

Date	Financial Instrument Name	Simple average transaction price	Volume-weighted transaction price
7/1/2020	#BAC	23.96	23.96
7/1/2020	#Bitcoin	9208.175	9208.3375
7/1/2020	#CL.f	39.84	40.060236
7/1/2020	#CL.z	39.84311538	39.798071
7/1/2020	#Ethereum	231.05	231.065
7/1/2020	#F	6.09	6.09
7/1/2020	#FB	235.6	235.6
7/1/2020	#HPQ	17.13	17.13
7/1/2020	#IP	34.8	34.8
7/1/2020	#PFE	34.3	34.3
7/1/2020	#Ripple	0.1734	0.1734
7/1/2020	#TWTR	31.03	31.03
7/1/2020	AUDCAD	0.935825	0.935825
7/1/2020	AUDJPY	74.211	74.211
7/1/2020	AUDJPY.fx	74.2326875	74.241933
7/1/2020	AUDNZD	1.06747	1.06747
7/1/2020	AUDPLN	2.7421	2.7421
7/1/2020	AUDUSD	0.690704211	0.690993
7/1/2020	AUDUSD.fx	0.68985	0.68913
7/1/2020	CADCHF	0.69583	0.69583
7/1/2020	CADJPY	79.4805	79.4805
7/1/2020	DAX30.i	12286.39062	12288.73786
7/1/2020	EURAUD	1.627765	1.628136
7/1/2020	EURCAD	1.526803333	1.528347
7/1/2020	EURCAD.fx	1.521645	1.521645
7/1/2020	EURCHF	1.064344	1.064426
7/1/2020	EURGBP	0.904671111	0.904083
7/1/2020	EURGBP.fx	0.90275	0.902398
7/1/2020	EURJPY	120.7207674	120.74902
7/1/2020	EURJPY.fx	120.666125	120.666125
7/1/2020	EURNZD	1.73653	1.73653
7/1/2020	EURNZD.fx	1.73892	1.73892
7/1/2020	EURUSD	1.123301295	1.122902
7/1/2020	EURUSD.fx	1.122797879	1.124181
7/1/2020	GBPAUD	1.803735	1.803735
7/1/2020	GBPAUD.fx	1.79948	1.79948
7/1/2020	GBPCAD.fx	1.694453333	1.694453
7/1/2020	GBPCHF	1.1783475	1.178673
7/1/2020	GBPJPY	133.3635	133.3635
7/1/2020	GBPJPY.fx	133.707875	133.903379
7/1/2020	GBPNZD	1.928095	1.928095
7/1/2020	GBPNZD.fx	1.927	1.927
7/1/2020	GBPUSD	1.2426925	1.24196
7/1/2020	GBPUSD.fx	1.24092	1.243495
7/1/2020	GOLD	1775.67	1776.291428
7/1/2020	NZDCAD	0.88052	0.88052



7/1/2020 NZDCAD.fx	0.8797	0.8797
7/1/2020 NZDJPY	69.66	69.66
7/1/2020 NZDPLN	2.5766	2.5766
7/1/2020 NZDUSD	0.646915	0.647033
7/1/2020 NZDUSD.fx	0.64584	0.64584
7/1/2020 SILVER	18.106875	18.083333
7/1/2020 USDCAD	1.357495	1.357472
7/1/2020 USDCAD.fx	1.357627143	1.35823
7/1/2020 USDCHF	0.946761591	0.946483
7/1/2020 USDJPY	107.5555	107.580134
7/1/2020 USDJPY.fx	108.042	108.042
7/1/2020 USDMXN.fx	22.85642955	22.853636
7/1/2020 USDNOK.fx	9.539889167	9.539889
7/2/2020 #AA	11.08	11.08
7/2/2020 #CL.f	40.25729167	40.294669
7/2/2020 #CL.z	40.31905556	40.304687
7/2/2020 #Ethereum	227.515	227.264
7/2/2020 #GE	6.87	6.87
7/2/2020 #GOOG	1448.15	1448.15
7/2/2020 #HAL	12.69	12.69
7/2/2020 #MDLZ	51.75	51.75
7/2/2020 #MGM	17.01	17.01
7/2/2020 #NG.f	1.71	1.713881
7/2/2020 #QQQ	253.07	253.07
7/2/2020 #TEVA	11.555	11.60891
7/2/2020 #UL	55.78	55.78
7/2/2020 AUDCAD	0.941115	0.940976
7/2/2020 AUDCAD.fx	0.94011	0.94011
7/2/2020 AUDCHF	0.65503	0.65503
7/2/2020 AUDJPY.fx	74.467	74.467
7/2/2020 AUDNZD	1.06129	1.06129
7/2/2020 AUDSGD.fx	0.96556	0.96556
7/2/2020 AUDUSD	0.692725882	0.692309
7/2/2020 AUDUSD.fx	0.692765714	0.692669
7/2/2020 DAX30.i	12543.04138	12543.04138
7/2/2020 EURAUD	1.62671	1.627983
7/2/2020 EURCAD	1.533495	1.533362
7/2/2020 EURCHF	1.0622	1.0622
7/2/2020 EURGBP	0.901652	0.901687
7/2/2020 EURGBP.fx	0.901586667	0.901527
7/2/2020 EURJPY	121.0506842	120.959705
7/2/2020 EURJPY.fx	121.101	121.101
7/2/2020 EURNZD	1.72566	1.72566
7/2/2020 EURNZD.fx	1.731035	1.731035
7/2/2020 EURPLN	4.4719	4.4719
7/2/2020 EURSEK	10.4672	10.4672
7/2/2020 EURUSD	1.126593067	1.126819



7/2/2020 EURUSD.fx	1.126757813	1.127965
7/2/2020 GBPAUD	1.805438	1.805438
7/2/2020 GBPAUD.fx	1.80745	1.80745
7/2/2020 GBPCAD.fx	1.698196	1.697847
7/2/2020 GBPCHF	1.18127	1.18127
7/2/2020 GBPCHF.fx	1.17998	1.17998
7/2/2020 GBPJPY	134.2707143	134.232666
7/2/2020 GBPJPY.fx	134.3805714	134.393227
7/2/2020 GBPNZD	1.915886667	1.916303
7/2/2020 GBPUSD	1.249149531	1.249282
7/2/2020 GBPUSD.fx	1.248343333	1.248462
7/2/2020 GOLD	1773.227273	1774.381333
7/2/2020 NZDCAD	0.883708	0.883708
7/2/2020 NZDCAD.fx	0.8874	0.8874
7/2/2020 NZDJPY	70	70
7/2/2020 NZDMXN	14.7572	14.7572
7/2/2020 NZDPLN	2.5848	2.5848
7/2/2020 NZDUSD	0.651895	0.652056
7/2/2020 NZDUSD.fx	0.651022	0.650679
7/2/2020 SILVER	17.9075	17.9075
7/2/2020 USDCAD	1.3587869	1.358907
7/2/2020 USDCAD.fx	1.358106111	1.358296
7/2/2020 USDCHF	0.945056154	0.945083
7/2/2020 USDCHF.fx	0.943835	0.943835
7/2/2020 USDJPY	107.5323333	107.475501
7/2/2020 USDJPY.fx	107.409	107.409
7/2/2020 USDMXN.fx	22.56094231	22.550303
7/2/2020 USDNOK.fx	9.489038	9.48676
7/2/2020 USDPLN	3.9712	3.9712
7/2/2020 USDZAR	16.91015	16.91015
7/3/2020 #CL.f	40.14666667	40.307857
7/3/2020 #CL.z	40.2301	40.230395
7/3/2020 #Ethereum	226.52	226.52
7/3/2020 AUDCAD	0.94002	0.94002
7/3/2020 AUDCHF	0.6558	0.6558
7/3/2020 AUDJPY.fx	74.7065	74.709363
7/3/2020 AUDUSD	0.693884667	0.693626
7/3/2020 BCHUSD	222.1766667	222.176666
7/3/2020 CHFJPY	113.5603333	113.560333
7/3/2020 DAX30.i	12600.215	12590.26676
7/3/2020 EURAUD	1.620108	1.617537
7/3/2020 EURCAD	1.52527	1.52527
7/3/2020 EURCHF.fx	1.06312	1.06312
7/3/2020 EURGBP	0.901692	0.901982
7/3/2020 EURGBP.fx	0.900943333	0.901214
7/3/2020 EURJPY	120.7829286	120.835257
7/3/2020 EURNZD	1.723145714	1.723251



7/3/2020 EURNZD.fx	1.72295	1.72295
7/3/2020 EURUSD	1.123791507	1.123922
7/3/2020 EURUSD.fx	1.123818125	1.124034
7/3/2020 GBPAUD	1.79724	1.79724
7/3/2020 GBPAUD.fx	1.796405	1.796755
7/3/2020 GBPCAD	1.69196	1.69196
7/3/2020 GBPCAD.fx	1.68786	1.68786
7/3/2020 GBPJPY	133.9395	133.993843
7/3/2020 GBPJPY.fx	133.9355	133.916454
7/3/2020 GBPNZD	1.90797	1.907942
7/3/2020 GBPUSD	1.246418036	1.24615
7/3/2020 GBPUSD.fx	1.246645	1.246404
7/3/2020 GOLD	1774.7525	1774.622857
7/3/2020 NZDCAD	0.8845	0.8845
7/3/2020 NZDCAD.fx	0.8849	0.8849
7/3/2020 NZDCHF	0.6182	0.6182
7/3/2020 NZDPLN	2.5983	2.5983
7/3/2020 NZDUSD	0.6520275	0.652361
7/3/2020 NZDUSD.fx	0.65306	0.65306
7/3/2020 SILVER	17.95	17.95
7/3/2020 USDCAD	1.356266757	1.356232
7/3/2020 USDCHF	0.946160909	0.94612
7/3/2020 USDHUF.fx	314.352	314.352
7/3/2020 USDMXN.fx	22.4572625	22.46597
7/3/2020 USDNOK.fx	9.515475	9.515475
7/4/2020 #Bitcoin	9198.55	9198.55
7/4/2020 #Ethereum	229.39	229.39
7/4/2020 BCHUSD	221.45	221.45
7/5/2020 #Bitcoin	9093.55	9093.875
7/5/2020 #CL.f	40.54	40.54
7/5/2020 #CL.z	40.504	40.504
7/5/2020 #Ethereum	226.22	226.22
7/5/2020 AUDUSD	0.693901667	0.694042
7/5/2020 BCHUSD	219.105	219.105
7/5/2020 EURAUD	1.61967	1.61967
7/5/2020 EURJPY.fx	120.931	120.931
7/5/2020 GBPUSD	1.24745	1.24745
7/5/2020 USDCAD	1.35509	1.35509
7/5/2020 USDCAD.fx	1.35533	1.35533
7/5/2020 USDNOK.fx	9.47244	9.47244
7/6/2020 #AIG	30.83	30.83
7/6/2020 #BAC	23.8025	23.762
7/6/2020 #Bitcoin	9259.8625	9261.66875
7/6/2020 #CHL	37.3	37.3
7/6/2020 #CL.f	40.74416667	40.730833
7/6/2020 #CL.z	40.72151515	40.657632
7/6/2020 #CMCSA	39.81	39.81



7/6/2020 #Ethereum	234.8211111	234.496206
7/6/2020 #JPM	94.51	94.51
7/6/2020 #NOK	4.67	4.67
7/6/2020 #Ripple	0.1843	0.1843
7/6/2020 #TWTR	31.44	31.44
7/6/2020 #WFC	25.23	25.23
7/6/2020 #XOM	44.6	44.6
7/6/2020 AUDCAD	0.9432	0.9432
7/6/2020 AUDCHF	0.6586	0.6586
7/6/2020 AUDJPY	75.1	75.1
7/6/2020 AUDJPY.fx	75.072	75.072
7/6/2020 AUDPLN	2.7514	2.7514
7/6/2020 AUDUSD	0.697395417	0.697029
7/6/2020 AUDUSD.fx	0.69777	0.69777
7/6/2020 BCHUSD	233.8266667	233.826666
7/6/2020 CADCHF	0.69615	0.69615
7/6/2020 CADJPY	79.2265	79.2265
7/6/2020 CADJPY.fx	79.313	79.313
7/6/2020 CHFJPY	114.204375	114.226093
7/6/2020 CHFJPY.fx	114.3495	114.235182
7/6/2020 CHFPLN	4.1995	4.1995
7/6/2020 DAX30.i	12778.25423	12769.08763
7/6/2020 EURAUD	1.62249	1.62249
7/6/2020 EURCAD	1.53106	1.53106
7/6/2020 EURCAD.fx	1.53172	1.53172
7/6/2020 EURGBP	0.904824545	0.903967
7/6/2020 EURGBP.fx	0.90224	0.90224
7/6/2020 EURJPY	121.52978	121.665392
7/6/2020 EURJPY.fx	121.5611818	121.580276
7/6/2020 EURNZD	1.728072727	1.725808
7/6/2020 EURNZD.fx	1.729103333	1.72877
7/6/2020 EURUSD	1.130044268	1.129894
7/6/2020 EURUSD.fx	1.13126129	1.1319
7/6/2020 GBPAUD	1.792575	1.792575
7/6/2020 GBPAUD.fx	1.7908	1.7908
7/6/2020 GBPCAD.fx	1.6919675	1.691997
7/6/2020 GBPCHF	1.17919	1.17919
7/6/2020 GBPJPY	134.2755	134.32873
7/6/2020 GBPJPY.fx	134.434	134.39323
7/6/2020 GBPNZD	1.90595	1.906697
7/6/2020 GBPUSD	1.249499565	1.250235
7/6/2020 GBPUSD.fx	1.250545357	1.250875
7/6/2020 GOLD	1779.9525	1785.765145
7/6/2020 NZDCAD	0.88764	0.88764
7/6/2020 NZDJPY	70.5	70.5
7/6/2020 NZDJPY.fx	70.39	70.39
7/6/2020 NZDUSD	0.654819412	0.654489



7/6/2020 NZDUSD.fx	0.654566667	0.654638
7/6/2020 SILVER	18.198	18.157
7/6/2020 USDCAD	1.354518947	1.354241
7/6/2020 USDCAD.fx	1.354347	1.353902
7/6/2020 USDCHF	0.9418	0.941228
7/6/2020 USDCHF.fx	0.940296	0.940765
7/6/2020 USDDKK	6.5745	6.5746
7/6/2020 USDHUF.fx	312.553	312.553
7/6/2020 USDJPY	107.4852941	107.54729
7/6/2020 USDJPY.fx	107.403	107.328771
7/6/2020 USDMXN.fx	22.28730435	22.28292
7/6/2020 USDNOK.fx	9.410820769	9.424026
7/6/2020 USDPLN	3.95	3.95
7/7/2020 #Bitcoin	9282.375	9282.375
7/7/2020 #CL.f	40.374	40.361111
7/7/2020 #CL.z	40.56671429	40.502202
7/7/2020 #CVX	87.31	87.31
7/7/2020 #F	6.16	6.16
7/7/2020 #HPQ	16.769375	16.769375
7/7/2020 #INTC	58.8575	58.8575
7/7/2020 #JPM	92.195	92.195
7/7/2020 #MU	49.67	49.67
7/7/2020 #NG.f	1.857	1.857
7/7/2020 #Ripple	0.1847	0.184652
7/7/2020 #SNE	69.21	69.21
7/7/2020 #TSLA	1398.78	1398.78
7/7/2020 #UL	54.73	54.73
7/7/2020 AUDCAD	0.942643333	0.942245
7/7/2020 AUDNZD	1.06202	1.06202
7/7/2020 AUDUSD	0.695040857	0.694393
7/7/2020 AUDUSD.fx	0.695752879	0.695752
7/7/2020 CADJPY	79.2855	79.12404
7/7/2020 CHFJPY	114.086	114.064666
7/7/2020 DAX30.i	12589.19423	12589.19423
7/7/2020 EURAUD	1.621355	1.619919
7/7/2020 EURAUD.fx	1.62351	1.62351
7/7/2020 EURCAD	1.53425	1.53425
7/7/2020 EURCHF.fx	1.063472	1.063472
7/7/2020 EURGBP	0.902008718	0.902799
7/7/2020 EURGBP.fx	0.900135	0.900149
7/7/2020 EURJPY	121.4397143	121.434358
7/7/2020 EURJPY.fx	121.571	121.571
7/7/2020 EURMXN	25.4529	25.4529
7/7/2020 EURNZD	1.72242	1.72242
7/7/2020 EURUSD	1.128933021	1.128724
7/7/2020 EURUSD.fx	1.128404082	1.12813
7/7/2020 GBPAUD	1.8	1.8



7/7/2020 GBPAUD.fx	1.802616	1.803122
7/7/2020 GBPCAD	1.69378	1.69378
7/7/2020 GBPCHF	1.182	1.182
7/7/2020 GBPDKK	8.308	8.308
7/7/2020 GBPJPY	134.7235	134.459384
7/7/2020 GBPJPY.fx	134.9247647	134.908265
7/7/2020 GBPNZD.fx	1.915	1.915
7/7/2020 GBPUSD	1.252909855	1.252383
7/7/2020 GBPUSD.fx	1.25261	1.252104
7/7/2020 GOLD	1789.35	1781.22386
7/7/2020 NZDMXN	14.7601	14.7601
7/7/2020 NZDUSD	0.65503	0.654945
7/7/2020 SILVER	18.26875	18.266666
7/7/2020 SPX500.i	3165.7	3165.7
7/7/2020 USDCAD	1.356439512	1.356151
7/7/2020 USDCAD.fx	1.359013913	1.359013
7/7/2020 USDCHF	0.943681765	0.94355
7/7/2020 USDJPY	107.58825	107.637323
7/7/2020 USDJPY.fx	107.512	107.512
7/7/2020 USDMXN.fx	22.5777381	22.580683
7/7/2020 XAUUSD	1794.965	1794.965
7/7/2020 ZARJPY	6.23	6.23
7/8/2020 #BAC	22.75	22.75
7/8/2020 #Bitcoin	9439.982	9439.982
7/8/2020 #CL.f	40.778	40.786666
7/8/2020 #CL.z	40.76022727	40.622963
7/8/2020 #CMCSA	39.78	39.78
7/8/2020 #CVX	87.305	87.305
7/8/2020 #HPQ	16.4975	16.4975
7/8/2020 #JPM	92.81	92.81
7/8/2020 #NG.f	1.833	1.833
7/8/2020 #NOK	4.13	4.13
7/8/2020 #QQQ	259.27	259.266
7/8/2020 #Ripple	0.1973	0.1973
7/8/2020 #SNE	69.51	69.51
7/8/2020 #T	30.15	30.15
7/8/2020 #TWTR	35.59	35.59
7/8/2020 #UL	54.22	54.22
7/8/2020 AUDCAD	0.943693333	0.943693
7/8/2020 AUDCHF	0.65526	0.654875
7/8/2020 AUDNZD.fx	1.06133	1.06133
7/8/2020 AUDUSD	0.696571923	0.69684
7/8/2020 AUDUSD.fx	0.6962575	0.696235
7/8/2020 BCHUSD	241.85	241.85
7/8/2020 CADCHF	0.693125	0.693125
7/8/2020 CADCZK	17.382	17.382
7/8/2020 CADPLN	2.9168	2.9168



7/8/2020 CHFCZK	25.1225	25.1225
7/8/2020 CHFJPY.fx	114.486	114.486
7/8/2020 CHFPLN	4.2162	4.2162
7/8/2020 DAX30.i	12560.64	12572.13
7/8/2020 EURAUD	1.625276667	1.625276
7/8/2020 EURCAD	1.53306	1.53306
7/8/2020 EURCAD.fx	1.5365	1.5365
7/8/2020 EURCHF	1.063017143	1.062857
7/8/2020 EURCHF.fx	1.06196875	1.062139
7/8/2020 EURCZK	26.701	26.701
7/8/2020 EURGBP	0.899904	0.900153
7/8/2020 EURGBP.fx	0.899876667	0.89975
7/8/2020 EURJPY	121.6054722	121.558948
7/8/2020 EURJPY.fx	121.58	121.58
7/8/2020 EURMXN	25.6985	25.6985
7/8/2020 EURNZD.fx	1.723735	1.723735
7/8/2020 EURUSD	1.131389217	1.131629
7/8/2020 EURUSD.fx	1.131154729	1.131981
7/8/2020 GBPAUD	1.8081	1.8081
7/8/2020 GBPAUD.fx	1.808055	1.808055
7/8/2020 GBPCAD	1.7048025	1.704681
7/8/2020 GBPJPY	134.968	134.968
7/8/2020 GBPJPY.fx	135.1886	135.012264
7/8/2020 GBPNZD	1.919266667	1.919202
7/8/2020 GBPUSD	1.256690123	1.256388
7/8/2020 GBPUSD.fx	1.259226	1.258871
7/8/2020 GOLD	1807.34	1806.986153
7/8/2020 NZDCAD	0.889315	0.889315
7/8/2020 NZDCAD.fx	0.89041	0.89041
7/8/2020 NZDCHF	0.616665	0.616665
7/8/2020 NZDJPY	70.51	70.523
7/8/2020 NZDJPY.fx	70.36	70.36
7/8/2020 NZDUSD	0.656074286	0.655683
7/8/2020 NZDUSD.fx	0.65739	0.65739
7/8/2020 NZDZAR	11.1675	11.1675
7/8/2020 SILVER	18.625	18.616666
7/8/2020 USDCAD	1.355640417	1.354981
7/8/2020 USDCAD.fx	1.355932448	1.35597
7/8/2020 USDCHF	0.939920952	0.939909
7/8/2020 USDCHF.fx	0.937715	0.937397
7/8/2020 USDHUF.fx	314.668	314.668
7/8/2020 USDJPY	107.4132593	107.422012
7/8/2020 USDJPY.fx	107.502	107.502
7/8/2020 USDMXN	22.745	22.745
7/8/2020 USDMXN.fx	22.78593333	22.786099
7/8/2020 USDNOK	9.3942	9.3942
7/8/2020 USDNOK.fx	9.398755	9.405226



7/8/2020 USDSEK	9.1676	9.1676
7/8/2020 XAUUSD	1817.51	1817.51
7/9/2020 #CL.f	39.90481481	39.88745
7/9/2020 #CL.z	40.35	40.096778
7/9/2020 #FCX	12.845	12.845
7/9/2020 #JPM	92.01	92.01
7/9/2020 #MS	47.325	47.325
7/9/2020 #NG.f	1.854555556	1.855623
7/9/2020 #NOK	4.09	4.09
7/9/2020 #Ripple	0.1984	0.1984
7/9/2020 #T	29.621	29.747247
7/9/2020 #TSLA	1381.93	1378.223636
7/9/2020 AUDCAD	0.94403	0.944564
7/9/2020 AUDCHF	0.655017778	0.655339
7/9/2020 AUDJPY	74.85166667	74.851666
7/9/2020 AUDMXN	15.8425	15.8425
7/9/2020 AUDNZD.fx	1.063	1.063
7/9/2020 AUDUSD	0.697293077	0.697182
7/9/2020 AUDUSD.fx	0.697952667	0.697709
7/9/2020 BCHUSD	237.16	237.636666
7/9/2020 CADHKD	5.7269	5.7269
7/9/2020 CHFCZK	25.090625	25.093972
7/9/2020 CHFJPY	114.0733333	114.073333
7/9/2020 DAX30.i	12596.82583	12605.15125
7/9/2020 EURAUD	1.622245	1.622245
7/9/2020 EURCAD	1.533528333	1.533779
7/9/2020 EURCHF	1.061925	1.06216
7/9/2020 EURCHF.fx	1.062836552	1.062836
7/9/2020 EURCZK	26.63	26.63
7/9/2020 EURGBP	0.895718182	0.895382
7/9/2020 EURGBP.fx	0.896144286	0.896245
7/9/2020 EURJPY	121.4126977	121.548183
7/9/2020 EURJPY.fx	121.321	121.253076
7/9/2020 EURNZD	1.7207975	1.721868
7/9/2020 EURNZD.fx	1.72039	1.720872
7/9/2020 EURPLN	4.46835	4.46835
7/9/2020 EURSEK	10.4194	10.419368
7/9/2020 EURUSD	1.132191364	1.132026
7/9/2020 EURUSD.fx	1.1328972	1.133107
7/9/2020 GBPAUD	1.810806667	1.810297
7/9/2020 GBPCAD	1.708486667	1.707088
7/9/2020 GBPCAD.fx	1.70886	1.708252
7/9/2020 GBPCHF	1.18562	1.18562
7/9/2020 GBPCHF.fx	1.18522	1.18522
7/9/2020 GBPJPY	135.614	135.581666
7/9/2020 GBPJPY.fx	135.5669167	135.597801
7/9/2020 GBPNZD	1.91847	1.918942



7/9/2020 GBPUSD	1.263428871	1.264072
7/9/2020 GBPUSD.fx	1.26246	1.26246
7/9/2020 GOLD	1805.051579	1805.44885
7/9/2020 NZDCAD	0.89066	0.89066
7/9/2020 NZDCAD.fx	0.88922	0.88922
7/9/2020 NZDJPY	70.49716667	70.494916
7/9/2020 NZDUSD	0.6577348	0.658075
7/9/2020 NZDUSD.fx	0.6578	0.658221
7/9/2020 SILVER	18.664	18.691875
7/9/2020 USDCAD	1.353768077	1.352862
7/9/2020 USDCAD.fx	1.354460862	1.354432
7/9/2020 USDCHF	0.939691538	0.939959
7/9/2020 USDCHF.fx	0.938845	0.938113
7/9/2020 USDJPY	107.2827333	107.316266
7/9/2020 USDMXN.fx	22.67927778	22.678163
7/9/2020 USDNOK.fx	9.367325909	9.358441
7/9/2020 USDZAR	16.89025	16.89025
7/9/2020 XAUUSD	1803.508	1802.77
7/10/2020 #Bitcoin	9165.93	9198.88
7/10/2020 #CL.f	39.501	39.544772
7/10/2020 #CL.z	39.6405	39.6405
7/10/2020 #CMCSA	39.765	39.765
7/10/2020 #Ethereum	240.3044444	240.224242
7/10/2020 #JPM	93.5775	93.5775
7/10/2020 #NG.f	1.783	1.783
7/10/2020 #TSLA	1432.24	1432.24
7/10/2020 #XOM	42.1675	42.172
7/10/2020 AUDCAD	0.944033333	0.94405
7/10/2020 AUDJPY	74.131	74.131
7/10/2020 AUDNZD	1.057	1.057
7/10/2020 AUDUSD	0.695192083	0.694379
7/10/2020 AUDUSD.fx	0.6945876	0.69495
7/10/2020 BCHUSD	236.09	236.09
7/10/2020 CADJPY	78.747	78.747
7/10/2020 CHFJPY	113.382	113.382
7/10/2020 CHFPLN	4.1988	4.1988
7/10/2020 DAX30.i	12576.675	12576.675
7/10/2020 EURAUD	1.628065	1.628065
7/10/2020 EURCHF	1.062616	1.063032
7/10/2020 EURCHF.fx	1.0629975	1.063781
7/10/2020 EURGBP	0.895550208	0.895333
7/10/2020 EURGBP.fx	0.89567	0.896498
7/10/2020 EURJPY	120.5888684	120.58946
7/10/2020 EURJPY.fx	120.6816	120.667055
7/10/2020 EURMXN	25.6953	25.6953
7/10/2020 EURNZD.fx	1.71895	1.71895
7/10/2020 EURPLN	4.47035	4.47035



7/10/2020 EURUSD	1.129270698	1.128967
7/10/2020 EURUSD.fx	1.129173429	1.129236
7/10/2020 GBPCAD	1.71442	1.71442
7/10/2020 GBPCAD.fx	1.717825	1.717825
7/10/2020 GBPJPY	134.5694	134.5694
7/10/2020 GBPJPY.fx	134.951	134.907923
7/10/2020 GBPNZD	1.91915	1.91915
7/10/2020 GBPUUSD	1.261493636	1.2596
7/10/2020 GBPUUSD.fx	1.261594286	1.261473
7/10/2020 GOLD	1801.705909	1805.61943
7/10/2020 NZDUSD	0.656947143	0.657533
7/10/2020 SILVER	18.68125	18.6395
7/10/2020 SPX500.i	3133.18	3133.18
7/10/2020 USDCAD	1.360419016	1.360991
7/10/2020 USDCAD.fx	1.360037034	1.359755
7/10/2020 USDCHF	0.941380833	0.941416
7/10/2020 USDCHF.fx	0.941212857	0.941212
7/10/2020 USDHUF.fx	313.0365	313.0365
7/10/2020 USDJPY	106.8744286	106.879872
7/10/2020 USDJPY.fx	106.8266667	106.990346
7/10/2020 USDMXN.fx	22.7629	22.7629
7/10/2020 USDNOK.fx	9.483020769	9.463217
7/10/2020 XAUUSD	1801.14	1801.14
7/12/2020 #CL.f	40.26	40.26
7/12/2020 #Ethereum	242.01	242.01
7/12/2020 #Ripple	0.2043	0.2043
7/12/2020 AUDCAD	0.9451	0.9451
7/12/2020 AUDNZD.fx	1.05758	1.05758
7/12/2020 AUDUSD.fx	0.695713333	0.695713
7/12/2020 BCHUSD	237.56	237.56
7/12/2020 CADCHF	0.692225	0.692225
7/12/2020 CADZAR	12.3571	12.3571
7/12/2020 CHFPLN	4.1987	4.1987
7/12/2020 EURCAD	1.53776	1.53776
7/12/2020 EURCHF	1.063775	1.063781
7/12/2020 EURGBP.fx	0.89525	0.89525
7/12/2020 EURJPY	120.943	120.943
7/12/2020 EURUSD	1.131255	1.131209
7/12/2020 EURUSD.fx	1.130565	1.130564
7/12/2020 GBPUUSD	1.263217143	1.263265
7/12/2020 GBPUUSD.fx	1.26256	1.26256
7/12/2020 NZDJPY	70.226	70.226
7/12/2020 USDCAD	1.35856	1.35856
7/12/2020 USDCHF	0.9406925	0.940686
7/13/2020 #AA	11.846	11.846
7/13/2020 #AIG	30.485	30.485
7/13/2020 #BA	179.3	179.3



7/13/2020 #Bitcoin	9275.783333	9281.165217
7/13/2020 #CL.f	40.35090909	40.326111
7/13/2020 #CL.z	40.27428571	40.278136
7/13/2020 #CMCSA	40.395	40.395
7/13/2020 #CVX	85.07	85.07
7/13/2020 #FCX	13.61666667	13.616666
7/13/2020 #INTC	60	60
7/13/2020 #JPM	99.16	99.16
7/13/2020 #MGM	16.85	16.85
7/13/2020 #MU	49.71	49.71
7/13/2020 #NOK	4.3	4.3
7/13/2020 #QQQ	265.778	264.58
7/13/2020 #Ripple	0.2036	0.2036
7/13/2020 #SPY	319.8111111	319.507906
7/13/2020 #TRV	115.5633333	115.563333
7/13/2020 #TSLA	1574.375	1574.375
7/13/2020 #XOM	42.755	42.755
7/13/2020 AUDCAD	0.94562	0.94562
7/13/2020 AUDCHF	0.6559675	0.655967
7/13/2020 AUDJPY	74.65716667	74.663714
7/13/2020 AUDJPY.fx	74.403	74.403
7/13/2020 AUDNZD.fx	1.06117	1.06117
7/13/2020 AUDUSD	0.696670714	0.696199
7/13/2020 AUDUSD.fx	0.696324058	0.696383
7/13/2020 BCHUSD	232.155	232.155
7/13/2020 CADCHF	0.693703333	0.693891
7/13/2020 CADJPY.fx	79.035	79.035
7/13/2020 CADZAR	12.3738	12.3738
7/13/2020 CHFJPY	113.701	113.701
7/13/2020 CHFJPY.fx	113.703	113.703
7/13/2020 DAX30.i	12734.52375	12729.41688
7/13/2020 EURAUD	1.6312932	1.631378
7/13/2020 EURAUD.fx	1.63378	1.63378
7/13/2020 EURCAD	1.5384775	1.539345
7/13/2020 EURCHF	1.06845	1.067764
7/13/2020 EURCHF.fx	1.067432623	1.067432
7/13/2020 EURGBP	0.898488929	0.897851
7/13/2020 EURGBP.fx	0.90273	0.90273
7/13/2020 EURJPY	121.4447632	121.492085
7/13/2020 EURJPY.fx	121.8705	121.8705
7/13/2020 EURMXN	25.4645	25.4645
7/13/2020 EURNZD	1.723	1.723
7/13/2020 EURNZD.fx	1.7338	1.7338
7/13/2020 EURUSD	1.134240421	1.134108
7/13/2020 EURUSD.fx	1.134207059	1.133423
7/13/2020 GBPAUD	1.80768	1.808424
7/13/2020 GBPCAD	1.70877	1.708947



7/13/2020 GBPCAD.fx	1.711235	1.711235
7/13/2020 GBPCHF	1.18306	1.18306
7/13/2020 GBPJPY	135.0264	135.058
7/13/2020 GBPJPY.fx	135.3212857	135.33275
7/13/2020 GBPNZD	1.925	1.925
7/13/2020 GBPUSD	1.26046124	1.259807
7/13/2020 GBPUSD.fx	1.2580275	1.258027
7/13/2020 GOLD	1806.3275	1806.3275
7/13/2020 NZDCHF.fx	0.61856	0.61856
7/13/2020 NZDJPY	70.211	70.211
7/13/2020 NZDUSD	0.655059091	0.655292
7/13/2020 SILVER	19.183	19.221578
7/13/2020 USDCAD	1.356840227	1.356651
7/13/2020 USDCAD.fx	1.357331978	1.357031
7/13/2020 USDCHF	0.942419697	0.941581
7/13/2020 USDCHF.fx	0.942955	0.942288
7/13/2020 USDHUF.fx	313.271	313.306426
7/13/2020 USDJPY	107.0602381	107.127881
7/13/2020 USDJPY.fx	107.045	107.045
7/13/2020 USDMXN.fx	22.56419286	22.56043
7/13/2020 USDNOK.fx	9.44518	9.44518
7/13/2020 USDPLN	3.9446	3.9446
7/13/2020 USDZAR	16.76505	16.76505
7/13/2020 XAUUSD	1809.374167	1809.374166
7/14/2020 #AA	12.44285714	12.606596
7/14/2020 #ADBE	430.61	430.61
7/14/2020 #BIDU	123.475	123.475
7/14/2020 #CL.f	39.8784375	39.901538
7/14/2020 #CL.z	40.369	40.369
7/14/2020 #CVX	87.82	87.82
7/14/2020 #FB	234.55	234.55
7/14/2020 #FCX	12.935	12.935
7/14/2020 #ILMN	365.12	365.12
7/14/2020 #JPM	99.33	99.33
7/14/2020 #MGM	16.17	16.17
7/14/2020 #NOK	4.3	4.280784
7/14/2020 #NTDOY	56.03	56.03
7/14/2020 #PFE	35.21	35.21
7/14/2020 #QCOM	90.345	90.345
7/14/2020 #QQQ	256.88	256.88
7/14/2020 #TSLA	1505.52	1505.52
7/14/2020 #XOM	42.875	42.87
7/14/2020 AUDCHF	0.65371	0.65371
7/14/2020 AUDJPY	74.52971429	74.542588
7/14/2020 AUDNZD	1.06542	1.06542
7/14/2020 AUDNZD.fx	1.06532	1.065147
7/14/2020 AUDUSD	0.695906667	0.696272



