466,199	285,230	45,150	1.135,819	155,802	980,017	872,266	107,751
20.12.2019	0:30	1.468,530	300,950	43,740	1.123,840	183,722	940,118	824,597	115,521
20.12.2019	0:45	1.422,882	287,480	43,480	1.091,922	167,544	924,378	781,705	142,673
20.12.2019	1:00	1.402,766	269,310	29,100	1.104,356	174,771	929,585	748,206	181,379
20.12.2019	1:15	1.332,163	296,240	10,530	1.025,393	176,572	848,821	708,878	139,943
20.12.2019	1:30	1.285,483	273,700	10,080	1.001,703	172,257	829,446	690,768	138,678
20.12.2019	1:45	1.262,837	265,100	11,010	986,727	184,319	802,408	690,275	112,133
20.12.2019	2:00	1.242,851	291,420	10,960	940,471	167,005	773,466	727,377	46,089
20.12.2019	2:15	1.241,313	298,450	11,590	931,273	180,333	750,940	712,641	38,299
20.12.2019	2:30	1.217,125	272,240	11,580	933,305	177,942	755,363	707,109	48,254
20.12.2019	2:45	1.193,537	279,830	10,700	903,007	171,886	731,121	706,665	24,456
20.12.2019	3:00	1.169,335	261,160	10,570	897,605	167,453	730,152	704,437	25,715
20.12.2019	3:15	1.215,018	280,670	10,280	924,068	174,322	749,746	703,984	45,762
20.12.2019	3:30	1.191,940	288,360	10,550	893,030	174,625	718,405	702,976	15,429
20.12.2019	3:45	1.150,183	269,840	11,790	868,553	183,331	685,222	710,702	-25,480
20.12.2019	4:00	1.195,649	297,430	13,130	885,089	194,124	690,965	718,782	-27,817
20.12.2019	4:15	1.196,202	313,100	14,170	868,932	186,850	682,082	717,791	-35,709
20.12.2019	4:30	1.170,564	272,010	13,960	884,594	181,619	702,975	726,487	-23,512
20.12.2019	4:45	1.216,924	304,820	13,170	898,934	187,227	711,707	724,973	-13,266
20.12.2019	5:00	1.257,824	315,760	13,630	928,434	183,805	744,629	684,851	59,778
20.12.2019	5:15	1.277,498	298,510	15,380	963,608	183,885	779,723	694,476	85,247
20.12.2019	5:30	1.347,414	326,290	28,100	993,024	196,234	796,790	716,841	79,949
20.12.2019	5:45	1.439,757	358,980	21,440	1.059,337	229,647	829,690	713,252	116,438
20.12.2019	6:00	1.533,675	435,040	25,390	1.073,245	239,059	834,186	724,601	109,585
20.12.2019	6:15	1.698,080	539,260	25,938	1.132,882	295,943	836,939	815,695	21,244
20.12.2019	6:30	1.745,976	596,650	22,655	1.126,671	294,565	832,106	901,105	-68,999
20.12.2019	6:45	1.861,155	609,210	49,633	1.202,312	301,931	900,381	996,712	-96,331
20.12.2019	7:00	2.001,602	704,350	52,633	1.244,619	313,508	931,111	1.087,541	-156,430
20.12.2019	7:15	2.211,069	808,630	65,513	1.336,926	330,920	1.006,006	1.086,935	-80,929
20.12.2019	7:30	2.294,674	791,820	76,983	1.425,871	378,365	1.047,506	1.154,809	-107,303
20.12.2019	7:45	2.387,346	842,830	76,543	1.467,973	371,342	1.096,631	1.208,548	-111,917

20.12.2019	8:00	2.412,934	867,370	78,643	1.466,921	381,060	1.085,861	1.251,657	-165,796
20.12.2019	8:15	2.435,158	855,650	98,100	1.481,408	380,211	1.101,197	1.276,290	-175,093
20.12.2019	8:30	2.516,262	903,450	93,353	1.519,459	376,741	1.142,718	1.303,635	-160,917
20.12.2019	8:45	2.476,049	878,970	88,403	1.508,676	377,726	1.130,950	1.418,707	-287,757
20.12.2019	9:00	2.464,419	851,950	96,523	1.515,946	379,872	1.136,074	1.420,768	-284,694
20.12.2019	9:15	2.404,702	776,870	94,183	1.533,649	365,927	1.167,722	1.443,793	-276,071
20.12.2019	9:30	2.436,840	771,870	99,493	1.565,477	402,503	1.162,974	1.413,338	-250,364
20.12.2019	9:45	2.426,869	747,370	116,625	1.562,874	381,385	1.181,489	1.379,091	-197,602
20.12.2019	10:00	2.465,439	779,670	126,785	1.558,984	375,010	1.183,974	1.348,186	-164,212
20.12.2019	10:15	2.507,680	782,460	123,755	1.601,465	372,410	1.229,055	1.329,575	-100,520
20.12.2019	10:30	2.492,570	761,450	127,880	1.603,240	360,536	1.242,704	1.321,781	-79,077
20.12.2019	10:45	2.522,663	771,390	113,443	1.637,830	362,281	1.275,549	1.316,439	-40,890
20.12.2019	11:00	2.517,100	742,680	115,103	1.659,317	350,465	1.308,852	1.292,347	16,505
20.12.2019	11:15	2.424,899	711,480	119,103	1.594,316	342,389	1.251,927	1.282,872	-30,945
20.12.2019	11:30	2.437,847	674,290	114,160	1.649,397	329,112	1.320,285	1.281,854	38,431
20.12.2019	11:45	2.426,296	621,630	105,345	1.699,321	333,348	1.365,973	1.288,876	77,097
20.12.2019	12:00	2.431,304	654,830	101,035	1.675,439	336,979	1.338,460	1.303,924	34,536
20.12.2019	12:15	2.335,301	558,190	90,710	1.686,401	333,105	1.353,296	1.394,037	-40,741
20.12.2019	12:30	2.168,451	471,010	89,140	1.608,301	311,385	1.296,916	1.420,504	-123,588
20.12.2019	12:45	2.127,360	475,480	83,760	1.568,120	305,063	1.263,057	1.429,328	-166,271
20.12.2019	13:00	2.134,898	438,450	76,280	1.620,168	303,542	1.316,626	1.426,377	-109,751
20.12.2019	13:15	2.097,590	416,220	71,730	1.609,640	297,168	1.312,472	1.403,336	-90,864
20.12.2019	13:30	2.086,782	409,210	75,850	1.601,722	292,694	1.309,028	1.366,266	-57,238
20.12.2019	13:45	2.020,988	384,900	67,540	1.568,548	303,676	1.264,872	1.323,692	-58,820
20.12.2019	14:00	2.022,738	374,870	65,530	1.582,338	300,361	1.281,977	1.311,969	-29,992
20.12.2019	14:15	2.033,455	372,860	57,630	1.602,965	318,186	1.284,779	1.283,157	1,622
20.12.2019	14:30	1.964,503	346,090	53,600	1.564,813	329,917	1.234,896	1.260,705	-25,809
20.12.2019	14:45	1.918,600	311,210	57,200	1.550,190	302,619	1.247,571	1.235,427	12,144
20.12.2019	15:00	1.940,472	331,800	53,450	1.555,222	298,080	1.257,142	1.219,764	37,378
20.12.2019	15:15	1.965,148	341,490	52,990	1.570,668	315,099	1.255,569	1.207,584	47,985
20.12.2019	15:30	1.885,173	343,640	57,780	1.483,753	296,282	1.187,471	1.193,118	-5,647
20.12.2019	15:45	1.931,516	372,790	52,310	1.506,416	297,451	1.208,965	1.178,295	30,670
20.12.2019	16:00	1.918,952	359,320	59,400	1.500,232	295,384	1.204,848	1.167,773	37,075
20.12.2019	16:15	1.963,577	349,890	70,550	1.543,137	313,813	1.229,324	1.160,863	68,461
20.12.2019	16:30	2.027,082	371,750	54,200	1.601,132	316,944	1.284,188	1.158,114	126,074
20.12.2019	16:45	2.098,237	391,760	54,620	1.651,857	308,343	1.343,514	1.158,828	184,686
20.12.2019	17:00	2.115,610	359,780	53,950	1.701,880	305,423	1.396,457	1.202,384	194,073
20.12.2019	17:15	2.163,235	368,170	54,580	1.740,485	309,969	1.430,516	1.187,588	242,928
20.12.2019	17:30	2.141,506	339,950	52,460	1.749,096	303,023	1.446,073	1.233,998	212,075
20.12.2019	17:45	2.208,647	344,520	45,090	1.819,037	307,848	1.511,189	1.285,403	225,786
20.12.2019	18:00	2.209,970	343,990	51,610	1.814,370	293,981	1.520,389	1.345,314	175,075
20.12.2019	18:15	2.164,863	333,090	43,260	1.788,513	298,597	1.489,916	1.404,408	85,508
20.12.2019	18:30	2.114,394	309,300	46,830	1.758,264	295,904	1.462,360	1.460,001	2,359
20.12.2019	18:45	2.094,354	329,660	51,490	1.713,204	295,366	1.417,838	1.612,009	-194,171
20.12.2019	19:00	2.071,684	309,680	44,920	1.717,084	275,617	1.441,467	1.652,981	-211,514
20.12.2019	19:15	1.960,288	259,730	44,760	1.655,798	279,322	1.376,476	1.674,928	-298,452
20.12.2019	19:30	1.937,634	260,050	48,010	1.629,574	272,363	1.357,211	1.678,049	-320,838
20.12.2019	19:45	1.963,225	271,060	49,790	1.642,375	260,220	1.382,155	1.665,167	-283,012
20.12.2019	20:00	1.902,809	249,200	53,090	1.600,519	257,181	1.343,338	1.633,199	-289,861
20.12.2019	20:15	1.871,034	273,510	47,830	1.549,694	244,951	1.304,743	1.593,423	-288,680
20.12.2019	20:30	1.828,176	257,160	45,610	1.525,406	236,495	1.288,911	1.543,378	-254,467
20.12.2019	20:45	1.712,633	235,670	19,790	1.457,173	227,111	1.230,062	1.516,258	-286,196
20.12.2019	21:00	1.695,760	269,140	12,490	1.414,130	214,759	1.199,371	1.473,258	-273,887
20.12.2019	21:15	1.794,070	281,200	10,980	1.501,890	203,113	1.298,777	1.430,390	-131,613
20.12.2019	21:30	1.766,861	251,580	12,630	1.502,651	216,835	1.285,816	1.393,431	-107,615
20.12.2019	21:45	1.768,824	275,210	12,530	1.481,084	208,322	1.272,762	1.384,840	-112,078
20.12.2019	22:00	1.724,708	268,280	11,460	1.444,968	201,456	1.243,512	1.336,651	-93,139
20.12.2019	22:15	1.770,147	243,550	11,510	1.515,087	210,084	1.305,003	1.265,519	39,484

20.12.2019	22:30	1.747,710	245,610	10,770	1.491,330	205,110	1.286,220	1.214,486	71,734
20.12.2019	22:45	1.656,994	258,780	11,120	1.387,094	171,438	1.215,656	1.164,515	51,141
20.12.2019	23:00	1.609,685	243,210	10,560	1.355,915	178,947	1.176,968	1.153,703	23,265
20.12.2019	23:15	1.570,433	217,000	11,280	1.342,153	175,034	1.167,119	1.090,882	76,237
20.12.2019	23:30	1.494,936	212,160	10,770	1.272,006	171,267	1.100,739	1.026,132	74,607
20.12.2019	23:45	1.471,194	229,930	10,810	1.230,454	157,607	1.072,847	974,152	98,695
21.12.2019	0:00	1.430,273	193,200	10,850	1.226,223	164,707	1.061,516	925,405	136,111
21.12.2019	0:15	1.379,222	212,230	12,180	1.154,812	167,350	987,462	900,426	87,036
21.12.2019	0:30	1.304,999	199,760	10,970	1.094,269	169,834	924,435	887,516	36,919
21.12.2019	0:45	1.237,427	185,640	10,520	1.041,267	162,750	878,517	875,091	3,426
21.12.2019	1:00	1.238,236	201,650	10,500	1.026,086	175,669	850,417	862,422	-12,005
21.12.2019	1:15	1.229,193	221,300	10,630	997,263	173,721	823,542	823,073	0,469
21.12.2019	1:30	1.182,250	210,100	10,610	961,540	173,788	787,752	790,553	-2,801
21.12.2019	1:45	1.175,848	225,300	10,790	939,758	169,771	769,987	768,049	1,938
21.12.2019	2:00	1.197,291	232,990	10,650	953,651	170,387	783,264	782,958	0,306
21.12.2019	2:15	1.127,749	217,870	10,500	899,379	173,266	726,113	752,130	-26,017
21.12.2019	2:30	1.160,296	228,950	10,090	921,256	179,308	741,948	737,698	4,250
21.12.2019	2:45	1.128,172	229,320	9,810	889,042	173,474	715,568	731,316	-15,748
21.12.2019	3:00	1.109,214	197,580	10,850	900,784	176,242	724,542	727,095	-2,553
21.12.2019	3:15	1.106,337	224,240	10,080	872,017	173,853	698,164	724,544	-26,380
21.12.2019	3:30	1.080,899	235,680	10,510	834,709	170,239	664,470	721,609	-57,139
21.12.2019	3:45	1.083,769	221,220	11,870	850,679	173,070	677,609	728,765	-51,156
21.12.2019	4:00	1.120,191	222,710	13,070	884,411	182,434	701,977	732,793	-30,816
21.12.2019	4:15	1.117,532	215,710	12,430	889,392	186,338	703,054	727,452	-24,398
21.12.2019	4:30	1.092,982	212,660	12,010	868,312	174,271	694,041	729,555	-35,514
21.12.2019	4:45	1.113,699	220,520	12,400	880,779	174,275	706,504	721,360	-14,856
21.12.2019	5:00	1.111,520	219,120	12,450	879,950	167,564	712,386	674,883	37,503
21.12.2019	5:15	1.145,102	225,330	12,040	907,732	162,092	745,640	678,754	66,886
21.12.2019	5:30	1.187,849	254,470	14,890	918,489	183,827	734,662	689,827	44,835
21.12.2019	5:45	1.239,132	253,440	12,290	973,402	220,001	753,401	661,738	91,663
21.12.2019	6:00	1.192,936	238,600	12,760	941,576	232,491	709,085	628,275	80,810
21.12.2019	6:15	1.239,887	261,020	13,240	965,627	269,872	695,755	650,322	45,433
21.12.2019	6:30	1.263,523	236,820	21,360	1.005,343	263,691	741,652	656,179	85,473
21.12.2019	6:45	1.237,559	237,460	20,910	979,189	258,730	720,459	677,189	43,270
21.12.2019	7:00	1.329,828	280,580	25,960	1.023,288	264,733	758,555	714,001	44,554
21.12.2019	7:15	1.374,631	255,560	23,570	1.095,501	257,452	838,049	673,496	164,553
21.12.2019	7:30	1.416,001	253,780	31,590	1.130,631	281,629	849,002	724,779	124,223
21.12.2019	7:45	1.532,467	287,760	32,500	1.212,207	282,971	929,236	784,019	145,217
21.12.2019	8:00	1.509,933	303,110	24,060	1.182,763	291,364	891,399	853,495	37,904
21.12.2019	8:15	1.575,681	247,190	22,540	1.305,951	310,252	995,699	921,783	73,916
21.12.2019	8:30	1.578,673	260,310	23,670	1.294,693	300,320	994,373	1.005,841	-11,468
21.12.2019	8:45	1.633,285	218,370	26,150	1.388,765	306,442	1.082,323	1.184,159	-101,836
21.12.2019	9:00	1.635,605	222,470	25,210	1.387,925	304,194	1.083,731	1.248,640	-164,909
21.12.2019	9:15	1.748,348	246,880	60,790	1.440,678	314,591	1.126,087	1.328,876	-202,789
21.12.2019	9:30	1.768,930	235,980	56,760	1.476,190	295,845	1.180,345	1.348,695	-168,350
21.12.2019	9:45	1.815,146	238,980	55,420	1.520,746	303,013	1.217,733	1.357,250	-139,517
21.12.2019	10:00	1.764,620	254,480	64,470	1.445,670	301,844	1.143,826	1.360,219	-216,393
21.12.2019	10:15	1.868,629	249,990	58,050	1.560,589	306,331	1.254,258	1.366,402	-112,144
21.12.2019	10:30	1.818,745	234,560	64,110	1.520,075	289,361	1.230,714	1.377,649	-146,935
21.12.2019	10:45	1.913,145	277,730	51,720	1.583,695	305,167	1.278,528	1.385,948	-107,420
21.12.2019	11:00	1.926,224	276,400	45,570	1.604,254	299,510	1.304,744	1.372,437	-67,693
21.12.2019	11:15	1.934,497	241,540	59,500	1.633,457	294,711	1.338,746	1.372,191	-33,445
21.12.2019	11:30	1.950,166	261,720	58,810	1.629,636	290,625	1.339,011	1.379,303	-40,292
21.12.2019	11:45	1.953,344	274,790	53,610	1.624,944	271,152	1.353,792	1.394,482	-40,690
21.12.2019	12:00	1.969,160	229,140	47,050	1.692,970	282,429	1.410,541	1.414,697	-4,156
21.12.2019	12:15	1.932,400	246,230	49,340	1.636,830	294,736	1.342,094	1.508,090	-165,996
21.12.2019	12:30	1.924,477	250,800	47,730	1.625,947	273,460	1.352,487	1.538,267	-185,780
21.12.2019	12:45	1.920,060	195,730	47,480	1.676,850	276,340	1.400,510	1.552,355	-151,845

