

Table 4 - price information to be published as referred to in Article 4 point (b)

Date	Financial Instrument Name	simple average transaction price	volume-weighted transaction price	highest executed Price	lowest executed Price
7/1/2019	#AA				
7/1/2019	#AABA				
7/1/2019	#AAL				
7/1/2019	#AAPL				
7/1/2019	#ADBE				
7/1/2019	#AIG				
7/1/2019	#AMD				
7/1/2019	#AMZN				
7/1/2019	#AXP				
7/1/2019	#BA				
7/1/2019	#BABA				
7/1/2019	#BAC				
7/1/2019	#BARC				
7/1/2019	#BHP				
7/1/2019	#BIDU				
7/1/2019	#Bitcoin	10957.32	11114.93714	11858.65	10405.66
7/1/2019	#BK				
7/1/2019	#BLT				
7/1/2019	#BP				
7/1/2019	#BTA				
7/1/2019	#C				
7/1/2019	#CAT				
7/1/2019	#CHL				
7/1/2019	#CL.f	59.4075	59.46263158	59.87	58.7
7/1/2019	#CMCSA				
7/1/2019	#CSCO				
7/1/2019	#CVX				
7/1/2019	#DD				
7/1/2019	#DIS				

7/1/2019	#DWD				
7/1/2019	#EBAY				
7/1/2019	#Ethereum	320.54	320.54	320.54	320.54
7/1/2019	#F				
7/1/2019	#FB				
7/1/2019	#FCX				
7/1/2019	#FDX				
7/1/2019	#FSLR				
7/1/2019	#GE				
7/1/2019	#GEN				
7/1/2019	#GILD				
7/1/2019	#GOOG				
7/1/2019	#GS				
7/1/2019	#GSK				
7/1/2019	#HAL				
7/1/2019	#HD				
7/1/2019	#HON				
7/1/2019	#HPQ				
7/1/2019	#HSBA				
7/1/2019	#IBM				
7/1/2019	#ILMN				
7/1/2019	#INTC				
7/1/2019	#IP				
7/1/2019	#JCP				
7/1/2019	#JNJ				
7/1/2019	#JPM				
7/1/2019	#KHC				
7/1/2019	#KO				
7/1/2019	#Litecoin	121.12	121.12	121.12	121.12
7/1/2019	#LLOY				
7/1/2019	#LNKD				
7/1/2019	#MA				
7/1/2019	#MCD				
7/1/2019	#MDLZ				

7/1/2019	#MGM				
7/1/2019	#MMM				
7/1/2019	#MO				
7/1/2019	#MON				
7/1/2019	#MRK				
7/1/2019	#MRVL				
7/1/2019	#MS				
7/1/2019	#MSFT				
7/1/2019	#MU				
7/1/2019	#NFLX				
7/1/2019	#NG.f	2.2515	2.2515	2.271	2.232
7/1/2019	#NKE				
7/1/2019	#NOK				
7/1/2019	#NTDOY				
7/1/2019	#ORAN				
7/1/2019	#ORCL				
7/1/2019	#PBR				
7/1/2019	#PEP				
7/1/2019	#PFE				
7/1/2019	#PG				
7/1/2019	#POT				
7/1/2019	#QCOM				
7/1/2019	#QQQ				
7/1/2019	#Ripple				
7/1/2019	#S				
7/1/2019	#SBUX				
7/1/2019	#SNE				
7/1/2019	#SPY				
7/1/2019	#T				
7/1/2019	#TEVA				
7/1/2019	#TRI				
7/1/2019	#TRV				
7/1/2019	#TSCO				
7/1/2019	#TSLA				

7/1/2019	#TWTR				
7/1/2019	#UBS				
7/1/2019	#UL				
7/1/2019	#UPS				
7/1/2019	#UTX				
7/1/2019	#V				
7/1/2019	#VOD				
7/1/2019	#VZ				
7/1/2019	#WDC				
7/1/2019	#WFC				
7/1/2019	#WMT				
7/1/2019	#XOM				
7/1/2019	#YHOO				
7/1/2019	#ZNGA				
7/1/2019	AUDCAD	0.9142	0.9142	0.9142	0.9142
7/1/2019	AUDCAD.fx				
7/1/2019	AUDCHF				
7/1/2019	AUDCHF.fx				
7/1/2019	AUDCZK				
7/1/2019	AUDDKK				
7/1/2019	AUDHKD				
7/1/2019	AUDHUF				
7/1/2019	AUDJPY	75.674	75.65877419	75.682	75.658
7/1/2019	AUDJPY.fx				
7/1/2019	AUDMXN				
7/1/2019	AUDNOK				
7/1/2019	AUDNOK.fx				
7/1/2019	AUDNZD	1.049535	1.049535	1.04965	1.04942
7/1/2019	AUDNZD.fx				
7/1/2019	AUDPLN				
7/1/2019	AUDSEK	6.5068	6.5068	6.5068	6.5068
7/1/2019	AUDSEK.fx				
7/1/2019	AUDSGD				
7/1/2019	AUDSGD.fx				

7/1/2019	AUDUSD	0.698380909	0.700004928	0.70323	0.68363
7/1/2019	AUDUSD.fx	0.699955	0.699955	0.70001	0.6999
7/1/2019	AUDZAR				
7/1/2019	AUS200.i				
7/1/2019	BCHUSD				
7/1/2019	CADCHF				
7/1/2019	CADCHF.fx				
7/1/2019	CADCZK				
7/1/2019	CADDKK	5.025	5.025	5.025	5.025
7/1/2019	CADHKD				
7/1/2019	CADHUF				
7/1/2019	CADJPY	82.637	82.637	82.637	82.637
7/1/2019	CADJPY.fx				
7/1/2019	CADMXN				
7/1/2019	CADNOK				
7/1/2019	CADPLN				
7/1/2019	CADSEK				
7/1/2019	CADSGD				
7/1/2019	CADZAR				
7/1/2019	CHFCZK				
7/1/2019	CHFDKK				
7/1/2019	CHFDKK.fx				
7/1/2019	CHFHKD				
7/1/2019	CHFHUF				
7/1/2019	CHFJPY				
7/1/2019	CHFJPY.fx	110.123	110.123	110.123	110.123
7/1/2019	CHFMXN				
7/1/2019	CHFNOK				
7/1/2019	CHFNOK.fx				
7/1/2019	CHFPLN				
7/1/2019	CHFPLN.fx				
7/1/2019	CHFSEK				
7/1/2019	CHFSGD				
7/1/2019	CHFSGD.fx				

7/1/2019	CHFZAR				
7/1/2019	CZKJPY				
7/1/2019	DAX30.i				
7/1/2019	DJ30.i				
7/1/2019	DKKJPY				
7/1/2019	EURAUD				
7/1/2019	EURAUD.fx				
7/1/2019	EURCAD	1.49563	1.492698571	1.50589	1.48537
7/1/2019	EURCAD.fx				
7/1/2019	EURCHF				
7/1/2019	EURCHF.fx				
7/1/2019	EURCZK				
7/1/2019	EURDKK				
7/1/2019	EURGBP	0.896313407	0.893028168	0.89698	0.89265
7/1/2019	EURGBP.fx	0.896277778	0.896368235	0.89663	0.89474
7/1/2019	EURHKD				
7/1/2019	EURHKD.fx				
7/1/2019	EURHUF				
7/1/2019	EURHUF.fx				
7/1/2019	EURJPY	122.9263977	122.7490256	123.133	122.6
7/1/2019	EURJPY.fx				
7/1/2019	EURMXN				
7/1/2019	EURMXN.fx				
7/1/2019	EURNOK				
7/1/2019	EURNOK.fx				
7/1/2019	EURNZD				
7/1/2019	EURNZD.fx				
7/1/2019	EURPLN				
7/1/2019	EURPLN.fx				
7/1/2019	EURRUB				
7/1/2019	EURSEK				
7/1/2019	EURSEK.fx				
7/1/2019	EURSGD				
7/1/2019	EURSGD.fx				

7/1/2019	EURUSD	1.133117972	1.131791474	1.13956	1.12274
7/1/2019	EURUSD.fx	1.1328	1.133012857	1.13465	1.13224
7/1/2019	EURZAR				
7/1/2019	EURZAR.fx				
7/1/2019	GBPAUD				
7/1/2019	GBPAUD.fx				
7/1/2019	GBPCAD				
7/1/2019	GBPCAD.fx				
7/1/2019	GBPCHF				
7/1/2019	GBPCHF.fx				
7/1/2019	GBPCZK				
7/1/2019	GBPDKK				
7/1/2019	GBPDKK.fx				
7/1/2019	GBPHKD				
7/1/2019	GBPHUF				
7/1/2019	GBPJPY	137.471619	137.4653893	137.803	137.329
7/1/2019	GBPJPY.fx				
7/1/2019	GBPMXN				
7/1/2019	GBPNOK				
7/1/2019	GBPNOK.fx				
7/1/2019	GBPNZD	1.89051	1.89051	1.89051	1.89051
7/1/2019	GBPNZD.fx				
7/1/2019	GBPPLN				
7/1/2019	GBPPLN.fx				
7/1/2019	GBPSEK				
7/1/2019	GBPSEK.fx				
7/1/2019	GBPSGD				
7/1/2019	GBPSGD.fx				
7/1/2019	GBPUSD	1.266048511	1.266170067	1.27193	1.26212
7/1/2019	GBPUSD.fx	1.263718571	1.263718571	1.26446	1.26317
7/1/2019	GBPZAR				
7/1/2019	GBPZAR.fx				
7/1/2019	GOLD	1395.047333	1392.697059	1415.38	1385.25
7/1/2019	HKDJPY				

7/1/2019	HKDJPY.fx				
7/1/2019	HUFJPY				
7/1/2019	JP225.i				
7/1/2019	MXNJPY				
7/1/2019	NASDAQ.i				
7/1/2019	NOKJPY				
7/1/2019	NOKJPY.fx				
7/1/2019	NZDCAD				
7/1/2019	NZDCAD.fx	0.877672	0.877759167	0.87791	0.87734
7/1/2019	NZDCHF				
7/1/2019	NZDCHF.fx				
7/1/2019	NZDCZK				
7/1/2019	NZDDKK				
7/1/2019	NZDHKD				
7/1/2019	NZDHUF				
7/1/2019	NZDJPY	72.64885714	72.54371707	74.05	71.586
7/1/2019	NZDJPY.fx				
7/1/2019	NZDMXN				
7/1/2019	NZDNOK				
7/1/2019	NZDPLN				
7/1/2019	NZDSEK				
7/1/2019	NZDSGD				
7/1/2019	NZDSGD.fx				
7/1/2019	NZDUSD	0.67243	0.676922785	0.68082	0.66938
7/1/2019	NZDUSD.fx				
7/1/2019	NZDZAR				
7/1/2019	SEKJPY				
7/1/2019	SEKJPY.fx				
7/1/2019	SGDJPY				
7/1/2019	SILVER				
7/1/2019	SPX500.i	2969.67	2969.67	2969.67	2969.67
7/1/2019	UK100.i				
7/1/2019	USDCAD	1.311212	1.310670557	1.32927	1.30625
7/1/2019	USDCAD.fx	1.310028182	1.310133448	1.31111	1.30978

7/1/2019	USDCHF	0.98151	0.979127355	0.98727	0.97324
7/1/2019	USDCHF.fx				
7/1/2019	USDCZK				
7/1/2019	USDCZK.fx				
7/1/2019	USDDKK				
7/1/2019	USDDKK.fx				
7/1/2019	USDHKD				
7/1/2019	USDHKD.fx				
7/1/2019	USDHUF				
7/1/2019	USDHUF.fx				
7/1/2019	USDINR				
7/1/2019	USDJPY	108.219	108.3824034	108.452	107.6
7/1/2019	USDJPY.fx	108.2513333	108.2569	108.297	108.222
7/1/2019	USDMXN				
7/1/2019	USDMXN.fx				
7/1/2019	USDNOK				
7/1/2019	USDNOK.fx				
7/1/2019	USDPLN				
7/1/2019	USDPLN.fx				
7/1/2019	USDRUB				
7/1/2019	USDSEK	9.2683	9.2683	9.2683	9.2683
7/1/2019	USDSEK.fx				
7/1/2019	USDSGD				
7/1/2019	USDSGD.fx				
7/1/2019	USDZAR				
7/1/2019	USDZAR.fx				
7/1/2019	XAUUSD				
7/1/2019	ZARJPY				
7/1/2019	ZARJPY.fx				
7/2/2019	#AA				
7/2/2019	#AABA				
7/2/2019	#AAL				
7/2/2019	#AAPL				
7/2/2019	#ADBE				

7/2/2019	#AIG				
7/2/2019	#AMD				
7/2/2019	#AMZN				
7/2/2019	#AXP				
7/2/2019	#BA				
7/2/2019	#BABA				
7/2/2019	#BAC				
7/2/2019	#BARC				
7/2/2019	#BHP				
7/2/2019	#BIDU				
7/2/2019	#Bitcoin	10691.65	10691.65	10691.65	10691.65
7/2/2019	#BK				
7/2/2019	#BLT				
7/2/2019	#BP				
7/2/2019	#BTA				
7/2/2019	#C				
7/2/2019	#CAT				
7/2/2019	#CHL				
7/2/2019	#CL.f	57.685	57.75777778	58.92	57.14
7/2/2019	#CMCSA				
7/2/2019	#CSCO				
7/2/2019	#CVX				
7/2/2019	#DD				
7/2/2019	#DIS				
7/2/2019	#DWDP				
7/2/2019	#EBAY				
7/2/2019	#Ethereum				
7/2/2019	#F				
7/2/2019	#FB				
7/2/2019	#FCX				
7/2/2019	#FDX				
7/2/2019	#FSLR				
7/2/2019	#GE				
7/2/2019	#GEN				

7/2/2019	#GILD				
7/2/2019	#GOOG				
7/2/2019	#GS				
7/2/2019	#GSK				
7/2/2019	#HAL				
7/2/2019	#HD				
7/2/2019	#HON				
7/2/2019	#HPQ				
7/2/2019	#HSBA				
7/2/2019	#IBM				
7/2/2019	#ILMN				
7/2/2019	#INTC				
7/2/2019	#IP				
7/2/2019	#JCP				
7/2/2019	#JNJ				
7/2/2019	#JPM				
7/2/2019	#KHC				
7/2/2019	#KO				
7/2/2019	#Litecoin	116.282	114.77	118.67	112.88
7/2/2019	#LLOY				
7/2/2019	#LNKD				
7/2/2019	#MA				
7/2/2019	#MCD				
7/2/2019	#MDLZ				
7/2/2019	#MGM				
7/2/2019	#MMM				
7/2/2019	#MO				
7/2/2019	#MON				
7/2/2019	#MRK				
7/2/2019	#MRVL				
7/2/2019	#MS				
7/2/2019	#MSFT				
7/2/2019	#MU				
7/2/2019	#NFLX				

7/2/2019	#NG.f	2.26175	2.257428571	2.292	2.232
7/2/2019	#NKE				
7/2/2019	#NOK				
7/2/2019	#NTDOY				
7/2/2019	#ORAN				
7/2/2019	#ORCL				
7/2/2019	#PBR				
7/2/2019	#PEP				
7/2/2019	#PFE				
7/2/2019	#PG				
7/2/2019	#POT				
7/2/2019	#QCOM				
7/2/2019	#QQQ				
7/2/2019	#Ripple				
7/2/2019	#S				
7/2/2019	#SBUX				
7/2/2019	#SNE				
7/2/2019	#SPY				
7/2/2019	#T				
7/2/2019	#TEVA				
7/2/2019	#TRI				
7/2/2019	#TRV				
7/2/2019	#TSCO				
7/2/2019	#TSLA				
7/2/2019	#TWTR				
7/2/2019	#UBS				
7/2/2019	#UL				
7/2/2019	#UPS				
7/2/2019	#UTX				
7/2/2019	#V				
7/2/2019	#VOD				
7/2/2019	#VZ				
7/2/2019	#WDC				
7/2/2019	#WFC				

7/2/2019	#WMT				
7/2/2019	#XOM				
7/2/2019	#YHOO				
7/2/2019	#ZNGA				
7/2/2019	AUDCAD	0.9142	0.9142	0.9142	0.9142
7/2/2019	AUDCAD.fx				
7/2/2019	AUDCHF	0.69373	0.69373	0.69373	0.69373
7/2/2019	AUDCHF.fx				
7/2/2019	AUDCZK	15.708	15.708	15.708	15.708
7/2/2019	AUDDKK				
7/2/2019	AUDHKD				
7/2/2019	AUDHUF				
7/2/2019	AUDJPY	75.63666667	75.62243137	75.644	75.622
7/2/2019	AUDJPY.fx	75.63025	75.63025	75.674	75.611
7/2/2019	AUDMXN				
7/2/2019	AUDNOK				
7/2/2019	AUDNOK.fx				
7/2/2019	AUDNZD				
7/2/2019	AUDNZD.fx				
7/2/2019	AUDPLN				
7/2/2019	AUDSEK	6.5239	6.523748276	6.5253	6.5211
7/2/2019	AUDSEK.fx				
7/2/2019	AUDSGD				
7/2/2019	AUDSGD.fx				
7/2/2019	AUDUSD	0.698782	0.69781	0.69958	0.69739
7/2/2019	AUDUSD.fx	0.69943	0.69943	0.69943	0.69943
7/2/2019	AUDZAR				
7/2/2019	AUS200.i				
7/2/2019	BCHUSD				
7/2/2019	CADCHF				
7/2/2019	CADCHF.fx				
7/2/2019	CADCZK				
7/2/2019	CADDDKK				
7/2/2019	CADHKD				

7/2/2019	CADHUF				
7/2/2019	CADJPY				
7/2/2019	CADJPY.fx				
7/2/2019	CADMXN				
7/2/2019	CADNOK				
7/2/2019	CADPLN				
7/2/2019	CADSEK	7.1142	7.114413765	7.115	7.1134
7/2/2019	CADSGD				
7/2/2019	CADZAR				
7/2/2019	CHFCZK				
7/2/2019	CHFDKK				
7/2/2019	CHFDKK.fx				
7/2/2019	CHFHKD				
7/2/2019	CHFHUF				
7/2/2019	CHFJPY	109.418	109.418	109.418	109.418
7/2/2019	CHFJPY.fx				
7/2/2019	CHFMXN				
7/2/2019	CHFNOK				
7/2/2019	CHFNOK.fx				
7/2/2019	CHFPLN				
7/2/2019	CHFPLN.fx				
7/2/2019	CHFSEK				
7/2/2019	CHFSGD				
7/2/2019	CHFSGD.fx				
7/2/2019	CHFZAR				
7/2/2019	CZKJPY				
7/2/2019	DAX30.i				
7/2/2019	DJ30.i				
7/2/2019	DKKJPY				
7/2/2019	EURAUD				
7/2/2019	EURAUD.fx				
7/2/2019	EURCAD	1.48325	1.48325	1.48325	1.48325
7/2/2019	EURCAD.fx				
7/2/2019	EURCHF	1.11406	1.113683636	1.11488	1.1132

7/2/2019	EURCHF.fx	1.1158225	1.115754	1.11595	1.11562
7/2/2019	EURCZK				
7/2/2019	EURDKK				
7/2/2019	EURGBP	0.896082346	0.896172521	0.89716	0.89207
7/2/2019	EURGBP.fx	0.895956	0.895925714	0.89618	0.89581
7/2/2019	EURHKD				
7/2/2019	EURHKD.fx				
7/2/2019	EURHUF				
7/2/2019	EURHUF.fx				
7/2/2019	EURJPY	122.117	122.0190057	122.332	121.799
7/2/2019	EURJPY.fx	122.326	122.326	122.326	122.326
7/2/2019	EURMXN				
7/2/2019	EURMXN.fx				
7/2/2019	EURNOK				
7/2/2019	EURNOK.fx				
7/2/2019	EURNZD				
7/2/2019	EURNZD.fx				
7/2/2019	EURPLN				
7/2/2019	EURPLN.fx				
7/2/2019	EURRUB				
7/2/2019	EURSEK				
7/2/2019	EURSEK.fx				
7/2/2019	EURSGD				
7/2/2019	EURSGD.fx				
7/2/2019	EURUSD	1.129977143	1.130304733	1.13582	1.12789
7/2/2019	EURUSD.fx	1.12979	1.12979	1.12979	1.12979
7/2/2019	EURZAR				
7/2/2019	EURZAR.fx				
7/2/2019	GBPAUD				
7/2/2019	GBPAUD.fx				
7/2/2019	GBPCAD	1.65305	1.65305	1.65305	1.65305
7/2/2019	GBPCAD.fx	1.654645833	1.6541084	1.65723	1.65182
7/2/2019	GBPCHF				
7/2/2019	GBPCHF.fx				

7/2/2019	GBPCZK				
7/2/2019	GBPDKK				
7/2/2019	GBPDKK.fx				
7/2/2019	GBPHKD				
7/2/2019	GBPHUF				
7/2/2019	GBPJPY	137.0205	137.0205	137.025	137.016
7/2/2019	GBPJPY.fx	136.3915	136.508	136.741	136.035
7/2/2019	GBPMXN				
7/2/2019	GBPNOK				
7/2/2019	GBPNOK.fx				
7/2/2019	GBPNZD	1.89051	1.89051	1.89051	1.89051
7/2/2019	GBPNZD.fx				
7/2/2019	GBPPLN				
7/2/2019	GBPPLN.fx				
7/2/2019	GBPSEK				
7/2/2019	GBPSEK.fx				
7/2/2019	GBPSGD				
7/2/2019	GBPSGD.fx				
7/2/2019	GBPUSD	1.262049464	1.261863721	1.271	1.25103
7/2/2019	GBPUSD.fx	1.26349	1.26349	1.26349	1.26349
7/2/2019	GBPZAR				
7/2/2019	GBPZAR.fx				
7/2/2019	GOLD	1396.658	1396.658	1405.74	1390.09
7/2/2019	HKDJPY				
7/2/2019	HKDJPY.fx				
7/2/2019	HUFJPY				
7/2/2019	JP225.i				
7/2/2019	MXNJPY				
7/2/2019	NASDAQ.i				
7/2/2019	NOKJPY				
7/2/2019	NOKJPY.fx				
7/2/2019	NZDCAD	0.899085	0.899085	0.9022	0.89597
7/2/2019	NZDCAD.fx	0.877646667	0.87778375	0.87791	0.87734
7/2/2019	NZDCHF				

7/2/2019	NZDCHF.fx				
7/2/2019	NZDCZK	15.04	15.04	15.04	15.04
7/2/2019	NZDDKK				
7/2/2019	NZDHKD				
7/2/2019	NZDHUF				
7/2/2019	NZDJPY				
7/2/2019	NZDJPY.fx	72.15271429	72.14954545	72.181	72.142
7/2/2019	NZDMXN				
7/2/2019	NZDNOK				
7/2/2019	NZDPLN	2.5079	2.5079	2.5079	2.5079
7/2/2019	NZDSEK				
7/2/2019	NZDSGD				
7/2/2019	NZDSGD.fx				
7/2/2019	NZDUSD	0.66654	0.66654	0.66654	0.66654
7/2/2019	NZDUSD.fx				
7/2/2019	NZDZAR				
7/2/2019	SEKJPY				
7/2/2019	SEKJPY.fx				
7/2/2019	SGDJPY				
7/2/2019	SILVER				
7/2/2019	SPX500.i	2969.81	2969.81	2969.81	2969.81
7/2/2019	UK100.i				
7/2/2019	USDCAD	1.311114118	1.311120271	1.31405	1.30591
7/2/2019	USDCAD.fx	1.311704	1.311641724	1.3124	1.3111
7/2/2019	USDCHF	0.986666087	0.987555537	0.98831	0.97552
7/2/2019	USDCHF.fx				
7/2/2019	USDCZK				
7/2/2019	USDCZK.fx				
7/2/2019	USDDKK				
7/2/2019	USDDKK.fx				
7/2/2019	USDHKD				
7/2/2019	USDHKD.fx				
7/2/2019	USDHUF				
7/2/2019	USDHUF.fx				

7/2/2019	USDINR				
7/2/2019	USDJPY	108.1355833	108.3576	108.452	107.8
7/2/2019	USDJPY.fx	108.2285	108.2301667	108.245	108.222
7/2/2019	USDMXN				
7/2/2019	USDMXN.fx				
7/2/2019	USDNOK				
7/2/2019	USDNOK.fx				
7/2/2019	USDPLN				
7/2/2019	USDPLN.fx				
7/2/2019	USDRUB				
7/2/2019	USDSEK				
7/2/2019	USDSEK.fx				
7/2/2019	USDSGD				
7/2/2019	USDSGD.fx				
7/2/2019	USDZAR				
7/2/2019	USDZAR.fx				
7/2/2019	XAUUSD				
7/2/2019	ZARJPY				
7/2/2019	ZARJPY.fx				
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7/3/2019	#AAPL				
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7/3/2019	#BARC				
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7/3/2019	#JPM				
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7/3/2019	#KO				
7/3/2019	#Litecoin	120.5833333	120.5833333	121.54	118.67
7/3/2019	#LLOY				
7/3/2019	#LNKD				
7/3/2019	#MA				
7/3/2019	#MCD				
7/3/2019	#MDLZ				
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7/3/2019	#MMM				
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7/3/2019	#NFLX				
7/3/2019	#NG.f	2.2618	2.266333333	2.289	2.247
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7/3/2019	#NTDOY				
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7/3/2019	#PG				

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7/3/2019	#YHOO				
7/3/2019	#ZNGA				
7/3/2019	AUDCAD				
7/3/2019	AUDCAD.fx				
7/3/2019	AUDCHF				
7/3/2019	AUDCHF.fx				
7/3/2019	AUDCZK	15.834	15.83401681	15.835	15.833
7/3/2019	AUDDKK				

7/3/2019	AUDHKD				
7/3/2019	AUDHUF				
7/3/2019	AUDJPY	75.5285	75.61833333	75.622	75.435
7/3/2019	AUDJPY.fx				
7/3/2019	AUDMXN				
7/3/2019	AUDNOK				
7/3/2019	AUDNOK.fx				
7/3/2019	AUDNZD				
7/3/2019	AUDNZD.fx				
7/3/2019	AUDPLN				
7/3/2019	AUDSEK	6.5239	6.523748276	6.5253	6.5211
7/3/2019	AUDSEK.fx				
7/3/2019	AUDSGD				
7/3/2019	AUDSGD.fx				
7/3/2019	AUDUSD	0.7019325	0.69908431	0.7042	0.69834
7/3/2019	AUDUSD.fx				
7/3/2019	AUDZAR				
7/3/2019	AUS200.i				
7/3/2019	BCHUSD				
7/3/2019	CADCHF	0.75401	0.75401	0.75401	0.75401
7/3/2019	CADCHF.fx	0.7525625	0.7525625	0.75387	0.75199
7/3/2019	CADCZK				
7/3/2019	CADDKK				
7/3/2019	CADHKD				
7/3/2019	CADHUF				
7/3/2019	CADJPY	82.501	82.501	82.501	82.501
7/3/2019	CADJPY.fx				
7/3/2019	CADMXN				
7/3/2019	CADNOK				
7/3/2019	CADPLN				
7/3/2019	CADSEK				
7/3/2019	CADSGD				
7/3/2019	CADZAR				
7/3/2019	CHFCZK				

7/3/2019	CHFDKK				
7/3/2019	CHFDKK.fx				
7/3/2019	CHFHKD				
7/3/2019	CHFHUF				
7/3/2019	CHFJPY	109.208	109.208	109.208	109.208
7/3/2019	CHFJPY.fx				
7/3/2019	CHFMXN				
7/3/2019	CHFNOK				
7/3/2019	CHFNOK.fx				
7/3/2019	CHFPLN				
7/3/2019	CHFPLN.fx				
7/3/2019	CHFSEK				
7/3/2019	CHFSGD				
7/3/2019	CHFSGD.fx				
7/3/2019	CHFZAR	14.3059	14.3059	14.3059	14.3059
7/3/2019	CZKJPY				
7/3/2019	DAX30.i				
7/3/2019	DJ30.i				
7/3/2019	DKKJPY				
7/3/2019	EURAUD	1.60446	1.60446	1.60446	1.60446
7/3/2019	EURAUD.fx				
7/3/2019	EURCAD	1.48115	1.48115	1.48115	1.48115
7/3/2019	EURCAD.fx				
7/3/2019	EURCHF	1.112696	1.112516667	1.11362	1.1121
7/3/2019	EURCHF.fx				
7/3/2019	EURCZK				
7/3/2019	EURDKK				
7/3/2019	EURGBP	0.897439097	0.897640188	0.89871	0.89494
7/3/2019	EURGBP.fx	0.896631111	0.896428182	0.89781	0.89581
7/3/2019	EURHKD				
7/3/2019	EURHKD.fx				
7/3/2019	EURHUF				
7/3/2019	EURHUF.fx				
7/3/2019	EURJPY	121.4864167	121.5297838	121.799	121.3

7/3/2019	EURJPY.fx	122.326	122.326	122.326	122.326
7/3/2019	EURMXN				
7/3/2019	EURMXN.fx				
7/3/2019	EURNOK				
7/3/2019	EURNOK.fx				
7/3/2019	EURNZD				
7/3/2019	EURNZD.fx				
7/3/2019	EURPLN				
7/3/2019	EURPLN.fx				
7/3/2019	EURRUB				
7/3/2019	EURSEK				
7/3/2019	EURSEK.fx				
7/3/2019	EURSGD				
7/3/2019	EURSGD.fx				
7/3/2019	EURUSD	1.12915625	1.129057055	1.13829	1.12707
7/3/2019	EURUSD.fx	1.12979	1.12979	1.12979	1.12979
7/3/2019	EURZAR				
7/3/2019	EURZAR.fx				
7/3/2019	GBPAUD				
7/3/2019	GBPAUD.fx				
7/3/2019	GBPCAD	1.66216	1.66216	1.67476	1.64956
7/3/2019	GBPCAD.fx	1.6547875	1.654525556	1.65717	1.65241
7/3/2019	GBPCHF				
7/3/2019	GBPCHF.fx				
7/3/2019	GBPCZK				
7/3/2019	GBPDKK				
7/3/2019	GBPDKK.fx				
7/3/2019	GBPHKD				
7/3/2019	GBPHUF				
7/3/2019	GBPJPY	135.5646842	135.3668318	137.536	135.165
7/3/2019	GBPJPY.fx	136.042	136.042	136.049	136.035
7/3/2019	GBPMXN				
7/3/2019	GBPNOK				
7/3/2019	GBPNOK.fx				

7/3/2019	GBPNZD				
7/3/2019	GBPNZD.fx	1.87698	1.87698	1.87698	1.87698
7/3/2019	GBPPLN				
7/3/2019	GBPPLN.fx				
7/3/2019	GBPSEK				
7/3/2019	GBPSEK.fx				
7/3/2019	GBPSGD				
7/3/2019	GBPSGD.fx				
7/3/2019	GBPUSD	1.257371724	1.257281989	1.26213	1.25458
7/3/2019	GBPUSD.fx	1.256977647	1.257024667	1.25771	1.2561
7/3/2019	GBPZAR				
7/3/2019	GBPZAR.fx				
7/3/2019	GOLD	1418.134286	1418.134286	1425.61	1391.36
7/3/2019	HKDJPY				
7/3/2019	HKDJPY.fx				
7/3/2019	HUFJPY				
7/3/2019	JP225.i				
7/3/2019	MXNJPY				
7/3/2019	NASDAQ.i				
7/3/2019	NOKJPY				
7/3/2019	NOKJPY.fx				
7/3/2019	NZDCAD				
7/3/2019	NZDCAD.fx				
7/3/2019	NZDCHF				
7/3/2019	NZDCHF.fx				
7/3/2019	NZDCZK				
7/3/2019	NZDDKK				
7/3/2019	NZDHKD				
7/3/2019	NZDHUF				
7/3/2019	NZDJPY				
7/3/2019	NZDJPY.fx				
7/3/2019	NZDMXN				
7/3/2019	NZDNOK				
7/3/2019	NZDPLN				

7/3/2019	NZDSEK				
7/3/2019	NZDSGD				
7/3/2019	NZDSGD.fx				
7/3/2019	NZDUSD				
7/3/2019	NZDUSD.fx				
7/3/2019	NZDZAR				
7/3/2019	SEKJPY				
7/3/2019	SEKJPY.fx				
7/3/2019	SGDJPY				
7/3/2019	SILVER	15.49	15.49	15.49	15.49
7/3/2019	SPX500.i	2989.61	2989.61	2989.61	2989.61
7/3/2019	UK100.i				
7/3/2019	USDCAD	1.308977097	1.309251408	1.31151	1.30625
7/3/2019	USDCAD.fx	1.312105	1.312105	1.3124	1.31181
7/3/2019	USDCHF	0.98666	0.986798182	0.98711	0.98628
7/3/2019	USDCHF.fx				
7/3/2019	USDCZK				
7/3/2019	USDCZK.fx				
7/3/2019	USDDKK				
7/3/2019	USDDKK.fx				
7/3/2019	USDHKD				
7/3/2019	USDHKD.fx				
7/3/2019	USDHUF				
7/3/2019	USDHUF.fx				
7/3/2019	USDINR				
7/3/2019	USDJPY	107.8305789	107.8322105	108.314	107.6
7/3/2019	USDJPY.fx				
7/3/2019	USDMXN				
7/3/2019	USDMXN.fx				
7/3/2019	USDNOK				
7/3/2019	USDNOK.fx				
7/3/2019	USDPLN				
7/3/2019	USDPLN.fx				
7/3/2019	USDRUB				

7/3/2019	USDSEK				
7/3/2019	USDSEK.fx				
7/3/2019	USDSGD				
7/3/2019	USDSGD.fx				
7/3/2019	USDZAR				
7/3/2019	USDZAR.fx				
7/3/2019	XAUUSD				
7/3/2019	ZARJPY				
7/3/2019	ZARJPY.fx				
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7/4/2019	#CL.f	57.26	57.26	57.42	57.1
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7/4/2019	#XOM				
7/4/2019	#YHOO				
7/4/2019	#ZNGA				
7/4/2019	AUDCAD				
7/4/2019	AUDCAD.fx				
7/4/2019	AUDCHF				
7/4/2019	AUDCHF.fx				
7/4/2019	AUDCZK	15.834	15.83401681	15.835	15.833
7/4/2019	AUDDKK				
7/4/2019	AUDHKD				
7/4/2019	AUDHUF				
7/4/2019	AUDJPY	75.7435	75.83664198	75.839	75.648
7/4/2019	AUDJPY.fx				
7/4/2019	AUDMXN				
7/4/2019	AUDNOK				
7/4/2019	AUDNOK.fx				
7/4/2019	AUDNZD				
7/4/2019	AUDNZD.fx				
7/4/2019	AUDPLN				