7/14/2020 AUDUSD.fx	0.695737969	0.695585
7/14/2020 CADCHF	0.68958	0.68958
7/14/2020 CADJPY	78.7275	78.7275
7/14/2020 CADPLN	2.89	2.89
7/14/2020 CHFCZK	24.98875	24.990187
7/14/2020 CHFJPY	114.037	114.037
7/14/2020 CHFJPY.fx	114.327	114.327
7/14/2020 CHFPLN	4.1941	4.196056
7/14/2020 DAX30.i	12675.783	12684.45346
7/14/2020 EURAUD	1.637335	1.638016
7/14/2020 EURAUD.fx	1.63412	1.63412
7/14/2020 EURCAD	1.55019	1.55019
7/14/2020 EURCAD.fx	1.55199	1.55199
7/14/2020 EURCHF	1.07073	1.070345
7/14/2020 EURCHF.fx	1.068951228	1.068761
7/14/2020 EURCZK	26.686	26.686
7/14/2020 EURGBP	0.90794875	0.908
7/14/2020 EURGBP.fx	0.9085	0.90942
7/14/2020 EURJPY	122.0370175	122.064006
7/14/2020 EURJPY.fx	122.061	121.85472
7/14/2020 EURMXN	25.7313	25.7313
7/14/2020 EURNZD	1.74326	1.74326
7/14/2020 EURNZD.fx	1.74077	1.74077
7/14/2020 EURPLN	4.4782	4.4782
7/14/2020 EURSEK	10.4041	10.4041
7/14/2020 EURSEK.fx	10.3990975	10.399097
7/14/2020 EURUSD	1.137862218	1.137779
7/14/2020 EURUSD.fx	1.137949024	1.138626
7/14/2020 GBPAUD	1.799751429	1.799367
7/14/2020 GBPCAD	1.7111	1.7111
7/14/2020 GBPCAD.fx	1.705765	1.705765
7/14/2020 GBPCHF	1.17663	1.17663
7/14/2020 GBPCHF.fx	1.179106667	1.179398
7/14/2020 GBPJPY	134.166	134.191068
7/14/2020 GBPJPY.fx	134.3788	134.368959
7/14/2020 GBPNZD	1.91662	1.91662
7/14/2020 GBPUSD	1.25284037	1.25291
7/14/2020 GBPUSD.fx	1.252775294	1.252892
7/14/2020 GOLD	1801.472727	1800.0566
7/14/2020 NZDCAD	0.8892875	0.88988
7/14/2020 NZDCHF.fx	0.61228	0.61228
7/14/2020 NZDJPY.fx	70.049	70.049
7/14/2020 NZDUSD	0.652439	0.652575
7/14/2020 SILVER	19.1325	19.117857
7/14/2020 USDCAD	1.362236889	1.36195
7/14/2020 USDCAD.fx	1.362113761	1.362074
7/14/2020 USDCHF	0.940106842	0.940937



7/14/2020 USDCHF.fx	0.9382	0.9382
7/14/2020 USDDKK	6.5693	6.5693
7/14/2020 USDHUF.fx	312.831	312.831
7/14/2020 USDJPY	107.2850909	107.168062
7/14/2020 USDNOK.fx	9.387361786	9.401317
7/14/2020 USDPLN	3.927733333	3.929816
7/14/2020 USDZAR	16.82845	16.82845
7/14/2020 XAUUSD	1808.395	1808.395
7/15/2020 #AA	12.575	12.575
7/15/2020 #ADBE	434.48	434.48
7/15/2020 #AIG	31.8	31.8
7/15/2020 #AXP	97.52	97.52
7/15/2020 #BA	184.75	184.75
7/15/2020 #BAC	24.486	24.511666
7/15/2020 #Bitcoin	9281.4	9281.4
7/15/2020 #CL.f	41.09	41.103333
7/15/2020 #CL.z	40.90086667	40.863586
7/15/2020 #FB	242.94	242.94
7/15/2020 #MGM	17.326	17.326
7/15/2020 #MU	50.33	50.33
7/15/2020 #NG.f	1.759	1.759
7/15/2020 #NTDOY	56.95	56.95
7/15/2020 #PBR	8.9	8.9
7/15/2020 #PFE	35.785	35.77
7/15/2020 #TEVA	12.52	12.52
7/15/2020 #TSLA	1508.74	1508.74
7/15/2020 #XOM	44.98	44.98
7/15/2020 AUDCAD.fx	0.95037	0.95037
7/15/2020 AUDCHF	0.661943333	0.662212
7/15/2020 AUDJPY	74.92475	74.92475
7/15/2020 AUDJPY.fx	75.288	75.288
7/15/2020 AUDUSD	0.700984	0.700292
7/15/2020 AUDUSD.fx	0.701175604	0.701174
7/15/2020 CADCHF	0.695652	0.694747
7/15/2020 CADJPY	79.0012	78.986919
7/15/2020 CHFJPY	114.0305	114.030344
7/15/2020 CHFPLN	4.15	4.15
7/15/2020 DAX30.i	12866.055	12894.39083
7/15/2020 EURCAD	1.54434	1.542594
7/15/2020 EURCAD.fx	1.54518	1.54518
7/15/2020 EURCHF	1.07838375	1.078371
7/15/2020 EURCHF.fx	1.074928125	1.074945
7/15/2020 EURGBP	0.90581	0.905894
7/15/2020 EURGBP.fx	0.90682	0.906812
7/15/2020 EURJPY	122.1685	122.211408
7/15/2020 EURJPY.fx	122.113	122.02675
7/15/2020 EURNZD	1.739117143	1.73724



7/15/2020 EURPLN	4.47124	4.471276
7/15/2020 EURUSD	1.142294344	1.142673
7/15/2020 EURUSD.fx	1.14243	1.142406
7/15/2020 GBPAUD	1.797523333	1.797623
7/15/2020 GBPAUD.fx	1.79731	1.79731
7/15/2020 GBPJPY	134.8064	134.844111
7/15/2020 GBPJPY.fx	134.8816667	134.878177
7/15/2020 GBPNZD	1.915984	1.915547
7/15/2020 GBPUSD	1.260394946	1.260383
7/15/2020 GBPUSD.fx	1.260116667	1.26045
7/15/2020 GOLD	1809.351667	1807.085411
7/15/2020 NZDCAD	0.8902375	0.889744
7/15/2020 NZDCAD.fx	0.8885	0.8885
7/15/2020 NZDCHF	0.62152	0.62152
7/15/2020 NZDJPY	70.13614286	70.121592
7/15/2020 NZDJPY.fx	70.2525	70.259
7/15/2020 NZDUSD	0.656454444	0.656213
7/15/2020 NZDUSD.fx	0.657145	0.656863
7/15/2020 SILVER	19.299	19.313461
7/15/2020 UK100.i	6278.75	6278.75
7/15/2020 USDCAD	1.355003191	1.354521
7/15/2020 USDCAD.fx	1.355414725	1.354896
7/15/2020 USDCHF	0.942676047	0.942085
7/15/2020 USDCHF.fx	0.944423333	0.94403
7/15/2020 USDJPY	107.06885	107.025892
7/15/2020 USDJPY.fx	106.9753333	106.988076
7/15/2020 USDNOK.fx	9.307494583	9.296611
7/15/2020 USDZAR.fx	16.57555	16.57555
7/16/2020 #AA	13.405	13.405
7/16/2020 #AIG	32.46	32.46
7/16/2020 #CHL	35.26	35.26
7/16/2020 #CL.f	41.059	41.058571
7/16/2020 #CL.z	40.99783333	41.02809
7/16/2020 #CVX	88.0675	88.0675
7/16/2020 #Ethereum	237.19	237.19
7/16/2020 #F	6.71	6.71
7/16/2020 #MSFT	203.705	203.705
7/16/2020 #ORCL	55.6	55.6
7/16/2020 #PBR	8.87	8.87
7/16/2020 #Ripple	0.1933	0.1933
7/16/2020 #WFC	25.38	25.38
7/16/2020 AUDCAD	0.944688333	0.94451
7/16/2020 AUDCHF.fx	0.660615	0.660615
7/16/2020 AUDJPY	74.8285	74.8175
7/16/2020 AUDUSD	0.699225556	0.697903
7/16/2020 AUDUSD.fx	0.698411458	0.698289
7/16/2020 CADJPY	79.108	79.108



7/16/2020 CHFJPY	113.243	113.243
7/16/2020 DAX30.i	12890.26833	12890.26833
7/16/2020 EURCAD.fx	1.54211	1.54211
7/16/2020 EURCHF	1.0771725	1.07758
7/16/2020 EURCHF.fx	1.077489623	1.077384
7/16/2020 EURDKK	7.4421	7.4421
7/16/2020 EURGBP	0.9083575	0.908255
7/16/2020 EURGBP.fx	0.90789	0.907012
7/16/2020 EURJPY	122.2205556	122.180506
7/16/2020 EURJPY.fx	122.19925	122.156875
7/16/2020 EURNZD	1.739901667	1.73946
7/16/2020 EURNZD.fx	1.74147	1.74147
7/16/2020 EURPLN	4.4905	4.4905
7/16/2020 EURUSD	1.140430968	1.139583
7/16/2020 EURUSD.fx	1.140314111	1.140314
7/16/2020 GBPAUD.fx	1.798573333	1.798573
7/16/2020 GBPCAD.fx	1.6969675	1.696967
7/16/2020 GBPCHF.fx	1.18809	1.18809
7/16/2020 GBPJPY	134.5603333	134.534741
7/16/2020 GBPJPY.fx	134.756875	134.730588
7/16/2020 GBPNZD	1.918625	1.918383
7/16/2020 GBPUUSD	1.257083107	1.257161
7/16/2020 GBPUUSD.fx	1.257623125	1.258364
7/16/2020 GOLD	1803.256364	1803.198416
7/16/2020 NZDCAD	0.88797	0.88797
7/16/2020 NZDCAD.fx	0.88691	0.88691
7/16/2020 NZDCHF.fx	0.61796	0.61796
7/16/2020 NZDJPY	70.1755	70.1755
7/16/2020 NZDJPY.fx	70.134	70.134
7/16/2020 NZDUSD	0.654949286	0.654873
7/16/2020 NZDUSD.fx	0.65333	0.65333
7/16/2020 SILVER	19.21807692	19.226904
7/16/2020 USDCAD	1.353887813	1.355707
7/16/2020 USDCAD.fx	1.354976463	1.354882
7/16/2020 USDCHF	0.944218	0.944377
7/16/2020 USDCHF.fx	0.94589	0.94589
7/16/2020 USDJPY	107.1624706	107.219974
7/16/2020 USDNOK.fx	9.292723333	9.287329
7/16/2020 USDPLN	3.9444	3.9444
7/16/2020 USDZAR.fx	16.761475	16.761475
7/16/2020 XAUUSD	1796	1796
7/17/2020 #AIG	32.22	32.1375
7/17/2020 #BAC	23.24	23.24
7/17/2020 #CL.f	40.7475	40.704
7/17/2020 #CL.z	40.81727273	40.738322
7/17/2020 #CVX	87.57	87.57
7/17/2020 #Ethereum	232.24	232.24



7/17/2020 #INTC	59.85	59.85
7/17/2020 #NFLX	488.13	488.13
7/17/2020 #ORCL	55.82	55.82
7/17/2020 #XOM	43.74333333	43.8775
7/17/2020 AUDCAD.fx	0.94854	0.94854
7/17/2020 AUDUSD	0.699408333	0.699201
7/17/2020 AUDUSD.fx	0.6992095	0.699209
7/17/2020 BCHUSD	221.88	221.88
7/17/2020 CADCHF	0.693248	0.694688
7/17/2020 CADJPY.fx	78.8815	78.8815
7/17/2020 DAX30.i	12945.935	12945.935
7/17/2020 EURAUD	1.635565714	1.636153
7/17/2020 EURCAD.fx	1.55258	1.55258
7/17/2020 EURCHF	1.07378	1.073193
7/17/2020 EURCHF.fx	1.0741645	1.074164
7/17/2020 EURGBP	0.910191538	0.910276
7/17/2020 EURGBP.fx	0.91008	0.910596
7/17/2020 EURJPY	122.299566	122.266966
7/17/2020 EURJPY.fx	122.3990625	122.397336
7/17/2020 EURNZD	1.74656	1.74656
7/17/2020 EURNZD.fx	1.740995	1.74156
7/17/2020 EURPLN	4.48	4.48
7/17/2020 EURUSD	1.141543481	1.141172
7/17/2020 EURUSD.fx	1.14215551	1.141788
7/17/2020 GBPCHF.fx	1.1797	1.1797
7/17/2020 GBPJPY	134.418	134.368156
7/17/2020 GBPJPY.fx	134.4145	134.316702
7/17/2020 GBPUSD	1.25475	1.254198
7/17/2020 GBPUSD.fx	1.255506667	1.256273
7/17/2020 GOLD	1807.25	1808.6
7/17/2020 NZDCAD	0.888345	0.888233
7/17/2020 NZDJPY	70.1535	70.1535
7/17/2020 NZDUSD	0.655215	0.655775
7/17/2020 NZDUSD.fx	0.654705	0.654705
7/17/2020 SILVER	19.087	19.087
7/17/2020 USDCAD	1.357858125	1.357771
7/17/2020 USDCAD.fx	1.358373333	1.358262
7/17/2020 USDCHF	0.941218438	0.942696
7/17/2020 USDJPY	107.1192692	107.076953
7/17/2020 USDJPY.fx	107.141	107.141
7/17/2020 USDNOK.fx	9.30779	9.30779
7/17/2020 USDZAR	16.72355	16.72355
7/17/2020 XAUUSD	1806.33	1806.33
7/18/2020 #Ethereum	234.595	234.528947
7/19/2020 #Ethereum	237.0533333	237.053333
7/19/2020 AUDUSD	0.69921	0.69921
7/19/2020 AUDUSD.fx	0.69956	0.69956



7/19/2020 BCHUSD	224.09	224.09
7/19/2020 EURCAD.fx	1.55195	1.55195
7/19/2020 EURCHF	1.0734	1.0734
7/19/2020 EURGBP.fx	0.90898	0.90898
7/19/2020 EURJPY	122.4285	122.435466
7/19/2020 EURJPY.fx	122.523	122.523
7/19/2020 EURUSD	1.142415556	1.142639
7/19/2020 EURUSD.fx	1.143449167	1.143449
7/19/2020 GBPAUD	1.7969	1.7969
7/19/2020 GBPJPY.fx	134.568	134.568
7/19/2020 GBPUSD	1.255383333	1.254993
7/19/2020 NZDCAD	0.88998	0.88998
7/19/2020 NZDJPY	70.251	70.251
7/19/2020 NZDUSD	0.65507	0.65507
7/19/2020 USDCAD	1.35817	1.35817
7/19/2020 USDCHF	0.93998	0.93998
7/20/2020 #AA	12.81	12.847484
7/20/2020 #BA	172.73	172.73
7/20/2020 #CL.f	40.62764706	40.6476
7/20/2020 #CL.z	40.60577273	40.6483
7/20/2020 #F	6.71	6.71
7/20/2020 #FB	239.725	239.725
7/20/2020 #INTC	60.78	60.78
7/20/2020 #NFLX	487.73	487.73
7/20/2020 #NOK	4.45	4.45
7/20/2020 #PEP	133.62	133.62
7/20/2020 #PFE	37.35	37.358571
7/20/2020 #TSLA	1581.564	1603.856052
7/20/2020 #XOM	43.48	43.48
7/20/2020 AUDCAD	0.94872	0.94872
7/20/2020 AUDCHF	0.658517273	0.658305
7/20/2020 AUDJPY	75.212	75.212
7/20/2020 AUDSGD.fx	0.97084	0.97084
7/20/2020 AUDUSD	0.69995	0.699628
7/20/2020 AUDUSD.fx	0.699999375	0.699942
7/20/2020 BCHUSD	228.25	228.25
7/20/2020 CADCHF	0.693705	0.69357
7/20/2020 CADJPY	79.271	79.271
7/20/2020 CHFJPY	114.1051667	114.053642
7/20/2020 DAX30.i	13039.22667	13039.22667
7/20/2020 EURAUD	1.63621	1.63229
7/20/2020 EURCAD	1.552785	1.552785
7/20/2020 EURCAD.fx	1.553023333	1.551631
7/20/2020 EURCHF	1.07520375	1.074883
7/20/2020 EURCHF.fx	1.074797609	1.074797
7/20/2020 EURGBP	0.90778	0.907561
7/20/2020 EURGBP.fx	0.9108175	0.908798



7/20/2020 EURJPY	122.63504	122.647993
7/20/2020 EURJPY.fx	122.7685	122.71075
7/20/2020 EURNZD	1.741805	1.741805
7/20/2020 EURPLN	4.46205	4.458666
7/20/2020 EURUSD	1.144234041	1.144287
7/20/2020 EURUSD.fx	1.14384819	1.143406
7/20/2020 GBPAUD	1.802156667	1.802101
7/20/2020 GBPCAD	1.712245	1.712245
7/20/2020 GBPCAD.fx	1.710865	1.710865
7/20/2020 GBPCHF	1.17949	1.17949
7/20/2020 GBPJPY	135.2656	135.126837
7/20/2020 GBPJPY.fx	135.2838333	135.304562
7/20/2020 GBPNZD	1.92536	1.92536
7/20/2020 GBPUSD	1.261095775	1.263144
7/20/2020 GBPUSD.fx	1.259375	1.256911
7/20/2020 GOLD	1816.33	1817.937818
7/20/2020 NZDCAD	0.888725	0.888658
7/20/2020 NZDUSD.fx	0.65635	0.65635
7/20/2020 SILVER	19.6275	19.626666
7/20/2020 USDCAD	1.355934688	1.356702
7/20/2020 USDCAD.fx	1.356421739	1.356245
7/20/2020 USDCHF	0.93912	0.939134
7/20/2020 USDCHF.fx	0.94	0.94
7/20/2020 USDHUF.fx	307.29	306.969635
7/20/2020 USDJPY	107.2427368	107.24997
7/20/2020 USDNOK.fx	9.249101364	9.24986
7/20/2020 USDPLN	3.91	3.91
7/21/2020 #Bitcoin	9192.0525	9229.977272
7/21/2020 #CL.f	41.8885	41.845833
7/21/2020 #CL.z	41.7156087	41.735384
7/21/2020 #CVX	89.61	89.61
7/21/2020 #Ethereum	239.845	239.554
7/21/2020 #INTC	60.72	60.72
7/21/2020 #NFLX	492.545	492.545
7/21/2020 #NG.f	1.643666667	1.643545
7/21/2020 #NOK	4.47	4.47
7/21/2020 #TEVA	12.54	12.54
7/21/2020 #XOM	44.68	44.68
7/21/2020 AUDCAD	0.95372	0.95372
7/21/2020 AUDCHF	0.665016667	0.665016
7/21/2020 AUDJPY	75.6755	75.600864
7/21/2020 AUDJPY.fx	75.7735	75.7735
7/21/2020 AUDUSD	0.709938696	0.712597
7/21/2020 AUDUSD.fx	0.708717547	0.708658
7/21/2020 CADJPY	79.462	79.462
7/21/2020 CHFPLN	4.13	4.13
7/21/2020 DAX30.i	13140.685	13140.685



7/21/2020 EURAUD	1.6193525	1.61809
7/21/2020 EURAUD.fx	1.617825	1.619758
7/21/2020 EURCAD	1.55246	1.55246
7/21/2020 EURCAD.fx	1.539625	1.539625
7/21/2020 EURCHF	1.07418375	1.073718
7/21/2020 EURCHF.fx	1.073812	1.073812
7/21/2020 EURGBP	0.902319167	0.902383
7/21/2020 EURGBP.fx	0.902695	0.902695
7/21/2020 EURJPY	122.8183226	122.921635
7/21/2020 EURJPY.fx	122.9428571	122.983111
7/21/2020 EURNZD	1.733737143	1.733941
7/21/2020 EURPLN	4.43952	4.435706
7/21/2020 EURUSD	1.148296858	1.150478
7/21/2020 EURUSD.fx	1.147681211	1.147334
7/21/2020 GBPAUD	1.7916525	1.791344
7/21/2020 GBPAUD.fx	1.792448333	1.794259
7/21/2020 GBPJPY	135.9165556	135.866815
7/21/2020 GBPJPY.fx	136.1132	136.090364
7/21/2020 GBPNZD	1.92533	1.927094
7/21/2020 GBPNZD.fx	1.918615	1.918615
7/21/2020 GBPUSD	1.271497971	1.271213
7/21/2020 GBPUSD.fx	1.272400909	1.272199
7/21/2020 GOLD	1834.709032	1835.374583
7/21/2020 NZDCAD	0.889463333	0.887762
7/21/2020 NZDJPY	70.9215	70.9215
7/21/2020 NZDJPY.fx	71.014	71.014
7/21/2020 NZDUSD	0.660164286	0.660282
7/21/2020 NZDUSD.fx	0.66153	0.66153
7/21/2020 SILVER	20.83592593	20.771666
7/21/2020 USDCAD	1.346495676	1.347226
7/21/2020 USDCAD.fx	1.346853577	1.346936
7/21/2020 USDCHF	0.93668625	0.936185
7/21/2020 USDCHF.fx	0.933728	0.934321
7/21/2020 USDJPY	106.9875294	106.960571
7/21/2020 USDJPY.fx	107.0163333	106.970636
7/21/2020 USDNOK.fx	9.13582381	9.136047
7/21/2020 USDPLN	3.87	3.87
7/21/2020 XAUUSD	1821.44	1821.44
7/22/2020 #AIG	31.96	31.96
7/22/2020 #BAC	24.05	24.05
7/22/2020 #Bitcoin	9376.4	9425.6
7/22/2020 #CHL	34.52	34.52
7/22/2020 #CL.f	41.42714286	41.457692
7/22/2020 #CL.z	41.67905556	41.71878
7/22/2020 #CVX	90.07166667	90.071666
7/22/2020 #Ethereum	264.16	264.16
7/22/2020 #F	6.77	6.77



7/22/2020 #GS	206.15	206.15
7/22/2020 #HAL	14.17	14.17
7/22/2020 #JPM	98.42	98.42
7/22/2020 #MGM	16.6	16.6
7/22/2020 #MRVL	35.81	35.81
7/22/2020 #NG.f	1.694	1.694
7/22/2020 #NOK	4.54	4.54
7/22/2020 #TSLA	1578.535	1578.535
7/22/2020 #UBS	12.38	12.38
7/22/2020 AUDCAD.fx	0.96329	0.96329
7/22/2020 AUDCHF	0.66854	0.66854
7/22/2020 AUDJPY	76.572	76.572
7/22/2020 AUDJPY.fx	76.472	76.472
7/22/2020 AUDSGD.fx	0.989	0.989
7/22/2020 AUDUSD	0.714008125	0.714474
7/22/2020 AUDUSD.fx	0.714994367	0.714911
7/22/2020 CADCHF	0.6924	0.6924
7/22/2020 CADCHF.fx	0.6922	0.6922
7/22/2020 CADJPY	79.7085	79.7085
7/22/2020 CADJPY.fx	79.94	79.94
7/22/2020 CHFJPY	114.9	114.9
7/22/2020 CHFJPY.fx	115.252	115.310857
7/22/2020 EURAUD	1.619115	1.620855
7/22/2020 EURCAD	1.556105	1.556165
7/22/2020 EURCAD.fx	1.55494	1.554497
7/22/2020 EURCHF	1.075123333	1.075239
7/22/2020 EURCHF.fx	1.077462444	1.077665
7/22/2020 EURGBP	0.910083333	0.909528
7/22/2020 EURGBP.fx	0.9097075	0.909734
7/22/2020 EURJPY	123.9194419	123.775946
7/22/2020 EURJPY.fx	123.8604211	123.915796
7/22/2020 EURSEK	10.2589	10.2589
7/22/2020 EURUSD	1.156095019	1.157289
7/22/2020 EURUSD.fx	1.15619922	1.156015
7/22/2020 GBPAUD	1.77989	1.779372
7/22/2020 GBPAUD.fx	1.77743	1.77743
7/22/2020 GBPCHF	1.1826	1.1826
7/22/2020 GBPJPY	135.9402	136.33024
7/22/2020 GBPJPY.fx	136.1811667	136.325638
7/22/2020 GBPNZD	1.91113	1.91113
7/22/2020 GBPNZD.fx	1.907976667	1.909338
7/22/2020 GBPUSD	1.269597883	1.270693
7/22/2020 GBPUSD.fx	1.2718225	1.273194
7/22/2020 GOLD	1861.27025	1860.897818
7/22/2020 NZDJPY.fx	71.1965	71.017571
7/22/2020 NZDUSD	0.6657	0.6657
7/22/2020 NZDUSD.fx	0.66561	0.66466



7/22/2020 SILVER	22.249	22.287864
7/22/2020 USDCAD	1.3434525	1.343036
7/22/2020 USDCAD.fx	1.343813535	1.343487
7/22/2020 USDCHF	0.931561154	0.931342
7/22/2020 USDCHF.fx	0.930924884	0.930924
7/22/2020 USDJPY	107.0387143	107.012159
7/22/2020 USDJPY.fx	107.0935	107.057553
7/22/2020 USDMXN	22.32066667	22.352235
7/22/2020 USDMXN.fx	22.31355	22.31355
7/22/2020 USDNOK.fx	9.130367692	9.12226
7/22/2020 XAUUSD	1864.03	1864.03
7/23/2020 #AAPL	374.53	374.53
7/23/2020 #ADBE	434.38	434.38
7/23/2020 #Bitcoin	9580.8	9580.8
7/23/2020 #CL.f	42.00714286	42.028181
7/23/2020 #CL.z	41.87052	41.739904
7/23/2020 #CVX	90.46571429	90.465714
7/23/2020 #EBAY	55.22	55.22
7/23/2020 #Ethereum	266.97125	266.458695
7/23/2020 #JPM	98.665	98.665
7/23/2020 #MSFT	204.98	204.98
7/23/2020 #PBR	9.05	9.05
7/23/2020 #PFE	38.575	38.575
7/23/2020 #TRV	118.28	118.28
7/23/2020 #WFC	26.24	26.24
7/23/2020 AUDJPY	76.60342857	76.647162
7/23/2020 AUDNZD	1.070133333	1.070366
7/23/2020 AUDUSD	0.714858182	0.715774
7/23/2020 AUDUSD.fx	0.71188519	0.711863
7/23/2020 BCHUSD	239.01	240.1
7/23/2020 CADCHF	0.69319	0.692746
7/23/2020 CADJPY	79.972	79.948235
7/23/2020 CADJPY.fx	79.76	79.76
7/23/2020 CHFJPY.fx	115.523	115.523
7/23/2020 EURAUD	1.622948333	1.621223
7/23/2020 EURCAD	1.55061	1.55061
7/23/2020 EURCHF	1.07418	1.07418
7/23/2020 EURCHF.fx	1.0735558	1.073555
7/23/2020 EURGBP	0.9108525	0.910655
7/23/2020 EURJPY	124.0022222	124.028521
7/23/2020 EURJPY.fx	124.0258	124.08053
7/23/2020 EURPLN	4.41	4.41
7/23/2020 EURUSD	1.159534615	1.159645
7/23/2020 EURUSD.fx	1.15891415	1.160026
7/23/2020 GBPAUD	1.785262727	1.78632
7/23/2020 GBPCHF	1.17948	1.17948
7/23/2020 GBPCHF.fx	1.17827	1.17827



7/23/2020	GBPJPY	136.252	136.232463
7/23/2020	GBPJPY.fx	136.308	136.308
7/23/2020	GBPNZD	1.9196	1.9196
7/23/2020	GBPNZD.fx	1.91124	1.91124
7/23/2020	GBPUSD	1.272668381	1.272684
7/23/2020	GBPUSD.fx	1.2703675	1.26946
7/23/2020	GOLD	1883.858036	1888.956655
7/23/2020	NZDCAD	0.893535	0.892798
7/23/2020	NZDJPY.fx	71.32066667	71.284545
7/23/2020	NZDUSD	0.665088	0.665107
7/23/2020	SILVER	22.71175	22.782111
7/23/2020	USDCAD	1.338907667	1.339498
7/23/2020	USDCAD.fx	1.338884963	1.338828
7/23/2020	USDCHF	0.9269075	0.928124
7/23/2020	USDCHF.fx	0.926568718	0.926472
7/23/2020	USDJPY	107.0653333	107.140476
7/23/2020	USDJPY.fx	106.88175	106.881187
7/23/2020	USDMXN.fx	22.502	22.502
7/23/2020	USDNOK.fx	9.175154211	9.175154
7/24/2020	#AMZN	3007	3007
7/24/2020	#Bitcoin	9647.1	9647.1
7/24/2020	#BK	36.25	36.25
7/24/2020	#CL.f	40.83333333	40.825
7/24/2020	#CL.z	40.9358	40.949888
7/24/2020	#EBAY	55.27	55.27
7/24/2020	#Ethereum	282.56	283.28
7/24/2020	#GOOG	1502.225	1502.225
7/24/2020	#JPM	98.86571429	98.865714
7/24/2020	#MU	50.36	50.36
7/24/2020	#PEP	137.36	137.36
7/24/2020	#QQQ	255.04	255.04
7/24/2020	#TRI	68.575	68.452
7/24/2020	AUDCAD	0.950585	0.950584
7/24/2020	AUDNZD	1.06834	1.06834
7/24/2020	AUDUSD	0.708209	0.707484
7/24/2020	AUDUSD.fx	0.709215854	0.709112
7/24/2020	BCHUSD	239.39	239.69
7/24/2020	CADCHF	0.68661	0.68661
7/24/2020	CADCHF.fx	0.6869	0.6869
7/24/2020	CHFJPY.fx	114.9053333	114.905333
7/24/2020	DAX30.i	12853.56	12853.56
7/24/2020	EURCHF	1.07335	1.073458
7/24/2020	EURCHF.fx	1.073314615	1.073176
7/24/2020	EURGBP	0.910178	0.909635
7/24/2020	EURJPY	123.3633256	123.3934
7/24/2020	EURJPY.fx	123.1591429	123.357062
7/24/2020	EURPLN.fx	4.41502	4.41502



7/24/2020 EURUSD	1.16195697	1.162656
7/24/2020 EURUSD.fx	1.161748248	1.161637
7/24/2020 GBPCAD	1.71261	1.71261
7/24/2020 GBPJPY	135.44525	135.397774
7/24/2020 GBPJPY.fx	135.3031429	135.344392
7/24/2020 GBPNZD	1.9236	1.9236
7/24/2020 GBPUSD	1.276211212	1.274824
7/24/2020 GBPUSD.fx	1.277152	1.274396
7/24/2020 GOLD	1899.182222	1890.190689
7/24/2020 NZDUSD	0.66276	0.662992
7/24/2020 SILVER	22.68166667	22.6675
7/24/2020 USDCAD	1.341402571	1.34141
7/24/2020 USDCAD.fx	1.34147648	1.341301
7/24/2020 USDCHF	0.9241512	0.924151
7/24/2020 USDCHF.fx	0.923004333	0.923004
7/24/2020 USDJPY	106.1598333	106.055625
7/24/2020 USDJPY.fx	106.1544074	106.153554
7/24/2020 USDMXN.fx	22.38253333	22.382533
7/24/2020 USDNOK.fx	9.205686667	9.200784
7/25/2020 #Bitcoin	9666.95	9666.95
7/25/2020 #Ethereum	301.3109091	302.67074
7/25/2020 #Ripple	0.2089	0.2089
7/25/2020 BCHUSD	250.0178571	249.768187
7/26/2020 #Bitcoin	9964.722	9985.66
7/26/2020 #Ethereum	308.0823913	306.337238
7/26/2020 #Ripple	0.2133	0.2133
7/26/2020 AUDCAD	0.9514	0.9514
7/26/2020 AUDUSD	0.7103	0.7103
7/26/2020 AUDUSD.fx	0.7099425	0.709942
7/26/2020 BCHUSD	251.9958824	251.615312
7/26/2020 EURAUD	1.6426	1.6426
7/26/2020 EURJPY	123.411	123.422805
7/26/2020 EURNZD	1.755945	1.755945
7/26/2020 EURUSD	1.165033333	1.164879
7/26/2020 GBPCAD	1.7163	1.7163
7/26/2020 GBPCHF	1.178955	1.178955
7/26/2020 GBPJPY	135.66	135.66
7/26/2020 GBPNZD	1.926098333	1.926036
7/26/2020 GBPUSD	1.279388571	1.279058
7/26/2020 GOLD	1910.07	1910.986666
7/26/2020 NZDCAD	0.89109	0.89109
7/26/2020 NZDUSD	0.66383	0.663834
7/26/2020 USDCAD	1.3418425	1.341622
7/26/2020 USDCAD.fx	1.342019	1.342019
7/26/2020 USDCHF	0.921336667	0.921336
7/26/2020 USDCHF.fx	0.92131	0.92131
7/26/2020 USDHUF.fx	297.51	297.51



7/26/2020 USDNOK.fx	9.16497	9.16497
7/27/2020 #AAPL	377.11	377.11
7/27/2020 #ADBE	436.76	436.76
7/27/2020 #Bitcoin	10592.79429	10543.9425
7/27/2020 #CL.f	41.16454545	41.118333
7/27/2020 #CL.z	41.58714286	41.598
7/27/2020 #Ethereum	321.9837143	321.478633
7/27/2020 #HPQ	17.8	17.8
7/27/2020 #JPM	97.31	97.31
7/27/2020 #MU	51.6	51.6
7/27/2020 #NG.f	1.765	1.765
7/27/2020 #NG.z	1.764	1.764
7/27/2020 #PEP	137.28	137.28
7/27/2020 #Ripple	0.2219	0.2219
7/27/2020 #T	29.38666667	29.386666
7/27/2020 #TRV	116.35	116.35
7/27/2020 #TSLA	1458.35125	1458.35125
7/27/2020 AUDCAD	0.953683333	0.953683
7/27/2020 AUDCHF	0.657381667	0.65752
7/27/2020 AUDCHF.fx	0.65537	0.65537
7/27/2020 AUDJPY	75.15414286	75.231635
7/27/2020 AUDNZD	1.06826	1.06826
7/27/2020 AUDUSD	0.713832	0.713744
7/27/2020 AUDUSD.fx	0.713252778	0.713252
7/27/2020 BCHUSD	261.1075	258.584166
7/27/2020 CADCHF	0.68832	0.689212
7/27/2020 CADJPY	78.82	78.82
7/27/2020 CHFJPY	114.367	114.367
7/27/2020 CHFPLN	4.08	4.08
7/27/2020 DAX30.i	12866.2475	12866.2475
7/27/2020 EURAUD	1.64705	1.647476
7/27/2020 EURAUD.fx	1.64768	1.64768
7/27/2020 EURCAD	1.565	1.565
7/27/2020 EURCAD.fx	1.570824	1.567385
7/27/2020 EURCHF	1.081406667	1.081237
7/27/2020 EURCHF.fx	1.079383095	1.079497
7/27/2020 EURGBP	0.912517895	0.91234
7/27/2020 EURGBP.fx	0.91400625	0.914039
7/27/2020 EURJPY	123.6069815	123.613421
7/27/2020 EURJPY.fx	123.747	123.575357
7/27/2020 EURNZD	1.757105	1.758466
7/27/2020 EURPLN	4.39785	4.39785
7/27/2020 EURPLN.fx	4.39467	4.39467
7/27/2020 EURRUR	83.391	83.391
7/27/2020 EURUSD	1.172604037	1.17299
7/27/2020 EURUSD.fx	1.171233636	1.173359
7/27/2020 GBPAUD	1.801944	1.802225