21.12.2019	13:00	1.835,598	215,890	53,310	1.566,398	277,190	1.289,208	1.559,173	-269,965
21.12.2019	13:15	1.902,666	221,620	57,730	1.623,316	268,797	1.354,519	1.550,569	-196,050
21.12.2019	13:30	1.799,338	201,530	48,290	1.549,518	266,473	1.283,045	1.529,202	-246,157
21.12.2019	13:45	1.677,266	215,570	46,950	1.414,746	261,090	1.153,656	1.499,431	-345,775
21.12.2019	14:00	1.657,758	224,660	43,300	1.389,798	286,761	1.103,037	1.492,827	-389,790
21.12.2019	14:15	1.508,776	197,590	43,380	1.267,806	259,309	1.008,497	1.457,664	-449,167
21.12.2019	14:30	1.400,068	193,160	44,460	1.162,448	248,884	913,564	1.422,209	-508,645
21.12.2019	14:45	1.462,932	206,030	45,050	1.211,852	251,762	960,090	1.379,980	-419,890
21.12.2019	15:00	1.399,050	184,920	49,110	1.165,020	245,944	919,076	1.349,901	-430,825
21.12.2019	15:15	1.447,780	170,080	50,130	1.227,570	253,253	974,317	1.327,637	-353,320
21.12.2019	15:30	1.497,196	232,870	47,000	1.217,326	263,650	953,676	1.307,249	-353,573
21.12.2019	15:45	1.576,836	216,910	48,330	1.311,596	258,140	1.053,456	1.290,956	-237,500
21.12.2019	16:00	1.581,469	181,400	50,460	1.349,609	249,635	1.099,974	1.279,895	-179,921
21.12.2019	16:15	1.628,411	194,010	54,570	1.379,831	267,434	1.112,397	1.273,418	-161,021
21.12.2019	16:30	1.690,047	204,670	45,580	1.439,797	256,791	1.183,006	1.275,114	-92,108
21.12.2019	16:45	1.758,766	205,320	46,080	1.507,366	247,994	1.259,372	1.290,428	-31,056
21.12.2019	17:00	1.914,549	255,010	46,590	1.612,949	273,931	1.339,018	1.359,295	-20,277
21.12.2019	17:15	2.007,524	271,360	47,980	1.688,184	270,771	1.417,413	1.389,726	27,687
21.12.2019	17:30	2.003,521	216,610	49,740	1.737,171	267,284	1.469,887	1.485,356	-15,469
21.12.2019	17:45	2.005,814	204,810	46,360	1.754,644	276,084	1.478,560	1.578,732	-100,172
21.12.2019	18:00	2.002,788	227,690	46,870	1.728,228	268,360	1.459,868	1.658,894	-199,026
21.12.2019	18:15	2.027,680	225,140	44,620	1.757,920	263,731	1.494,189	1.709,250	-215,061
21.12.2019	18:30	2.069,975	242,680	45,180	1.782,115	283,937	1.498,178	1.734,725	-236,547
21.12.2019	18:45	1.960,882	219,520	49,210	1.692,152	250,738	1.441,414	1.848,778	-407,364
21.12.2019	19:00	1.921,753	220,020	47,210	1.654,523	243,473	1.411,050	1.853,240	-442,190
21.12.2019	19:15	1.946,862	220,760	48,220	1.677,882	257,016	1.420,866	1.851,927	-431,061
21.12.2019	19:30	1.947,618	237,180	47,660	1.662,778	256,169	1.406,609	1.838,381	-431,772
21.12.2019	19:45	1.924,782	242,690	42,830	1.639,262	244,087	1.395,175	1.809,773	-414,598
21.12.2019	20:00	1.878,582	245,650	43,860	1.589,072	232,784	1.356,288	1.754,615	-398,327
21.12.2019	20:15	1.854,689	256,000	49,640	1.549,049	230,516	1.318,533	1.678,442	-359,909
21.12.2019	20:30	1.834,630	236,650	50,590	1.547,390	213,270	1.334,120	1.586,450	-252,330
21.12.2019	20:45	1.738,120	250,230	52,810	1.435,080	217,473	1.217,607	1.516,477	-298,870
21.12.2019	21:00	1.742,465	264,130	51,040	1.427,295	207,412	1.219,883	1.438,813	-218,930
21.12.2019	21:15	1.851,883	239,950	50,830	1.561,103	205,717	1.355,386	1.374,738	-19,352
21.12.2019	21:30	1.875,607	235,520	48,650	1.591,437	199,447	1.391,990	1.330,612	61,378
21.12.2019	21:45	1.784,042	242,780	36,910	1.504,352	179,211	1.325,141	1.327,596	-2,455
21.12.2019	22:00	1.737,588	217,650	11,950	1.507,988	195,389	1.312,599	1.297,823	14,776
21.12.2019	22:15	1.783,328	206,100	11,940	1.565,288	180,115	1.385,173	1.255,893	129,280
21.12.2019	22:30	1.783,885	205,020	11,610	1.567,255	171,347	1.395,908	1.239,235	156,673
21.12.2019	22:45	1.736,504	215,870	12,120	1.508,514	172,456	1.336,058	1.223,696	112,362
21.12.2019	23:00	1.693,999	198,140	12,130	1.483,729	165,696	1.318,033	1.243,983	74,050
21.12.2019	23:15	1.649,602	214,180	11,800	1.423,622	161,924	1.261,698	1.202,287	59,411
21.12.2019	23:30	1.532,687	198,920	11,060	1.322,707	154,956	1.167,751	1.151,632	16,119
21.12.2019	23:45	1.555,035	233,750	10,840	1.310,445	156,635	1.153,810	1.107,908	45,902
22.12.2019	0:00	1.530,916	252,620	10,470	1.267,826	155,291	1.112,535	1.066,569	45,966
22.12.2019	0:15	1.486,881	233,490	11,270	1.242,121	155,200	1.086,921	1.021,199	65,722
22.12.2019	0:30	1.461,224	232,640	11,980	1.216,604	162,200	1.054,404	976,956	77,448
22.12.2019	0:45	1.395,560	254,680	11,520	1.129,360	163,774	965,586	933,261	32,325
22.12.2019	1:00	1.347,162	214,060	12,250	1.120,852	150,348	970,504	893,661	76,843
22.12.2019	1:15	1.324,275	224,950	12,020	1.087,305	142,087	945,218	839,479	105,739
22.12.2019	1:30	1.279,187	236,300	11,040	1.031,847	149,035	882,812	802,531	80,281
22.12.2019	1:45	1.233,897	229,040	10,570	994,287	141,783	852,504	780,213	72,291
22.12.2019	2:00	1.211,733	243,620	10,080	958,033	142,677	815,356	797,616	17,740
22.12.2019	2:15	1.209,884	240,380	10,500	959,004	154,433	804,571	767,679	36,892
22.12.2019	2:30	1.142,906	217,550	10,760	914,596	155,677	758,919	751,651	7,268
22.12.2019	2:45	1.165,457	239,220	10,980	915,257	149,703	765,554	741,505	24,049
22.12.2019	3:00	1.120,437	223,960	11,720	884,757	137,850	746,907	734,601	12,306
22.12.2019	3:15	1.095,150	206,080	10,680	878,390	151,682	726,708	728,397	-1,689

22.12.2019	3:30	1.119,302	211,860	10,230	897,212	150,509	746,703	721,486	25,217
22.12.2019	3:45	1.049,523	203,370	11,660	834,493	148,391	686,102	725,189	-39,087
22.12.2019	4:00	1.071,499	211,040	12,600	847,859	164,526	683,333	726,566	-43,233
22.12.2019	4:15	1.096,335	219,110	12,500	864,725	169,877	694,848	717,904	-23,056
22.12.2019	4:30	1.026,110	187,510	12,760	825,840	151,645	674,195	717,778	-43,583
22.12.2019	4:45	1.027,659	209,550	13,970	804,139	137,821	666,318	708,504	-42,186
22.12.2019	5:00	1.065,781	219,120	21,120	825,541	142,511	683,030	660,133	22,897
22.12.2019	5:15	1.063,046	201,380	12,610	849,056	144,299	704,757	662,380	42,377
22.12.2019	5:30	1.106,995	212,370	20,520	874,105	149,015	725,090	669,536	55,554
22.12.2019	5:45	1.110,455	205,610	11,420	893,425	169,592	723,833	634,230	89,603
22.12.2019	6:00	1.108,572	200,160	13,840	894,572	166,235	728,337	587,821	140,516
22.12.2019	6:15	1.158,338	247,060	11,490	899,788	193,378	706,410	590,211	116,199
22.12.2019	6:30	1.154,040	251,000	15,780	887,260	160,894	726,366	568,165	158,201
22.12.2019	6:45	1.107,867	237,000	14,620	856,247	154,036	702,211	553,487	148,724
22.12.2019	7:00	1.155,078	276,510	14,160	864,408	161,080	703,328	547,246	156,082
22.12.2019	7:15	1.199,541	264,510	14,420	920,611	160,895	759,716	457,684	302,032
22.12.2019	7:30	1.222,136	245,970	15,740	960,426	168,135	792,291	458,568	333,723
22.12.2019	7:45	1.268,671	282,280	16,470	969,921	177,057	792,864	474,515	318,349
22.12.2019	8:00	1.336,800	268,900	29,370	1.038,530	181,546	856,984	515,638	341,346
22.12.2019	8:15	1.312,980	245,210	28,040	1.039,730	169,069	870,661	574,962	295,699
22.12.2019	8:30	1.383,675	257,720	15,300	1.110,655	164,062	946,593	669,298	277,295
22.12.2019	8:45	1.456,963	251,920	18,800	1.186,243	173,286	1.012,957	875,094	137,863
22.12.2019	9:00	1.468,303	225,050	13,980	1.229,273	187,274	1.041,999	981,111	60,888
22.12.2019	9:15	1.534,957	251,460	14,510	1.268,987	186,150	1.082,837	1.114,735	-31,898
22.12.2019	9:30	1.588,266	255,740	20,690	1.311,836	177,329	1.134,507	1.195,425	-60,918
22.12.2019	9:45	1.629,285	245,610	28,250	1.355,425	178,068	1.177,357	1.267,039	-89,682
22.12.2019	10:00	1.634,551	242,070	31,190	1.361,291	201,900	1.159,391	1.330,432	-171,041
22.12.2019	10:15	1.655,817	237,860	47,550	1.370,407	187,744	1.182,663	1.390,839	-208,176
22.12.2019	10:30	1.669,974	219,250	53,590	1.397,134	171,706	1.225,428	1.451,132	-225,704
22.12.2019	10:45	1.752,452	240,990	56,030	1.455,432	178,197	1.277,235	1.505,415	-228,180
22.12.2019	11:00	1.788,770	238,870	48,180	1.501,720	170,945	1.330,775	1.537,987	-207,212
22.12.2019	11:15	1.825,956	203,430	48,260	1.574,266	170,224	1.404,042	1.583,934	-179,892
22.12.2019	11:30	1.922,219	222,390	51,940	1.647,889	184,164	1.463,725	1.632,660	-168,935
22.12.2019	11:45	1.887,695	227,520	45,050	1.615,125	178,398	1.436,727	1.676,482	-239,755
22.12.2019	12:00	1.888,991	185,380	43,250	1.660,361	183,098	1.477,263	1.707,170	-229,907
22.12.2019	12:15	1.880,097	209,680	43,020	1.627,397	187,827	1.439,570	1.786,919	-347,349
22.12.2019	12:30	1.811,584	183,500	47,510	1.580,574	177,428	1.403,146	1.782,811	-379,665
22.12.2019	12:45	1.771,403	180,880	46,380	1.544,143	160,317	1.383,826	1.748,703	-364,877
22.12.2019	13:00	1.669,934	188,830	48,810	1.432,294	157,687	1.274,607	1.696,671	-422,064
22.12.2019	13:15	1.737,397	192,860	48,320	1.496,217	173,177	1.323,040	1.626,378	-303,338
22.12.2019	13:30	1.635,076	158,900	45,660	1.430,516	166,994	1.263,522	1.542,866	-279,344
22.12.2019	13:45	1.628,695	176,860	44,230	1.407,605	168,409	1.239,196	1.455,490	-216,294
22.12.2019	14:00	1.612,278	158,180	42,020	1.412,078	168,114	1.243,964	1.399,563	-155,599
22.12.2019	14:15	1.565,725	158,410	43,720	1.363,595	167,528	1.196,067	1.327,011	-130,944
22.12.2019	14:30	1.566,275	169,060	42,990	1.354,225	170,107	1.184,118	1.262,323	-78,205
22.12.2019	14:45	1.567,490	154,870	43,820	1.368,800	172,544	1.196,256	1.199,543	-3,287
22.12.2019	15:00	1.533,561	145,340	49,170	1.339,051	180,033	1.159,018	1.154,171	4,847
22.12.2019	15:15	1.549,576	167,150	47,290	1.335,136	179,443	1.155,693	1.121,054	34,639
22.12.2019	15:30	1.560,071	158,170	48,050	1.353,851	184,612	1.169,239	1.089,583	79,656
22.12.2019	15:45	1.540,326	167,200	48,410	1.324,716	187,255	1.137,461	1.062,988	74,473
22.12.2019	16:00	1.570,826	173,730	49,700	1.347,396	174,340	1.173,056	1.037,180	135,876
22.12.2019	16:15	1.515,519	162,130	57,660	1.295,729	165,408	1.130,321	1.012,108	118,213
22.12.2019	16:30	1.568,551	173,930	50,180	1.344,441	170,953	1.173,488	991,181	182,307
22.12.2019	16:45	1.663,314	236,080	46,280	1.380,954	169,534	1.211,420	978,930	232,490
22.12.2019	17:00	1.706,651	211,810	45,590	1.449,251	174,145	1.275,106	1.014,444	260,662
22.12.2019	17:15	1.729,200	194,750	43,820	1.490,630	184,709	1.305,921	1.011,568	294,353
22.12.2019	17:30	1.794,421	213,340	48,060	1.533,021	183,804	1.349,217	1.073,601	275,616
22.12.2019	17:45	1.793,164	200,130	43,930	1.549,104	186,256	1.362,848	1.140,877	221,971