7/4/2019	AUDSEK				
7/4/2019	AUDSEK.fx				
7/4/2019	AUDSGD				
7/4/2019	AUDSGD.fx				
7/4/2019	AUDUSD	0.702195	0.70205	0.70263	0.70176
7/4/2019	AUDUSD.fx				
7/4/2019	AUDZAR				
7/4/2019	AUS200.i				
7/4/2019	BCHUSD				
7/4/2019	CADCHF				
7/4/2019	CADCHF.fx	0.754430833	0.754430833	0.75525	0.75232
7/4/2019	CADCZK				
7/4/2019	CADDDKK				
7/4/2019	CADHKD				
7/4/2019	CADHUF				
7/4/2019	CADJPY	82.501	82.501	82.501	82.501
7/4/2019	CADJPY.fx				
7/4/2019	CADMXN				
7/4/2019	CADNOK				
7/4/2019	CADPLN				
7/4/2019	CADSEK				
7/4/2019	CADSGD				
7/4/2019	CADZAR				
7/4/2019	CHFCZK				
7/4/2019	CHFDKK				
7/4/2019	CHFDKK.fx				
7/4/2019	CHFHKD				
7/4/2019	CHFHUF				
7/4/2019	CHFJPY				
7/4/2019	CHFJPY.fx				
7/4/2019	CHFMXN				
7/4/2019	CHFNOK				
7/4/2019	CHFNOK.fx				
7/4/2019	CHFPLN				

7/4/2019	CHFPLN.fx				
7/4/2019	CHFSEK				
7/4/2019	CHFSGD				
7/4/2019	CHFSGD.fx				
7/4/2019	CHFZAR				
7/4/2019	CZKJPY				
7/4/2019	DAX30.i				
7/4/2019	DJ30.i				
7/4/2019	DKKJPY				
7/4/2019	EURAUD	1.60446	1.60446	1.60446	1.60446
7/4/2019	EURAUD.fx				
7/4/2019	EURCAD				
7/4/2019	EURCAD.fx				
7/4/2019	EURCHF	1.11246	1.11246	1.11246	1.11246
7/4/2019	EURCHF.fx				
7/4/2019	EURCZK				
7/4/2019	EURDKK				
7/4/2019	EURGBP	0.897438667	0.897438667	0.89765	0.89721
7/4/2019	EURGBP.fx	0.89724	0.89724	0.89737	0.89711
7/4/2019	EURHKD				
7/4/2019	EURHKD.fx				
7/4/2019	EURHUF				
7/4/2019	EURHUF.fx				
7/4/2019	EURJPY	121.6056667	121.5683742	121.634	121.568
7/4/2019	EURJPY.fx				
7/4/2019	EURMXN				
7/4/2019	EURMXN.fx				
7/4/2019	EURNOK				
7/4/2019	EURNOK.fx				
7/4/2019	EURNZD				
7/4/2019	EURNZD.fx				
7/4/2019	EURPLN				
7/4/2019	EURPLN.fx				
7/4/2019	EURRUB				

7/4/2019	EURSEK				
7/4/2019	EURSEK.fx				
7/4/2019	EURSGD				
7/4/2019	EURSGD.fx				
7/4/2019	EURUSD	1.129065	1.128608415	1.13939	1.12713
7/4/2019	EURUSD.fx				
7/4/2019	EURZAR				
7/4/2019	EURZAR.fx				
7/4/2019	GBPAUD				
7/4/2019	GBPAUD.fx				
7/4/2019	GBPCAD	1.64429	1.64429	1.64429	1.64429
7/4/2019	GBPCAD.fx				
7/4/2019	GBPCHF	1.24051	1.24051	1.24051	1.24051
7/4/2019	GBPCHF.fx				
7/4/2019	GBPCZK				
7/4/2019	GBPDKK				
7/4/2019	GBPDKK.fx				
7/4/2019	GBPHKD				
7/4/2019	GBPHUF				
7/4/2019	GBPJPY	135.6244	135.6065667	135.741	135.451
7/4/2019	GBPJPY.fx				
7/4/2019	GBPMXN				
7/4/2019	GBPNOK				
7/4/2019	GBPNOK.fx				
7/4/2019	GBPNZD				
7/4/2019	GBPNZD.fx				
7/4/2019	GBPPLN				
7/4/2019	GBPPLN.fx				
7/4/2019	GBPSEK				
7/4/2019	GBPSEK.fx				
7/4/2019	GBPSGD				
7/4/2019	GBPSGD.fx				
7/4/2019	GBPUSD	1.260916667	1.258720093	1.27128	1.25716
7/4/2019	GBPUSD.fx				

7/4/2019	GBPZAR				
7/4/2019	GBPZAR.fx				
7/4/2019	GOLD				
7/4/2019	HKDJPY				
7/4/2019	HKDJPY.fx				
7/4/2019	HUFJPY				
7/4/2019	JP225.i				
7/4/2019	MXNJPY				
7/4/2019	NASDAQ.i				
7/4/2019	NOKJPY				
7/4/2019	NOKJPY.fx				
7/4/2019	NZDCAD				
7/4/2019	NZDCAD.fx	0.87462	0.87462	0.87462	0.87462
7/4/2019	NZDCHF				
7/4/2019	NZDCHF.fx				
7/4/2019	NZDCZK	15.13	15.13	15.13	15.13
7/4/2019	NZDDKK				
7/4/2019	NZDHKD				
7/4/2019	NZDHUF				
7/4/2019	NZDJPY				
7/4/2019	NZDJPY.fx				
7/4/2019	NZDMXN				
7/4/2019	NZDNOK				
7/4/2019	NZDPLN	2.51605	2.516047636	2.5161	2.516
7/4/2019	NZDSEK				
7/4/2019	NZDSGD				
7/4/2019	NZDSGD.fx				
7/4/2019	NZDUSD				
7/4/2019	NZDUSD.fx				
7/4/2019	NZDZAR				
7/4/2019	SEKJPY				
7/4/2019	SEKJPY.fx				
7/4/2019	SGDJPY				
7/4/2019	SILVER				

7/4/2019	SPX500.i				
7/4/2019	UK100.i				
7/4/2019	USDCAD	1.305428654	1.305527592	1.30795	1.30375
7/4/2019	USDCAD.fx				
7/4/2019	USDCHF	0.98443	0.985465417	0.98822	0.9754
7/4/2019	USDCHF.fx	0.986583333	0.986583333	0.98683	0.98614
7/4/2019	USDCZK				
7/4/2019	USDCZK.fx				
7/4/2019	USDDKK				
7/4/2019	USDDKK.fx				
7/4/2019	USDHKD				
7/4/2019	USDHKD.fx				
7/4/2019	USDHUF				
7/4/2019	USDHUF.fx				
7/4/2019	USDINR				
7/4/2019	USDJPY	107.61	107.6898824	107.952	107.171
7/4/2019	USDJPY.fx				
7/4/2019	USDMXN				
7/4/2019	USDMXN.fx				
7/4/2019	USDNOK				
7/4/2019	USDNOK.fx				
7/4/2019	USDPLN				
7/4/2019	USDPLN.fx				
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7/4/2019	USDSEK.fx				
7/4/2019	USDSGD				
7/4/2019	USDSGD.fx				
7/4/2019	USDZAR				
7/4/2019	USDZAR.fx				
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7/4/2019	ZARJPY				
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7/5/2019	#BARC				
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7/5/2019	#NG.f	2.3575	2.383102273	2.424	2.334
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7/5/2019	#PG				
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7/5/2019	#QCOM				
7/5/2019	#QQQ				
7/5/2019	#Ripple	0.4128	0.4128	0.4128	0.4128
7/5/2019	#S				
7/5/2019	#SBUX				
7/5/2019	#SNE				
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7/5/2019	#XOM				
7/5/2019	#YHOO				
7/5/2019	#ZNGA				
7/5/2019	AUDCAD				
7/5/2019	AUDCAD.fx	0.91688	0.91688	0.91688	0.91688
7/5/2019	AUDCHF				
7/5/2019	AUDCHF.fx				
7/5/2019	AUDCZK	15.869	15.869	15.869	15.869
7/5/2019	AUDDKK				
7/5/2019	AUDHKD				
7/5/2019	AUDHUF				
7/5/2019	AUDJPY				
7/5/2019	AUDJPY.fx				
7/5/2019	AUDMXN				
7/5/2019	AUDNOK				
7/5/2019	AUDNOK.fx				
7/5/2019	AUDNZD				
7/5/2019	AUDNZD.fx				
7/5/2019	AUDPLN				
7/5/2019	AUDSEK				
7/5/2019	AUDSEK.fx				
7/5/2019	AUDSGD				
7/5/2019	AUDSGD.fx				
7/5/2019	AUDUSD	0.700184	0.700376226	0.70238	0.69588
7/5/2019	AUDUSD.fx				
7/5/2019	AUDZAR				
7/5/2019	AUS200.i				
7/5/2019	BCHUSD				
7/5/2019	CADCHF				

7/5/2019	CADCHF.fx	0.75543	0.75543	0.75543	0.75543
7/5/2019	CADCZK	17.302	17.30213269	17.303	17.301
7/5/2019	CADDKK	5.078	5.078	5.078	5.078
7/5/2019	CADHKD				
7/5/2019	CADHUF	219.9	219.9	219.9	219.9
7/5/2019	CADJPY				
7/5/2019	CADJPY.fx				
7/5/2019	CADMXN				
7/5/2019	CADNOK				
7/5/2019	CADPLN	2.8847	2.8847	2.8847	2.8847
7/5/2019	CADSEK	7.2005	7.2005	7.2005	7.2005
7/5/2019	CADSGD				
7/5/2019	CADZAR				
7/5/2019	CHFCZK				
7/5/2019	CHFDKK				
7/5/2019	CHFDKK.fx				
7/5/2019	CHFHKD	7.8763	7.8763	7.8763	7.8763
7/5/2019	CHFHUF				
7/5/2019	CHFJPY				
7/5/2019	CHFJPY.fx				
7/5/2019	CHFMXN	19.2101	19.2089695	19.2149	19.2053
7/5/2019	CHFNOK				
7/5/2019	CHFNOK.fx				
7/5/2019	CHFPLN				
7/5/2019	CHFPLN.fx				
7/5/2019	CHFSEK	9.4841	9.483949213	9.4852	9.4826
7/5/2019	CHFSGD				
7/5/2019	CHFSGD.fx				
7/5/2019	CHFZAR	14.2623	14.2623	14.2623	14.2623
7/5/2019	CZKJPY				
7/5/2019	DAX30.i				
7/5/2019	DJ30.i				
7/5/2019	DKKJPY				
7/5/2019	EURAUD				

7/5/2019	EURAUD.fx				
7/5/2019	EURCAD				
7/5/2019	EURCAD.fx	1.47252	1.47252	1.47252	1.47252
7/5/2019	EURCHF				
7/5/2019	EURCHF.fx				
7/5/2019	EURCZK				
7/5/2019	EURDKK				
7/5/2019	EURGBP	0.89661	0.89661	0.89661	0.89661
7/5/2019	EURGBP.fx	0.89679	0.89679	0.89679	0.89679
7/5/2019	EURHKD				
7/5/2019	EURHKD.fx				
7/5/2019	EURHUF				
7/5/2019	EURHUF.fx				
7/5/2019	EURJPY	121.637	121.6399993	121.64	121.634
7/5/2019	EURJPY.fx				
7/5/2019	EURMXN				
7/5/2019	EURMXN.fx				
7/5/2019	EURNOK				
7/5/2019	EURNOK.fx				
7/5/2019	EURNZD				
7/5/2019	EURNZD.fx				
7/5/2019	EURPLN				
7/5/2019	EURPLN.fx				
7/5/2019	EURRUB				
7/5/2019	EURSEK				
7/5/2019	EURSEK.fx				
7/5/2019	EURSGD				
7/5/2019	EURSGD.fx				
7/5/2019	EURUSD	1.124306458	1.123441497	1.1298	1.11949
7/5/2019	EURUSD.fx	1.12591	1.125463333	1.12658	1.12323
7/5/2019	EURZAR				
7/5/2019	EURZAR.fx				
7/5/2019	GBPAUD				
7/5/2019	GBPAUD.fx				

7/5/2019	GBPCAD	1.64956	1.64956	1.64956	1.64956
7/5/2019	GBPCAD.fx	1.64128	1.64128	1.64128	1.64128
7/5/2019	GBPCHF				
7/5/2019	GBPCHF.fx				
7/5/2019	GBPCZK				
7/5/2019	GBPDKK				
7/5/2019	GBPDKK.fx				
7/5/2019	GBPHKD				
7/5/2019	GBPHUF				
7/5/2019	GBPJPY	135.7617143	135.7617143	135.939	135.506
7/5/2019	GBPJPY.fx				
7/5/2019	GBPMXN				
7/5/2019	GBPNOK				
7/5/2019	GBPNOK.fx				
7/5/2019	GBPNZD				
7/5/2019	GBPNZD.fx				
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7/5/2019	GBPPLN.fx				
7/5/2019	GBPSEK				
7/5/2019	GBPSEK.fx				
7/5/2019	GBPSGD				
7/5/2019	GBPSGD.fx				
7/5/2019	GBPUSD	1.254274815	1.255173242	1.27296	1.24828
7/5/2019	GBPUSD.fx	1.256402667	1.256436923	1.25771	1.25618
7/5/2019	GBPZAR				
7/5/2019	GBPZAR.fx				
7/5/2019	GOLD	1399.85	1400.388	1403.22	1397.16
7/5/2019	HKDJPY				
7/5/2019	HKDJPY.fx				
7/5/2019	HUFJPY				
7/5/2019	JP225.i				
7/5/2019	MXNJPY				
7/5/2019	NASDAQ.i				
7/5/2019	NOKJPY				

7/5/2019	NOKJPY.fx				
7/5/2019	NZDCAD				
7/5/2019	NZDCAD.fx				
7/5/2019	NZDCHF				
7/5/2019	NZDCHF.fx				
7/5/2019	NZDCZK				
7/5/2019	NZDDKK				
7/5/2019	NZDHKD				
7/5/2019	NZDHUF				
7/5/2019	NZDJPY				
7/5/2019	NZDJPY.fx				
7/5/2019	NZDMXN	12.623	12.623	12.623	12.623
7/5/2019	NZDNOK				
7/5/2019	NZDPLN				
7/5/2019	NZDSEK				
7/5/2019	NZDSGD				
7/5/2019	NZDSGD.fx				
7/5/2019	NZDUSD				
7/5/2019	NZDUSD.fx				
7/5/2019	NZDZAR				
7/5/2019	SEKJPY				
7/5/2019	SEKJPY.fx				
7/5/2019	SGDJPY				
7/5/2019	SILVER	15.49	15.49	15.49	15.49
7/5/2019	SPX500.i	2975.576667	2975.576667	2989.61	2968.56
7/5/2019	UK100.i				
7/5/2019	USDCAD	1.308494773	1.308311426	1.31362	1.30392
7/5/2019	USDCAD.fx				
7/5/2019	USDCHF	0.990117778	0.988448641	0.99219	0.98492
7/5/2019	USDCHF.fx	0.986583333	0.986583333	0.98683	0.98614
7/5/2019	USDCZK				
7/5/2019	USDCZK.fx				
7/5/2019	USDDKK				
7/5/2019	USDDKK.fx				

7/5/2019	USDHKD				
7/5/2019	USDHKD.fx				
7/5/2019	USDHUF				
7/5/2019	USDHUF.fx				
7/5/2019	USDINR				
7/5/2019	USDJPY	108.1062308	108.0803148	108.582	107.248
7/5/2019	USDJPY.fx	107.955	107.955	107.955	107.955
7/5/2019	USDMXN				
7/5/2019	USDMXN.fx				
7/5/2019	USDNOK				
7/5/2019	USDNOK.fx				
7/5/2019	USDPLN				
7/5/2019	USDPLN.fx				
7/5/2019	USDRUB				
7/5/2019	USDSEK	9.4399	9.4399	9.4399	9.4399
7/5/2019	USDSEK.fx				
7/5/2019	USDSGD				
7/5/2019	USDSGD.fx				
7/5/2019	USDZAR				
7/5/2019	USDZAR.fx				
7/5/2019	XAUUSD	1395.14	1395.14	1395.14	1395.14
7/5/2019	ZARJPY				
7/5/2019	ZARJPY.fx				
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7/6/2019	AUDCHF.fx				
7/6/2019	AUDCZK				
7/6/2019	AUDDKK				
7/6/2019	AUDHKD				
7/6/2019	AUDHUF				
7/6/2019	AUDJPY				
7/6/2019	AUDJPY.fx				
7/6/2019	AUDMXN				
7/6/2019	AUDNOK				
7/6/2019	AUDNOK.fx				
7/6/2019	AUDNZD				
7/6/2019	AUDNZD.fx				
7/6/2019	AUDPLN				
7/6/2019	AUDSEK				
7/6/2019	AUDSEK.fx				
7/6/2019	AUDSGD				
7/6/2019	AUDSGD.fx				
7/6/2019	AUDUSD				
7/6/2019	AUDUSD.fx				
7/6/2019	AUDZAR				
7/6/2019	AUS200.i				
7/6/2019	BCHUSD				
7/6/2019	CADCHF				
7/6/2019	CADCHF.fx				
7/6/2019	CADCZK				
7/6/2019	CADDDKK				
7/6/2019	CADHKD				
7/6/2019	CADHUF				
7/6/2019	CADJPY				
7/6/2019	CADJPY.fx				
7/6/2019	CADMXN				
7/6/2019	CADNOK				
7/6/2019	CADPLN				

7/6/2019	CADSEK				
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7/6/2019	CADZAR				
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7/6/2019	CHFHKD				
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7/6/2019	CHFMXN				
7/6/2019	CHFNOK				
7/6/2019	CHFNOK.fx				
7/6/2019	CHFPLN				
7/6/2019	CHFPLN.fx				
7/6/2019	CHFSEK				
7/6/2019	CHFSGD				
7/6/2019	CHFSGD.fx				
7/6/2019	CHFZAR				
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7/8/2019	EURSEK				
7/8/2019	EURSEK.fx				
7/8/2019	EURSGD				
7/8/2019	EURSGD.fx				
7/8/2019	EURUSD	1.12207207	1.121957101	1.12713	1.12022
7/8/2019	EURUSD.fx	1.1232475	1.123276667	1.12344	1.12316

7/8/2019	EURZAR				
7/8/2019	EURZAR.fx				
7/8/2019	GBPAUD				
7/8/2019	GBPAUD.fx				
7/8/2019	GBPCAD				
7/8/2019	GBPCAD.fx	1.63817	1.638163333	1.63822	1.63815
7/8/2019	GBPCHF				
7/8/2019	GBPCHF.fx				
7/8/2019	GBPCZK				
7/8/2019	GBPDKK				
7/8/2019	GBPDKK.fx				
7/8/2019	GBPHKD				
7/8/2019	GBPHUF				
7/8/2019	GBPJPY	135.7227143	135.6292791	135.981	135.519
7/8/2019	GBPJPY.fx				
7/8/2019	GBPMXN				
7/8/2019	GBPNOK				
7/8/2019	GBPNOK.fx				
7/8/2019	GBPNZD				
7/8/2019	GBPNZD.fx				
7/8/2019	GBPPLN				
7/8/2019	GBPPLN.fx				
7/8/2019	GBPSEK				
7/8/2019	GBPSEK.fx				
7/8/2019	GBPSGD				
7/8/2019	GBPSGD.fx				
7/8/2019	GBPUSD	1.251967727	1.251306407	1.2537	1.25026
7/8/2019	GBPUSD.fx				
7/8/2019	GBPZAR				
7/8/2019	GBPZAR.fx				
7/8/2019	GOLD	1398.798667	1397.969189	1407.24	1394.47
7/8/2019	HKDJPY				
7/8/2019	HKDJPY.fx				
7/8/2019	HUFJPY				

7/8/2019	JP225.i				
7/8/2019	MXNJPY				
7/8/2019	NASDAQ.i				
7/8/2019	NOKJPY				
7/8/2019	NOKJPY.fx				
7/8/2019	NZDCAD				
7/8/2019	NZDCAD.fx				
7/8/2019	NZDCHF				
7/8/2019	NZDCHF.fx				
7/8/2019	NZDCZK				
7/8/2019	NZDDKK				
7/8/2019	NZDHKD				
7/8/2019	NZDHUF				
7/8/2019	NZDJPY				
7/8/2019	NZDJPY.fx				
7/8/2019	NZDMXN				
7/8/2019	NZDNOK				
7/8/2019	NZDPLN				
7/8/2019	NZDSEK				
7/8/2019	NZDSGD				
7/8/2019	NZDSGD.fx				
7/8/2019	NZDUSD	0.66357	0.663092381	0.66412	0.66292
7/8/2019	NZDUSD.fx	0.6638525	0.6638525	0.66404	0.66378
7/8/2019	NZDZAR				
7/8/2019	SEKJPY				
7/8/2019	SEKJPY.fx				
7/8/2019	SGDJPY				
7/8/2019	SILVER				
7/8/2019	SPX500.i				
7/8/2019	UK100.i				
7/8/2019	USDCAD	1.307159545	1.30821736	1.31013	1.30517
7/8/2019	USDCAD.fx	1.307482	1.307482	1.30774	1.30736
7/8/2019	USDCHF	0.992018571	0.992059066	0.99435	0.99102
7/8/2019	USDCHF.fx				

7/8/2019	USDCZK				
7/8/2019	USDCZK.fx				
7/8/2019	USDDKK				
7/8/2019	USDDKK.fx				
7/8/2019	USDHKD				
7/8/2019	USDHKD.fx				
7/8/2019	USDHUF				
7/8/2019	USDHUF.fx				
7/8/2019	USDINR				
7/8/2019	USDJPY	108.3869167	108.6528702	108.708	107.7
7/8/2019	USDJPY.fx	108.6743333	108.684	108.695	108.638
7/8/2019	USDMXN				
7/8/2019	USDMXN.fx				
7/8/2019	USDNOK				
7/8/2019	USDNOK.fx				
7/8/2019	USDPLN				
7/8/2019	USDPLN.fx				
7/8/2019	USDRUB				
7/8/2019	USDSEK				
7/8/2019	USDSEK.fx				
7/8/2019	USDSGD				
7/8/2019	USDSGD.fx				
7/8/2019	USDZAR				
7/8/2019	USDZAR.fx				
7/8/2019	XAUUSD				
7/8/2019	ZARJPY				
7/8/2019	ZARJPY.fx				
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7/9/2019	#AABA				
7/9/2019	#AAL				
7/9/2019	#AAPL				
7/9/2019	#ADBE				
7/9/2019	#AIG				
7/9/2019	#AMD				

7/9/2019	#AMZN				
7/9/2019	#AXP				
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7/9/2019	#BAC				
7/9/2019	#BARC				
7/9/2019	#BHP				
7/9/2019	#BIDU				
7/9/2019	#Bitcoin	12319.65	12319.65	12319.65	12319.65
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7/9/2019	#GE				
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7/9/2019	#LLOY				
7/9/2019	#LNKD				
7/9/2019	#MA				
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7/9/2019	#MMM				
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7/9/2019	#MRVL				
7/9/2019	#MS				
7/9/2019	#MSFT				
7/9/2019	#MU				
7/9/2019	#NFLX				
7/9/2019	#NG.f	2.411333333	2.411333333	2.424	2.405
7/9/2019	#NKE				

7/9/2019	#NOK				
7/9/2019	#NTDOY				
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7/9/2019	#PFE				
7/9/2019	#PG				
7/9/2019	#POT				
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7/9/2019	#QQQ				
7/9/2019	#Ripple				
7/9/2019	#S				
7/9/2019	#SBUX				
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7/9/2019	#SPY				
7/9/2019	#T				
7/9/2019	#TEVA				
7/9/2019	#TRI				
7/9/2019	#TRV				
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7/9/2019	#WDC				
7/9/2019	#WFC				
7/9/2019	#WMT				
7/9/2019	#XOM				

7/9/2019	#YHOO				
7/9/2019	#ZNGA				
7/9/2019	AUDCAD				
7/9/2019	AUDCAD.fx				
7/9/2019	AUDCHF				
7/9/2019	AUDCHF.fx				
7/9/2019	AUDCZK				
7/9/2019	AUDDKK				
7/9/2019	AUDHKD				
7/9/2019	AUDHUF				
7/9/2019	AUDJPY	75.648	75.648	75.648	75.648
7/9/2019	AUDJPY.fx				
7/9/2019	AUDMXN				
7/9/2019	AUDNOK				
7/9/2019	AUDNOK.fx				
7/9/2019	AUDNZD	1.04882	1.04882	1.04882	1.04882
7/9/2019	AUDNZD.fx	1.052034	1.052033333	1.05211	1.05193
7/9/2019	AUDPLN				
7/9/2019	AUDSEK	6.5655	6.5655	6.5655	6.5655
7/9/2019	AUDSEK.fx				
7/9/2019	AUDSGD				
7/9/2019	AUDSGD.fx				
7/9/2019	AUDUSD	0.695976471	0.694992832	0.7042	0.69223
7/9/2019	AUDUSD.fx				
7/9/2019	AUDZAR				
7/9/2019	AUS200.i				
7/9/2019	BCHUSD	416.2833333	416.1328571	417.34	413.13
7/9/2019	CADCHF				
7/9/2019	CADCHF.fx	0.757662727	0.757717727	0.75916	0.7558
7/9/2019	CADCZK				
7/9/2019	CADDKK				
7/9/2019	CADHKD				
7/9/2019	CADHUF				
7/9/2019	CADJPY	82.852	82.82866667	82.882	82.822

7/9/2019	CADJPY.fx	82.89766667	82.89709091	82.905	82.882
7/9/2019	CADMXN				
7/9/2019	CADNOK				
7/9/2019	CADPLN				
7/9/2019	CADSEK				
7/9/2019	CADSGD				
7/9/2019	CADZAR				
7/9/2019	CHFCZK				
7/9/2019	CHFDKK				
7/9/2019	CHFDKK.fx				
7/9/2019	CHFHKD				
7/9/2019	CHFHUF				
7/9/2019	CHFJPY				
7/9/2019	CHFJPY.fx	109.499	109.499	109.499	109.499
7/9/2019	CHFMXN	19.4188	19.4188	19.4188	19.4188
7/9/2019	CHFNOK				
7/9/2019	CHFNOK.fx				
7/9/2019	CHFPLN				
7/9/2019	CHFPLN.fx				
7/9/2019	CHFSEK				
7/9/2019	CHFSGD				
7/9/2019	CHFSGD.fx				
7/9/2019	CHFZAR				
7/9/2019	CZKJPY				
7/9/2019	DAX30.i				
7/9/2019	DJ30.i				
7/9/2019	DKKJPY				
7/9/2019	EURAUD				
7/9/2019	EURAUD.fx				
7/9/2019	EURCAD				
7/9/2019	EURCAD.fx				
7/9/2019	EURCHF	1.1138625	1.113711506	1.11441	1.11362
7/9/2019	EURCHF.fx				
7/9/2019	EURCZK				

7/9/2019	EURDKK				
7/9/2019	EURGBP	0.89786	0.899106207	0.89972	0.89602
7/9/2019	EURGBP.fx	0.89909	0.89909	0.89909	0.89909
7/9/2019	EURHKD				
7/9/2019	EURHKD.fx				
7/9/2019	EURHUF				
7/9/2019	EURHUF.fx				
7/9/2019	EURJPY	121.9343846	122.0023635	122.075	121.725
7/9/2019	EURJPY.fx				
7/9/2019	EURMXN				
7/9/2019	EURMXN.fx				
7/9/2019	EURNOK				
7/9/2019	EURNOK.fx				
7/9/2019	EURNZD	1.6957	1.6957	1.6957	1.6957
7/9/2019	EURNZD.fx				
7/9/2019	EURPLN				
7/9/2019	EURPLN.fx				
7/9/2019	EURRUB				
7/9/2019	EURSEK				
7/9/2019	EURSEK.fx				
7/9/2019	EURSGD				
7/9/2019	EURSGD.fx				
7/9/2019	EURUSD	1.120638189	1.121308531	1.12425	1.11933
7/9/2019	EURUSD.fx				
7/9/2019	EURZAR				
7/9/2019	EURZAR.fx				
7/9/2019	GBPAUD	1.79823	1.79823	1.79843	1.79783
7/9/2019	GBPAUD.fx				
7/9/2019	GBPCAD				
7/9/2019	GBPCAD.fx	1.63822	1.63822	1.63822	1.63822
7/9/2019	GBPCHF				
7/9/2019	GBPCHF.fx				
7/9/2019	GBPCZK				
7/9/2019	GBPDKK				

7/9/2019	GBPDKK.fx				
7/9/2019	GBPHKD				
7/9/2019	GBPHUF				
7/9/2019	GBPJPY	135.7533824	135.6856218	136.266	135.377
7/9/2019	GBPJPY.fx				
7/9/2019	GBPMXN	24.0563	24.0563	24.0563	24.0563
7/9/2019	GBPNOK				
7/9/2019	GBPNOK.fx				
7/9/2019	GBPNZD	1.88742	1.88742	1.88742	1.88742
7/9/2019	GBPNZD.fx				
7/9/2019	GBPPLN				
7/9/2019	GBPPLN.fx				
7/9/2019	GBPSEK				
7/9/2019	GBPSEK.fx				
7/9/2019	GBPSGD				
7/9/2019	GBPSGD.fx				
7/9/2019	GBPUSD	1.247985962	1.247012762	1.29194	1.24524
7/9/2019	GBPUSD.fx	1.248302667	1.248353529	1.24864	1.24582
7/9/2019	GBPZAR				
7/9/2019	GBPZAR.fx				
7/9/2019	GOLD	1393.485652	1393.283846	1401.1	1390.92
7/9/2019	HKDJPY				
7/9/2019	HKDJPY.fx				
7/9/2019	HUFJPY				
7/9/2019	JP225.i				
7/9/2019	MXNJPY				
7/9/2019	NASDAQ.i				
7/9/2019	NOKJPY				
7/9/2019	NOKJPY.fx				
7/9/2019	NZDCAD				
7/9/2019	NZDCAD.fx				
7/9/2019	NZDCHF	0.65667	0.65667	0.65667	0.65667
7/9/2019	NZDCHF.fx				
7/9/2019	NZDCZK				

7/9/2019	NZDDKK				
7/9/2019	NZDHKD				
7/9/2019	NZDHUF				
7/9/2019	NZDJPY				
7/9/2019	NZDJPY.fx				
7/9/2019	NZDMXN				
7/9/2019	NZDNOK				
7/9/2019	NZDPLN				
7/9/2019	NZDSEK				
7/9/2019	NZDSGD				
7/9/2019	NZDSGD.fx				
7/9/2019	NZDUSD	0.660896364	0.66083875	0.6631	0.66009
7/9/2019	NZDUSD.fx				
7/9/2019	NZDZAR				
7/9/2019	SEKJPY				
7/9/2019	SEKJPY.fx				
7/9/2019	SGDJPY				
7/9/2019	SILVER				
7/9/2019	SPX500.i				
7/9/2019	UK100.i				
7/9/2019	USDCAD	1.311838846	1.31165036	1.31417	1.30643
7/9/2019	USDCAD.fx	1.31186	1.31186	1.31186	1.31186
7/9/2019	USDCHF	0.99241	0.991621875	0.99457	0.98831
7/9/2019	USDCHF.fx				
7/9/2019	USDCZK				
7/9/2019	USDCZK.fx				
7/9/2019	USDDKK				
7/9/2019	USDDKK.fx				
7/9/2019	USDHKD				
7/9/2019	USDHKD.fx				
7/9/2019	USDHUF				
7/9/2019	USDHUF.fx				
7/9/2019	USDINR				
7/9/2019	USDJPY	108.593	108.7738105	108.786	107.9

7/9/2019	USDJPY.fx	108.79	108.79	108.79	108.79
7/9/2019	USDMXN				
7/9/2019	USDMXN.fx				
7/9/2019	USDNOK				
7/9/2019	USDNOK.fx				
7/9/2019	USDPLN				
7/9/2019	USDPLN.fx				
7/9/2019	USDRUB				
7/9/2019	USDSEK				
7/9/2019	USDSEK.fx				
7/9/2019	USDSGD				
7/9/2019	USDSGD.fx				
7/9/2019	USDZAR				
7/9/2019	USDZAR.fx				
7/9/2019	XAUUSD				
7/9/2019	ZARJPY				
7/9/2019	ZARJPY.fx				
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7/10/2019	#BHP				
7/10/2019	#BIDU				
7/10/2019	#Bitcoin	12526.31667	12526.31667	12629.65	12319.65
7/10/2019	#BK				

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7/10/2019	#CL.f	59.59566667	59.66596774	60.59	57.68
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7/10/2019	#VOD				
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7/10/2019	#WDC				
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7/10/2019	#WMT				
7/10/2019	#XOM				
7/10/2019	#YHOO				
7/10/2019	#ZNGA				
7/10/2019	AUDCAD				
7/10/2019	AUDCAD.fx				
7/10/2019	AUDCHF				
7/10/2019	AUDCHF.fx	0.688826154	0.688825833	0.68885	0.68879
7/10/2019	AUDCZK				
7/10/2019	AUDDKK				
7/10/2019	AUDHKD				
7/10/2019	AUDHUF				