7/27/2020 GBPCAD	1.72129	1.719906
7/27/2020 GBPCHF	1.182676	1.183147
7/27/2020 GBPJPY	135.4770435	135.499455
7/27/2020 GBPJPY.fx	135.455	135.455
7/27/2020 GBPNZD	1.9325	1.9325
7/27/2020 GBPNZD.fx	1.92352	1.92352
7/27/2020 GBPUSD	1.285210325	1.286937
7/27/2020 GBPUSD.fx	1.2864725	1.286472
7/27/2020 GOLD	1939.694528	1939.310631
7/27/2020 NZDCAD	0.89525	0.89525
7/27/2020 NZDCHF.fx	0.612715	0.612715
7/27/2020 NZDJPY.fx	70.348	70.348
7/27/2020 NZDUSD	0.667841786	0.668228
7/27/2020 SILVER	24.24895161	24.266726
7/27/2020 USDCAD	1.337914138	1.337795
7/27/2020 USDCAD.fx	1.337542523	1.337423
7/27/2020 USDCHF	0.919023704	0.918461
7/27/2020 USDCHF.fx	0.918378621	0.918406
7/27/2020 USDHUF.fx	293.743	293.743
7/27/2020 USDJPY	105.4844	105.48225
7/27/2020 USDJPY.fx	105.4528254	105.507937
7/27/2020 USDMXN.fx	22.0419	22.042209
7/27/2020 USDNOK.fx	9.09118875	9.090406
7/27/2020 USDZAR	16.4319	16.423861
7/27/2020 XAUUSD	1941.6	1941.6
7/28/2020 #AMZN	3011.94	3011.94
7/28/2020 #Bitcoin	11015.6525	11027.65167
7/28/2020 #CL.f	41.2475	41.277777
7/28/2020 #CL.z	41.35375	41.247625
7/28/2020 #Ethereum	314.26	314.26
7/28/2020 #GOOG	1514.01	1514.01
7/28/2020 #HPQ	17.01888889	17.018888
7/28/2020 #JPM	97.21714286	97.217142
7/28/2020 #NG.z	1.804	1.804
7/28/2020 #TRI	68.82	68.82
7/28/2020 #TRV	116.63	116.63
7/28/2020 #TSLA	1519.936667	1519.936666
7/28/2020 AUDJPY	75.257	75.257
7/28/2020 AUDNZD	1.07182	1.07182
7/28/2020 AUDPLN	2.6874	2.6874
7/28/2020 AUDUSD	0.71525	0.715392
7/28/2020 AUDUSD.fx	0.714486081	0.714499
7/28/2020 CADJPY	78.578	78.5848
7/28/2020 CHFJPY	114.335	114.335
7/28/2020 EURAUD	1.639035	1.639035
7/28/2020 EURAUD.fx	1.64035	1.64035
7/28/2020 EURCAD	1.56956	1.56956



7/28/2020 EURCHF.fx	1.077920545	1.077909
7/28/2020 EURGBP	0.908610714	0.908425
7/28/2020 EURGBP.fx	0.9107	0.9107
7/28/2020 EURJPY	123.4105926	123.414733
7/28/2020 EURJPY.fx	123.3266842	123.357061
7/28/2020 EURNZD	1.76192	1.76192
7/28/2020 EURUSD	1.172658108	1.172727
7/28/2020 EURUSD.fx	1.172644444	1.172349
7/28/2020 GBPAUD	1.80532	1.804212
7/28/2020 GBPCAD	1.727185	1.725615
7/28/2020 GBPCHF	1.18555	1.185544
7/28/2020 GBPJPY	135.7905556	135.631123
7/28/2020 GBPJPY.fx	136.0565	136.0565
7/28/2020 GBPUUSD	1.290100392	1.290499
7/28/2020 GBPUUSD.fx	1.290588462	1.29086
7/28/2020 GOLD	1947.819929	1949.906763
7/28/2020 NZDCHF	0.61	0.61
7/28/2020 NZDCHF.fx	0.61023	0.61023
7/28/2020 NZDJPY	69.9355	69.9355
7/28/2020 NZDPLN	2.5008	2.5008
7/28/2020 NZDUSD	0.665852667	0.66503
7/28/2020 SILVER	24.36835	24.438774
7/28/2020 USDCAD	1.3380275	1.338165
7/28/2020 USDCAD.fx	1.337553333	1.337485
7/28/2020 USDCHF	0.919514167	0.91988
7/28/2020 USDCHF.fx	0.916615	0.916654
7/28/2020 USDJPY	105.3583333	105.451
7/28/2020 USDJPY.fx	105.1442333	105.146212
7/28/2020 USDMXN.fx	21.9907	21.9907
7/28/2020 USDNOK.fx	9.125216667	9.125216
7/28/2020 XAUUSD	1913.38	1913.38
7/29/2020 #Bitcoin	11092.4	11092.4
7/29/2020 #CL.f	41.399	41.479238
7/29/2020 #CL.z	41.327	41.327
7/29/2020 #CSCO	46.74	46.74
7/29/2020 #EBAY	54.22	54.22
7/29/2020 #Ethereum	322.06	322.06
7/29/2020 #JPM	98.158	98.158
7/29/2020 #NG.f	1.9325	1.9325
7/29/2020 #PBR	9.2	9.2
7/29/2020 #Ripple	0.239933333	0.239933
7/29/2020 #UBS	11.84	11.84
7/29/2020 AUDCHF	0.65574	0.65574
7/29/2020 AUDJPY	75.38533333	75.385333
7/29/2020 AUDNZD	1.07794	1.07794
7/29/2020 AUDNZD.fx	1.078006667	1.078095
7/29/2020 AUDPLN	2.7	2.7



7/29/2020 AUDUSD	0.717345926	0.717615
7/29/2020 AUDUSD.fx	0.717737476	0.717671
7/29/2020 BCHUSD	289.545	289.545
7/29/2020 CADCHF.fx	0.684615	0.684615
7/29/2020 CADJPY	78.64575	78.641
7/29/2020 CHFJPY	114.9346667	114.934666
7/29/2020 EURCAD.fx	1.57235	1.57235
7/29/2020 EURCHF.fx	1.077041333	1.076916
7/29/2020 EURGBP	0.906	0.904949
7/29/2020 EURJPY	123.5221034	123.518928
7/29/2020 EURJPY.fx	123.521	123.479225
7/29/2020 EURNZD	1.77	1.77
7/29/2020 EURUSD	1.17654342	1.177303
7/29/2020 EURUSD.fx	1.177049054	1.176933
7/29/2020 GBPCAD	1.72844	1.72844
7/29/2020 GBPCAD.fx	1.73313	1.73313
7/29/2020 GBPJPY	136.1486	136.092714
7/29/2020 GBPJPY.fx	136.2895	136.311934
7/29/2020 GBPNZD	1.94172	1.94172
7/29/2020 GBPUUSD	1.2966538	1.296885
7/29/2020 GBPUUSD.fx	1.297259167	1.297658
7/29/2020 GOLD	1961.881091	1962.586708
7/29/2020 NZDCHF.fx	0.61039	0.61039
7/29/2020 NZDJPY	69.99	69.99
7/29/2020 NZDUSD	0.665553684	0.665352
7/29/2020 SILVER	24.1849569	24.215076
7/29/2020 USDCAD	1.335710156	1.335873
7/29/2020 USDCAD.fx	1.335548482	1.335556
7/29/2020 USDCHF	0.914371429	0.912954
7/29/2020 USDCHF.fx	0.914000263	0.914276
7/29/2020 USDJPY	105.0396	105.028724
7/29/2020 USDJPY.fx	104.9708936	104.968421
7/29/2020 USDMXN.fx	21.9856	21.991266
7/29/2020 USDNOK.fx	9.051151111	9.051211
7/29/2020 XAUUSD	1952.97	1952.97
7/30/2020 #AA	12.7075	12.7075
7/30/2020 #CL.f	40.17071429	40.312125
7/30/2020 #CL.z	40.43728571	40.616333
7/30/2020 #CSCO	45.935	45.935
7/30/2020 #Ethereum	324.6	337.528235
7/30/2020 #HON	149.43	149.43
7/30/2020 #JPM	97.52	97.52
7/30/2020 #KHC	33.75	33.75
7/30/2020 #MS	49.26	49.26
7/30/2020 #NG.f	1.864	1.864
7/30/2020 #XOM	42.36	42.36
7/30/2020 AUDCAD.fx	0.95791	0.95791



7/30/2020 AUDCHF	0.652685	0.654881
7/30/2020 AUDJPY	75.0405	75.0405
7/30/2020 AUDNZD	1.0771	1.0771
7/30/2020 AUDNZD.fx	1.075755	1.074951
7/30/2020 AUDUSD	0.717254375	0.715625
7/30/2020 AUDUSD.fx	0.715194302	0.714921
7/30/2020 BCHUSD	287.26	287.26
7/30/2020 CADCHF	0.67803	0.67803
7/30/2020 CADJPY	78.32825	78.32825
7/30/2020 CHFJPY	115.1292	115.110454
7/30/2020 CHFPLN	4.0924	4.0924
7/30/2020 EURAUD	1.64740875	1.64725
7/30/2020 EURCAD.fx	1.58633	1.58633
7/30/2020 EURCHF.fx	1.075086842	1.074834
7/30/2020 EURGBP	0.904805385	0.904632
7/30/2020 EURJPY	123.82772	123.866957
7/30/2020 EURJPY.fx	123.608	123.608
7/30/2020 EURNZD	1.77526	1.77526
7/30/2020 EURUSD	1.17799652	1.179466
7/30/2020 EURUSD.fx	1.17786	1.176039
7/30/2020 GBPAUD	1.815	1.815
7/30/2020 GBPAUD.fx	1.81983	1.81983
7/30/2020 GBPCAD	1.75416	1.75416
7/30/2020 GBPCAD.fx	1.755655714	1.757226
7/30/2020 GBPCHF	1.188543333	1.190083
7/30/2020 GBPJPY	136.9091818	137.060642
7/30/2020 GBPJPY.fx	136.71	136.710703
7/30/2020 GBPNZD	1.96209	1.958935
7/30/2020 GBPNZD.fx	1.960315	1.960315
7/30/2020 GBPUSD	1.302862035	1.304253
7/30/2020 GBPUSD.fx	1.305241667	1.306808
7/30/2020 GOLD	1954.686585	1955.725535
7/30/2020 NZDJPY	69.7	69.7
7/30/2020 NZDUSD	0.663388	0.662534
7/30/2020 NZDUSD.fx	0.66398	0.66398
7/30/2020 SILVER	23.57103687	23.452689
7/30/2020 USDCAD	1.341336765	1.341213
7/30/2020 USDCAD.fx	1.341162759	1.34159
7/30/2020 USDCHF	0.912514286	0.912478
7/30/2020 USDCHF.fx	0.91117697	0.910708
7/30/2020 USDJPY	104.9443077	104.909133
7/30/2020 USDJPY.fx	104.970375	104.97065
7/30/2020 USDNOK.fx	9.129671579	9.131076
7/30/2020 USDRUR	73.665	73.665
7/31/2020 #BAC	24.77	24.77
7/31/2020 #Bitcoin	11406.65	11406.65
7/31/2020 #CAT	131.57	131.57



7/31/2020 #CL.f	40.28941176	40.238974
7/31/2020 #CL.z	40.3725	40.3725
7/31/2020 #CMCSA	43.21	43.21
7/31/2020 #EBAY	55.41	55.41
7/31/2020 #Ethereum	342.4428571	337.020098
7/31/2020 #F	6.57	6.57
7/31/2020 #FCX	12.77	12.77
7/31/2020 #ILMN	378.66	378.66
7/31/2020 #JPM	95.98166667	95.981666
7/31/2020 #KHC	34.55	34.55
7/31/2020 #MCD	192.6	192.6
7/31/2020 #PBR	8.94	8.995
7/31/2020 #QQQ	263.885	263.91
7/31/2020 #TSLA	1457.99	1457.99
7/31/2020 #TWTR	36.24	36.24
7/31/2020 #XOM	40.97	40.97
7/31/2020 AUDCAD.fx	0.96564	0.96564
7/31/2020 AUDCHF	0.652085	0.652085
7/31/2020 AUDJPY.fx	75.433	75.433
7/31/2020 AUDNZD.fx	1.07493	1.07493
7/31/2020 AUDSGD.fx	0.98981	0.98981
7/31/2020 AUDUSD	0.720566	0.720722
7/31/2020 AUDUSD.fx	0.719214968	0.719118
7/31/2020 CADCHF	0.67781	0.67781
7/31/2020 CADJPY	77.93316667	77.9445
7/31/2020 CHFJPY	115.38075	115.343781
7/31/2020 DAX30.i	12388.685	12388.685
7/31/2020 EURCAD.fx	1.59419	1.59419
7/31/2020 EURCHF.fx	1.077707576	1.07771
7/31/2020 EURGBP	0.901430476	0.900961
7/31/2020 EURGBP.fx	0.90329	0.902406
7/31/2020 EURJPY	124.6267379	124.282315
7/31/2020 EURJPY.fx	124.8198	124.910571
7/31/2020 EURNZD	1.77297	1.77295
7/31/2020 EURRUR	87.872	87.872
7/31/2020 EURUSD	1.183980278	1.184182
7/31/2020 EURUSD.fx	1.183877368	1.183696
7/31/2020 GBPCAD	1.762	1.762
7/31/2020 GBPCHF	1.192264	1.190983
7/31/2020 GBPCHF.fx	1.193055	1.193055
7/31/2020 GBPJPY	137.49292	137.174322
7/31/2020 GBPJPY.fx	137.5324	138.071227
7/31/2020 GBPNZD	1.973108571	1.973108
7/31/2020 GBPNZD.fx	1.96685	1.96685
7/31/2020 GBPUUSD	1.312883654	1.313503
7/31/2020 GBPUUSD.fx	1.3110825	1.311082
7/31/2020 GOLD	1970.54	1970.5225



7/31/2020 NZDCAD	0.89686	0.89686
7/31/2020 NZDJPY	69.957	69.957
7/31/2020 NZDUSD	0.665931667	0.665449
7/31/2020 NZDUSD.fx	0.66958	0.66958
7/31/2020 SILVER	24.01576087	24.012942
7/31/2020 USDCAD	1.341204194	1.341163
7/31/2020 USDCAD.fx	1.341106694	1.341061
7/31/2020 USDCHF	0.908965833	0.90724
7/31/2020 USDCHF.fx	0.907018235	0.906788
7/31/2020 USDJPY	105.2570526	105.117307
7/31/2020 USDJPY.fx	105.1572143	104.8555
7/31/2020 USDNOK.fx	9.059185556	9.059185
7/31/2020 XAUUSD	1973.125	1973.125
8/1/2020 #Bitcoin	11629.15	11648.775
8/1/2020 #Ethereum	379.2811111	380.03
8/1/2020 #Ripple	0.2688	0.2688
8/1/2020 BCHUSD	311.8222222	312.956363
8/2/2020 #CL.f	40.35	40.35
8/2/2020 #Ethereum	369.9116667	369.512083
8/2/2020 #Ripple	0.287266667	0.287266
8/2/2020 BCHUSD	305.895	299.966111
8/2/2020 EURJPY.fx	124.802	124.802
8/2/2020 EURUSD	1.178595	1.177813
8/2/2020 EURUSD.fx	1.1790425	1.179042
8/2/2020 GBPUSD	1.3081675	1.308392
8/2/2020 SILVER	24.18	24.18
8/2/2020 USDCAD	1.339985	1.340196
8/2/2020 USDCAD.fx	1.33988	1.339841
8/2/2020 USDNOK.fx	9.05861	9.05861
8/3/2020 #Bitcoin	11452.65	11452.65
8/3/2020 #CL.f	40.60181818	40.601818
8/3/2020 #CL.z	40.968	41.042444
8/3/2020 #CSCO	46.88	46.88
8/3/2020 #Ethereum	391.4588889	391.855384
8/3/2020 #F	6.7	6.7
8/3/2020 #FCX	13.18	13.18
8/3/2020 #ILMN	397.36	397.36
8/3/2020 #JPM	96.768	96.768
8/3/2020 #MCD	194.14	194.14
8/3/2020 #MO	41	41
8/3/2020 #MS	49.78	49.78
8/3/2020 #MSFT	214.94	214.94
8/3/2020 #NG.f	2.0875	2.088
8/3/2020 #NOK	5.05	5.05
8/3/2020 #TWTR	36.12	36.12
8/3/2020 #XOM	41.65	41.65
8/3/2020 AUDJPY	75.41375	75.41375



8/3/2020 AUDUSD	0.710539615	0.711823
8/3/2020 AUDUSD.fx	0.711142737	0.711071
8/3/2020 BCHUSD	294.258	295.76074
8/3/2020 CADJPY	79.33	79.33
8/3/2020 CHFJPY	115.113	115.117
8/3/2020 CHFPLN	4.0912	4.0912
8/3/2020 DAX30.i	12636.81	12636.81
8/3/2020 EURAUD	1.65289	1.65289
8/3/2020 EURCHF	1.08105	1.08105
8/3/2020 EURCHF.fx	1.078884342	1.079
8/3/2020 EURGBP	0.899621667	0.899481
8/3/2020 EURJPY	124.5050909	124.473903
8/3/2020 EURJPY.fx	124.537	124.388524
8/3/2020 EURNZD	1.781	1.781
8/3/2020 EURNZD.fx	1.78096	1.780068
8/3/2020 EURUSD	1.174253904	1.17346
8/3/2020 EURUSD.fx	1.173964959	1.174808
8/3/2020 GBPCHF.fx	1.198055	1.198055
8/3/2020 GBPJPY	138.1725294	138.157719
8/3/2020 GBPJPY.fx	138.26575	138.427646
8/3/2020 GBPNZD	1.96728	1.96728
8/3/2020 GBPUSD	1.305266309	1.304226
8/3/2020 GBPUSD.fx	1.304223333	1.304223
8/3/2020 GOLD	1973.146296	1973.683829
8/3/2020 NZDCAD	0.887275	0.887275
8/3/2020 NZDJPY	69.97	69.97
8/3/2020 NZDUSD	0.661624	0.662605
8/3/2020 SILVER	24.29602941	24.289451
8/3/2020 USDCAD	1.341746444	1.343331
8/3/2020 USDCAD.fx	1.341965263	1.342201
8/3/2020 USDCHF	0.920713421	0.920008
8/3/2020 USDCHF.fx	0.919632857	0.919194
8/3/2020 USDHUF.fx	292.818	292.823839
8/3/2020 USDJPY	106.0536364	106.220456
8/3/2020 USDJPY.fx	106.2538846	106.247739
8/3/2020 USDMXN.fx	22.2542	22.2542
8/3/2020 USDNOK.fx	9.1409475	9.139698
8/4/2020 #AMZN	3147.32	3147.32
8/4/2020 #CL.f	41.117	41.187826
8/4/2020 #CL.z	41.40675	41.347782
8/4/2020 #Ethereum	389.945	388.566274
8/4/2020 #INTC	48.92	48.92
8/4/2020 #JPM	95.38	95.38
8/4/2020 #MO	41.14	41.14
8/4/2020 #NG.f	2.175	2.175
8/4/2020 #ORAN	11.86	11.86
8/4/2020 #Ripple	0.30495	0.30495



8/4/2020 #UBS	12	12
8/4/2020 AUDJPY	75.59225	75.59225
8/4/2020 AUDJPY.fx	75.626	75.626
8/4/2020 AUDPLN	2.6788	2.6788
8/4/2020 AUDUSD	0.714111429	0.716727
8/4/2020 AUDUSD.fx	0.713774783	0.713771
8/4/2020 BCHUSD	289.95	289.95
8/4/2020 CADJPY	79.1745	79.1745
8/4/2020 CADJPY.fx	79.262	79.262
8/4/2020 CHFJPY	115.68775	115.68775
8/4/2020 CHFJPY.fx	115.536	115.536
8/4/2020 DAX30.i	12601.4975	12601.4975
8/4/2020 EURAUD	1.65428	1.65428
8/4/2020 EURCAD.fx	1.5776	1.5776
8/4/2020 EURCHF	1.077513333	1.076926
8/4/2020 EURCHF.fx	1.07806	1.07806
8/4/2020 EURGBP	0.902316	0.902022
8/4/2020 EURGBP.fx	0.903265	0.902854
8/4/2020 EURJPY	124.6981667	124.702798
8/4/2020 EURJPY.fx	124.4155	124.4974
8/4/2020 EURMXN	26.7365	26.7365
8/4/2020 EURUSD	1.177012323	1.176752
8/4/2020 EURUSD.fx	1.177193984	1.177404
8/4/2020 GBPAUD	1.82508	1.82508
8/4/2020 GBPAUD.fx	1.82555	1.82555
8/4/2020 GBPCHF	1.19227	1.19227
8/4/2020 GBPJPY	138.1845	138.158037
8/4/2020 GBPJPY.fx	138.45025	138.469861
8/4/2020 GBPUSD	1.304489189	1.303159
8/4/2020 GBPUSD.fx	1.302116667	1.302116
8/4/2020 GOLD	1999.040735	1999.639432
8/4/2020 NZDCAD.fx	0.88213	0.88213
8/4/2020 NZDCHF.fx	0.6036	0.6036
8/4/2020 NZDUSD	0.660806667	0.660806
8/4/2020 NZDUSD.fx	0.66209	0.66209
8/4/2020 SILVER	25.21037879	24.909133
8/4/2020 USDCAD	1.337073559	1.337486
8/4/2020 USDCAD.fx	1.335859938	1.334856
8/4/2020 USDCHF	0.915865385	0.914569
8/4/2020 USDCHF.fx	0.91363	0.91363
8/4/2020 USDJPY	106.0094615	106.026813
8/4/2020 USDJPY.fx	105.696	105.696
8/4/2020 USDMXN.fx	22.5827	22.5827
8/4/2020 USDNOK.fx	9.133168462	9.137821
8/4/2020 USDZAR	17.44675	17.44675
8/4/2020 XAUUSD	2007.21	2007.21
8/5/2020 #AIG	30.17	30.17



8/5/2020 #Bitcoin	11557.65	11528.31667
8/5/2020 #CAT	134.37	134.37
8/5/2020 #CL.f	42.91142857	42.86679
8/5/2020 #CL.z	42.44975	42.383
8/5/2020 #CMCSA	42.79	42.79
8/5/2020 #Ethereum	394.9533333	394.995495
8/5/2020 #GS	203.93	203.93
8/5/2020 #HAL	15.46	15.46
8/5/2020 #HON	149.71	149.71
8/5/2020 #JPM	97.48875	97.48875
8/5/2020 #NG.f	2.247	2.247
8/5/2020 #PBR	8.94	8.94
8/5/2020 #TRI	70.94	70.94
8/5/2020 AUDCAD	0.95457	0.95457
8/5/2020 AUDCAD.fx	0.95665	0.95665
8/5/2020 AUDCHF.fx	0.655795	0.655795
8/5/2020 AUDJPY.fx	76.1975	76.189727
8/5/2020 AUDNZD	1.083	1.083
8/5/2020 AUDUSD	0.7198545	0.720908
8/5/2020 AUDUSD.fx	0.721005736	0.72096
8/5/2020 BCHUSD	293.24	293.24
8/5/2020 CADCHF	0.68535	0.68535
8/5/2020 CADCHF.fx	0.6851875	0.685187
8/5/2020 CADJPY	79.658	79.622833
8/5/2020 CADJPY.fx	79.77	79.77
8/5/2020 CHFJPY.fx	116.127	116.127
8/5/2020 EURCAD.fx	1.571813333	1.571813
8/5/2020 EURCHF.fx	1.077686667	1.077704
8/5/2020 EURGBP	0.903754	0.903868
8/5/2020 EURGBP.fx	0.90383	0.904149
8/5/2020 EURJPY	125.2001356	125.192279
8/5/2020 EURJPY.fx	125.1626429	125.048847
8/5/2020 EURNZD	1.78413	1.78413
8/5/2020 EURNZD.fx	1.78243	1.779779
8/5/2020 EURUSD	1.185276821	1.185541
8/5/2020 EURUSD.fx	1.185467724	1.184496
8/5/2020 GBPAUD	1.82391	1.82391
8/5/2020 GBPAUD.fx	1.82105	1.82105
8/5/2020 GBPCAD.fx	1.74149	1.74149
8/5/2020 GBPCHF.fx	1.19184	1.19184
8/5/2020 GBPJPY	138.59	138.443933
8/5/2020 GBPJPY.fx	138.6495	138.677487
8/5/2020 GBPNZD.fx	1.97231	1.97231
8/5/2020 GBPUSD	1.3113388	1.311834
8/5/2020 GBPUSD.fx	1.311814167	1.311966
8/5/2020 GOLD	2037.984891	2033.644236
8/5/2020 NZDCHF	0.60564	0.60564



8/5/2020 NZDUSD	0.665386667	0.664122
8/5/2020 SILVER	26.72116162	26.7152
8/5/2020 USDCAD	1.326262	1.326001
8/5/2020 USDCAD.fx	1.326592985	1.326381
8/5/2020 USDCHF	0.908027059	0.906302
8/5/2020 USDCHF.fx	0.90698303	0.907026
8/5/2020 USDHUF.fx	290.601	290.59707
8/5/2020 USDJPY	105.6554118	105.675558
8/5/2020 USDJPY.fx	105.4943182	105.464864
8/5/2020 USDNOK.fx	9.0349525	9.036016
8/5/2020 XAUUSD	2044.51	2044.51
8/6/2020 #CL.f	42.196	42.1268
8/6/2020 #CL.z	42.337	42.375333
8/6/2020 #CMCSA	42.19	42.19
8/6/2020 #EBAY	55.18	55.18
8/6/2020 #GE	6.34	6.34
8/6/2020 #GOOG	1501.02	1501.02
8/6/2020 #JPM	97.52	97.52
8/6/2020 #NOK	4.97	4.97
8/6/2020 #PEP	135.875	135.875
8/6/2020 #QCOM	110.83	110.83
8/6/2020 AUDCAD	0.955916667	0.955833
8/6/2020 AUDCAD.fx	0.96081	0.960867
8/6/2020 AUDCHF	0.658625	0.65863
8/6/2020 AUDCHF.fx	0.656264	0.656571
8/6/2020 AUDJPY	75.652	75.652
8/6/2020 AUDUSD	0.719981429	0.719458
8/6/2020 AUDUSD.fx	0.72051046	0.720479
8/6/2020 BCHUSD	290.37	290.37
8/6/2020 CADJPY	79.3745	79.401666
8/6/2020 DAX30.i	12618.81	12618.81
8/6/2020 EURAUD	1.64698	1.64698
8/6/2020 EURCAD.fx	1.575243	1.575243
8/6/2020 EURCHF.fx	1.079492	1.079492
8/6/2020 EURGBP	0.901615294	0.901907
8/6/2020 EURGBP.fx	0.9012675	0.901225
8/6/2020 EURJPY	125.1312174	125.11081
8/6/2020 EURJPY.fx	124.9663	124.9567
8/6/2020 EURNZD	1.77514	1.77514
8/6/2020 EURUSD	1.186119873	1.186054
8/6/2020 EURUSD.fx	1.186708065	1.187015
8/6/2020 GBPAUD	1.827575	1.828224
8/6/2020 GBPAUD.fx	1.833305	1.833305
8/6/2020 GBPCAD.fx	1.750096667	1.750096
8/6/2020 GBPCHF	1.196535	1.196536
8/6/2020 GBPCHF.fx	1.195645	1.1957
8/6/2020 GBPJPY	138.8870769	138.970434



8/6/2020 GBPJPY.fx	138.91875	138.8232
8/6/2020 GBPNZD.fx	1.98168	1.98168
8/6/2020 GBPUSD	1.316032157	1.316315
8/6/2020 GBPUSD.fx	1.315032857	1.315137
8/6/2020 GOLD	2057.139434	2058.466931
8/6/2020 NZDCHF	0.60445	0.60445
8/6/2020 NZDPLN	2.4754	2.4754
8/6/2020 NZDUSD	0.666106	0.667167
8/6/2020 SILVER	28.00165094	28.006693
8/6/2020 USDCAD	1.328432	1.329156
8/6/2020 USDCAD.fx	1.328939586	1.329148
8/6/2020 USDCHF	0.910068	0.90948
8/6/2020 USDCHF.fx	0.909741667	0.909603
8/6/2020 USDJPY	105.5026667	105.5242
8/6/2020 USDJPY.fx	105.4251333	105.393481
8/6/2020 USDMXN.fx	22.5118	22.414423
8/6/2020 USDZAR.fx	17.63463	17.63463
8/7/2020 #AMZN	3153.04	3153.04
8/7/2020 #CL.f	41.815	41.8475
8/7/2020 #CL.z	42.112	42.112
8/7/2020 #EBAY	55.77	55.77
8/7/2020 #Ethereum	372.367	374.43421
8/7/2020 #IP	35.21	35.21
8/7/2020 #JPM	97.06666667	97.066666
8/7/2020 #MRVL	36.13	36.13
8/7/2020 #ORAN	11.35	11.35
8/7/2020 #PEP	135.92	135.92
8/7/2020 #QCOM	110.54	110.54
8/7/2020 #QQQ	272.28	272.28
8/7/2020 #Ripple	0.29125	0.29125
8/7/2020 #TSLA	1435.43	1435.43
8/7/2020 #UPS	151.906	151.906
8/7/2020 #XOM	43.22333333	43.204
8/7/2020 AUDCAD	0.9594225	0.957816
8/7/2020 AUDCAD.fx	0.960785	0.960452
8/7/2020 AUDCHF.fx	0.6549625	0.654806
8/7/2020 AUDNZD	1.08332	1.08332
8/7/2020 AUDPLN	2.6885	2.6885
8/7/2020 AUDUSD	0.718472105	0.719068
8/7/2020 AUDUSD.fx	0.71995537	0.719889
8/7/2020 BCHUSD	304.36	304.133
8/7/2020 CADCHF	0.68495	0.68495
8/7/2020 CADCHF.fx	0.68416	0.683978
8/7/2020 CADJPY	79.1985	79.1985
8/7/2020 CADJPY.fx	79.112	79.112
8/7/2020 DAX30.i	12675.2475	12675.2475
8/7/2020 EURAUD	1.6473	1.6473



8/7/2020 EURCAD.fx	1.57586	1.57586
8/7/2020 EURCHF	1.0790425	1.079042
8/7/2020 EURCHF.fx	1.077473333	1.077057
8/7/2020 EURGBP	0.90287	0.902896
8/7/2020 EURJPY	124.9555556	125.059071
8/7/2020 EURJPY.fx	124.894	124.894
8/7/2020 EURNZD	1.781913333	1.781761
8/7/2020 EURNZD.fx	1.783095	1.783095
8/7/2020 EURUSD	1.180523688	1.180808
8/7/2020 EURUSD.fx	1.18093	1.180898
8/7/2020 EURZAR.fx	20.79155	20.79155
8/7/2020 GBPAUD	1.8173575	1.817362
8/7/2020 GBPCAD.fx	1.74702	1.745005
8/7/2020 GBPCHF.fx	1.191836667	1.19191
8/7/2020 GBPJPY	138.2994286	138.319692
8/7/2020 GBPJPY.fx	138.341	138.31049
8/7/2020 GBPUSD	1.307278354	1.306748
8/7/2020 GBPUSD.fx	1.305055	1.304344
8/7/2020 GOLD	2041.152982	2034.840971
8/7/2020 NZDCHF	0.60796	0.60796
8/7/2020 NZDCHF.fx	0.60647	0.60647
8/7/2020 NZDJPY	70.21	70.21
8/7/2020 NZDPLN	2.492	2.492
8/7/2020 NZDUSD	0.66406	0.663285
8/7/2020 NZDUSD.fx	0.66309	0.66309
8/7/2020 SILVER	28.194625	28.206302
8/7/2020 USDCAD	1.335685909	1.335532
8/7/2020 USDCAD.fx	1.335933415	1.336622
8/7/2020 USDCHF	0.913107273	0.914032
8/7/2020 USDCHF.fx	0.914004	0.914004
8/7/2020 USDHUF.fx	293.81	293.81
8/7/2020 USDJPY	105.7720909	105.820679
8/7/2020 USDJPY.fx	105.8465455	105.883296
8/7/2020 USDZAR.fx	17.63022	17.63022
8/7/2020 XAUUSD	2026.7775	2026.7775
8/8/2020 #Ethereum	390.04	390.04
8/8/2020 #Ripple	0.2939	0.2939
8/8/2020 BCHUSD	302.7	302.296285
8/9/2020 #Ethereum	396.945	396.945
8/9/2020 #Ripple	0.29325	0.29325
8/9/2020 BCHUSD	304.2766667	303.407142
8/9/2020 CADJPY	79.252	79.252
8/9/2020 EURUSD	1.178756	1.178808
8/9/2020 GOLD	2029.4	2029.4
8/9/2020 NZDCHF	0.60393	0.60393
8/9/2020 SILVER	28.5025	28.5025
8/9/2020 USDCAD	1.33896	1.33896



8/9/2020 USDMXN.fx	22.421	22.421
8/10/2020 #ADBE	441.53	441.53
8/10/2020 #AIG	31.11	31.11
8/10/2020 #BAC	26.59666667	26.607
8/10/2020 #BK	37.88	37.88
8/10/2020 #CL.f	42.20857143	42.183333
8/10/2020 #CL.z	42.171	42.171
8/10/2020 #CMCSA	42.86	42.86
8/10/2020 #Ethereum	395.285	395.285
8/10/2020 #F	7.03	7.03
8/10/2020 #GE	6.38	6.38
8/10/2020 #JPM	100.71	100.71
8/10/2020 #MGM	22.295	22.701842
8/10/2020 #MRK	80.94	80.94
8/10/2020 #NOK	4.928333333	4.954482
8/10/2020 #QQQ	270.08	270.08
8/10/2020 #Ripple	0.2965	0.2965
8/10/2020 #TSLA	1416.9125	1416.9125
8/10/2020 #UPS	159.5883333	159.588333
8/10/2020 AUDCAD.fx	0.95595	0.956085
8/10/2020 AUDCHF.fx	0.65602	0.65602
8/10/2020 AUDJPY	75.8995	75.8995
8/10/2020 AUDUSD	0.716207143	0.716851
8/10/2020 AUDUSD.fx	0.716487778	0.716456
8/10/2020 BCHUSD	304.48875	304.685454
8/10/2020 CHFJPY	115.68	115.68
8/10/2020 DAX30.i	12685.2475	12685.2475
8/10/2020 EURCHF	1.07694	1.07694
8/10/2020 EURCHF.fx	1.076542	1.076753
8/10/2020 EURGBP	0.89836	0.89836
8/10/2020 EURGBP.fx	0.899508333	0.899611
8/10/2020 EURJPY	124.5609286	124.696589
8/10/2020 EURJPY.fx	124.493	124.493
8/10/2020 EURNZD.fx	1.782935	1.782935
8/10/2020 EURUSD	1.176674211	1.176299
8/10/2020 EURUSD.fx	1.176258931	1.176238
8/10/2020 GBPAUD	1.82829	1.82829
8/10/2020 GBPCHF	1.1966575	1.196657
8/10/2020 GBPCHF.fx	1.1955275	1.195366
8/10/2020 GBPJPY.fx	138.3755	138.26925
8/10/2020 GBPUSD	1.306548333	1.306238
8/10/2020 GBPUSD.fx	1.3077725	1.307772
8/10/2020 GOLD	2035.609667	2034.198095
8/10/2020 NZDCHF	0.6014	0.6014
8/10/2020 NZDJPY	69.8205	69.8205
8/10/2020 NZDJPY.fx	69.84	69.84
8/10/2020 NZDUSD.fx	0.66054	0.66054