22.12.2019	18:00	1.814,700	183,580	45,390	1.585,730	184,658	1.401,072	1.209,909	191,163
22.12.2019	18:15	1.862,326	216,740	48,670	1.596,916	179,156	1.417,760	1.267,338	150,422
22.12.2019	18:30	1.821,962	220,270	44,380	1.557,312	173,302	1.384,010	1.315,282	68,728
22.12.2019	18:45	1.802,414	215,040	45,040	1.542,334	174,805	1.367,529	1.462,190	-94,661
22.12.2019	19:00	1.824,000	241,880	43,540	1.538,580	165,389	1.373,191	1.503,657	-130,466
22.12.2019	19:15	1.806,858	239,520	43,860	1.523,478	174,038	1.349,440	1.539,265	-189,825
22.12.2019	19:30	1.761,767	209,230	44,990	1.507,547	175,181	1.332,366	1.563,949	-231,583
22.12.2019	19:45	1.785,682	236,930	43,590	1.505,162	180,924	1.324,238	1.575,062	-250,824
22.12.2019	20:00	1.757,985	254,300	44,300	1.459,385	169,150	1.290,235	1.560,568	-270,333
22.12.2019	20:15	1.779,139	242,630	45,270	1.491,239	173,913	1.317,326	1.527,558	-210,232
22.12.2019	20:30	1.736,843	244,680	36,530	1.455,633	171,749	1.283,884	1.477,266	-193,382
22.12.2019	20:45	1.671,810	230,300	14,260	1.427,250	171,338	1.255,912	1.447,867	-191,955
22.12.2019	21:00	1.601,640	215,530	11,740	1.374,370	169,021	1.205,349	1.405,009	-199,660
22.12.2019	21:15	1.778,666	228,270	11,810	1.538,586	172,765	1.365,821	1.368,051	-2,230
22.12.2019	21:30	1.732,058	242,290	13,590	1.476,178	164,569	1.311,609	1.341,741	-30,132
22.12.2019	21:45	1.640,637	194,570	12,640	1.433,427	171,991	1.261,436	1.344,734	-83,298
22.12.2019	22:00	1.638,623	214,790	12,510	1.411,323	163,219	1.248,104	1.306,998	-58,894
22.12.2019	22:15	1.730,433	233,180	10,650	1.486,603	164,866	1.321,737	1.243,391	78,346
22.12.2019	22:30	1.641,665	206,500	10,780	1.424,385	163,915	1.260,470	1.195,725	64,745
22.12.2019	22:45	1.572,334	183,030	10,170	1.379,134	158,186	1.220,948	1.146,578	74,370
22.12.2019	23:00	1.621,612	226,520	15,500	1.379,592	154,481	1.225,111	1.135,414	89,697
22.12.2019	23:15	1.552,325	216,600	16,250	1.319,475	167,922	1.151,553	1.070,973	80,580
22.12.2019	23:30	1.461,273	203,520	16,700	1.241,053	164,191	1.076,862	1.006,832	70,030
22.12.2019	23:45	1.462,224	239,580	16,310	1.206,334	164,886	1.041,448	954,404	87,044
23.12.2019	0:00	1.394,437	212,010	15,530	1.166,897	153,402	1.013,495	907,354	106,141
23.12.2019	0:15	1.324,668	207,220	12,040	1.105,408	154,637	950,771	825,761	125,010
23.12.2019	0:30	1.325,057	230,330	11,330	1.083,397	166,326	917,071	774,404	142,667
23.12.2019	0:45	1.256,182	203,880	10,960	1.041,342	154,818	886,524	749,488	137,036
23.12.2019	1:00	1.208,969	217,800	12,060	979,109	168,136	810,973	694,304	116,669
23.12.2019	1:15	1.209,777	224,320	10,580	974,877	168,343	806,534	664,077	142,457
23.12.2019	1:30	1.161,835	194,820	10,760	956,255	160,231	796,024	640,754	155,270
23.12.2019	1:45	1.140,884	224,060	10,710	906,114	164,630	741,484	635,203	106,281
23.12.2019	2:00	1.141,084	214,920	11,210	914,954	163,728	751,226	667,075	84,151
23.12.2019	2:15	1.095,520	201,480	10,410	883,630	158,859	724,771	666,570	58,201
23.12.2019	2:30	1.096,042	227,500	10,000	858,542	161,926	696,616	661,115	35,501
23.12.2019	2:45	1.120,508	213,160	10,270	897,078	173,467	723,611	659,727	63,884
23.12.2019	3:00	1.072,519	209,290	10,760	852,469	173,614	678,855	658,207	20,648
23.12.2019	3:15	1.095,777	221,250	10,030	864,497	177,371	687,126	658,150	28,976
23.12.2019	3:30	1.072,966	219,850	10,660	842,456	171,528	670,928	660,132	10,796
23.12.2019	3:45	1.049,045	205,490	11,880	831,675	172,733	658,942	668,977	-10,035
23.12.2019	4:00	1.074,069	217,050	13,110	843,909	178,930	664,979	679,953	-14,974
23.12.2019	4:15	1.098,359	225,960	12,810	859,589	181,561	678,028	679,484	-1,456
23.12.2019	4:30	1.072,336	203,650	12,670	856,016	180,524	675,492	688,613	-13,121
23.12.2019	4:45	1.094,805	223,660	12,520	858,625	190,579	668,046	688,991	-20,945
23.12.2019	5:00	1.116,257	219,590	12,630	884,037	209,627	674,410	650,460	23,950
23.12.2019	5:15	1.175,862	217,250	12,950	945,662	231,514	714,148	664,893	49,255
23.12.2019	5:30	1.221,943	240,600	16,930	964,413	235,254	729,159	689,757	39,402
23.12.2019	5:45	1.244,648	240,850	14,390	989,408	240,429	748,979	688,081	60,898
23.12.2019	6:00	1.290,950	244,470	15,460	1.031,020	266,690	764,330	704,018	60,312
23.12.2019	6:15	1.291,511	272,610	13,330	1.005,571	281,027	724,544	797,032	-72,488
23.12.2019	6:30	1.359,638	261,730	22,630	1.075,278	279,767	795,511	885,956	-90,445
23.12.2019	6:45	1.336,967	277,990	22,000	1.036,977	263,002	773,975	985,202	-211,227
23.12.2019	7:00	1.383,351	297,410	22,520	1.063,421	258,119	805,302	1.077,299	-271,997
23.12.2019	7:15	1.474,980	307,470	26,470	1.141,040	295,491	845,549	1.095,521	-249,972
23.12.2019	7:30	1.544,389	335,200	23,640	1.185,549	287,831	897,718	1.159,729	-262,011
23.12.2019	7:45	1.730,938	436,220	26,308	1.268,410	316,751	951,659	1.214,904	-263,245
23.12.2019	8:00	1.800,045	429,010	63,048	1.307,987	306,286	1.001,701	1.260,005	-258,304
23.12.2019	8:15	1.892,278	439,300	86,800	1.366,178	345,440	1.020,738	1.283,417	-262,679

23.12.2019	8:30	1.983,519	437,750	94,330	1.451,439	338,403	1.113,036	1.310,728	-197,692
23.12.2019	8:45	1.951,861	434,520	70,563	1.446,778	331,614	1.115,164	1.414,636	-299,472
23.12.2019	9:00	1.935,487	382,260	79,023	1.474,204	325,151	1.149,053	1.416,270	-267,217
23.12.2019	9:15	1.967,770	382,080	78,880	1.506,810	338,881	1.167,929	1.437,495	-269,566
23.12.2019	9:30	1.967,233	340,170	75,003	1.552,060	351,911	1.200,149	1.407,553	-207,404
23.12.2019	9:45	1.916,133	289,230	82,155	1.544,748	350,785	1.193,963	1.373,819	-179,856
23.12.2019	10:00	1.940,527	304,490	72,620	1.563,417	346,652	1.216,765	1.341,076	-124,311
23.12.2019	10:15	2.046,114	356,330	80,235	1.609,549	338,273	1.271,276	1.294,840	-23,564
23.12.2019	10:30	2.002,542	327,240	83,565	1.591,737	322,162	1.269,575	1.286,147	-16,572
23.12.2019	10:45	1.950,836	309,260	74,070	1.567,506	336,714	1.230,792	1.280,233	-49,441
23.12.2019	11:00	1.971,808	316,670	69,383	1.585,755	333,568	1.252,187	1.279,600	-27,413
23.12.2019	11:15	2.019,335	340,570	74,310	1.604,455	330,781	1.273,674	1.274,479	-0,805
23.12.2019	11:30	1.881,444	296,080	71,853	1.513,511	312,565	1.200,946	1.279,509	-78,563
23.12.2019	11:45	1.852,647	294,840	72,505	1.485,302	296,234	1.189,068	1.287,454	-98,386
23.12.2019	12:00	2.017,055	303,050	70,095	1.643,910	319,953	1.323,957	1.302,658	21,299
23.12.2019	12:15	2.065,062	287,470	59,905	1.717,687	377,050	1.340,637	1.387,665	-47,028
23.12.2019	12:30	1.993,940	291,940	68,610	1.633,390	396,071	1.237,319	1.416,869	-179,550
23.12.2019	12:45	1.944,406	278,920	60,073	1.605,413	324,191	1.281,222	1.428,669	-147,447
23.12.2019	13:00	1.860,130	275,010	65,793	1.519,327	325,220	1.194,107	1.425,504	-231,397
23.12.2019	13:15	1.959,771	257,020	60,403	1.642,348	323,587	1.318,761	1.389,191	-70,430
23.12.2019	13:30	1.932,902	271,370	54,108	1.607,424	308,592	1.298,832	1.352,700	-53,868
23.12.2019	13:45	1.931,871	270,920	54,425	1.606,526	315,675	1.290,851	1.311,880	-21,029
23.12.2019	14:00	1.951,401	276,530	54,415	1.620,456	322,000	1.298,456	1.292,598	5,858
23.12.2019	14:15	1.774,979	275,350	53,165	1.446,464	324,426	1.122,038	1.253,646	-131,608
23.12.2019	14:30	1.696,015	263,130	57,655	1.375,230	309,247	1.065,983	1.235,555	-169,572
23.12.2019	14:45	1.621,002	233,100	51,525	1.336,377	322,412	1.013,965	1.220,860	-206,895
23.12.2019	15:00	1.726,204	235,200	50,895	1.440,109	296,930	1.143,179	1.206,063	-62,884
23.12.2019	15:15	1.824,000	227,790	52,865	1.543,345	312,228	1.231,117	1.194,762	36,355
23.12.2019	15:30	1.729,050	259,520	47,525	1.422,005	306,811	1.115,194	1.180,989	-65,795
23.12.2019	15:45	1.712,657	247,970	49,908	1.414,779	296,385	1.118,394	1.167,089	-48,695
23.12.2019	16:00	1.835,113	233,860	54,065	1.547,188	290,950	1.256,238	1.156,506	99,732
23.12.2019	16:15	1.849,105	223,350	58,290	1.567,465	302,373	1.265,092	1.149,585	115,507
23.12.2019	16:30	1.896,339	204,760	73,570	1.618,009	304,487	1.313,522	1.144,203	169,319
23.12.2019	16:45	2.000,981	230,880	59,370	1.710,731	325,193	1.385,538	1.143,810	241,728
23.12.2019	17:00	2.024,949	234,170	56,660	1.734,119	334,731	1.399,388	1.180,421	218,967
23.12.2019	17:15	2.095,129	236,420	58,670	1.800,039	354,286	1.445,753	1.180,545	265,208
23.12.2019	17:30	2.079,085	221,950	50,410	1.806,725	325,770	1.480,955	1.227,695	253,260
23.12.2019	17:45	2.072,749	199,030	48,160	1.825,559	304,679	1.520,880	1.279,699	241,181
23.12.2019	18:00	2.125,697	205,920	51,270	1.868,507	306,933	1.561,574	1.340,356	221,218
23.12.2019	18:15	2.091,099	190,070	46,560	1.854,469	313,552	1.540,917	1.400,219	140,698
23.12.2019	18:30	2.090,432	193,840	57,610	1.838,982	310,415	1.528,567	1.456,668	71,899
23.12.2019	18:45	2.010,472	189,880	46,790	1.773,802	292,543	1.481,259	1.598,107	-116,848
23.12.2019	19:00	2.006,017	196,820	45,650	1.763,547	308,329	1.455,218	1.639,398	-184,180
23.12.2019	19:15	1.985,102	202,470	23,270	1.759,362	310,409	1.448,953	1.662,170	-213,217
23.12.2019	19:30	1.925,678	199,640	13,580	1.712,458	291,111	1.421,347	1.666,072	-244,725
23.12.2019	19:45	1.896,765	205,570	14,610	1.676,585	276,253	1.400,332	1.655,876	-255,544
23.12.2019	20:00	1.856,614	222,840	12,130	1.621,644	268,103	1.353,541	1.626,218	-272,677
23.12.2019	20:15	1.850,232	223,930	12,590	1.613,712	271,057	1.342,655	1.586,928	-244,273
23.12.2019	20:30	1.790,924	203,190	12,560	1.575,174	253,225	1.321,949	1.536,019	-214,070
23.12.2019	20:45	1.737,764	203,120	12,040	1.522,604	245,968	1.276,636	1.505,928	-229,292
23.12.2019	21:00	1.738,309	215,230	13,180	1.509,899	248,674	1.261,225	1.462,466	-201,241
23.12.2019	21:15	1.899,727	223,910	11,230	1.664,587	244,470	1.420,117	1.418,401	1,716
23.12.2019	21:30	1.828,581	223,820	11,760	1.593,001	238,321	1.354,680	1.380,208	-25,528
23.12.2019	21:45	1.786,815	217,760	12,850	1.556,205	231,826	1.324,379	1.369,787	-45,408
23.12.2019	22:00	1.782,736	217,160	11,120	1.554,456	229,605	1.324,851	1.319,137	5,714
23.12.2019	22:15	1.846,776	237,090	11,510	1.598,176	227,543	1.370,633	1.246,430	124,203
23.12.2019	22:30	1.778,451	223,150	11,700	1.543,601	203,922	1.339,679	1.191,922	147,757
23.12.2019	22:45	1.709,462	206,950	12,150	1.490,362	177,254	1.313,108	1.138,445	174,663

23.12.2019	23:00	1.687,406	210,810	11,360	1.465,236	175,826	1.289,410	1.125,350	164,060
23.12.2019	23:15	1.663,267	232,300	11,790	1.419,177	201,618	1.217,559	1.059,308	158,251
23.12.2019	23:30	1.572,268	207,160	11,970	1.353,138	201,576	1.151,562	992,890	158,672
23.12.2019	23:45	1.547,092	201,820	15,970	1.329,302	185,647	1.143,655	936,648	207,007
24.12.2019	0:00	1.489,630	197,990	15,180	1.276,460	179,779	1.096,681	881,582	215,099
24.12.2019	0:15	1.467,974	209,710	16,540	1.241,724	185,821	1.055,903	854,135	201,768
24.12.2019	0:30	1.436,631	200,060	16,640	1.219,931	194,830	1.025,101	837,774	187,327
24.12.2019	0:45	1.306,626	189,900	17,830	1.098,896	183,056	915,840	843,527	72,313
24.12.2019	1:00	1.259,790	190,550	12,020	1.057,220	181,795	875,425	809,206	66,219
24.12.2019	1:15	1.215,953	190,670	11,260	1.014,023	176,854	837,169	778,955	58,214
24.12.2019	1:30	1.171,319	185,730	10,180	975,409	167,295	808,114	741,330	66,784
24.12.2019	1:45	1.172,241	193,900	10,200	968,141	172,349	795,792	713,407	82,385
24.12.2019	2:00	1.164,964	214,860	10,000	940,104	168,209	771,895	722,933	48,962
24.12.2019	2:15	1.167,192	212,840	10,560	943,792	187,567	756,225	706,124	50,101
24.12.2019	2:30	1.101,888	199,580	10,650	891,658	182,368	709,290	691,814	17,476
24.12.2019	2:45	1.074,068	191,660	10,870	871,538	177,698	693,840	684,449	9,391
24.12.2019	3:00	1.073,856	199,800	11,400	862,656	180,364	682,292	680,815	1,477
24.12.2019	3:15	1.070,740	194,930	10,160	865,650	177,036	688,614	678,651	9,963
24.12.2019	3:30	1.032,999	200,180	9,710	823,109	164,122	658,987	678,486	-19,499
24.12.2019	3:45	1.003,775	198,990	10,990	793,795	166,620	627,175	686,965	-59,790
24.12.2019	4:00	1.058,225	201,970	12,420	843,835	183,907	659,928	693,762	-33,834
24.12.2019	4:15	1.077,779	193,750	12,620	871,409	181,344	690,065	689,025	1,040
24.12.2019	4:30	1.050,741	190,740	12,780	847,221	172,724	674,497	691,000	-16,503
24.12.2019	4:45	1.030,268	187,680	13,040	829,548	162,646	666,902	685,077	-18,175
24.12.2019	5:00	1.117,187	197,520	13,450	906,217	210,308	695,909	640,152	55,757
24.12.2019	5:15	1.139,885	210,880	11,220	917,785	219,133	698,652	648,791	49,861
24.12.2019	5:30	1.165,634	210,110	15,850	939,674	209,858	729,816	662,378	67,438
24.12.2019	5:45	1.206,430	210,750	48,220	947,460	229,791	717,669	635,803	81,866
24.12.2019	6:00	1.252,783	211,420	55,230	986,133	239,040	747,093	606,591	140,502
24.12.2019	6:15	1.253,339	206,400	42,580	1.004,359	272,585	731,774	630,055	101,719
24.12.2019	6:30	1.244,938	224,100	47,870	972,968	260,831	712,137	638,731	73,406
24.12.2019	6:45	1.275,196	220,320	49,760	1.005,116	272,256	732,860	662,831	70,029
24.12.2019	7:00	1.289,622	219,130	45,490	1.025,002	266,246	758,756	700,608	58,148
24.12.2019	7:15	1.371,007	223,480	51,110	1.096,417	270,254	826,163	678,872	147,291
24.12.2019	7:30	1.377,669	238,590	49,308	1.089,771	267,406	822,365	726,658	95,707
24.12.2019	7:45	1.450,436	244,390	50,268	1.155,778	273,132	882,646	787,697	94,949
24.12.2019	8:00	1.550,217	250,920	52,628	1.246,669	310,075	936,594	859,574	77,020
24.12.2019	8:15	1.665,537	264,130	55,680	1.345,727	334,498	1.011,229	927,159	84,070
24.12.2019	8:30	1.653,061	205,420	56,070	1.391,571	305,119	1.086,452	1.011,764	74,688
24.12.2019	8:45	1.686,686	192,740	54,660	1.439,286	315,028	1.124,258	1.179,511	-55,253
24.12.2019	9:00	1.732,570	180,690	69,960	1.481,920	306,366	1.175,554	1.244,103	-68,549
24.12.2019	9:15	1.782,554	194,130	66,580	1.521,844	328,021	1.193,823	1.322,996	-129,173
24.12.2019	9:30	1.756,965	179,870	66,980	1.510,115	328,293	1.181,822	1.343,693	-161,871
24.12.2019	9:45	1.819,426	194,910	69,100	1.555,416	307,900	1.247,516	1.353,054	-105,538
24.12.2019	10:00	1.840,089	178,070	65,860	1.596,159	314,695	1.281,464	1.354,406	-72,942
24.12.2019	10:15	1.902,630	203,650	62,193	1.636,787	329,875	1.306,912	1.333,126	-26,214
24.12.2019	10:30	1.861,450	197,290	55,405	1.608,755	296,483	1.312,272	1.343,599	-31,327
24.12.2019	10:45	1.889,027	207,150	48,805	1.633,072	294,065	1.339,007	1.351,420	-12,413
24.12.2019	11:00	1.938,680	188,480	51,940	1.698,260	315,453	1.382,807	1.361,445	21,362
24.12.2019	11:15	1.971,749	173,650	49,210	1.748,889	299,920	1.448,969	1.365,624	83,345
24.12.2019	11:30	1.974,069	166,420	47,590	1.760,059	313,465	1.446,594	1.378,843	67,751
24.12.2019	11:45	2.027,675	157,540	49,760	1.820,375	295,061	1.525,314	1.394,986	130,328
24.12.2019	12:00	2.030,655	169,390	48,540	1.812,725	286,888	1.525,837	1.415,366	110,471
24.12.2019	12:15	2.019,184	191,390	50,730	1.777,064	276,630	1.500,434	1.503,622	-3,188
24.12.2019	12:30	1.968,195	178,950	46,310	1.742,935	261,402	1.481,533	1.536,489	-54,956
24.12.2019	12:45	1.938,588	167,600	44,730	1.726,258	255,237	1.471,021	1.553,506	-82,485
24.12.2019	13:00	1.903,015	174,670	48,980	1.679,365	261,689	1.417,676	1.560,085	-142,409
24.12.2019	13:15	1.959,262	178,160	48,420	1.732,682	269,467	1.463,215	1.538,222	-75,007