7/10/2019	AUDJPY	75.495	75.495	75.495	75.495
7/10/2019	AUDJPY.fx				
7/10/2019	AUDMXN				
7/10/2019	AUDNOK				
7/10/2019	AUDNOK.fx				
7/10/2019	AUDNZD	1.04882	1.04882	1.04882	1.04882
7/10/2019	AUDNZD.fx				
7/10/2019	AUDPLN				
7/10/2019	AUDSEK	6.5896	6.5896	6.5896	6.5896
7/10/2019	AUDSEK.fx				
7/10/2019	AUDSGD				
7/10/2019	AUDSGD.fx				
7/10/2019	AUDUSD	0.694811176	0.694126545	0.69698	0.69209
7/10/2019	AUDUSD.fx	0.694309375	0.694413429	0.69641	0.69199
7/10/2019	AUDZAR				
7/10/2019	AUS200.i				
7/10/2019	BCHUSD	398.6266667	397.2924	415.95	382.56
7/10/2019	CADCHF				
7/10/2019	CADCHF.fx	0.756338571	0.756197	0.75705	0.7558
7/10/2019	CADCZK				
7/10/2019	CADDKK				
7/10/2019	CADHKD				
7/10/2019	CADHUF	221.11	221.11	221.11	221.11
7/10/2019	CADJPY	82.882	82.882	82.882	82.882
7/10/2019	CADJPY.fx	82.8975	82.89657143	82.905	82.882
7/10/2019	CADMXN				
7/10/2019	CADNOK				
7/10/2019	CADPLN				
7/10/2019	CADSEK				
7/10/2019	CADSGD				
7/10/2019	CADZAR				
7/10/2019	CHFCZK	22.9876	22.9879483	22.99	22.98
7/10/2019	CHFDKK				
7/10/2019	CHFDKK.fx				

7/10/2019	CHFHKD				
7/10/2019	CHFHUF				
7/10/2019	CHFJPY				
7/10/2019	CHFJPY.fx				
7/10/2019	CHFMXN	19.4364	19.4369	19.4419	19.4309
7/10/2019	CHFNOK	8.710033333	8.710380488	8.7151	8.707
7/10/2019	CHFNOK.fx				
7/10/2019	CHFPLN				
7/10/2019	CHFPLN.fx				
7/10/2019	CHFSEK				
7/10/2019	CHFSGD				
7/10/2019	CHFSGD.fx				
7/10/2019	CHFZAR				
7/10/2019	CZKJPY				
7/10/2019	DAX30.i				
7/10/2019	DJ30.i				
7/10/2019	DKKJPY				
7/10/2019	EURAUD				
7/10/2019	EURAUD.fx				
7/10/2019	EURCAD	1.475644545	1.480354211	1.48115	1.47235
7/10/2019	EURCAD.fx				
7/10/2019	EURCHF				
7/10/2019	EURCHF.fx				
7/10/2019	EURCZK				
7/10/2019	EURDKK				
7/10/2019	EURGBP	0.89925	0.899571374	0.90042	0.89207
7/10/2019	EURGBP.fx	0.899872	0.899872	0.90015	0.89947
7/10/2019	EURHKD				
7/10/2019	EURHKD.fx				
7/10/2019	EURHUF				
7/10/2019	EURHUF.fx				
7/10/2019	EURJPY	122.069875	122.112977	122.3	121.98
7/10/2019	EURJPY.fx				
7/10/2019	EURMXN				

7/10/2019	EURMXN.fx				
7/10/2019	EURNOK				
7/10/2019	EURNOK.fx				
7/10/2019	EURNZD	1.69874	1.69874	1.69874	1.69874
7/10/2019	EURNZD.fx	1.69241	1.692437778	1.69482	1.69177
7/10/2019	EURPLN				
7/10/2019	EURPLN.fx				
7/10/2019	EURRUB				
7/10/2019	EURSEK				
7/10/2019	EURSEK.fx				
7/10/2019	EURSGD				
7/10/2019	EURSGD.fx				
7/10/2019	EURUSD	1.122911532	1.123046072	1.12776	1.1151
7/10/2019	EURUSD.fx	1.123344918	1.123469677	1.12634	1.12123
7/10/2019	EURZAR				
7/10/2019	EURZAR.fx				
7/10/2019	GBPAUD	1.8033325	1.8033325	1.81004	1.79783
7/10/2019	GBPAUD.fx				
7/10/2019	GBPCAD	1.63725	1.63725	1.63725	1.63725
7/10/2019	GBPCAD.fx	1.63816	1.63816	1.63816	1.63816
7/10/2019	GBPCHF	1.23757	1.23757	1.23757	1.23757
7/10/2019	GBPCHF.fx				
7/10/2019	GBPCZK				
7/10/2019	GBPDKK				
7/10/2019	GBPDKK.fx				
7/10/2019	GBPHKD				
7/10/2019	GBPHUF				
7/10/2019	GBPJPY	135.6421875	135.642925	135.962	135.469
7/10/2019	GBPJPY.fx				
7/10/2019	GBPMXN	24.04135806	24.04184601	24.0702	23.9362
7/10/2019	GBPNOK				
7/10/2019	GBPNOK.fx				
7/10/2019	GBPNZD	1.88742	1.88742	1.88742	1.88742
7/10/2019	GBPNZD.fx				

7/10/2019	GBPPLN				
7/10/2019	GBPPLN.fx				
7/10/2019	GBPSEK				
7/10/2019	GBPSEK.fx				
7/10/2019	GBPSGD				
7/10/2019	GBPSGD.fx				
7/10/2019	GBPUSD	1.248571754	1.2478703	1.264	1.24498
7/10/2019	GBPUSD.fx	1.246426667	1.246426667	1.24673	1.24582
7/10/2019	GBPZAR				
7/10/2019	GBPZAR.fx				
7/10/2019	GOLD	1404.474	1404.48	1415.63	1390.73
7/10/2019	HKDJPY				
7/10/2019	HKDJPY.fx				
7/10/2019	HUFJPY				
7/10/2019	JP225.i				
7/10/2019	MXNJPY				
7/10/2019	NASDAQ.i				
7/10/2019	NOKJPY				
7/10/2019	NOKJPY.fx				
7/10/2019	NZDCAD	0.86726	0.86726	0.86726	0.86726
7/10/2019	NZDCAD.fx				
7/10/2019	NZDCHF	0.65667	0.65667	0.65667	0.65667
7/10/2019	NZDCHF.fx				
7/10/2019	NZDCZK				
7/10/2019	NZDDKK				
7/10/2019	NZDHKD				
7/10/2019	NZDHUF				
7/10/2019	NZDJPY	72	72	72	72
7/10/2019	NZDJPY.fx	72.12071429	72.12083333	72.123	72.113
7/10/2019	NZDMXN				
7/10/2019	NZDNOK				
7/10/2019	NZDPLN				
7/10/2019	NZDSEK				
7/10/2019	NZDSGD				

7/10/2019	NZDSGD.fx				
7/10/2019	NZDUSD	0.66102871	0.661798609	0.6653	0.65481
7/10/2019	NZDUSD.fx				
7/10/2019	NZDZAR				
7/10/2019	SEKJPY				
7/10/2019	SEKJPY.fx				
7/10/2019	SGDJPY				
7/10/2019	SILVER				
7/10/2019	SPX500.i				
7/10/2019	UK100.i				
7/10/2019	USDCAD	1.309981111	1.310324213	1.31413	1.30517
7/10/2019	USDCAD.fx	1.310482842	1.310433564	1.31414	1.30676
7/10/2019	USDCHF	0.99178	0.991719673	0.99268	0.99032
7/10/2019	USDCHF.fx	0.989317	0.989317	0.99013	0.98879
7/10/2019	USDCZK				
7/10/2019	USDCZK.fx				
7/10/2019	USDDKK				
7/10/2019	USDDKK.fx				
7/10/2019	USDHKD				
7/10/2019	USDHKD.fx				
7/10/2019	USDHUF				
7/10/2019	USDHUF.fx				
7/10/2019	USDINR				
7/10/2019	USDJPY	108.6543333	108.6996473	108.949	108
7/10/2019	USDJPY.fx	108.6715238	108.6665227	108.941	108.4
7/10/2019	USDMXN				
7/10/2019	USDMXN.fx				
7/10/2019	USDNOK				
7/10/2019	USDNOK.fx				
7/10/2019	USDPLN				
7/10/2019	USDPLN.fx				
7/10/2019	USDRUB				
7/10/2019	USDSEK				
7/10/2019	USDSEK.fx				

7/10/2019	USDSGD				
7/10/2019	USDSGD.fx				
7/10/2019	USDZAR				
7/10/2019	USDZAR.fx				
7/10/2019	XAUUSD				
7/10/2019	ZARJPY				
7/10/2019	ZARJPY.fx				
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7/11/2019	#AAL				
7/11/2019	#AAPL				
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7/11/2019	#Ethereum				
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7/11/2019	#Litecoin				
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7/11/2019	#LNKD				
7/11/2019	#MA				

7/11/2019	#MCD				
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7/11/2019	#MGM				
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7/11/2019	#MSFT				
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7/11/2019	#NFLX				
7/11/2019	#NG.f	2.437333333	2.426285714	2.447	2.418
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7/11/2019	#NOK				
7/11/2019	#NTDOY				
7/11/2019	#ORAN				
7/11/2019	#ORCL				
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7/11/2019	#PEP				
7/11/2019	#PFE				
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7/11/2019	#QCOM				
7/11/2019	#QQQ				
7/11/2019	#Ripple				
7/11/2019	#S				
7/11/2019	#SBUX				
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7/11/2019	#WFC				
7/11/2019	#WMT				
7/11/2019	#XOM				
7/11/2019	#YHOO				
7/11/2019	#ZNGA				
7/11/2019	AUDCAD	0.91086	0.91086	0.91086	0.91086
7/11/2019	AUDCAD.fx	0.910164	0.910164	0.91073	0.91
7/11/2019	AUDCHF				
7/11/2019	AUDCHF.fx	0.68884	0.68884	0.68884	0.68884
7/11/2019	AUDCZK				
7/11/2019	AUDDKK				
7/11/2019	AUDHKD				
7/11/2019	AUDHUF				
7/11/2019	AUDJPY	75.495	75.495	75.495	75.495
7/11/2019	AUDJPY.fx				
7/11/2019	AUDMXN				
7/11/2019	AUDNOK				
7/11/2019	AUDNOK.fx				
7/11/2019	AUDNZD				
7/11/2019	AUDNZD.fx				
7/11/2019	AUDPLN				
7/11/2019	AUDSEK				
7/11/2019	AUDSEK.fx				

7/11/2019	AUDSGD				
7/11/2019	AUDSGD.fx				
7/11/2019	AUDUSD	0.697427692	0.697215294	0.69847	0.69578
7/11/2019	AUDUSD.fx	0.69741	0.6973796	0.69873	0.69572
7/11/2019	AUDZAR				
7/11/2019	AUS200.i				
7/11/2019	BCHUSD	369.2457143	367.7172727	390.2	339.46
7/11/2019	CADCHF				
7/11/2019	CADCHF.fx	0.75705	0.75705	0.75705	0.75705
7/11/2019	CADCZK				
7/11/2019	CADDKK				
7/11/2019	CADHKD				
7/11/2019	CADHUF				
7/11/2019	CADJPY				
7/11/2019	CADJPY.fx				
7/11/2019	CADMXN				
7/11/2019	CADNOK				
7/11/2019	CADPLN				
7/11/2019	CADSEK				
7/11/2019	CADSGD				
7/11/2019	CADZAR				
7/11/2019	CHFCZK	22.98	22.98	22.98	22.98
7/11/2019	CHFDKK				
7/11/2019	CHFDKK.fx				
7/11/2019	CHFHKD				
7/11/2019	CHFHUF				
7/11/2019	CHFJPY				
7/11/2019	CHFJPY.fx				
7/11/2019	CHFMXN				
7/11/2019	CHFNOK				
7/11/2019	CHFNOK.fx				
7/11/2019	CHFPLN				
7/11/2019	CHFPLN.fx				
7/11/2019	CHFSEK				

7/11/2019	CHFSGD				
7/11/2019	CHFSGD.fx				
7/11/2019	CHFZAR				
7/11/2019	CZKJPY				
7/11/2019	DAX30.i				
7/11/2019	DJ30.i				
7/11/2019	DKKJPY				
7/11/2019	EURAUD	1.61607	1.61607	1.61607	1.61607
7/11/2019	EURAUD.fx				
7/11/2019	EURCAD	1.47286	1.47286	1.47286	1.47286
7/11/2019	EURCAD.fx				
7/11/2019	EURCHF	1.112234	1.111744671	1.11441	1.11151
7/11/2019	EURCHF.fx	1.11174	1.11174	1.11174	1.11174
7/11/2019	EURCZK				
7/11/2019	EURDKK				
7/11/2019	EURGBP	0.898335	0.89755441	0.90042	0.89644
7/11/2019	EURGBP.fx	0.898582	0.898582	0.89999	0.89693
7/11/2019	EURHKD				
7/11/2019	EURHKD.fx				
7/11/2019	EURHUF				
7/11/2019	EURHUF.fx				
7/11/2019	EURJPY	121.871	121.9157621	122.034	121.6
7/11/2019	EURJPY.fx				
7/11/2019	EURMXN				
7/11/2019	EURMXN.fx				
7/11/2019	EURNOK				
7/11/2019	EURNOK.fx				
7/11/2019	EURNZD				
7/11/2019	EURNZD.fx	1.692706667	1.692706667	1.69482	1.69186
7/11/2019	EURPLN				
7/11/2019	EURPLN.fx				
7/11/2019	EURRUB				
7/11/2019	EURSEK				
7/11/2019	EURSEK.fx				

7/11/2019	EURSGD				
7/11/2019	EURSGD.fx				
7/11/2019	EURUSD	1.126251395	1.127439022	1.1285	1.12205
7/11/2019	EURUSD.fx	1.126715833	1.126885	1.12807	1.12583
7/11/2019	EURZAR				
7/11/2019	EURZAR.fx				
7/11/2019	GBPAUD	1.79698	1.79698	1.79698	1.79698
7/11/2019	GBPAUD.fx				
7/11/2019	GBPCAD	1.63585	1.63585	1.63585	1.63585
7/11/2019	GBPCAD.fx	1.640385	1.640385	1.64043	1.64034
7/11/2019	GBPCHF				
7/11/2019	GBPCHF.fx				
7/11/2019	GBPCZK				
7/11/2019	GBPDKK				
7/11/2019	GBPDKK.fx				
7/11/2019	GBPHKD				
7/11/2019	GBPHUF				
7/11/2019	GBPJPY	135.6834444	135.6834444	135.962	135.454
7/11/2019	GBPJPY.fx				
7/11/2019	GBPMXN	24.01838235	24.00063486	24.0702	23.9362
7/11/2019	GBPNOK				
7/11/2019	GBPNOK.fx				
7/11/2019	GBPNZD	1.87923	1.87923	1.87923	1.87923
7/11/2019	GBPNZD.fx				
7/11/2019	GBPPLN				
7/11/2019	GBPPLN.fx				
7/11/2019	GBPSEK				
7/11/2019	GBPSEK.fx				
7/11/2019	GBPSGD				
7/11/2019	GBPSGD.fx				
7/11/2019	GBPUSD	1.253596234	1.253813789	1.25693	1.2496
7/11/2019	GBPUSD.fx	1.253995	1.25331	1.25605	1.25194
7/11/2019	GBPZAR				
7/11/2019	GBPZAR.fx				

7/11/2019	GOLD	1413.215833	1415.0205	1423.43	1393.28
7/11/2019	HKDJPY				
7/11/2019	HKDJPY.fx				
7/11/2019	HUFJPY				
7/11/2019	JP225.i				
7/11/2019	MXNJPY				
7/11/2019	NASDAQ.i				
7/11/2019	NOKJPY				
7/11/2019	NOKJPY.fx				
7/11/2019	NZDCAD				
7/11/2019	NZDCAD.fx				
7/11/2019	NZDCHF	0.65846	0.65846	0.65846	0.65846
7/11/2019	NZDCHF.fx				
7/11/2019	NZDCZK				
7/11/2019	NZDDKK				
7/11/2019	NZDHKD				
7/11/2019	NZDHUF				
7/11/2019	NZDJPY	72.209	72.209	72.209	72.209
7/11/2019	NZDJPY.fx	72.1858	72.1858	72.285	72.113
7/11/2019	NZDMXN				
7/11/2019	NZDNOK				
7/11/2019	NZDPLN				
7/11/2019	NZDSEK				
7/11/2019	NZDSGD				
7/11/2019	NZDSGD.fx				
7/11/2019	NZDUSD	0.66651875	0.666402273	0.66783	0.6641
7/11/2019	NZDUSD.fx	0.66625	0.66625	0.66625	0.66625
7/11/2019	NZDZAR				
7/11/2019	SEKJPY				
7/11/2019	SEKJPY.fx				
7/11/2019	SGDJPY				
7/11/2019	SILVER				
7/11/2019	SPX500.i				
7/11/2019	UK100.i				

7/11/2019	USDCAD	1.3054875	1.30613194	1.30844	1.30433
7/11/2019	USDCAD.fx	1.305722143	1.305722143	1.30724	1.30426
7/11/2019	USDCCHF	0.989533333	0.987366291	0.99457	0.98475
7/11/2019	USDCCHF.fx	0.987732414	0.987822667	0.99044	0.98492
7/11/2019	USDCZK				
7/11/2019	USDCZK.fx				
7/11/2019	USDDKK				
7/11/2019	USDDKK.fx				
7/11/2019	USDHKD				
7/11/2019	USDHKD.fx				
7/11/2019	USDHUF				
7/11/2019	USDHUF.fx				
7/11/2019	USDINR				
7/11/2019	USDJPY	108.1693226	108.463629	108.688	107.384
7/11/2019	USDJPY.fx	108.2130244	108.2158409	108.727	107.864
7/11/2019	USDMXN				
7/11/2019	USDMXN.fx				
7/11/2019	USDNOK				
7/11/2019	USDNOK.fx				
7/11/2019	USDPLN				
7/11/2019	USDPLN.fx				
7/11/2019	USDRUB				
7/11/2019	USDSEK	9.4399	9.4399	9.4399	9.4399
7/11/2019	USDSEK.fx				
7/11/2019	USDSGD				
7/11/2019	USDSGD.fx				
7/11/2019	USDZAR				
7/11/2019	USDZAR.fx				
7/11/2019	XAUUSD				
7/11/2019	ZARJPY				
7/11/2019	ZARJPY.fx				
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7/12/2019	#DD				
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7/12/2019	#MSFT				

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7/12/2019	AUDCAD				
7/12/2019	AUDCAD.fx				
7/12/2019	AUDCHF				
7/12/2019	AUDCHF.fx	0.69129	0.691290909	0.69142	0.6912
7/12/2019	AUDCZK				
7/12/2019	AUDDKK				
7/12/2019	AUDHKD				
7/12/2019	AUDHUF				
7/12/2019	AUDJPY	75.593	75.593	75.593	75.593
7/12/2019	AUDJPY.fx				
7/12/2019	AUDMXN				
7/12/2019	AUDNOK				
7/12/2019	AUDNOK.fx				
7/12/2019	AUDNZD				
7/12/2019	AUDNZD.fx				
7/12/2019	AUDPLN				
7/12/2019	AUDSEK	6.5655	6.5655	6.5655	6.5655
7/12/2019	AUDSEK.fx				
7/12/2019	AUDSGD				
7/12/2019	AUDSGD.fx				
7/12/2019	AUDUSD	0.69985	0.700025419	0.70198	0.69811
7/12/2019	AUDUSD.fx	0.700013448	0.700071695	0.70215	0.69738
7/12/2019	AUDZAR				
7/12/2019	AUS200.i				
7/12/2019	BCHUSD				
7/12/2019	CADCHF				
7/12/2019	CADCHF.fx	0.75696	0.75696	0.75696	0.75696
7/12/2019	CADCZK				

7/12/2019	CADDDKK				
7/12/2019	CADHKD				
7/12/2019	CADHUF				
7/12/2019	CADJPY				
7/12/2019	CADJPY.fx				
7/12/2019	CADMXN				
7/12/2019	CADNOK				
7/12/2019	CADPLN				
7/12/2019	CADSEK	7.2005	7.2005	7.2005	7.2005
7/12/2019	CADSGD				
7/12/2019	CADZAR				
7/12/2019	CHFCZK				
7/12/2019	CHFDKK				
7/12/2019	CHFDKK.fx				
7/12/2019	CHFHKD				
7/12/2019	CHFHUF				
7/12/2019	CHFJPY				
7/12/2019	CHFJPY.fx				
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7/12/2019	CHFNOK.fx				
7/12/2019	CHFPLN				
7/12/2019	CHFPLN.fx				
7/12/2019	CHFSEK				
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7/12/2019	CHFSGD.fx				
7/12/2019	CHFZAR				
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7/12/2019	DAX30.i				
7/12/2019	DJ30.i				
7/12/2019	DKKJPY				
7/12/2019	EURAUD				
7/12/2019	EURAUD.fx				
7/12/2019	EURCAD				

7/12/2019	EURCAD.fx				
7/12/2019	EURCHF	1.110995	1.111708609	1.11191	1.109
7/12/2019	EURCHF.fx	1.1145	1.1145	1.1145	1.1145
7/12/2019	EURCZK				
7/12/2019	EURDKK				
7/12/2019	EURGBP	0.898722	0.89845845	0.89892	0.89827
7/12/2019	EURGBP.fx	0.896525	0.896525	0.89747	0.8956
7/12/2019	EURHKD				
7/12/2019	EURHKD.fx				
7/12/2019	EURHUF				
7/12/2019	EURHUF.fx				
7/12/2019	EURJPY	121.7606364	121.6039752	122.034	121.558
7/12/2019	EURJPY.fx				
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7/12/2019	EURNOK				
7/12/2019	EURNOK.fx				
7/12/2019	EURNZD				
7/12/2019	EURNZD.fx				
7/12/2019	EURPLN				
7/12/2019	EURPLN.fx				
7/12/2019	EURRUB				
7/12/2019	EURSEK				
7/12/2019	EURSEK.fx				
7/12/2019	EURSGD				
7/12/2019	EURSGD.fx				
7/12/2019	EURUSD	1.12598386	1.125817158	1.13702	1.11977
7/12/2019	EURUSD.fx	1.12435	1.12435	1.12435	1.12435
7/12/2019	EURZAR				
7/12/2019	EURZAR.fx				
7/12/2019	GBPAUD				
7/12/2019	GBPAUD.fx				
7/12/2019	GBPCAD				
7/12/2019	GBPCAD.fx	1.634996875	1.634637667	1.64043	1.63354

7/12/2019	GBPCHF	1.23826	1.23826	1.23826	1.23826
7/12/2019	GBPCHF.fx				
7/12/2019	GBPCZK				
7/12/2019	GBPDKK				
7/12/2019	GBPDKK.fx				
7/12/2019	GBPHKD				
7/12/2019	GBPHUF				
7/12/2019	GBPJPY	135.890625	135.890625	135.945	135.838
7/12/2019	GBPJPY.fx				
7/12/2019	GBPMXN				
7/12/2019	GBPNOK				
7/12/2019	GBPNOK.fx				
7/12/2019	GBPNZD	1.87923	1.87923	1.87923	1.87923
7/12/2019	GBPNZD.fx				
7/12/2019	GBPPLN				
7/12/2019	GBPPLN.fx				
7/12/2019	GBPSEK				
7/12/2019	GBPSEK.fx				
7/12/2019	GBPSGD				
7/12/2019	GBPSGD.fx				
7/12/2019	GBPUSD	1.253839333	1.254683056	1.2615	1.245
7/12/2019	GBPUSD.fx				
7/12/2019	GBPZAR				
7/12/2019	GBPZAR.fx				
7/12/2019	GOLD	1409.768	1410.078333	1411.63	1407.91
7/12/2019	HKDJPY				
7/12/2019	HKDJPY.fx				
7/12/2019	HUFJPY				
7/12/2019	JP225.i				
7/12/2019	MXNJPY				
7/12/2019	NASDAQ.i				
7/12/2019	NOKJPY				
7/12/2019	NOKJPY.fx				
7/12/2019	NZDCAD				

7/12/2019	NZDCAD.fx				
7/12/2019	NZDCHF	0.66133	0.66133	0.66133	0.66133
7/12/2019	NZDCHF.fx				
7/12/2019	NZDCZK				
7/12/2019	NZDDKK				
7/12/2019	NZDHKD				
7/12/2019	NZDHUF				
7/12/2019	NZDJPY				
7/12/2019	NZDJPY.fx				
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7/12/2019	NZDNOK				
7/12/2019	NZDPLN				
7/12/2019	NZDSEK				
7/12/2019	NZDSGD				
7/12/2019	NZDSGD.fx				
7/12/2019	NZDUSD	0.667476	0.667300769	0.66842	0.66617
7/12/2019	NZDUSD.fx				
7/12/2019	NZDZAR				
7/12/2019	SEKJPY				
7/12/2019	SEKJPY.fx				
7/12/2019	SGDJPY				
7/12/2019	SILVER				
7/12/2019	SPX500.i				
7/12/2019	UK100.i				
7/12/2019	USDCAD	1.30449625	1.304463353	1.30776	1.30258
7/12/2019	USDCAD.fx	1.303554615	1.303554286	1.30477	1.30225
7/12/2019	USDCHF	0.985816667	0.98627381	0.98635	0.98475
7/12/2019	USDCHF.fx	0.986641905	0.986695682	0.99077	0.98359
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7/12/2019	USDCZK.fx				
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7/12/2019	USDDKK.fx				
7/12/2019	USDHKD				
7/12/2019	USDHKD.fx				

7/12/2019	USDHUF				
7/12/2019	USDHUF.fx				
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7/12/2019	USDJPY	108.278375	108.3321218	108.543	107.908
7/12/2019	USDJPY.fx	108.1783333	108.1821875	108.602	107.827
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7/12/2019	USDMXN.fx				
7/12/2019	USDNOK				
7/12/2019	USDNOK.fx				
7/12/2019	USDPLN				
7/12/2019	USDPLN.fx				
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7/12/2019	USDSEK				
7/12/2019	USDSEK.fx				
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7/12/2019	USDSGD.fx				
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7/12/2019	USDZAR.fx				
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7/14/2019	AUDHKD				
7/14/2019	AUDHUF				
7/14/2019	AUDJPY				
7/14/2019	AUDJPY.fx				
7/14/2019	AUDMXN				
7/14/2019	AUDNOK				
7/14/2019	AUDNOK.fx				
7/14/2019	AUDNZD				

7/14/2019	AUDNZD.fx				
7/14/2019	AUDPLN				
7/14/2019	AUDSEK				
7/14/2019	AUDSEK.fx				
7/14/2019	AUDSGD				
7/14/2019	AUDSGD.fx				
7/14/2019	AUDUSD				
7/14/2019	AUDUSD.fx				
7/14/2019	AUDZAR				
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7/14/2019	BCHUSD	339.46	339.46	339.46	339.46
7/14/2019	CADCHF				
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7/14/2019	CADHKD				
7/14/2019	CADHUF				
7/14/2019	CADJPY				
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7/14/2019	CADNOK				
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7/14/2019	CHFDKK				
7/14/2019	CHFDKK.fx				
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7/14/2019	CHFHUF				
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7/14/2019	CHFMXN				
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7/14/2019	CHFNOK.fx				
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7/14/2019	CHFPLN.fx				
7/14/2019	CHFSEK				
7/14/2019	CHFSGD				
7/14/2019	CHFSGD.fx				
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7/14/2019	CZKJPY				
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7/14/2019	EURSGD.fx				
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7/14/2019	EURZAR.fx				
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7/14/2019	GBPCAD.fx				
7/14/2019	GBPCHF				
7/14/2019	GBPCHF.fx				
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7/14/2019	GBPDKK				
7/14/2019	GBPDKK.fx				
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7/14/2019	GBPHUF				
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7/14/2019	GBPNOK.fx				
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7/14/2019	GBPNZD.fx				
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7/14/2019	JP225.i				
7/14/2019	MXNJPY				
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7/14/2019	NOKJPY.fx				
7/14/2019	NZDCAD				
7/14/2019	NZDCAD.fx				
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7/14/2019	NZDCHF.fx				
7/14/2019	NZDCZK				
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7/14/2019	NZDHKD				
7/14/2019	NZDHUF				
7/14/2019	NZDJPY				
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7/14/2019	USDHKD.fx				
7/14/2019	USDHUF				
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7/14/2019	USDMXN.fx				
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7/14/2019	USDNOK.fx				
7/14/2019	USDPLN				
7/14/2019	USDPLN.fx				
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7/14/2019	USDSEK				
7/14/2019	USDSEK.fx				
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7/14/2019	USDSGD.fx				
7/14/2019	USDZAR				
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7/15/2019	#BHP				
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7/15/2019	#NFLX				
7/15/2019	#NG.f	2.451	2.451	2.451	2.451
7/15/2019	#NKE				
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7/15/2019	#NTDOY				
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7/15/2019	#SBUX				
7/15/2019	#SNE				
7/15/2019	#SPY				
7/15/2019	#T				
7/15/2019	#TEVA	8.72	8.72	8.72	8.72
7/15/2019	#TRI				
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7/15/2019	#TSCO				
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7/15/2019	#ZNGA				
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7/15/2019	AUDCAD.fx				
7/15/2019	AUDCHF				
7/15/2019	AUDCHF.fx				
7/15/2019	AUDCZK				
7/15/2019	AUDDKK				
7/15/2019	AUDHKD				
7/15/2019	AUDHUF				
7/15/2019	AUDJPY	75.839	75.839	75.839	75.839
7/15/2019	AUDJPY.fx				
7/15/2019	AUDMXN				
7/15/2019	AUDNOK				
7/15/2019	AUDNOK.fx				
7/15/2019	AUDNZD				
7/15/2019	AUDNZD.fx				
7/15/2019	AUDPLN				
7/15/2019	AUDSEK				
7/15/2019	AUDSEK.fx				
7/15/2019	AUDSGD				
7/15/2019	AUDSGD.fx				
7/15/2019	AUDUSD	0.703	0.703	0.703	0.703
7/15/2019	AUDUSD.fx	0.702993529	0.702932581	0.70377	0.70164
7/15/2019	AUDZAR				
7/15/2019	AUS200.i				

7/15/2019	BCHUSD	295.5566667	295.5566667	347.95	269.36
7/15/2019	CADCHF				
7/15/2019	CADCHF.fx	0.754703333	0.754348462	0.75701	0.75355
7/15/2019	CADCZK				
7/15/2019	CADDKK				
7/15/2019	CADHKD				
7/15/2019	CADHUF				
7/15/2019	CADJPY				
7/15/2019	CADJPY.fx				
7/15/2019	CADMXN				
7/15/2019	CADNOK				
7/15/2019	CADPLN				
7/15/2019	CADSEK				
7/15/2019	CADSGD				
7/15/2019	CADZAR				
7/15/2019	CHFCZK				
7/15/2019	CHFDKK				
7/15/2019	CHFDKK.fx				
7/15/2019	CHFHKD				
7/15/2019	CHFHUF				
7/15/2019	CHFJPY	109.771	109.771	109.771	109.771
7/15/2019	CHFJPY.fx				
7/15/2019	CHFMXN				
7/15/2019	CHFNOK				
7/15/2019	CHFNOK.fx				
7/15/2019	CHFPLN				
7/15/2019	CHFPLN.fx				
7/15/2019	CHFSEK				
7/15/2019	CHFSGD				
7/15/2019	CHFSGD.fx				
7/15/2019	CHFZAR				
7/15/2019	CZKJPY				
7/15/2019	DAX30.i				
7/15/2019	DJ30.i				

7/15/2019	DKKJPY				
7/15/2019	EURAUD	1.6048	1.6048	1.6048	1.6048
7/15/2019	EURAUD.fx				
7/15/2019	EURCAD				
7/15/2019	EURCAD.fx				
7/15/2019	EURCHF	1.10934	1.108315926	1.11178	1.10829
7/15/2019	EURCHF.fx				
7/15/2019	EURCZK				
7/15/2019	EURDKK				
7/15/2019	EURGBP	0.897338333	0.896391417	0.89903	0.89561
7/15/2019	EURGBP.fx	0.89925	0.89925	0.89925	0.89925
7/15/2019	EURHKD				
7/15/2019	EURHKD.fx				
7/15/2019	EURHUF				
7/15/2019	EURHUF.fx				
7/15/2019	EURJPY	121.534375	121.5597446	121.758	121.393
7/15/2019	EURJPY.fx				
7/15/2019	EURMXN				
7/15/2019	EURMXN.fx				
7/15/2019	EURNOK				
7/15/2019	EURNOK.fx				
7/15/2019	EURNZD	1.6774	1.6774	1.6779	1.6769
7/15/2019	EURNZD.fx				
7/15/2019	EURPLN				
7/15/2019	EURPLN.fx				
7/15/2019	EURRUB				
7/15/2019	EURSEK				
7/15/2019	EURSEK.fx				
7/15/2019	EURSGD				
7/15/2019	EURSGD.fx				
7/15/2019	EURUSD	1.126532727	1.127043469	1.12834	1.12204
7/15/2019	EURUSD.fx	1.12599	1.12599	1.1261	1.12589
7/15/2019	EURZAR				
7/15/2019	EURZAR.fx				

7/15/2019	GBPAUD				
7/15/2019	GBPAUD.fx				
7/15/2019	GBPCAD	1.63585	1.63585	1.63585	1.63585
7/15/2019	GBPCAD.fx				
7/15/2019	GBPCHF				
7/15/2019	GBPCHF.fx				
7/15/2019	GBPCZK				
7/15/2019	GBPDKK				
7/15/2019	GBPDKK.fx				
7/15/2019	GBPHKD				
7/15/2019	GBPHUF				
7/15/2019	GBPJPY	135.5796	135.7657052	135.806	135.064
7/15/2019	GBPJPY.fx	135.807	135.807	135.807	135.807
7/15/2019	GBPMXN				
7/15/2019	GBPNOK				
7/15/2019	GBPNOK.fx				
7/15/2019	GBPNZD				
7/15/2019	GBPNZD.fx				
7/15/2019	GBPPLN				
7/15/2019	GBPPLN.fx				
7/15/2019	GBPSEK				
7/15/2019	GBPSEK.fx				
7/15/2019	GBPSGD				
7/15/2019	GBPSGD.fx				
7/15/2019	GBPUSD	1.254807556	1.255145547	1.2578	1.2514
7/15/2019	GBPUSD.fx	1.25224	1.25224	1.25224	1.25224
7/15/2019	GBPZAR				
7/15/2019	GBPZAR.fx				
7/15/2019	GOLD				
7/15/2019	HKDJPY				
7/15/2019	HKDJPY.fx				
7/15/2019	HUFJPY				
7/15/2019	JP225.i				
7/15/2019	MXNJPY				