8/10/2020 SILVER	28.7803125	28.788222
8/10/2020 USDCAD	1.335490909	1.33493
8/10/2020 USDCAD.fx	1.336104231	1.336178
8/10/2020 USDCHF	0.915611538	0.916831
8/10/2020 USDHUF.fx	294.383	294.383
8/10/2020 USDJPY	105.8923333	105.87925
8/10/2020 USDJPY.fx	105.9065	105.9065
8/10/2020 XAUUSD	2028.63	2028.63
8/11/2020 #AIG	32.45666667	32.468181
8/11/2020 #AMZN	3117.38	3117.38
8/11/2020 #Bitcoin	11182.15	11182.15
8/11/2020 #CHL	36.06	36.06
8/11/2020 #CL.f	42.51714286	42.50875
8/11/2020 #CL.z	42.58566667	42.617775
8/11/2020 #CMCSA	43.26	43.26
8/11/2020 #Ethereum	374.9645455	375.557083
8/11/2020 #F	7.29	7.29
8/11/2020 #GE	6.88	6.884
8/11/2020 #IBM	127.61	127.61
8/11/2020 #INTC	48.925	48.925
8/11/2020 #IP	37.97	37.97
8/11/2020 #MS	51.66	51.66
8/11/2020 #ORAN	11.63	11.63
8/11/2020 #QQQ	267.65	267.725714
8/11/2020 #UL	59.09666667	59.096666
8/11/2020 #UPS	157.21	157.21
8/11/2020 #XOM	45.71	45.71
8/11/2020 AUDCAD.fx	0.95178	0.950835
8/11/2020 AUDNZD	1.08701	1.08701
8/11/2020 AUDPLN	2.6836	2.6836
8/11/2020 AUDUSD	0.715856667	0.716062
8/11/2020 AUDUSD.fx	0.716275789	0.716177
8/11/2020 BCHUSD	288.5822222	288.159473
8/11/2020 CADCHF	0.687915	0.68981
8/11/2020 CADCHF.fx	0.688608	0.68843
8/11/2020 CADJPY	79.70916667	79.677818
8/11/2020 CADJPY.fx	80.001	80.001
8/11/2020 CADPLN	2.81535	2.81535
8/11/2020 CADZAR	13.2032	13.2032
8/11/2020 CHFJPY.fx	116.295	116.295
8/11/2020 DAX30.i	12789.06	12789.06
8/11/2020 EURAUD	1.6394675	1.639467
8/11/2020 EURCHF	1.07542	1.07542
8/11/2020 EURCHF.fx	1.076636667	1.076195
8/11/2020 EURGBP	0.89821625	0.897373
8/11/2020 EURGBP.fx	0.89927	0.898055
8/11/2020 EURJPY	124.9707419	125.033243



8/11/2020 EURJPY.fx	125.11725	125.009454
8/11/2020 EURUSD	1.176882819	1.176557
8/11/2020 EURUSD.fx	1.17651633	1.176264
8/11/2020 EURZAR.fx	20.56282	20.56282
8/11/2020 GBPAUD	1.82437	1.82437
8/11/2020 GBPCHF	1.1970425	1.197042
8/11/2020 GBPCHF.fx	1.19435	1.19468
8/11/2020 GBPJPY	139.0280588	139.019527
8/11/2020 GBPJPY.fx	139.0012	139.028425
8/11/2020 GBPNZD	1.983705	1.983705
8/11/2020 GBPNZD.fx	1.98508	1.98508
8/11/2020 GBPUSD	1.308547821	1.308288
8/11/2020 GBPUSD.fx	1.31085	1.31109
8/11/2020 GOLD	1962.090471	1974.714873
8/11/2020 NZDJPY.fx	70.271	70.271
8/11/2020 NZDPLN	2.4724	2.4724
8/11/2020 NZDUSD	0.657908571	0.657967
8/11/2020 SILVER	27.186875	27.535762
8/11/2020 USDCAD	1.330551563	1.330682
8/11/2020 USDCAD.fx	1.330464552	1.330467
8/11/2020 USDCHF	0.91617125	0.916265
8/11/2020 USDCHF.fx	0.9125975	0.91271
8/11/2020 USDJPY	106.3627368	106.139291
8/11/2020 USDJPY.fx	106.4436296	106.477726
8/11/2020 XAUUSD	1947.24	1947.24
8/12/2020 #ADBE	441.51	441.51
8/12/2020 #Bitcoin	11556.65	11556.65
8/12/2020 #CHL	36.44	36.44
8/12/2020 #CL.f	42.657	42.764482
8/12/2020 #CL.z	42.42546667	42.416742
8/12/2020 #GOOG	1503.54	1503.54
8/12/2020 #INTC	48.76	48.76
8/12/2020 #MS	52.47	52.47
8/12/2020 #NOK	5.04	5.04
8/12/2020 #Ripple	0.28415	0.28415
8/12/2020 #TSLA	1502.117143	1515.282926
8/12/2020 #UBS	12.51	12.51
8/12/2020 #UL	60.09	60.09
8/12/2020 #UPS	157.5	157.5
8/12/2020 AUDCAD.fx	0.94933	0.94933
8/12/2020 AUDCHF.fx	0.652136667	0.652082
8/12/2020 AUDJPY.fx	76.58	76.58
8/12/2020 AUDNZD	1.08868	1.08868
8/12/2020 AUDUSD	0.714316429	0.712799
8/12/2020 AUDUSD.fx	0.714098679	0.714146
8/12/2020 BCHUSD	274.85	274.85
8/12/2020 CADCHF	0.6895	0.6895



8/12/2020 CHFJPY	116.6626	116.6626
8/12/2020 CHFJPY.fx	116.7965	116.702714
8/12/2020 DAX30.i	13069.31	13069.31
8/12/2020 EURCHF	1.075982	1.075982
8/12/2020 EURCHF.fx	1.07519	1.07519
8/12/2020 EURGBP	0.902659	0.903605
8/12/2020 EURGBP.fx	0.902311429	0.902073
8/12/2020 EURJPY	125.7873241	125.790295
8/12/2020 EURJPY.fx	126.0201	126.014793
8/12/2020 EURNZD	1.795533333	1.79552
8/12/2020 EURRUR	86.541	86.541
8/12/2020 EURUSD	1.176704139	1.178115
8/12/2020 EURUSD.fx	1.176589281	1.177127
8/12/2020 GBPAUD	1.81884	1.81884
8/12/2020 GBPCAD	1.73782	1.73782
8/12/2020 GBPCHF.fx	1.19188375	1.191918
8/12/2020 GBPJPY	139.31625	139.358571
8/12/2020 GBPJPY.fx	139.277875	139.253416
8/12/2020 GBPNZD	1.987238	1.986055
8/12/2020 GBPUSD	1.303322785	1.302855
8/12/2020 GOLD	1920.161835	1902.067781
8/12/2020 NZDCHF	0.60091	0.60091
8/12/2020 NZDCHF.fx	0.59885	0.59885
8/12/2020 NZDUSD	0.655504	0.654772
8/12/2020 SILVER	25.28303571	25.308947
8/12/2020 USDCAD	1.327692889	1.324299
8/12/2020 USDCAD.fx	1.327284329	1.327036
8/12/2020 USDCHF	0.914632353	0.916344
8/12/2020 USDCHF.fx	0.914203333	0.917546
8/12/2020 USDJPY	106.83775	106.813107
8/12/2020 USDJPY.fx	106.6936	106.74826
8/12/2020 USDMXN.fx	22.3634	22.3634
8/12/2020 USDZAR.fx	17.35776	17.35776
8/12/2020 XAUUSD	1917.03	1908.376666
8/13/2020 #AAPL	458.7025	458.7025
8/13/2020 #CL.f	42.782	42.783157
8/13/2020 #CL.z	42.62842857	42.715235
8/13/2020 #CMCSA	43.295	43.295
8/13/2020 #CSCO	43.05	43.05
8/13/2020 #Ethereum	406.665	421.575
8/13/2020 #F	7.065	7.065
8/13/2020 #GOOG	1526.81	1526.81
8/13/2020 #IBM	124.94	124.94
8/13/2020 #ORAN	11.77	11.77
8/13/2020 #UPS	158.255	158.255
8/13/2020 AUDCAD.fx	0.946928333	0.946876
8/13/2020 AUDCHF	0.65136	0.65136



8/13/2020 AUDCHF.fx	0.653916667	0.653935
8/13/2020 AUDNZD	1.09086	1.09086
8/13/2020 AUDUSD	0.716116923	0.715664
8/13/2020 AUDUSD.fx	0.71592322	0.715942
8/13/2020 BCHUSD	292.04	292.04
8/13/2020 CHFJPY.fx	117.4486667	117.553792
8/13/2020 EURCHF	1.07583	1.075892
8/13/2020 EURCHF.fx	1.07724	1.077232
8/13/2020 EURGBP	0.903625	0.903966
8/13/2020 EURJPY	126.4048611	126.371214
8/13/2020 EURJPY.fx	126.4644444	126.464447
8/13/2020 EURNZD	1.803015	1.803015
8/13/2020 EURUSD	1.182632344	1.182205
8/13/2020 EURUSD.fx	1.183045245	1.182899
8/13/2020 GBPAUD	1.82096	1.82096
8/13/2020 GBPCHF	1.189115	1.189115
8/13/2020 GBPCHF.fx	1.191645	1.19132
8/13/2020 GBPJPY	140.1452	140.1452
8/13/2020 GBPJPY.fx	139.892	140.016528
8/13/2020 GBPNZD	1.98876	1.98876
8/13/2020 GBPUSD	1.308125313	1.30975
8/13/2020 GBPUSD.fx	1.306316	1.306228
8/13/2020 GOLD	1944.607465	1948.904566
8/13/2020 NZDUSD	0.655202857	0.655706
8/13/2020 SILVER	26.65361111	26.490813
8/13/2020 USDCAD	1.321897714	1.321421
8/13/2020 USDCAD.fx	1.321929725	1.321767
8/13/2020 USDCHF	0.910336111	0.910497
8/13/2020 USDCHF.fx	0.90868	0.908644
8/13/2020 USDJPY	106.8656842	106.890162
8/13/2020 USDMXN.fx	22.17092	22.166233
8/13/2020 XAUUSD	1949.315714	1949.315714
8/14/2020 #AMZN	3125.4	3125.4
8/14/2020 #Bitcoin	11656.65	11656.65
8/14/2020 #CL.f	42.38333333	42.383333
8/14/2020 #CL.z	42.362	42.362
8/14/2020 #Ethereum	438.4	438.4
8/14/2020 #F	6.96	6.96
8/14/2020 #JPM	101.705	101.705
8/14/2020 #Litecoin	56.6975	56.78423
8/14/2020 #MRK	84.06	84.06
8/14/2020 #ORAN	11.65	11.65
8/14/2020 #Ripple	0.2963	0.29369
8/14/2020 #TSLA	1648.195	1648.195
8/14/2020 AUDCAD.fx	0.947918	0.948175
8/14/2020 AUDCHF	0.65195	0.65195
8/14/2020 AUDCHF.fx	0.65137	0.65119



8/14/2020 AUDJPY.fx	76.435	76.435
8/14/2020 AUDUSD	0.716476667	0.716476
8/14/2020 AUDUSD.fx	0.715445	0.715497
8/14/2020 BCHUSD	294.7	294.19
8/14/2020 CADCHF.fx	0.6857075	0.685801
8/14/2020 CHFJPY.fx	117.1596667	117.191076
8/14/2020 EURCAD.fx	1.5643475	1.564347
8/14/2020 EURGBP	0.90189013	0.901952
8/14/2020 EURJPY	126.004625	126.001868
8/14/2020 EURJPY.fx	126.094	126.14025
8/14/2020 EURNZD	1.8064	1.8064
8/14/2020 EURUSD	1.18154506	1.182133
8/14/2020 EURUSD.fx	1.181430673	1.180696
8/14/2020 GBPAUD.fx	1.830245	1.830245
8/14/2020 GBPCHF.fx	1.191817778	1.191748
8/14/2020 GBPJPY.fx	139.6106667	139.610666
8/14/2020 GBPNZD	1.99675	1.99675
8/14/2020 GBPUSD	1.309705882	1.310735
8/14/2020 GBPUSD.fx	1.308186	1.308186
8/14/2020 GOLD	1948.235556	1948.719666
8/14/2020 NZDUSD	0.654307059	0.653999
8/14/2020 SILVER	26.46552632	26.473086
8/14/2020 USDCAD	1.324352908	1.324547
8/14/2020 USDCAD.fx	1.324420492	1.324482
8/14/2020 USDCHF	0.9103175	0.910317
8/14/2020 USDCHF.fx	0.910584	0.911011
8/14/2020 USDHUF.fx	292.725	292.725
8/14/2020 USDJPY	106.5595	106.630733
8/14/2020 USDJPY.fx	106.5777	106.5777
8/14/2020 USDMXN.fx	22.03673333	22.062893
8/14/2020 XAUUSD	1949.7932	1949.7932
8/15/2020 #Ethereum	436.34	436.005714
8/15/2020 #Litecoin	57.8575	57.99375
8/15/2020 #Ripple	0.2983	0.2983
8/15/2020 BCHUSD	302.9116667	301.173853
8/16/2020 #Bitcoin	11957.65	11957.65
8/16/2020 #CL.f	42.59	42.59
8/16/2020 #Ethereum	428.874	429.433636
8/16/2020 #Ripple	0.2999	0.2999
8/16/2020 AUDCAD.fx	0.95313	0.953076
8/16/2020 AUDUSD	0.718263333	0.718265
8/16/2020 AUDUSD.fx	0.71847	0.718409
8/16/2020 BCHUSD	305.9	306.359278
8/16/2020 CADJPY	80.404	80.404
8/16/2020 EURJPY	126.2505	126.25005
8/16/2020 EURNZD.fx	1.81208	1.81208
8/16/2020 EURUSD	1.184210556	1.184222



8/16/2020 EURUSD.fx	1.18516	1.18516
8/16/2020 GBPJPY.fx	139.39	139.39
8/16/2020 GBPUUSD	1.310013333	1.310082
8/16/2020 GOLD	1947.03	1947.03
8/16/2020 SILVER	26.655	26.655
8/16/2020 USDCAD	1.32484	1.32484
8/16/2020 USDCHF	0.908956207	0.909117
8/16/2020 USDJPY.fx	106.565	106.565
8/16/2020 XAUUSD	1948.18	1948.18
8/17/2020 #AMZN	3168.08	3168.08
8/17/2020 #AXP	97.63	97.63
8/17/2020 #Bitcoin	12132.65	12132.65
8/17/2020 #CL.f	42.67	42.674482
8/17/2020 #CL.z	42.76581818	42.844555
8/17/2020 #CMCSA	43.81	43.81
8/17/2020 #Ethereum	427.704	427.602857
8/17/2020 #GS	205.825	205.825
8/17/2020 #HAL	16.83	16.83
8/17/2020 #HPQ	17.9	17.9
8/17/2020 #IBM	124.87	124.87
8/17/2020 #JPM	101.86	101.86
8/17/2020 #MSFT	209.76	209.76
8/17/2020 #Ripple	0.3098	0.3098
8/17/2020 #TRV	116.79	116.79
8/17/2020 #TSLA	1785.92	1785.92
8/17/2020 #UPS	160.68	160.68
8/17/2020 #WDC	35.92	35.92
8/17/2020 AUDUSD	0.719828519	0.720778
8/17/2020 AUDUSD.fx	0.720592647	0.72042
8/17/2020 BCHUSD	305.06	305.06
8/17/2020 CADCHF.fx	0.68633	0.68633
8/17/2020 CADZAR	13.2375	13.2375
8/17/2020 CHFJPY.fx	116.919	116.919
8/17/2020 EURCHF	1.075665	1.07545
8/17/2020 EURGBP	0.904627414	0.904946
8/17/2020 EURGBP.fx	0.90554	0.90554
8/17/2020 EURJPY	126.0227692	126.040536
8/17/2020 EURJPY.fx	125.9683333	126.1
8/17/2020 EURNZD.fx	1.81506	1.81506
8/17/2020 EURUSD	1.185802432	1.185873
8/17/2020 EURUSD.fx	1.185870128	1.18587
8/17/2020 GBPAUD.fx	1.81941	1.81941
8/17/2020 GBPCAD.fx	1.732965	1.732965
8/17/2020 GBPCHF.fx	1.1884	1.188837
8/17/2020 GBPJPY	139.1875	139.0565
8/17/2020 GBPJPY.fx	138.85	138.85
8/17/2020 GBPNZD	2.00506	2.00506



8/17/2020 GBPNZD.fx	2.00786	2.00786
8/17/2020 GBPUUSD	1.309987885	1.310012
8/17/2020 GBPUUSD.fx	1.309395455	1.309196
8/17/2020 GOLD	1963.550109	1963.394521
8/17/2020 NZDCAD	0.866015	0.866015
8/17/2020 NZDPLN	2.4261	2.4261
8/17/2020 NZDUSD	0.654585	0.654585
8/17/2020 SILVER	27.0746371	27.006869
8/17/2020 USDCAD	1.325201974	1.320463
8/17/2020 USDCAD.fx	1.322092222	1.321871
8/17/2020 USDCHF	0.907448136	0.907508
8/17/2020 USDCHF.fx	0.906891389	0.906735
8/17/2020 USDHUF.fx	294.612	294.612
8/17/2020 USDJPY	106.2965455	106.317765
8/17/2020 USDJPY.fx	106.411	106.335063
8/17/2020 XAUUSD	1955.61	1955.61
8/18/2020 #AXP	98.47	98.47
8/18/2020 #Bitcoin	12120.65	12120.65
8/18/2020 #CL.f	42.83611111	42.797777
8/18/2020 #CL.z	42.92755	42.878051
8/18/2020 #Ethereum	427.09	427.09
8/18/2020 #HPQ	18.24	18.24
8/18/2020 #NKE	106.91	106.91
8/18/2020 #T	29.89	29.89
8/18/2020 #TEVA	10.97	10.97
8/18/2020 #XOM	42.54	42.54
8/18/2020 AUDCAD.fx	0.95428	0.95428
8/18/2020 AUDCHF.fx	0.65505	0.65505
8/18/2020 AUDUSD	0.724239688	0.724811
8/18/2020 AUDUSD.fx	0.724051939	0.72396
8/18/2020 BCHUSD	314.52	314.52
8/18/2020 CADCHF.fx	0.68814	0.687455
8/18/2020 CADJPY	80.194	80.194
8/18/2020 CADJPY.fx	80.268	80.268
8/18/2020 CHFJPY	116.6955	116.6955
8/18/2020 CHFJPY.fx	116.581	116.581
8/18/2020 DAX30.i	12890.685	12890.685
8/18/2020 EURCAD	1.56816	1.56816
8/18/2020 EURCHF	1.077695	1.077695
8/18/2020 EURCHF.fx	1.078051429	1.078117
8/18/2020 EURGBP	0.902317308	0.901509
8/18/2020 EURGBP.fx	0.90327	0.90327
8/18/2020 EURJPY	125.6492381	125.717292
8/18/2020 EURJPY.fx	125.889625	125.868647
8/18/2020 EURNZD	1.811064	1.809751
8/18/2020 EURUSD	1.192235158	1.192252
8/18/2020 EURUSD.fx	1.192747692	1.192405



8/18/2020 GBPCHF.fx	1.193617143	1.193784
8/18/2020 GBPJPY	139.2713333	139.289684
8/18/2020 GBPJPY.fx	139.374	139.421222
8/18/2020 GBPUSD	1.319374773	1.32167
8/18/2020 GBPUSD.fx	1.3189	1.319342
8/18/2020 GOLD	1998.795	2002.073611
8/18/2020 NZDCAD.fx	0.86953	0.86953
8/18/2020 NZDCHF	0.59633	0.59633
8/18/2020 NZDUSD	0.659569	0.659349
8/18/2020 SILVER	27.89434783	27.791063
8/18/2020 USDCAD	1.318400714	1.318719
8/18/2020 USDCAD.fx	1.317778397	1.317638
8/18/2020 USDCHF	0.903919545	0.903435
8/18/2020 USDCHF.fx	0.903405938	0.90329
8/18/2020 USDJPY	105.4904	105.492462
8/18/2020 USDJPY.fx	105.5141739	105.524506
8/18/2020 USDZAR	17.3208	17.3208
8/18/2020 XAUUSD	2000.113158	2000.113157
8/19/2020 #CL.f	42.89083333	42.87625
8/19/2020 #CL.z	43.009	42.994571
8/19/2020 #INTC	48.475	48.475
8/19/2020 #MRK	85.53	85.53
8/19/2020 #NG.f	2.415	2.415
8/19/2020 #NOK	5.07	5.07
8/19/2020 #UL	60.1	60.1
8/19/2020 AUDCAD	0.952871667	0.949905
8/19/2020 AUDCAD.fx	0.950298	0.950605
8/19/2020 AUDCHF.fx	0.658153333	0.65814
8/19/2020 AUDJPY.fx	76.531	76.531
8/19/2020 AUDNZD	1.0948	1.094984
8/19/2020 AUDPLN	2.675	2.675
8/19/2020 AUDSGD.fx	0.990455	0.990455
8/19/2020 AUDUSD	0.723046897	0.724456
8/19/2020 AUDUSD.fx	0.72369963	0.723475
8/19/2020 BCHUSD	288.48	288.48
8/19/2020 CADCHF	0.69005	0.69005
8/19/2020 CADCHF.fx	0.69095	0.690627
8/19/2020 CADJPY.fx	80.273	80.273
8/19/2020 CHFPLN	4.0582	4.0582
8/19/2020 EURCHF.fx	1.082095385	1.082705
8/19/2020 EURGBP	0.9033136	0.903206
8/19/2020 EURGBP.fx	0.902545	0.902478
8/19/2020 EURJPY	125.7485455	125.75675
8/19/2020 EURJPY.fx	125.5468	125.67738
8/19/2020 EURNZD	1.800914545	1.802204
8/19/2020 EURUSD	1.188693333	1.188631
8/19/2020 EURUSD.fx	1.191464721	1.188849



8/19/2020 GBPCHF	1.196385	1.196385
8/19/2020 GBPCHF.fx	1.199471429	1.198727
8/19/2020 GBPJPY	139.2904545	139.296695
8/19/2020 GBPJPY.fx	139.642	139.642
8/19/2020 GBPNZD.fx	1.99474	1.99474
8/19/2020 GBPUSD	1.317044847	1.319341
8/19/2020 GBPUSD.fx	1.316565	1.314132
8/19/2020 GOLD	1953.442143	1949.502126
8/19/2020 NZDCHF	0.599233333	0.599432
8/19/2020 NZDJPY	69.945	69.945
8/19/2020 NZDPLN	2.4424	2.4424
8/19/2020 NZDUSD	0.661025	0.662453
8/19/2020 SILVER	27.30913793	27.25554
8/19/2020 USDCAD	1.320248696	1.319729
8/19/2020 USDCAD.fx	1.317278718	1.317649
8/19/2020 USDCHF	0.908613571	0.911904
8/19/2020 USDCHF.fx	0.911368571	0.912023
8/19/2020 USDJPY	105.6727931	105.73689
8/19/2020 USDJPY.fx	105.6152609	105.663337
8/19/2020 USDZAR	17.170925	17.170925
8/19/2020 XAUUSD	1977.37	1977.37
8/20/2020 #BHP	55.055	55.055
8/20/2020 #Bitcoin	11785.15	11785.15
8/20/2020 #CAT	136.32	136.32
8/20/2020 #CL.f	42.1425	42.116923
8/20/2020 #CL.z	42.71691667	42.783776
8/20/2020 #EBAY	57.46	57.46
8/20/2020 #Ethereum	413.0666667	413.066666
8/20/2020 #F	6.82	6.82
8/20/2020 #KHC	34.77	34.77
8/20/2020 #KO	47.34	47.34
8/20/2020 #MRVL	32.84	32.84
8/20/2020 #MS	50.75	50.75
8/20/2020 #NG.f	2.394	2.394
8/20/2020 #PEP	136.23	136.23
8/20/2020 #PFE	38.18	38.18
8/20/2020 #Ripple	0.295	0.295
8/20/2020 #SNE	79.09	79.09
8/20/2020 #TSLA	1913.4	1913.4
8/20/2020 #UBS	11.95	11.95
8/20/2020 AUDCAD	0.94722	0.946012
8/20/2020 AUDCAD.fx	0.946526	0.946566
8/20/2020 AUDCHF	0.65267	0.65267
8/20/2020 AUDCHF.fx	0.65393	0.654013
8/20/2020 AUDJPY	75.828	75.828
8/20/2020 AUDNZD	1.093823333	1.093823
8/20/2020 AUDNZD.fx	1.10319	1.10319



8/20/2020 AUDUSD	0.717050278	0.716087
8/20/2020 AUDUSD.fx	0.716049628	0.716024
8/20/2020 BCHUSD	294.5466667	294.756363
8/20/2020 DAX30.i	12869.9975	12869.9975
8/20/2020 EURAUD	1.65293	1.653135
8/20/2020 EURCAD	1.566801667	1.566778
8/20/2020 EURCHF	1.08086	1.078473
8/20/2020 EURCHF.fx	1.077937059	1.078255
8/20/2020 EURGBP	0.900419455	0.900484
8/20/2020 EURGBP.fx	0.902435	0.900886
8/20/2020 EURJPY	125.3978235	125.489
8/20/2020 EURJPY.fx	125.5615	125.448181
8/20/2020 EURNZD	1.816468333	1.816042
8/20/2020 EURUSD	1.18408472	1.184238
8/20/2020 EURUSD.fx	1.183883203	1.18362
8/20/2020 GBPAUD	1.8316625	1.831662
8/20/2020 GBPCAD	1.737325	1.737325
8/20/2020 GBPCAD.fx	1.73439	1.734398
8/20/2020 GBPCHF	1.19492	1.19492
8/20/2020 GBPCHF.fx	1.19733	1.19728
8/20/2020 GBPJPY	139.0105	139.167642
8/20/2020 GBPJPY.fx	138.944	139.015521
8/20/2020 GBPNZD	2.0038	2.0038
8/20/2020 GBPNZD.fx	2.01791	2.018525
8/20/2020 GBPUSD	1.313021221	1.316547
8/20/2020 GBPUSD.fx	1.314029	1.314122
8/20/2020 GOLD	1942.030633	1942.529328
8/20/2020 NZDJPY	69.441	69.485662
8/20/2020 NZDPLN	2.4163	2.4163
8/20/2020 NZDUSD	0.652932857	0.650834
8/20/2020 SILVER	27.02928571	27.086631
8/20/2020 UK100.i	6006.1	6006.1
8/20/2020 USDCAD	1.320787407	1.32083
8/20/2020 USDCAD.fx	1.32149605	1.321351
8/20/2020 USDCHF	0.910774118	0.911801
8/20/2020 USDCHF.fx	0.90831	0.90831
8/20/2020 USDHUF.fx	295.8358	295.603543
8/20/2020 USDJPY	105.8998235	105.811213
8/20/2020 USDJPY.fx	106.0937143	106.093714
8/20/2020 USDMXN.fx	22.22995	22.20989
8/20/2020 XAUUSD	1945.3	1943.393939
8/21/2020 #Bitcoin	11679.65	11679.65
8/21/2020 #CL.f	41.96666667	41.919819
8/21/2020 #CL.z	42.56204762	42.644796
8/21/2020 #CMCSA	42.99	42.99
8/21/2020 #Ethereum	401.4125	390.352181
8/21/2020 #HAL	15.73	15.73



8/21/2020 #MGM	21.29	21.29
8/21/2020 #Ripple	0.2809	0.281466
8/21/2020 #UL	59.21	59.21
8/21/2020 AUDCAD	0.94425	0.94425
8/21/2020 AUDCAD.fx	0.94468	0.94468
8/21/2020 AUDJPY	75.962	75.962666
8/21/2020 AUDJPY.fx	75.7545	75.7545
8/21/2020 AUDUSD	0.718093846	0.717227
8/21/2020 AUDUSD.fx	0.718598571	0.719086
8/21/2020 BCHUSD	295.546	301.006346
8/21/2020 CADCHF	0.69175	0.69175
8/21/2020 CADCHF.fx	0.68983	0.68983
8/21/2020 CADJPY	79.953125	79.954444
8/21/2020 DAX30.i	12829.35167	12829.35167
8/21/2020 EURCAD	1.557445	1.557445
8/21/2020 EURCHF	1.0763225	1.076278
8/21/2020 EURCHF.fx	1.07427	1.07427
8/21/2020 EURGBP	0.897212667	0.898363
8/21/2020 EURGBP.fx	0.899259167	0.899462
8/21/2020 EURJPY	124.8585625	124.870436
8/21/2020 EURJPY.fx	124.9182	124.9182
8/21/2020 EURNZD	1.80527	1.80527
8/21/2020 EURUSD	1.179927188	1.179557
8/21/2020 EURUSD.fx	1.181016897	1.179781
8/21/2020 GBPAUD	1.836625	1.836625
8/21/2020 GBPCHF.fx	1.195334444	1.194927
8/21/2020 GBPJPY	138.9111	138.810127
8/21/2020 GBPJPY.fx	138.8687143	139.076123
8/21/2020 GBPNZD	2.020173333	2.023028
8/21/2020 GBPUSD	1.315068214	1.317411
8/21/2020 GBPUSD.fx	1.3149225	1.315551
8/21/2020 GOLD	1934.27623	1932.995488
8/21/2020 NZDPLN	2.435	2.435
8/21/2020 SILVER	26.65020833	26.673857
8/21/2020 SPX500.i	3388.2	3388.2
8/21/2020 UK100.i	5981.6	5981.6
8/21/2020 USDCAD	1.3200604	1.320422
8/21/2020 USDCAD.fx	1.31971	1.319551
8/21/2020 USDCHF	0.909946667	0.908202
8/21/2020 USDJPY	105.8102727	105.624035
8/21/2020 XAUUSD	1937.635	1937.635
8/22/2020 #Bitcoin	11636.65	11636.65
8/22/2020 #Ethereum	389.145	389.773611
8/22/2020 #Litecoin	59.86	59.86
8/22/2020 #Ripple	0.27825	0.27825
8/22/2020 BCHUSD	283.4166667	283.332857
8/23/2020 #Bitcoin	11735.65	11735.65



8/23/2020 #CL.f	42.57	42.57
8/23/2020 #CL.z	42.576	42.5609
8/23/2020 #Ethereum	393.7433333	394.685555
8/23/2020 #Litecoin	59.99	59.9
8/23/2020 #Ripple	0.286433333	0.285842
8/23/2020 AUDNZD.fx	1.09594	1.09594
8/23/2020 AUDUSD	0.71628	0.71628
8/23/2020 BCHUSD	287.845	287.802727
8/23/2020 CADCHF.fx	0.693035	0.69324
8/23/2020 EURAUD.fx	1.6464	1.6464
8/23/2020 EURGBP	0.9014225	0.901418
8/23/2020 EURJPY	124.886	124.899666
8/23/2020 EURUSD	1.179829355	1.179973
8/23/2020 EURUSD.fx	1.17991	1.17994
8/23/2020 GBPJPY.fx	138.7	138.7
8/23/2020 GBPUSD	1.309295	1.309706
8/23/2020 GOLD	1933.08	1933.08
8/23/2020 NZDUSD.fx	0.654	0.654
8/23/2020 SILVER	26.685	26.685
8/23/2020 SPX500.i	3402.25	3402.25
8/23/2020 USDCAD	1.3176425	1.317312
8/23/2020 USDCAD.fx	1.3186	1.3186
8/23/2020 USDCHF	0.91087	0.91087
8/24/2020 #Bitcoin	11750.65	11750.65
8/24/2020 #CL.f	42.54285714	42.521666
8/24/2020 #CL.z	42.59005263	42.655851
8/24/2020 #Ethereum	407.58	407.58
8/24/2020 #HPQ	18.52	18.52
8/24/2020 #KHC	34.87	34.87
8/24/2020 #KO	47.81	47.81
8/24/2020 #MRK	85.275	85.2875
8/24/2020 #MRVL	34.42	34.42
8/24/2020 #NG.f	2.4895	2.4895
8/24/2020 #NKE	110.785	110.788
8/24/2020 #PEP	137.36	137.36
8/24/2020 #Ripple	0.29	0.28966
8/24/2020 #SNE	79.79	79.79
8/24/2020 #TSLA	1990.78	1990.78
8/24/2020 #UBS	12.15	12.15
8/24/2020 #UL	60.59	60.59
8/24/2020 AUDCAD.fx	0.946966667	0.946951
8/24/2020 AUDJPY	75.99825	76.0005
8/24/2020 AUDNZD.fx	1.0973495	1.097343
8/24/2020 AUDUSD	0.718057619	0.717809
8/24/2020 AUDUSD.fx	0.719326667	0.719317
8/24/2020 BCHUSD	287.2533333	288.988571
8/24/2020 CADCHF	0.69262	0.69262



8/24/2020 CADCHF.fx	0.69153	0.69153
8/24/2020 CHFJPY	116.3215	116.3215
8/24/2020 DAX30.i	13090.31	13090.31
8/24/2020 EURAUD	1.646883333	1.646883
8/24/2020 EURAUD.fx	1.645428571	1.645399
8/24/2020 EURCAD.fx	1.55771	1.55771
8/24/2020 EURCHF	1.0761275	1.076431
8/24/2020 EURGBP	0.90199	0.901682
8/24/2020 EURGBP.fx	0.903666667	0.90341
8/24/2020 EURJPY	124.9332593	124.952481
8/24/2020 EURJPY.fx	125.0606667	125.060666
8/24/2020 EURNZD	1.805986667	1.805946
8/24/2020 EURNZD.fx	1.80525	1.80525
8/24/2020 EURUSD	1.181645226	1.181189
8/24/2020 EURUSD.fx	1.180212973	1.18022
8/24/2020 GBPCAD	1.72738	1.72738
8/24/2020 GBPCHF.fx	1.190918	1.190944
8/24/2020 GBPJPY	138.7023333	138.736608
8/24/2020 GBPJPY.fx	138.8035	138.808
8/24/2020 GBPNZD.fx	2.001029	2.001029
8/24/2020 GBPUSD	1.309478	1.310309
8/24/2020 GBPUSD.fx	1.308713333	1.309478
8/24/2020 GOLD	1937.475846	1938.484655
8/24/2020 NZDCHF	0.595355	0.595237
8/24/2020 NZDUSD	0.6533025	0.65325
8/24/2020 NZDUSD.fx	0.653982857	0.654534
8/24/2020 SILVER	26.6875	26.668717
8/24/2020 USDCAD	1.320886486	1.32208
8/24/2020 USDCAD.fx	1.316886667	1.315984
8/24/2020 USDCHF	0.91009	0.911165
8/24/2020 USDJPY	105.9136	105.932052
8/24/2020 XAUUSD	1939.5364	1940.830362
8/25/2020 #Bitcoin	11257.905	11257.905
8/25/2020 #CL.f	42.99428571	42.777931
8/25/2020 #CL.z	43.06522388	43.110505
8/25/2020 #Ethereum	398.52	398.52
8/25/2020 #Litecoin	59.165	59.165
8/25/2020 #MRVL	35	35
8/25/2020 #NG.f	2.484	2.484
8/25/2020 #PBR	8.39	8.39
8/25/2020 AUDNZD.fx	1.098571429	1.098692
8/25/2020 AUDUSD	0.717592857	0.716596
8/25/2020 AUDUSD.fx	0.718038542	0.718698
8/25/2020 BCHUSD	290.57	290.57
8/25/2020 CADCHF	0.68918	0.68918
8/25/2020 CADCHF.fx	0.687453333	0.687467
8/25/2020 CADJPY	80.523	80.523