24.12.2019	13:30	1.861,321	175,470	46,710	1.639,141	225,727	1.413,414	1.517,474	-104,060
24.12.2019	13:45	1.844,643	180,310	49,290	1.615,043	232,115	1.382,928	1.489,510	-106,582
24.12.2019	14:00	1.809,219	174,370	50,590	1.584,259	223,199	1.361,060	1.475,388	-114,328
24.12.2019	14:15	1.792,932	180,630	52,650	1.559,652	213,309	1.346,343	1.430,112	-83,769
24.12.2019	14:30	1.680,743	166,180	52,420	1.462,143	183,722	1.278,421	1.399,031	-120,610
24.12.2019	14:45	1.651,524	153,980	53,500	1.444,044	163,433	1.280,611	1.367,387	-86,776
24.12.2019	15:00	1.620,959	151,860	53,530	1.415,569	167,324	1.248,245	1.338,189	-89,944
24.12.2019	15:15	1.675,193	158,410	51,330	1.465,453	173,818	1.291,635	1.316,823	-25,188
24.12.2019	15:30	1.646,612	143,570	50,920	1.452,122	181,000	1.271,122	1.297,147	-26,025
24.12.2019	15:45	1.631,769	149,270	47,920	1.434,579	163,411	1.271,168	1.281,795	-10,627
24.12.2019	16:00	1.673,085	149,880	44,460	1.478,745	168,982	1.309,763	1.270,669	39,094
24.12.2019	16:15	1.653,445	155,870	60,430	1.437,145	158,079	1.279,066	1.264,159	14,907
24.12.2019	16:30	1.671,431	156,550	47,750	1.467,131	154,662	1.312,469	1.263,211	49,258
24.12.2019	16:45	1.661,802	153,420	19,430	1.488,952	161,970	1.326,982	1.277,459	49,523
24.12.2019	17:00	1.759,038	190,930	13,680	1.554,428	172,823	1.381,605	1.341,381	40,224
24.12.2019	17:15	1.806,168	182,640	16,310	1.607,218	175,530	1.431,688	1.384,874	46,814
24.12.2019	17:30	1.843,076	196,600	14,130	1.632,346	185,233	1.447,113	1.481,406	-34,293
24.12.2019	17:45	1.783,330	171,740	15,250	1.596,340	167,386	1.428,954	1.575,585	-146,631
24.12.2019	18:00	1.752,461	183,040	15,870	1.553,551	175,410	1.378,141	1.656,749	-278,608
24.12.2019	18:15	1.802,500	178,100	19,530	1.604,870	171,396	1.433,474	1.707,596	-274,122
24.12.2019	18:30	1.726,958	172,280	21,000	1.533,678	176,716	1.356,962	1.733,593	-376,631
24.12.2019	18:45	1.735,171	184,270	20,030	1.530,871	173,671	1.357,200	1.836,687	-479,487
24.12.2019	19:00	1.706,674	174,790	18,870	1.513,014	165,245	1.347,769	1.841,411	-493,642
24.12.2019	19:15	1.695,411	171,670	19,510	1.504,231	168,865	1.335,366	1.840,342	-504,976
24.12.2019	19:30	1.576,946	179,380	13,030	1.384,536	167,338	1.217,198	1.827,684	-610,486
24.12.2019	19:45	1.532,894	196,780	14,060	1.322,054	167,251	1.154,803	1.801,476	-646,673
24.12.2019	20:00	1.560,187	220,230	11,820	1.328,137	168,775	1.159,362	1.748,308	-588,946
24.12.2019	20:15	1.508,661	206,920	12,670	1.289,071	163,953	1.125,118	1.672,545	-547,427
24.12.2019	20:30	1.515,726	212,120	11,580	1.292,026	162,249	1.129,777	1.579,270	-449,493
24.12.2019	20:45	1.485,121	212,800	11,760	1.260,561	163,907	1.096,654	1.506,016	-409,362
24.12.2019	21:00	1.448,912	212,420	12,940	1.223,552	162,366	1.061,186	1.427,750	-366,564
24.12.2019	21:15	1.628,234	203,480	12,150	1.412,604	155,840	1.256,764	1.357,216	-100,452
24.12.2019	21:30	1.620,540	217,040	13,410	1.390,090	182,612	1.207,478	1.310,966	-103,488
24.12.2019	21:45	1.670,728	229,360	12,020	1.429,348	169,726	1.259,622	1.306,267	-46,645
24.12.2019	22:00	1.671,563	262,690	11,310	1.397,563	163,033	1.234,530	1.274,170	-39,640
24.12.2019	22:15	1.684,685	228,090	10,970	1.445,625	170,976	1.274,649	1.230,884	43,765
24.12.2019	22:30	1.639,911	191,980	11,240	1.436,691	175,434	1.261,257	1.210,910	50,347
24.12.2019	22:45	1.576,300	191,790	10,930	1.373,580	155,464	1.218,116	1.192,339	25,777
24.12.2019	23:00	1.598,867	172,810	11,970	1.414,087	159,861	1.254,226	1.210,267	43,959
24.12.2019	23:15	1.566,843	174,310	11,830	1.380,703	162,507	1.218,196	1.165,620	52,576
24.12.2019	23:30	1.507,843	182,570	19,210	1.306,063	154,487	1.151,576	1.113,715	37,861
24.12.2019	23:45	1.488,945	188,690	43,850	1.256,405	148,252	1.108,153	1.066,423	41,730
25.12.2019	0:00	1.480,048	170,980	44,580	1.264,488	152,309	1.112,179	1.019,031	93,148
25.12.2019	0:15	1.435,271	190,780	41,940	1.202,551	150,687	1.051,864	955,877	95,987
25.12.2019	0:30	1.351,414	207,860	43,790	1.099,764	141,769	957,995	902,810	55,185
25.12.2019	0:45	1.303,712	196,150	45,860	1.061,702	154,686	907,016	857,133	49,883
25.12.2019	1:00	1.279,636	192,410	45,950	1.041,276	144,306	896,970	799,015	97,955
25.12.2019	1:15	1.238,945	185,480	45,120	1.008,345	135,516	872,829	762,520	110,309
25.12.2019	1:30	1.192,392	189,750	43,670	958,972	136,446	822,526	722,604	99,922
25.12.2019	1:45	1.192,382	191,000	41,560	959,822	144,206	815,616	693,213	122,403
25.12.2019	2:00	1.140,192	199,210	42,080	898,902	135,093	763,809	702,145	61,664
25.12.2019	2:15	1.150,612	210,120	44,330	896,162	143,375	752,787	692,337	60,450
25.12.2019	2:30	1.145,722	216,150	45,090	884,482	139,129	745,353	676,011	69,342
25.12.2019	2:45	1.125,644	198,940	44,410	882,294	138,349	743,945	664,968	78,977
25.12.2019	3:00	1.071,878	172,030	42,310	857,538	140,557	716,981	658,118	58,863
25.12.2019	3:15	1.054,345	171,180	41,700	841,465	147,276	694,189	653,211	40,978
25.12.2019	3:30	1.053,023	172,550	34,010	846,463	141,105	705,358	648,940	56,418
25.12.2019	3:45	1.008,511	171,530	12,290	824,691	136,047	688,644	657,253	31,391

25.12.2019	4:00	988,072	172,600	11,900	803,572	142,538	661,034	661,179	-0,145
25.12.2019	4:15	1.021,957	184,810	12,210	824,937	153,623	671,314	657,545	13,769
25.12.2019	4:30	1.010,480	163,350	12,970	834,160	142,239	691,921	657,797	34,124
25.12.2019	4:45	1.007,603	163,650	12,380	831,573	147,747	683,826	650,473	33,353
25.12.2019	5:00	1.023,811	180,720	18,280	824,811	144,868	679,943	603,746	76,197
25.12.2019	5:15	1.054,287	209,310	19,850	825,127	147,593	677,534	611,680	65,854
25.12.2019	5:30	1.064,800	214,730	13,820	836,250	151,050	685,200	621,529	63,671
25.12.2019	5:45	1.092,697	211,640	12,680	868,377	152,516	715,861	589,860	126,001
25.12.2019	6:00	1.083,830	207,770	13,920	862,140	158,741	703,399	550,298	153,101
25.12.2019	6:15	1.093,020	217,930	14,500	860,590	173,317	687,273	552,721	134,552
25.12.2019	6:30	1.091,175	209,840	21,930	859,405	169,886	689,519	535,881	153,638
25.12.2019	6:45	1.108,050	233,060	21,440	853,550	156,487	697,063	524,149	172,914
25.12.2019	7:00	1.115,527	221,300	24,700	869,527	160,003	709,524	519,622	189,902
25.12.2019	7:15	1.151,963	210,180	23,670	918,113	159,357	758,756	454,398	304,358
25.12.2019	7:30	1.160,121	213,240	38,240	908,641	154,988	753,653	452,395	301,258
25.12.2019	7:45	1.151,926	204,330	30,760	916,836	168,082	748,754	470,598	278,156
25.12.2019	8:00	1.205,695	222,830	25,750	957,115	159,841	797,274	515,339	281,935
25.12.2019	8:15	1.243,367	208,830	17,170	1.017,367	169,042	848,325	577,821	270,504
25.12.2019	8:30	1.227,924	163,770	14,870	1.049,284	169,437	879,847	672,839	207,008
25.12.2019	8:45	1.265,875	149,410	16,670	1.099,795	158,464	941,331	862,337	78,994
25.12.2019	9:00	1.354,440	161,080	20,890	1.172,470	153,227	1.019,243	968,704	50,539
25.12.2019	9:15	1.385,300	156,510	23,200	1.205,590	155,837	1.049,753	1.100,572	-50,819
25.12.2019	9:30	1.425,474	144,380	16,680	1.264,414	173,793	1.090,621	1.183,072	-92,451
25.12.2019	9:45	1.441,259	154,010	16,570	1.270,679	173,799	1.096,880	1.236,374	-139,494
25.12.2019	10:00	1.554,036	144,270	20,240	1.389,526	168,225	1.221,301	1.290,388	-69,087
25.12.2019	10:15	1.586,500	155,480	28,660	1.402,360	158,241	1.244,119	1.351,115	-106,996
25.12.2019	10:30	1.616,279	154,240	50,430	1.411,609	149,746	1.261,863	1.411,201	-149,338
25.12.2019	10:45	1.651,581	160,910	45,750	1.444,921	147,701	1.297,220	1.465,844	-168,624
25.12.2019	11:00	1.689,240	171,260	45,180	1.472,800	149,257	1.323,543	1.522,588	-199,045
25.12.2019	11:15	1.714,232	168,700	45,850	1.499,682	155,394	1.344,288	1.574,413	-230,125
25.12.2019	11:30	1.781,305	173,780	46,250	1.561,275	166,705	1.394,570	1.630,563	-235,993
25.12.2019	11:45	1.817,142	174,360	48,760	1.594,022	156,726	1.437,296	1.675,535	-238,239
25.12.2019	12:00	1.938,834	185,470	50,460	1.702,904	154,797	1.548,107	1.708,092	-159,985
25.12.2019	12:15	1.846,421	186,810	50,460	1.609,151	155,822	1.453,329	1.778,272	-324,943
25.12.2019	12:30	1.801,895	178,800	50,020	1.573,075	163,966	1.409,109	1.777,726	-368,617
25.12.2019	12:45	1.747,491	174,940	50,310	1.522,241	153,608	1.368,633	1.737,072	-368,439
25.12.2019	13:00	1.794,527	192,770	51,150	1.550,607	151,724	1.398,883	1.679,482	-280,599
25.12.2019	13:15	1.638,929	183,460	51,500	1.403,969	167,924	1.236,045	1.609,201	-373,156
25.12.2019	13:30	1.582,279	190,980	51,140	1.340,159	152,223	1.187,936	1.526,029	-338,093
25.12.2019	13:45	1.626,568	203,590	46,430	1.376,548	154,178	1.222,370	1.433,175	-210,805
25.12.2019	14:00	1.612,506	199,930	46,550	1.366,026	146,007	1.220,019	1.362,189	-142,170
25.12.2019	14:15	1.557,735	209,410	46,680	1.301,645	138,577	1.163,068	1.290,160	-127,092
25.12.2019	14:30	1.532,881	192,440	48,210	1.292,231	148,527	1.143,704	1.229,588	-85,884
25.12.2019	14:45	1.484,855	158,470	46,700	1.279,685	152,949	1.126,736	1.177,404	-50,668
25.12.2019	15:00	1.460,811	155,780	47,020	1.258,011	141,095	1.116,916	1.133,386	-16,470
25.12.2019	15:15	1.453,195	167,300	45,180	1.240,715	153,919	1.086,796	1.100,854	-14,058
25.12.2019	15:30	1.454,849	167,190	46,070	1.241,589	134,649	1.106,940	1.069,380	37,560
25.12.2019	15:45	1.389,161	164,620	44,530	1.180,011	133,384	1.046,627	1.043,642	2,985
25.12.2019	16:00	1.379,355	172,380	47,070	1.159,905	125,725	1.034,180	1.017,864	16,316
25.12.2019	16:15	1.414,583	174,830	54,850	1.184,903	138,565	1.046,338	987,656	58,682
25.12.2019	16:30	1.465,560	184,130	55,570	1.225,860	141,166	1.084,694	965,566	119,128
25.12.2019	16:45	1.519,840	197,050	45,700	1.277,090	138,858	1.138,232	952,450	185,782
25.12.2019	17:00	1.621,189	219,640	45,410	1.356,139	150,651	1.205,488	979,854	225,634
25.12.2019	17:15	1.688,319	217,920	46,730	1.423,669	149,796	1.273,873	991,279	282,594
25.12.2019	17:30	1.634,440	201,660	44,900	1.387,880	153,332	1.234,548	1.054,051	180,497
25.12.2019	17:45	1.690,440	214,020	46,360	1.430,060	152,662	1.277,398	1.122,230	155,168
25.12.2019	18:00	1.709,512	208,200	46,250	1.455,062	157,742	1.297,320	1.192,158	105,162
25.12.2019	18:15	1.724,679	220,090	48,090	1.456,499	158,372	1.298,127	1.250,629	47,498