7/15/2019	NASDAQ.i				
7/15/2019	NOKJPY				
7/15/2019	NOKJPY.fx				
7/15/2019	NZDCAD	0.8752	0.8752	0.8752	0.8752
7/15/2019	NZDCAD.fx				
7/15/2019	NZDCHF				
7/15/2019	NZDCHF.fx				
7/15/2019	NZDCZK				
7/15/2019	NZDDKK				
7/15/2019	NZDHKD				
7/15/2019	NZDHUF				
7/15/2019	NZDJPY	72.55725	72.55725	72.802	72.373
7/15/2019	NZDJPY.fx				
7/15/2019	NZDMXN				
7/15/2019	NZDNOK				
7/15/2019	NZDPLN				
7/15/2019	NZDSEK				
7/15/2019	NZDSGD				
7/15/2019	NZDSGD.fx				
7/15/2019	NZDUSD	0.66589	0.66402	0.6715	0.66028
7/15/2019	NZDUSD.fx	0.672334444	0.672334444	0.67241	0.67225
7/15/2019	NZDZAR				
7/15/2019	SEKJPY				
7/15/2019	SEKJPY.fx				
7/15/2019	SGDJPY				
7/15/2019	SILVER				
7/15/2019	SPX500.i				
7/15/2019	UK100.i				
7/15/2019	USDCAD	1.304089231	1.303804241	1.31022	1.30259
7/15/2019	USDCAD.fx	1.30368	1.30368	1.30376	1.3036
7/15/2019	USDCHF	0.984148889	0.984965231	0.98536	0.98245
7/15/2019	USDCHF.fx	0.983145833	0.983019545	0.98455	0.98173
7/15/2019	USDCZK				
7/15/2019	USDCZK.fx				

7/15/2019	USDDKK				
7/15/2019	USDDKK.fx				
7/15/2019	USDHKD				
7/15/2019	USDHKD.fx				
7/15/2019	USDHUF				
7/15/2019	USDHUF.fx				
7/15/2019	USDINR				
7/15/2019	USDJPY	107.9733	107.9733	108.245	107.805
7/15/2019	USDJPY.fx	107.886	107.886	107.886	107.886
7/15/2019	USDMXN				
7/15/2019	USDMXN.fx				
7/15/2019	USDNOK				
7/15/2019	USDNOK.fx				
7/15/2019	USDPLN				
7/15/2019	USDPLN.fx				
7/15/2019	USDRUB				
7/15/2019	USDSEK				
7/15/2019	USDSEK.fx				
7/15/2019	USDSGD				
7/15/2019	USDSGD.fx				
7/15/2019	USDZAR				
7/15/2019	USDZAR.fx				
7/15/2019	XAUUSD	1412.114545	1412.021702	1413.38	1411.19
7/15/2019	ZARJPY				
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7/16/2019	#MMM				
7/16/2019	#MO				
7/16/2019	#MON				
7/16/2019	#MRK				
7/16/2019	#MRVL				
7/16/2019	#MS				
7/16/2019	#MSFT				
7/16/2019	#MU				
7/16/2019	#NFLX				
7/16/2019	#NG.f	2.34475	2.374793478	2.451	2.292
7/16/2019	#NKE				
7/16/2019	#NOK				
7/16/2019	#NTDOY				

7/16/2019	#ORAN				
7/16/2019	#ORCL				
7/16/2019	#PBR				
7/16/2019	#PEP				
7/16/2019	#PFE				
7/16/2019	#PG				
7/16/2019	#POT				
7/16/2019	#QCOM				
7/16/2019	#QQQ				
7/16/2019	#Ripple				
7/16/2019	#S				
7/16/2019	#SBUX				
7/16/2019	#SNE				
7/16/2019	#SPY				
7/16/2019	#T				
7/16/2019	#TEVA				
7/16/2019	#TRI				
7/16/2019	#TRV				
7/16/2019	#TSCO				
7/16/2019	#TSLA				
7/16/2019	#TWTR				
7/16/2019	#UBS				
7/16/2019	#UL				
7/16/2019	#UPS				
7/16/2019	#UTX				
7/16/2019	#V				
7/16/2019	#VOD				
7/16/2019	#VZ				
7/16/2019	#WDC				
7/16/2019	#WFC				
7/16/2019	#WMT				
7/16/2019	#XOM				
7/16/2019	#YHOO				
7/16/2019	#ZNGA				

7/16/2019	AUDCAD				
7/16/2019	AUDCAD.fx				
7/16/2019	AUDCHF	0.6941	0.6941	0.6941	0.6941
7/16/2019	AUDCHF.fx				
7/16/2019	AUDCZK				
7/16/2019	AUDDKK				
7/16/2019	AUDHKD				
7/16/2019	AUDHUF				
7/16/2019	AUDJPY				
7/16/2019	AUDJPY.fx	75.874	75.874	75.874	75.874
7/16/2019	AUDMXN				
7/16/2019	AUDNOK				
7/16/2019	AUDNOK.fx				
7/16/2019	AUDNZD	1.0458	1.0458	1.0458	1.0458
7/16/2019	AUDNZD.fx				
7/16/2019	AUDPLN				
7/16/2019	AUDSEK				
7/16/2019	AUDSEK.fx				
7/16/2019	AUDSGD				
7/16/2019	AUDSGD.fx				
7/16/2019	AUDUSD	0.70316	0.70316	0.70316	0.70316
7/16/2019	AUDUSD.fx	0.702182727	0.701733529	0.70447	0.69519
7/16/2019	AUDZAR				
7/16/2019	AUS200.i				
7/16/2019	BCHUSD				
7/16/2019	CADCHF				
7/16/2019	CADCHF.fx	0.758021667	0.758021667	0.75816	0.75791
7/16/2019	CADCZK				
7/16/2019	CADDDKK				
7/16/2019	CADHKD				
7/16/2019	CADHUF				
7/16/2019	CADJPY	82.921	82.921	83.123	82.64
7/16/2019	CADJPY.fx	82.675	82.675	82.675	82.675
7/16/2019	CADMXN				

7/16/2019	CADNOK				
7/16/2019	CADPLN				
7/16/2019	CADSEK				
7/16/2019	CADSGD				
7/16/2019	CADZAR				
7/16/2019	CHFCZK				
7/16/2019	CHFDKK				
7/16/2019	CHFDKK.fx				
7/16/2019	CHFHKD				
7/16/2019	CHFHUF				
7/16/2019	CHFJPY				
7/16/2019	CHFJPY.fx				
7/16/2019	CHFMXN				
7/16/2019	CHFNOK				
7/16/2019	CHFNOK.fx				
7/16/2019	CHFPLN				
7/16/2019	CHFPLN.fx				
7/16/2019	CHFSEK				
7/16/2019	CHFSGD				
7/16/2019	CHFSGD.fx				
7/16/2019	CHFZAR				
7/16/2019	CZKJPY				
7/16/2019	DAX30.i				
7/16/2019	DJ30.i				
7/16/2019	DKKJPY				
7/16/2019	EURAUD				
7/16/2019	EURAUD.fx				
7/16/2019	EURCAD				
7/16/2019	EURCAD.fx				
7/16/2019	EURCHF				
7/16/2019	EURCHF.fx				
7/16/2019	EURCZK				
7/16/2019	EURDKK				
7/16/2019	EURGBP	0.899924444	0.895301878	0.90372	0.88878

7/16/2019	EURGBP.fx	0.902471471	0.902329444	0.90473	0.89968
7/16/2019	EURHKD				
7/16/2019	EURHKD.fx				
7/16/2019	EURHUF				
7/16/2019	EURHUF.fx				
7/16/2019	EURJPY	121.3796667	121.5472202	121.604	121.137
7/16/2019	EURJPY.fx	121.5518	121.6117956	121.614	121.305
7/16/2019	EURMXN				
7/16/2019	EURMXN.fx				
7/16/2019	EURNOK				
7/16/2019	EURNOK.fx				
7/16/2019	EURNZD				
7/16/2019	EURNZD.fx				
7/16/2019	EURPLN				
7/16/2019	EURPLN.fx				
7/16/2019	EURRUB				
7/16/2019	EURSEK				
7/16/2019	EURSEK.fx				
7/16/2019	EURSGD				
7/16/2019	EURSGD.fx				
7/16/2019	EURUSD	1.123671429	1.122843792	1.12822	1.11989
7/16/2019	EURUSD.fx	1.122914516	1.123168	1.12621	1.1203
7/16/2019	EURZAR				
7/16/2019	EURZAR.fx				
7/16/2019	GBPAUD				
7/16/2019	GBPAUD.fx				
7/16/2019	GBPCAD	1.65305	1.65305	1.65305	1.65305
7/16/2019	GBPCAD.fx	1.619784	1.619784	1.62031	1.61943
7/16/2019	GBPCHF	1.227538333	1.227538333	1.22934	1.22566
7/16/2019	GBPCHF.fx	1.226521667	1.226521667	1.22671	1.22637
7/16/2019	GBPCZK				
7/16/2019	GBPDKK				
7/16/2019	GBPDKK.fx				
7/16/2019	GBPHKD				

7/16/2019	GBPHUF				
7/16/2019	GBPJPY	135.86755	135.8465625	144.775	134.251
7/16/2019	GBPJPY.fx				
7/16/2019	GBPMXN				
7/16/2019	GBPNOK				
7/16/2019	GBPNOK.fx				
7/16/2019	GBPNZD				
7/16/2019	GBPNZD.fx				
7/16/2019	GBPPLN				
7/16/2019	GBPPLN.fx				
7/16/2019	GBPSEK				
7/16/2019	GBPSEK.fx				
7/16/2019	GBPSGD				
7/16/2019	GBPSGD.fx				
7/16/2019	GBPUSD	1.247934286	1.247625357	1.27367	1.24026
7/16/2019	GBPUSD.fx	1.24287	1.24287	1.24287	1.24287
7/16/2019	GBPZAR				
7/16/2019	GBPZAR.fx				
7/16/2019	GOLD	1411.333333	1411.333333	1413.13	1409.48
7/16/2019	HKDJPY				
7/16/2019	HKDJPY.fx				
7/16/2019	HUFJPY				
7/16/2019	JP225.i				
7/16/2019	MXNJPY				
7/16/2019	NASDAQ.i				
7/16/2019	NOKJPY				
7/16/2019	NOKJPY.fx				
7/16/2019	NZDCAD	0.876466667	0.876466667	0.8771	0.8752
7/16/2019	NZDCAD.fx				
7/16/2019	NZDCHF				
7/16/2019	NZDCHF.fx				
7/16/2019	NZDCZK				
7/16/2019	NZDDKK				
7/16/2019	NZDHKD				

7/16/2019	NZDHUF				
7/16/2019	NZDJPY	72.6075	72.6075	72.651	72.564
7/16/2019	NZDJPY.fx				
7/16/2019	NZDMXN				
7/16/2019	NZDNOK				
7/16/2019	NZDPLN				
7/16/2019	NZDSEK				
7/16/2019	NZDSGD				
7/16/2019	NZDSGD.fx				
7/16/2019	NZDUSD	0.671778	0.671515714	0.6722	0.67137
7/16/2019	NZDUSD.fx	0.67196	0.672043846	0.67241	0.67087
7/16/2019	NZDZAR				
7/16/2019	SEKJPY				
7/16/2019	SEKJPY.fx				
7/16/2019	SGDJPY				
7/16/2019	SILVER				
7/16/2019	SPX500.i				
7/16/2019	UK100.i				
7/16/2019	USDCAD	1.306089143	1.304626863	1.31413	1.30296
7/16/2019	USDCAD.fx	1.307424091	1.30734	1.31414	1.30225
7/16/2019	USDCHF	0.985940909	0.986598788	0.98925	0.98245
7/16/2019	USDCHF.fx	0.98800625	0.987648261	0.99077	0.98452
7/16/2019	USDCZK				
7/16/2019	USDCZK.fx				
7/16/2019	USDDKK				
7/16/2019	USDDKK.fx				
7/16/2019	USDHKD				
7/16/2019	USDHKD.fx				
7/16/2019	USDHUF				
7/16/2019	USDHUF.fx				
7/16/2019	USDINR				
7/16/2019	USDJPY	108.1659333	108.0336857	108.373	107.897
7/16/2019	USDJPY.fx	108.2086765	108.1922558	108.602	107.827
7/16/2019	USDMXN				

7/16/2019	USDMXN.fx				
7/16/2019	USDNOK				
7/16/2019	USDNOK.fx				
7/16/2019	USDPLN				
7/16/2019	USDPLN.fx				
7/16/2019	USDRUB				
7/16/2019	USDSEK				
7/16/2019	USDSEK.fx				
7/16/2019	USDSGD				
7/16/2019	USDSGD.fx				
7/16/2019	USDZAR				
7/16/2019	USDZAR.fx				
7/16/2019	XAUUSD				
7/16/2019	ZARJPY				
7/16/2019	ZARJPY.fx				
7/17/2019	#AA				
7/17/2019	#AABA				
7/17/2019	#AAL				
7/17/2019	#AAPL				
7/17/2019	#ADBE				
7/17/2019	#AIG				
7/17/2019	#AMD				
7/17/2019	#AMZN				
7/17/2019	#AXP				
7/17/2019	#BA				
7/17/2019	#BABA				
7/17/2019	#BAC				
7/17/2019	#BARC				
7/17/2019	#BHP				
7/17/2019	#BIDU				
7/17/2019	#Bitcoin	9928.01	9928.01	9928.01	9928.01
7/17/2019	#BK				
7/17/2019	#BLT				
7/17/2019	#BP				

7/17/2019	#BTA				
7/17/2019	#C				
7/17/2019	#CAT				
7/17/2019	#CHL				
7/17/2019	#CL.f	57.505625	57.32666667	58.23	56.7
7/17/2019	#CMCSA				
7/17/2019	#CSCO				
7/17/2019	#CVX				
7/17/2019	#DD				
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7/17/2019	#GOOG				
7/17/2019	#GS				
7/17/2019	#GSK				
7/17/2019	#HAL				
7/17/2019	#HD				
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7/17/2019	#HPQ				
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7/17/2019	#IBM				
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7/17/2019	#KO				
7/17/2019	#Litecoin				
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7/17/2019	#MO				
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7/17/2019	#NFLX				
7/17/2019	#NG.f				
7/17/2019	#NKE				
7/17/2019	#NOK				
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7/17/2019	#ORCL				
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7/17/2019	#PEP				
7/17/2019	#PFE				
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7/17/2019	#QCOM				
7/17/2019	#QQQ				
7/17/2019	#Ripple				

7/17/2019	#S				
7/17/2019	#SBUX				
7/17/2019	#SNE				
7/17/2019	#SPY				
7/17/2019	#T				
7/17/2019	#TEVA				
7/17/2019	#TRI				
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7/17/2019	#TSCO				
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7/17/2019	#UL				
7/17/2019	#UPS				
7/17/2019	#UTX				
7/17/2019	#V				
7/17/2019	#VOD				
7/17/2019	#VZ				
7/17/2019	#WDC				
7/17/2019	#WFC				
7/17/2019	#WMT				
7/17/2019	#XOM				
7/17/2019	#YHOO				
7/17/2019	#ZNGA				
7/17/2019	AUDCAD				
7/17/2019	AUDCAD.fx				
7/17/2019	AUDCHF	0.69401	0.69401	0.69402	0.694
7/17/2019	AUDCHF.fx				
7/17/2019	AUDCZK				
7/17/2019	AUDDKK				
7/17/2019	AUDHKD				
7/17/2019	AUDHUF				
7/17/2019	AUDJPY				
7/17/2019	AUDJPY.fx	75.888	75.888	75.888	75.888

7/17/2019	AUDMXN				
7/17/2019	AUDNOK				
7/17/2019	AUDNOK.fx				
7/17/2019	AUDNZD	1.0437	1.045418182	1.0458	1.0416
7/17/2019	AUDNZD.fx				
7/17/2019	AUDPLN				
7/17/2019	AUDSEK				
7/17/2019	AUDSEK.fx				
7/17/2019	AUDSGD				
7/17/2019	AUDSGD.fx				
7/17/2019	AUDUSD	0.7009	0.7009	0.70115	0.70065
7/17/2019	AUDUSD.fx	0.701076207	0.701089697	0.70242	0.69977
7/17/2019	AUDZAR				
7/17/2019	AUS200.i				
7/17/2019	BCHUSD				
7/17/2019	CADCHF	0.75728	0.75728	0.75733	0.75724
7/17/2019	CADCHF.fx	0.75799	0.75799	0.75799	0.75799
7/17/2019	CADCZK				
7/17/2019	CADDKK				
7/17/2019	CADHKD				
7/17/2019	CADHUF				
7/17/2019	CADJPY	82.798	82.798	82.798	82.798
7/17/2019	CADJPY.fx	82.701	82.701	82.701	82.701
7/17/2019	CADMXN				
7/17/2019	CADNOK				
7/17/2019	CADPLN				
7/17/2019	CADSEK				
7/17/2019	CADSGD				
7/17/2019	CADZAR				
7/17/2019	CHFCZK				
7/17/2019	CHFDKK				
7/17/2019	CHFDKK.fx				
7/17/2019	CHFHKD				
7/17/2019	CHFHUF				

7/17/2019	CHFJPY	109.5103333	109.5103333	109.771	109.38
7/17/2019	CHFJPY.fx				
7/17/2019	CHFMXN				
7/17/2019	CHFNOK				
7/17/2019	CHFNOK.fx				
7/17/2019	CHFPLN				
7/17/2019	CHFPLN.fx				
7/17/2019	CHFSEK				
7/17/2019	CHFSGD				
7/17/2019	CHFSGD.fx				
7/17/2019	CHFZAR				
7/17/2019	CZKJPY				
7/17/2019	DAX30.i				
7/17/2019	DJ30.i				
7/17/2019	DKKJPY				
7/17/2019	EURAUD	1.597975	1.597975	1.59807	1.59788
7/17/2019	EURAUD.fx				
7/17/2019	EURCAD	1.4652	1.4652	1.4652	1.4652
7/17/2019	EURCAD.fx				
7/17/2019	EURCHF				
7/17/2019	EURCHF.fx				
7/17/2019	EURCZK				
7/17/2019	EURDKK				
7/17/2019	EURGBP	0.902733333	0.902733333	0.90325	0.9017
7/17/2019	EURGBP.fx	0.903917143	0.903917143	0.90496	0.9016
7/17/2019	EURHKD				
7/17/2019	EURHKD.fx				
7/17/2019	EURHUF				
7/17/2019	EURHUF.fx				
7/17/2019	EURJPY	121.35375	121.3248028	121.883	121.254
7/17/2019	EURJPY.fx	121.329	121.329	121.329	121.329
7/17/2019	EURMXN				
7/17/2019	EURMXN.fx				
7/17/2019	EURNOK				

7/17/2019	EURNOK.fx				
7/17/2019	EURNZD	1.6769	1.6769	1.6769	1.6769
7/17/2019	EURNZD.fx				
7/17/2019	EURPLN				
7/17/2019	EURPLN.fx				
7/17/2019	EURRUB				
7/17/2019	EURSEK				
7/17/2019	EURSEK.fx				
7/17/2019	EURSGD				
7/17/2019	EURSGD.fx				
7/17/2019	EURUSD	1.1220708	1.122113535	1.12332	1.12029
7/17/2019	EURUSD.fx	1.1211275	1.1211275	1.12182	1.12007
7/17/2019	EURZAR				
7/17/2019	EURZAR.fx				
7/17/2019	GBPAUD				
7/17/2019	GBPAUD.fx				
7/17/2019	GBPCAD	1.619313333	1.619313333	1.61957	1.61883
7/17/2019	GBPCAD.fx				
7/17/2019	GBPCHF	1.2276575	1.2276575	1.22776	1.22747
7/17/2019	GBPCHF.fx	1.225373889	1.225373889	1.22671	1.2245
7/17/2019	GBPCZK				
7/17/2019	GBPDKK				
7/17/2019	GBPDKK.fx				
7/17/2019	GBPHKD				
7/17/2019	GBPHUF				
7/17/2019	GBPJPY	134.2986364	134.4463043	134.473	134.204
7/17/2019	GBPJPY.fx	134.426	134.426	134.426	134.426
7/17/2019	GBPMXN				
7/17/2019	GBPNOK				
7/17/2019	GBPNOK.fx				
7/17/2019	GBPNZD				
7/17/2019	GBPNZD.fx				
7/17/2019	GBPPLN				
7/17/2019	GBPPLN.fx				

7/17/2019	GBPSEK				
7/17/2019	GBPSEK.fx				
7/17/2019	GBPSGD				
7/17/2019	GBPSGD.fx				
7/17/2019	GBPUSD	1.242341515	1.243061057	1.24559	1.23965
7/17/2019	GBPUSD.fx	1.240083333	1.240092857	1.2401	1.24005
7/17/2019	GBPZAR				
7/17/2019	GBPZAR.fx				
7/17/2019	GOLD	1410.3775	1410.3775	1426.06	1402.32
7/17/2019	HKDJPY				
7/17/2019	HKDJPY.fx				
7/17/2019	HUFJPY				
7/17/2019	JP225.i				
7/17/2019	MXNJPY				
7/17/2019	NASDAQ.i				
7/17/2019	NOKJPY				
7/17/2019	NOKJPY.fx				
7/17/2019	NZDCAD				
7/17/2019	NZDCAD.fx				
7/17/2019	NZDCHF				
7/17/2019	NZDCHF.fx				
7/17/2019	NZDCZK				
7/17/2019	NZDDKK				
7/17/2019	NZDHKD				
7/17/2019	NZDHUF				
7/17/2019	NZDJPY				
7/17/2019	NZDJPY.fx	72.7864	72.7864	72.794	72.776
7/17/2019	NZDMXN				
7/17/2019	NZDNOK				
7/17/2019	NZDPLN				
7/17/2019	NZDSEK				
7/17/2019	NZDSGD				
7/17/2019	NZDSGD.fx				
7/17/2019	NZDUSD	0.6720775	0.670483182	0.67346	0.67002

7/17/2019	NZDUSD.fx	0.672028333	0.672028333	0.67236	0.67116
7/17/2019	NZDZAR				
7/17/2019	SEKJPY				
7/17/2019	SEKJPY.fx				
7/17/2019	SGDJPY				
7/17/2019	SILVER	15.29	15.29	15.29	15.29
7/17/2019	SPX500.i				
7/17/2019	UK100.i				
7/17/2019	USDCAD	1.306514667	1.306378109	1.30829	1.3047
7/17/2019	USDCAD.fx	1.306129091	1.306129091	1.30889	1.30398
7/17/2019	USDCHF	0.98829625	0.988065899	0.9893	0.98653
7/17/2019	USDCHF.fx	0.989456429	0.989456429	0.99083	0.98706
7/17/2019	USDCZK				
7/17/2019	USDCZK.fx				
7/17/2019	USDDKK				
7/17/2019	USDDKK.fx				
7/17/2019	USDHKD				
7/17/2019	USDHKD.fx				
7/17/2019	USDHUF				
7/17/2019	USDHUF.fx				
7/17/2019	USDINR				
7/17/2019	USDJPY	108.2370625	108.27475	108.373	108.009
7/17/2019	USDJPY.fx	108.1370952	108.1370952	108.294	107.984
7/17/2019	USDMXN				
7/17/2019	USDMXN.fx				
7/17/2019	USDNOK				
7/17/2019	USDNOK.fx				
7/17/2019	USDPLN				
7/17/2019	USDPLN.fx				
7/17/2019	USDRUB				
7/17/2019	USDSEK				
7/17/2019	USDSEK.fx				
7/17/2019	USDSGD				
7/17/2019	USDSGD.fx				

7/17/2019	USDZAR				
7/17/2019	USDZAR.fx				
7/17/2019	XAUUSD	1411.7	1411.7	1411.7	1411.7
7/17/2019	ZARJPY				
7/17/2019	ZARJPY.fx				
7/18/2019	#AA				
7/18/2019	#AABA				
7/18/2019	#AAL				
7/18/2019	#AAPL				
7/18/2019	#ADBE				
7/18/2019	#AIG				
7/18/2019	#AMD				
7/18/2019	#AMZN				
7/18/2019	#AXP				
7/18/2019	#BA				
7/18/2019	#BABA				
7/18/2019	#BAC				
7/18/2019	#BARC				
7/18/2019	#BHP				
7/18/2019	#BIDU				
7/18/2019	#Bitcoin				
7/18/2019	#BK				
7/18/2019	#BLT				
7/18/2019	#BP				
7/18/2019	#BTA				
7/18/2019	#C				
7/18/2019	#CAT				
7/18/2019	#CHL				
7/18/2019	#CL.f	56.00538462	55.87470588	57.18	55.21
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7/18/2019	#CSCO				
7/18/2019	#CVX				
7/18/2019	#DD				
7/18/2019	#DIS				

7/18/2019	#DWDP				
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7/18/2019	#FDX				
7/18/2019	#FSLR				
7/18/2019	#GE				
7/18/2019	#GEN				
7/18/2019	#GILD				
7/18/2019	#GOOG				
7/18/2019	#GS				
7/18/2019	#GSK				
7/18/2019	#HAL				
7/18/2019	#HD				
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7/18/2019	#HPQ				
7/18/2019	#HSBA				
7/18/2019	#IBM				
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7/18/2019	#KO				
7/18/2019	#Litecoin				
7/18/2019	#LLOY				
7/18/2019	#LNKD				
7/18/2019	#MA				
7/18/2019	#MCD				
7/18/2019	#MDLZ				

7/18/2019	#MGM				
7/18/2019	#MMM				
7/18/2019	#MO				
7/18/2019	#MON				
7/18/2019	#MRK				
7/18/2019	#MRVL				
7/18/2019	#MS				
7/18/2019	#MSFT				
7/18/2019	#MU				
7/18/2019	#NFLX				
7/18/2019	#NG.f	2.321076923	2.312315789	2.325	2.292
7/18/2019	#NKE				
7/18/2019	#NOK				
7/18/2019	#NTDOY				
7/18/2019	#ORAN				
7/18/2019	#ORCL				
7/18/2019	#PBR				
7/18/2019	#PEP				
7/18/2019	#PFE				
7/18/2019	#PG				
7/18/2019	#POT				
7/18/2019	#QCOM				
7/18/2019	#QQQ				
7/18/2019	#Ripple	0.3245	0.3245	0.3245	0.3245
7/18/2019	#S				
7/18/2019	#SBUX				
7/18/2019	#SNE				
7/18/2019	#SPY				
7/18/2019	#T				
7/18/2019	#TEVA	8.72	8.72	8.72	8.72
7/18/2019	#TRI				
7/18/2019	#TRV				
7/18/2019	#TSCO				
7/18/2019	#TSLA				

7/18/2019	#TWTR				
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7/18/2019	#UL				
7/18/2019	#UPS				
7/18/2019	#UTX				
7/18/2019	#V				
7/18/2019	#VOD				
7/18/2019	#VZ				
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7/18/2019	#WFC				
7/18/2019	#WMT				
7/18/2019	#XOM				
7/18/2019	#YHOO				
7/18/2019	#ZNGA				
7/18/2019	AUDCAD				
7/18/2019	AUDCAD.fx				
7/18/2019	AUDCHF	0.6937	0.6937	0.6937	0.6937
7/18/2019	AUDCHF.fx				
7/18/2019	AUDCZK				
7/18/2019	AUDDKK				
7/18/2019	AUDHKD				
7/18/2019	AUDHUF				
7/18/2019	AUDJPY	75.7284	75.7284	75.77	75.7
7/18/2019	AUDJPY.fx	75.881	75.881	75.888	75.874
7/18/2019	AUDMXN				
7/18/2019	AUDNOK				
7/18/2019	AUDNOK.fx				
7/18/2019	AUDNZD	1.0416	1.0416	1.0416	1.0416
7/18/2019	AUDNZD.fx				
7/18/2019	AUDPLN				
7/18/2019	AUDSEK				
7/18/2019	AUDSEK.fx				
7/18/2019	AUDSGD				
7/18/2019	AUDSGD.fx				

7/18/2019	AUDUSD	0.704356667	0.70325381	0.70693	0.70307
7/18/2019	AUDUSD.fx	0.704015882	0.703864167	0.70749	0.70101
7/18/2019	AUDZAR				
7/18/2019	AUS200.i				
7/18/2019	BCHUSD	303.3791667	303.9323214	321.5	295.42
7/18/2019	CADCHF	0.75728	0.75728	0.75733	0.75724
7/18/2019	CADCHF.fx				
7/18/2019	CADCZK				
7/18/2019	CADDKK				
7/18/2019	CADHKD				
7/18/2019	CADHUF				
7/18/2019	CADJPY	82.731	82.80177778	82.822	82.64
7/18/2019	CADJPY.fx	82.701	82.701	82.701	82.701
7/18/2019	CADMXN				
7/18/2019	CADNOK				
7/18/2019	CADPLN				
7/18/2019	CADSEK				
7/18/2019	CADSGD				
7/18/2019	CADZAR				
7/18/2019	CHFCZK				
7/18/2019	CHFDKK				
7/18/2019	CHFDKK.fx				
7/18/2019	CHFHKD				
7/18/2019	CHFHUF				
7/18/2019	CHFJPY				
7/18/2019	CHFJPY.fx				
7/18/2019	CHFMXN				
7/18/2019	CHFNOK				
7/18/2019	CHFNOK.fx				
7/18/2019	CHFPLN				
7/18/2019	CHFPLN.fx				
7/18/2019	CHFSEK				
7/18/2019	CHFSGD				
7/18/2019	CHFSGD.fx				

7/18/2019	CHFZAR				
7/18/2019	CZKJPY				
7/18/2019	DAX30.i	12253.325	12253.65	12254.95	12251.7
7/18/2019	DJ30.i				
7/18/2019	DKKJPY				
7/18/2019	EURAUD	1.597975	1.597975	1.59807	1.59788
7/18/2019	EURAUD.fx				
7/18/2019	EURCAD	1.4664725	1.465591538	1.46691	1.4652
7/18/2019	EURCAD.fx				
7/18/2019	EURCHF	1.10716	1.10716	1.1075	1.10699
7/18/2019	EURCHF.fx	1.10736	1.107363333	1.1074	1.10734
7/18/2019	EURCZK				
7/18/2019	EURDKK				
7/18/2019	EURGBP	0.901183636	0.900929153	0.90372	0.89865
7/18/2019	EURGBP.fx	0.90121	0.90121	0.90121	0.90121
7/18/2019	EURHKD				
7/18/2019	EURHKD.fx				
7/18/2019	EURHUF				
7/18/2019	EURHUF.fx				
7/18/2019	EURJPY	121.1389157	121.2618591	123.363	120.858
7/18/2019	EURJPY.fx	121.305	121.305	121.305	121.305
7/18/2019	EURMXN				
7/18/2019	EURMXN.fx				
7/18/2019	EURNOK				
7/18/2019	EURNOK.fx				
7/18/2019	EURNZD				
7/18/2019	EURNZD.fx				
7/18/2019	EURPLN				
7/18/2019	EURPLN.fx				
7/18/2019	EURRUB				
7/18/2019	EURSEK				
7/18/2019	EURSEK.fx				
7/18/2019	EURSGD				
7/18/2019	EURSGD.fx				

7/18/2019	EURUSD	1.124144257	1.123612915	1.12787	1.12022
7/18/2019	EURUSD.fx	1.124293333	1.124293333	1.12767	1.12146
7/18/2019	EURZAR				
7/18/2019	EURZAR.fx				
7/18/2019	GBPAUD	1.775223333	1.775223333	1.77533	1.77513
7/18/2019	GBPAUD.fx	1.767995	1.7679275	1.76805	1.76786
7/18/2019	GBPCAD	1.619313333	1.619313333	1.61957	1.61883
7/18/2019	GBPCAD.fx				
7/18/2019	GBPCHF	1.23102	1.23102	1.23102	1.23102
7/18/2019	GBPCHF.fx				
7/18/2019	GBPCZK				
7/18/2019	GBPDKK				
7/18/2019	GBPDKK.fx				
7/18/2019	GBPHKD				
7/18/2019	GBPHUF				
7/18/2019	GBPJPY	135.27	134.3641038	139.141	133.979
7/18/2019	GBPJPY.fx				
7/18/2019	GBPMXN				
7/18/2019	GBPNOK				
7/18/2019	GBPNOK.fx				
7/18/2019	GBPNZD	1.8500375	1.8500375	1.85015	1.84998
7/18/2019	GBPNZD.fx				
7/18/2019	GBPPLN				
7/18/2019	GBPPLN.fx				
7/18/2019	GBPSEK				
7/18/2019	GBPSEK.fx				
7/18/2019	GBPSGD				
7/18/2019	GBPSGD.fx				
7/18/2019	GBPUSD	1.248345667	1.248423511	1.25797	1.24285
7/18/2019	GBPUSD.fx	1.24005	1.24005	1.24005	1.24005
7/18/2019	GBPZAR				
7/18/2019	GBPZAR.fx				
7/18/2019	GOLD	1425.506	1425.506	1437.42	1419
7/18/2019	HKDJPY				

7/18/2019	HKDJPY.fx				
7/18/2019	HUFJPY				
7/18/2019	JP225.i				
7/18/2019	MXNJPY				
7/18/2019	NASDAQ.i				
7/18/2019	NOKJPY				
7/18/2019	NOKJPY.fx				
7/18/2019	NZDCAD	0.87976	0.879828571	0.87984	0.8796
7/18/2019	NZDCAD.fx				
7/18/2019	NZDCHF				
7/18/2019	NZDCHF.fx				
7/18/2019	NZDCZK				
7/18/2019	NZDDKK				
7/18/2019	NZDHKD				
7/18/2019	NZDHUF				
7/18/2019	NZDJPY	72.597	72.59970159	74.049	71.456
7/18/2019	NZDJPY.fx	72.783	72.78384615	72.827	72.766
7/18/2019	NZDMXN				
7/18/2019	NZDNOK				
7/18/2019	NZDPLN				
7/18/2019	NZDSEK				
7/18/2019	NZDSGD				
7/18/2019	NZDSGD.fx				
7/18/2019	NZDUSD	0.675457778	0.6755068	0.67802	0.67348
7/18/2019	NZDUSD.fx	0.673616667	0.67372	0.67554	0.67087
7/18/2019	NZDZAR				
7/18/2019	SEKJPY				
7/18/2019	SEKJPY.fx				
7/18/2019	SGDJPY				
7/18/2019	SILVER				
7/18/2019	SPX500.i				
7/18/2019	UK100.i				
7/18/2019	USDCAD	1.306487024	1.30681033	1.30944	1.30314
7/18/2019	USDCAD.fx	1.305708182	1.305708182	1.30904	1.30297