8/25/2020 CHFJPY	117.061	117.061
8/25/2020 CHFJPY.fx	116.86625	116.87248
8/25/2020 DAX30.i	13083.71	13083.71
8/25/2020 EURAUD	1.6456	1.6456
8/25/2020 EURCAD.fx	1.56406	1.56406
8/25/2020 EURCHF	1.07544	1.07544
8/25/2020 EURGBP	0.900649167	0.900742
8/25/2020 EURGBP.fx	0.90038	0.900313
8/25/2020 EURJPY	125.6408537	125.669172
8/25/2020 EURJPY.fx	125.724875	125.355448
8/25/2020 EURNZD.fx	1.809302	1.809712
8/25/2020 EURUSD	1.182380127	1.182246
8/25/2020 EURUSD.fx	1.181744595	1.181938
8/25/2020 GBPAUD	1.82803	1.829133
8/25/2020 GBPCAD	1.73275	1.73273
8/25/2020 GBPCHF.fx	1.193637143	1.193894
8/25/2020 GBPJPY	139.255	139.438281
8/25/2020 GBPJPY.fx	139.495	139.118615
8/25/2020 GBPUSD	1.311987183	1.312641
8/25/2020 GBPUSD.fx	1.3117775	1.311777
8/25/2020 GOLD	1927.041176	1925.562363
8/25/2020 JP225.i	23278.91667	23278.91667
8/25/2020 NZDJPY.fx	69.527	69.527
8/25/2020 NZDUSD	0.653	0.652717
8/25/2020 NZDUSD.fx	0.655586667	0.655586
8/25/2020 SILVER	26.475	26.47125
8/25/2020 USDCAD	1.320652778	1.320768
8/25/2020 USDCAD.fx	1.319072727	1.319189
8/25/2020 USDCHF	0.909195714	0.909195
8/25/2020 USDCHF.fx	0.9084125	0.908412
8/25/2020 USDDKK.fx	6.28589	6.28589
8/25/2020 USDJPY	106.2718	106.211115
8/25/2020 USDJPY.fx	106.3874706	106.3982
8/25/2020 XAUUSD	1925.352135	1924.404901
8/26/2020 #CHL	36.96	36.96
8/26/2020 #CL.f	43.50857143	43.516153
8/26/2020 #CL.z	43.41945098	43.375126
8/26/2020 #EBAY	57.57	57.57
8/26/2020 #Ethereum	383.32	383.32
8/26/2020 #GE	6.59	6.59
8/26/2020 #KHC	34.99	34.99
8/26/2020 #NG.f	2.486	2.486
8/26/2020 AUDCAD.fx	0.950133333	0.95002
8/26/2020 AUDCHF.fx	0.655725	0.655775
8/26/2020 AUDNZD	1.096715	1.096715
8/26/2020 AUDPLN	2.6925	2.6925
8/26/2020 AUDUSD	0.721757857	0.722417



8/26/2020 AUDUSD.fx	0.720985652	0.720568
8/26/2020 BCHUSD	274.6866667	275.06
8/26/2020 CADCHF.fx	0.69124	0.69124
8/26/2020 DAX30.i	13114.435	13114.10167
8/26/2020 EURAUD	1.6375	1.6375
8/26/2020 EURCAD	1.555525	1.555525
8/26/2020 EURCHF	1.07391	1.07391
8/26/2020 EURCHF.fx	1.07347	1.07347
8/26/2020 EURGBP	0.897420909	0.896312
8/26/2020 EURGBP.fx	0.896906667	0.896353
8/26/2020 EURJPY	125.5448235	125.595109
8/26/2020 EURJPY.fx	125.39825	125.39825
8/26/2020 EURNZD	1.798373333	1.792077
8/26/2020 EURRUR	89	89
8/26/2020 EURUSD	1.181414053	1.181859
8/26/2020 EURUSD.fx	1.181480781	1.181112
8/26/2020 GBPCHF.fx	1.196541667	1.196448
8/26/2020 GBPJPY	139.8265	139.8265
8/26/2020 GBPJPY.fx	140.0253333	140.025333
8/26/2020 GBPNZD.fx	2.000081563	1.999569
8/26/2020 GBPUSD	1.318025758	1.316556
8/26/2020 GBPUSD.fx	1.316897353	1.315699
8/26/2020 GOLD	1929.735278	1928.919341
8/26/2020 JP225.i	23243.52604	23243.52604
8/26/2020 NASDAQ100.i	11821.64333	11854.15
8/26/2020 NZDPLN	2.46	2.46
8/26/2020 NZDUSD	0.658218889	0.656104
8/26/2020 SILVER	26.59807692	26.654761
8/26/2020 USDCAD	1.315217368	1.314357
8/26/2020 USDCAD.fx	1.315583704	1.315655
8/26/2020 USDCHF	0.908828182	0.908924
8/26/2020 USDDKK.fx	6.29816	6.29816
8/26/2020 USDJPY	106.1073846	106.045259
8/26/2020 USDJPY.fx	106.0683333	106.1178
8/26/2020 USDRUR	75.358	75.358
8/26/2020 XAUUSD	1922.826049	1915.536831
8/27/2020 #CL.f	43.45	43.45
8/27/2020 #CL.z	43.18313158	43.206923
8/27/2020 #EBAY	56.77	56.77
8/27/2020 #NG.f	2.69325	2.69325
8/27/2020 #TRV	116.06	116.06
8/27/2020 #TSLA	2226.46	2226.46
8/27/2020 AUDCAD.fx	0.952415455	0.952469
8/27/2020 AUDCHF	0.66018	0.659496
8/27/2020 AUDCHF.fx	0.6587	0.6587
8/27/2020 AUDJPY	76.743	76.743
8/27/2020 AUDJPY.fx	77.009	77.009



8/27/2020 AUDNZD	1.092336667	1.092353
8/27/2020 AUDUSD	0.725124286	0.725194
8/27/2020 AUDUSD.fx	0.72580625	0.723948
8/27/2020 CHFJPY	116.5795	116.5795
8/27/2020 EURAUD	1.63368	1.632706
8/27/2020 EURAUD.fx	1.62679	1.62679
8/27/2020 EURCHF.fx	1.07421	1.07421
8/27/2020 EURGBP	0.894663333	0.894503
8/27/2020 EURGBP.fx	0.894145	0.894145
8/27/2020 EURJPY	125.7070769	125.591886
8/27/2020 EURJPY.fx	125.6903333	125.690333
8/27/2020 EURNZD	1.781825	1.781812
8/27/2020 EURUSD	1.18225445	1.182562
8/27/2020 EURUSD.fx	1.182987519	1.183359
8/27/2020 GBPCAD.fx	1.73264	1.73264
8/27/2020 GBPCHF	1.1993	1.1993
8/27/2020 GBPCHF.fx	1.199293333	1.199251
8/27/2020 GBPJPY	140.3978	140.4466
8/27/2020 GBPJPY.fx	140.5491111	140.17122
8/27/2020 GBPNZD	1.9879	1.9879
8/27/2020 GBPNZD.fx	1.993601667	1.993609
8/27/2020 GBPUSD	1.320757739	1.321633
8/27/2020 GBPUSD.fx	1.321488462	1.321315
8/27/2020 GOLD	1940.438356	1937.809769
8/27/2020 NASDAQ100.i	11988.785	11983.11833
8/27/2020 NZDCAD	0.87224	0.87224
8/27/2020 NZDUSD	0.662513333	0.661774
8/27/2020 SILVER	27.0927551	27.107151
8/27/2020 USDCAD	1.313576667	1.314786
8/27/2020 USDCAD.fx	1.312287925	1.312385
8/27/2020 USDCHF	0.908432273	0.908503
8/27/2020 USDCHF.fx	0.904322222	0.904229
8/27/2020 USDHUF.fx	301.327	301.327
8/27/2020 USDJPY	106.1466667	106.503879
8/27/2020 USDJPY.fx	106.2808125	106.206533
8/27/2020 USDMXN.fx	22.07163333	22.034733
8/27/2020 USDRUR	75	75
8/27/2020 USDZAR	16.90895	16.90895
8/27/2020 XAUUSD	1935.766957	1931.073612
8/28/2020 #CL.f	43.06	43.032
8/28/2020 #CL.z	43.12411765	43.103235
8/28/2020 #Ethereum	393.92	393.673333
8/28/2020 #INTC	50.47	50.47
8/28/2020 #NOK	5	5
8/28/2020 AUDCAD.fx	0.959577	0.960772
8/28/2020 AUDCHF	0.661	0.661
8/28/2020 AUDCHF.fx	0.663063333	0.663111



8/28/2020 AUDJPY.fx	77.668	77.668
8/28/2020 AUDNZD.fx	1.09133	1.09133
8/28/2020 AUDPLN	2.7133	2.7133
8/28/2020 AUDUSD	0.732621739	0.731142
8/28/2020 AUDUSD.fx	0.732409324	0.732736
8/28/2020 CHFJPY	117.311	117.311
8/28/2020 EURCHF	1.07577	1.075947
8/28/2020 EURCHF.fx	1.07619	1.07619
8/28/2020 EURGBP	0.892545714	0.891727
8/28/2020 EURGBP.fx	0.89134	0.89134
8/28/2020 EURJPY	126.13542	126.028904
8/28/2020 EURJPY.fx	125.81425	125.9791
8/28/2020 EURUSD	1.188226654	1.188881
8/28/2020 EURUSD.fx	1.1889076	1.188916
8/28/2020 GBPAUD	1.8136	1.8136
8/28/2020 GBPCAD	1.742	1.742
8/28/2020 GBPCHF.fx	1.204363333	1.204916
8/28/2020 GBPJPY	140.66175	140.529504
8/28/2020 GBPJPY.fx	141.1003333	141.353253
8/28/2020 GBPNZD	1.9762	1.9762
8/28/2020 GBPUSD	1.330326667	1.329951
8/28/2020 GBPUSD.fx	1.329017692	1.327361
8/28/2020 GOLD	1960.916786	1959.19836
8/28/2020 NASDAQ100.i	11987.935	11987.935
8/28/2020 NZDCAD	0.881	0.881
8/28/2020 NZDJPY	70.877	70.874263
8/28/2020 NZDPLN	2.485	2.485
8/28/2020 NZDUSD	0.671916154	0.671916
8/28/2020 NZDUSD.fx	0.67017	0.67017
8/28/2020 SILVER	27.27692308	27.263738
8/28/2020 USDCAD	1.308856667	1.307969
8/28/2020 USDCAD.fx	1.308308852	1.308683
8/28/2020 USDCHF	0.904359451	0.904488
8/28/2020 USDCHF.fx	0.903778929	0.903597
8/28/2020 USDHUF.fx	297.946	297.946
8/28/2020 USDJPY	105.7749459	105.68922
8/28/2020 USDJPY.fx	105.5616964	105.534726
8/28/2020 USDMXN.fx	21.89721667	22.01889
8/28/2020 USDZAR	16.736175	16.7443
8/28/2020 XAUUSD	1947.287692	1950.61242
8/29/2020 #Ethereum	400.955	400.97
8/29/2020 BCHUSD	272.375	272.431666
8/30/2020 #CL.z	43.169	43.169
8/30/2020 #Litecoin	60.17	60.17
8/30/2020 AUDUSD	0.736415	0.736415
8/30/2020 AUDUSD.fx	0.73679	0.73679
8/30/2020 BCHUSD	276.2	276.456666



8/30/2020 EURCHF	1.076223333	1.076025
8/30/2020 EURGBP	0.89268	0.89268
8/30/2020 EURJPY	125.7446667	125.751
8/30/2020 EURJPY.fx	125.8	125.8
8/30/2020 EURUSD	1.191256	1.191043
8/30/2020 EURUSD.fx	1.19117	1.190004
8/30/2020 GBPUSD.fx	1.33415	1.33415
8/30/2020 GOLD	1972.04	1971.786666
8/30/2020 SILVER	27.9575	27.936818
8/30/2020 USDCAD.fx	1.30953	1.30953
8/30/2020 USDCHF	0.903575385	0.903575
8/30/2020 USDHUF.fx	297.785	297.785
8/30/2020 USDJPY	105.7276	105.804134
8/30/2020 USDJPY.fx	105.608	105.608
8/30/2020 USDZAR	16.6142	16.6142
8/30/2020 XAUUSD	1971.955	1972.845
8/31/2020 #AAPL	220.55	173.385
8/31/2020 #CL.f	43.25	43.225454
8/31/2020 #CL.z	43.2702	43.2248
8/31/2020 #IP	36.21	36.21
8/31/2020 #Litecoin	61.12	60.88
8/31/2020 #NOK	4.87	4.87
8/31/2020 #TSLA	1037.036667	645.365555
8/31/2020 #UBS	12.15	12.15
8/31/2020 #UL	59.71	59.71
8/31/2020 AUDCAD	0.96143	0.96143
8/31/2020 AUDCHF.fx	0.667095	0.667095
8/31/2020 AUDUSD	0.7374	0.73736
8/31/2020 AUDUSD.fx	0.737796316	0.737623
8/31/2020 BCHUSD	273.98	273.98
8/31/2020 CHFJPY.fx	117.401	117.401
8/31/2020 EURAUD	1.6206	1.6206
8/31/2020 EURCAD	1.556863333	1.556872
8/31/2020 EURCHF.fx	1.0780175	1.078042
8/31/2020 EURGBP	0.89408	0.894268
8/31/2020 EURGBP.fx	0.89348	0.89348
8/31/2020 EURHUF	355.085	355.085
8/31/2020 EURJPY	126.39855	126.252342
8/31/2020 EURJPY.fx	126.4358	126.384178
8/31/2020 EURUSD	1.192756955	1.193478
8/31/2020 EURUSD.fx	1.19339902	1.193506
8/31/2020 GBPAUD	1.8107	1.8107
8/31/2020 GBPCAD	1.741246667	1.741458
8/31/2020 GBPCHF	1.202912857	1.202899
8/31/2020 GBPCHF.fx	1.204983	1.204929
8/31/2020 GBPJPY	141.0678	140.98563
8/31/2020 GBPJPY.fx	141.55875	141.392234



8/31/2020 GBPNZD	1.98203	1.98203
8/31/2020 GBPUUSD	1.334360756	1.335201
8/31/2020 GBPUUSD.fx	1.335678148	1.335667
8/31/2020 GOLD	1966.875938	1967.095
8/31/2020 NASDAQ100.i	12013.56	12013.56
8/31/2020 NZDUSD	0.673090769	0.673409
8/31/2020 SILVER	27.96878049	27.946985
8/31/2020 USDCAD	1.303616667	1.303446
8/31/2020 USDCAD.fx	1.304192105	1.304462
8/31/2020 USDCHF	0.902473472	0.902685
8/31/2020 USDCHF.fx	0.902111905	0.901985
8/31/2020 USDJPY	105.8372941	105.888719
8/31/2020 USDJPY.fx	105.9361667	105.936166
8/31/2020 USDZAR	16.75658571	16.775518
8/31/2020 XAUUSD	1969.360952	1966.5125
9/1/2020 #CL.f	43.25	43.25
9/1/2020 GBPUUSD	1.3446	1.3446
9/7/2020 EURGBP	0.8971	0.8971
9/7/2020 GBPUUSD	1.31569	1.31569
9/10/2020 #Ethereum	366.67	366.56
9/10/2020 AUDCAD.fx	0.95904	0.958293
9/10/2020 AUDJPY	77.462	77.462
9/10/2020 AUDNOK.fx	6.5905	6.5905
9/10/2020 AUDUSD	0.72853	0.728479
9/10/2020 AUDUSD.fx	0.727656667	0.726971
9/10/2020 EURGBP	0.92481	0.92481
9/10/2020 EURGBP.fx	0.92407	0.92407
9/10/2020 EURHUF.fx	358.139	358.139
9/10/2020 EURJPY	125.578	125.578
9/10/2020 EURNOK.fx	10.73022	10.73022
9/10/2020 EURUSD	1.183539583	1.182767
9/10/2020 EURUSD.fx	1.185165	1.183297
9/10/2020 GBPCHF.fx	1.16492	1.165652
9/10/2020 GBPUUSD	1.281341111	1.278
9/10/2020 GBPUUSD.fx	1.2846	1.282153
9/10/2020 GOLD	1945.3075	1943.574545
9/10/2020 NZDUSD	0.6644	0.6644
9/10/2020 SILVER	27.05	27.05
9/10/2020 USDCAD	1.317401667	1.317863
9/10/2020 USDCHF	0.9104	0.9104
9/10/2020 USDNOK.fx	8.92835	8.92835
9/10/2020 USDSGD.fx	1.37058	1.37058
9/11/2020 #CHL	34.12	34.12
9/11/2020 #CL.f	37.575	37.586
9/11/2020 #CL.z	37.5981875	37.616289
9/11/2020 #Ethereum	364.8733333	364.569629
9/11/2020 #Ripple	0.2443	0.2443



9/11/2020 AUDCAD.fx	0.959678333	0.959834
9/11/2020 AUDJPY	77.40657143	77.426555
9/11/2020 AUDUSD	0.727957273	0.727015
9/11/2020 AUDUSD.fx	0.727859286	0.728045
9/11/2020 BCHUSD	224.6166667	224.616666
9/11/2020 EURCAD	1.5578	1.5578
9/11/2020 EURCHF	1.076622222	1.076622
9/11/2020 EURGBP	0.9245885	0.924588
9/11/2020 EURGBP.fx	0.925836667	0.92569
9/11/2020 EURJPY	125.6545	125.60977
9/11/2020 EURJPY.fx	126.007	126.007
9/11/2020 EURMXN.fx	25.22060833	25.220608
9/11/2020 EURNZD	1.774985	1.776508
9/11/2020 EURUSD	1.18464161	1.185018
9/11/2020 EURUSD.fx	1.184173782	1.184702
9/11/2020 GBPAUD.fx	1.74943	1.74943
9/11/2020 GBPCHF	1.162645	1.162645
9/11/2020 GBPCHF.fx	1.164819286	1.164537
9/11/2020 GBPJPY	135.9734	135.978326
9/11/2020 GBPJPY.fx	136.447	136.447
9/11/2020 GBPNZD	1.91782	1.91782
9/11/2020 GBPUSD	1.280732069	1.280713
9/11/2020 GBPUSD.fx	1.28068419	1.280574
9/11/2020 GOLD	1943.979333	1943.691449
9/11/2020 NZDCHF.fx	0.606865	0.606865
9/11/2020 NZDUSD	0.667165	0.667334
9/11/2020 SILVER	26.78769231	26.799791
9/11/2020 SPX500.i	3329.5	3329.5
9/11/2020 USDCAD	1.317524063	1.317632
9/11/2020 USDCHF	0.909604167	0.909604
9/11/2020 USDCHF.fx	0.90926	0.90926
9/11/2020 USDJPY	106.2325	106.2325
9/11/2020 USDMXN.fx	21.28640714	21.286407
9/11/2020 USDNOK.fx	9.026585	9.026585
9/11/2020 USDSEK	8.7552	8.7552
9/11/2020 USDZAR.fx	16.7301	16.7301
9/12/2020 BCHUSD	227.77	227.77
9/13/2020 #Ethereum	360.4783333	360.478333
9/13/2020 AUDUSD	0.72869	0.72869
9/13/2020 AUDUSD.fx	0.72829	0.72829
9/13/2020 BCHUSD	229.855	229.855
9/13/2020 EURUSD	1.18426	1.18426
9/13/2020 EURUSD.fx	1.18413	1.18413
9/13/2020 GBPUSD	1.27843	1.27843
9/13/2020 GBPUSD.fx	1.280156667	1.280156
9/13/2020 GOLD	1938.45	1938.79
9/13/2020 USDCAD	1.31862	1.31862



9/13/2020	USDCHE	0.909	0.909
9/14/2020	#AAPL	114.03	114.03
9/14/2020	#BAC	25.83	25.83
9/14/2020	#BHP	54.88	54.88
9/14/2020	#CHL	34.74	34.74
9/14/2020	#CL.f	37.47	37.408461
9/14/2020	#CL.z	37.55025714	37.538548
9/14/2020	#Ethereum	372.3566667	372.105714
9/14/2020	AUDCAD	0.960073333	0.96077
9/14/2020	AUDCHF.fx	0.660552	0.660777
9/14/2020	AUDNZD	1.087415	1.087416
9/14/2020	AUDUSD	0.727376667	0.727376
9/14/2020	AUDUSD.fx	0.728362549	0.728488
9/14/2020	CADCHF	0.68935	0.68935
9/14/2020	EURCAD	1.5604	1.5604
9/14/2020	EURCHF	1.0771	1.0771
9/14/2020	EURGBP	0.922546	0.9229
9/14/2020	EURGBP.fx	0.9223725	0.922641
9/14/2020	EURJPY	125.5552143	125.565653
9/14/2020	EURMXN.fx	25.1202	25.1202
9/14/2020	EURNOK.fx	10.7221	10.7221
9/14/2020	EURNZD	1.76921	1.769313
9/14/2020	EURUSD	1.187083579	1.186942
9/14/2020	EURUSD.fx	1.187072564	1.185783
9/14/2020	GBPAUD.fx	1.76628	1.76628
9/14/2020	GBPCHF	1.16756	1.16756
9/14/2020	GBPCHF.fx	1.167035	1.166373
9/14/2020	GBPJPY	136.183	136.183
9/14/2020	GBPUSD	1.286653699	1.287586
9/14/2020	GBPUSD.fx	1.285071569	1.286342
9/14/2020	GOLD	1953.471875	1953.125909
9/14/2020	NZDCAD	0.8832	0.8832
9/14/2020	NZDCAD.fx	0.88177	0.88177
9/14/2020	NZDCHF.fx	0.60889	0.60889
9/14/2020	NZDUSD	0.670736667	0.670736
9/14/2020	SILVER	27.0671875	27.078666
9/14/2020	SPX500.i	3372.83	3372.83
9/14/2020	USDCAD	1.317333636	1.317703
9/14/2020	USDCAD.fx	1.31673125	1.31686
9/14/2020	USDCHE	0.907573	0.907573
9/14/2020	USDCHE.fx	0.906998333	0.907074
9/14/2020	USDJPY	105.7985	105.898692
9/14/2020	USDJPY.fx	105.84375	105.766071
9/14/2020	USDMXN.fx	21.1429	21.082318
9/14/2020	USDNOK.fx	9.016183333	9.016183
9/14/2020	USDRUR	74.8	74.8
9/14/2020	USDSEK	8.7755	8.7755



9/15/2020 #AAPL	117.12	117.43
9/15/2020 #AIG	29.415	29.416666
9/15/2020 #BABA	277.31	277.31
9/15/2020 #C	46.62	46.62
9/15/2020 #CL.f	38.13	38.08
9/15/2020 #CL.z	37.7236875	37.888993
9/15/2020 #DIS	131.81	131.81
9/15/2020 #EBAY	52.44	52.44
9/15/2020 #Ethereum	366.3733333	366.01677
9/15/2020 #FSLR	73.47	73.47
9/15/2020 #MCD	222.87	222.87
9/15/2020 #NG.f	2.3415	2.3415
9/15/2020 #QQQ	279.4	279.4
9/15/2020 #Ripple	0.2449	0.2449
9/15/2020 #WFC	24.82	24.82
9/15/2020 AUDCAD	0.95879	0.95879
9/15/2020 AUDCAD.fx	0.963592	0.96346
9/15/2020 AUDCHF.fx	0.664843333	0.664732
9/15/2020 AUDJPY	77.4095	77.407571
9/15/2020 AUDNZD	1.08891	1.088912
9/15/2020 AUDUSD	0.7307125	0.73005
9/15/2020 AUDUSD.fx	0.73177	0.731591
9/15/2020 BCHUSD	237.63	237.63
9/15/2020 EURAUD	1.623113333	1.624049
9/15/2020 EURCAD	1.563283333	1.563291
9/15/2020 EURCHF	1.07648	1.07648
9/15/2020 EURGBP	0.920088889	0.921591
9/15/2020 EURGBP.fx	0.922154286	0.919344
9/15/2020 EURJPY	125.3207059	125.333957
9/15/2020 EURMXN.fx	24.94682	24.94682
9/15/2020 EURUSD	1.18698818	1.186344
9/15/2020 EURUSD.fx	1.186025814	1.187677
9/15/2020 GBPCAD	1.69495	1.69495
9/15/2020 GBPCHF.fx	1.167106429	1.167115
9/15/2020 GBPJPY	136.42	136.42
9/15/2020 GBPJPY.fx	135.947	135.935571
9/15/2020 GBPNZD	1.91237	1.91237
9/15/2020 GBPUSD	1.287907387	1.288428
9/15/2020 GBPUSD.fx	1.289691053	1.290021
9/15/2020 GOLD	1960.691136	1960.315614
9/15/2020 NZDJPY.fx	71.0135	71.0135
9/15/2020 NZDPLN	2.5233	2.5233
9/15/2020 NZDUSD	0.6726675	0.672667
9/15/2020 SILVER	27.21357143	27.234545
9/15/2020 USDCAD	1.316155263	1.317493
9/15/2020 USDCAD.fx	1.31712	1.317616
9/15/2020 USDCHF	0.907270588	0.906759



9/15/2020 USDCHF.fx	0.9051	0.9051
9/15/2020 USDJPY	105.5535625	105.519084
9/15/2020 USDJPY.fx	105.759	105.759
9/15/2020 USDMXN.fx	21.039175	21.141635
9/15/2020 USDSGD.fx	1.361	1.361
9/16/2020 #AA	13.98	13.98
9/16/2020 #AAPL	112.87	112.87
9/16/2020 #AXP	105.81	105.81
9/16/2020 #Bitcoin	11020.65	11020.65
9/16/2020 #CL.f	39.54235294	39.404262
9/16/2020 #CL.z	39.3182439	39.408867
9/16/2020 #EBAY	51	51
9/16/2020 #Ethereum	363.888	364.714782
9/16/2020 #GE	6.13	6.13
9/16/2020 #MS	51.71	51.71
9/16/2020 #NOK	4.14	4.14
9/16/2020 #ORAN	11.32	11.32
9/16/2020 #TEVA	9.19	9.19
9/16/2020 #TSLA	437.15	437.15
9/16/2020 #UBS	12.305	12.305
9/16/2020 AUDCAD	0.96502	0.96502
9/16/2020 AUDCAD.fx	0.96126625	0.960733
9/16/2020 AUDJPY	77.097	77.097
9/16/2020 AUDNZD	1.085308333	1.085682
9/16/2020 AUDSGD.fx	0.9917025	0.991696
9/16/2020 AUDUSD	0.73264625	0.733269
9/16/2020 AUDUSD.fx	0.730900909	0.730675
9/16/2020 CADCHF	0.6901	0.6901
9/16/2020 CADCHF.fx	0.688783333	0.689316
9/16/2020 CADJPY	79.7185	79.75031
9/16/2020 CHFJPY	115.479	115.479
9/16/2020 CHFJPY.fx	115.379	115.379
9/16/2020 EURCAD	1.559373333	1.559349
9/16/2020 EURCHF	1.075198571	1.075198
9/16/2020 EURCHF.fx	1.07395	1.07395
9/16/2020 EURGBP	0.916063684	0.915839
9/16/2020 EURGBP.fx	0.9139075	0.913733
9/16/2020 EURJPY	124.2645455	124.624018
9/16/2020 EURJPY.fx	124.157	124.118517
9/16/2020 EURMXN.fx	24.82735	24.82735
9/16/2020 EURNOK.fx	10.64923	10.64923
9/16/2020 EURNZD	1.757244286	1.758071
9/16/2020 EURNZD.fx	1.75821	1.75821
9/16/2020 EURUSD	1.183598648	1.183258
9/16/2020 EURUSD.fx	1.182864912	1.183287
9/16/2020 EURZAR	19.4407	19.4407
9/16/2020 GBPAUD	1.77664	1.77664



9/16/2020 GBPAUD.fx	1.76205	1.76205
9/16/2020 GBPCAD	1.71157	1.71157
9/16/2020 GBPCHF.fx	1.174301	1.174197
9/16/2020 GBPJPY	136.2368333	136.221071
9/16/2020 GBPJPY.fx	136.213	136.213
9/16/2020 GBPNZD	1.921972	1.916658
9/16/2020 GBPUUSD	1.296188234	1.297118
9/16/2020 GBPUUSD.fx	1.295104545	1.293988
9/16/2020 GOLD	1962.679872	1961.126953
9/16/2020 NZDJPY.fx	70.692	70.692
9/16/2020 NZDPLN	2.535433333	2.535433
9/16/2020 SILVER	27.216	27.217941
9/16/2020 USDCAD	1.316591489	1.316431
9/16/2020 USDCAD.fx	1.316025455	1.31621
9/16/2020 USDCHF	0.907854762	0.909382
9/16/2020 USDHUF.fx	303.601	303.601
9/16/2020 USDJPY	105.0542609	105.129215
9/16/2020 USDJPY.fx	105.0325667	105.045954
9/16/2020 USDMXN.fx	21.00535714	20.997434
9/17/2020 #AAPL	110.99	110.99
9/17/2020 #Bitcoin	10947.65	10947.65
9/17/2020 #CL.f	41.07	41.141818
9/17/2020 #CL.z	40.533	40.204933
9/17/2020 #Ethereum	380.696	380.310312
9/17/2020 #GE	7.03	7.03
9/17/2020 #HPQ	19.025	19.025
9/17/2020 #MGM	22.42	22.42
9/17/2020 #MRVL	37.57	37.57
9/17/2020 #Ripple	0.2569	0.2569
9/17/2020 #WFC	24.98	24.98
9/17/2020 AUDCAD.fx	0.962685	0.962708
9/17/2020 AUDNZD	1.082854	1.083346
9/17/2020 AUDUSD	0.728537857	0.72985
9/17/2020 AUDUSD.fx	0.727941111	0.728004
9/17/2020 BCHUSD	234.89	234.89
9/17/2020 CADCHF	0.69002	0.69002
9/17/2020 CADCHF.fx	0.689316667	0.68933
9/17/2020 CADJPY	79.6	79.6
9/17/2020 CHFPLN	4.138	4.138
9/17/2020 EURAUD	1.6213	1.6213
9/17/2020 EURCAD	1.56069	1.56069
9/17/2020 EURCHF	1.075126667	1.075052
9/17/2020 EURCHF.fx	1.075363333	1.075077
9/17/2020 EURGBP	0.913221429	0.913624
9/17/2020 EURGBP.fx	0.911912143	0.913557
9/17/2020 EURJPY	123.6912632	123.817305
9/17/2020 EURJPY.fx	123.714375	123.7749



9/17/2020 EURMXN.fx	24.78916667	24.789166
9/17/2020 EURNZD	1.7622	1.7622
9/17/2020 EURUSD	1.179502254	1.179945
9/17/2020 EURUSD.fx	1.180234	1.18066
9/17/2020 GBPCAD	1.699625	1.699625
9/17/2020 GBPCHF	1.17271	1.17271
9/17/2020 GBPCHF.fx	1.17721	1.177098
9/17/2020 GBPJPY	135.2188889	135.239032
9/17/2020 GBPJPY.fx	135.517	135.197542
9/17/2020 GBPNZD	1.92571	1.92571
9/17/2020 GBPUSD	1.29322308	1.293399
9/17/2020 GBPUSD.fx	1.292923409	1.291837
9/17/2020 GBPZAR.fx	21.0301	21.0301
9/17/2020 GOLD	1943.542667	1943.87315
9/17/2020 NZDCAD	0.8843	0.8843
9/17/2020 NZDCHF	0.613186667	0.614882
9/17/2020 NZDJPY	70.359	70.359
9/17/2020 NZDUSD	0.6717225	0.673128
9/17/2020 NZDUSD.fx	0.67486	0.67486
9/17/2020 SILVER	26.79333333	26.793768
9/17/2020 SPX500.i	3345.815	3345.815
9/17/2020 USDCAD	1.319536154	1.321869
9/17/2020 USDCAD.fx	1.319067647	1.318803
9/17/2020 USDCHF	0.911049444	0.911054
9/17/2020 USDCHF.fx	0.912010769	0.91201
9/17/2020 USDHUF.fx	306.009	306.010294
9/17/2020 USDJPY	104.7266429	104.736705
9/17/2020 USDJPY.fx	104.8410714	104.875818
9/17/2020 USDMXN.fx	20.97261429	21.031974
9/17/2020 USDNOK.fx	9.09813	9.09813
9/17/2020 USDSEK	8.8286	8.8286
9/17/2020 USDZAR.fx	16.362615	16.364702
9/17/2020 XAUUSD	1943.381875	1940.743103
9/18/2020 #Bitcoin	11004.65	11004.65
9/18/2020 #CL.f	41.34	41.326428
9/18/2020 #CSCO	39.99	39.99
9/18/2020 #GE	6.91	6.91
9/18/2020 #NG.f	2.013	2.013
9/18/2020 #NG.z	2.007	2.007
9/18/2020 #NOK	4.08	4.08
9/18/2020 #ORAN	11.38	11.38
9/18/2020 #TEVA	9.27	9.27
9/18/2020 #UL	60.81	60.81
9/18/2020 AUDJPY	76.39	76.39
9/18/2020 AUDNZD	1.07948	1.07948
9/18/2020 AUDUSD	0.731442727	0.731839
9/18/2020 AUDUSD.fx	0.730895	0.731052



9/18/2020 CADCHF	0.68965	0.68965
9/18/2020 CHFPLN	4.12905	4.12905
9/18/2020 DAX30.i	13252.05	13252.05
9/18/2020 EURCAD	1.56064	1.56064
9/18/2020 EURCHF	1.077114286	1.077114
9/18/2020 EURCHF.fx	1.078896667	1.078778
9/18/2020 EURGBP	0.91463875	0.915136
9/18/2020 EURGBP.fx	0.916225	0.914638
9/18/2020 EURJPY	123.9292353	123.941985
9/18/2020 EURJPY.fx	123.869875	123.84825
9/18/2020 EURMXN.fx	24.83875	24.83875
9/18/2020 EURNZD	1.748556667	1.748231
9/18/2020 EURPLN	4.4543	4.4543
9/18/2020 EURUSD	1.185510324	1.185516
9/18/2020 EURUSD.fx	1.185325357	1.185846
9/18/2020 GBPAUD	1.77216	1.77216
9/18/2020 GBPCHF.fx	1.1794575	1.179113
9/18/2020 GBPJPY	135.53675	135.636858
9/18/2020 GBPJPY.fx	135.3311429	135.225175
9/18/2020 GBPNZD	1.91136	1.91136
9/18/2020 GBPUSD	1.296157559	1.297181
9/18/2020 GBPUSD.fx	1.295841571	1.295643
9/18/2020 GBPZAR.fx	21.041	21.041
9/18/2020 GOLD	1952.013611	1952.066944
9/18/2020 NZDCAD.fx	0.89356	0.89356
9/18/2020 NZDCHF	0.615965	0.615965
9/18/2020 NZDPLN	2.5516	2.5516
9/18/2020 NZDUSD	0.677818333	0.678775
9/18/2020 NZDUSD.fx	0.6779275	0.677927
9/18/2020 SILVER	26.97227273	26.972837
9/18/2020 USDCAD	1.31756	1.316648
9/18/2020 USDCAD.fx	1.31969625	1.319727
9/18/2020 USDCHF	0.910414595	0.909561
9/18/2020 USDHUF.fx	304.0626	304.10474
9/18/2020 USDJPY	104.5383684	104.543833
9/18/2020 USDJPY.fx	104.5032	104.452285
9/18/2020 USDMXN.fx	20.97231	20.999459
9/18/2020 USDZAR.fx	16.17047	16.17047
9/18/2020 XAUUSD	1952.007273	1952.145344
9/19/2020 #Ethereum	384.214	384.577631
9/19/2020 #Ripple	0.2522	0.2522
9/19/2020 BCHUSD	233.715	233.715
9/20/2020 #Bitcoin	10948.522	10935.27706
9/20/2020 #Ethereum	378.6433333	382.02798
9/20/2020 BCHUSD	231.73	231.73
9/20/2020 EURGBP.fx	0.9159	0.9159
9/20/2020 EURJPY	123.781	123.781