25.12.2019	18:30	1.685,134	188,490	39,820	1.456,824	155,015	1.301,809	1.299,447	2,362
25.12.2019	18:45	1.664,289	223,830	15,510	1.424,949	162,656	1.262,293	1.430,059	-167,766
25.12.2019	19:00	1.680,283	216,270	15,070	1.448,943	176,841	1.272,102	1.472,044	-199,942
25.12.2019	19:15	1.663,905	218,880	13,820	1.431,205	170,985	1.260,220	1.508,763	-248,543
25.12.2019	19:30	1.638,483	223,700	14,330	1.400,453	162,250	1.238,203	1.536,859	-298,656
25.12.2019	19:45	1.647,539	214,340	19,050	1.414,149	185,210	1.228,939	1.550,738	-321,799
25.12.2019	20:00	1.625,656	209,770	16,830	1.399,056	177,303	1.221,753	1.539,441	-317,688
25.12.2019	20:15	1.624,906	217,880	18,600	1.388,426	178,221	1.210,205	1.506,738	-296,533
25.12.2019	20:30	1.595,354	210,870	17,230	1.367,254	176,896	1.190,358	1.455,484	-265,126
25.12.2019	20:45	1.557,642	203,950	15,880	1.337,812	164,570	1.173,242	1.421,666	-248,424
25.12.2019	21:00	1.503,867	190,690	13,240	1.299,937	165,271	1.134,666	1.378,044	-243,378
25.12.2019	21:15	1.754,631	225,680	11,420	1.517,531	169,797	1.347,734	1.339,742	7,992
25.12.2019	21:30	1.717,304	212,360	12,880	1.492,064	157,307	1.334,757	1.311,964	22,793
25.12.2019	21:45	1.664,568	222,210	12,070	1.430,288	156,714	1.273,574	1.311,874	-38,300
25.12.2019	22:00	1.625,522	209,600	12,590	1.403,332	165,660	1.237,672	1.271,033	-33,361
25.12.2019	22:15	1.661,361	187,400	12,050	1.461,911	179,414	1.282,497	1.206,950	75,547
25.12.2019	22:30	1.648,022	177,190	11,330	1.459,502	175,521	1.283,981	1.155,952	128,029
25.12.2019	22:45	1.593,355	168,080	11,400	1.413,875	160,626	1.253,249	1.102,189	151,060
25.12.2019	23:00	1.660,873	189,770	11,560	1.459,543	164,947	1.294,596	1.086,582	208,014
25.12.2019	23:15	1.548,022	173,180	11,090	1.363,752	151,571	1.212,181	1.017,690	194,491
25.12.2019	23:30	1.487,866	172,720	11,430	1.303,716	159,079	1.144,637	948,693	195,944
25.12.2019	23:45	1.457,796	180,060	10,680	1.267,056	147,325	1.119,731	889,437	230,294
26.12.2019	0:00	1.411,514	175,760	11,250	1.224,504	151,720	1.072,784	837,125	235,659
26.12.2019	0:15	1.350,058	171,520	11,950	1.166,588	159,484	1.007,104	996,082	11,022
26.12.2019	0:30	1.305,333	164,110	11,360	1.129,863	150,498	979,365	947,867	31,498
26.12.2019	0:45	1.298,956	192,600	11,350	1.095,006	156,834	938,172	905,085	33,087
26.12.2019	1:00	1.253,111	198,630	11,810	1.042,671	160,229	882,442	865,893	16,549
26.12.2019	1:15	1.237,005	191,210	10,640	1.035,155	144,699	890,456	833,230	57,226
26.12.2019	1:30	1.162,335	179,670	10,660	972,005	135,174	836,831	796,741	40,090
26.12.2019	1:45	1.140,886	197,210	10,640	933,036	139,694	793,342	744,106	49,236
26.12.2019	2:00	1.138,071	198,310	10,980	928,781	137,858	790,923	754,524	36,399
26.12.2019	2:15	1.102,364	197,190	10,760	894,414	137,672	756,742	741,776	14,966
26.12.2019	2:30	1.101,327	186,560	10,420	904,347	142,021	762,326	725,525	36,801
26.12.2019	2:45	1.071,592	184,060	34,850	852,682	141,662	711,020	714,044	-3,024
26.12.2019	3:00	1.125,757	189,300	42,710	893,747	140,191	753,556	709,556	44,000
26.12.2019	3:15	1.118,015	185,830	42,580	889,605	156,446	733,159	703,497	29,662
26.12.2019	3:30	1.073,051	186,130	42,270	844,651	154,886	689,765	698,692	-8,927
26.12.2019	3:45	1.079,638	188,260	44,080	847,298	138,921	708,377	702,752	5,625
26.12.2019	4:00	1.071,519	188,860	44,780	837,879	137,287	700,592	704,391	-3,799
26.12.2019	4:15	1.077,041	181,050	44,350	851,641	153,961	697,680	695,884	1,796
26.12.2019	4:30	1.056,628	181,450	45,780	829,398	144,985	684,413	694,780	-10,367
26.12.2019	4:45	1.078,367	171,650	44,480	862,237	139,468	722,769	686,523	36,246
26.12.2019	5:00	1.063,708	193,890	45,300	824,518	143,130	681,388	638,449	42,939
26.12.2019	5:15	1.116,621	200,270	48,150	868,201	146,087	722,114	644,417	77,697
26.12.2019	5:30	1.134,396	209,640	44,720	880,036	163,720	716,316	651,993	64,323
26.12.2019	5:45	1.134,118	202,090	46,180	885,848	172,475	713,373	617,227	96,146
26.12.2019	6:00	1.137,710	203,180	45,390	889,140	161,640	727,500	574,362	153,138
26.12.2019	6:15	1.106,496	201,850	37,970	866,676	151,677	714,999	575,866	139,133
26.12.2019	6:30	1.090,949	197,090	13,380	880,479	166,624	713,855	555,521	158,334
26.12.2019	6:45	1.083,299	206,440	17,250	859,609	158,051	701,558	542,253	159,305
26.12.2019	7:00	1.084,159	211,630	19,400	853,129	155,624	697,505	536,815	160,690
26.12.2019	7:15	1.129,032	205,990	24,290	898,752	168,769	729,983	456,547	273,436
26.12.2019	7:30	1.136,405	200,570	24,740	911,095	172,277	738,818	455,329	283,489
26.12.2019	7:45	1.152,282	216,510	25,290	910,482	169,285	741,197	472,306	268,891
26.12.2019	8:00	1.243,634	213,610	19,270	1.010,754	171,890	838,864	517,171	321,693
26.12.2019	8:15	1.197,819	205,140	22,180	970,499	177,135	793,364	579,624	213,740
26.12.2019	8:30	1.197,655	167,730	20,190	1.009,735	164,761	844,974	674,861	170,113
26.12.2019	8:45	1.249,248	148,820	19,110	1.081,318	162,508	918,810	876,255	42,555

26.12.2019	9:00	1.296,824	139,220	21,570	1.136,034	152,943	983,091	983,154	-0,063
26.12.2019	9:15	1.390,939	163,540	22,070	1.205,329	181,110	1.024,219	1.116,779	-92,560
26.12.2019	9:30	1.407,849	144,460	26,450	1.236,939	160,754	1.076,185	1.198,698	-122,513
26.12.2019	9:45	1.456,692	133,780	26,530	1.296,382	173,596	1.122,786	1.271,267	-148,481
26.12.2019	10:00	1.480,871	137,070	18,280	1.325,521	177,389	1.148,132	1.335,734	-187,602
26.12.2019	10:15	1.488,492	147,060	13,700	1.327,732	181,958	1.145,774	1.396,946	-251,172
26.12.2019	10:30	1.493,653	132,410	12,770	1.348,473	162,032	1.186,441	1.445,281	-258,840
26.12.2019	10:45	1.524,578	147,860	13,030	1.363,688	149,390	1.214,298	1.484,781	-270,483
26.12.2019	11:00	1.630,851	154,530	15,650	1.460,671	140,818	1.319,853	1.538,357	-218,504
26.12.2019	11:15	1.532,545	144,450	39,020	1.349,075	159,775	1.189,300	1.585,982	-396,682
26.12.2019	11:30	1.612,867	131,520	52,280	1.429,067	147,736	1.281,331	1.642,259	-360,928
26.12.2019	11:45	1.703,753	131,620	45,900	1.526,233	157,392	1.368,841	1.687,127	-318,286
26.12.2019	12:00	1.779,029	143,840	43,500	1.591,689	155,357	1.436,332	1.718,098	-281,766
26.12.2019	12:15	1.498,073	149,100	50,120	1.298,853	153,044	1.145,809	1.793,306	-647,497
26.12.2019	12:30	1.718,116	147,380	42,700	1.528,036	152,623	1.375,413	1.789,096	-413,683
26.12.2019	12:45	1.509,843	127,850	43,890	1.338,103	148,359	1.189,744	1.756,544	-566,800
26.12.2019	13:00	1.568,484	137,170	49,770	1.381,544	163,766	1.217,778	1.703,699	-485,921
26.12.2019	13:15	1.566,658	139,600	47,110	1.379,948	150,480	1.229,468	1.632,333	-402,865
26.12.2019	13:30	1.507,753	158,890	46,880	1.301,983	144,863	1.157,120	1.547,634	-390,514
26.12.2019	13:45	1.482,424	150,380	45,620	1.286,424	150,570	1.135,854	1.460,375	-324,521
26.12.2019	14:00	1.408,831	143,310	51,600	1.213,921	148,008	1.065,913	1.403,583	-337,670
26.12.2019	14:15	1.393,328	134,480	47,570	1.211,278	140,977	1.070,301	1.323,531	-253,230
26.12.2019	14:30	1.449,272	141,120	50,250	1.257,902	144,130	1.113,772	1.252,064	-138,292
26.12.2019	14:45	1.457,208	173,790	57,500	1.225,918	137,332	1.088,586	1.198,522	-109,936
26.12.2019	15:00	1.454,151	157,490	50,390	1.246,271	154,197	1.092,074	1.152,753	-60,679
26.12.2019	15:15	1.398,028	165,340	51,310	1.181,378	152,045	1.029,333	1.119,316	-89,983
26.12.2019	15:30	1.408,724	170,290	53,450	1.184,984	154,160	1.030,824	1.088,396	-57,572
26.12.2019	15:45	1.406,831	164,960	44,130	1.197,741	133,237	1.064,504	1.062,394	2,110
26.12.2019	16:00	1.409,778	162,910	49,380	1.197,488	139,596	1.057,892	1.036,559	21,333
26.12.2019	16:15	1.478,177	165,640	50,910	1.261,627	155,988	1.105,639	1.011,259	94,380
26.12.2019	16:30	1.490,584	187,790	56,610	1.246,184	150,167	1.096,017	990,162	105,855
26.12.2019	16:45	1.536,001	191,590	55,560	1.288,851	139,659	1.149,192	978,275	170,917
26.12.2019	17:00	1.607,719	206,270	53,370	1.348,079	156,182	1.191,897	1.001,155	190,742
26.12.2019	17:15	1.635,105	206,910	54,490	1.373,705	172,196	1.201,509	1.005,797	195,712
26.12.2019	17:30	1.617,743	204,190	55,250	1.358,303	161,550	1.196,753	1.068,395	128,358
26.12.2019	17:45	1.648,665	195,410	48,120	1.405,135	153,470	1.251,665	1.136,835	114,830
26.12.2019	18:00	1.663,440	200,980	45,150	1.417,310	153,217	1.264,093	1.206,816	57,277
26.12.2019	18:15	1.666,511	209,990	52,660	1.403,861	173,433	1.230,428	1.264,902	-34,474
26.12.2019	18:30	1.680,280	209,040	44,740	1.426,500	167,118	1.259,382	1.313,630	-54,248
26.12.2019	18:45	1.623,989	185,190	17,760	1.421,039	162,239	1.258,800	1.456,006	-197,206
26.12.2019	19:00	1.640,780	197,230	15,670	1.427,880	181,300	1.246,580	1.497,891	-251,311
26.12.2019	19:15	1.647,272	198,800	14,280	1.434,192	179,953	1.254,239	1.534,528	-280,289
26.12.2019	19:30	1.621,162	188,250	12,820	1.420,092	174,390	1.245,702	1.559,859	-314,157
26.12.2019	19:45	1.599,247	184,810	13,570	1.400,867	181,109	1.219,758	1.571,659	-351,901
26.12.2019	20:00	1.586,271	183,750	12,150	1.390,371	179,740	1.210,631	1.557,704	-347,073
26.12.2019	20:15	1.589,073	183,000	12,580	1.393,493	170,676	1.222,817	1.525,450	-302,633
26.12.2019	20:30	1.535,235	178,120	14,970	1.342,145	166,884	1.175,261	1.474,572	-299,311
26.12.2019	20:45	1.514,184	159,240	17,360	1.337,584	159,346	1.178,238	1.443,080	-264,842
26.12.2019	21:00	1.498,016	178,720	18,840	1.300,456	167,849	1.132,607	1.399,319	-266,712
26.12.2019	21:15	1.667,026	174,500	16,440	1.476,086	160,746	1.315,340	1.361,640	-46,300
26.12.2019	21:30	1.633,747	176,370	17,690	1.439,687	163,777	1.275,910	1.334,721	-58,811
26.12.2019	21:45	1.619,814	179,370	17,780	1.422,664	166,595	1.256,069	1.336,536	-80,467
26.12.2019	22:00	1.595,899	192,930	16,790	1.386,179	169,556	1.216,623	1.296,143	-79,520
26.12.2019	22:15	1.641,220	177,550	11,950	1.451,720	170,460	1.281,260	1.231,768	49,492
26.12.2019	22:30	1.634,828	162,110	11,250	1.461,468	169,223	1.292,245	1.182,214	110,031
26.12.2019	22:45	1.630,855	165,760	11,920	1.453,175	157,771	1.295,404	1.131,537	163,867
26.12.2019	23:00	1.571,420	169,900	11,320	1.390,200	160,621	1.229,579	1.118,592	110,987
26.12.2019	23:15	1.504,610	155,640	11,560	1.337,410	158,513	1.178,897	1.051,943	126,954

26.12.2019	23:30	1.467,629	165,500	11,240	1.290,889	161,124	1.129,765	987,466	142,299
26.12.2019	23:45	1.442,597	152,360	10,940	1.279,297	156,236	1.123,061	932,628	190,433
27.12.2019	0:00	1.412,059	157,940	10,440	1.243,679	160,424	1.083,255	883,392	199,863
27.12.2019	0:15	1.308,550	163,610	11,260	1.133,680	158,601	975,079	875,728	99,351
27.12.2019	0:30	1.316,450	157,360	11,510	1.147,580	155,685	991,895	827,102	164,793
27.12.2019	0:45	1.243,818	153,130	12,810	1.077,878	158,731	919,147	783,368	135,779
27.12.2019	1:00	1.194,120	154,160	11,600	1.028,360	167,632	860,728	749,450	111,278
27.12.2019	1:15	1.145,592	160,160	24,560	960,872	174,201	786,671	709,450	77,221
27.12.2019	1:30	1.170,234	163,800	43,650	962,784	175,318	787,466	691,014	96,452
27.12.2019	1:45	1.192,466	164,310	43,760	984,396	180,954	803,442	690,309	113,133
27.12.2019	2:00	1.167,863	166,630	42,310	958,923	181,266	777,657	727,377	50,280
27.12.2019	2:15	1.147,415	161,880	45,110	940,425	170,084	770,341	712,657	57,684
27.12.2019	2:30	1.120,166	152,480	41,640	926,046	176,201	749,845	707,898	41,947
27.12.2019	2:45	1.138,230	159,650	45,200	933,380	176,232	757,148	706,907	50,241
27.12.2019	3:00	1.129,929	157,530	43,500	928,899	170,575	758,324	704,850	53,474
27.12.2019	3:15	1.111,800	157,090	41,200	913,510	175,706	737,804	704,255	33,549
27.12.2019	3:30	1.113,716	157,620	47,040	909,056	182,906	726,150	703,327	22,823
27.12.2019	3:45	1.084,043	162,440	43,820	877,783	184,177	693,606	710,910	-17,304
27.12.2019	4:00	1.087,483	158,960	44,450	884,073	188,810	695,263	719,095	-23,832
27.12.2019	4:15	1.089,515	140,880	48,110	900,525	179,443	721,082	718,221	2,861
27.12.2019	4:30	1.071,610	134,550	43,380	893,680	186,293	707,387	725,090	-17,703
27.12.2019	4:45	1.104,296	141,530	49,270	913,496	198,086	715,410	724,368	-8,958
27.12.2019	5:00	1.061,577	141,070	24,510	895,997	219,237	676,760	684,438	-7,678
27.12.2019	5:15	1.108,554	155,700	13,990	938,864	227,054	711,810	694,072	17,738
27.12.2019	5:30	1.121,263	164,060	14,450	942,753	215,662	727,091	716,816	10,275
27.12.2019	5:45	1.193,220	198,490	10,480	984,250	241,838	742,412	713,803	28,609
27.12.2019	6:00	1.219,009	196,710	12,900	1.009,399	274,746	734,653	726,272	8,381
27.12.2019	6:15	1.188,466	192,330	12,890	983,246	283,466	699,780	818,998	-119,218
27.12.2019	6:30	1.197,394	194,970	15,780	986,644	277,487	709,157	906,263	-197,106
27.12.2019	6:45	1.210,516	183,170	21,380	1.005,966	269,967	735,999	1.003,670	-267,671
27.12.2019	7:00	1.231,121	182,190	21,650	1.027,281	259,284	767,997	1.096,190	-328,193
27.12.2019	7:15	1.324,515	220,890	29,610	1.074,015	289,764	784,251	1.096,954	-312,703
27.12.2019	7:30	1.394,159	249,600	33,260	1.111,299	302,905	808,394	1.165,587	-357,193
27.12.2019	7:45	1.447,143	248,220	30,290	1.168,633	308,825	859,808	1.219,749	-359,941
27.12.2019	8:00	1.536,638	242,510	29,750	1.264,378	334,445	929,933	1.267,710	-337,777
27.12.2019	8:15	1.565,782	266,710	37,070	1.262,002	336,884	925,118	1.293,253	-368,135
27.12.2019	8:30	1.632,505	251,820	43,200	1.337,485	328,926	1.008,559	1.320,523	-311,964
27.12.2019	8:45	1.652,897	270,780	52,830	1.329,287	307,122	1.022,165	1.435,382	-413,217
27.12.2019	9:00	1.684,319	251,970	47,660	1.384,689	305,427	1.079,262	1.437,142	-357,880
27.12.2019	9:15	1.703,557	249,800	44,680	1.409,077	319,791	1.089,286	1.459,792	-370,506
27.12.2019	9:30	1.763,344	244,770	43,810	1.474,764	326,619	1.148,145	1.428,948	-280,803
27.12.2019	9:45	1.772,842	243,440	49,780	1.479,622	316,711	1.162,911	1.394,313	-231,402
27.12.2019	10:00	1.830,120	253,550	58,270	1.518,300	332,534	1.185,766	1.363,094	-177,328
27.12.2019	10:15	1.835,321	268,500	51,260	1.515,561	329,044	1.186,517	1.344,270	-157,753
27.12.2019	10:30	1.811,697	251,330	44,530	1.515,837	303,244	1.212,593	1.336,338	-123,745
27.12.2019	10:45	1.880,185	253,760	38,850	1.587,575	319,661	1.267,914	1.330,934	-63,020
27.12.2019	11:00	1.869,947	231,300	39,320	1.599,327	342,012	1.257,315	1.306,842	-49,527
27.12.2019	11:15	1.928,197	233,020	73,230	1.621,947	335,384	1.286,563	1.297,417	-10,854
27.12.2019	11:30	2.016,384	255,300	81,650	1.679,434	334,425	1.345,009	1.296,512	48,497
27.12.2019	11:45	2.055,316	253,730	87,570	1.714,016	327,677	1.386,339	1.303,747	82,592
27.12.2019	12:00	2.019,338	248,210	68,680	1.702,448	311,437	1.391,011	1.319,146	71,865
27.12.2019	12:15	1.965,544	248,990	66,080	1.650,474	304,981	1.345,493	1.409,748	-64,255
27.12.2019	12:30	1.938,699	211,770	64,120	1.662,809	281,375	1.381,434	1.436,740	-55,306
27.12.2019	12:45	1.919,400	217,940	69,130	1.632,330	278,113	1.354,217	1.445,990	-91,773
27.12.2019	13:00	1.867,820	229,620	69,160	1.569,040	279,343	1.289,697	1.443,265	-153,568
27.12.2019	13:15	1.887,564	219,070	65,020	1.603,474	287,326	1.316,148	1.420,148	-104,000
27.12.2019	13:30	1.859,612	200,390	66,810	1.592,412	280,888	1.311,524	1.382,765	-71,241
27.12.2019	13:45	1.802,832	200,930	61,740	1.540,162	281,864	1.258,298	1.339,728	-81,430