7/18/2019	USDCHF	0.985455238	0.985856174	0.98791	0.98124
7/18/2019	USDCHF.fx	0.98436625	0.983889	0.98838	0.98115
7/18/2019	USDCZK				
7/18/2019	USDCZK.fx				
7/18/2019	USDDKK				
7/18/2019	USDDKK.fx				
7/18/2019	USDHKD				
7/18/2019	USDHKD.fx				
7/18/2019	USDHUF				
7/18/2019	USDHUF.fx				
7/18/2019	USDINR				
7/18/2019	USDJPY	107.8384474	107.8548039	108.303	107.278
7/18/2019	USDJPY.fx	107.6926596	107.7077451	107.984	107.248
7/18/2019	USDMXN				
7/18/2019	USDMXN.fx				
7/18/2019	USDNOK				
7/18/2019	USDNOK.fx				
7/18/2019	USDPLN				
7/18/2019	USDPLN.fx				
7/18/2019	USDRUB				
7/18/2019	USDSEK				
7/18/2019	USDSEK.fx				
7/18/2019	USDSGD				
7/18/2019	USDSGD.fx				
7/18/2019	USDZAR				
7/18/2019	USDZAR.fx				
7/18/2019	XAUUSD				
7/18/2019	ZARJPY				
7/18/2019	ZARJPY.fx				
7/19/2019	#AA				
7/19/2019	#AABA				
7/19/2019	#AAL				
7/19/2019	#AAPL				
7/19/2019	#ADBE				

7/19/2019	#AIG				
7/19/2019	#AMD				
7/19/2019	#AMZN				
7/19/2019	#AXP				
7/19/2019	#BA				
7/19/2019	#BABA				
7/19/2019	#BAC				
7/19/2019	#BARC				
7/19/2019	#BHP				
7/19/2019	#BIDU				
7/19/2019	#Bitcoin	9546.9	9851.742857	9923.7	8835.6
7/19/2019	#BK				
7/19/2019	#BLT				
7/19/2019	#BP				
7/19/2019	#BTA				
7/19/2019	#C				
7/19/2019	#CAT				
7/19/2019	#CHL				
7/19/2019	#CL.f				
7/19/2019	#CMCSA				
7/19/2019	#CSCO				
7/19/2019	#CVX				
7/19/2019	#DD				
7/19/2019	#DIS				
7/19/2019	#DWDP				
7/19/2019	#EBAY				
7/19/2019	#Ethereum				
7/19/2019	#F				
7/19/2019	#FB				
7/19/2019	#FCX				
7/19/2019	#FDX				
7/19/2019	#FSLR				
7/19/2019	#GE				
7/19/2019	#GEN				

7/19/2019	#GILD				
7/19/2019	#GOOG				
7/19/2019	#GS				
7/19/2019	#GSK				
7/19/2019	#HAL				
7/19/2019	#HD				
7/19/2019	#HON				
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7/19/2019	#JPM				
7/19/2019	#KHC				
7/19/2019	#KO				
7/19/2019	#Litecoin				
7/19/2019	#LLOY				
7/19/2019	#LNKD				
7/19/2019	#MA				
7/19/2019	#MCD				
7/19/2019	#MDLZ				
7/19/2019	#MGM				
7/19/2019	#MMM				
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7/19/2019	#MRVL				
7/19/2019	#MS				
7/19/2019	#MSFT				
7/19/2019	#MU				
7/19/2019	#NFLX				

7/19/2019	#NG.f	2.304	2.304	2.304	2.304
7/19/2019	#NKE				
7/19/2019	#NOK				
7/19/2019	#NTDOY				
7/19/2019	#ORAN				
7/19/2019	#ORCL				
7/19/2019	#PBR				
7/19/2019	#PEP				
7/19/2019	#PFE				
7/19/2019	#PG				
7/19/2019	#POT				
7/19/2019	#QCOM				
7/19/2019	#QQQ				
7/19/2019	#Ripple	0.35645	0.36284	0.3884	0.3245
7/19/2019	#S				
7/19/2019	#SBUX				
7/19/2019	#SNE				
7/19/2019	#SPY				
7/19/2019	#T				
7/19/2019	#TEVA				
7/19/2019	#TRI				
7/19/2019	#TRV				
7/19/2019	#TSCO				
7/19/2019	#TSLA				
7/19/2019	#TWTR				
7/19/2019	#UBS				
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7/19/2019	#UTX				
7/19/2019	#V				
7/19/2019	#VOD				
7/19/2019	#VZ				
7/19/2019	#WDC				
7/19/2019	#WFC				

7/19/2019	#WMT				
7/19/2019	#XOM				
7/19/2019	#YHOO				
7/19/2019	#ZNGA				
7/19/2019	AUDCAD				
7/19/2019	AUDCAD.fx				
7/19/2019	AUDCHF	0.69458	0.69458	0.69458	0.69458
7/19/2019	AUDCHF.fx				
7/19/2019	AUDCZK				
7/19/2019	AUDDKK				
7/19/2019	AUDHKD				
7/19/2019	AUDHUF				
7/19/2019	AUDJPY	75.9	75.9	75.9	75.9
7/19/2019	AUDJPY.fx				
7/19/2019	AUDMXN				
7/19/2019	AUDNOK				
7/19/2019	AUDNOK.fx				
7/19/2019	AUDNZD				
7/19/2019	AUDNZD.fx				
7/19/2019	AUDPLN				
7/19/2019	AUDSEK				
7/19/2019	AUDSEK.fx				
7/19/2019	AUDSGD				
7/19/2019	AUDSGD.fx				
7/19/2019	AUDUSD	0.70597	0.705618056	0.70674	0.70517
7/19/2019	AUDUSD.fx	0.70728	0.70728	0.70749	0.70707
7/19/2019	AUDZAR				
7/19/2019	AUS200.i				
7/19/2019	BCHUSD	305.69	306.7954545	315.06	300.57
7/19/2019	CADCHF	0.75028	0.75028	0.75378	0.74296
7/19/2019	CADCHF.fx				
7/19/2019	CADCZK				
7/19/2019	CADDDKK				
7/19/2019	CADHKD				

7/19/2019	CADHUF				
7/19/2019	CADJPY				
7/19/2019	CADJPY.fx	82.675	82.675	82.675	82.675
7/19/2019	CADMXN				
7/19/2019	CADNOK				
7/19/2019	CADPLN				
7/19/2019	CADSEK				
7/19/2019	CADSGD				
7/19/2019	CADZAR				
7/19/2019	CHFCZK				
7/19/2019	CHFDKK				
7/19/2019	CHFDKK.fx				
7/19/2019	CHFHKD				
7/19/2019	CHFHUF				
7/19/2019	CHFJPY				
7/19/2019	CHFJPY.fx				
7/19/2019	CHFMXN				
7/19/2019	CHFNOK				
7/19/2019	CHFNOK.fx				
7/19/2019	CHFPLN				
7/19/2019	CHFPLN.fx				
7/19/2019	CHFSEK				
7/19/2019	CHFSGD				
7/19/2019	CHFSGD.fx				
7/19/2019	CHFZAR				
7/19/2019	CZKJPY				
7/19/2019	DAX30.i				
7/19/2019	DJ30.i				
7/19/2019	DKKJPY				
7/19/2019	EURAUD				
7/19/2019	EURAUD.fx				
7/19/2019	EURCAD	1.466685	1.4667195	1.46703	1.46634
7/19/2019	EURCAD.fx				
7/19/2019	EURCHF	1.105946667	1.107535238	1.1078	1.10224

7/19/2019	EURCHF.fx	1.105685	1.10625	1.1074	1.10229
7/19/2019	EURCZK				
7/19/2019	EURDKK				
7/19/2019	EURGBP	0.898640526	0.898158533	0.90018	0.89595
7/19/2019	EURGBP.fx	0.9016	0.9016	0.9016	0.9016
7/19/2019	EURHKD				
7/19/2019	EURHKD.fx				
7/19/2019	EURHUF				
7/19/2019	EURHUF.fx				
7/19/2019	EURJPY	121.0186957	120.9798617	121.241	120.867
7/19/2019	EURJPY.fx	121.1115	121.1115	121.329	120.894
7/19/2019	EURMXN				
7/19/2019	EURMXN.fx				
7/19/2019	EURNOK				
7/19/2019	EURNOK.fx				
7/19/2019	EURNZD	1.6779	1.6779	1.6779	1.6779
7/19/2019	EURNZD.fx				
7/19/2019	EURPLN				
7/19/2019	EURPLN.fx				
7/19/2019	EURRUB				
7/19/2019	EURSEK				
7/19/2019	EURSEK.fx				
7/19/2019	EURSGD				
7/19/2019	EURSGD.fx				
7/19/2019	EURUSD	1.124896092	1.124013843	1.1392	1.12075
7/19/2019	EURUSD.fx	1.12651	1.12651	1.12767	1.12593
7/19/2019	EURZAR				
7/19/2019	EURZAR.fx				
7/19/2019	GBPAUD	1.77633	1.77633	1.77753	1.77513
7/19/2019	GBPAUD.fx				
7/19/2019	GBPCAD	1.637201667	1.638295417	1.63866	1.63639
7/19/2019	GBPCAD.fx				
7/19/2019	GBPCHF	1.231995	1.231995	1.23242	1.23075
7/19/2019	GBPCHF.fx				

7/19/2019	GBPCZK				
7/19/2019	GBPDKK				
7/19/2019	GBPDKK.fx				
7/19/2019	GBPHKD				
7/19/2019	GBPHUF				
7/19/2019	GBPJPY	134.6638	134.8584696	134.867	133.979
7/19/2019	GBPJPY.fx				
7/19/2019	GBPMXN				
7/19/2019	GBPNOK				
7/19/2019	GBPNOK.fx				
7/19/2019	GBPNZD	1.84707	1.84707	1.84707	1.84707
7/19/2019	GBPNZD.fx	1.850417143	1.850525	1.85219	1.84977
7/19/2019	GBPPLN				
7/19/2019	GBPPLN.fx				
7/19/2019	GBPSEK				
7/19/2019	GBPSEK.fx				
7/19/2019	GBPSGD				
7/19/2019	GBPSGD.fx				
7/19/2019	GBPUSD	1.252250196	1.252136955	1.25546	1.24285
7/19/2019	GBPUSD.fx				
7/19/2019	GBPZAR				
7/19/2019	GBPZAR.fx				
7/19/2019	GOLD	1432.95	1432.95	1442.31	1416.46
7/19/2019	HKDJPY				
7/19/2019	HKDJPY.fx				
7/19/2019	HUFJPY				
7/19/2019	JP225.i				
7/19/2019	MXNJPY				
7/19/2019	NASDAQ.i				
7/19/2019	NOKJPY				
7/19/2019	NOKJPY.fx				
7/19/2019	NZDCAD	0.8796	0.8796	0.8796	0.8796
7/19/2019	NZDCAD.fx				
7/19/2019	NZDCHF				

7/19/2019	NZDCHF.fx				
7/19/2019	NZDCZK				
7/19/2019	NZDDKK				
7/19/2019	NZDHKD				
7/19/2019	NZDHUF				
7/19/2019	NZDJPY	72.883	72.883	72.969	72.836
7/19/2019	NZDJPY.fx				
7/19/2019	NZDMXN				
7/19/2019	NZDNOK				
7/19/2019	NZDPLN				
7/19/2019	NZDSEK				
7/19/2019	NZDSGD				
7/19/2019	NZDSGD.fx				
7/19/2019	NZDUSD	0.676337778	0.677334551	0.67782	0.67373
7/19/2019	NZDUSD.fx				
7/19/2019	NZDZAR				
7/19/2019	SEKJPY				
7/19/2019	SEKJPY.fx				
7/19/2019	SGDJPY				
7/19/2019	SILVER				
7/19/2019	SPX500.i				
7/19/2019	UK100.i				
7/19/2019	USDCAD	1.305854138	1.305598838	1.31024	1.30198
7/19/2019	USDCAD.fx	1.308550667	1.308550667	1.31066	1.30297
7/19/2019	USDCHF	0.982453077	0.982347538	0.98433	0.98115
7/19/2019	USDCHF.fx	0.981735	0.981735	0.98427	0.98061
7/19/2019	USDCZK				
7/19/2019	USDCZK.fx				
7/19/2019	USDDKK				
7/19/2019	USDDKK.fx				
7/19/2019	USDHKD				
7/19/2019	USDHKD.fx				
7/19/2019	USDHUF				
7/19/2019	USDHUF.fx				

7/19/2019	USDINR				
7/19/2019	USDJPY	107.278	107.278	107.278	107.278
7/19/2019	USDJPY.fx	107.499	107.499	107.625	107.373
7/19/2019	USDMXN				
7/19/2019	USDMXN.fx				
7/19/2019	USDNOK				
7/19/2019	USDNOK.fx				
7/19/2019	USDPLN				
7/19/2019	USDPLN.fx				
7/19/2019	USDRUB				
7/19/2019	USDSEK				
7/19/2019	USDSEK.fx				
7/19/2019	USDSGD				
7/19/2019	USDSGD.fx				
7/19/2019	USDZAR	13.8914	13.91655714	13.9501	13.8327
7/19/2019	USDZAR.fx				
7/19/2019	XAUUSD	1425.706667	1426.44	1440.05	1413.38
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7/20/2019	AUDNOK.fx				
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7/20/2019	AUDSEK.fx				
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7/20/2019	AUDSGD.fx				
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7/20/2019	CADDKK				
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7/20/2019	CADJPY				
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7/20/2019	CHFPLN.fx				
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7/20/2019	USDHKD				
7/20/2019	USDHKD.fx				
7/20/2019	USDHUF				
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7/21/2019	AUDNZD.fx				
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7/21/2019	AUDUSD.fx				
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7/21/2019	CADDKK				
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7/21/2019	NZDCAD.fx				
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7/21/2019	NZDCHF.fx				
7/21/2019	NZDCZK				
7/21/2019	NZDDKK				
7/21/2019	NZDHKD				
7/21/2019	NZDHUF				
7/21/2019	NZDJPY				
7/21/2019	NZDJPY.fx				
7/21/2019	NZDMXN				
7/21/2019	NZDNOK				
7/21/2019	NZDPLN				
7/21/2019	NZDSEK				
7/21/2019	NZDSGD				
7/21/2019	NZDSGD.fx				
7/21/2019	NZDUSD				
7/21/2019	NZDUSD.fx				
7/21/2019	NZDZAR				
7/21/2019	SEKJPY				
7/21/2019	SEKJPY.fx				
7/21/2019	SGDJPY				
7/21/2019	SILVER				

7/21/2019	SPX500.i				
7/21/2019	UK100.i				
7/21/2019	USDCAD				
7/21/2019	USDCAD.fx				
7/21/2019	USDCHF				
7/21/2019	USDCHF.fx				
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7/21/2019	USDDKK.fx				
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7/21/2019	USDHKD.fx				
7/21/2019	USDHUF				
7/21/2019	USDHUF.fx				
7/21/2019	USDINR				
7/21/2019	USDJPY				
7/21/2019	USDJPY.fx				
7/21/2019	USDMXN				
7/21/2019	USDMXN.fx				
7/21/2019	USDNOK				
7/21/2019	USDNOK.fx				
7/21/2019	USDPLN				
7/21/2019	USDPLN.fx				
7/21/2019	USDRUB				
7/21/2019	USDSEK				
7/21/2019	USDSEK.fx				
7/21/2019	USDSGD				
7/21/2019	USDSGD.fx				
7/21/2019	USDZAR				
7/21/2019	USDZAR.fx				
7/21/2019	XAUUSD				
7/21/2019	ZARJPY				
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7/22/2019	#NG.f	2.304	2.304	2.304	2.304
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7/22/2019	#YHOO				
7/22/2019	#ZNGA				
7/22/2019	AUDCAD				
7/22/2019	AUDCAD.fx	0.918766667	0.91877	0.91878	0.91876
7/22/2019	AUDCHF				
7/22/2019	AUDCHF.fx	0.69057	0.69057	0.69057	0.69057
7/22/2019	AUDCZK				
7/22/2019	AUDDKK				
7/22/2019	AUDHKD				
7/22/2019	AUDHUF				
7/22/2019	AUDJPY	75.78166667	75.81728571	75.9	75.7
7/22/2019	AUDJPY.fx				
7/22/2019	AUDMXN				
7/22/2019	AUDNOK				
7/22/2019	AUDNOK.fx				
7/22/2019	AUDNZD	1.039995	1.040391667	1.04059	1.0394
7/22/2019	AUDNZD.fx				
7/22/2019	AUDPLN				
7/22/2019	AUDSEK				
7/22/2019	AUDSEK.fx				
7/22/2019	AUDSGD				
7/22/2019	AUDSGD.fx				
7/22/2019	AUDUSD	0.704183333	0.70403657	0.70495	0.70316
7/22/2019	AUDUSD.fx				
7/22/2019	AUDZAR				
7/22/2019	AUS200.i				
7/22/2019	BCHUSD	312.8466667	316.6244444	317.38	303.78
7/22/2019	CADCHF	0.751876667	0.751610299	0.75373	0.75153

7/22/2019	CADCHF.fx				
7/22/2019	CADCZK				
7/22/2019	CADDDKK				
7/22/2019	CADHKD				
7/22/2019	CADHUF				
7/22/2019	CADJPY	82.62	82.62	82.62	82.62
7/22/2019	CADJPY.fx				
7/22/2019	CADMXN				
7/22/2019	CADNOK				
7/22/2019	CADPLN				
7/22/2019	CADSEK				
7/22/2019	CADSGD				
7/22/2019	CADZAR				
7/22/2019	CHFCZK				
7/22/2019	CHFDKK				
7/22/2019	CHFDKK.fx				
7/22/2019	CHFHKD				
7/22/2019	CHFHUF				
7/22/2019	CHFJPY				
7/22/2019	CHFJPY.fx				
7/22/2019	CHFMXN				
7/22/2019	CHFNOK				
7/22/2019	CHFNOK.fx				
7/22/2019	CHFPLN				
7/22/2019	CHFPLN.fx				
7/22/2019	CHFSEK				
7/22/2019	CHFSGD				
7/22/2019	CHFSGD.fx				
7/22/2019	CHFZAR				
7/22/2019	CZKJPY				
7/22/2019	DAX30.i				
7/22/2019	DJ30.i				
7/22/2019	DKKJPY				
7/22/2019	EURAUD	1.6048	1.6048	1.6048	1.6048

7/22/2019	EURAUD.fx				
7/22/2019	EURCAD	1.46311	1.46311	1.46311	1.46311
7/22/2019	EURCAD.fx				
7/22/2019	EURCHF	1.10224	1.10224	1.10224	1.10224
7/22/2019	EURCHF.fx	1.10229	1.10229	1.10229	1.10229
7/22/2019	EURCZK				
7/22/2019	EURDKK				
7/22/2019	EURGBP	0.899675238	0.899679677	0.89991	0.89921
7/22/2019	EURGBP.fx				
7/22/2019	EURHKD				
7/22/2019	EURHKD.fx				
7/22/2019	EURHUF				
7/22/2019	EURHUF.fx				
7/22/2019	EURJPY	120.9829286	120.9449272	121.205	120.867
7/22/2019	EURJPY.fx				
7/22/2019	EURMXN				
7/22/2019	EURMXN.fx				
7/22/2019	EURNOK				
7/22/2019	EURNOK.fx				
7/22/2019	EURNZD	1.655643333	1.654989804	1.6564	1.65497
7/22/2019	EURNZD.fx				
7/22/2019	EURPLN				
7/22/2019	EURPLN.fx				
7/22/2019	EURRUB				
7/22/2019	EURSEK				
7/22/2019	EURSEK.fx				
7/22/2019	EURSGD				
7/22/2019	EURSGD.fx				
7/22/2019	EURUSD	1.12186878	1.121684293	1.12299	1.1209
7/22/2019	EURUSD.fx	1.1218075	1.121748	1.12195	1.12151
7/22/2019	EURZAR				
7/22/2019	EURZAR.fx				
7/22/2019	GBPAUD	1.77753	1.77753	1.77753	1.77753
7/22/2019	GBPAUD.fx	1.770975	1.77157	1.77264	1.768

7/22/2019	GBPCAD				
7/22/2019	GBPCAD.fx	1.63267	1.632627778	1.6331	1.63205
7/22/2019	GBPCHF	1.228020769	1.22777379	1.23242	1.22323
7/22/2019	GBPCHF.fx				
7/22/2019	GBPCZK				
7/22/2019	GBPDKK				
7/22/2019	GBPDKK.fx				
7/22/2019	GBPHKD				
7/22/2019	GBPHUF				
7/22/2019	GBPJPY	134.7074286	134.6800162	134.958	134.235
7/22/2019	GBPJPY.fx				
7/22/2019	GBPMXN				
7/22/2019	GBPNOK				
7/22/2019	GBPNOK.fx				
7/22/2019	GBPNZD	1.84501125	1.84501125	1.85015	1.84319
7/22/2019	GBPNZD.fx				
7/22/2019	GBPPLN				
7/22/2019	GBPPLN.fx				
7/22/2019	GBPSEK				
7/22/2019	GBPSEK.fx				
7/22/2019	GBPSGD				
7/22/2019	GBPSGD.fx				
7/22/2019	GBPUSD	1.247969583	1.247077516	1.25481	1.24564
7/22/2019	GBPUSD.fx	1.246902	1.246851818	1.24721	1.24678
7/22/2019	GBPZAR				
7/22/2019	GBPZAR.fx				
7/22/2019	GOLD	1432.79	1432.79	1442.31	1428.03
7/22/2019	HKDJPY				
7/22/2019	HKDJPY.fx				
7/22/2019	HUFJPY				
7/22/2019	JP225.i				
7/22/2019	MXNJPY				
7/22/2019	NASDAQ.i				
7/22/2019	NOKJPY				

7/22/2019	NOKJPY.fx				
7/22/2019	NZDCAD	0.8873	0.8873	0.8873	0.8873
7/22/2019	NZDCAD.fx				
7/22/2019	NZDCHF				
7/22/2019	NZDCHF.fx				
7/22/2019	NZDCZK				
7/22/2019	NZDDKK				
7/22/2019	NZDHKD				
7/22/2019	NZDHUF				
7/22/2019	NZDJPY	72.49	72.49	72.49	72.49
7/22/2019	NZDJPY.fx	72.7844	72.78577778	72.827	72.766
7/22/2019	NZDMXN				
7/22/2019	NZDNOK				
7/22/2019	NZDPLN				
7/22/2019	NZDSEK				
7/22/2019	NZDSGD				
7/22/2019	NZDSGD.fx				
7/22/2019	NZDUSD	0.67576	0.67576	0.67576	0.67576
7/22/2019	NZDUSD.fx				
7/22/2019	NZDZAR				
7/22/2019	SEKJPY				
7/22/2019	SEKJPY.fx				
7/22/2019	SGDJPY				
7/22/2019	SILVER				
7/22/2019	SPX500.i				
7/22/2019	UK100.i				
7/22/2019	USDCAD	1.308056818	1.309592547	1.31142	1.30292
7/22/2019	USDCAD.fx	1.310722	1.310722	1.31209	1.30697
7/22/2019	USDCHF	0.9818405	0.982543746	0.9837	0.98057
7/22/2019	USDCHF.fx	0.98158875	0.981557	0.98427	0.98061
7/22/2019	USDCZK				
7/22/2019	USDCZK.fx				
7/22/2019	USDDKK				
7/22/2019	USDDKK.fx				

7/22/2019	USDHKD				
7/22/2019	USDHKD.fx				
7/22/2019	USDHUF				
7/22/2019	USDHUF.fx				
7/22/2019	USDINR				
7/22/2019	USDJPY	107.8897222	107.9196494	108.026	107.785
7/22/2019	USDJPY.fx	107.9235	107.9235	107.927	107.92
7/22/2019	USDMXN				
7/22/2019	USDMXN.fx				
7/22/2019	USDNOK				
7/22/2019	USDNOK.fx				
7/22/2019	USDPLN				
7/22/2019	USDPLN.fx				
7/22/2019	USDRUB				
7/22/2019	USDSEK				
7/22/2019	USDSEK.fx				
7/22/2019	USDSGD				
7/22/2019	USDSGD.fx				
7/22/2019	USDZAR				
7/22/2019	USDZAR.fx				
7/22/2019	XAUUSD	1425.9975	1426.921481	1427.8	1423.69
7/22/2019	ZARJPY				
7/22/2019	ZARJPY.fx				
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7/23/2019	#AABA				
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7/23/2019	#CL.f	56.16	56.16	56.16	56.16
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7/23/2019	#XOM				
7/23/2019	#YHOO				
7/23/2019	#ZNGA				
7/23/2019	AUDCAD	0.923693333	0.923693333	0.92372	0.92368
7/23/2019	AUDCAD.fx				

7/23/2019	AUDCHF	0.69401	0.69401	0.69402	0.694
7/23/2019	AUDCHF.fx				
7/23/2019	AUDCZK				
7/23/2019	AUDDKK				
7/23/2019	AUDHKD				
7/23/2019	AUDHUF				
7/23/2019	AUDJPY	75.93	75.93	75.93	75.93
7/23/2019	AUDJPY.fx				
7/23/2019	AUDMXN				
7/23/2019	AUDNOK				
7/23/2019	AUDNOK.fx				
7/23/2019	AUDNZD				
7/23/2019	AUDNZD.fx				
7/23/2019	AUDPLN				
7/23/2019	AUDSEK				
7/23/2019	AUDSEK.fx				
7/23/2019	AUDSGD				
7/23/2019	AUDSGD.fx				
7/23/2019	AUDUSD	0.70336	0.702774015	0.70517	0.70196
7/23/2019	AUDUSD.fx	0.700723333	0.700723333	0.70341	0.69977
7/23/2019	AUDZAR				
7/23/2019	AUS200.i				
7/23/2019	BCHUSD	303.8363636	308.38	317.38	296.1
7/23/2019	CADCHF				
7/23/2019	CADCHF.fx				
7/23/2019	CADCZK				
7/23/2019	CADDDKK				
7/23/2019	CADHKD				
7/23/2019	CADHUF				
7/23/2019	CADJPY	82.276	82.276	82.279	82.272
7/23/2019	CADJPY.fx				
7/23/2019	CADMXN				
7/23/2019	CADNOK				
7/23/2019	CADPLN				

7/23/2019	CADSEK				
7/23/2019	CADSGD				
7/23/2019	CADZAR				
7/23/2019	CHFCZK				
7/23/2019	CHFDKK				
7/23/2019	CHFDKK.fx				
7/23/2019	CHFHKD				
7/23/2019	CHFHUF				
7/23/2019	CHFJPY				
7/23/2019	CHFJPY.fx				
7/23/2019	CHFMXN				
7/23/2019	CHFNOK				
7/23/2019	CHFNOK.fx				
7/23/2019	CHFPLN				
7/23/2019	CHFPLN.fx				
7/23/2019	CHFSEK				
7/23/2019	CHFSGD				
7/23/2019	CHFSGD.fx				
7/23/2019	CHFZAR				
7/23/2019	CZKJPY				
7/23/2019	DAX30.i				
7/23/2019	DJ30.i				
7/23/2019	DKKJPY				
7/23/2019	EURAUD	1.59094	1.59094	1.59094	1.59094
7/23/2019	EURAUD.fx				
7/23/2019	EURCAD				
7/23/2019	EURCAD.fx				
7/23/2019	EURCHF	1.10147	1.10147	1.10147	1.10147
7/23/2019	EURCHF.fx				
7/23/2019	EURCZK				
7/23/2019	EURDKK				
7/23/2019	EURGBP	0.89795	0.896470921	0.8994	0.89647
7/23/2019	EURGBP.fx				
7/23/2019	EURHKD				

7/23/2019	EURHKD.fx				
7/23/2019	EURHUF	324.93	324.93	324.93	324.93
7/23/2019	EURHUF.fx				
7/23/2019	EURJPY	120.757125	120.8327158	120.951	120.554
7/23/2019	EURJPY.fx	120.894	120.894	120.894	120.894
7/23/2019	EURMXN				
7/23/2019	EURMXN.fx				
7/23/2019	EURNOK				
7/23/2019	EURNOK.fx				
7/23/2019	EURNZD	1.65497	1.65497	1.65497	1.65497
7/23/2019	EURNZD.fx				
7/23/2019	EURPLN				
7/23/2019	EURPLN.fx				
7/23/2019	EURRUB				
7/23/2019	EURSEK				
7/23/2019	EURSEK.fx				
7/23/2019	EURSGD				
7/23/2019	EURSGD.fx				
7/23/2019	EURUSD	1.119234266	1.119226438	1.15026	1.11474
7/23/2019	EURUSD.fx	1.117790566	1.117822321	1.12379	1.11458
7/23/2019	EURZAR				
7/23/2019	EURZAR.fx				
7/23/2019	GBPAUD				
7/23/2019	GBPAUD.fx	1.7724625	1.7724625	1.77264	1.77233
7/23/2019	GBPCAD	1.63397	1.63397	1.63397	1.63397
7/23/2019	GBPCAD.fx				
7/23/2019	GBPCHF	1.22478	1.22478	1.22478	1.22478
7/23/2019	GBPCHF.fx				
7/23/2019	GBPCZK				
7/23/2019	GBPDKK				
7/23/2019	GBPDKK.fx				
7/23/2019	GBPHKD				
7/23/2019	GBPHUF				
7/23/2019	GBPJPY	134.6278667	134.8259412	134.882	134.49

7/23/2019	GBPJPY.fx				
7/23/2019	GBPMXN				
7/23/2019	GBPNOK				
7/23/2019	GBPNOK.fx				
7/23/2019	GBPNZD				
7/23/2019	GBPNZD.fx				
7/23/2019	GBPPLN				
7/23/2019	GBPPLN.fx				
7/23/2019	GBPSEK				
7/23/2019	GBPSEK.fx				
7/23/2019	GBPSGD				
7/23/2019	GBPSGD.fx				
7/23/2019	GBPUSD	1.245982708	1.247012536	1.2757	1.2426
7/23/2019	GBPUSD.fx	1.24721	1.24721	1.24721	1.24721
7/23/2019	GBPZAR				
7/23/2019	GBPZAR.fx				
7/23/2019	GOLD	1423.566	1422.29	1428.03	1419.1
7/23/2019	HKDJPY				
7/23/2019	HKDJPY.fx				
7/23/2019	HUFJPY				
7/23/2019	JP225.i				
7/23/2019	MXNJPY				
7/23/2019	NASDAQ.i				
7/23/2019	NOKJPY				
7/23/2019	NOKJPY.fx				
7/23/2019	NZDCAD				
7/23/2019	NZDCAD.fx				
7/23/2019	NZDCHF				
7/23/2019	NZDCHF.fx				
7/23/2019	NZDCZK				
7/23/2019	NZDDKK				
7/23/2019	NZDHKD				
7/23/2019	NZDHUF				
7/23/2019	NZDJPY				

7/23/2019	NZDJPY.fx	72.79616667	72.79616667	72.802	72.786
7/23/2019	NZDMXN				
7/23/2019	NZDNOK				
7/23/2019	NZDPLN				
7/23/2019	NZDSEK				
7/23/2019	NZDSGD				
7/23/2019	NZDSGD.fx				
7/23/2019	NZDUSD	0.674322222	0.673187213	0.67802	0.66428
7/23/2019	NZDUSD.fx	0.67383	0.673693636	0.67554	0.67197
7/23/2019	NZDZAR				
7/23/2019	SEKJPY				
7/23/2019	SEKJPY.fx				
7/23/2019	SGDJPY				
7/23/2019	SILVER				
7/23/2019	SPX500.i				
7/23/2019	UK100.i				
7/23/2019	USDCAD	1.313771458	1.313500534	1.31637	1.30614
7/23/2019	USDCAD.fx	1.313696154	1.313545789	1.3162	1.31133
7/23/2019	USDCHF	0.983300303	0.983579598	0.98486	0.98057
7/23/2019	USDCHF.fx	0.98384	0.983361667	0.98579	0.98143
7/23/2019	USDCZK				
7/23/2019	USDCZK.fx				
7/23/2019	USDDKK				
7/23/2019	USDDKK.fx				
7/23/2019	USDHKD				
7/23/2019	USDHKD.fx				
7/23/2019	USDHUF				
7/23/2019	USDHUF.fx				
7/23/2019	USDINR				
7/23/2019	USDJPY	108.0651053	108.0355476	108.265	107.844
7/23/2019	USDJPY.fx	108.0993333	108.0993333	108.189	107.92
7/23/2019	USDMXN				
7/23/2019	USDMXN.fx				
7/23/2019	USDNOK				

7/23/2019	USDNOK.fx				
7/23/2019	USDPLN				
7/23/2019	USDPLN.fx				
7/23/2019	USDRUB				
7/23/2019	USDSEK				
7/23/2019	USDSEK.fx				
7/23/2019	USDSGD				
7/23/2019	USDSGD.fx				
7/23/2019	USDZAR				
7/23/2019	USDZAR.fx				
7/23/2019	XAUUSD	1440.05	1440.05	1440.05	1440.05
7/23/2019	ZARJPY				
7/23/2019	ZARJPY.fx				
7/24/2019	#AA				
7/24/2019	#AABA				
7/24/2019	#AAL				
7/24/2019	#AAPL				
7/24/2019	#ADBE				
7/24/2019	#AIG				
7/24/2019	#AMD				
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7/24/2019	#BA				
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7/24/2019	#CL.f	57.54	57.54	57.54	57.54
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7/24/2019	#CSCO				
7/24/2019	#CVX				
7/24/2019	#DD				
7/24/2019	#DIS				
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7/24/2019	#FB				
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7/24/2019	#FDX				
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7/24/2019	#GOOG				
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7/24/2019	#GSK				
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7/24/2019	#HPQ				
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7/24/2019	#MA				
7/24/2019	#MCD				
7/24/2019	#MDLZ				
7/24/2019	#MGM				
7/24/2019	#MMM				
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7/24/2019	#MRVL				
7/24/2019	#MS				
7/24/2019	#MSFT				
7/24/2019	#MU				
7/24/2019	#NFLX				
7/24/2019	#NG.f	2.2435	2.2435	2.252	2.235
7/24/2019	#NKE				
7/24/2019	#NOK				
7/24/2019	#NTDOY				
7/24/2019	#ORAN				
7/24/2019	#ORCL				
7/24/2019	#PBR				
7/24/2019	#PEP				
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7/24/2019	#QQQ				
7/24/2019	#Ripple				
7/24/2019	#S				
7/24/2019	#SBUX				