9/20/2020 EURUSD	1.184804	1.184821
9/20/2020 GBPAUD	1.76973	1.76973
9/20/2020 GBPJPY	135.268	135.268
9/20/2020 GBPUSD	1.29285	1.292882
9/20/2020 GBPUSD.fx	1.29395	1.29395
9/20/2020 GOLD	1951.69	1951.69
9/20/2020 SILVER	26.66	26.66
9/20/2020 USDCHE	0.9111	0.9111
9/21/2020 #AA	12.465	12.465
9/21/2020 #AXP	100.35	100.35
9/21/2020 #BABA	267	267
9/21/2020 #Bitcoin	10610.98333	10505.40472
9/21/2020 #CAT	146.91	146.91
9/21/2020 #CL.f	40.54125	40.612558
9/21/2020 #CL.z	39.892125	39.877918
9/21/2020 #CMCSA	43.685	43.685
9/21/2020 #CSCO	38.83	38.83
9/21/2020 #DIS	125.91	125.91
9/21/2020 #Ethereum	348.1061905	360.092891
9/21/2020 #F	6.94	6.94
9/21/2020 #FCX	15.62	15.62
9/21/2020 #HON	164.8	164.8
9/21/2020 #KO	49.69	49.69
9/21/2020 #MCD	215.35	215.35
9/21/2020 #MMM	164.67	164.67
9/21/2020 #NKE	112.49	112.49
9/21/2020 #QQQ	262.51	262.51
9/21/2020 #SBUX	82.79	82.79
9/21/2020 #TRI	76.575	76.575
9/21/2020 #VZ	59.64	59.64
9/21/2020 #WFC	24.33	24.33
9/21/2020 AUDCAD.fx	0.960041667	0.960101
9/21/2020 AUDCHF.fx	0.662388	0.662804
9/21/2020 AUDJPY	75.77	75.77
9/21/2020 AUDNZD	1.0826	1.083909
9/21/2020 AUDUSD	0.724663889	0.72493
9/21/2020 AUDUSD.fx	0.723525	0.723266
9/21/2020 BCHUSD	213.77	213.77
9/21/2020 CADCHF	0.69013	0.69013
9/21/2020 CADJPY	78.742	78.742
9/21/2020 CHFPLN	4.12	4.12
9/21/2020 EURAUD	1.62995	1.62995
9/21/2020 EURCHF	1.07712381	1.077355
9/21/2020 EURCHF.fx	1.0757275	1.07572
9/21/2020 EURGBP	0.917443168	0.917308
9/21/2020 EURGBP.fx	0.917495294	0.918324
9/21/2020 EURJPY	123.21498	122.906789



9/21/2020 EURJPY.fx	123.1563214	123.156321
9/21/2020 EURMXN.fx	25.3048	25.3048
9/21/2020 EURNZD	1.76303	1.765161
9/21/2020 EURUSD	1.181186238	1.178928
9/21/2020 EURUSD.fx	1.177560962	1.177591
9/21/2020 GBPAUD	1.76381	1.76381
9/21/2020 GBPCHF.fx	1.175008	1.174531
9/21/2020 GBPJPY	134.1846923	134.481057
9/21/2020 GBPJPY.fx	134.3166667	133.835797
9/21/2020 GBPNZD	1.91881	1.91881
9/21/2020 GBPUUSD	1.284592601	1.282385
9/21/2020 GBPUUSD.fx	1.2844805	1.284169
9/21/2020 GOLD	1916.446709	1907.187281
9/21/2020 NASDAQ100.i	10799.86	10799.86
9/21/2020 NZDCAD	0.8897	0.8897
9/21/2020 NZDCAD.fx	0.89057	0.89057
9/21/2020 NZDCHF	0.61265	0.61265
9/21/2020 NZDCHF.fx	0.610812	0.610812
9/21/2020 NZDJPY	69.8585	69.8585
9/21/2020 NZDJPY.fx	69.706	69.706
9/21/2020 NZDUSD	0.667159	0.666063
9/21/2020 NZDUSD.fx	0.67141	0.67141
9/21/2020 SILVER	25.260625	25.507187
9/21/2020 SPX500.i	3248.245	3248.245
9/21/2020 USDCAD	1.326818462	1.322735
9/21/2020 USDCAD.fx	1.324850769	1.325988
9/21/2020 USDCHF	0.913647037	0.914626
9/21/2020 USDHUF.fx	308.5	308.5
9/21/2020 USDJPY	104.3252857	104.511669
9/21/2020 USDJPY.fx	104.3877	104.238611
9/21/2020 USDMXN.fx	21.37498462	21.410764
9/21/2020 USDRUR	75.79	75.79
9/21/2020 XAUUSD	1926.146667	1926.146666
9/22/2020 #CL.f	39.525	39.525
9/22/2020 #CL.z	39.77014286	39.829781
9/22/2020 #Ethereum	343	344.715
9/22/2020 #F	6.97	6.97
9/22/2020 #MCD	216.38	216.38
9/22/2020 #NKE	114.43	114.43
9/22/2020 #QQQ	268.495	268.495
9/22/2020 #SBUX	84.38	84.38
9/22/2020 #TSLA	420.02	420.02
9/22/2020 #VZ	60.27	60.27
9/22/2020 AUDCAD	0.959065	0.959065
9/22/2020 AUDCAD.fx	0.955153333	0.95502
9/22/2020 AUDCHF.fx	0.65836	0.65836
9/22/2020 AUDNZD	1.080646667	1.080616



9/22/2020 AUDUSD	0.720335806	0.719779
9/22/2020 AUDUSD.fx	0.717016667	0.716823
9/22/2020 BCHUSD	217.6	217.6
9/22/2020 CADCHF.fx	0.68855	0.688274
9/22/2020 CADJPY	78.8966	78.8966
9/22/2020 EURCAD	1.56341	1.563295
9/22/2020 EURCHF	1.07635	1.07635
9/22/2020 EURGBP	0.919731667	0.919725
9/22/2020 EURGBP.fx	0.917351389	0.917782
9/22/2020 EURJPY	122.8498333	122.819416
9/22/2020 EURJPY.fx	122.809	122.809
9/22/2020 EURNZD	1.762763333	1.763442
9/22/2020 EURPLN	4.4847	4.4847
9/22/2020 EURUSD	1.172999152	1.172346
9/22/2020 EURUSD.fx	1.172959744	1.174419
9/22/2020 GBPCHF	1.171135	1.167707
9/22/2020 GBPCHF.fx	1.171678333	1.170701
9/22/2020 GBPJPY	133.7261429	133.679622
9/22/2020 GBPJPY.fx	133.7541667	133.779765
9/22/2020 GBPNZD	1.921655	1.915394
9/22/2020 GBPNZD.fx	1.92148	1.92148
9/22/2020 GBPUSD	1.278171483	1.277777
9/22/2020 GBPUSD.fx	1.276812632	1.27566
9/22/2020 GOLD	1906.01413	1907.326875
9/22/2020 NASDAQ100.i	11034.28	11034.28
9/22/2020 NZDCHF.fx	0.60936	0.60936
9/22/2020 NZDUSD	0.663608333	0.663181
9/22/2020 SILVER	24.2025	24.1905
9/22/2020 USDCAD	1.33247963	1.332245
9/22/2020 USDCAD.fx	1.332393077	1.33239
9/22/2020 USDCHF	0.917963214	0.919572
9/22/2020 USDHUF.fx	309.535	309.691051
9/22/2020 USDJPY	104.8423077	104.87587
9/22/2020 USDMXN.fx	21.54857222	21.563976
9/22/2020 XAUUSD	1907.616667	1905.55
9/23/2020 #AMZN	3067.55	3067.55
9/23/2020 #CAT	148.29	148.29
9/23/2020 #CL.f	39.87142857	39.92395
9/23/2020 #CL.z	39.83172973	39.927395
9/23/2020 #Ethereum	337.03	337.175
9/23/2020 #IP	39.28	39.28
9/23/2020 #KO	49.9	49.9
9/23/2020 #MRK	82.81333333	82.813333
9/23/2020 #NG.f	1.98025	1.98025
9/23/2020 #NG.z	2.109	2.109
9/23/2020 #QQQ	269.5266667	269.3875
9/23/2020 #TEVA	8.65	8.65



9/23/2020 #TSLA	390.4066667	390.406666
9/23/2020 #UL	61.01	61.01
9/23/2020 AUDCAD	0.947335	0.947335
9/23/2020 AUDCAD.fx	0.948923333	0.94831
9/23/2020 AUDCHF	0.65276	0.65276
9/23/2020 AUDCHF.fx	0.6552225	0.654665
9/23/2020 AUDUSD	0.70878	0.709035
9/23/2020 AUDUSD.fx	0.709515714	0.709493
9/23/2020 CADCHF	0.6904	0.6904
9/23/2020 CADJPY	78.634	78.634
9/23/2020 CHFJPY	114.0025	114.0025
9/23/2020 CHFPLN	4.1647	4.1647
9/23/2020 EURAUD	1.64169	1.64169
9/23/2020 EURCAD	1.558543333	1.558233
9/23/2020 EURCHF	1.077339167	1.077339
9/23/2020 EURCHF.fx	1.07763	1.07762
9/23/2020 EURGBP	0.917831429	0.916354
9/23/2020 EURGBP.fx	0.917472273	0.918275
9/23/2020 EURJPY	122.9179091	122.932752
9/23/2020 EURJPY.fx	123.6535	124.016105
9/23/2020 EURMXN.fx	25.96009091	25.96009
9/23/2020 EURNZD	1.7739	1.773937
9/23/2020 EURUSD	1.169502153	1.168727
9/23/2020 EURUSD.fx	1.167579412	1.167126
9/23/2020 EURZAR	19.7805	19.7805
9/23/2020 GBPCAD	1.699305	1.699175
9/23/2020 GBPCHF	1.1779	1.1779
9/23/2020 GBPCHF.fx	1.173758333	1.173723
9/23/2020 GBPJPY	133.9675333	134.110942
9/23/2020 GBPJPY.fx	134.0474762	134.028925
9/23/2020 GBPNZD	1.928495	1.928495
9/23/2020 GBPUSD	1.272188015	1.272168
9/23/2020 GBPUSD.fx	1.271686563	1.27027
9/23/2020 GOLD	1875.778421	1874.861021
9/23/2020 NZDCAD	0.878115	0.876746
9/23/2020 NZDCAD.fx	0.87839	0.87839
9/23/2020 NZDCHF	0.60495	0.60495
9/23/2020 NZDCHF.fx	0.606196364	0.606196
9/23/2020 NZDJPY.fx	69.294	69.294
9/23/2020 NZDUSD	0.658676667	0.658059
9/23/2020 NZDUSD.fx	0.65629	0.65629
9/23/2020 SILVER	23.10935484	23.163904
9/23/2020 USDCAD	1.335507391	1.334798
9/23/2020 USDCAD.fx	1.333902273	1.335453
9/23/2020 USDCHF	0.92075125	0.920718
9/23/2020 USDHUF.fx	312.8776	312.856537
9/23/2020 USDJPY	105.2617692	105.233811



9/23/2020 USDJPY.fx	105.357	105.357
9/23/2020 USDMXN.fx	22.15137097	22.15464
9/23/2020 USDRUR	76.687	76.687
9/23/2020 USDSEK	9.00315	9.00315
9/23/2020 USDZAR.fx	17.1065	17.1065
9/23/2020 XAUUSD	1861.18	1861.18
9/24/2020 #AIG	26	26
9/24/2020 #CL.f	39.83777778	39.881851
9/24/2020 #CL.z	39.64709091	39.752397
9/24/2020 #CVX	71.83	71.83
9/24/2020 #EBAY	51.76	51.76
9/24/2020 #Ethereum	350.1	350.085714
9/24/2020 #IP	39.72	39.72
9/24/2020 #MRK	82.15	82.15
9/24/2020 #MRVL	38.085	38.085
9/24/2020 #ORCL	58.345	58.345
9/24/2020 #QQQ	265.2333333	265.381428
9/24/2020 #XOM	33.92	33.92
9/24/2020 AUDCAD.fx	0.942224	0.942701
9/24/2020 AUDCHF	0.651956667	0.65178
9/24/2020 AUDCHF.fx	0.65207	0.65207
9/24/2020 AUDNZD	1.07546	1.07546
9/24/2020 AUDPLN	2.747	2.747
9/24/2020 AUDUSD	0.705136364	0.705967
9/24/2020 AUDUSD.fx	0.704514444	0.704391
9/24/2020 BCHUSD	220.43	220.43
9/24/2020 CADCHF	0.6937	0.6937
9/24/2020 CADCHF.fx	0.6933475	0.693447
9/24/2020 CADJPY	78.819	78.819
9/24/2020 CHFNOK	10.33415	10.33415
9/24/2020 EURAUD	1.655233333	1.655233
9/24/2020 EURCHF	1.079123077	1.079123
9/24/2020 EURCHF.fx	1.0806	1.080515
9/24/2020 EURGBP	0.914520588	0.913316
9/24/2020 EURGBP.fx	0.914978571	0.913716
9/24/2020 EURHUF.fx	366.061	366.061
9/24/2020 EURJPY	122.76675	122.819413
9/24/2020 EURMXN.fx	26.08618421	26.086184
9/24/2020 EURNOK.fx	11.13652	11.13652
9/24/2020 EURNZD	1.7811675	1.781112
9/24/2020 EURNZD.fx	1.78714	1.78714
9/24/2020 EURUSD	1.165522587	1.165996
9/24/2020 EURUSD.fx	1.165308125	1.166181
9/24/2020 GBPCHF.fx	1.177101111	1.177038
9/24/2020 GBPJPY	134.226	134.300805
9/24/2020 GBPJPY.fx	134.2952857	134.468389
9/24/2020 GBPNOK.fx	12.12122	12.12122



9/24/2020 GBPSEK.fx	11.50397	11.50397
9/24/2020 GBPUUSD	1.274311921	1.272593
9/24/2020 GBPUUSD.fx	1.273214	1.271699
9/24/2020 GOLD	1860.045606	1855.35826
9/24/2020 NZDCHF	0.6071	0.6071
9/24/2020 NZDCHF.fx	0.6033225	0.603322
9/24/2020 NZDJPY.fx	68.812	68.812
9/24/2020 NZDUSD	0.6542875	0.653722
9/24/2020 NZDUSD.fx	0.652875	0.652745
9/24/2020 SILVER	22.68442308	22.787352
9/24/2020 SPX500.i	3218.9	3218.9
9/24/2020 USDCAD	1.338535082	1.338367
9/24/2020 USDCAD.fx	1.33733	1.336665
9/24/2020 USDCHF	0.925963333	0.925641
9/24/2020 USDCHF.fx	0.926116	0.926283
9/24/2020 USDHUF.fx	311.857	312.066225
9/24/2020 USDJPY	105.4412683	105.429815
9/24/2020 USDMXN.fx	22.29374167	22.289317
9/25/2020 #CL.f	40.19666667	40.198571
9/25/2020 #CL.z	40.22322727	40.230668
9/25/2020 #CVX	70.89	70.89
9/25/2020 #EBAY	51.98	51.826666
9/25/2020 #NG.f	2.80125	2.80125
9/25/2020 #NTDOY	70.185	70.185
9/25/2020 #PFE	35.81	35.81
9/25/2020 #QQQ	270.67	270.874
9/25/2020 #XOM	34.02	34.02
9/25/2020 AUDCAD	0.9436	0.9436
9/25/2020 AUDCAD.fx	0.94292	0.942846
9/25/2020 AUDCHF	0.65469	0.65469
9/25/2020 AUDCHF.fx	0.65459	0.654289
9/25/2020 AUDNZD	1.07433	1.07433
9/25/2020 AUDNZD.fx	1.0732	1.0732
9/25/2020 AUDPLN	2.763	2.763
9/25/2020 AUDUSD	0.70633	0.704999
9/25/2020 AUDUSD.fx	0.706030909	0.703584
9/25/2020 CADCHF	0.6923	0.6923
9/25/2020 CADJPY	78.803	78.803
9/25/2020 CHFJPY.fx	113.584	113.584
9/25/2020 EURAUD	1.65324	1.65324
9/25/2020 EURCHF	1.080346	1.080346
9/25/2020 EURGBP	0.913998333	0.913996
9/25/2020 EURGBP.fx	0.9129725	0.9131
9/25/2020 EURJPY	122.755	122.745157
9/25/2020 EURJPY.fx	122.8405	122.8405
9/25/2020 EURMXN	26.0381	26.0381
9/25/2020 EURNZD.fx	1.77646	1.77646



9/25/2020 EURUSD	1.164038763	1.164022
9/25/2020 EURUSD.fx	1.163053636	1.162925
9/25/2020 GBPAUD	1.809595	1.809595
9/25/2020 GBPCHF.fx	1.182663333	1.182341
9/25/2020 GBPJPY	134.3318333	134.356735
9/25/2020 GBPJPY.fx	134.3305	134.3305
9/25/2020 GBPUUSD	1.273674775	1.27269
9/25/2020 GBPUUSD.fx	1.272417647	1.271777
9/25/2020 GOLD	1861.745882	1861.667857
9/25/2020 NZDCAD	0.8763	0.8763
9/25/2020 NZDPLN	2.566433333	2.566433
9/25/2020 NZDUSD	0.656205455	0.655825
9/25/2020 NZDUSD.fx	0.65603	0.65603
9/25/2020 SILVER	22.95673913	22.954803
9/25/2020 USDCAD	1.337124118	1.335346
9/25/2020 USDCAD.fx	1.33978	1.33814
9/25/2020 USDCHF	0.928108	0.927843
9/25/2020 USDCHF.fx	0.92773	0.92773
9/25/2020 USDHUF.fx	312.607	312.607
9/25/2020 USDJPY	105.4450323	105.496824
9/25/2020 USDMXN.fx	22.403975	22.41314
9/25/2020 USDRUR	77.206	77.206
9/26/2020 BCHUSD	217.76	217.76
9/27/2020 #NG.f	2.788	2.788
9/27/2020 AUDUSD.fx	0.70356	0.70356
9/27/2020 EURGBP	0.91039	0.91039
9/27/2020 EURGBP.fx	0.91136	0.91136
9/27/2020 EURUSD	1.16276	1.16276
9/27/2020 GBPCHF.fx	1.18352	1.18352
9/27/2020 GBPNZD.fx	1.94753	1.94753
9/27/2020 GBPUUSD	1.276526	1.276526
9/27/2020 GBPUUSD.fx	1.27559	1.27559
9/27/2020 GOLD	1865.105	1865.105
9/27/2020 USDCAD	1.338046	1.338076
9/27/2020 USDCHF	0.928	0.928
9/27/2020 USDJPY	105.608	105.608
9/28/2020 #AAPL	113.56	113.56
9/28/2020 #AMZN	3159.03	3159.03
9/28/2020 #Bitcoin	10722.065	10718.61333
9/28/2020 #CL.f	40.54	40.53
9/28/2020 #CL.z	40.4484	40.575467
9/28/2020 #Ethereum	362.71	362.71
9/28/2020 #FCX	15.72	15.72
9/28/2020 #GS	199.84	199.84
9/28/2020 #HON	164.91	164.91
9/28/2020 #IP	41.235	41.235
9/28/2020 #MSFT	209.47	209.47



9/28/2020 #NG.f	2.778	2.778
9/28/2020 #NOK	3.87	3.87
9/28/2020 AUDCAD	0.946	0.946
9/28/2020 AUDCAD.fx	0.943702	0.943583
9/28/2020 AUDCHF.fx	0.654561	0.654716
9/28/2020 AUDPLN	2.78	2.78
9/28/2020 AUDUSD	0.706243333	0.706037
9/28/2020 AUDUSD.fx	0.70695	0.705493
9/28/2020 BCHUSD	230.87	231.624285
9/28/2020 CADCHF	0.69126	0.69126
9/28/2020 CADCHF.fx	0.691453333	0.691467
9/28/2020 CADJPY	78.8284	78.8284
9/28/2020 CADPLN	2.9151	2.9151
9/28/2020 CHFJPY.fx	113.957	113.957
9/28/2020 CHFPLN	4.2053	4.2053
9/28/2020 DAX30.i	12803.175	12803.175
9/28/2020 EURAUD	1.651536667	1.651536
9/28/2020 EURCAD	1.56191	1.56191
9/28/2020 EURCHF	1.080498571	1.080411
9/28/2020 EURCHF.fx	1.077983333	1.077995
9/28/2020 EURGBP	0.90732125	0.906909
9/28/2020 EURGBP.fx	0.907181481	0.907321
9/28/2020 EURJPY	122.826629	122.851183
9/28/2020 EURJPY.fx	123	123
9/28/2020 EURMXN.fx	26.286175	26.286175
9/28/2020 EURPLN	4.5518	4.5518
9/28/2020 EURUSD	1.165989834	1.16648
9/28/2020 EURUSD.fx	1.165531111	1.165447
9/28/2020 GBPCAD	1.72126	1.72126
9/28/2020 GBPCHF.fx	1.190108824	1.189927
9/28/2020 GBPJPY	135.2516667	135.320688
9/28/2020 GBPJPY.fx	135.9884	135.9884
9/28/2020 GBPNZD.fx	1.96573	1.96573
9/28/2020 GBPUUSD	1.285168671	1.285846
9/28/2020 GBPUUSD.fx	1.286261935	1.287043
9/28/2020 GOLD	1867.224773	1868.44365
9/28/2020 NASDAQ100.i	11279.885	11279.885
9/28/2020 NZDCAD	0.8764	0.8764
9/28/2020 NZDPLN	2.58	2.58
9/28/2020 NZDUSD	0.655836	0.654782
9/28/2020 NZDUSD.fx	0.65503	0.65503
9/28/2020 SILVER	23.27840909	23.294207
9/28/2020 USDCAD	1.337771333	1.337736
9/28/2020 USDCAD.fx	1.33797	1.33797
9/28/2020 USDCHF	0.925309091	0.926557
9/28/2020 USDHUF.fx	313.987	313.987
9/28/2020 USDJPY	105.462075	105.439321



9/28/2020 USDMXN.fx	22.46164286	22.395132
9/28/2020 USDRUR	78.4445	78.4445
9/29/2020 #Bitcoin	10794.65	10794.65
9/29/2020 #CL.f	39.52777778	39.348484
9/29/2020 #CL.z	39.69095652	39.829021
9/29/2020 #EBAY	53.1	53.1
9/29/2020 #Ethereum	355.24	355.472857
9/29/2020 #IBM	121.91	121.91
9/29/2020 #NG.f	2.655	2.655
9/29/2020 #NG.z	2.532	2.532
9/29/2020 #NOK	3.94	3.94
9/29/2020 AUDCAD	0.95386	0.95323
9/29/2020 AUDCAD.fx	0.95087375	0.949928
9/29/2020 AUDCHF	0.6571	0.6571
9/29/2020 AUDCHF.fx	0.656585	0.656585
9/29/2020 AUDJPY.fx	75.223	75.223
9/29/2020 AUDNZD	1.07995	1.07995
9/29/2020 AUDUSD	0.710175385	0.710628
9/29/2020 AUDUSD.fx	0.709538235	0.711106
9/29/2020 CADCHF	0.69001	0.690228
9/29/2020 CADCHF.fx	0.68778	0.687547
9/29/2020 CADPLN	2.9	2.9
9/29/2020 CHFJPY	114.44	114.44
9/29/2020 CHFPLN	4.222633333	4.222633
9/29/2020 EURAUD	1.646098	1.646562
9/29/2020 EURCAD	1.56415	1.56415
9/29/2020 EURCHF	1.079877778	1.079876
9/29/2020 EURGBP	0.908892	0.90926
9/29/2020 EURGBP.fx	0.912473846	0.91236
9/29/2020 EURJPY	123.5498958	123.621851
9/29/2020 EURJPY.fx	123.426	123.453272
9/29/2020 EURPLN	4.54805	4.54805
9/29/2020 EURUSD	1.171248729	1.169108
9/29/2020 EURUSD.fx	1.1707	1.170695
9/29/2020 GBPCAD	1.72245	1.72245
9/29/2020 GBPCHF.fx	1.185239231	1.185317
9/29/2020 GBPJPY	135.7662	135.7791
9/29/2020 GBPJPY.fx	136.0106	135.956507
9/29/2020 GBPUUSD	1.286117902	1.286226
9/29/2020 GBPUUSD.fx	1.2863825	1.286578
9/29/2020 GOLD	1888.923125	1888.59943
9/29/2020 NZDCAD.fx	0.87936	0.87936
9/29/2020 NZDCHF	0.6063	0.6063
9/29/2020 NZDJPY	69.533	69.533
9/29/2020 NZDUSD	0.658713333	0.658669
9/29/2020 SILVER	24.02071429	24.066805
9/29/2020 USDCAD	1.338405581	1.339185



9/29/2020 USDCAD.fx	1.3381975	1.338259
9/29/2020 USDCHF	0.922136296	0.921869
9/29/2020 USDCHF.fx	0.92337	0.92337
9/29/2020 USDDKK.fx	6.36431	6.36431
9/29/2020 USDJPY	105.65	105.66477
9/29/2020 XAUUSD	1897.01	1897.01
9/30/2020 #AMZN	3133.94	3133.94
9/30/2020 #AXP	101.17	101.17
9/30/2020 #CL.f	39.938	39.9
9/30/2020 #CL.z	39.64269231	39.681185
9/30/2020 #CMCSA	46.22	46.22
9/30/2020 #EBAY	52.57	52.57
9/30/2020 #Ethereum	353.86	353.86
9/30/2020 #NG.f	2.526	2.527857
9/30/2020 #NG.z	2.495	2.495
9/30/2020 #WMT	140.935	140.935
9/30/2020 AUDCAD.fx	0.95612	0.955472
9/30/2020 AUDCHF.fx	0.659253333	0.659025
9/30/2020 AUDNZD	1.08223	1.08223
9/30/2020 AUDPLN	2.7727	2.7727
9/30/2020 AUDUSD	0.715804	0.716531
9/30/2020 AUDUSD.fx	0.71326	0.715624
9/30/2020 CADCHF	0.69005	0.69005
9/30/2020 CADCHF.fx	0.6903425	0.690521
9/30/2020 CHFJPY	114.7235	114.7235
9/30/2020 CHFPLN	4.1884	4.1884
9/30/2020 EURAUD	1.64252	1.64252
9/30/2020 EURCAD	1.565503333	1.566472
9/30/2020 EURCHF	1.079655333	1.079009
9/30/2020 EURGBP	0.909533333	0.908842
9/30/2020 EURGBP.fx	0.91366	0.911121
9/30/2020 EURJPY	123.7746744	123.818941
9/30/2020 EURMXN.fx	26.4104	26.4104
9/30/2020 EURNZD	1.77488	1.77488
9/30/2020 EURSEK.fx	10.523385	10.523385
9/30/2020 EURUSD	1.173266443	1.172837
9/30/2020 EURUSD.fx	1.172447143	1.172475
9/30/2020 GBPAUD	1.802388333	1.802388
9/30/2020 GBPCHF.fx	1.185175	1.185933
9/30/2020 GBPJPY	135.95575	135.611887
9/30/2020 GBPJPY.fx	135.4785	135.4785
9/30/2020 GBPUSD	1.288450366	1.28865
9/30/2020 GBPUSD.fx	1.285381875	1.286668
9/30/2020 GOLD	1890.8483	1889.830097
9/30/2020 NASDAQ100.i	11290.785	11290.785
9/30/2020 NZDCAD	0.880875	0.880337
9/30/2020 NZDPLN	2.5557	2.5557



9/30/2020 NZDUSD	0.659162	0.659564
9/30/2020 SILVER	23.67674194	23.682271
9/30/2020 USDCAD	1.337783051	1.335025
9/30/2020 USDCAD.fx	1.333654688	1.333876
9/30/2020 USDCHF	0.921505686	0.922185
9/30/2020 USDHUF.fx	310.011	310.011
9/30/2020 USDJPY	105.6001613	105.597252
9/30/2020 USDMXN.fx	22.32275	22.151278
9/30/2020 XAUUSD	1891.053333	1892.473



**Highest executed price Lowest executed price**

23.96	23.96
9208.5	9207.85
40.59	39.2
40.496	39.232
231.08	231.02
6.09	6.09
235.6	235.6
17.28	17.04
34.8	34.8
34.3	34.3
0.1734	0.1734
31.08	30.98
0.93634	0.93531
74.211	74.211
74.705	73.997
1.06783	1.06711
2.7421	2.7421
0.69354	0.68849
0.69153	0.68839
0.69583	0.69583
79.7	79.261
12359.8	12088.8
1.62814	1.62739
1.53006	1.52281
1.52165	1.52164
1.06454	1.06418
0.90722	0.90238
0.90394	0.90228
121.435	120.277
121.099	120.287
1.73806	1.735
1.73892	1.73892
1.12739	1.11869
1.127	1.11866
1.80533	1.80214
1.79948	1.79948
1.69525	1.69288
1.17906	1.17704
134.051	133.052
134.086	132.965
1.92819	1.928
1.927	1.927
1.24879	1.23645
1.24698	1.23807
1788.86	1762.91
0.88052	0.88052



0.8797	0.8797
69.66	69.66
2.58	2.5732
0.64727	0.64656
0.6469	0.64478
18.34	17.94
1.35924	1.35506
1.3587	1.35681
0.94911	0.94493
107.684	107.441
108.042	108.042
23.0164	22.6171
9.59586	9.50999
11.08	11.08
40.69	39.78
40.555	40.006
229.13	225.72
6.87	6.87
1448.15	1448.15
12.69	12.69
51.75	51.75
17.01	17.01
1.724	1.702
253.07	253.07
11.61	11.5
55.78	55.78
0.94285	0.939
0.94011	0.94011
0.65503	0.65503
74.55	74.384
1.06129	1.06129
0.96556	0.96556
0.69465	0.69059
0.69422	0.69195
12655.3	12393.55
1.63053	1.62289
1.53515	1.5321
1.0622	1.0622
0.90273	0.90049
0.90202	0.90136
121.408	120.78
121.251	120.951
1.72566	1.72566
1.73377	1.7283
4.4719	4.4719
10.4672	10.4672
1.13009	1.12237



1.13009	1.12312
1.80681	1.80435
1.80745	1.80745
1.70191	1.69204
1.18127	1.18127
1.18071	1.17925
134.508	134.098
134.67	134.122
1.91642	1.915
1.2526	1.24594
1.25031	1.24697
1778.35	1762.15
0.88423	0.88355
0.8874	0.8874
70	70
14.7572	14.7572
2.5848	2.5848
0.65313	0.65105
0.65303	0.64974
18.075	17.8
1.36221	1.3561
1.36056	1.35603
0.94614	0.94303
0.94411	0.94356
107.635	107.424
107.409	107.409
22.7025	22.442
9.54792	9.44131
3.9712	3.9712
16.9213	16.899
40.34	40.02
40.419	40.02
226.52	226.52
0.94002	0.94002
0.6558	0.6558
74.71	74.703
0.69479	0.69324
223.72	221
113.74	113.47
12644.3	12479.8
1.62154	1.61735
1.52527	1.52527
1.06312	1.06312
0.90261	0.90077
0.90228	0.89986
120.913	120.622
1.72553	1.72058



1.7243	1.7216
1.1252	1.1221
1.12503	1.12269
1.79797	1.79651
1.79694	1.79565
1.69196	1.69196
1.68786	1.68786
134.217	133.779
134.145	133.726
1.908	1.90794
1.2491	1.24419
1.24794	1.24527
1775.84	1773.71
0.8845	0.8845
0.8849	0.8849
0.6182	0.6182
2.5983	2.5983
0.65299	0.65079
0.65306	0.65306
17.95	17.95
1.3576	1.35502
0.94702	0.94468
314.352	314.352
22.5687	22.3962
9.5329	9.48864
9198.55	9198.55
229.39	229.39
221.45	221.45
9094.2	9092.9
40.54	40.54
40.504	40.504
226.22	226.22
0.69448	0.69318
219.79	218.42
1.61967	1.61967
120.931	120.931
1.24768	1.24722
1.35509	1.35509
1.35533	1.35533
9.48254	9.46425
30.83	30.83
24.01	23.6
9380.55	9146.4
37.3	37.3
41.12	40.4
41.132	40.348
39.81	39.81



239.01	232.34
95.03	93.95
4.67	4.67
0.1843	0.1843
31.44	31.44
25.23	25.23
44.6	44.6
0.9432	0.9432
0.6586	0.6586
75.1	75.1
75.072	75.072
2.7514	2.7514
0.6985	0.69538
0.69782	0.69772
234.89	231.71
0.69615	0.69615
79.286	79.167
79.313	79.313
114.3	114.117
114.481	113.99
4.1995	4.1995
12818.05	12733.81
1.62249	1.62249
1.53106	1.53106
1.53172	1.53172
0.90647	0.90308
0.90224	0.90224
121.927	120.97
121.873	121.216
1.72898	1.72398
1.72979	1.72872
1.13429	1.12566
1.13438	1.12858
1.79502	1.79013
1.7908	1.7908
1.69301	1.6914
1.17919	1.17919
134.435	134.076
134.591	134.336
1.90676	1.90514
1.25191	1.24763
1.25181	1.24833
1786	1776.09
0.88841	0.88651
70.5	70.5
70.39	70.39
0.65595	0.65323



0.65484	0.65421
18.26	18.095
1.35576	1.35216
1.35529	1.35237
0.94399	0.9395
0.94167	0.93929
6.5747	6.5743
312.553	312.553
107.78	107.32
107.55	107.272
22.3917	22.18
9.45273	9.37652
3.95	3.95
9324	9208.5
40.49	40.13
40.824	40.294
87.61	86.98
6.16	6.16
16.97	16.6
58.98	58.75
92.29	92.1
49.7	49.64
1.857	1.857
0.1887	0.1837
69.21	69.21
1398.78	1398.78
54.73	54.73
0.94634	0.9399
1.06202	1.06202
0.69776	0.69336
0.69977	0.69359
79.461	79.11
114.15	114.003
12656.8	12549.3
1.62311	1.6196
1.62674	1.62187
1.53425	1.53425
1.06458	1.06221
0.90483	0.8972
0.9044	0.89759
121.677	121.184
121.571	121.571
25.4529	25.4529
1.72242	1.72242
1.13318	1.12603
1.13145	1.1269
1.8	1.8



1.80389	1.79828
1.69378	1.69378
1.182	1.182
8.308	8.308
135.247	134.218
135.338	134.257
1.915	1.915
1.25883	1.2465
1.25547	1.24862
1795.46	1779.88
14.7601	14.7601
0.65775	0.65335
18.285	18.26
3165.7	3165.7
1.36093	1.353
1.361	1.35705
0.9453	0.9409
107.752	107.417
107.512	107.512
22.7077	22.3673
1796.8	1793.02
6.23	6.23
22.75	22.75
9497.7	9344.6
41.05	40.6
41.013	40.356
39.94	39.62
87.44	87.19
16.5	16.49
92.81	92.81
1.833	1.833
4.13	4.13
259.41	259.14
0.1973	0.1973
69.51	69.51
30.15	30.15
35.59	35.59
54.22	54.22
0.94415	0.94307
0.65573	0.65479
1.06133	1.06133
0.69857	0.69379
0.69874	0.69281
241.85	241.85
0.69367	0.69258
17.385	17.379
2.9168	2.9168