27.12.2019	14:00	1.864,593	187,700	60,630	1.616,263	302,908	1.313,355	1.327,504	-14,149
27.12.2019	14:15	1.827,411	214,520	53,950	1.558,941	311,699	1.247,242	1.298,216	-50,974
27.12.2019	14:30	1.827,198	206,690	52,760	1.567,748	303,893	1.263,855	1.275,338	-11,483
27.12.2019	14:45	1.822,489	211,660	54,680	1.556,149	315,124	1.241,025	1.249,672	-8,647
27.12.2019	15:00	1.771,194	218,900	62,290	1.490,004	299,701	1.190,303	1.233,632	-43,329
27.12.2019	15:15	1.734,945	225,200	58,240	1.451,505	293,298	1.158,207	1.221,102	-62,895
27.12.2019	15:30	1.656,618	232,870	59,760	1.363,988	281,483	1.082,505	1.210,716	-128,211
27.12.2019	15:45	1.631,779	223,340	56,920	1.351,519	282,093	1.069,426	1.191,261	-121,835
27.12.2019	16:00	1.684,711	202,280	59,500	1.422,931	283,211	1.139,720	1.180,602	-40,882
27.12.2019	16:15	1.736,696	203,570	65,070	1.468,056	291,401	1.176,655	1.173,667	2,988
27.12.2019	16:30	1.792,504	197,580	59,080	1.535,844	287,120	1.248,724	1.171,043	77,681
27.12.2019	16:45	1.861,045	217,370	57,440	1.586,235	286,457	1.299,778	1.172,058	127,720
27.12.2019	17:00	1.894,352	216,030	54,690	1.623,632	280,541	1.343,091	1.205,095	137,996
27.12.2019	17:15	1.979,079	227,260	58,020	1.693,799	300,950	1.392,849	1.202,329	190,520
27.12.2019	17:30	1.966,406	212,040	51,230	1.703,136	288,688	1.414,448	1.249,704	164,744
27.12.2019	17:45	2.004,836	205,350	55,900	1.743,586	288,147	1.455,439	1.302,120	153,319
27.12.2019	18:00	2.037,535	214,320	67,590	1.755,625	277,606	1.478,019	1.363,245	114,774
27.12.2019	18:15	2.015,537	212,860	61,660	1.741,017	286,309	1.454,708	1.423,605	31,103
27.12.2019	18:30	1.983,559	220,940	65,880	1.696,739	284,633	1.412,106	1.480,322	-68,216
27.12.2019	18:45	1.941,250	207,320	51,570	1.682,360	282,473	1.399,887	1.633,457	-233,570
27.12.2019	19:00	1.919,531	204,280	51,020	1.664,231	287,952	1.376,279	1.675,289	-299,010
27.12.2019	19:15	1.903,394	215,430	46,740	1.641,224	292,423	1.348,801	1.698,067	-349,266
27.12.2019	19:30	1.876,465	214,100	39,700	1.622,665	266,654	1.356,011	1.701,522	-345,511
27.12.2019	19:45	1.817,812	210,000	18,170	1.589,642	264,164	1.325,478	1.688,728	-363,250
27.12.2019	20:00	1.823,627	211,080	12,770	1.599,777	257,072	1.342,705	1.656,447	-313,742
27.12.2019	20:15	1.776,619	206,750	13,780	1.556,089	256,313	1.299,776	1.615,957	-316,181
27.12.2019	20:30	1.722,578	203,840	13,620	1.505,118	235,972	1.269,146	1.564,909	-295,763
27.12.2019	20:45	1.698,776	193,340	12,270	1.493,166	237,539	1.255,627	1.536,687	-281,060
27.12.2019	21:00	1.648,665	209,510	13,170	1.425,985	232,522	1.193,463	1.492,752	-299,289
27.12.2019	21:15	1.833,730	211,940	12,070	1.609,720	225,973	1.383,747	1.448,940	-65,193
27.12.2019	21:30	1.813,120	221,440	13,130	1.578,550	229,747	1.348,803	1.411,397	-62,594
27.12.2019	21:45	1.813,622	234,180	11,940	1.567,502	223,277	1.344,225	1.402,179	-57,954
27.12.2019	22:00	1.745,212	217,800	12,780	1.514,632	217,486	1.297,146	1.353,443	-56,297
27.12.2019	22:15	1.818,962	208,430	11,810	1.598,722	223,234	1.375,488	1.281,455	94,033
27.12.2019	22:30	1.784,536	202,920	16,450	1.565,166	220,295	1.344,871	1.229,687	115,184
27.12.2019	22:45	1.739,051	203,690	17,220	1.518,141	203,158	1.314,983	1.178,709	136,274
27.12.2019	23:00	1.720,568	197,100	17,530	1.505,938	193,235	1.312,703	1.166,945	145,758
27.12.2019	23:15	1.653,126	204,960	16,570	1.431,596	194,048	1.237,548	1.103,264	134,284
27.12.2019	23:30	1.612,245	194,010	15,970	1.402,265	179,045	1.223,220	1.042,753	180,467
27.12.2019	23:45	1.571,702	190,460	11,400	1.369,842	166,444	1.203,398	991,372	212,026
28.12.2019	0:00	1.499,925	187,910	11,190	1.300,825	181,837	1.118,988	941,778	177,210
28.12.2019	0:15	1.439,507	197,740	12,350	1.229,417	175,442	1.053,975	971,762	82,213
28.12.2019	0:30	1.436,175	189,010	11,110	1.236,055	184,903	1.051,152	963,082	88,070
28.12.2019	0:45	1.391,279	190,080	11,740	1.189,459	168,233	1.021,226	938,586	82,640
28.12.2019	1:00	1.354,352	192,920	12,320	1.149,112	170,520	978,592	905,017	73,575
28.12.2019	1:15	1.311,437	196,220	11,300	1.103,917	172,319	931,598	874,094	57,504
28.12.2019	1:30	1.278,225	200,760	11,100	1.066,365	162,247	904,118	841,642	62,476
28.12.2019	1:45	1.267,540	201,250	11,610	1.054,680	160,309	894,371	822,101	72,270
28.12.2019	2:00	1.235,972	187,610	10,710	1.037,652	187,678	849,974	839,528	10,446
28.12.2019	2:15	1.258,732	201,590	10,730	1.046,412	191,282	855,130	810,644	44,486
28.12.2019	2:30	1.232,366	190,220	11,220	1.030,926	178,620	852,306	797,902	54,404
28.12.2019	2:45	1.212,910	197,460	10,770	1.004,680	191,608	813,072	790,485	22,587
28.12.2019	3:00	1.194,705	195,440	11,310	987,955	195,454	792,501	786,294	6,207
28.12.2019	3:15	1.189,946	198,020	11,490	980,436	180,231	800,205	782,648	17,557
28.12.2019	3:30	1.169,445	207,100	11,280	951,065	192,098	758,967	780,491	-21,524
28.12.2019	3:45	1.123,692	203,030	13,410	907,252	188,019	719,233	786,357	-67,124
28.12.2019	4:00	1.121,951	187,890	13,580	920,481	189,766	730,715	791,162	-60,447
28.12.2019	4:15	1.179,990	208,980	12,730	958,280	188,033	770,247	785,991	-15,744

28.12.2019	4:30	1.146,617	202,460	13,110	931,047	168,080	762,967	783,666	-20,699
28.12.2019	4:45	1.144,073	195,030	12,830	936,213	183,985	752,228	784,019	-31,791
28.12.2019	5:00	1.137,548	175,760	14,360	947,428	191,843	755,585	734,955	20,630
28.12.2019	5:15	1.159,523	186,190	12,620	960,713	196,606	764,107	736,782	27,325
28.12.2019	5:30	1.202,487	178,010	13,200	1.011,277	207,372	803,905	728,900	75,005
28.12.2019	5:45	1.231,786	171,370	12,900	1.047,516	230,631	816,885	695,581	121,304
28.12.2019	6:00	1.221,176	185,190	13,460	1.022,526	235,503	787,023	659,481	127,542
28.12.2019	6:15	1.229,176	186,400	12,420	1.030,356	270,342	760,014	683,267	76,747
28.12.2019	6:30	1.209,387	188,770	13,280	1.007,337	276,439	730,898	688,513	42,385
28.12.2019	6:45	1.249,567	175,170	44,290	1.030,107	286,463	743,644	708,842	34,802
28.12.2019	7:00	1.298,192	205,370	52,470	1.040,352	279,499	760,853	746,017	14,836
28.12.2019	7:15	1.358,545	208,710	50,040	1.099,795	278,307	821,488	692,385	129,103
28.12.2019	7:30	1.378,966	203,590	50,380	1.124,996	310,503	814,493	742,101	72,392
28.12.2019	7:45	1.404,493	212,290	53,160	1.139,043	318,920	820,123	799,906	20,217
28.12.2019	8:00	1.495,684	242,300	50,990	1.202,394	308,982	893,412	873,169	20,243
28.12.2019	8:15	1.522,493	234,760	47,830	1.239,903	320,322	919,581	936,441	-16,860
28.12.2019	8:30	1.566,024	222,940	56,300	1.286,784	317,042	969,742	1.021,728	-51,986
28.12.2019	8:45	1.593,412	239,030	61,860	1.292,522	303,068	989,454	1.211,157	-221,703
28.12.2019	9:00	1.636,072	237,450	52,940	1.345,682	288,605	1.057,077	1.276,841	-219,764
28.12.2019	9:15	1.657,507	230,710	55,130	1.371,667	299,983	1.071,684	1.359,459	-287,775
28.12.2019	9:30	1.667,195	227,220	54,680	1.385,295	294,745	1.090,550	1.379,317	-288,767
28.12.2019	9:45	1.722,382	221,370	61,560	1.439,452	295,053	1.144,399	1.387,652	-243,253
28.12.2019	10:00	1.742,342	239,810	59,960	1.442,572	315,315	1.127,257	1.390,207	-262,950
28.12.2019	10:15	1.699,115	249,110	54,580	1.395,425	306,447	1.088,978	1.395,417	-306,439
28.12.2019	10:30	1.734,670	247,540	53,820	1.433,310	280,037	1.153,273	1.406,811	-253,538
28.12.2019	10:45	1.704,456	245,260	57,290	1.401,906	278,122	1.123,784	1.414,669	-290,885
28.12.2019	11:00	1.732,229	248,650	53,080	1.430,499	277,657	1.152,842	1.425,334	-272,492
28.12.2019	11:15	1.790,557	249,220	58,020	1.483,317	300,564	1.182,753	1.399,454	-216,701
28.12.2019	11:30	1.764,823	254,510	54,130	1.456,183	293,000	1.163,183	1.413,844	-250,661
28.12.2019	11:45	1.826,870	236,150	52,130	1.538,590	282,694	1.255,896	1.421,884	-165,988
28.12.2019	12:00	1.854,082	228,750	51,170	1.574,162	301,473	1.272,689	1.442,468	-169,779
28.12.2019	12:15	1.829,780	228,860	51,530	1.549,390	308,671	1.240,719	1.537,683	-296,964
28.12.2019	12:30	1.846,709	231,950	49,640	1.565,119	294,463	1.270,656	1.569,497	-298,841
28.12.2019	12:45	1.709,581	238,880	45,470	1.425,231	262,745	1.162,486	1.587,323	-424,837
28.12.2019	13:00	1.667,913	215,490	46,660	1.405,763	267,948	1.137,815	1.595,554	-457,739
28.12.2019	13:15	1.582,335	204,690	47,890	1.329,755	246,267	1.083,488	1.587,630	-504,142
28.12.2019	13:30	1.658,860	197,150	44,640	1.417,070	247,361	1.169,709	1.564,496	-394,787
28.12.2019	13:45	1.688,840	168,270	46,020	1.474,550	233,886	1.240,664	1.535,927	-295,263
28.12.2019	14:00	1.681,463	173,270	43,040	1.465,153	236,344	1.228,809	1.528,198	-299,389
28.12.2019	14:15	1.614,843	172,670	43,700	1.398,473	237,334	1.161,139	1.492,205	-331,066
28.12.2019	14:30	1.523,586	171,050	43,380	1.309,156	236,728	1.072,428	1.459,872	-387,444
28.12.2019	14:45	1.477,278	159,280	43,710	1.274,288	234,014	1.040,274	1.426,982	-386,708
28.12.2019	15:00	1.414,320	168,770	44,880	1.200,670	215,299	985,371	1.393,871	-408,500
28.12.2019	15:15	1.450,386	188,930	44,560	1.216,896	223,201	993,695	1.366,543	-372,848
28.12.2019	15:30	1.530,647	189,530	21,100	1.320,017	243,247	1.076,770	1.345,896	-269,126
28.12.2019	15:45	1.535,917	183,840	12,000	1.340,077	246,663	1.093,414	1.328,774	-235,360
28.12.2019	16:00	1.545,435	190,430	11,310	1.343,695	254,251	1.089,444	1.316,117	-226,673
28.12.2019	16:15	1.622,124	207,490	19,120	1.395,514	267,392	1.128,122	1.308,739	-180,617
28.12.2019	16:30	1.643,031	216,840	14,170	1.412,021	273,815	1.138,206	1.309,500	-171,294
28.12.2019	16:45	1.712,585	213,430	13,220	1.485,935	287,324	1.198,611	1.324,794	-126,183
28.12.2019	17:00	1.810,413	232,050	16,060	1.562,303	299,194	1.263,109	1.385,188	-122,079
28.12.2019	17:15	1.915,732	250,820	15,370	1.649,542	319,836	1.329,706	1.420,234	-90,528
28.12.2019	17:30	1.914,609	237,800	16,120	1.660,689	280,206	1.380,483	1.519,079	-138,596
28.12.2019	17:45	1.940,525	228,870	18,240	1.693,415	277,672	1.415,743	1.615,579	-199,836
28.12.2019	18:00	1.958,802	244,080	18,480	1.696,242	279,313	1.416,929	1.699,022	-282,093
28.12.2019	18:15	1.941,260	226,910	19,510	1.694,840	268,289	1.426,551	1.746,217	-319,666
28.12.2019	18:30	1.926,394	220,710	19,810	1.685,874	262,324	1.423,550	1.772,171	-348,621
28.12.2019	18:45	1.877,062	213,780	21,600	1.641,682	259,350	1.382,332	1.896,771	-514,439