7/24/2019	#SNE				
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7/24/2019	#TEVA				
7/24/2019	#TRI				
7/24/2019	#TRV				
7/24/2019	#TSCO				
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7/24/2019	#WDC				
7/24/2019	#WFC				
7/24/2019	#WMT				
7/24/2019	#XOM				
7/24/2019	#YHOO				
7/24/2019	#ZNGA				
7/24/2019	AUDCAD	0.923693333	0.923693333	0.92372	0.92368
7/24/2019	AUDCAD.fx				
7/24/2019	AUDCHF				
7/24/2019	AUDCHF.fx				
7/24/2019	AUDCZK				
7/24/2019	AUDDKK				
7/24/2019	AUDHKD				
7/24/2019	AUDHUF				
7/24/2019	AUDJPY				
7/24/2019	AUDJPY.fx				
7/24/2019	AUDMXN				
7/24/2019	AUDNOK				

7/24/2019	AUDNOK.fx				
7/24/2019	AUDNZD				
7/24/2019	AUDNZD.fx	1.041716667	1.041716667	1.04227	1.04144
7/24/2019	AUDPLN				
7/24/2019	AUDSEK				
7/24/2019	AUDSEK.fx				
7/24/2019	AUDSGD				
7/24/2019	AUDSGD.fx				
7/24/2019	AUDUSD	0.699209655	0.701442963	0.70693	0.69209
7/24/2019	AUDUSD.fx	0.6986185	0.6986185	0.7002	0.69743
7/24/2019	AUDZAR				
7/24/2019	AUS200.i				
7/24/2019	BCHUSD	301.5633333	301.2748077	305.92	296.4
7/24/2019	CADCHF				
7/24/2019	CADCHF.fx				
7/24/2019	CADCZK				
7/24/2019	CADDKK				
7/24/2019	CADHKD				
7/24/2019	CADHUF				
7/24/2019	CADJPY				
7/24/2019	CADJPY.fx				
7/24/2019	CADMXN				
7/24/2019	CADNOK				
7/24/2019	CADPLN				
7/24/2019	CADSEK				
7/24/2019	CADSGD				
7/24/2019	CADZAR				
7/24/2019	CHFCZK				
7/24/2019	CHFDKK				
7/24/2019	CHFDKK.fx				
7/24/2019	CHFHKD				
7/24/2019	CHFHUF				
7/24/2019	CHFJPY				
7/24/2019	CHFJPY.fx				

7/24/2019	CHFMXN				
7/24/2019	CHFNOK				
7/24/2019	CHFNOK.fx				
7/24/2019	CHFPLN				
7/24/2019	CHFPLN.fx				
7/24/2019	CHFSEK				
7/24/2019	CHFSGD				
7/24/2019	CHFSGD.fx				
7/24/2019	CHFZAR				
7/24/2019	CZKJPY				
7/24/2019	DAX30.i				
7/24/2019	DJ30.i				
7/24/2019	DKKJPY				
7/24/2019	EURAUD	1.59094	1.59094	1.59094	1.59094
7/24/2019	EURAUD.fx				
7/24/2019	EURCAD				
7/24/2019	EURCAD.fx				
7/24/2019	EURCHF	1.09826	1.098489368	1.09849	1.09803
7/24/2019	EURCHF.fx				
7/24/2019	EURCZK				
7/24/2019	EURDKK				
7/24/2019	EURGBP	0.893138333	0.892664649	0.89595	0.8908
7/24/2019	EURGBP.fx	0.893776364	0.893766923	0.90167	0.89067
7/24/2019	EURHKD				
7/24/2019	EURHKD.fx				
7/24/2019	EURHUF				
7/24/2019	EURHUF.fx				
7/24/2019	EURJPY	120.9918889	120.637986	125.053	120.357
7/24/2019	EURJPY.fx	120.42	120.42	120.42	120.42
7/24/2019	EURMXN				
7/24/2019	EURMXN.fx				
7/24/2019	EURNOK				
7/24/2019	EURNOK.fx				
7/24/2019	EURNZD				

7/24/2019	EURNZD.fx				
7/24/2019	EURPLN				
7/24/2019	EURPLN.fx				
7/24/2019	EURRUB				
7/24/2019	EURSEK				
7/24/2019	EURSEK.fx				
7/24/2019	EURSGD				
7/24/2019	EURSGD.fx				
7/24/2019	EURUSD	1.114995104	1.114639086	1.12387	1.11317
7/24/2019	EURUSD.fx	1.114368824	1.114241579	1.11539	1.11316
7/24/2019	EURZAR				
7/24/2019	EURZAR.fx				
7/24/2019	GBPAUD	1.779786667	1.787588182	1.78882	1.77521
7/24/2019	GBPAUD.fx				
7/24/2019	GBPCAD	1.63653	1.63653	1.63653	1.63653
7/24/2019	GBPCAD.fx				
7/24/2019	GBPCHF	1.228286667	1.227663149	1.23102	1.22409
7/24/2019	GBPCHF.fx				
7/24/2019	GBPCZK				
7/24/2019	GBPDKK				
7/24/2019	GBPDKK.fx				
7/24/2019	GBPHKD				
7/24/2019	GBPHUF				
7/24/2019	GBPJPY	134.8349286	135.0942079	135.203	134.453
7/24/2019	GBPJPY.fx				
7/24/2019	GBPMXN				
7/24/2019	GBPNOK				
7/24/2019	GBPNOK.fx				
7/24/2019	GBPNZD				
7/24/2019	GBPNZD.fx				
7/24/2019	GBPPLN				
7/24/2019	GBPPLN.fx				
7/24/2019	GBPSEK				
7/24/2019	GBPSEK.fx				

7/24/2019	GBPSGD				
7/24/2019	GBPSGD.fx				
7/24/2019	GBPUSD	1.246515532	1.246804911	1.25204	1.23965
7/24/2019	GBPUSD.fx	1.246135	1.246135	1.24803	1.24534
7/24/2019	GBPZAR				
7/24/2019	GBPZAR.fx				
7/24/2019	GOLD	1422.409231	1422.258667	1426.15	1417.46
7/24/2019	HKDJPY				
7/24/2019	HKDJPY.fx				
7/24/2019	HUFJPY				
7/24/2019	JP225.i				
7/24/2019	MXNJPY				
7/24/2019	NASDAQ.i				
7/24/2019	NOKJPY				
7/24/2019	NOKJPY.fx				
7/24/2019	NZDCAD				
7/24/2019	NZDCAD.fx				
7/24/2019	NZDCHF				
7/24/2019	NZDCHF.fx	0.660596667	0.660595	0.66064	0.66056
7/24/2019	NZDCZK				
7/24/2019	NZDDKK				
7/24/2019	NZDHKD				
7/24/2019	NZDHUF				
7/24/2019	NZDJPY				
7/24/2019	NZDJPY.fx				
7/24/2019	NZDMXN				
7/24/2019	NZDNOK				
7/24/2019	NZDPLN				
7/24/2019	NZDSEK				
7/24/2019	NZDSGD				
7/24/2019	NZDSGD.fx				
7/24/2019	NZDUSD	0.670473333	0.670347527	0.67173	0.66955
7/24/2019	NZDUSD.fx				
7/24/2019	NZDZAR				

7/24/2019	SEKJPY				
7/24/2019	SEKJPY.fx				
7/24/2019	SGDJPY				
7/24/2019	SILVER				
7/24/2019	SPX500.i	3014.06	3014.06	3014.06	3014.06
7/24/2019	UK100.i				
7/24/2019	USDCAD	1.313200278	1.313540796	1.3144	1.31205
7/24/2019	USDCAD.fx				
7/24/2019	USDCHF	0.98496625	0.984938056	0.98547	0.98377
7/24/2019	USDCHF.fx	0.985615	0.985673333	0.98579	0.98544
7/24/2019	USDCZK				
7/24/2019	USDCZK.fx				
7/24/2019	USDDKK				
7/24/2019	USDDKK.fx				
7/24/2019	USDHKD				
7/24/2019	USDHKD.fx				
7/24/2019	USDHUF				
7/24/2019	USDHUF.fx				
7/24/2019	USDINR				
7/24/2019	USDJPY	108.0661667	107.9995357	108.265	107.883
7/24/2019	USDJPY.fx	108.068	108.068	108.068	108.068
7/24/2019	USDMXN				
7/24/2019	USDMXN.fx				
7/24/2019	USDNOK				
7/24/2019	USDNOK.fx				
7/24/2019	USDPLN				
7/24/2019	USDPLN.fx				
7/24/2019	USDRUB				
7/24/2019	USDSEK				
7/24/2019	USDSEK.fx				
7/24/2019	USDSGD				
7/24/2019	USDSGD.fx				
7/24/2019	USDZAR				
7/24/2019	USDZAR.fx				

7/24/2019	XAUUSD	1417.97	1417.97	1417.97	1417.97
7/24/2019	ZARJPY				
7/24/2019	ZARJPY.fx				
7/25/2019	#AA				
7/25/2019	#AABA				
7/25/2019	#AAL				
7/25/2019	#AAPL				
7/25/2019	#ADBE				
7/25/2019	#AIG				
7/25/2019	#AMD				
7/25/2019	#AMZN				
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7/25/2019	#BAC				
7/25/2019	#BARC				
7/25/2019	#BHP				
7/25/2019	#BIDU				
7/25/2019	#Bitcoin	10149.64	10149.64	10149.64	10149.64
7/25/2019	#BK				
7/25/2019	#BLT				
7/25/2019	#BP				
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7/25/2019	#C				
7/25/2019	#CAT				
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7/25/2019	#CL.f	56.344	56.30333333	56.56	56.1
7/25/2019	#CMCSA				
7/25/2019	#CSCO				
7/25/2019	#CVX				
7/25/2019	#DD				
7/25/2019	#DIS				
7/25/2019	#DWDP				
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7/25/2019	#Ethereum				
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7/25/2019	#MDLZ				
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7/25/2019	#MSFT				
7/25/2019	#MU				
7/25/2019	#NFLX				
7/25/2019	#NG.f	2.2485	2.253	2.262	2.235
7/25/2019	#NKE				
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7/25/2019	#NTDOY				
7/25/2019	#ORAN				
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7/25/2019	#PEP				
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7/25/2019	#T				
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7/25/2019	#TRI				
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7/25/2019	#WMT				
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7/25/2019	#YHOO				
7/25/2019	#ZNGA				
7/25/2019	AUDCAD				
7/25/2019	AUDCAD.fx				
7/25/2019	AUDCHF				
7/25/2019	AUDCHF.fx	0.69057	0.69057	0.69057	0.69057
7/25/2019	AUDCZK				
7/25/2019	AUDDKK				
7/25/2019	AUDHKD				
7/25/2019	AUDHUF				
7/25/2019	AUDJPY	75.512	75.51114286	75.515	75.509
7/25/2019	AUDJPY.fx				
7/25/2019	AUDMXN				
7/25/2019	AUDNOK				
7/25/2019	AUDNOK.fx				
7/25/2019	AUDNZD				
7/25/2019	AUDNZD.fx				
7/25/2019	AUDPLN				
7/25/2019	AUDSEK				
7/25/2019	AUDSEK.fx				
7/25/2019	AUDSGD				
7/25/2019	AUDSGD.fx				
7/25/2019	AUDUSD	0.697138	0.698579665	0.70495	0.69464
7/25/2019	AUDUSD.fx	0.696455455	0.6964925	0.69784	0.69485

7/25/2019	AUDZAR				
7/25/2019	AUS200.i				
7/25/2019	BCHUSD				
7/25/2019	CADCHF	0.75366	0.75366	0.75366	0.75366
7/25/2019	CADCHF.fx				
7/25/2019	CADCZK				
7/25/2019	CADDDKK				
7/25/2019	CADHKD				
7/25/2019	CADHUF				
7/25/2019	CADJPY				
7/25/2019	CADJPY.fx				
7/25/2019	CADMXN				
7/25/2019	CADNOK				
7/25/2019	CADPLN				
7/25/2019	CADSEK				
7/25/2019	CADSGD				
7/25/2019	CADZAR				
7/25/2019	CHFCZK				
7/25/2019	CHFDKK				
7/25/2019	CHFDKK.fx				
7/25/2019	CHFHKD				
7/25/2019	CHFHUF				
7/25/2019	CHFJPY				
7/25/2019	CHFJPY.fx				
7/25/2019	CHFMXN				
7/25/2019	CHFNOK				
7/25/2019	CHFNOK.fx				
7/25/2019	CHFPLN				
7/25/2019	CHFPLN.fx				
7/25/2019	CHFSEK	9.5789	9.5789	9.5789	9.5789
7/25/2019	CHFSGD				
7/25/2019	CHFSGD.fx				
7/25/2019	CHFZAR				
7/25/2019	CZKJPY				

7/25/2019	DAX30.i				
7/25/2019	DJ30.i				
7/25/2019	DKKJPY				
7/25/2019	EURAUD				
7/25/2019	EURAUD.fx				
7/25/2019	EURCAD	1.46687	1.46687	1.46687	1.46687
7/25/2019	EURCAD.fx				
7/25/2019	EURCHF	1.099315556	1.098493071	1.10229	1.09782
7/25/2019	EURCHF.fx				
7/25/2019	EURCZK				
7/25/2019	EURDKK				
7/25/2019	EURGBP	0.893598182	0.89338724	0.89531	0.8908
7/25/2019	EURGBP.fx	0.89322087	0.893781429	0.89532	0.88967
7/25/2019	EURHKD				
7/25/2019	EURHKD.fx				
7/25/2019	EURHUF				
7/25/2019	EURHUF.fx				
7/25/2019	EURJPY	120.8929444	121.1013159	121.439	120.25
7/25/2019	EURJPY.fx	120.42	120.42	120.42	120.42
7/25/2019	EURMXN				
7/25/2019	EURMXN.fx				
7/25/2019	EURNOK				
7/25/2019	EURNOK.fx				
7/25/2019	EURNZD				
7/25/2019	EURNZD.fx				
7/25/2019	EURPLN				
7/25/2019	EURPLN.fx				
7/25/2019	EURRUB				
7/25/2019	EURSEK				
7/25/2019	EURSEK.fx				
7/25/2019	EURSGD				
7/25/2019	EURSGD.fx				
7/25/2019	EURUSD	1.114845462	1.11381641	1.12346	1.11043
7/25/2019	EURUSD.fx	1.113188065	1.11341303	1.11707	1.11031

7/25/2019	EURZAR				
7/25/2019	EURZAR.fx				
7/25/2019	GBPAUD	1.78882	1.78882	1.78882	1.78882
7/25/2019	GBPAUD.fx				
7/25/2019	GBPCAD	1.638021667	1.638021667	1.6397	1.63658
7/25/2019	GBPCAD.fx				
7/25/2019	GBPCHF	1.22718	1.226992791	1.23337	1.22323
7/25/2019	GBPCHF.fx	1.23424	1.23424	1.23424	1.23424
7/25/2019	GBPCZK				
7/25/2019	GBPDKK				
7/25/2019	GBPDKK.fx				
7/25/2019	GBPHKD				
7/25/2019	GBPHUF				
7/25/2019	GBPJPY	135.0794737	135.02854	135.388	134.747
7/25/2019	GBPJPY.fx				
7/25/2019	GBPMXN				
7/25/2019	GBPNOK				
7/25/2019	GBPNOK.fx				
7/25/2019	GBPNZD				
7/25/2019	GBPNZD.fx				
7/25/2019	GBPPLN				
7/25/2019	GBPPLN.fx				
7/25/2019	GBPSEK				
7/25/2019	GBPSEK.fx				
7/25/2019	GBPSGD				
7/25/2019	GBPSGD.fx				
7/25/2019	GBPUSD	1.248361158	1.247195395	1.25389	1.24371
7/25/2019	GBPUSD.fx	1.24906	1.24906	1.24906	1.24906
7/25/2019	GBPZAR				
7/25/2019	GBPZAR.fx				
7/25/2019	GOLD	1423.233333	1423.233333	1428.89	1417.61
7/25/2019	HKDJPY				
7/25/2019	HKDJPY.fx				
7/25/2019	HUFJPY				

7/25/2019	JP225.i				
7/25/2019	MXNJPY				
7/25/2019	NASDAQ.i				
7/25/2019	NOKJPY				
7/25/2019	NOKJPY.fx				
7/25/2019	NZDCAD				
7/25/2019	NZDCAD.fx				
7/25/2019	NZDCHF				
7/25/2019	NZDCHF.fx	0.66056	0.66056	0.66056	0.66056
7/25/2019	NZDCZK				
7/25/2019	NZDDKK				
7/25/2019	NZDHKD				
7/25/2019	NZDHUF				
7/25/2019	NZDJPY				
7/25/2019	NZDJPY.fx				
7/25/2019	NZDMXN				
7/25/2019	NZDNOK				
7/25/2019	NZDPLN				
7/25/2019	NZDSEK				
7/25/2019	NZDSGD				
7/25/2019	NZDSGD.fx				
7/25/2019	NZDUSD	0.664614545	0.66730036	0.67173	0.658
7/25/2019	NZDUSD.fx	0.667833333	0.667864667	0.66799	0.66777
7/25/2019	NZDZAR				
7/25/2019	SEKJPY				
7/25/2019	SEKJPY.fx				
7/25/2019	SGDJPY				
7/25/2019	SILVER	16.45166667	16.47333333	16.495	16.365
7/25/2019	SPX500.i				
7/25/2019	UK100.i				
7/25/2019	USDCAD	1.313837875	1.314603773	1.31623	1.31198
7/25/2019	USDCAD.fx	1.31473625	1.31473625	1.31623	1.31247
7/25/2019	USDCHF	0.987846667	0.988533993	0.99061	0.98425
7/25/2019	USDCHF.fx	0.9893875	0.989153571	0.99147	0.98544

7/25/2019	USDCZK				
7/25/2019	USDCZK.fx				
7/25/2019	USDDKK				
7/25/2019	USDDKK.fx				
7/25/2019	USDHKD				
7/25/2019	USDHKD.fx				
7/25/2019	USDHUF				
7/25/2019	USDHUF.fx				
7/25/2019	USDINR				
7/25/2019	USDJPY	108.1673333	108.1852542	108.67	107.3
7/25/2019	USDJPY.fx	108.4488	108.4448571	108.75	107.927
7/25/2019	USDMXN				
7/25/2019	USDMXN.fx				
7/25/2019	USDNOK				
7/25/2019	USDNOK.fx				
7/25/2019	USDPLN				
7/25/2019	USDPLN.fx				
7/25/2019	USDRUB				
7/25/2019	USDSEK				
7/25/2019	USDSEK.fx				
7/25/2019	USDSGD				
7/25/2019	USDSGD.fx				
7/25/2019	USDZAR				
7/25/2019	USDZAR.fx				
7/25/2019	XAUUSD				
7/25/2019	ZARJPY				
7/25/2019	ZARJPY.fx				
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7/26/2019	#DD				
7/26/2019	#DIS				
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7/26/2019	#Ethereum	217.83	217.83	217.83	217.83
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7/26/2019	#NG.f	2.211	2.211	2.262	2.16
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7/26/2019	AUDCAD				
7/26/2019	AUDCAD.fx				
7/26/2019	AUDCHF				
7/26/2019	AUDCHF.fx				
7/26/2019	AUDCZK				
7/26/2019	AUDDKK				
7/26/2019	AUDHKD				
7/26/2019	AUDHUF				
7/26/2019	AUDJPY	75.512	75.51114286	75.515	75.509
7/26/2019	AUDJPY.fx				
7/26/2019	AUDMXN				
7/26/2019	AUDNOK				
7/26/2019	AUDNOK.fx				
7/26/2019	AUDNZD				
7/26/2019	AUDNZD.fx				
7/26/2019	AUDPLN				
7/26/2019	AUDSEK				
7/26/2019	AUDSEK.fx				
7/26/2019	AUDSGD				
7/26/2019	AUDSGD.fx				
7/26/2019	AUDUSD	0.692160769	0.693470879	0.69525	0.68363
7/26/2019	AUDUSD.fx	0.6931455	0.6931455	0.69526	0.69037
7/26/2019	AUDZAR				
7/26/2019	AUS200.i				
7/26/2019	BCHUSD	301.765	301.8177551	312.3	296.4
7/26/2019	CADCHF				
7/26/2019	CADCHF.fx				
7/26/2019	CADCZK				
7/26/2019	CADDKK				
7/26/2019	CADHKD				
7/26/2019	CADHUF				
7/26/2019	CADJPY				

7/26/2019	CADJPY.fx				
7/26/2019	CADMXN				
7/26/2019	CADNOK				
7/26/2019	CADPLN				
7/26/2019	CADSEK				
7/26/2019	CADSGD				
7/26/2019	CADZAR				
7/26/2019	CHFCZK				
7/26/2019	CHFDKK				
7/26/2019	CHFDKK.fx				
7/26/2019	CHFHKD				
7/26/2019	CHFHUF				
7/26/2019	CHFJPY				
7/26/2019	CHFJPY.fx				
7/26/2019	CHFMXN				
7/26/2019	CHFNOK				
7/26/2019	CHFNOK.fx				
7/26/2019	CHFPLN				
7/26/2019	CHFPLN.fx				
7/26/2019	CHFSEK				
7/26/2019	CHFSGD				
7/26/2019	CHFSGD.fx				
7/26/2019	CHFZAR				
7/26/2019	CZKJPY				
7/26/2019	DAX30.i				
7/26/2019	DJ30.i				
7/26/2019	DKKJPY				
7/26/2019	EURAUD	1.60581	1.60581	1.60581	1.60581
7/26/2019	EURAUD.fx				
7/26/2019	EURCAD	1.46765	1.46765	1.46765	1.46765
7/26/2019	EURCAD.fx				
7/26/2019	EURCHF	1.10147	1.10147	1.10147	1.10147
7/26/2019	EURCHF.fx				
7/26/2019	EURCZK				

7/26/2019	EURDKK				
7/26/2019	EURGBP	0.896264286	0.895374087	0.89821	0.89478
7/26/2019	EURGBP.fx	0.8954025	0.895342	0.89575	0.89501
7/26/2019	EURHKD				
7/26/2019	EURHKD.fx				
7/26/2019	EURHUF				
7/26/2019	EURHUF.fx				
7/26/2019	EURJPY	121.0729	121.1385077	121.165	120.856
7/26/2019	EURJPY.fx	121.104	121.104	121.104	121.104
7/26/2019	EURMXN				
7/26/2019	EURMXN.fx				
7/26/2019	EURNOK				
7/26/2019	EURNOK.fx				
7/26/2019	EURNZD	1.67643	1.67643	1.67643	1.67643
7/26/2019	EURNZD.fx				
7/26/2019	EURPLN				
7/26/2019	EURPLN.fx				
7/26/2019	EURRUB				
7/26/2019	EURSEK				
7/26/2019	EURSEK.fx				
7/26/2019	EURSGD				
7/26/2019	EURSGD.fx				
7/26/2019	EURUSD	1.113694688	1.113024403	1.11499	1.1113
7/26/2019	EURUSD.fx				
7/26/2019	EURZAR				
7/26/2019	EURZAR.fx				
7/26/2019	GBPAUD	1.7944075	1.7944075	1.79448	1.79436
7/26/2019	GBPAUD.fx				
7/26/2019	GBPCAD	1.6384525	1.6384525	1.6397	1.63793
7/26/2019	GBPCAD.fx				
7/26/2019	GBPCHF	1.232366667	1.232366667	1.23337	1.23092
7/26/2019	GBPCHF.fx	1.233746667	1.233746667	1.23424	1.2335
7/26/2019	GBPCZK				
7/26/2019	GBPDKK				

7/26/2019	GBPDKK.fx				
7/26/2019	GBPHKD				
7/26/2019	GBPHUF				
7/26/2019	GBPJPY	134.990125	134.8896849	135.202	134.581
7/26/2019	GBPJPY.fx				
7/26/2019	GBPMXN				
7/26/2019	GBPNOK				
7/26/2019	GBPNOK.fx				
7/26/2019	GBPNZD				
7/26/2019	GBPNZD.fx				
7/26/2019	GBPPLN				
7/26/2019	GBPPLN.fx				
7/26/2019	GBPSEK				
7/26/2019	GBPSEK.fx				
7/26/2019	GBPSGD				
7/26/2019	GBPSGD.fx				
7/26/2019	GBPUSD	1.242657778	1.243157219	1.25001	1.23837
7/26/2019	GBPUSD.fx				
7/26/2019	GBPZAR				
7/26/2019	GBPZAR.fx				
7/26/2019	GOLD	1419.833	1419.833	1422.38	1416.72
7/26/2019	HKDJPY				
7/26/2019	HKDJPY.fx				
7/26/2019	HUFJPY				
7/26/2019	JP225.i				
7/26/2019	MXNJPY				
7/26/2019	NASDAQ.i				
7/26/2019	NOKJPY				
7/26/2019	NOKJPY.fx				
7/26/2019	NZDCAD	0.8873	0.8873	0.8873	0.8873
7/26/2019	NZDCAD.fx				
7/26/2019	NZDCHF	0.65883	0.65883	0.65883	0.65883
7/26/2019	NZDCHF.fx				
7/26/2019	NZDCZK				

7/26/2019	NZDDKK				
7/26/2019	NZDHKD				
7/26/2019	NZDHUF				
7/26/2019	NZDJPY				
7/26/2019	NZDJPY.fx				
7/26/2019	NZDMXN				
7/26/2019	NZDNOK				
7/26/2019	NZDPLN				
7/26/2019	NZDSEK				
7/26/2019	NZDSGD				
7/26/2019	NZDSGD.fx				
7/26/2019	NZDUSD	0.66485	0.664633333	0.6655	0.6642
7/26/2019	NZDUSD.fx				
7/26/2019	NZDZAR				
7/26/2019	SEKJPY				
7/26/2019	SEKJPY.fx				
7/26/2019	SGDJPY				
7/26/2019	SILVER				
7/26/2019	SPX500.i				
7/26/2019	UK100.i				
7/26/2019	USDCAD	1.3157305	1.317038907	1.31868	1.31198
7/26/2019	USDCAD.fx	1.317810714	1.317810714	1.31959	1.31385
7/26/2019	USDCHF	0.992026667	0.990755714	0.99377	0.9906
7/26/2019	USDCHF.fx	0.992438	0.992523514	0.99422	0.99018
7/26/2019	USDCZK				
7/26/2019	USDCZK.fx				
7/26/2019	USDDKK				
7/26/2019	USDDKK.fx				
7/26/2019	USDHKD				
7/26/2019	USDHKD.fx				
7/26/2019	USDHUF				
7/26/2019	USDHUF.fx				
7/26/2019	USDINR				
7/26/2019	USDJPY	108.4178	108.1843067	108.716	107.8

7/26/2019	USDJPY.fx	108.703	108.703	108.769	108.628
7/26/2019	USDMXN				
7/26/2019	USDMXN.fx				
7/26/2019	USDNOK				
7/26/2019	USDNOK.fx				
7/26/2019	USDPLN				
7/26/2019	USDPLN.fx				
7/26/2019	USDRUB				
7/26/2019	USDSEK				
7/26/2019	USDSEK.fx				
7/26/2019	USDSGD				
7/26/2019	USDSGD.fx				
7/26/2019	USDZAR				
7/26/2019	USDZAR.fx				
7/26/2019	XAUUSD	1418.673333	1418.673333	1419.71	1416.6
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7/26/2019	ZARJPY.fx				
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7/27/2019	#Ethereum	212.905	212.905	217.83	207.98
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7/29/2019	CADHUF				
7/29/2019	CADJPY	82.276	82.276	82.279	82.272
7/29/2019	CADJPY.fx	82.7645	82.7645	82.771	82.758
7/29/2019	CADMXN				
7/29/2019	CADNOK				
7/29/2019	CADPLN				
7/29/2019	CADSEK				
7/29/2019	CADSGD				
7/29/2019	CADZAR				
7/29/2019	CHFCZK				
7/29/2019	CHFDKK				
7/29/2019	CHFDKK.fx				
7/29/2019	CHFHKD				
7/29/2019	CHFHUF				
7/29/2019	CHFJPY				
7/29/2019	CHFJPY.fx				
7/29/2019	CHFMXN				
7/29/2019	CHFNOK				
7/29/2019	CHFNOK.fx				
7/29/2019	CHFPLN				
7/29/2019	CHFPLN.fx				
7/29/2019	CHFSEK				
7/29/2019	CHFSGD				
7/29/2019	CHFSGD.fx				
7/29/2019	CHFZAR				
7/29/2019	CZKJPY				
7/29/2019	DAX30.i	12389.98	12389.98	12389.98	12389.98
7/29/2019	DJ30.i				
7/29/2019	DKKJPY				
7/29/2019	EURAUD				
7/29/2019	EURAUD.fx				
7/29/2019	EURCAD				

7/29/2019	EURCAD.fx				
7/29/2019	EURCHF	1.1049	1.1049	1.1049	1.1049
7/29/2019	EURCHF.fx				
7/29/2019	EURCZK				
7/29/2019	EURDKK				
7/29/2019	EURGBP	0.903412	0.896854727	0.91153	0.88849
7/29/2019	EURGBP.fx	0.906745385	0.906218718	0.91238	0.89157
7/29/2019	EURHKD				
7/29/2019	EURHKD.fx				
7/29/2019	EURHUF				
7/29/2019	EURHUF.fx				
7/29/2019	EURJPY	120.9344375	121.152374	121.263	120.306
7/29/2019	EURJPY.fx	120.928	120.928	121.104	120.84
7/29/2019	EURMXN				
7/29/2019	EURMXN.fx				
7/29/2019	EURNOK				
7/29/2019	EURNOK.fx				
7/29/2019	EURNZD				
7/29/2019	EURNZD.fx	1.68001	1.68001	1.68006	1.67996
7/29/2019	EURPLN				
7/29/2019	EURPLN.fx				
7/29/2019	EURRUB				
7/29/2019	EURSEK				
7/29/2019	EURSEK.fx				
7/29/2019	EURSGD				
7/29/2019	EURSGD.fx				
7/29/2019	EURUSD	1.112866724	1.112770871	1.1221	1.11168
7/29/2019	EURUSD.fx	1.11318	1.11318	1.11318	1.11318
7/29/2019	EURZAR				
7/29/2019	EURZAR.fx				
7/29/2019	GBPAUD	1.794455	1.794455	1.79448	1.79443
7/29/2019	GBPAUD.fx				
7/29/2019	GBPCAD	1.63774	1.63774	1.63774	1.63774
7/29/2019	GBPCAD.fx				

7/29/2019	GBPCHF				
7/29/2019	GBPCHF.fx	1.212965	1.212693333	1.21378	1.21215
7/29/2019	GBPCZK				
7/29/2019	GBPDKK				
7/29/2019	GBPDKK.fx				
7/29/2019	GBPHKD				
7/29/2019	GBPHUF				
7/29/2019	GBPJPY	135.1069231	134.8076247	144.54	133.051
7/29/2019	GBPJPY.fx				
7/29/2019	GBPMXN				
7/29/2019	GBPNOK				
7/29/2019	GBPNOK.fx				
7/29/2019	GBPNZD				
7/29/2019	GBPNZD.fx				
7/29/2019	GBPPLN				
7/29/2019	GBPPLN.fx				
7/29/2019	GBPSEK				
7/29/2019	GBPSEK.fx				
7/29/2019	GBPSGD				
7/29/2019	GBPSGD.fx				
7/29/2019	GBPUSD	1.230979818	1.228937089	1.27916	1.22173
7/29/2019	GBPUSD.fx	1.22896	1.22896	1.23226	1.22236
7/29/2019	GBPZAR				
7/29/2019	GBPZAR.fx				
7/29/2019	GOLD	1419.506667	1419.524	1419.55	1419.42
7/29/2019	HKDJPY				
7/29/2019	HKDJPY.fx				
7/29/2019	HUFJPY				
7/29/2019	JP225.i				
7/29/2019	MXNJPY				
7/29/2019	NASDAQ.i				
7/29/2019	NOKJPY				
7/29/2019	NOKJPY.fx				
7/29/2019	NZDCAD				

7/29/2019	NZDCAD.fx				
7/29/2019	NZDCHF				
7/29/2019	NZDCHF.fx				
7/29/2019	NZDCZK				
7/29/2019	NZDDKK				
7/29/2019	NZDHKD				
7/29/2019	NZDHUF				
7/29/2019	NZDJPY				
7/29/2019	NZDJPY.fx				
7/29/2019	NZDMXN				
7/29/2019	NZDNOK				
7/29/2019	NZDPLN				
7/29/2019	NZDSEK				
7/29/2019	NZDSGD				
7/29/2019	NZDSGD.fx				
7/29/2019	NZDUSD	0.662528333	0.662127778	0.6642	0.66201
7/29/2019	NZDUSD.fx	0.663203333	0.663205	0.66321	0.6632
7/29/2019	NZDZAR				
7/29/2019	SEKJPY				
7/29/2019	SEKJPY.fx				
7/29/2019	SGDJPY				
7/29/2019	SILVER				
7/29/2019	SPX500.i				
7/29/2019	UK100.i				
7/29/2019	USDCAD	1.316879286	1.317427699	1.32194	1.3153
7/29/2019	USDCAD.fx	1.31596	1.31596	1.31596	1.31596
7/29/2019	USDCHF	0.99215	0.992158889	0.9926	0.99139
7/29/2019	USDCHF.fx	0.992195	0.992195	0.99298	0.99141
7/29/2019	USDCZK				
7/29/2019	USDCZK.fx				
7/29/2019	USDDKK				
7/29/2019	USDDKK.fx				
7/29/2019	USDHKD				
7/29/2019	USDHKD.fx				