25.166	25.079
114.486	114.486
4.2199	4.2125
12584.06	12510.3
1.62657	1.62405
1.53315	1.53297
1.5365	1.5365
1.06371	1.06247
1.06242	1.06166
26.708	26.694
0.90098	0.89822
0.90059	0.89852
121.858	121.206
121.774	121.386
25.6985	25.6985
1.72376	1.72371
1.135	1.1264
1.13512	1.12627
1.8081	1.8081
1.81014	1.80597
1.70531	1.7044
135.3	134.645
135.355	134.852
1.92	1.91879
1.26229	1.25116
1.26084	1.25812
1814.99	1797.56
0.88982	0.88881
0.89041	0.89041
0.61668	0.61665
70.549	70.46
70.36	70.36
0.65744	0.65411
0.65739	0.65739
11.1675	11.1675
18.69	18.57
1.3615	1.35106
1.36237	1.34983
0.94324	0.93747
0.93807	0.93718
314.746	314.59
107.733	107.23
107.506	107.498
22.745	22.745
22.7955	22.7792
9.3942	9.3942
9.47461	9.36605



9.1676	9.1676
1817.51	1817.51
40.98	39.56
41.009	39.377
12.87	12.82
92.01	92.01
47.48	47.17
1.877	1.839
4.09	4.09
0.1984	0.1984
29.83	29.47
1391.17	1372.8
0.9467	0.94189
0.6559	0.65426
74.961	74.667
15.846	15.8384
1.063	1.063
0.69898	0.69586
0.70003	0.6957
238.59	235.73
5.7382	5.7156
25.14	25.055
114.229	113.958
12710.56	12494.55
1.62307	1.62142
1.53573	1.53145
1.06369	1.06075
1.06457	1.06052
26.63	26.63
0.89851	0.8948
0.89699	0.8952
121.95	120.914
121.615	121.088
1.72388	1.71809
1.72177	1.71798
4.47	4.4667
10.4254	10.4127
1.137	1.12809
1.13705	1.12854
1.81259	1.80964
1.71314	1.70524
1.7119	1.70679
1.18562	1.18562
1.18573	1.18471
135.688	135.525
135.692	135.283
1.92145	1.91647



1.267	1.2601
1.26246	1.26246
1813	1797.36
0.89263	0.88869
0.88922	0.88922
70.603	70.378
0.6593	0.65562
0.65898	0.65585
18.82	18.5
1.35944	1.34917
1.35939	1.34975
0.94115	0.937
0.94047	0.93665
107.387	107.115
22.7145	22.5469
9.47608	9.34002
16.9394	16.8411
1811.4	1799.24
9289.8	9095.2
40.34	39
40.657	39.221
40	39.53
242.6	237.42
94.28	93.1
1.822	1.763
1432.24	1432.24
42.19	42.11
0.9441	0.944
74.33	74.027
1.057	1.057
0.69666	0.69334
0.69654	0.69261
236.09	236.09
78.747	78.747
113.382	113.382
4.1988	4.1988
12615.3	12539.05
1.62832	1.62781
1.06335	1.06155
1.0639	1.06255
0.89706	0.89392
0.89683	0.89451
120.85	120.28
120.844	120.52
25.6953	25.6953
1.71899	1.71891
4.4722	4.4685



1.13252	1.12556
1.1325	1.12589
1.71442	1.71442
1.71907	1.71658
134.773	134.5
135.031	134.871
1.92112	1.91718
1.26625	1.25671
1.26565	1.25813
1808.63	1794.96
0.65809	0.65569
18.75	18.61
3133.18	3133.18
1.36289	1.35857
1.36314	1.35775
0.94218	0.94041
0.94313	0.93877
313.797	312.276
107	106.797
107.1	106.742
22.7629	22.7629
9.53046	9.43402
1801.14	1801.14
40.26	40.26
242.01	242.01
0.2043	0.2043
0.9457	0.9445
1.05758	1.05758
0.69585	0.6956
238.56	236.56
0.69286	0.69159
12.3571	12.3571
4.1987	4.1987
1.53776	1.53776
1.06434	1.06302
0.89525	0.89525
120.966	120.92
1.13168	1.13093
1.13057	1.13056
1.26386	1.26265
1.26256	1.26256
70.226	70.226
1.35856	1.35856
0.94103	0.94023
11.94	11.78
30.57	30.4
182.95	175.65



9345.1	9224.15
40.79	39.76
40.649	39.737
40.47	40.32
85.14	85
13.83	13.25
60	60
99.16	99.16
16.95	16.61
49.71	49.71
4.3	4.3
267.36	259.94
0.2036	0.2036
321.72	316.61
116.19	114.4
1579	1569.75
43.27	42.58
0.94577	0.94547
0.65668	0.65566
74.766	74.599
74.6	74.206
1.06117	1.06117
0.69847	0.694
0.69924	0.69375
232.28	232.03
0.69431	0.69267
79.172	78.898
12.3738	12.3738
113.747	113.655
113.703	113.703
12861.81	12591.31
1.63503	1.62669
1.63378	1.63378
1.54056	1.53754
1.06987	1.06699
1.07031	1.06421
0.90383	0.89493
0.90273	0.90273
121.96	120.879
121.914	121.827
25.4939	25.4351
1.723	1.723
1.7338	1.7338
1.13741	1.13046
1.13732	1.13076
1.80856	1.8068
1.70948	1.70806



1.7119	1.71057
1.18306	1.18306
135.216	134.933
135.47	135.198
1.925	1.925
1.2664	1.25536
1.26033	1.2557
1808.19	1804.57
0.61856	0.61856
70.211	70.211
0.6584	0.65381
19.3	18.86
1.361	1.35451
1.36101	1.35392
0.9437	0.93961
0.94377	0.94214
313.976	312.667
107.322	106.843
107.045	107.045
22.7652	22.3871
9.44518	9.44518
3.9447	3.9445
16.8339	16.6962
1811.57	1806.92
12.65	12.11
430.61	430.61
124.4	122.55
40.99	39.42
40.932	39.358
88.08	87.56
234.72	234.38
12.96	12.91
366.65	363.59
99.33	99.33
16.17	16.17
4.32	4.28
56.03	56.03
35.21	35.21
91.11	89.58
256.88	256.88
1511.67	1499.37
42.89	42.86
0.65371	0.65371
74.659	74.392
1.066	1.06484
1.06601	1.06463
0.69856	0.69375



0.69933	0.69265
0.69	0.6888
78.77	78.685
2.9	2.88
25.033	24.951
114.066	114.008
114.327	114.327
4.2098	4.18
12797.06	12612.05
1.63938	1.63529
1.63412	1.63412
1.55071	1.54967
1.55199	1.55199
1.0715	1.06996
1.07199	1.06576
26.718	26.654
0.91067	0.90355
0.91057	0.90527
122.345	121.518
122.206	121.559
25.7313	25.7313
1.74326	1.74326
1.74077	1.74077
4.4868	4.4696
10.4041	10.4041
10.40262	10.39495
1.14107	1.13304
1.14124	1.13292
1.80042	1.79823
1.7111	1.7111
1.70717	1.70527
1.17726	1.176
1.18115	1.17781
134.355	133.967
134.78	134.084
1.91662	1.91662
1.25738	1.24827
1.25562	1.25097
1808.44	1796
0.89048	0.88809
0.61228	0.61228
70.049	70.049
0.6535	0.6513
19.215	19.03
1.36465	1.36042
1.36454	1.35983
0.94209	0.93827



0.9382	0.9382
6.5714	6.5672
312.831	312.831
107.406	107.16
9.46597	9.35756
3.9319	3.9213
16.8426	16.8143
1808.47	1808.32
12.78	12.37
434.48	434.48
31.8	31.8
97.52	97.52
184.75	184.75
24.64	24.36
9281.4	9281.4
41.34	40.71
41.257	40.414
243.16	242.72
17.59	17.09
50.33	50.33
1.772	1.746
56.95	56.95
8.9	8.9
35.83	35.74
12.52	12.52
1512	1505.48
44.98	44.98
0.95255	0.94819
0.66254	0.661
75.04	74.85
75.288	75.288
0.70404	0.69933
0.70374	0.69865
0.69959	0.69098
79.196	78.702
114.071	113.976
4.15	4.15
12932.81	12801.3
1.55171	1.54138
1.54518	1.54518
1.07879	1.07783
1.07864	1.07021
0.90629	0.90519
0.9073	0.90632
122.446	121.861
122.326	121.982
1.74405	1.73574



4.4761	4.4665
1.145	1.13919
1.14518	1.13916
1.79791	1.79729
1.79731	1.79731
135.018	134.588
134.905	134.844
1.91712	1.9144
1.26401	1.25679
1.26365	1.25789
1812.86	1803.94
0.89114	0.8877
0.8885	0.8885
0.62152	0.62152
70.359	70.006
70.26	70.245
0.65747	0.65471
0.65745	0.65684
19.435	19.145
6278.75	6278.75
1.36042	1.35052
1.35953	1.35047
0.94552	0.93788
0.94504	0.9439
107.327	106.765
107.284	106.781
9.35139	9.27102
16.60726	16.54384
13.47	13.34
32.46	32.46
35.26	35.26
41.34	40.89
41.14	40.907
88.85	87.55
237.19	237.19
6.71	6.71
204.29	203.12
55.6	55.6
8.87	8.87
0.1933	0.1933
25.38	25.38
0.94552	0.94385
0.66144	0.65977
74.845	74.812
0.70134	0.69722
0.7004	0.69653
79.108	79.108



113.486	113
12909.56	12873.56
1.54558	1.53979
1.07858	1.07581
1.07953	1.07482
7.4421	7.4421
0.90865	0.90803
0.90886	0.90692
122.493	121.874
122.384	122.13
1.7418	1.73834
1.74147	1.74147
4.4905	4.4905
1.144	1.13731
1.14415	1.13709
1.80077	1.79463
1.70086	1.69482
1.19021	1.18597
135.087	134.184
135.19	134.248
1.91927	1.91798
1.26245	1.25232
1.26199	1.25373
1808.2	1796.37
0.88797	0.88797
0.88691	0.88691
0.61814	0.61778
70.299	70.052
70.134	70.134
0.65642	0.65366
0.65333	0.65333
19.33	19.125
1.35788	1.35045
1.35806	1.35045
0.94626	0.94291
0.94589	0.94589
107.398	107.045
9.34295	9.26122
3.9444	3.9444
16.77444	16.74551
1796	1796
32.33	32.11
23.24	23.24
41.04	40.53
40.995	40.6
87.68	87.46
232.24	232.24



59.85	59.85
488.13	488.13
55.82	55.82
44.28	43.47
0.94937	0.94771
0.70059	0.69819
0.70035	0.69743
221.92	221.84
0.69588	0.69043
78.927	78.836
12958.56	12929.31
1.63958	1.63055
1.55258	1.55258
1.07618	1.07287
1.07555	1.07262
0.91312	0.90824
0.91238	0.90701
122.55	121.93
122.549	122.079
1.749	1.74412
1.74321	1.73883
4.48	4.48
1.14411	1.13795
1.14424	1.13886
1.1797	1.1797
134.472	134.363
134.608	134.28
1.2574	1.25156
1.25721	1.25376
1809.5	1805
0.88868	0.88801
70.19	70.117
0.65607	0.65435
0.6548	0.65461
19.12	19.065
1.35891	1.3568
1.35856	1.35804
0.94587	0.93833
107.276	106.976
107.141	107.141
9.30779	9.30779
16.7323	16.7148
1806.33	1806.33
237.94	232.3
237.53	236.75
0.69921	0.69921
0.70028	0.69875



224.09	224.09
1.55195	1.55195
1.0734	1.0734
0.90898	0.90898
122.487	122.347
122.523	122.523
1.14416	1.1408
1.14428	1.14187
1.7969	1.7969
134.568	134.568
1.25619	1.25497
0.88998	0.88998
70.251	70.251
0.65571	0.65443
1.35817	1.35817
0.93998	0.93998
12.85	12.77
172.73	172.73
40.95	40.18
40.939	40.388
6.71	6.71
243.18	236.27
60.78	60.78
487.73	487.73
4.45	4.45
133.62	133.62
37.37	37.33
1641	1496.95
43.48	43.48
0.94872	0.94872
0.65863	0.65779
75.212	75.212
0.97084	0.97084
0.70161	0.69856
0.70194	0.69751
228.25	228.25
0.69411	0.6933
79.271	79.271
114.23	114.013
13091.81	12995.06
1.641	1.63142
1.55617	1.5494
1.55627	1.5487
1.0765	1.07337
1.07701	1.07226
0.91326	0.90342
0.91364	0.90523



122.972	122.269
122.884	122.653
1.74251	1.7411
4.47	4.4582
1.14695	1.14036
1.14677	1.14058
1.80613	1.79842
1.71276	1.71173
1.71139	1.71034
1.17949	1.17949
135.899	134.434
135.732	134.752
1.92552	1.9252
1.2664	1.2518
1.26481	1.2522
1820.02	1807.19
0.88915	0.8883
0.65635	0.65635
19.675	19.59
1.35927	1.3528
1.35995	1.35303
0.94049	0.93799
0.94	0.94
307.708	306.872
107.5	107.047
9.27234	9.22371
3.91	3.91
9331.11	9145.7
42.47	41.18
42.4	40.928
89.87	89.35
240.33	239.36
60.72	60.72
495.5	489.59
1.656	1.636
4.47	4.47
12.57	12.51
44.71	44.65
0.95372	0.95372
0.66608	0.663
75.962	75.45
76.214	75.421
0.71478	0.7021
0.71434	0.70168
79.462	79.462
4.13	4.13
13175.06	13084.81



1.62735	1.61645
1.6224	1.61519
1.55246	1.55246
1.53964	1.53961
1.07618	1.07293
1.07485	1.07224
0.9051	0.90041
0.90366	0.90173
123.29	122.47
123.161	122.664
1.73869	1.727
4.45	4.43
1.15433	1.14268
1.15427	1.14266
1.7952	1.7884
1.79553	1.78685
136.4	135.776
136.284	135.926
1.92854	1.91498
1.92183	1.9154
1.27666	1.26521
1.2761	1.26737
1847.22	1821.57
0.89304	0.88765
70.978	70.865
71.014	71.014
0.66421	0.6564
0.66153	0.66153
22.435	20.235
1.3516	1.34334
1.35225	1.34281
0.93939	0.93225
0.93815	0.93242
107.358	106.754
107.166	106.765
9.19912	9.0922
3.87	3.87
1821.44	1821.44
31.96	31.96
24.05	24.05
9450.2	9302.6
34.52	34.52
41.57	41.2
41.927	41.393
90.67	89.46
264.16	264.16
6.77	6.77



206.15	206.15
14.17	14.17
98.63	98.21
16.6	16.6
35.87	35.75
1.694	1.694
4.54	4.54
1583.96	1573.11
12.38	12.38
0.96329	0.96329
0.66854	0.66854
76.601	76.543
76.54	76.404
0.989	0.989
0.71602	0.71241
0.71818	0.71132
0.6924	0.6924
0.6922	0.6922
79.748	79.669
79.94	79.94
114.9	114.9
115.355	115.046
1.62164	1.61195
1.55703	1.55538
1.55592	1.55317
1.07594	1.07437
1.07941	1.07622
0.91318	0.90608
0.9099	0.90963
124.25	123.136
124.122	123.271
10.2589	10.2589
1.16017	1.15072
1.15956	1.15103
1.78383	1.77355
1.78267	1.77085
1.1826	1.1826
136.575	135.44
136.542	135.6
1.91404	1.90822
1.9107	1.90601
1.27402	1.2646
1.27334	1.26932
1875	1850.4
71.447	70.946
0.66609	0.66531
0.66677	0.66445



23.01	21.523
1.34662	1.34062
1.34794	1.33994
0.93461	0.92928
0.93508	0.92873
107.186	106.89
107.207	106.766
22.365	22.244
22.3295	22.2976
9.16202	9.0901
1864.03	1864.03
374.53	374.53
434.38	434.38
9580.8	9580.8
42.34	41.66
42.301	41.071
91.14	90.13
55.22	55.22
276.82	263.79
98.85	98.51
204.98	204.98
9.05	9.05
38.63	38.52
118.28	118.28
26.24	26.24
76.724	76.29
1.07292	1.06851
0.71633	0.70985
0.71595	0.70929
241.19	237.92
0.69422	0.69233
80.05	79.866
79.76	79.76
115.523	115.523
1.62998	1.62009
1.55061	1.55061
1.07418	1.07418
1.07485	1.07171
0.91157	0.9103
124.193	123.803
124.102	123.863
4.41	4.41
1.1627	1.15484
1.16233	1.15415
1.78936	1.77728
1.17988	1.17908
1.17935	1.17719



136.38	136.15
136.308	136.308
1.9196	1.9196
1.92054	1.90194
1.276	1.268
1.2746	1.26762
1898.61	1866.69
0.89526	0.89013
71.609	71.122
0.66841	0.66405
22.98	22.27
1.34054	1.33694
1.34246	1.33523
0.92945	0.92479
0.92863	0.92501
107.182	106.89
106.884	106.881
22.502	22.502
9.21893	9.12247
3007	3007
9647.1	9647.1
36.25	36.25
40.88	40.8
40.984	40.843
55.27	55.27
287.19	279.91
1510.84	1493.61
99.38	98.26
50.36	50.36
137.36	137.36
256.35	253.73
68.78	68.37
0.95127	0.94983
1.06834	1.06834
0.70965	0.7067
0.71235	0.70644
240.25	238.95
0.68661	0.68661
0.6869	0.6869
114.929	114.882
12875.56	12834.06
1.07356	1.07297
1.07487	1.07174
0.91141	0.90873
123.833	122.9
123.511	122.892
4.41502	4.41502



1.16588	1.15849
1.16553	1.15868
1.71308	1.71214
135.629	135.16
135.807	135.051
1.92653	1.9196
1.28	1.2717
1.27936	1.27338
1906.13	1885.74
0.6631	0.66205
22.845	22.575
1.34393	1.33831
1.34444	1.33801
0.9256	0.92147
0.92496	0.9205
106.667	105.776
106.624	105.726
22.5628	22.2859
9.23453	9.17557
9691.1	9642.8
306.39	286.76
0.2089	0.2089
254.43	243.66
10060.66	9867.6
316.78	300.29
0.2133	0.2133
0.9514	0.9514
0.7107	0.7099
0.7106	0.70929
257.84	248.03
1.6426	1.6426
123.448	123.384
1.75694	1.75495
1.16537	1.16446
1.71686	1.71574
1.17936	1.17855
135.727	135.593
1.92729	1.92328
1.28021	1.27802
1912.82	1907.32
0.89187	0.89031
0.66389	0.66377
1.3423	1.34133
1.34292	1.34125
0.92176	0.92105
0.92172	0.9209
297.51	297.51



9.16498	9.16496
377.11	377.11
436.76	436.76
10897.65	10173.65
41.83	40.6
41.766	41.043
330.57	310.82
17.8	17.8
97.41	97.22
51.6	51.6
1.765	1.765
1.764	1.764
137.28	137.28
0.2219	0.2219
29.39	29.38
116.35	116.35
1465.55	1444.15
0.95443	0.95294
0.65842	0.65655
0.65658	0.65416
75.404	75.015
1.06826	1.06826
0.7161	0.71111
0.71587	0.71081
272.11	251.16
0.68988	0.686
78.838	78.802
114.367	114.367
4.08	4.08
12880.31	12850.56
1.64833	1.6458
1.64768	1.64768
1.565	1.565
1.57355	1.56648
1.082	1.08108
1.08384	1.07329
0.91407	0.91093
0.91429	0.91305
123.9	123.217
123.828	123.48
1.75858	1.75563
4.4	4.3957
4.39467	4.39467
83.391	83.391
1.17803	1.16598
1.17778	1.16657
1.8034	1.80063



1.72298	1.71955
1.18494	1.17991
135.73	135.218
135.455	135.455
1.9325	1.9325
1.92352	1.92352
1.2901	1.28013
1.2901	1.28174
1967.39	1914.42
0.89525	0.89525
0.61349	0.61194
70.348	70.348
0.66914	0.6649
24.83	23.065
1.34094	1.33434
1.34062	1.33378
0.9222	0.9166
0.92056	0.91684
293.743	293.743
105.73	105.23
105.852	105.147
22.0732	22.0106
9.10575	9.07782
16.4475	16.4165
1941.6	1941.6
3011.94	3011.94
11058.65	10912.66
41.52	41.04
41.595	41.13
314.26	314.26
1514.01	1514.01
17.05	16.99
97.43	96.99
1.804	1.804
68.82	68.82
116.63	116.63
1540.04	1511.26
75.313	75.201
1.07182	1.07182
2.6874	2.6874
0.71775	0.71284
0.71676	0.71149
78.624	78.544
114.335	114.335
1.64056	1.63751
1.64035	1.64035
1.56956	1.56956



1.08253	1.07455
0.91253	0.90572
0.9107	0.9107
123.88	123.067
123.587	123.06
1.76192	1.76192
1.17707	1.17083
1.17426	1.17005
1.80755	1.79952
1.72892	1.72545
1.18612	1.18503
136	135.537
136.138	135.975
1.29512	1.28411
1.29427	1.28738
1974.69	1914.02
0.61	0.61
0.61023	0.61023
69.947	69.924
2.5008	2.5008
0.67008	0.66382
26.025	23
1.34039	1.33484
1.34051	1.33328
0.92118	0.91662
0.91772	0.91555
105.69	104.996
105.519	104.975
22.035	21.9464
9.12904	9.11774
1913.38	1913.38
11111.15	11073.65
41.54	41.3
41.327	41.327
46.74	46.74
54.22	54.22
324.04	320.08
98.79	97.31
1.933	1.932
9.2	9.2
0.2433	0.238
11.84	11.84
0.65574	0.65574
75.421	75.362
1.07794	1.07794
1.07815	1.07787
2.7	2.7



0.71953	0.7154
0.71958	0.71524
290.09	288.96
0.68624	0.68299
78.711	78.552
114.957	114.9
1.57454	1.57016
1.0782	1.07629
0.90801	0.90434
123.767	123.071
123.698	123.23
1.77	1.77
1.18067	1.1717
1.18053	1.17232
1.72844	1.72844
1.73313	1.73313
136.288	135.816
136.354	136.225
1.94172	1.94172
1.30135	1.2914
1.29848	1.29582
1980	1944.82
0.61039	0.61039
69.99	69.99
0.6666	0.6645
24.745	23.575
1.3386	1.3332
1.3383	1.33341
0.91774	0.91233
0.91778	0.9117
105.21	104.84
105.116	104.891
21.9941	21.9771
9.11118	9.0263
1962.31	1945.57
12.71	12.7
40.78	39.23
40.876	39.692
45.96	45.91
337.92	317.06
149.43	149.43
97.55	97.49
33.75	33.75
49.26	49.26
1.864	1.864
42.36	42.36
0.95796	0.95786



0.65537	0.65
75.281	74.8
1.0771	1.0771
1.07696	1.07455
0.72077	0.71394
0.72042	0.71219
289.32	285.2
0.67803	0.67803
78.564	77.794
115.28	115.036
4.0924	4.0924
1.65093	1.64458
1.58633	1.58633
1.07625	1.07415
0.90707	0.90225
124.25	123.335
123.613	123.603
1.77526	1.77526
1.1876	1.17333
1.18707	1.17316
1.815	1.815
1.82131	1.81835
1.75416	1.75416
1.76068	1.74962
1.19082	1.18495
137.231	136.213
137.301	136.221
1.96945	1.95473
1.9616	1.95903
1.31198	1.29485
1.30856	1.30157
1967.95	1943.59
69.7	69.7
0.66732	0.66206
0.66484	0.66312
24.205	23.04
1.3457	1.33377
1.34582	1.33476
0.91378	0.91
0.91429	0.90652
105.28	104.679
105.145	104.795
9.16525	9.08325
73.881	73.449
24.77	24.77
11406.65	11406.65
131.57	131.57



40.64	39.95
40.416	40.339
43.21	43.21
55.41	55.41
349.18	328.86
6.57	6.57
12.77	12.77
378.66	378.66
96.23	95.75
34.55	34.55
192.6	192.6
9.05	8.83
265.66	262.26
1480.62	1435.36
36.24	36.24
40.99	40.95
0.96564	0.96564
0.65265	0.65152
75.767	75.099
1.07493	1.07493
0.98981	0.98981
0.723	0.7182
0.72274	0.71365
0.67835	0.67727
78.152	77.601
115.539	115.178
12395.31	12382.06
1.59419	1.59419
1.0794	1.07565
0.90487	0.89855
0.90488	0.90108
124.977	123.888
124.961	124.666
1.77336	1.77262
87.872	87.872
1.19077	1.17635
1.18938	1.17676
1.762	1.762
1.19585	1.19056
1.19378	1.19233
138.71	136.979
138.71	136.829
1.97616	1.9692
1.96685	1.96685
1.3168	1.30756
1.31386	1.30828
1983	1958.83



0.89704	0.89668
69.957	69.957
0.66737	0.66479
0.66958	0.66958
24.43	23.295
1.34343	1.33734
1.34328	1.33738
0.91354	0.90694
0.91231	0.90558
106.05	104.26
105.848	104.459
9.08285	9.04919
1974.72	1971.53
11708.65	11471.15
384.73	378.24
0.2688	0.2688
321.33	308.63
40.35	40.35
376.31	359.26
0.2942	0.2741
336.56	279.46
124.802	124.802
1.17938	1.17772
1.17914	1.17895
1.30931	1.30746
24.19	24.17
1.34062	1.33935
1.34021	1.33923
9.05861	9.05861
11452.65	11452.65
41.08	39.86
41.146	40.89
46.88	46.88
395.16	387.81
6.7	6.7
13.18	13.18
397.36	397.36
97.45	96.09
194.14	194.14
41	41
49.78	49.78
214.94	214.94
2.089	2.086
5.05	5.05
36.12	36.12
41.65	41.65
75.539	75.29



0.71476	0.70803
0.71397	0.70774
301.3	289.09
79.33	79.33
115.291	114.94
4.0912	4.0912
12636.81	12636.81
1.65289	1.65289
1.08105	1.08105
1.08067	1.07636
0.90075	0.89846
124.933	124.061
124.717	124.052
1.781	1.781
1.78205	1.77987
1.17861	1.16966
1.17734	1.16968
1.19906	1.19705
138.553	137.829
138.623	137.939
1.96728	1.96728
1.31105	1.30087
1.30755	1.30224
1978.39	1968.83
0.88935	0.8852
69.97	69.97
0.66366	0.66048
24.435	23.985
1.34517	1.33809
1.34498	1.3382
0.92337	0.91649
0.92336	0.91766
293.091	292.4
106.48	105.639
106.408	106.011
22.2542	22.2542
9.15144	9.13411
3147.32	3147.32
41.98	40.47
42.093	40.874
391.38	388.51
49.04	48.8
95.47	95.28
41.14	41.14
2.175	2.175
11.86	11.86
0.3059	0.304



12	12
75.74	75.485
75.626	75.626
2.6788	2.6788
0.7179	0.71082
0.7168	0.71073
289.95	289.95
79.185	79.164
79.262	79.262
115.935	115.35
115.715	115.357
12613.31	12584.81
1.65428	1.65428
1.5776	1.5776
1.08059	1.07592
1.07806	1.07806
0.90337	0.89925
0.90384	0.90269
124.956	124.25
124.552	124.279
26.7365	26.7365
1.1814	1.17246
1.18138	1.17274
1.82508	1.82508
1.82555	1.82555
1.19227	1.19227
138.757	137.935
138.86	138.114
1.31059	1.29854
1.30729	1.29943
2024.4	1972.55
0.88213	0.88213
0.6036	0.6036
0.663	0.65916
0.66343	0.66075
26.32	24.285
1.34202	1.33187
1.34192	1.32965
0.9175	0.91374
0.91363	0.91363
106.198	105.737
105.696	105.696
22.5827	22.5827
9.15744	9.08982
17.502	17.3915
2007.21	2007.21
30.17	30.17



11601.65	11513.65
134.37	134.37
43.57	41.97
42.952	42.103
42.79	42.79
399.69	390.6
203.93	203.93
15.46	15.46
149.71	149.71
97.83	97.13
2.254	2.234
8.94	8.94
70.94	70.94
0.95457	0.95457
0.95776	0.95473
0.65597	0.65562
76.207	76.188
1.083	1.083
0.72271	0.71732
0.72416	0.71757
293.24	293.24
0.68535	0.68535
0.68679	0.68363
79.774	79.447
79.77	79.77
116.127	116.127
1.57503	1.56968
1.07771	1.07765
0.90553	0.90126
0.90539	0.90214
125.5	124.654
125.338	124.796
1.78544	1.78282
1.78567	1.77919
1.19037	1.1803
1.19022	1.18029
1.82391	1.82391
1.82105	1.82105
1.74149	1.74149
1.19445	1.18919
138.75	138.434
138.863	138.544
1.97231	1.97231
1.316	1.30684
1.31494	1.30886
2052.2	2010
0.60564	0.60564



0.66614	0.66412
27.07	25.805
1.32937	1.32411
1.33046	1.32331
0.91274	0.90504
0.9094	0.90545
290.629	290.573
105.843	105.4
105.72	105.348
9.05035	9.01608
2044.51	2044.51
42.5	41.87
42.708	41.961
42.34	42.04
55.18	55.18
6.34	6.34
1501.02	1501.02
97.82	97.22
4.97	4.97
136.27	135.48
110.83	110.83
0.95692	0.95533
0.96104	0.96063
0.65875	0.6585
0.65909	0.65253
75.652	75.652
0.72367	0.71817
0.72384	0.71771
290.37	290.37
79.506	79.288
12658.56	12556.81
1.65046	1.6435
1.58007	1.57396
1.08083	1.07661
0.90296	0.89855
0.90295	0.89904
125.559	124.75
125.332	124.769
1.77514	1.77514
1.19109	1.18226
1.19141	1.18225
1.83159	1.82083
1.83351	1.8331
1.75252	1.74811
1.19704	1.19604
1.19743	1.19313
139.153	138.691



139.221	138.746
1.98168	1.98168
1.31846	1.3128
1.31578	1.31409
2074	2041.22
0.60445	0.60445
2.4754	2.4754
0.6674	0.66393
29.46	26.96
1.33148	1.32543
1.33235	1.32476
0.9121	0.90801
0.91028	0.90857
105.614	105.298
105.559	105.334
22.6129	22.4
17.6468	17.62246
3153.04	3153.04
42.33	41.57
42.112	42.112
55.77	55.77
379.91	366.9
35.21	35.21
97.37	96.82
36.13	36.13
11.35	11.35
135.92	135.92
110.86	110.26
273.55	271.01
0.2927	0.2898
1435.43	1435.43
152.31	151.32
43.32	43.17
0.96328	0.95738
0.964	0.95883
0.65555	0.65344
1.08332	1.08332
2.6885	2.6885
0.72178	0.71554
0.72444	0.71445
310.92	292.48
0.68495	0.68495
0.68479	0.68261
79.216	79.181
79.112	79.112
12692.06	12650.31
1.6473	1.6473



1.57771	1.57401
1.08	1.0778
1.08039	1.07581
0.90332	0.9021
125.357	124.792
124.894	124.894
1.7845	1.78062
1.78409	1.7821
1.18757	1.17576
1.18679	1.17555
20.79155	20.79155
1.81779	1.81695
1.75172	1.74232
1.19213	1.19156
138.631	137.97
138.374	138.308
1.3132	1.30223
1.30779	1.30247
2070.38	2017.9
0.60841	0.60751
0.60762	0.60532
70.3	70.12
2.494	2.49
0.66668	0.65941
0.66466	0.66152
29.23	27.46
1.33819	1.3334
1.33974	1.33087
0.91513	0.9104
0.91483	0.91312
293.81	293.81
106	105.59
105.951	105.708
17.63022	17.63022
2031.69	2019.13
393.14	386.94
0.2939	0.2939
306.15	300.14
398.04	395.85
0.2939	0.2926
306	298.19
79.252	79.252
1.179	1.17804
2033.4	2021.51
0.60393	0.60393
28.525	28.48
1.339	1.33892



22.421	22.421
441.53	441.53
31.11	31.11
26.76	26.3
37.88	37.88
42.33	42.06
42.171	42.171
42.86	42.86
396.97	393.6
7.03	7.03
6.38	6.38
100.77	100.65
23.18	21.33
80.94	80.94
4.97	4.92
270.08	270.08
0.2965	0.2965
1422	1412.97
160.45	158.31
0.95622	0.95548
0.65602	0.65602
75.998	75.801
0.71762	0.71496
0.71827	0.71429
307.5	299.86
115.68	115.68
12739.06	12626.06
1.07694	1.07694
1.07787	1.07456
0.8984	0.89832
0.90095	0.89768
124.768	124.367
124.493	124.493
1.78473	1.78114
1.18	1.17354
1.1792	1.17399
1.82829	1.82829
1.19697	1.19636
1.19742	1.1946
138.486	138.265
1.31003	1.3021
1.30846	1.30706
2048.77	2026.85
0.6014	0.6014
69.847	69.794
69.84	69.84
0.66054	0.66054



29.365	27.99
1.33862	1.33409
1.339	1.33388
0.91768	0.9135
294.383	294.383
105.964	105.84
105.935	105.878
2028.66	2028.6
32.52	32.41
3117.38	3117.38
11275.65	11088.65
36.06	36.06
42.89	41.84
43.032	42.165
43.26	43.26
384.86	371.13
7.29	7.29
6.89	6.87
127.61	127.61
48.97	48.88
37.97	37.97
51.66	51.66
11.63	11.63
268.18	266.63
59.2	58.94
157.21	157.21
45.71	45.71
0.95252	0.95043
1.08786	1.08629
2.6836	2.6836
0.71607	0.71543
0.71835	0.71373
302.17	280.55
0.69	0.68583
0.69036	0.68717
80.054	79.39
80.001	80.001
2.8199	2.8108
13.2032	13.2032
116.295	116.295
12790.56	12787.56
1.64183	1.63743
1.07542	1.07542
1.07915	1.07385
0.89926	0.89711
0.90058	0.8978
125.357	124.368



125.362	124.977
1.1807	1.17248
1.18059	1.17276
20.56282	20.56282
1.82437	1.82437
1.19737	1.19672
1.1972	1.19324
139.432	138.783
139.319	138.785
1.98554	1.98187
1.98508	1.98508
1.31259	1.30464
1.31201	1.31031
2022.13	1901.93
70.271	70.271
2.4724	2.4724
0.6585	0.65722
28.91	24.91
1.33399	1.32751
1.33501	1.32721
0.91821	0.91488
0.91466	0.91057
106.529	106.077
106.679	106.135
1947.24	1947.24
441.51	441.51
11631.65	11474.65
36.44	36.44
42.92	41.98
42.813	41.925
1503.54	1503.54
48.76	48.76
52.47	52.47
5.04	5.04
0.2859	0.2824
1543	1455.05
12.51	12.51
60.09	60.09
157.5	157.5
0.94939	0.94927
0.6523	0.65192
76.582	76.578
1.09012	1.08724
0.71753	0.71159
0.71699	0.71161
274.85	274.85
0.6895	0.6895