28.12.2019	19:00	1.909,977	225,200	15,260	1.669,517	261,899	1.407,618	1.901,374	-493,756
28.12.2019	19:15	1.904,478	217,380	14,130	1.672,968	254,698	1.418,270	1.900,496	-482,226
28.12.2019	19:30	1.878,734	217,200	14,250	1.647,284	255,708	1.391,576	1.886,744	-495,168
28.12.2019	19:45	1.811,828	201,360	12,200	1.598,268	236,126	1.362,142	1.857,631	-495,489
28.12.2019	20:00	1.789,369	222,670	13,240	1.553,459	232,280	1.321,179	1.801,801	-480,622
28.12.2019	20:15	1.765,401	223,840	12,280	1.529,281	232,764	1.296,517	1.725,321	-428,804
28.12.2019	20:30	1.706,495	209,970	18,580	1.477,945	216,652	1.261,293	1.630,380	-369,087
28.12.2019	20:45	1.676,105	206,130	44,070	1.425,905	215,416	1.210,489	1.561,093	-350,604
28.12.2019	21:00	1.701,245	222,630	45,980	1.432,635	212,138	1.220,497	1.485,568	-265,071
28.12.2019	21:15	1.859,421	214,260	45,210	1.599,951	210,194	1.389,757	1.422,180	-32,423
28.12.2019	21:30	1.909,059	200,360	44,660	1.664,039	205,729	1.458,310	1.381,071	77,239
28.12.2019	21:45	1.846,178	204,030	45,860	1.596,288	183,466	1.412,822	1.380,731	32,091
28.12.2019	22:00	1.820,126	223,300	44,590	1.552,236	184,584	1.367,652	1.353,201	14,451
28.12.2019	22:15	1.886,881	208,020	44,900	1.633,961	187,466	1.446,495	1.308,841	137,654
28.12.2019	22:30	1.862,033	188,550	45,070	1.628,413	182,860	1.445,553	1.293,074	152,479
28.12.2019	22:45	1.840,903	204,290	44,780	1.591,833	170,382	1.421,451	1.278,262	143,189
28.12.2019	23:00	1.815,538	194,910	44,180	1.576,448	164,200	1.412,248	1.300,302	111,946
28.12.2019	23:15	1.731,772	199,470	44,380	1.487,922	169,645	1.318,277	1.258,223	60,054
28.12.2019	23:30	1.652,152	192,010	43,390	1.416,752	158,460	1.258,292	1.205,807	52,485
28.12.2019	23:45	1.610,592	202,740	43,890	1.363,962	141,452	1.222,510	1.159,815	62,695
29.12.2019	0:00	1.610,385	196,060	42,960	1.371,365	158,677	1.212,688	1.123,339	89,349
29.12.2019	0:15	1.591,038	205,180	45,970	1.339,888	154,360	1.185,528	1.155,380	30,148
29.12.2019	0:30	1.540,912	204,590	44,810	1.291,512	152,540	1.138,972	1.108,504	30,468
29.12.2019	0:45	1.477,001	209,430	44,650	1.222,921	150,642	1.072,279	1.043,906	28,373
29.12.2019	1:00	1.456,627	196,550	50,210	1.209,867	151,504	1.058,363	981,982	76,381
29.12.2019	1:15	1.436,426	201,940	49,040	1.185,446	152,419	1.033,027	937,248	95,779
29.12.2019	1:30	1.402,595	203,640	49,660	1.149,295	139,549	1.009,746	901,742	108,004
29.12.2019	1:45	1.347,351	193,580	48,900	1.104,871	130,428	974,443	881,559	92,884
29.12.2019	2:00	1.346,006	191,540	43,220	1.111,246	148,627	962,619	904,721	57,898
29.12.2019	2:15	1.282,274	215,590	15,070	1.051,614	148,111	903,503	877,780	25,723
29.12.2019	2:30	1.284,583	211,280	11,490	1.061,813	148,172	913,641	864,126	49,515
29.12.2019	2:45	1.234,523	199,590	11,130	1.023,803	144,940	878,863	854,853	24,010
29.12.2019	3:00	1.243,587	197,870	11,550	1.034,167	148,263	885,904	847,529	38,375
29.12.2019	3:15	1.214,179	208,760	11,320	994,099	163,664	830,435	838,839	-8,404
29.12.2019	3:30	1.216,798	210,560	11,240	994,998	155,710	839,288	831,197	8,091
29.12.2019	3:45	1.172,118	196,670	13,640	961,808	135,540	826,268	835,631	-9,363
29.12.2019	4:00	1.171,291	195,040	12,870	963,381	138,563	824,818	836,512	-11,694
29.12.2019	4:15	1.168,384	194,710	13,590	960,084	164,162	795,922	825,179	-29,257
29.12.2019	4:30	1.149,382	200,480	12,800	936,102	148,585	787,517	821,259	-33,742
29.12.2019	4:45	1.199,316	201,400	13,370	984,546	155,292	829,254	823,439	5,815
29.12.2019	5:00	1.229,418	213,130	21,070	995,218	149,416	845,802	768,117	77,685
29.12.2019	5:15	1.208,184	218,890	15,760	973,534	155,008	818,526	764,572	53,954
29.12.2019	5:30	1.275,394	205,490	16,920	1.052,984	163,445	889,539	767,188	122,351
29.12.2019	5:45	1.253,856	207,720	11,810	1.034,326	164,059	870,267	726,232	144,035
29.12.2019	6:00	1.250,200	223,140	13,490	1.013,570	158,770	854,800	665,600	189,200
29.12.2019	6:15	1.204,935	220,180	14,050	970,705	175,425	795,280	669,304	125,976
29.12.2019	6:30	1.180,809	221,510	28,080	931,219	174,195	757,024	641,653	115,371
29.12.2019	6:45	1.186,010	197,230	17,970	970,810	174,712	796,098	621,915	174,183
29.12.2019	7:00	1.179,825	191,130	20,440	968,255	156,563	811,692	611,359	200,333
29.12.2019	7:15	1.170,808	190,900	18,320	961,588	172,785	788,803	492,111	296,692
29.12.2019	7:30	1.214,899	180,090	20,060	1.014,749	192,184	822,565	476,696	345,869
29.12.2019	7:45	1.236,631	180,370	22,990	1.033,271	177,273	855,998	486,774	369,224
29.12.2019	8:00	1.258,937	197,810	20,690	1.040,437	183,556	856,881	530,032	326,849
29.12.2019	8:15	1.284,735	179,720	24,800	1.080,215	195,522	884,693	586,743	297,950
29.12.2019	8:30	1.270,801	177,920	15,520	1.077,361	168,752	908,609	682,609	226,000
29.12.2019	8:45	1.366,705	167,450	14,130	1.185,125	173,030	1.012,095	912,903	99,192
29.12.2019	9:00	1.395,161	168,110	19,900	1.207,151	165,952	1.041,199	1.021,269	19,930
29.12.2019	9:15	1.406,511	160,660	15,030	1.230,821	179,208	1.051,613	1.177,870	-126,257

29.12.2019	9:30	1.477,460	173,120	14,160	1.290,180	175,805	1.114,375	1.259,492	-145,117
29.12.2019	9:45	1.457,324	184,140	16,630	1.256,554	159,921	1.096,633	1.316,709	-220,076
29.12.2019	10:00	1.475,869	186,340	14,960	1.274,569	173,532	1.101,037	1.379,114	-278,077
29.12.2019	10:15	1.542,806	188,880	12,510	1.341,416	188,086	1.153,330	1.440,263	-286,933
29.12.2019	10:30	1.543,713	196,660	16,170	1.330,883	169,371	1.161,512	1.501,508	-339,996
29.12.2019	10:45	1.581,543	203,300	14,080	1.364,163	165,895	1.198,268	1.555,323	-357,055
29.12.2019	11:00	1.554,596	192,690	12,390	1.349,516	159,912	1.189,604	1.612,324	-422,720
29.12.2019	11:15	1.555,342	182,520	12,750	1.360,072	166,324	1.193,748	1.630,993	-437,245
29.12.2019	11:30	1.691,076	186,710	15,570	1.488,796	173,631	1.315,165	1.687,631	-372,466
29.12.2019	11:45	1.725,052	192,420	20,980	1.511,652	171,266	1.340,386	1.722,041	-381,655
29.12.2019	12:00	1.778,508	180,140	44,240	1.554,128	149,729	1.404,399	1.757,141	-352,742
29.12.2019	12:15	1.725,244	182,510	55,070	1.487,664	146,254	1.341,410	1.839,821	-498,411
29.12.2019	12:30	1.613,070	187,150	48,050	1.377,870	151,858	1.226,012	1.837,545	-611,533
29.12.2019	12:45	1.557,994	182,890	47,260	1.327,844	153,354	1.174,490	1.820,401	-645,911
29.12.2019	13:00	1.533,165	168,320	49,100	1.315,745	151,602	1.164,143	1.755,323	-591,180
29.12.2019	13:15	1.518,963	154,720	41,530	1.322,713	153,751	1.168,962	1.687,121	-518,159
29.12.2019	13:30	1.480,900	183,720	46,520	1.250,660	158,832	1.091,828	1.605,507	-513,679
29.12.2019	13:45	1.456,926	188,220	44,890	1.223,816	151,278	1.072,538	1.519,338	-446,800
29.12.2019	14:00	1.379,613	177,040	42,970	1.159,603	153,854	1.005,749	1.459,323	-453,574
29.12.2019	14:15	1.367,412	172,000	48,160	1.147,252	144,081	1.003,171	1.385,213	-382,042
29.12.2019	14:30	1.243,451	183,910	40,580	1.018,961	145,282	873,679	1.322,858	-449,179
29.12.2019	14:45	1.278,657	152,640	42,620	1.083,397	159,852	923,545	1.268,359	-344,814
29.12.2019	15:00	1.266,836	154,490	47,140	1.065,206	146,607	918,599	1.220,038	-301,439
29.12.2019	15:15	1.242,718	152,050	41,860	1.048,808	164,028	884,780	1.186,585	-301,805
29.12.2019	15:30	1.188,421	145,240	42,510	1.000,671	157,108	843,563	1.154,644	-311,081
29.12.2019	15:45	1.266,992	137,210	47,040	1.082,742	153,538	929,204	1.127,445	-198,241
29.12.2019	16:00	1.386,945	154,090	42,750	1.190,105	147,693	1.042,412	1.099,998	-57,586
29.12.2019	16:15	1.407,667	159,420	53,170	1.195,077	134,819	1.060,258	1.073,093	-12,835
29.12.2019	16:30	1.535,138	143,280	45,610	1.346,248	148,152	1.198,096	1.050,429	147,667
29.12.2019	16:45	1.550,346	150,690	43,550	1.356,106	148,721	1.207,385	1.036,232	171,153
29.12.2019	17:00	1.646,517	175,990	50,360	1.420,167	154,204	1.265,963	1.061,383	204,580
29.12.2019	17:15	1.766,569	221,440	44,060	1.501,069	177,437	1.323,632	1.048,946	274,686
29.12.2019	17:30	1.813,598	202,310	47,650	1.563,638	166,775	1.396,863	1.112,148	284,715
29.12.2019	17:45	1.806,372	199,890	50,050	1.556,432	169,193	1.387,239	1.181,141	206,098
29.12.2019	18:00	1.826,142	214,850	48,140	1.563,152	156,818	1.406,334	1.253,222	153,112
29.12.2019	18:15	1.883,494	208,420	54,420	1.620,654	169,552	1.451,102	1.312,626	138,476
29.12.2019	18:30	1.852,763	210,490	51,210	1.591,063	176,591	1.414,472	1.362,409	52,063
29.12.2019	18:45	1.877,081	205,380	48,200	1.623,501	181,915	1.441,586	1.534,756	-93,170
29.12.2019	19:00	1.827,286	208,230	58,010	1.561,046	167,027	1.394,019	1.578,589	-184,570
29.12.2019	19:15	1.858,829	205,230	47,590	1.606,009	178,785	1.427,224	1.614,178	-186,954
29.12.2019	19:30	1.808,489	215,240	50,080	1.543,169	178,433	1.364,736	1.639,274	-274,538
29.12.2019	19:45	1.828,070	216,300	55,900	1.555,870	174,596	1.381,274	1.649,911	-268,637
29.12.2019	20:00	1.786,867	219,040	43,410	1.524,417	168,033	1.356,384	1.635,118	-278,734
29.12.2019	20:15	1.715,376	218,430	50,070	1.446,876	173,366	1.273,510	1.603,151	-329,641
29.12.2019	20:30	1.699,680	207,950	43,070	1.448,660	170,704	1.277,956	1.551,558	-273,602
29.12.2019	20:45	1.676,087	219,360	44,270	1.412,457	159,095	1.253,362	1.533,368	-280,006
29.12.2019	21:00	1.709,231	206,330	50,040	1.452,861	160,342	1.292,519	1.498,815	-206,296
29.12.2019	21:15	1.812,603	201,590	27,470	1.583,543	153,825	1.429,718	1.475,631	-45,913
29.12.2019	21:30	1.836,802	197,220	14,040	1.625,542	151,201	1.474,341	1.450,056	24,285
29.12.2019	21:45	1.787,988	208,800	13,400	1.565,788	157,263	1.408,525	1.459,039	-50,514
29.12.2019	22:00	1.738,795	211,730	12,280	1.514,785	160,183	1.354,602	1.429,934	-75,332
29.12.2019	22:15	1.835,302	197,160	12,740	1.625,402	173,176	1.452,226	1.363,863	88,363
29.12.2019	22:30	1.844,758	191,580	11,850	1.641,328	165,387	1.475,941	1.318,861	157,080
29.12.2019	22:45	1.750,220	187,120	12,420	1.550,680	158,997	1.391,683	1.270,838	120,845
29.12.2019	23:00	1.751,106	185,570	11,870	1.553,666	157,112	1.396,554	1.259,687	136,867
29.12.2019	23:15	1.709,698	192,560	11,870	1.505,268	161,688	1.343,580	1.197,514	146,066
29.12.2019	23:30	1.660,550	203,360	12,160	1.445,030	156,970	1.288,060	1.140,201	147,859
29.12.2019	23:45	1.641,903	194,710	11,340	1.435,853	160,039	1.275,814	1.084,765	191,049

30.12.2019	0:00	1.570,626	199,350	12,070	1.359,206	157,923	1.201,283	1.031,847	169,436
30.12.2019	0:15	1.552,194	217,010	11,980	1.323,204	150,230	1.172,974	1.007,437	165,537
30.12.2019	0:30	1.478,465	202,620	12,660	1.263,185	147,130	1.116,055	956,725	159,330
30.12.2019	0:45	1.396,482	191,880	11,900	1.192,702	163,546	1.029,156	892,641	136,515
30.12.2019	1:00	1.417,418	181,460	12,050	1.223,908	168,154	1.055,754	836,659	219,095
30.12.2019	1:15	1.419,496	188,460	11,370	1.219,666	168,019	1.051,647	806,928	244,719
30.12.2019	1:30	1.366,376	184,040	11,560	1.170,776	172,636	998,140	790,331	207,809
30.12.2019	1:45	1.320,514	176,800	11,340	1.132,374	177,775	954,599	792,231	162,368
30.12.2019	2:00	1.345,297	177,770	11,550	1.155,977	163,858	992,119	835,452	156,667
30.12.2019	2:15	1.319,898	186,870	11,610	1.121,418	181,778	939,640	823,903	115,737
30.12.2019	2:30	1.300,636	186,320	11,510	1.102,806	195,243	907,563	820,980	86,583
30.12.2019	2:45	1.285,883	178,680	11,690	1.095,513	184,788	910,725	821,113	89,612
30.12.2019	3:00	1.252,551	180,690	11,070	1.060,791	187,741	873,050	818,730	54,320
30.12.2019	3:15	1.275,725	204,260	11,900	1.059,565	183,548	876,017	815,639	60,378
30.12.2019	3:30	1.258,556	195,590	11,760	1.051,206	183,585	867,621	814,287	53,334
30.12.2019	3:45	1.211,909	197,010	13,940	1.000,959	159,090	841,869	822,684	19,185
30.12.2019	4:00	1.193,821	186,410	13,310	994,101	161,399	832,702	830,143	2,559
30.12.2019	4:15	1.256,126	204,940	13,660	1.037,526	183,307	854,219	826,792	27,427
30.12.2019	4:30	1.303,985	209,640	12,860	1.081,485	190,913	890,572	831,094	59,478
30.12.2019	4:45	1.282,025	195,360	13,320	1.073,345	199,862	873,483	841,781	31,702
30.12.2019	5:00	1.320,766	200,180	14,970	1.105,616	216,665	888,951	794,750	94,201
30.12.2019	5:15	1.323,232	213,220	13,220	1.096,792	207,512	889,280	799,052	90,228
30.12.2019	5:30	1.335,867	223,670	14,570	1.097,627	195,044	902,583	817,144	85,439
30.12.2019	5:45	1.358,802	242,050	11,950	1.104,802	223,758	881,044	808,667	72,377
30.12.2019	6:00	1.384,985	250,190	15,480	1.119,315	248,661	870,654	807,256	63,398
30.12.2019	6:15	1.386,623	249,430	13,320	1.123,873	291,043	832,830	901,709	-68,879
30.12.2019	6:30	1.382,611	224,510	27,790	1.130,311	284,868	845,443	984,210	-138,767
30.12.2019	6:45	1.403,145	229,930	24,080	1.149,135	281,450	867,685	1.076,975	-209,290
30.12.2019	7:00	1.468,332	255,220	24,040	1.189,072	288,120	900,952	1.165,805	-264,853
30.12.2019	7:15	1.516,104	285,880	26,640	1.203,584	296,739	906,845	1.137,283	-230,438
30.12.2019	7:30	1.560,853	286,250	38,600	1.236,003	290,780	945,223	1.189,639	-244,416
30.12.2019	7:45	1.603,175	304,090	34,790	1.264,295	313,335	950,960	1.237,488	-286,528
30.12.2019	8:00	1.672,079	309,980	43,000	1.319,099	325,763	993,336	1.282,542	-289,206
30.12.2019	8:15	1.740,969	306,870	48,020	1.386,079	353,814	1.032,265	1.303,321	-271,056
30.12.2019	8:30	1.748,906	314,680	45,820	1.388,406	341,408	1.046,998	1.330,562	-283,564
30.12.2019	8:45	1.820,386	320,890	62,150	1.437,346	345,995	1.091,351	1.468,162	-376,811
30.12.2019	9:00	1.852,556	311,640	79,220	1.461,696	324,084	1.137,612	1.470,493	-332,881
30.12.2019	9:15	1.956,477	322,570	93,180	1.540,727	333,647	1.207,080	1.514,420	-307,340
30.12.2019	9:30	1.874,006	323,150	84,990	1.465,866	292,753	1.173,113	1.482,936	-309,823
30.12.2019	9:45	1.836,183	320,330	82,790	1.433,063	293,169	1.139,894	1.432,465	-292,571
30.12.2019	10:00	1.841,306	325,440	83,940	1.431,926	295,425	1.136,501	1.398,981	-262,480
30.12.2019	10:15	1.929,183	332,980	93,410	1.502,793	336,213	1.166,580	1.379,781	-213,201
30.12.2019	10:30	1.884,933	323,330	83,750	1.477,853	320,347	1.157,506	1.371,796	-214,290
30.12.2019	10:45	1.828,486	319,650	65,400	1.443,436	317,445	1.125,991	1.364,995	-239,004
30.12.2019	11:00	1.860,668	314,510	70,660	1.475,498	339,608	1.135,890	1.364,417	-228,527
30.12.2019	11:15	1.871,908	305,690	65,010	1.501,208	347,612	1.153,596	1.326,806	-173,210
30.12.2019	11:30	1.969,188	332,720	74,940	1.561,528	349,017	1.212,511	1.332,977	-120,466
30.12.2019	11:45	2.034,222	314,300	71,980	1.647,942	345,219	1.302,723	1.330,159	-27,436
30.12.2019	12:00	2.052,812	333,220	72,940	1.646,652	340,216	1.306,436	1.349,624	-43,188
30.12.2019	12:15	1.978,640	314,370	63,900	1.600,370	331,205	1.269,165	1.443,201	-174,036
30.12.2019	12:30	1.920,098	300,380	58,240	1.561,478	353,850	1.207,628	1.472,421	-264,793
30.12.2019	12:45	1.877,278	296,800	60,940	1.519,538	318,331	1.201,207	1.499,318	-298,111
30.12.2019	13:00	1.812,829	302,700	64,580	1.445,549	314,047	1.131,502	1.484,478	-352,976
30.12.2019	13:15	1.720,654	306,850	67,710	1.346,094	281,527	1.064,567	1.464,543	-399,976
30.12.2019	13:30	1.694,405	307,220	72,100	1.315,085	290,950	1.024,135	1.430,250	-406,115
30.12.2019	13:45	1.727,705	287,970	63,380	1.376,355	312,531	1.063,824	1.389,614	-325,790
30.12.2019	14:00	1.637,107	247,610	58,490	1.331,007	314,120	1.016,887	1.374,410	-357,523
30.12.2019	14:15	1.630,147	248,320	62,290	1.319,537	318,435	1.001,102	1.344,524	-343,422