7/29/2019	USDHUF				
7/29/2019	USDHUF.fx				
7/29/2019	USDINR				
7/29/2019	USDJPY	108.639	108.7630952	108.903	107.9
7/29/2019	USDJPY.fx	108.7196364	108.7196364	108.837	108.632
7/29/2019	USDMXN				
7/29/2019	USDMXN.fx				
7/29/2019	USDNOK				
7/29/2019	USDNOK.fx				
7/29/2019	USDPLN				
7/29/2019	USDPLN.fx				
7/29/2019	USDRUB				
7/29/2019	USDSEK				
7/29/2019	USDSEK.fx	9.491215	9.491215	9.49264	9.48979
7/29/2019	USDSGD				
7/29/2019	USDSGD.fx				
7/29/2019	USDZAR				
7/29/2019	USDZAR.fx				
7/29/2019	XAUUSD				
7/29/2019	ZARJPY				
7/29/2019	ZARJPY.fx				
7/30/2019	#AA				
7/30/2019	#AABA				
7/30/2019	#AAL				
7/30/2019	#AAPL				
7/30/2019	#ADBE				
7/30/2019	#AIG				
7/30/2019	#AMD				
7/30/2019	#AMZN				
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7/30/2019	#BA				
7/30/2019	#BABA				
7/30/2019	#BAC				
7/30/2019	#BARC				

7/30/2019	#BHP				
7/30/2019	#BIDU				
7/30/2019	#Bitcoin				
7/30/2019	#BK				
7/30/2019	#BLT				
7/30/2019	#BP				
7/30/2019	#BTA				
7/30/2019	#C				
7/30/2019	#CAT				
7/30/2019	#CHL				
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7/30/2019	#CMCSA				
7/30/2019	#CSCO				
7/30/2019	#CVX				
7/30/2019	#DD				
7/30/2019	#DIS				
7/30/2019	#DWDP				
7/30/2019	#EBAY				
7/30/2019	#Ethereum	210.0528571	210.0528571	212.95	207.98
7/30/2019	#F				
7/30/2019	#FB				
7/30/2019	#FCX				
7/30/2019	#FDX				
7/30/2019	#FSLR				
7/30/2019	#GE				
7/30/2019	#GEN				
7/30/2019	#GILD				
7/30/2019	#GOOG				
7/30/2019	#GS				
7/30/2019	#GSK				
7/30/2019	#HAL				
7/30/2019	#HD				
7/30/2019	#HON				
7/30/2019	#HPQ				

7/30/2019	#HSBA				
7/30/2019	#IBM				
7/30/2019	#ILMN				
7/30/2019	#INTC				
7/30/2019	#IP				
7/30/2019	#JCP				
7/30/2019	#JNJ				
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7/30/2019	#LLOY				
7/30/2019	#LNKD				
7/30/2019	#MA				
7/30/2019	#MCD				
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7/30/2019	#PFE				
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7/30/2019	#SPY				
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7/30/2019	#WFC				
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7/30/2019	#XOM				
7/30/2019	#YHOO				
7/30/2019	#ZNGA				
7/30/2019	AUDCAD				
7/30/2019	AUDCAD.fx				
7/30/2019	AUDCHF				
7/30/2019	AUDCHF.fx				

7/30/2019	AUDCZK				
7/30/2019	AUDDKK				
7/30/2019	AUDHKD				
7/30/2019	AUDHUF				
7/30/2019	AUDJPY				
7/30/2019	AUDJPY.fx				
7/30/2019	AUDMXN				
7/30/2019	AUDNOK				
7/30/2019	AUDNOK.fx				
7/30/2019	AUDNZD	1.041925	1.041925	1.04193	1.04192
7/30/2019	AUDNZD.fx				
7/30/2019	AUDPLN				
7/30/2019	AUDSEK				
7/30/2019	AUDSEK.fx				
7/30/2019	AUDSGD				
7/30/2019	AUDSGD.fx				
7/30/2019	AUDUSD	0.6884175	0.689152925	0.69064	0.68747
7/30/2019	AUDUSD.fx	0.688680588	0.688680588	0.69032	0.68691
7/30/2019	AUDZAR				
7/30/2019	AUS200.i				
7/30/2019	BCHUSD	313.854	313.1373034	321.85	302.05
7/30/2019	CADCHF				
7/30/2019	CADCHF.fx				
7/30/2019	CADCZK				
7/30/2019	CADDDKK				
7/30/2019	CADHKD				
7/30/2019	CADHUF				
7/30/2019	CADJPY				
7/30/2019	CADJPY.fx	82.758	82.758	82.758	82.758
7/30/2019	CADMXN				
7/30/2019	CADNOK				
7/30/2019	CADPLN				
7/30/2019	CADSEK	7.2055	7.2055	7.2055	7.2055
7/30/2019	CADSGD				

7/30/2019	CADZAR				
7/30/2019	CHFCZK				
7/30/2019	CHFDKK				
7/30/2019	CHFDKK.fx				
7/30/2019	CHFHKD				
7/30/2019	CHFHUF				
7/30/2019	CHFJPY				
7/30/2019	CHFJPY.fx				
7/30/2019	CHFMXN				
7/30/2019	CHFNOK				
7/30/2019	CHFNOK.fx				
7/30/2019	CHFPLN				
7/30/2019	CHFPLN.fx				
7/30/2019	CHFSEK				
7/30/2019	CHFSGD				
7/30/2019	CHFSGD.fx				
7/30/2019	CHFZAR				
7/30/2019	CZKJPY				
7/30/2019	DAX30.i	12389.98	12389.98	12389.98	12389.98
7/30/2019	DJ30.i				
7/30/2019	DKKJPY				
7/30/2019	EURAUD	1.60581	1.60581	1.60581	1.60581
7/30/2019	EURAUD.fx				
7/30/2019	EURCAD	1.4687325	1.4687325	1.469	1.46793
7/30/2019	EURCAD.fx				
7/30/2019	EURCHF				
7/30/2019	EURCHF.fx				
7/30/2019	EURCZK				
7/30/2019	EURDKK				
7/30/2019	EURGBP	0.91512	0.91514	0.9152	0.91508
7/30/2019	EURGBP.fx	0.915363043	0.915363043	0.91895	0.91193
7/30/2019	EURHKD				
7/30/2019	EURHKD.fx				
7/30/2019	EURHUF				

7/30/2019	EURHUF.fx				
7/30/2019	EURJPY	121.0866667	121.1279096	121.263	120.925
7/30/2019	EURJPY.fx	120.9986667	120.9986667	121.052	120.972
7/30/2019	EURMXN				
7/30/2019	EURMXN.fx				
7/30/2019	EURNOK				
7/30/2019	EURNOK.fx				
7/30/2019	EURNZD				
7/30/2019	EURNZD.fx				
7/30/2019	EURPLN				
7/30/2019	EURPLN.fx				
7/30/2019	EURRUB				
7/30/2019	EURSEK	10.6352	10.6352	10.6352	10.6352
7/30/2019	EURSEK.fx				
7/30/2019	EURSGD				
7/30/2019	EURSGD.fx				
7/30/2019	EURUSD	1.114656047	1.114379536	1.11688	1.11126
7/30/2019	EURUSD.fx	1.11512	1.11512	1.11512	1.11512
7/30/2019	EURZAR				
7/30/2019	EURZAR.fx				
7/30/2019	GBPAUD				
7/30/2019	GBPAUD.fx				
7/30/2019	GBPCAD	1.6013	1.601462857	1.60168	1.60092
7/30/2019	GBPCAD.fx				
7/30/2019	GBPCHF	1.231865	1.231865	1.23281	1.23092
7/30/2019	GBPCHF.fx	1.2079075	1.208756	1.21378	1.20285
7/30/2019	GBPCZK				
7/30/2019	GBPDKK				
7/30/2019	GBPDKK.fx				
7/30/2019	GBPHKD				
7/30/2019	GBPHUF				
7/30/2019	GBPJPY	133.3935625	132.5061056	139.084	131.91
7/30/2019	GBPJPY.fx	132.162	132.162	132.162	132.162
7/30/2019	GBPMXN				

7/30/2019	GBPNOK				
7/30/2019	GBPNOK.fx				
7/30/2019	GBPNZD				
7/30/2019	GBPNZD.fx				
7/30/2019	GBPPLN				
7/30/2019	GBPPLN.fx				
7/30/2019	GBPSEK				
7/30/2019	GBPSEK.fx				
7/30/2019	GBPSGD				
7/30/2019	GBPSGD.fx				
7/30/2019	GBPUSD	1.223813378	1.237197583	1.31468	1.2124
7/30/2019	GBPUSD.fx	1.22236	1.22236	1.22236	1.22236
7/30/2019	GBPZAR				
7/30/2019	GBPZAR.fx				
7/30/2019	GOLD	1426.363333	1426.273077	1429.23	1422.05
7/30/2019	HKDJPY				
7/30/2019	HKDJPY.fx				
7/30/2019	HUFJPY				
7/30/2019	JP225.i				
7/30/2019	MXNJPY				
7/30/2019	NASDAQ.i				
7/30/2019	NOKJPY				
7/30/2019	NOKJPY.fx				
7/30/2019	NZDCAD				
7/30/2019	NZDCAD.fx				
7/30/2019	NZDCHF	0.65496	0.65496	0.65496	0.65496
7/30/2019	NZDCHF.fx	0.65508	0.65508	0.65508	0.65508
7/30/2019	NZDCZK				
7/30/2019	NZDDKK				
7/30/2019	NZDHKD				
7/30/2019	NZDHUF				
7/30/2019	NZDJPY				
7/30/2019	NZDJPY.fx				
7/30/2019	NZDMXN				

7/30/2019	NZDNOK				
7/30/2019	NZDPLN				
7/30/2019	NZDSEK				
7/30/2019	NZDSGD				
7/30/2019	NZDSGD.fx				
7/30/2019	NZDUSD	0.661875	0.661437843	0.66233	0.66142
7/30/2019	NZDUSD.fx	0.662675	0.662675	0.6632	0.66215
7/30/2019	NZDZAR				
7/30/2019	SEKJPY				
7/30/2019	SEKJPY.fx				
7/30/2019	SGDJPY				
7/30/2019	SILVER				
7/30/2019	SPX500.i				
7/30/2019	UK100.i				
7/30/2019	USDCAD	1.317100606	1.316503182	1.31864	1.31215
7/30/2019	USDCAD.fx	1.31784	1.31784	1.31784	1.31784
7/30/2019	USDCHF	0.990858333	0.986605333	0.99377	0.98377
7/30/2019	USDCHF.fx	0.9905725	0.990438333	0.99141	0.99017
7/30/2019	USDCZK				
7/30/2019	USDCZK.fx				
7/30/2019	USDDKK				
7/30/2019	USDDKK.fx				
7/30/2019	USDHKD				
7/30/2019	USDHKD.fx				
7/30/2019	USDHUF				
7/30/2019	USDHUF.fx				
7/30/2019	USDINR				
7/30/2019	USDJPY	108.5965	108.3056081	108.682	108.047
7/30/2019	USDJPY.fx	108.756	108.756	108.89	108.527
7/30/2019	USDMXN				
7/30/2019	USDMXN.fx				
7/30/2019	USDNOK				
7/30/2019	USDNOK.fx				
7/30/2019	USDPLN				

7/30/2019	USDPLN.fx				
7/30/2019	USDRUB				
7/30/2019	USDSEK				
7/30/2019	USDSEK.fx	9.54478	9.54478	9.54478	9.54478
7/30/2019	USDSGD				
7/30/2019	USDSGD.fx				
7/30/2019	USDZAR	14.2125	14.2125	14.2125	14.2125
7/30/2019	USDZAR.fx				
7/30/2019	XAUUSD				
7/30/2019	ZARJPY				
7/30/2019	ZARJPY.fx				
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7/31/2019	#AABA				
7/31/2019	#AAL				
7/31/2019	#AAPL				
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7/31/2019	#AIG				
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7/31/2019	#BAC				
7/31/2019	#BARC				
7/31/2019	#BHP				
7/31/2019	#BIDU				
7/31/2019	#Bitcoin	10149.64	10149.64	10149.64	10149.64
7/31/2019	#BK				
7/31/2019	#BLT				
7/31/2019	#BP				
7/31/2019	#BTA				
7/31/2019	#C				
7/31/2019	#CAT				
7/31/2019	#CHL				

7/31/2019	#CL.f	58.43030303	58.41924528	58.79	58.26
7/31/2019	#CMCSA				
7/31/2019	#CSCO				
7/31/2019	#CVX				
7/31/2019	#DD				
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7/31/2019	#Litecoin				
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7/31/2019	#MGM				
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7/31/2019	#MRVL				
7/31/2019	#MS				
7/31/2019	#MSFT				
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7/31/2019	#NG.f	2.139	2.139	2.16	2.118
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7/31/2019	#ORAN				
7/31/2019	#ORCL				
7/31/2019	#PBR				
7/31/2019	#PEP				
7/31/2019	#PFE				
7/31/2019	#PG				
7/31/2019	#POT				
7/31/2019	#QCOM				
7/31/2019	#QQQ				
7/31/2019	#Ripple				
7/31/2019	#S				
7/31/2019	#SBUX				
7/31/2019	#SNE				
7/31/2019	#SPY				

7/31/2019	#T				
7/31/2019	#TEVA				
7/31/2019	#TRI				
7/31/2019	#TRV				
7/31/2019	#TSCO				
7/31/2019	#TSLA				
7/31/2019	#TWTR				
7/31/2019	#UBS				
7/31/2019	#UL				
7/31/2019	#UPS				
7/31/2019	#UTX				
7/31/2019	#V				
7/31/2019	#VOD				
7/31/2019	#VZ				
7/31/2019	#WDC				
7/31/2019	#WFC				
7/31/2019	#WMT				
7/31/2019	#XOM				
7/31/2019	#YHOO				
7/31/2019	#ZNGA				
7/31/2019	AUDCAD	0.90317	0.90317	0.90318	0.90316
7/31/2019	AUDCAD.fx				
7/31/2019	AUDCHF				
7/31/2019	AUDCHF.fx				
7/31/2019	AUDCZK				
7/31/2019	AUDDKK				
7/31/2019	AUDHKD				
7/31/2019	AUDHUF				
7/31/2019	AUDJPY				
7/31/2019	AUDJPY.fx				
7/31/2019	AUDMXN				
7/31/2019	AUDNOK				
7/31/2019	AUDNOK.fx				
7/31/2019	AUDNZD	1.043728	1.043426667	1.04418	1.04192

7/31/2019	AUDNZD.fx				
7/31/2019	AUDPLN				
7/31/2019	AUDSEK				
7/31/2019	AUDSEK.fx				
7/31/2019	AUDSGD				
7/31/2019	AUDSGD.fx				
7/31/2019	AUDUSD	0.6881605	0.688055994	0.68969	0.68431
7/31/2019	AUDUSD.fx	0.686250417	0.686250417	0.69055	0.68335
7/31/2019	AUDZAR				
7/31/2019	AUS200.i				
7/31/2019	BCHUSD				
7/31/2019	CADCHF				
7/31/2019	CADCHF.fx				
7/31/2019	CADCZK				
7/31/2019	CADDDKK				
7/31/2019	CADHKD				
7/31/2019	CADHUF				
7/31/2019	CADJPY	82.792	82.792	82.792	82.792
7/31/2019	CADJPY.fx				
7/31/2019	CADMXN				
7/31/2019	CADNOK				
7/31/2019	CADPLN				
7/31/2019	CADSEK				
7/31/2019	CADSGD				
7/31/2019	CADZAR				
7/31/2019	CHFCZK				
7/31/2019	CHFDKK				
7/31/2019	CHFDKK.fx				
7/31/2019	CHFHKD				
7/31/2019	CHFHUF				
7/31/2019	CHFJPY	109.68675	109.6867321	109.687	109.686
7/31/2019	CHFJPY.fx				
7/31/2019	CHFMXN				
7/31/2019	CHFNOK				

7/31/2019	CHFNOK.fx				
7/31/2019	CHFPLN				
7/31/2019	CHFPLN.fx				
7/31/2019	CHFSEK				
7/31/2019	CHFSGD				
7/31/2019	CHFSGD.fx				
7/31/2019	CHFZAR				
7/31/2019	CZKJPY				
7/31/2019	DAX30.i				
7/31/2019	DJ30.i				
7/31/2019	DKKJPY				
7/31/2019	EURAUD	1.61768	1.61768	1.61768	1.61768
7/31/2019	EURAUD.fx				
7/31/2019	EURCAD	1.4660525	1.464440556	1.46675	1.46398
7/31/2019	EURCAD.fx				
7/31/2019	EURCHF	1.10072	1.101198333	1.10154	1.09908
7/31/2019	EURCHF.fx				
7/31/2019	EURCZK				
7/31/2019	EURDKK				
7/31/2019	EURGBP	0.912695714	0.911296744	0.91702	0.91051
7/31/2019	EURGBP.fx				
7/31/2019	EURHKD				
7/31/2019	EURHKD.fx				
7/31/2019	EURHUF				
7/31/2019	EURHUF.fx				
7/31/2019	EURJPY	120.996	121.126702	121.128	120.74
7/31/2019	EURJPY.fx	121.052	121.052	121.052	121.052
7/31/2019	EURMXN				
7/31/2019	EURMXN.fx				
7/31/2019	EURNOK				
7/31/2019	EURNOK.fx				
7/31/2019	EURNZD				
7/31/2019	EURNZD.fx				
7/31/2019	EURPLN				

7/31/2019	EURPLN.fx				
7/31/2019	EURRUB				
7/31/2019	EURSEK				
7/31/2019	EURSEK.fx				
7/31/2019	EURSGD				
7/31/2019	EURSGD.fx				
7/31/2019	EURUSD	1.111128239	1.112014842	1.11686	1.10664
7/31/2019	EURUSD.fx	1.10958525	1.113259474	1.13356	1.10611
7/31/2019	EURZAR				
7/31/2019	EURZAR.fx				
7/31/2019	GBPAUD	1.771569333	1.767167339	1.77894	1.76681
7/31/2019	GBPAUD.fx				
7/31/2019	GBPCAD	1.602603333	1.598437504	1.63397	1.59763
7/31/2019	GBPCAD.fx				
7/31/2019	GBPCHF				
7/31/2019	GBPCHF.fx	1.20949	1.20949	1.20949	1.20949
7/31/2019	GBPCZK				
7/31/2019	GBPDKK				
7/31/2019	GBPDKK.fx				
7/31/2019	GBPHKD				
7/31/2019	GBPHUF				
7/31/2019	GBPJPY	132.13875	132.6344318	132.684	131.95
7/31/2019	GBPJPY.fx				
7/31/2019	GBPMXN				
7/31/2019	GBPNOK				
7/31/2019	GBPNOK.fx				
7/31/2019	GBPNZD				
7/31/2019	GBPNZD.fx				
7/31/2019	GBPPLN				
7/31/2019	GBPPLN.fx				
7/31/2019	GBPSEK				
7/31/2019	GBPSEK.fx				
7/31/2019	GBPSGD				
7/31/2019	GBPSGD.fx				

7/31/2019	GBPUSD	1.219221772	1.21980447	1.24719	1.21355
7/31/2019	GBPUSD.fx				
7/31/2019	GBPZAR				
7/31/2019	GBPZAR.fx				
7/31/2019	GOLD	1423.836429	1424.6625	1432.2	1411.27
7/31/2019	HKDJPY				
7/31/2019	HKDJPY.fx				
7/31/2019	HUFJPY				
7/31/2019	JP225.i				
7/31/2019	MXNJPY				
7/31/2019	NASDAQ.i				
7/31/2019	NOKJPY				
7/31/2019	NOKJPY.fx				
7/31/2019	NZDCAD				
7/31/2019	NZDCAD.fx				
7/31/2019	NZDCHF	0.656895	0.654979254	0.65883	0.65496
7/31/2019	NZDCHF.fx	0.65786	0.65786	0.66064	0.65508
7/31/2019	NZDCZK				
7/31/2019	NZDDKK				
7/31/2019	NZDHKD				
7/31/2019	NZDHUF				
7/31/2019	NZDJPY				
7/31/2019	NZDJPY.fx				
7/31/2019	NZDMXN				
7/31/2019	NZDNOK				
7/31/2019	NZDPLN				
7/31/2019	NZDSEK				
7/31/2019	NZDSGD				
7/31/2019	NZDSGD.fx				
7/31/2019	NZDUSD	0.668074545	0.662011707	0.693	0.65558
7/31/2019	NZDUSD.fx	0.663454	0.664657895	0.66799	0.65532
7/31/2019	NZDZAR				
7/31/2019	SEKJPY				
7/31/2019	SEKJPY.fx				

7/31/2019	SGDJPY				
7/31/2019	SILVER	16.405	16.405	16.405	16.405
7/31/2019	SPX500.i	3014.06	3014.06	3014.06	3014.06
7/31/2019	UK100.i				
7/31/2019	USDCAD	1.315385152	1.316823161	1.3202	1.31209
7/31/2019	USDCAD.fx	1.319135455	1.319135455	1.32133	1.31596
7/31/2019	USDCHF	0.99175	0.990686792	0.9926	0.9906
7/31/2019	USDCHF.fx	0.993603125	0.993603125	0.99479	0.99054
7/31/2019	USDCZK				
7/31/2019	USDCZK.fx				
7/31/2019	USDDKK				
7/31/2019	USDDKK.fx				
7/31/2019	USDHKD				
7/31/2019	USDHKD.fx				
7/31/2019	USDHUF				
7/31/2019	USDHUF.fx				
7/31/2019	USDINR				
7/31/2019	USDJPY	108.7060526	108.6733644	108.863	107.886
7/31/2019	USDJPY.fx	108.8162273	108.806	108.94	108.527
7/31/2019	USDMXN				
7/31/2019	USDMXN.fx				
7/31/2019	USDNOK				
7/31/2019	USDNOK.fx				
7/31/2019	USDPLN				
7/31/2019	USDPLN.fx				
7/31/2019	USDRUB				
7/31/2019	USDSEK				
7/31/2019	USDSEK.fx	9.491215	9.491215	9.49264	9.48979
7/31/2019	USDSGD				
7/31/2019	USDSGD.fx	1.36907	1.36907	1.36907	1.36907
7/31/2019	USDZAR				
7/31/2019	USDZAR.fx				
7/31/2019	XAUUSD	1423.735	1420.12587	1430.88	1417.97
7/31/2019	ZARJPY				

7/31/2019	ZARJPY.fx				
8/1/2019	#AA				
8/1/2019	#AABA				
8/1/2019	#AAL				
8/1/2019	#AAPL				
8/1/2019	#ADBE				
8/1/2019	#AIG				
8/1/2019	#AMD				
8/1/2019	#AMZN				
8/1/2019	#AXP				
8/1/2019	#BA				
8/1/2019	#BABA				
8/1/2019	#BAC				
8/1/2019	#BARC				
8/1/2019	#BHP				
8/1/2019	#BIDU				
8/1/2019	#Bitcoin	9939.85	9939.85	9939.85	9939.85
8/1/2019	#BK				
8/1/2019	#BLT				
8/1/2019	#BP				
8/1/2019	#BTA				
8/1/2019	#C				
8/1/2019	#CAT				
8/1/2019	#CHL				
8/1/2019	#CL.f	56.16558824	56.11068182	58.59	53.7
8/1/2019	#CMCSA				
8/1/2019	#CSCO				
8/1/2019	#CVX				
8/1/2019	#DD				
8/1/2019	#DIS				
8/1/2019	#DWDP				
8/1/2019	#EBAY				
8/1/2019	#Ethereum	214.6033333	214.6033333	214.61	214.6
8/1/2019	#F				

8/1/2019	#FB				
8/1/2019	#FCX				
8/1/2019	#FDX				
8/1/2019	#FSLR				
8/1/2019	#GE				
8/1/2019	#GEN				
8/1/2019	#GILD				
8/1/2019	#GOOG				
8/1/2019	#GS				
8/1/2019	#GSK				
8/1/2019	#HAL				
8/1/2019	#HD				
8/1/2019	#HON				
8/1/2019	#HPQ				
8/1/2019	#HSBA				
8/1/2019	#IBM				
8/1/2019	#ILMN				
8/1/2019	#INTC				
8/1/2019	#IP				
8/1/2019	#JCP				
8/1/2019	#JNJ				
8/1/2019	#JPM				
8/1/2019	#KHC				
8/1/2019	#KO				
8/1/2019	#Litecoin				
8/1/2019	#LLOY				
8/1/2019	#LNKD				
8/1/2019	#MA				
8/1/2019	#MCD				
8/1/2019	#MDLZ				
8/1/2019	#MGM				
8/1/2019	#MMM				
8/1/2019	#MO				
8/1/2019	#MON				

8/1/2019	#MRK				
8/1/2019	#MRVL				
8/1/2019	#MS				
8/1/2019	#MSFT				
8/1/2019	#MU				
8/1/2019	#NFLX				
8/1/2019	#NG.f				
8/1/2019	#NKE				
8/1/2019	#NOK				
8/1/2019	#NTDOY				
8/1/2019	#ORAN				
8/1/2019	#ORCL				
8/1/2019	#PBR				
8/1/2019	#PEP				
8/1/2019	#PFE				
8/1/2019	#PG				
8/1/2019	#POT				
8/1/2019	#QCOM				
8/1/2019	#QQQ				
8/1/2019	#Ripple				
8/1/2019	#S				
8/1/2019	#SBUX				
8/1/2019	#SNE				
8/1/2019	#SPY				
8/1/2019	#T				
8/1/2019	#TEVA				
8/1/2019	#TRI				
8/1/2019	#TRV				
8/1/2019	#TSCO				
8/1/2019	#TSLA				
8/1/2019	#TWTR				
8/1/2019	#UBS				
8/1/2019	#UL				
8/1/2019	#UPS				

8/1/2019	#UTX				
8/1/2019	#V				
8/1/2019	#VOD				
8/1/2019	#VZ				
8/1/2019	#WDC				
8/1/2019	#WFC				
8/1/2019	#WMT				
8/1/2019	#XOM				
8/1/2019	#YHOO				
8/1/2019	#ZNGA				
8/1/2019	AUDCAD	0.90317	0.90317	0.90318	0.90316
8/1/2019	AUDCAD.fx				
8/1/2019	AUDCHF	0.68168	0.68168	0.68168	0.68168
8/1/2019	AUDCHF.fx				
8/1/2019	AUDCZK				
8/1/2019	AUDDKK				
8/1/2019	AUDHKD				
8/1/2019	AUDHUF				
8/1/2019	AUDJPY	74.318	74.318	74.318	74.318
8/1/2019	AUDJPY.fx				
8/1/2019	AUDMXN				
8/1/2019	AUDNOK				
8/1/2019	AUDNOK.fx				
8/1/2019	AUDNZD				
8/1/2019	AUDNZD.fx				
8/1/2019	AUDPLN				
8/1/2019	AUDSEK				
8/1/2019	AUDSEK.fx				
8/1/2019	AUDSGD				
8/1/2019	AUDSGD.fx				
8/1/2019	AUDUSD	0.684800909	0.683885907	0.68969	0.68067
8/1/2019	AUDUSD.fx	0.682309655	0.682309655	0.69031	0.67954
8/1/2019	AUDZAR				
8/1/2019	AUS200.i				

8/1/2019	BCHUSD				
8/1/2019	CADCHF				
8/1/2019	CADCHF.fx				
8/1/2019	CADCZK				
8/1/2019	CADDKK				
8/1/2019	CADHKD				
8/1/2019	CADHUF				
8/1/2019	CADJPY	82.792	82.792	82.792	82.792
8/1/2019	CADJPY.fx	82.771	82.771	82.771	82.771
8/1/2019	CADMXN				
8/1/2019	CADNOK				
8/1/2019	CADPLN				
8/1/2019	CADSEK				
8/1/2019	CADSGD				
8/1/2019	CADZAR				
8/1/2019	CHFCZK				
8/1/2019	CHFDKK				
8/1/2019	CHFDKK.fx				
8/1/2019	CHFHKD				
8/1/2019	CHFHUF				
8/1/2019	CHFJPY	109.418	109.418	109.418	109.418
8/1/2019	CHFJPY.fx				
8/1/2019	CHFMXN				
8/1/2019	CHFNOK				
8/1/2019	CHFNOK.fx				
8/1/2019	CHFPLN				
8/1/2019	CHFPLN.fx				
8/1/2019	CHFSEK				
8/1/2019	CHFSGD				
8/1/2019	CHFSGD.fx				
8/1/2019	CHFZAR				
8/1/2019	CZKJPY				
8/1/2019	DAX30.i				
8/1/2019	DJ30.i				

8/1/2019	DKKJPY				
8/1/2019	EURAUD	1.61768	1.61768	1.61768	1.61768
8/1/2019	EURAUD.fx				
8/1/2019	EURCAD	1.46674	1.46674	1.46674	1.46674
8/1/2019	EURCAD.fx				
8/1/2019	EURCHF	1.099935	1.099935	1.10065	1.09922
8/1/2019	EURCHF.fx				
8/1/2019	EURCZK				
8/1/2019	EURDKK				
8/1/2019	EURGBP	0.910756667	0.910097202	0.91171	0.91
8/1/2019	EURGBP.fx				
8/1/2019	EURHKD				
8/1/2019	EURHKD.fx				
8/1/2019	EURHUF				
8/1/2019	EURHUF.fx				
8/1/2019	EURJPY	120.5554118	120.842947	124.119	118.946
8/1/2019	EURJPY.fx	120.442	120.442	120.442	120.442
8/1/2019	EURMXN				
8/1/2019	EURMXN.fx				
8/1/2019	EURNOK				
8/1/2019	EURNOK.fx				
8/1/2019	EURNZD				
8/1/2019	EURNZD.fx				
8/1/2019	EURPLN				
8/1/2019	EURPLN.fx				
8/1/2019	EURRUB				
8/1/2019	EURSEK				
8/1/2019	EURSEK.fx				
8/1/2019	EURSGD				
8/1/2019	EURSGD.fx				
8/1/2019	EURUSD	1.106939911	1.106121831	1.13899	1.10293
8/1/2019	EURUSD.fx	1.10502122	1.105002143	1.11318	1.10306
8/1/2019	EURZAR				
8/1/2019	EURZAR.fx				

8/1/2019	GBPAUD	1.771493333	1.770004	1.77894	1.76777
8/1/2019	GBPAUD.fx				
8/1/2019	GBPCAD				
8/1/2019	GBPCAD.fx				
8/1/2019	GBPCHF				
8/1/2019	GBPCHF.fx	1.204901	1.204901	1.20949	1.2011
8/1/2019	GBPCZK				
8/1/2019	GBPDKK				
8/1/2019	GBPDKK.fx				
8/1/2019	GBPHKD				
8/1/2019	GBPHUF				
8/1/2019	GBPJPY	131.5498936	131.7807062	138.142	130.42
8/1/2019	GBPJPY.fx				
8/1/2019	GBPMXN				
8/1/2019	GBPNOK				
8/1/2019	GBPNOK.fx				
8/1/2019	GBPNZD				
8/1/2019	GBPNZD.fx				
8/1/2019	GBPPLN				
8/1/2019	GBPPLN.fx				
8/1/2019	GBPSEK				
8/1/2019	GBPSEK.fx				
8/1/2019	GBPSGD				
8/1/2019	GBPSGD.fx				
8/1/2019	GBPUSD	1.21477631	1.214050893	1.27344	1.20899
8/1/2019	GBPUSD.fx	1.21370375	1.21370375	1.21444	1.21159
8/1/2019	GBPZAR				
8/1/2019	GBPZAR.fx				
8/1/2019	GOLD	1414.795	1414.795	1443.34	1403.08
8/1/2019	HKDJPY				
8/1/2019	HKDJPY.fx				
8/1/2019	HUFJPY				
8/1/2019	JP225.i				
8/1/2019	MXNJPY				

8/1/2019	NASDAQ.i				
8/1/2019	NOKJPY				
8/1/2019	NOKJPY.fx				
8/1/2019	NZDCAD				
8/1/2019	NZDCAD.fx				
8/1/2019	NZDCHF				
8/1/2019	NZDCHF.fx				
8/1/2019	NZDCZK				
8/1/2019	NZDDKK				
8/1/2019	NZDHKD				
8/1/2019	NZDHUF				
8/1/2019	NZDJPY				
8/1/2019	NZDJPY.fx				
8/1/2019	NZDMXN				
8/1/2019	NZDNOK				
8/1/2019	NZDPLN				
8/1/2019	NZDSEK				
8/1/2019	NZDSGD				
8/1/2019	NZDSGD.fx				
8/1/2019	NZDUSD	0.65453	0.65453	0.65558	0.65348
8/1/2019	NZDUSD.fx	0.65528	0.65499	0.65644	0.6541
8/1/2019	NZDZAR				
8/1/2019	SEKJPY				
8/1/2019	SEKJPY.fx				
8/1/2019	SGDJPY				
8/1/2019	SILVER	16.3175	16.3175	16.365	16.27
8/1/2019	SPX500.i	2986.286667	2981.127921	2997.97	2963.97
8/1/2019	UK100.i				
8/1/2019	USDCAD	1.321583617	1.321526715	1.32416	1.31958
8/1/2019	USDCAD.fx	1.322203429	1.322203429	1.32431	1.31713
8/1/2019	USDCHF	0.99772	0.99772	0.99772	0.99772
8/1/2019	USDCHF.fx	0.995711	0.995711	0.99738	0.99346
8/1/2019	USDCZK				
8/1/2019	USDCZK.fx				

8/1/2019	USDDKK				
8/1/2019	USDDKK.fx				
8/1/2019	USDHKD				
8/1/2019	USDHKD.fx				
8/1/2019	USDHUF				
8/1/2019	USDHUF.fx				
8/1/2019	USDINR				
8/1/2019	USDJPY	108.1771786	108.2316349	109.133	107.295
8/1/2019	USDJPY.fx	108.1061143	108.1437632	109.201	107.248
8/1/2019	USDMXN	19.215	19.215	19.215	19.215
8/1/2019	USDMXN.fx				
8/1/2019	USDNOK				
8/1/2019	USDNOK.fx				
8/1/2019	USDPLN				
8/1/2019	USDPLN.fx				
8/1/2019	USDRUB				
8/1/2019	USDSEK				
8/1/2019	USDSEK.fx				
8/1/2019	USDSGD				
8/1/2019	USDSGD.fx				
8/1/2019	USDZAR				
8/1/2019	USDZAR.fx				
8/1/2019	XAUUSD	1404.510909	1404.510909	1416.6	1400.62
8/1/2019	ZARJPY				
8/1/2019	ZARJPY.fx				
8/2/2019	#AA				
8/2/2019	#AABA				
8/2/2019	#AAL				
8/2/2019	#AAPL				
8/2/2019	#ADBE				
8/2/2019	#AIG				
8/2/2019	#AMD				
8/2/2019	#AMZN				
8/2/2019	#AXP				