117.126	116.388
117.028	116.353
13069.31	13069.31
1.07843	1.07493
1.07519	1.07519
0.90496	0.89962
0.90492	0.9009
126.17	125.092
126.205	125.86
1.79573	1.79539
86.541	86.541
1.18157	1.17149
1.18159	1.17123
1.81884	1.81884
1.7384	1.73724
1.19518	1.18846
139.421	139.235
139.591	138.95
1.99554	1.97878
1.3061	1.3006
1943.83	1869.92
0.60091	0.60091
0.59885	0.59885
0.6568	0.65423
26.055	23.72
1.33393	1.323
1.33386	1.3229
0.91961	0.9102
0.9188	0.91
106.97	106.739
106.926	106.52
22.3634	22.3634
17.35776	17.35776
1942.99	1891.07
460.84	457.14
43.03	42.36
42.923	42.404
43.34	43.25
43.49	42.61
429.03	384.3
7.07	7.06
1526.81	1526.81
124.94	124.94
11.77	11.77
158.8	157.89
0.94825	0.94584
0.65327	0.64959



0.65399	0.65377
1.09101	1.09071
0.71883	0.71427
0.71829	0.71369
296.33	287.75
117.565	117.221
1.07625	1.07561
1.0773	1.07721
0.9044	0.90303
126.706	126.016
126.715	126.205
1.80305	1.80298
1.18603	1.17971
1.18621	1.17959
1.82096	1.82096
1.1893	1.18893
1.19278	1.18888
140.148	140.143
140.024	139.739
1.98876	1.98876
1.31231	1.30488
1.30786	1.30478
1965.54	1920.77
0.65602	0.65374
27.52	25.89
1.3252	1.31916
1.32494	1.31929
0.91157	0.90837
0.90968	0.90839
107.048	106.61
22.1766	22.1485
1960.98	1943.11
3125.4	3125.4
11656.65	11656.65
42.43	42.36
42.362	42.362
438.4	438.4
6.96	6.96
101.79	101.62
57.24	56.48
84.06	84.06
11.65	11.65
0.3039	0.2918
1650.33	1646.06
0.95035	0.94593
0.65195	0.65195
0.65198	0.64982



76.435	76.435
0.71755	0.71484
0.71678	0.71373
296.23	293.17
0.68644	0.68531
117.259	117.027
1.56563	1.56356
0.9047	0.90009
126.375	125.759
126.279	125.956
1.80682	1.80598
1.185	1.17861
1.18497	1.17877
1.83251	1.82798
1.19434	1.19052
139.775	139.389
1.99675	1.99675
1.31434	1.30538
1.31063	1.30611
1956.64	1938
0.65532	0.65309
27.31	25.835
1.32706	1.32192
1.327	1.32123
0.91168	0.90945
0.91208	0.90949
292.725	292.725
106.786	106.443
106.619	106.521
22.0718	22.0061
1959.42	1941.45
438.73	434.29
58.71	56.92
0.2983	0.2983
305.62	294.74
11957.65	11957.65
42.59	42.59
435.03	421.22
0.2999	0.2999
0.95327	0.95306
0.71841	0.71811
0.71944	0.71764
308.42	301.34
80.404	80.404
126.251	126.25
1.81208	1.81208
1.18521	1.1839



1.18516	1.18516
139.39	139.39
1.3107	1.30967
1947.03	1947.03
26.655	26.655
1.32484	1.32484
0.90946	0.90888
106.565	106.565
1948.18	1948.18
3168.08	3168.08
97.63	97.63
12132.65	12132.65
43.16	42.22
43.083	42.516
43.81	43.81
430.03	423.02
206	205.65
16.83	16.83
17.9	17.9
124.87	124.87
101.86	101.86
210.08	209.44
0.3098	0.3098
116.79	116.79
1789	1782.84
160.68	160.68
35.94	35.9
0.72213	0.71798
0.72266	0.71828
305.06	305.06
0.68633	0.68633
13.2375	13.2375
116.919	116.919
1.07801	1.075
0.9068	0.90368
0.90554	0.90554
126.357	125.794
126.281	125.771
1.81506	1.81506
1.188	1.18291
1.18773	1.18308
1.82463	1.81419
1.73431	1.73162
1.19015	1.18752
139.446	138.953
138.85	138.85
2.00506	2.00506



2.00786	2.00786
1.31107	1.30823
1.31063	1.30806
1987.13	1931
0.86649	0.86554
2.4261	2.4261
0.65717	0.652
27.5	26.005
1.32625	1.31946
1.32504	1.3193
0.90944	0.90555
0.9086	0.90512
294.612	294.612
106.651	105.963
106.627	105.998
1983.78	1947.46
98.47	98.47
12120.65	12120.65
43.2	42.44
43.241	42.583
427.09	427.09
18.24	18.24
106.91	106.91
29.89	29.89
10.97	10.97
42.54	42.54
0.95428	0.95428
0.65512	0.65498
0.7263	0.72154
0.72617	0.72128
314.52	314.52
0.68862	0.68704
80.194	80.194
80.268	80.268
116.734	116.657
116.588	116.574
12904.56	12879.81
1.57018	1.56614
1.07828	1.07711
1.07858	1.07784
0.90457	0.90076
0.90327	0.90327
125.915	125.4
126.071	125.76
1.81516	1.80871
1.19652	1.18751
1.19662	1.18768



1.1958	1.19149
139.569	138.918
139.459	139.289
1.32514	1.31247
1.32486	1.31247
2013.43	1983.83
0.86953	0.86953
0.59633	0.59633
0.66041	0.65719
28.41	27.125
1.32142	1.31545
1.32119	1.31536
0.90636	0.90163
0.90535	0.90101
105.795	105.311
105.798	105.211
17.3327	17.3089
2015.13	1984.87
43.12	42.73
43.142	42.833
48.67	48.28
85.53	85.53
2.43	2.4
5.07	5.07
60.1	60.1
0.95588	0.94872
0.95201	0.94894
0.65824	0.6581
76.665	76.397
1.09599	1.09307
2.675	2.675
0.99051	0.9904
0.72766	0.71833
0.72755	0.71808
288.48	288.48
0.69005	0.69005
0.69163	0.68966
80.273	80.273
4.0582	4.0582
1.08355	1.0803
0.90412	0.9006
0.90315	0.90101
126.013	125.525
125.869	125.378
1.80905	1.79713
1.19506	1.18306
1.195	1.18333



1.19679	1.19598
1.20232	1.19735
139.613	139.033
139.642	139.642
1.99474	1.99474
1.32649	1.30943
1.32276	1.31162
2001.83	1924.63
0.59958	0.59867
69.945	69.945
2.4448	2.44
0.6646	0.65573
27.99	26.5
1.3221	1.31378
1.32216	1.31366
0.91561	0.90282
0.91442	0.90473
106.122	105.138
106.153	105.14
17.1893	17.1326
1994.4	1968.84
55.25	54.86
11912.65	11657.65
137.08	135.56
42.78	41.78
42.896	42.243
57.46	57.46
416.5	409.09
6.88	6.76
34.77	34.77
47.34	47.34
32.84	32.84
50.86	50.64
2.41	2.378
136.23	136.23
38.18	38.18
0.295	0.295
79.09	79.09
1938.48	1888.32
11.95	11.95
0.94853	0.94591
0.94773	0.94547
0.65307	0.65227
0.65543	0.65206
75.873	75.783
1.09417	1.09316
1.10319	1.10319



0.72087	0.71444
0.71895	0.71374
296.72	292.95
12874.06	12862.31
1.65465	1.6512
1.56768	1.5658
1.08337	1.07721
1.0806	1.07679
0.90585	0.89699
0.9063	0.89719
125.657	125.18
125.7	125.423
1.82058	1.81143
1.18713	1.18004
1.18674	1.18057
1.83525	1.82784
1.7385	1.73615
1.73589	1.73294
1.19672	1.19312
1.20043	1.19363
139.628	138.816
139.378	138.694
2.0038	2.0038
2.02536	2.0003
1.32204	1.30669
1.3218	1.30921
1952	1926.4
69.679	69.294
2.4163	2.4163
0.65653	0.64898
27.38	26.75
6006.1	6006.1
1.32416	1.31741
1.32396	1.31736
0.91444	0.90777
0.90831	0.90831
296.36	295.265
106.127	105.682
106.174	105.807
22.2849	22.1997
1955	1940.57
11928.15	11544.65
42.46	41.55
42.986	42.087
43.21	42.77
415.37	386.19
15.73	15.73



21.29	21.29
0.2849	0.2779
59.54	58.88
0.94425	0.94425
0.94468	0.94468
75.986	75.938
75.766	75.743
0.72068	0.71439
0.7212	0.71654
301.94	281.89
0.69175	0.69175
0.68983	0.68983
79.997	79.905
12894.06	12702.31
1.55771	1.55718
1.07685	1.07606
1.07435	1.07419
0.90092	0.89486
0.90107	0.8969
125.487	124.594
125	124.8
1.80527	1.80527
1.18833	1.17568
1.18609	1.17676
1.84025	1.833
1.19726	1.19252
139.63	138.373
139.635	138.554
2.02644	2.01018
1.32428	1.30617
1.3229	1.30716
1953.36	1913.59
2.435	2.435
27.105	26.3
3388.2	3388.2
5981.6	5981.6
1.32292	1.31661
1.32316	1.31653
0.91283	0.90716
106.06	105.464
1937.88	1937.39
11636.65	11636.65
392.31	379.31
60.23	59.49
0.2785	0.278
286.12	281.22
11735.65	11735.65



42.57	42.57
42.675	42.485
396.64	390.55
60.6	58.93
0.2885	0.2852
1.09647	1.09541
0.71699	0.71578
288.31	286.59
0.69406	0.69201
1.6464	1.6464
0.90182	0.90112
124.955	124.77
1.18074	1.17965
1.18008	1.17984
138.7	138.7
1.30975	1.30884
1933.08	1933.08
0.65405	0.65395
26.685	26.685
3402.25	3402.25
1.31806	1.31729
1.3186	1.3186
0.91087	0.91087
11750.65	11750.65
42.71	42.43
42.813	42.449
407.58	407.58
18.52	18.52
34.87	34.87
47.81	47.81
85.29	85.26
34.42	34.42
2.533	2.446
110.79	110.78
137.36	137.36
0.2917	0.2883
79.79	79.79
1990.78	1990.78
12.15	12.15
60.59	60.59
0.94702	0.94694
76.075	75.933
1.09983	1.09573
0.72045	0.71596
0.7194	0.71929
290.29	283.95
0.69262	0.69262



0.69153	0.69153
116.382	116.261
13090.31	13090.31
1.64741	1.64613
1.6468	1.64462
1.55771	1.55771
1.07695	1.07512
0.90363	0.90086
0.90429	0.90264
125.292	124.76
125.274	124.937
1.80819	1.80397
1.80525	1.80525
1.18499	1.17866
1.18397	1.17854
1.72738	1.72738
1.19252	1.18975
138.86	138.509
138.817	138.79
2.00632	1.99752
1.31485	1.30536
1.31101	1.30713
1957.25	1923.8
0.59595	0.59451
0.65365	0.65306
0.65563	0.65305
26.99	26.39
1.32377	1.31417
1.32339	1.31361
0.91309	0.90777
106.005	105.774
1947.47	1928.51
11304.66	11211.15
43.5	42.63
43.53	42.538
398.52	398.52
60.24	58.15
35	35
2.484	2.484
8.39	8.39
1.09912	1.09794
0.7193	0.71585
0.72061	0.7155
290.57	290.57
0.68921	0.68915
0.68751	0.68734
80.583	80.463



117.12	117.002
117.028	116.718
13157.56	13035.06
1.6456	1.6456
1.56406	1.56406
1.07544	1.07544
0.9023	0.8985
0.90064	0.89972
125.922	124.995
125.886	125.286
1.81289	1.80556
1.18409	1.17889
1.18417	1.17885
1.83002	1.82387
1.73285	1.73265
1.19479	1.19216
139.658	138.891
139.975	138.817
1.31564	1.30772
1.31437	1.30925
1936.49	1915.96
23293.5	23263.5
69.527	69.527
0.65329	0.65271
0.65564	0.65553
26.555	26.355
1.32353	1.31748
1.32209	1.31656
0.91257	0.90774
0.9092	0.90762
6.28589	6.28589
106.548	106.112
106.568	106.125
1936.24	1915.65
36.96	36.96
43.7	43.18
43.676	43.198
57.57	57.57
386.69	379.95
6.59	6.59
35.1	34.88
2.486	2.486
0.9507	0.94968
0.65624	0.65551
1.0974	1.09603
2.695	2.69
0.72385	0.71941



0.72458	0.71903
277.3	272.96
0.69124	0.69124
13117.56	13111.81
1.6375	1.6375
1.55695	1.55388
1.074	1.07382
1.07347	1.07347
0.90038	0.89535
0.89752	0.8958
125.891	125.254
125.494	125.295
1.80492	1.78788
89	89
1.184	1.17779
1.18393	1.17732
1.19798	1.19495
139.968	139.685
140.1	139.886
2.00417	1.99452
1.3218	1.31224
1.32173	1.31282
1953.17	1907.14
23273.5	23181
11902.91	11777.76
2.46	2.46
0.66133	0.6549
27.41	26.18
1.31914	1.3133
1.31924	1.31345
0.9109	0.90757
6.29816	6.29816
106.469	105.891
106.192	106.004
75.358	75.358
1946.51	1904
43.49	43.34
43.474	42.746
56.77	56.77
2.701	2.69
116.06	116.06
2226.46	2226.46
0.95389	0.94999
0.661	0.65936
0.65877	0.65863
76.786	76.7
77.009	77.009



1.09287	1.09184
0.7287	0.72241
0.72882	0.72222
116.637	116.518
1.63578	1.63239
1.62814	1.62544
1.07421	1.07421
0.896	0.8932
0.8944	0.89389
126.016	125.307
126.017	125.463
1.78184	1.78181
1.19003	1.17646
1.18973	1.17675
1.73306	1.73222
1.19986	1.19874
1.20098	1.19812
140.729	140.127
140.851	139.787
1.9879	1.9879
1.99373	1.99338
1.32822	1.31653
1.32703	1.31793
1972	1911.01
12029.41	11970.41
0.87224	0.87224
0.66405	0.65999
27.9	26.74
1.3164	1.31115
1.31503	1.31022
0.91132	0.90457
0.90743	0.90361
301.327	301.327
106.649	105.668
106.606	105.666
22.2056	21.8255
75	75
16.9425	16.8754
1963.77	1915.76
43.15	42.99
43.3	42.894
394.66	393.18
50.47	50.47
5	5
0.96434	0.95511
0.661	0.661
0.66506	0.66034



77.668	77.668
1.09133	1.09133
2.7133	2.7133
0.73619	0.7278
0.73622	0.72846
117.497	117.125
1.0766	1.07513
1.07619	1.07619
0.89717	0.89112
0.89134	0.89134
126.67	125.395
126.653	125.232
1.1919	1.18122
1.1916	1.18447
1.8136	1.8136
1.742	1.742
1.20672	1.20244
141.509	140.139
141.421	140.94
1.9762	1.9762
1.3355	1.3235
1.33483	1.32205
1971.82	1945.31
12005.81	11970.06
0.881	0.881
70.94	70.819
2.485	2.485
0.6729	0.66814
0.67152	0.66882
27.47	27.13
1.3114	1.30674
1.31204	1.30476
0.90847	0.90288
0.90633	0.90245
297.946	297.946
106.963	105.257
106.872	105.236
22.1	21.8557
16.8369	16.6793
1961.01	1926.02
401	400.91
272.46	272.29
43.169	43.169
60.17	60.17
0.73678	0.73605
0.73697	0.73657
277.74	274.66



1.07676	1.07594
0.89268	0.89268
125.905	125.559
125.8	125.8
1.192	1.19055
1.19185	1.18982
1.33415	1.33415
1972.42	1971.66
27.99	27.925
1.30953	1.30953
0.90414	0.90333
297.785	297.785
105.808	105.701
105.608	105.608
16.6142	16.6142
1973.29	1970.62
499	124.75
43.64	42.9
43.632	42.944
36.21	36.21
61.55	60.52
4.87	4.87
2212.05	442.41
12.15	12.15
59.71	59.71
0.96143	0.96143
0.66714	0.66705
0.73952	0.73472
0.73999	0.73416
273.98	273.98
117.401	117.401
1.6206	1.6206
1.55892	1.55477
1.0786	1.077
0.89592	0.89244
0.89348	0.89348
355.27	354.9
126.8	125.591
126.653	126.299
1.19663	1.1884
1.19644	1.18898
1.8107	1.8107
1.74324	1.7401
1.2038	1.2016
1.20788	1.20187
141.23	140.847
141.873	140.852



1.98286	1.9812
1.3392	1.33018
1.33821	1.33128
1972.85	1957.23
12013.56	12013.56
0.67482	0.67204
28.3	27.62
1.30486	1.30243
1.30987	1.30218
0.90491	0.90051
0.9048	0.89987
105.995	105.359
106.086	105.854
16.8752	16.5745
1973.45	1957.77
43.25	43.25
1.3446	1.3446
0.8971	0.8971
1.31569	1.31569
366.89	366.45
0.96128	0.9568
77.462	77.462
6.5905	6.5905
0.73059	0.72647
0.73066	0.72605
0.92481	0.92481
0.92407	0.92407
358.139	358.139
125.578	125.578
10.73022	10.73022
1.19112	1.18131
1.19049	1.18227
1.16575	1.16409
1.287	1.27762
1.29489	1.28076
1953.46	1941.89
0.6644	0.6644
27.05	27.05
1.31988	1.31278
0.9107	0.9101
8.92835	8.92835
1.37058	1.37058
34.12	34.12
37.99	37.26
37.821	37.384
368.97	358.01
0.2443	0.2443



0.96166	0.95899
77.568	77.236
0.73039	0.72656
0.72988	0.72601
226.24	221.79
1.5578	1.5578
1.0779	1.0756
0.92894	0.92169
0.92741	0.9243
125.905	125.547
126.1	125.901
25.2761	25.157
1.77854	1.77261
1.1875	1.18269
1.18678	1.18276
1.74943	1.74943
1.163	1.16229
1.1701	1.16024
136.32	135.782
136.447	136.447
1.91782	1.91782
1.28637	1.27647
1.28643	1.27763
1950.43	1938
0.60735	0.60638
0.66746	0.66643
26.9	26.61
3329.5	3329.5
1.3193	1.31534
0.91014	0.9083
0.90959	0.90893
106.254	106.211
21.3305	21.2425
9.03067	9.0225
8.7653	8.7481
16.73583	16.72437
227.77	227.77
363.32	356.38
0.72869	0.72869
0.72831	0.72827
230.67	229.04
1.1845	1.18402
1.18415	1.18411
1.27843	1.27843
1.28027	1.27997
1939.47	1937.43
1.31862	1.31862



0.909	0.909
114.03	114.03
25.83	25.83
54.88	54.88
34.74	34.74
37.61	37.16
37.881	37.217
376.08	365.12
0.96092	0.9586
0.6621	0.65929
1.08742	1.08741
0.72738	0.72737
0.72978	0.72706
0.68935	0.68935
1.5604	1.5604
1.0775	1.0767
0.92391	0.92078
0.92371	0.92097
125.851	125.31
25.1437	25.085
10.7221	10.7221
1.76952	1.7689
1.18896	1.18373
1.18873	1.1845
1.76628	1.76628
1.16806	1.16706
1.1683	1.16524
136.183	136.183
1.29159	1.28095
1.2892	1.28003
1960.85	1943.75
0.8832	0.8832
0.88177	0.88177
0.60892	0.60886
0.67077	0.67072
27.245	26.84
3372.83	3372.83
1.31954	1.31563
1.31776	1.31558
0.90891	0.90614
0.90777	0.9064
106.059	105.603
105.944	105.735
21.2379	21.0749
9.031	9.0068
74.8	74.8
8.7755	8.7755



118.2	115.51
29.42	29.41
277.31	277.31
46.62	46.62
38.61	37.84
38.633	37.405
131.81	131.81
52.44	52.44
367.1	365.08
73.47	73.47
222.87	222.87
2.36	2.323
279.4	279.4
0.2449	0.2449
24.82	24.82
0.95879	0.95879
0.96549	0.96213
0.6654	0.66388
77.414	77.405
1.08892	1.0889
0.73186	0.72961
0.73308	0.72728
237.63	237.63
1.62586	1.62096
1.56338	1.56322
1.078	1.0756
0.92473	0.91863
0.9257	0.91884
125.686	124.804
25.0142	24.9099
1.19011	1.18415
1.18978	1.18431
1.6965	1.6934
1.17072	1.16434
136.42	136.42
136.237	135.669
1.91237	1.91237
1.2925	1.28281
1.29137	1.28469
1970.4	1948.83
71.211	70.816
2.5233	2.5233
0.67315	0.67218
27.445	27.09
1.32	1.31436
1.31887	1.31365
0.9087	0.9052



0.9051	0.9051
105.8	105.396
105.802	105.716
21.15	20.9721
1.361	1.361
13.98	13.98
112.87	112.87
106.73	104.89
11020.65	11020.65
40.44	38.69
39.927	38.681
51	51
366.83	359.85
6.13	6.13
51.71	51.71
4.14	4.14
11.32	11.32
9.19	9.19
437.15	437.15
12.4	12.21
0.96502	0.96502
0.96651	0.95952
77.097	77.097
1.08793	1.08457
0.99175	0.99166
0.7342	0.72851
0.73441	0.72909
0.6901	0.6901
0.69138	0.68746
79.758	79.665
115.498	115.46
115.379	115.379
1.55947	1.55919
1.076	1.0743
1.07401	1.07389
0.92055	0.90963
0.91718	0.91119
124.945	123.856
124.627	123.902
24.8698	24.7787
10.64923	10.64923
1.76296	1.75185
1.76025	1.75617
1.18821	1.179
1.1879	1.17957
19.4416	19.4398
1.77666	1.77662



1.76462	1.75948
1.71157	1.71157
1.17987	1.16852
136.307	136.083
136.213	136.213
1.9268	1.9145
1.30027	1.28828
1.30012	1.28888
1971.41	1952.18
70.724	70.667
2.5389	2.53
27.285	27.185
1.31832	1.31299
1.31782	1.31308
0.9106	0.9061
303.601	303.601
105.402	104.853
105.319	104.83
21.0764	20.9785
110.99	110.99
10947.65	10947.65
41.34	40.4
41.236	39.83
387.05	378.79
7.03	7.03
19.1	18.95
22.62	22.22
37.99	37.15
0.2569	0.2569
24.98	24.98
0.9642	0.96141
1.08435	1.08136
0.73156	0.7263
0.73019	0.72629
234.89	234.89
0.69002	0.69002
0.68937	0.68921
79.6	79.6
4.138	4.138
1.62166	1.62094
1.56188	1.5595
1.0759	1.0738
1.07622	1.07365
0.91678	0.90915
0.91554	0.90843
124.066	123.376
124.053	123.422



24.8624	24.7508
1.7622	1.7622
1.1854	1.17409
1.18483	1.17479
1.69967	1.69958
1.17271	1.17271
1.18312	1.17169
135.761	134.584
135.753	135.135
1.92571	1.92571
1.29976	1.28658
1.29922	1.28683
21.0301	21.0301
1955	1934.25
0.8843	0.8843
0.61496	0.6098
70.405	70.313
0.6751	0.66839
0.67486	0.67486
27.1	26.425
3355.1	3336.53
1.32332	1.31511
1.32229	1.31537
0.9136	0.9085
0.91344	0.91055
306.011	306.007
105.07	104.545
105.079	104.564
21.1081	20.86
9.09813	9.09813
8.8286	8.8286
16.3675	16.35775
1948.92	1935.08
11004.65	11004.65
41.7	41
39.99	39.99
6.91	6.91
2.013	2.013
2.007	2.007
4.08	4.08
11.38	11.38
9.27	9.27
60.81	60.81
76.39	76.39
1.07948	1.07948
0.7321	0.7302
0.73211	0.72952



0.68965	0.68965
4.13	4.1281
13253.3	13250.8
1.56064	1.56064
1.0787	1.0761
1.07949	1.07784
0.91588	0.91326
0.9176	0.91163
124.24	123.594
123.965	123.703
24.8954	24.695
1.7514	1.74637
4.4543	4.4543
1.18719	1.18308
1.18667	1.18304
1.77216	1.77216
1.18084	1.17671
136.16	135.145
135.92	134.999
1.91136	1.91136
1.29933	1.29145
1.29955	1.29173
21.0903	20.9872
1958.87	1947.36
0.89356	0.89356
0.61631	0.61562
2.554	2.55
0.67891	0.67618
0.67908	0.67653
27.13	26.78
1.32075	1.31526
1.32028	1.3194
0.9112	0.90813
304.483	303.527
104.899	104.321
104.628	104.325
21.1226	20.8563
16.28385	16.10758
1955.45	1949.75
384.96	383.46
0.2522	0.2522
234.81	232.62
11019.65	10918.65
382.21	371.56
231.73	231.73
0.9159	0.9159
123.781	123.781



1.18515	1.1841
1.76973	1.76973
135.268	135.268
1.29295	1.29275
1.29395	1.29395
1951.69	1951.69
26.66	26.66
0.9111	0.9111
12.47	12.46
100.35	100.35
267	267
10764.65	10499.65
146.91	146.91
41.5	39.35
41.401	39.199
43.73	43.64
38.87	38.79
125.91	125.91
367.23	337.59
6.94	6.94
15.62	15.62
164.8	164.8
49.69	49.69
215.87	214.83
164.67	164.67
112.49	112.49
262.53	262.49
82.79	82.79
76.73	76.42
59.64	59.64
24.33	24.33
0.96128	0.95849
0.6661	0.6611
75.77	75.77
1.0842	1.081
0.73208	0.72051
0.72665	0.72019
215.15	212.39
0.69013	0.69013
78.742	78.742
4.12	4.12
1.62995	1.62995
1.0796	1.0756
1.07582	1.07559
0.91953	0.91484
0.91973	0.91596
123.818	122.54



123.71	122.814
25.3048	25.3048
1.76571	1.7604
1.18727	1.1734
1.18724	1.17328
1.76381	1.76381
1.17906	1.17095
134.813	133.575
134.99	133.73
1.91881	1.91881
1.29599	1.27819
1.29625	1.27825
1953.9	1882.89
10836.41	10763.31
0.8897	0.8897
0.89057	0.89057
0.6148	0.6105
0.61178	0.60951
70.06	69.657
69.706	69.706
0.6723	0.66548
0.67736	0.66546
26.885	24.275
3267.5	3236.88
1.33176	1.31744
1.33119	1.31718
0.9165	0.90948
308.5	308.5
104.828	104.08
104.846	103.997
21.5752	21.0829
76.139	75.441
1937.73	1916.18
39.75	39.3
40.019	39.644
346.43	339.71
6.97	6.97
216.38	216.38
114.43	114.43
268.53	268.46
84.38	84.38
420.56	419.48
60.27	60.27
0.9597	0.95843
0.95545	0.95462
0.65844	0.65828
1.0816	1.07954



0.72293	0.71649
0.7172	0.71674
217.6	217.6
0.68922	0.68721
78.909	78.877
1.56438	1.56265
1.0776	1.0753
0.92074	0.91875
0.92067	0.91457
123.141	122.722
122.809	122.809
1.76428	1.7606
4.4847	4.4847
1.17719	1.16921
1.17668	1.16924
1.175	1.16727
1.17577	1.16654
134.18	133.108
133.988	133.599
1.92665	1.91397
1.92148	1.92148
1.2866	1.271
1.28552	1.27129
1915.02	1899.58
11046.1	11022.46
0.60936	0.60936
0.66548	0.66256
24.445	24
1.3346	1.32926
1.33374	1.33143
0.9207	0.9148
310.657	308.465
105.064	104.497
21.7257	21.3368
1917.95	1900.22
3076.41	3058.69
148.29	148.29
40.33	39.35
40.442	39.398
337.81	335.96
39.28	39.28
49.9	49.9
82.88	82.72
2.09	1.858
2.178	2.023
270.69	267.25
8.7	8.6



400.89	378.56
61.01	61.01
0.94803	0.94664
0.95239	0.94676
0.65276	0.65276
0.65718	0.65327
0.7103	0.70704
0.71411	0.70715
0.6904	0.6904
78.634	78.634
114.055	113.95
4.1647	4.1647
1.64412	1.63926
1.56039	1.55744
1.0784	1.07526
1.07771	1.07759
0.92179	0.914
0.92184	0.91445
123.15	122.672
126.307	122.65
26.1304	25.799
1.77464	1.7729
1.17207	1.1653
1.17077	1.16563
19.7805	19.7805
1.70383	1.69447
1.1779	1.1779
1.17919	1.16873
134.324	133.221
134.481	133.297
1.932	1.92498
1.2771	1.26751
1.27649	1.2678
1895.19	1856.19
0.879	0.87616
0.87839	0.87839
0.60495	0.60495
0.60807	0.6045
69.294	69.294
0.66445	0.65415
0.65795	0.65432
23.67	21.775
1.33932	1.33231
1.33864	1.33229
0.9235	0.91893
313.619	312.161
105.433	104.988



105.357	105.357
22.4159	21.7454
76.687	76.687
9.0109	8.9954
17.1065	17.1065
1861.47	1860.89
26	26
40.02	39.56
40.333	39.424
71.83	71.83
51.76	51.76
350.3	350
39.72	39.72
82.15	82.15
38.1	38.07
58.4	58.29
266.27	263.22
33.92	33.92
0.94386	0.93992
0.6527	0.65094
0.65216	0.65198
1.07546	1.07546
2.752	2.742
0.70711	0.70231
0.70518	0.70372
220.43	220.43
0.6937	0.6937
0.69371	0.69317
78.819	78.819
10.3353	10.333
1.6583	1.6534
1.082	1.0766
1.08083	1.08026
0.9176	0.91233
0.91729	0.91133
366.061	366.061
123.138	122.607
26.4186	25.7239
11.13652	11.13652
1.78207	1.78005
1.78714	1.78714
1.1689	1.1627
1.16859	1.16345
1.18097	1.17339
134.673	133.849
134.588	133.646
12.12317	12.11927



11.51257	11.49537
1.27786	1.26942
1.27745	1.26988
1876.31	1849.06
0.6071	0.6071
0.60387	0.6028
68.812	68.812
0.6551	0.6537
0.65387	0.652
23.24	21.905
3218.9	3218.9
1.34088	1.33432
1.34187	1.3331
0.92682	0.9247
0.9268	0.92544
313.629	311.088
105.541	105.254
22.6975	22.0115
40.21	40.17
40.467	39.848
70.89	70.89
52.44	51.52
2.891	2.671
70.29	70.08
35.88	35.76
271.69	269.65
34.02	34.02
0.9436	0.9436
0.94463	0.94099
0.65469	0.65469
0.65532	0.65313
1.07433	1.07433
1.0732	1.0732
2.763	2.763
0.7078	0.70486
0.70831	0.70093
0.6923	0.6923
78.906	78.7
113.584	113.584
1.65324	1.65324
1.0814	1.0798
0.91617	0.91276
0.91323	0.91259
122.941	122.654
122.881	122.8
26.0562	26.02
1.77646	1.77646



1.1683	1.16141
1.16555	1.16137
1.81059	1.8086
1.18429	1.18037
134.779	134.082
134.331	134.33
1.28013	1.269
1.27914	1.26958
1872.95	1855
0.8763	0.8763
2.5679	2.565
0.65902	0.65339
0.65603	0.65603
23.195	22.645
1.34161	1.33454
1.3411	1.33762
0.92844	0.92771
0.92773	0.92773
312.607	312.607
105.69	105.295
22.4325	22.3545
77.206	77.206
217.76	217.76
2.788	2.788
0.70356	0.70356
0.91039	0.91039
0.91136	0.91136
1.16276	1.16276
1.18352	1.18352
1.94753	1.94753
1.2771	1.27593
1.27559	1.27559
1865.16	1865.05
1.33809	1.33787
0.928	0.928
105.608	105.608
113.72	113.4
3159.03	3159.03
10725.88	10718.25
40.8	40.4
40.854	39.959
364.93	360.49
15.72	15.72
199.84	199.84
164.91	164.91
41.32	41.15
209.47	209.47



2.797	2.751
3.87	3.87
0.946	0.946
0.94482	0.94247
0.6559	0.65328
2.78	2.78
0.7089	0.70447
0.70817	0.70492
232.98	229.81
0.69126	0.69126
0.69151	0.69134
78.858	78.806
2.9151	2.9151
113.957	113.957
4.2053	4.2053
12807.8	12798.55
1.65372	1.64959
1.56191	1.56191
1.08285	1.0777
1.07803	1.07789
0.90925	0.90332
0.91124	0.90322
123.155	122.463
123	123
26.3681	26.15
4.5518	4.5518
1.168	1.16212
1.16718	1.16426
1.72128	1.72124
1.19553	1.18559
135.715	134.748
136.13	135.862
1.96573	1.96573
1.29272	1.27658
1.29281	1.27726
1882.75	1850
11326.26	11233.51
0.8764	0.8764
2.58	2.58
0.6563	0.65462
0.65503	0.65503
23.72	22.65
1.33946	1.33566
1.33797	1.33797
0.92916	0.92383
313.987	313.987
105.667	105.291



22.6258	22.2938
78.703	78.186
10844.65	10744.65
40.35	39.02
40.47	38.649
53.1	53.1
356.87	353.08
121.91	121.91
2.74	2.608
2.532	2.532
3.94	3.94
0.95512	0.9526
0.95434	0.9471
0.6571	0.6571
0.65664	0.65653
75.322	75.124
1.07995	1.07995
0.714	0.70799
0.71346	0.70797
0.6911	0.68787
0.68834	0.68685
2.9	2.9
114.47	114.41
4.2479	4.19
1.6495	1.64391
1.566	1.5623
1.0812	1.07894
0.91018	0.9062
0.91425	0.90683
124.062	123.098
123.59	123.259
4.5828	4.5194
1.17433	1.16677
1.17422	1.16837
1.724	1.7209
1.18985	1.18216
135.896	135.622
136.19	135.889
1.29036	1.2825
1.2899	1.28413
1899.15	1876.72
0.87936	0.87936
0.6063	0.6063
69.533	69.533
0.659	0.65834
24.35	23.425
1.34154	1.33545



1.34146	1.3358
0.92434	0.91909
0.92337	0.92337
6.36431	6.36431
105.701	105.383
1897.01	1897.01
3133.94	3133.94
101.17	101.17
40.38	39.03
39.995	38.918
46.22	46.22
52.65	52.49
353.86	353.86
2.53	2.516
2.495	2.495
140.95	140.92
0.95749	0.95353
0.65979	0.65834
1.08223	1.08223
2.7727	2.7727
0.71743	0.71218
0.71656	0.71052
0.6914	0.6887
0.69205	0.68971
114.855	114.592
4.1884	4.1884
1.64406	1.64098
1.5674	1.56211
1.0811	1.07709
0.91404	0.90731
0.91559	0.9074
124.124	123.565
26.4152	26.4056
1.77488	1.77488
10.54961	10.49716
1.17502	1.16884
1.17554	1.17078
1.80314	1.80128
1.18885	1.1805
136.449	135.331
135.67	135.287
1.29361	1.28113
1.29328	1.28118
1900.93	1881.47
11359.51	11221.51
0.88195	0.8798
2.5557	2.5557



0.66036	0.65705
23.99	23.24
1.34147	1.33129
1.3412	1.33083
0.92424	0.91723
310.011	310.011
105.82	105.429
22.5228	22.1227
1897.11	1883.76