30.12.2019	14:30	1.546,205	242,930	61,450	1.241,825	287,276	954,549	1.324,791	-370,242
30.12.2019	14:45	1.599,121	215,280	58,040	1.325,801	297,347	1.028,454	1.308,075	-279,621
30.12.2019	15:00	1.528,983	216,320	52,270	1.260,393	307,291	953,102	1.289,615	-336,513
30.12.2019	15:15	1.545,498	213,570	46,030	1.285,898	307,570	978,328	1.277,156	-298,828
30.12.2019	15:30	1.559,119	196,570	43,620	1.318,929	309,414	1.009,515	1.262,273	-252,758
30.12.2019	15:45	1.577,902	204,350	46,860	1.326,692	310,577	1.016,115	1.246,896	-230,781
30.12.2019	16:00	1.591,769	188,320	56,470	1.346,979	294,991	1.051,988	1.234,943	-182,955
30.12.2019	16:15	1.689,624	194,890	59,440	1.435,294	303,117	1.132,177	1.226,550	-94,373
30.12.2019	16:30	1.744,015	187,010	51,610	1.505,395	286,661	1.218,734	1.222,527	-3,793
30.12.2019	16:45	1.735,466	181,330	47,850	1.506,286	272,093	1.234,193	1.221,796	12,397
30.12.2019	17:00	1.846,713	195,000	47,990	1.603,723	286,387	1.317,336	1.250,045	67,291
30.12.2019	17:15	1.963,984	236,860	49,070	1.678,054	296,444	1.381,610	1.231,301	150,309
30.12.2019	17:30	2.016,058	234,110	47,310	1.734,638	287,582	1.447,056	1.279,566	167,490
30.12.2019	17:45	2.012,850	243,970	48,640	1.720,240	279,476	1.440,764	1.333,138	107,626
30.12.2019	18:00	2.084,425	231,650	48,740	1.804,035	297,071	1.506,964	1.396,386	110,578
30.12.2019	18:15	2.066,892	233,250	48,980	1.784,662	294,812	1.489,850	1.458,477	31,373
30.12.2019	18:30	2.059,907	223,090	47,050	1.789,767	281,443	1.508,324	1.516,909	-8,585
30.12.2019	18:45	2.079,306	237,830	45,880	1.795,596	292,337	1.503,259	1.695,067	-191,808
30.12.2019	19:00	2.018,187	226,800	31,290	1.760,097	276,740	1.483,357	1.738,718	-255,361
30.12.2019	19:15	1.974,553	224,580	18,310	1.731,663	281,205	1.450,458	1.761,152	-310,694
30.12.2019	19:30	1.880,073	211,130	18,600	1.650,343	267,731	1.382,612	1.764,389	-381,777
30.12.2019	19:45	1.909,706	223,920	17,930	1.667,856	262,686	1.405,170	1.750,932	-345,762
30.12.2019	20:00	1.903,207	212,650	17,110	1.673,447	263,581	1.409,866	1.718,455	-308,589
30.12.2019	20:15	1.823,443	214,010	18,510	1.590,923	246,089	1.344,834	1.679,255	-334,421
30.12.2019	20:30	1.771,702	202,440	17,470	1.551,792	227,178	1.324,614	1.627,194	-302,580
30.12.2019	20:45	1.750,076	234,940	21,480	1.493,656	207,644	1.286,012	1.611,060	-325,048
30.12.2019	21:00	1.780,279	214,910	22,940	1.542,429	223,215	1.319,214	1.576,237	-257,023
30.12.2019	21:15	1.910,431	242,430	19,570	1.648,431	219,137	1.429,294	1.546,481	-117,187
30.12.2019	21:30	1.866,870	222,200	18,770	1.625,900	213,462	1.412,438	1.510,017	-97,579
30.12.2019	21:45	1.842,762	220,350	17,510	1.604,902	204,617	1.400,285	1.506,969	-106,684
30.12.2019	22:00	1.806,423	210,150	12,580	1.583,693	208,701	1.374,992	1.466,978	-91,986
30.12.2019	22:15	1.841,225	217,200	12,680	1.611,345	193,975	1.417,370	1.393,046	24,324
30.12.2019	22:30	1.801,703	210,460	12,170	1.579,073	173,875	1.405,198	1.344,366	60,832
30.12.2019	22:45	1.758,616	205,070	12,250	1.541,296	181,745	1.359,551	1.294,902	64,649
30.12.2019	23:00	1.765,136	203,240	11,720	1.550,176	183,779	1.366,397	1.284,116	82,281
30.12.2019	23:15	1.756,653	211,330	12,040	1.533,283	187,823	1.345,460	1.222,748	122,712
30.12.2019	23:30	1.710,653	215,840	11,900	1.482,913	191,644	1.291,269	1.165,246	126,023
30.12.2019	23:45	1.643,785	208,920	11,120	1.423,745	186,187	1.237,558	1.109,328	128,230
31.12.2019	0:00	1.625,787	209,810	11,680	1.404,297	186,647	1.217,650	1.054,295	163,355
31.12.2019	0:15	1.559,655	229,540	12,090	1.318,025	169,334	1.148,691	1.017,447	131,244
31.12.2019	0:30	1.556,007	209,300	13,040	1.333,667	197,870	1.135,797	1.002,647	133,150
31.12.2019	0:45	1.493,618	208,150	11,980	1.273,488	189,487	1.084,001	975,251	108,750
31.12.2019	1:00	1.427,199	209,260	12,650	1.205,289	186,203	1.019,086	939,178	79,908
31.12.2019	1:15	1.380,419	206,110	12,380	1.161,929	182,321	979,608	908,387	71,221
31.12.2019	1:30	1.333,197	199,470	11,350	1.122,377	178,089	944,288	876,549	67,739
31.12.2019	1:45	1.291,007	201,700	11,740	1.077,567	167,006	910,561	856,071	54,490
31.12.2019	2:00	1.219,388	197,300	11,480	1.010,608	147,442	863,166	874,659	-11,493
31.12.2019	2:15	1.267,261	209,350	11,850	1.046,061	170,754	875,307	847,302	28,005
31.12.2019	2:30	1.265,830	196,350	11,320	1.058,160	194,312	863,848	834,469	29,379
31.12.2019	2:45	1.265,354	204,350	11,230	1.049,774	185,832	863,942	823,271	40,671
31.12.2019	3:00	1.284,034	219,220	12,070	1.052,744	187,480	865,264	817,189	48,075
31.12.2019	3:15	1.265,130	210,100	11,730	1.043,300	193,361	849,939	813,933	36,006
31.12.2019	3:30	1.244,150	209,280	12,610	1.022,260	185,317	836,943	812,998	23,945
31.12.2019	3:45	1.221,622	220,340	13,560	987,722	163,034	824,688	820,913	3,775
31.12.2019	4:00	1.200,617	209,220	14,450	976,947	167,619	809,328	822,495	-13,167
31.12.2019	4:15	1.221,925	209,080	14,470	998,375	213,714	784,661	815,758	-31,097
31.12.2019	4:30	1.259,392	195,780	14,330	1.049,282	214,525	834,757	812,001	22,756
31.12.2019	4:45	1.277,606	217,060	15,620	1.044,926	207,779	837,147	820,542	16,605

31.12.2019	5:00	1.317,903	212,860	14,370	1.090,673	220,161	870,512	767,240	103,272
31.12.2019	5:15	1.340,611	246,420	18,210	1.075,981	234,250	841,731	767,527	74,204
31.12.2019	5:30	1.342,970	263,100	13,960	1.065,910	211,348	854,562	774,565	79,997
31.12.2019	5:45	1.341,760	253,770	13,120	1.074,870	213,163	861,707	735,200	126,507
31.12.2019	6:00	1.360,475	249,550	20,640	1.090,285	252,447	837,838	693,719	144,119
31.12.2019	6:15	1.338,138	231,020	47,300	1.059,818	285,855	773,963	715,174	58,789
31.12.2019	6:30	1.361,053	239,910	47,640	1.073,503	275,874	797,629	717,419	80,210
31.12.2019	6:45	1.402,539	233,300	51,630	1.117,609	294,739	822,870	735,109	87,761
31.12.2019	7:00	1.403,116	244,510	53,330	1.105,276	271,565	833,711	769,270	64,441
31.12.2019	7:15	1.428,191	252,140	61,080	1.114,971	274,403	840,568	699,279	141,289
31.12.2019	7:30	1.468,998	228,180	73,850	1.166,968	285,260	881,708	745,985	135,723
31.12.2019	7:45	1.514,530	251,600	68,110	1.194,820	290,468	904,352	802,703	101,649
31.12.2019	8:00	1.561,951	250,220	68,740	1.242,991	296,226	946,765	878,612	68,153
31.12.2019	8:15	1.615,975	234,880	62,600	1.318,495	308,888	1.009,607	942,887	66,720
31.12.2019	8:30	1.609,946	232,520	61,980	1.315,446	308,658	1.006,788	1.028,646	-21,858
31.12.2019	8:45	1.664,983	212,620	55,130	1.397,233	309,296	1.087,937	1.227,321	-139,384
31.12.2019	9:00	1.740,765	231,370	61,850	1.447,545	293,099	1.154,446	1.293,648	-139,202
31.12.2019	9:15	1.710,729	224,510	58,490	1.427,729	277,579	1.150,150	1.386,924	-236,774
31.12.2019	9:30	1.730,269	222,640	53,680	1.453,949	324,675	1.129,274	1.398,369	-269,095
31.12.2019	9:45	1.761,155	224,460	54,110	1.482,585	326,799	1.155,786	1.406,612	-250,826
31.12.2019	10:00	1.815,205	228,340	52,270	1.534,595	327,290	1.207,305	1.409,346	-202,041
31.12.2019	10:15	1.882,183	224,140	60,410	1.597,633	330,707	1.266,926	1.414,308	-147,382
31.12.2019	10:30	1.895,016	219,400	63,210	1.612,406	317,826	1.294,580	1.425,759	-131,179
31.12.2019	10:45	1.965,478	213,650	62,680	1.689,148	337,470	1.351,678	1.433,185	-81,507
31.12.2019	11:00	1.891,310	206,050	51,790	1.633,470	335,334	1.298,136	1.443,524	-145,388
31.12.2019	11:15	1.893,231	222,590	57,660	1.612,981	293,719	1.319,262	1.416,287	-97,025
31.12.2019	11:30	1.914,804	206,990	49,400	1.658,414	288,093	1.370,321	1.430,771	-60,450
31.12.2019	11:45	1.952,846	207,560	51,240	1.694,046	302,073	1.391,973	1.437,482	-45,509
31.12.2019	12:00	2.013,214	214,960	47,710	1.750,544	305,906	1.444,638	1.458,207	-13,569
31.12.2019	12:15	1.982,892	222,240	47,940	1.712,712	295,758	1.416,954	1.556,947	-139,993
31.12.2019	12:30	1.989,968	204,550	45,570	1.739,848	306,208	1.433,640	1.593,254	-159,614
31.12.2019	12:45	1.979,762	174,600	46,560	1.758,602	298,051	1.460,551	1.607,893	-147,342
31.12.2019	13:00	1.943,556	173,750	46,060	1.723,746	293,695	1.430,051	1.614,742	-184,691
31.12.2019	13:15	1.972,690	170,450	48,450	1.753,790	294,527	1.459,263	1.607,007	-147,744
31.12.2019	13:30	1.845,021	174,740	49,250	1.621,031	242,902	1.378,129	1.586,269	-208,140
31.12.2019	13:45	1.828,389	178,950	48,270	1.601,169	236,627	1.364,542	1.558,602	-194,060
31.12.2019	14:00	1.791,010	178,580	47,700	1.564,730	252,980	1.311,750	1.553,820	-242,070
31.12.2019	14:15	1.740,237	173,930	47,730	1.518,577	227,971	1.290,606	1.515,184	-224,578
31.12.2019	14:30	1.801,154	180,810	47,920	1.572,424	227,908	1.344,516	1.482,287	-137,771
31.12.2019	14:45	1.819,811	191,540	47,040	1.581,231	229,198	1.352,033	1.449,251	-97,218
31.12.2019	15:00	1.808,647	207,200	47,390	1.554,057	224,905	1.329,152	1.418,695	-89,543
31.12.2019	15:15	1.846,560	214,870	45,940	1.585,750	232,997	1.352,753	1.396,006	-43,253
31.12.2019	15:30	1.820,588	216,330	51,930	1.552,328	234,083	1.318,245	1.375,261	-57,016
31.12.2019	15:45	1.808,537	202,910	50,620	1.555,007	238,722	1.316,285	1.357,024	-40,739
31.12.2019	16:00	1.814,426	217,250	52,440	1.544,736	216,696	1.328,040	1.343,897	-15,857
31.12.2019	16:15	1.811,881	205,650	56,860	1.549,371	216,607	1.332,764	1.336,284	-3,520
31.12.2019	16:30	1.842,368	198,680	52,370	1.591,318	210,621	1.380,697	1.336,669	44,028
31.12.2019	16:45	1.892,168	230,180	52,350	1.609,638	214,658	1.394,980	1.350,873	44,107
31.12.2019	17:00	1.999,255	259,840	45,500	1.693,915	222,016	1.471,899	1.404,498	67,401
31.12.2019	17:15	2.040,440	263,230	51,180	1.726,030	213,993	1.512,037	1.436,207	75,830
31.12.2019	17:30	1.998,300	232,380	48,480	1.717,440	215,035	1.502,405	1.535,446	-33,041
31.12.2019	17:45	2.001,537	247,090	48,950	1.705,497	206,713	1.498,784	1.632,551	-133,767
31.12.2019	18:00	1.971,923	203,260	19,930	1.748,733	209,784	1.538,949	1.716,603	-177,654
31.12.2019	18:15	1.912,338	203,540	15,260	1.693,538	195,255	1.498,283	1.768,889	-270,606
31.12.2019	18:30	1.949,942	196,500	16,010	1.737,432	206,077	1.531,355	1.796,475	-265,120
31.12.2019	18:45	1.957,770	209,960	15,760	1.732,050	184,717	1.547,333	1.931,538	-384,205
31.12.2019	19:00	1.904,616	210,280	16,350	1.677,986	175,744	1.502,242	1.932,986	-430,744
31.12.2019	19:15	1.846,324	204,860	13,910	1.627,554	177,355	1.450,199	1.932,051	-481,852

31.12.2019	19:30	1.767,804	193,540	15,430	1.558,834	177,461	1.381,373	1.918,194	-536,821
31.12.2019	19:45	1.794,361	203,290	12,920	1.578,151	179,025	1.399,126	1.888,756	-489,630
31.12.2019	20:00	1.801,089	220,840	13,160	1.567,089	187,028	1.380,061	1.832,216	-452,155
31.12.2019	20:15	1.726,633	214,060	13,390	1.499,183	168,386	1.330,797	1.755,629	-424,832
31.12.2019	20:30	1.690,529	233,280	12,450	1.444,799	155,610	1.289,189	1.659,513	-370,324
31.12.2019	20:45	1.659,399	211,910	14,410	1.433,079	157,830	1.275,249	1.598,743	-323,494
31.12.2019	21:00	1.619,342	232,340	12,140	1.374,862	163,613	1.211,249	1.530,467	-319,218
31.12.2019	21:15	1.752,138	225,400	13,220	1.513,518	157,958	1.355,560	1.469,005	-113,445
31.12.2019	21:30	1.729,738	237,020	12,600	1.480,118	160,010	1.320,108	1.427,481	-107,373
31.12.2019	21:45	1.709,676	224,380	12,440	1.472,856	159,718	1.313,138	1.423,009	-109,871
31.12.2019	22:00	1.710,624	227,500	13,160	1.469,964	164,791	1.305,173	1.396,483	-91,310
31.12.2019	22:15	1.754,873	224,640	12,150	1.518,083	182,338	1.335,745	1.350,681	-14,936
31.12.2019	22:30	1.731,487	209,550	12,690	1.509,247	163,724	1.345,523	1.345,677	-0,154
31.12.2019	22:45	1.684,759	207,980	16,550	1.460,229	148,707	1.311,522	1.332,299	-20,777
31.12.2019	23:00	1.709,057	205,050	17,250	1.486,757	172,709	1.314,048	1.356,349	-42,301
31.12.2019	23:15	1.657,502	188,570	17,440	1.451,492	152,633	1.298,859	1.314,148	-15,289
31.12.2019	23:30	1.622,175	178,880	16,840	1.426,455	162,943	1.263,512	1.267,041	-3,529
31.12.2019	23:45	1.567,743	161,790	17,260	1.388,693	154,961	1.233,732	1.220,417	13,315
01.01.2020	0:00	1.577,543	171,040	17,220	1.389,283	161,206	1.228,077	1.176,075	52,002