8/2/2019	#BA				
8/2/2019	#BABA				
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8/2/2019	#BARC				
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8/2/2019	#Bitcoin	9928.01	9928.01	9928.01	9928.01
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8/2/2019	#NG.f	2.11	2.11	2.11	2.11
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8/2/2019	#NTDOY				

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8/2/2019	#ZNGA				

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8/2/2019	AUDCAD.fx				
8/2/2019	AUDCHF				
8/2/2019	AUDCHF.fx				
8/2/2019	AUDCZK				
8/2/2019	AUDDKK				
8/2/2019	AUDHKD				
8/2/2019	AUDHUF				
8/2/2019	AUDJPY				
8/2/2019	AUDJPY.fx				
8/2/2019	AUDMXN				
8/2/2019	AUDNOK				
8/2/2019	AUDNOK.fx				
8/2/2019	AUDNZD				
8/2/2019	AUDNZD.fx				
8/2/2019	AUDPLN				
8/2/2019	AUDSEK				
8/2/2019	AUDSEK.fx				
8/2/2019	AUDSGD				
8/2/2019	AUDSGD.fx				
8/2/2019	AUDUSD	0.68217375	0.682097322	0.68956	0.67934
8/2/2019	AUDUSD.fx	0.678772381	0.678772381	0.68075	0.67677
8/2/2019	AUDZAR				
8/2/2019	AUS200.i				
8/2/2019	BCHUSD	328.09	329.0593333	334.96	320.15
8/2/2019	CADCHF				
8/2/2019	CADCHF.fx				
8/2/2019	CADCZK				
8/2/2019	CADDKK				
8/2/2019	CADHKD				
8/2/2019	CADHUF				
8/2/2019	CADJPY				
8/2/2019	CADJPY.fx				
8/2/2019	CADMXN				

8/2/2019	CADNOK				
8/2/2019	CADPLN				
8/2/2019	CADSEK				
8/2/2019	CADSGD				
8/2/2019	CADZAR				
8/2/2019	CHFCZK				
8/2/2019	CHFDKK				
8/2/2019	CHFDKK.fx				
8/2/2019	CHFHKD				
8/2/2019	CHFHUF				
8/2/2019	CHFJPY				
8/2/2019	CHFJPY.fx				
8/2/2019	CHFMXN				
8/2/2019	CHFNOK				
8/2/2019	CHFNOK.fx				
8/2/2019	CHFPLN				
8/2/2019	CHFPLN.fx				
8/2/2019	CHFSEK				
8/2/2019	CHFSGD				
8/2/2019	CHFSGD.fx				
8/2/2019	CHFZAR				
8/2/2019	CZKJPY				
8/2/2019	DAX30.i				
8/2/2019	DJ30.i				
8/2/2019	DKKJPY				
8/2/2019	EURAUD				
8/2/2019	EURAUD.fx				
8/2/2019	EURCAD	1.46674	1.46674	1.46674	1.46674
8/2/2019	EURCAD.fx				
8/2/2019	EURCHF	1.09203	1.092330667	1.09244	1.09162
8/2/2019	EURCHF.fx				
8/2/2019	EURCZK				
8/2/2019	EURDKK				
8/2/2019	EURGBP	0.9146375	0.914137311	0.91603	0.91412

8/2/2019	EURGBP.fx				
8/2/2019	EURHKD				
8/2/2019	EURHKD.fx				
8/2/2019	EURHUF				
8/2/2019	EURHUF.fx				
8/2/2019	EURJPY	119.0071333	118.5808459	122.647	118.317
8/2/2019	EURJPY.fx	118.676	118.676	118.676	118.676
8/2/2019	EURMXN				
8/2/2019	EURMXN.fx				
8/2/2019	EURNOK				
8/2/2019	EURNOK.fx				
8/2/2019	EURNZD	1.70173	1.70173	1.70173	1.70173
8/2/2019	EURNZD.fx				
8/2/2019	EURPLN				
8/2/2019	EURPLN.fx				
8/2/2019	EURRUB				
8/2/2019	EURSEK				
8/2/2019	EURSEK.fx				
8/2/2019	EURSGD				
8/2/2019	EURSGD.fx				
8/2/2019	EURUSD	1.108914048	1.108632162	1.11064	1.10402
8/2/2019	EURUSD.fx	1.109863	1.109863	1.11001	1.10967
8/2/2019	EURZAR				
8/2/2019	EURZAR.fx				
8/2/2019	GBPAUD				
8/2/2019	GBPAUD.fx				
8/2/2019	GBPCAD				
8/2/2019	GBPCAD.fx				
8/2/2019	GBPCHF	1.20083	1.20083	1.20083	1.20083
8/2/2019	GBPCHF.fx	1.198595	1.198595	1.2011	1.19346
8/2/2019	GBPCZK				
8/2/2019	GBPDKK				
8/2/2019	GBPDKK.fx				
8/2/2019	GBPHKD				

8/2/2019	GBPHUF				
8/2/2019	GBPJPY	129.9033333	130.5079774	131.446	129.434
8/2/2019	GBPJPY.fx				
8/2/2019	GBPMXN				
8/2/2019	GBPNOK				
8/2/2019	GBPNOK.fx				
8/2/2019	GBPNZD				
8/2/2019	GBPNZD.fx				
8/2/2019	GBPPLN				
8/2/2019	GBPPLN.fx				
8/2/2019	GBPSEK				
8/2/2019	GBPSEK.fx				
8/2/2019	GBPSGD				
8/2/2019	GBPSGD.fx				
8/2/2019	GBPUSD	1.212567188	1.212182653	1.216	1.20977
8/2/2019	GBPUSD.fx	1.213126	1.213126	1.21371	1.21298
8/2/2019	GBPZAR				
8/2/2019	GBPZAR.fx				
8/2/2019	GOLD	1439.29875	1440.095385	1447.24	1434.53
8/2/2019	HKDJPY				
8/2/2019	HKDJPY.fx				
8/2/2019	HUFJPY				
8/2/2019	JP225.i				
8/2/2019	MXNJPY				
8/2/2019	NASDAQ.i				
8/2/2019	NOKJPY				
8/2/2019	NOKJPY.fx				
8/2/2019	NZDCAD				
8/2/2019	NZDCAD.fx				
8/2/2019	NZDCHF				
8/2/2019	NZDCHF.fx	0.66059	0.66059	0.66059	0.66059
8/2/2019	NZDCZK				
8/2/2019	NZDDKK				
8/2/2019	NZDHKD				

8/2/2019	NZDHUF				
8/2/2019	NZDJPY				
8/2/2019	NZDJPY.fx				
8/2/2019	NZDMXN				
8/2/2019	NZDNOK				
8/2/2019	NZDPLN				
8/2/2019	NZDSEK				
8/2/2019	NZDSGD				
8/2/2019	NZDSGD.fx				
8/2/2019	NZDUSD	0.653477143	0.6527124	0.66231	0.6512
8/2/2019	NZDUSD.fx				
8/2/2019	NZDZAR				
8/2/2019	SEKJPY				
8/2/2019	SEKJPY.fx				
8/2/2019	SGDJPY				
8/2/2019	SILVER				
8/2/2019	SPX500.i	2932.67	2932.67	2932.67	2932.67
8/2/2019	UK100.i				
8/2/2019	USDCAD	1.323137778	1.322378867	1.3265	1.3204
8/2/2019	USDCAD.fx	1.323845833	1.322606962	1.32661	1.32181
8/2/2019	USDCHF	0.987633333	0.985891069	0.99033	0.98443
8/2/2019	USDCHF.fx	0.983426154	0.984837083	0.99402	0.98062
8/2/2019	USDCZK				
8/2/2019	USDCZK.fx				
8/2/2019	USDDKK				
8/2/2019	USDDKK.fx				
8/2/2019	USDHKD				
8/2/2019	USDHKD.fx				
8/2/2019	USDHUF				
8/2/2019	USDHUF.fx				
8/2/2019	USDINR				
8/2/2019	USDJPY	107.0420476	107.0994161	107.43	106.6
8/2/2019	USDJPY.fx	106.9052716	106.9052716	107.421	106.534
8/2/2019	USDMXN				

8/2/2019	USDMXN.fx				
8/2/2019	USDNOK				
8/2/2019	USDNOK.fx				
8/2/2019	USDPLN				
8/2/2019	USDPLN.fx				
8/2/2019	USDRUB				
8/2/2019	USDSEK				
8/2/2019	USDSEK.fx				
8/2/2019	USDSGD				
8/2/2019	USDSGD.fx				
8/2/2019	USDZAR				
8/2/2019	USDZAR.fx				
8/2/2019	XAUUSD				
8/2/2019	ZARJPY				
8/2/2019	ZARJPY.fx				
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8/3/2019	#BARC				
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8/3/2019	#BTA				
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8/3/2019	#DD				
8/3/2019	#DIS				
8/3/2019	#DWDP				
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8/3/2019	#FB				
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8/3/2019	#FSLR				
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8/3/2019	#GOOG				
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8/3/2019	#MDLZ				
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8/3/2019	#YHOO				
8/3/2019	#ZNGA				
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8/3/2019	AUDCAD.fx				
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8/3/2019	AUDCHF.fx				
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8/3/2019	AUDDKK				
8/3/2019	AUDHKD				
8/3/2019	AUDHUF				
8/3/2019	AUDJPY				
8/3/2019	AUDJPY.fx				

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8/3/2019	AUDNOK				
8/3/2019	AUDNOK.fx				
8/3/2019	AUDNZD				
8/3/2019	AUDNZD.fx				
8/3/2019	AUDPLN				
8/3/2019	AUDSEK				
8/3/2019	AUDSEK.fx				
8/3/2019	AUDSGD				
8/3/2019	AUDSGD.fx				
8/3/2019	AUDUSD				
8/3/2019	AUDUSD.fx				
8/3/2019	AUDZAR				
8/3/2019	AUS200.i				
8/3/2019	BCHUSD	329.9235714	334.5239506	340.35	322.42
8/3/2019	CADCHF				
8/3/2019	CADCHF.fx				
8/3/2019	CADCZK				
8/3/2019	CADDKK				
8/3/2019	CADHKD				
8/3/2019	CADHUF				
8/3/2019	CADJPY				
8/3/2019	CADJPY.fx				
8/3/2019	CADMXN				
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8/3/2019	CADPLN				
8/3/2019	CADSEK				
8/3/2019	CADSGD				
8/3/2019	CADZAR				
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8/3/2019	CHFDKK.fx				
8/3/2019	CHFHKD				
8/3/2019	CHFHUF				

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8/3/2019	CHFNOK.fx				
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8/3/2019	CHFPLN.fx				
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8/3/2019	CHFSGD.fx				
8/3/2019	CHFZAR				
8/3/2019	CZKJPY				
8/3/2019	DAX30.i				
8/3/2019	DJ30.i				
8/3/2019	DKKJPY				
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8/3/2019	EURCAD.fx				
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8/3/2019	EURHKD.fx				
8/3/2019	EURHUF				
8/3/2019	EURHUF.fx				
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8/3/2019	EURJPY.fx				
8/3/2019	EURMXN				
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8/3/2019	EURNOK.fx				
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8/3/2019	EURNZD.fx				
8/3/2019	EURPLN				
8/3/2019	EURPLN.fx				
8/3/2019	EURRUB				
8/3/2019	EURSEK				
8/3/2019	EURSEK.fx				
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8/3/2019	EURZAR.fx				
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8/3/2019	GBPCAD				
8/3/2019	GBPCAD.fx				
8/3/2019	GBPCHF				
8/3/2019	GBPCHF.fx				
8/3/2019	GBPCZK				
8/3/2019	GBPDKK				
8/3/2019	GBPDKK.fx				
8/3/2019	GBPHKD				
8/3/2019	GBPHUF				
8/3/2019	GBPJPY				
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8/3/2019	GBPNOK				
8/3/2019	GBPNOK.fx				
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8/3/2019	GBPNZD.fx				
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8/3/2019	GBPSEK				
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8/3/2019	GBPSGD				
8/3/2019	GBPSGD.fx				
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8/3/2019	GBPZAR.fx				
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8/3/2019	HKDJPY				
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8/3/2019	NASDAQ.i				
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8/3/2019	NZDUSD				

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8/3/2019	SEKJPY				
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8/3/2019	UK100.i				
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8/3/2019	USDCAD.fx				
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8/3/2019	USDCHF.fx				
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8/3/2019	USDCZK.fx				
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8/3/2019	USDDKK.fx				
8/3/2019	USDHKD				
8/3/2019	USDHKD.fx				
8/3/2019	USDHUF				
8/3/2019	USDHUF.fx				
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8/3/2019	USDJPY.fx				
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8/3/2019	USDMXN.fx				
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8/3/2019	USDNOK.fx				
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8/3/2019	USDPLN.fx				
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8/3/2019	USDSEK				
8/3/2019	USDSEK.fx				
8/3/2019	USDSGD				
8/3/2019	USDSGD.fx				

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8/3/2019	USDZAR.fx				
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8/3/2019	ZARJPY				
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8/4/2019	AUDHUF				
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8/4/2019	AUDNOK.fx				
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8/4/2019	AUDSEK				
8/4/2019	AUDSEK.fx				
8/4/2019	AUDSGD				
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8/4/2019	CADCHF.fx				
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8/4/2019	CHFPLN.fx				
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8/4/2019	EURCHF.fx				
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8/4/2019	EURGBP.fx				
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8/4/2019	EURHKD.fx				
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8/4/2019	EURHUF.fx				
8/4/2019	EURJPY				
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8/4/2019	EURPLN.fx				
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8/4/2019	GBPPLN.fx				
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8/4/2019	GBPSEK.fx				
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8/4/2019	GBPSGD.fx				
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8/4/2019	USDHKD				
8/4/2019	USDHKD.fx				
8/4/2019	USDHUF				
8/4/2019	USDHUF.fx				
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8/4/2019	USDJPY				
8/4/2019	USDJPY.fx				
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8/4/2019	USDMXN.fx				
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8/4/2019	USDNOK.fx				
8/4/2019	USDPLN				
8/4/2019	USDPLN.fx				
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8/4/2019	USDSEK.fx				
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8/4/2019	USDSGD.fx				
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8/5/2019	#DIS				
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8/5/2019	#KHC				
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8/5/2019	#Litecoin	99.58	99.58	99.58	99.58
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8/5/2019	#ZNGA				
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8/5/2019	AUDCAD.fx				
8/5/2019	AUDCHF				
8/5/2019	AUDCHF.fx				
8/5/2019	AUDCZK				
8/5/2019	AUDDKK				
8/5/2019	AUDHKD				
8/5/2019	AUDHUF				
8/5/2019	AUDJPY				
8/5/2019	AUDJPY.fx				
8/5/2019	AUDMXN				
8/5/2019	AUDNOK				
8/5/2019	AUDNOK.fx				
8/5/2019	AUDNZD	1.04193	1.04193	1.04193	1.04193
8/5/2019	AUDNZD.fx				
8/5/2019	AUDPLN				
8/5/2019	AUDSEK				
8/5/2019	AUDSEK.fx				
8/5/2019	AUDSGD				
8/5/2019	AUDSGD.fx				
8/5/2019	AUDUSD	0.677588333	0.67796809	0.67934	0.67674
8/5/2019	AUDUSD.fx	0.676398889	0.676488421	0.68042	0.67488
8/5/2019	AUDZAR				
8/5/2019	AUS200.i				
8/5/2019	BCHUSD	341.562	342.934386	347.12	335.4
8/5/2019	CADCHF	0.73817	0.73817	0.73817	0.73817
8/5/2019	CADCHF.fx				
8/5/2019	CADCZK				
8/5/2019	CADDDKK				
8/5/2019	CADHKD				

8/5/2019	CADHUF				
8/5/2019	CADJPY	79.99066667	79.99066667	80.002	79.982
8/5/2019	CADJPY.fx				
8/5/2019	CADMXN				
8/5/2019	CADNOK				
8/5/2019	CADPLN				
8/5/2019	CADSEK				
8/5/2019	CADSGD				
8/5/2019	CADZAR				
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8/5/2019	CHFDKK				
8/5/2019	CHFDKK.fx				
8/5/2019	CHFHKD				
8/5/2019	CHFHUF				
8/5/2019	CHFJPY	108.867	108.867	108.867	108.867
8/5/2019	CHFJPY.fx	108.924	108.924	108.924	108.924
8/5/2019	CHFMXN				
8/5/2019	CHFNOK				
8/5/2019	CHFNOK.fx				
8/5/2019	CHFPLN				
8/5/2019	CHFPLN.fx				
8/5/2019	CHFSEK				
8/5/2019	CHFSGD				
8/5/2019	CHFSGD.fx				
8/5/2019	CHFZAR				
8/5/2019	CZKJPY				
8/5/2019	DAX30.i				
8/5/2019	DJ30.i				
8/5/2019	DKKJPY				
8/5/2019	EURAUD	1.65282	1.65282	1.65282	1.65282
8/5/2019	EURAUD.fx				
8/5/2019	EURCAD	1.467875	1.467875	1.469	1.46675
8/5/2019	EURCAD.fx				
8/5/2019	EURCHF	1.089653333	1.089653333	1.08986	1.08955

8/5/2019	EURCHF.fx				
8/5/2019	EURCZK				
8/5/2019	EURDKK				
8/5/2019	EURGBP	0.919776667	0.92031	0.92111	0.91911
8/5/2019	EURGBP.fx	0.920379388	0.920379388	0.9229	0.91522
8/5/2019	EURHKD				
8/5/2019	EURHKD.fx				
8/5/2019	EURHUF				
8/5/2019	EURHUF.fx				
8/5/2019	EURJPY	118.3828	118.3151889	118.774	117.785
8/5/2019	EURJPY.fx				
8/5/2019	EURMXN				
8/5/2019	EURMXN.fx				
8/5/2019	EURNOK				
8/5/2019	EURNOK.fx				
8/5/2019	EURNZD	1.70173	1.70173	1.70173	1.70173
8/5/2019	EURNZD.fx				
8/5/2019	EURPLN				
8/5/2019	EURPLN.fx				
8/5/2019	EURRUB				
8/5/2019	EURSEK				
8/5/2019	EURSEK.fx				
8/5/2019	EURSGD				
8/5/2019	EURSGD.fx				
8/5/2019	EURUSD	1.115516739	1.114202169	1.12276	1.10293
8/5/2019	EURUSD.fx	1.11530875	1.119688421	1.13205	1.10306
8/5/2019	EURZAR				
8/5/2019	EURZAR.fx				
8/5/2019	GBPAUD				
8/5/2019	GBPAUD.fx				
8/5/2019	GBPCAD	1.60182	1.60182	1.6019	1.60175
8/5/2019	GBPCAD.fx				
8/5/2019	GBPCHF				
8/5/2019	GBPCHF.fx	1.1878525	1.187438333	1.19346	1.18567

8/5/2019	GBPCZK				
8/5/2019	GBPDKK				
8/5/2019	GBPDKK.fx				
8/5/2019	GBPHKD				
8/5/2019	GBPHUF				
8/5/2019	GBPJPY	129.3879091	129.3117287	144.098	128.242
8/5/2019	GBPJPY.fx				
8/5/2019	GBPMXN				
8/5/2019	GBPNOK				
8/5/2019	GBPNOK.fx				
8/5/2019	GBPNZD				
8/5/2019	GBPNZD.fx				
8/5/2019	GBPPLN				
8/5/2019	GBPPLN.fx				
8/5/2019	GBPSEK				
8/5/2019	GBPSEK.fx				
8/5/2019	GBPSGD				
8/5/2019	GBPSGD.fx				
8/5/2019	GBPUSD	1.214669615	1.2143425	1.22264	1.21077
8/5/2019	GBPUSD.fx	1.2144	1.2144	1.21442	1.21438
8/5/2019	GBPZAR				
8/5/2019	GBPZAR.fx				
8/5/2019	GOLD	1447.824286	1445.135	1465.32	1436.21
8/5/2019	HKDJPY				
8/5/2019	HKDJPY.fx				
8/5/2019	HUFJPY				
8/5/2019	JP225.i				
8/5/2019	MXNJPY				
8/5/2019	NASDAQ.i				
8/5/2019	NOKJPY				
8/5/2019	NOKJPY.fx				
8/5/2019	NZDCAD				
8/5/2019	NZDCAD.fx	0.86195	0.86195	0.86195	0.86195
8/5/2019	NZDCHF				

8/5/2019	NZDCHF.fx				
8/5/2019	NZDCZK				
8/5/2019	NZDDKK				
8/5/2019	NZDHKD				
8/5/2019	NZDHUF				
8/5/2019	NZDJPY	69.21	69.21	69.21	69.21
8/5/2019	NZDJPY.fx				
8/5/2019	NZDMXN				
8/5/2019	NZDNOK				
8/5/2019	NZDPLN				
8/5/2019	NZDSEK				
8/5/2019	NZDSGD				
8/5/2019	NZDSGD.fx				
8/5/2019	NZDUSD	0.65232	0.65245	0.65389	0.651
8/5/2019	NZDUSD.fx	0.65388	0.653965	0.65405	0.65371
8/5/2019	NZDZAR				
8/5/2019	SEKJPY				
8/5/2019	SEKJPY.fx				
8/5/2019	SGDJPY				
8/5/2019	SILVER	16.27	16.27	16.27	16.27
8/5/2019	SPX500.i				
8/5/2019	UK100.i				
8/5/2019	USDCAD	1.321366154	1.321577013	1.3264	1.31337
8/5/2019	USDCAD.fx	1.32077	1.321256667	1.32223	1.31931
8/5/2019	USDCHF	0.979594	0.973736014	0.98314	0.97372
8/5/2019	USDCHF.fx	0.976796883	0.976796883	0.98388	0.97175
8/5/2019	USDCZK				
8/5/2019	USDCZK.fx				
8/5/2019	USDDKK				
8/5/2019	USDDKK.fx				
8/5/2019	USDHKD				
8/5/2019	USDHKD.fx				
8/5/2019	USDHUF				
8/5/2019	USDHUF.fx				

8/5/2019	USDINR				
8/5/2019	USDJPY	106.426125	106.5373265	108.741	105.974
8/5/2019	USDJPY.fx	106.0617881	106.0617881	106.658	105.802
8/5/2019	USDMXN				
8/5/2019	USDMXN.fx				
8/5/2019	USDNOK				
8/5/2019	USDNOK.fx				
8/5/2019	USDPLN				
8/5/2019	USDPLN.fx				
8/5/2019	USDRUB				
8/5/2019	USDSEK				
8/5/2019	USDSEK.fx				
8/5/2019	USDSGD				
8/5/2019	USDSGD.fx				
8/5/2019	USDZAR				
8/5/2019	USDZAR.fx				
8/5/2019	XAUUSD				
8/5/2019	ZARJPY				
8/5/2019	ZARJPY.fx				
8/6/2019	#AA				
8/6/2019	#AABA				
8/6/2019	#AAL				
8/6/2019	#AAPL				
8/6/2019	#ADBE				
8/6/2019	#AIG				
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8/6/2019	#AXP				
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8/6/2019	#BABA				
8/6/2019	#BAC				
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8/6/2019	#BHP				
8/6/2019	#BIDU				

8/6/2019	#Bitcoin				
8/6/2019	#BK				
8/6/2019	#BLT				
8/6/2019	#BP				
8/6/2019	#BTA				
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8/6/2019	#CL.f	54.36541667	54.3096875	55.04	53.3
8/6/2019	#CMCSA				
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8/6/2019	#DD				
8/6/2019	#DIS				
8/6/2019	#DWDP				
8/6/2019	#EBAY				
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8/6/2019	#GEN				
8/6/2019	#GILD				
8/6/2019	#GOOG				
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8/6/2019	#GSK				
8/6/2019	#HAL				
8/6/2019	#HD				
8/6/2019	#HON				
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8/6/2019	#HSBA				
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8/6/2019	#JNJ				
8/6/2019	#JPM				
8/6/2019	#KHC				
8/6/2019	#KO				
8/6/2019	#Litecoin	99.58	99.58	99.58	99.58
8/6/2019	#LLOY				
8/6/2019	#LNKD				
8/6/2019	#MA				
8/6/2019	#MCD				
8/6/2019	#MDLZ				
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8/6/2019	#MRVL				
8/6/2019	#MS				
8/6/2019	#MSFT				
8/6/2019	#MU				
8/6/2019	#NFLX				
8/6/2019	#NG.f	2.096	2.096	2.096	2.096
8/6/2019	#NKE				
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8/6/2019	#NTDOY				
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8/6/2019	#PEP				
8/6/2019	#PFE				
8/6/2019	#PG				

8/6/2019	#POT				
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8/6/2019	#SBUX				
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8/6/2019	#SPY				
8/6/2019	#T				
8/6/2019	#TEVA				
8/6/2019	#TRI				
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8/6/2019	#YHOO				
8/6/2019	#ZNGA				
8/6/2019	AUDCAD				
8/6/2019	AUDCAD.fx				
8/6/2019	AUDCHF				
8/6/2019	AUDCHF.fx				
8/6/2019	AUDCZK				
8/6/2019	AUDDKK				

8/6/2019	AUDHKD				
8/6/2019	AUDHUF				
8/6/2019	AUDJPY				
8/6/2019	AUDJPY.fx				
8/6/2019	AUDMXN				
8/6/2019	AUDNOK				
8/6/2019	AUDNOK.fx				
8/6/2019	AUDNZD				
8/6/2019	AUDNZD.fx				
8/6/2019	AUDPLN				
8/6/2019	AUDSEK	6.5153	6.5153	6.5153	6.5153
8/6/2019	AUDSEK.fx				
8/6/2019	AUDSGD				
8/6/2019	AUDSGD.fx				
8/6/2019	AUDUSD	0.677911667	0.677448692	0.67979	0.67637
8/6/2019	AUDUSD.fx	0.677266667	0.677387143	0.67871	0.67515
8/6/2019	AUDZAR				
8/6/2019	AUS200.i				
8/6/2019	BCHUSD	349.5225	349.6088462	354.17	342.63
8/6/2019	CADCHF	0.73817	0.73817	0.73817	0.73817
8/6/2019	CADCHF.fx				
8/6/2019	CADCZK				
8/6/2019	CADDKK				
8/6/2019	CADHKD				
8/6/2019	CADHUF				
8/6/2019	CADJPY	79.99066667	79.99066667	80.002	79.982
8/6/2019	CADJPY.fx				
8/6/2019	CADMXN				
8/6/2019	CADNOK				
8/6/2019	CADPLN				
8/6/2019	CADSEK	7.2709	7.2709	7.2709	7.2709
8/6/2019	CADSGD				
8/6/2019	CADZAR				
8/6/2019	CHFCZK				

8/6/2019	CHFDKK				
8/6/2019	CHFDKK.fx				
8/6/2019	CHFHKD				
8/6/2019	CHFHUF				
8/6/2019	CHFJPY	109.1225	109.0455	109.525	108.867
8/6/2019	CHFJPY.fx	108.924	108.924	108.924	108.924
8/6/2019	CHFMXN				
8/6/2019	CHFNOK				
8/6/2019	CHFNOK.fx				
8/6/2019	CHFPLN				
8/6/2019	CHFPLN.fx				
8/6/2019	CHFSEK				
8/6/2019	CHFSGD				
8/6/2019	CHFSGD.fx				
8/6/2019	CHFZAR	15.3201	15.31409167	15.3442	15.308
8/6/2019	CZKJPY				
8/6/2019	DAX30.i				
8/6/2019	DJ30.i				
8/6/2019	DKKJPY				
8/6/2019	EURAUD	1.651088571	1.652556522	1.65282	1.65071
8/6/2019	EURAUD.fx				
8/6/2019	EURCAD	1.475858	1.474097059	1.48325	1.46398
8/6/2019	EURCAD.fx				
8/6/2019	EURCHF				
8/6/2019	EURCHF.fx				
8/6/2019	EURCZK				
8/6/2019	EURDKK				
8/6/2019	EURGBP	0.922516	0.922068317	0.92457	0.91952
8/6/2019	EURGBP.fx	0.923133846	0.923133846	0.92435	0.92073
8/6/2019	EURHKD				
8/6/2019	EURHKD.fx				
8/6/2019	EURHUF				
8/6/2019	EURHUF.fx				
8/6/2019	EURJPY	119.0549412	118.7852223	119.531	118.296

8/6/2019	EURJPY.fx	119.155	119.155	119.155	119.155
8/6/2019	EURMXN				
8/6/2019	EURMXN.fx				
8/6/2019	EURNOK				
8/6/2019	EURNOK.fx				
8/6/2019	EURNZD	1.71507	1.71507	1.71507	1.71507
8/6/2019	EURNZD.fx				
8/6/2019	EURPLN				
8/6/2019	EURPLN.fx				
8/6/2019	EURRUB				
8/6/2019	EURSEK				
8/6/2019	EURSEK.fx				
8/6/2019	EURSGD				
8/6/2019	EURSGD.fx				
8/6/2019	EURUSD	1.120813148	1.120093977	1.12551	1.10871
8/6/2019	EURUSD.fx				
8/6/2019	EURZAR	16.7983	16.7983	16.7983	16.7983
8/6/2019	EURZAR.fx				
8/6/2019	GBPAUD				
8/6/2019	GBPAUD.fx	1.79526	1.795275	1.79529	1.79523
8/6/2019	GBPCAD				
8/6/2019	GBPCAD.fx				
8/6/2019	GBPCHF				
8/6/2019	GBPCHF.fx	1.18661	1.18661	1.18661	1.18661
8/6/2019	GBPCZK				
8/6/2019	GBPDKK				
8/6/2019	GBPDKK.fx				
8/6/2019	GBPHKD				
8/6/2019	GBPHUF				
8/6/2019	GBPJPY	129.3430714	129.6114277	129.774	128.404
8/6/2019	GBPJPY.fx				
8/6/2019	GBPMXN				
8/6/2019	GBPNOK				
8/6/2019	GBPNOK.fx				

8/6/2019	GBPNZD				
8/6/2019	GBPNZD.fx				
8/6/2019	GBPPLN				
8/6/2019	GBPPLN.fx				
8/6/2019	GBPSEK				
8/6/2019	GBPSEK.fx				
8/6/2019	GBPSGD				
8/6/2019	GBPSGD.fx				
8/6/2019	GBPUSD	1.218680556	1.218459732	1.2576	1.21154
8/6/2019	GBPUSD.fx	1.2144	1.2144	1.21442	1.21438
8/6/2019	GBPZAR				
8/6/2019	GBPZAR.fx				
8/6/2019	GOLD	1466.542308	1466.028519	1472.06	1459.65
8/6/2019	HKDJPY				
8/6/2019	HKDJPY.fx				
8/6/2019	HUFJPY				
8/6/2019	JP225.i				
8/6/2019	MXNJPY				
8/6/2019	NASDAQ.i				
8/6/2019	NOKJPY				
8/6/2019	NOKJPY.fx				
8/6/2019	NZDCAD	0.86645	0.86645	0.86645	0.86645
8/6/2019	NZDCAD.fx				
8/6/2019	NZDCHF				
8/6/2019	NZDCHF.fx				
8/6/2019	NZDCZK				
8/6/2019	NZDDKK				
8/6/2019	NZDHKD	5.1255	5.1255	5.1255	5.1255
8/6/2019	NZDHUF				
8/6/2019	NZDJPY	69.21	69.21	69.21	69.21
8/6/2019	NZDJPY.fx				
8/6/2019	NZDMXN				
8/6/2019	NZDNOK				
8/6/2019	NZDPLN				

8/6/2019	NZDSEK				
8/6/2019	NZDSGD				
8/6/2019	NZDSGD.fx				
8/6/2019	NZDUSD	0.654009	0.654725619	0.65757	0.651
8/6/2019	NZDUSD.fx	0.654324	0.654245714	0.65469	0.65405
8/6/2019	NZDZAR				
8/6/2019	SEKJPY				
8/6/2019	SEKJPY.fx				
8/6/2019	SGDJPY				
8/6/2019	SILVER				
8/6/2019	SPX500.i	2861.256667	2861.256667	2871.34	2856.09
8/6/2019	UK100.i	7233.35	7233.35	7233.35	7233.35
8/6/2019	USDCAD	1.321538868	1.324498869	1.33601	1.3184
8/6/2019	USDCAD.fx	1.326037917	1.326037917	1.3292	1.31904
8/6/2019	USDCHF	0.974305556	0.973549867	0.97883	0.97224
8/6/2019	USDCHF.fx	0.972194286	0.972194286	0.97786	0.97032
8/6/2019	USDCZK				
8/6/2019	USDCZK.fx				
8/6/2019	USDDKK				
8/6/2019	USDDKK.fx				
8/6/2019	USDHKD				
8/6/2019	USDHKD.fx				
8/6/2019	USDHUF				
8/6/2019	USDHUF.fx				
8/6/2019	USDINR				
8/6/2019	USDJPY	106.38275	106.212	106.747	106.079
8/6/2019	USDJPY.fx	105.8798125	105.9397647	106.899	105.547
8/6/2019	USDMXN				
8/6/2019	USDMXN.fx				
8/6/2019	USDNOK				
8/6/2019	USDNOK.fx				
8/6/2019	USDPLN				
8/6/2019	USDPLN.fx				
8/6/2019	USDRUB				

8/6/2019	USDSEK				
8/6/2019	USDSEK.fx				
8/6/2019	USDSGD				
8/6/2019	USDSGD.fx				
8/6/2019	USDZAR	14.9712	14.9712	14.9712	14.9712
8/6/2019	USDZAR.fx				
8/6/2019	XAUUSD	1464.463333	1463.154444	1468.39	1462.5
8/6/2019	ZARJPY				
8/6/2019	ZARJPY.fx				
8/7/2019	#AA				
8/7/2019	#AABA				
8/7/2019	#AAL				
8/7/2019	#AAPL				
8/7/2019	#ADBE				
8/7/2019	#AIG				
8/7/2019	#AMD				
8/7/2019	#AMZN				
8/7/2019	#AXP				
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8/7/2019	#BABA				
8/7/2019	#BAC				
8/7/2019	#BARC				
8/7/2019	#BHP				
8/7/2019	#BIDU				
8/7/2019	#Bitcoin				
8/7/2019	#BK				
8/7/2019	#BLT				
8/7/2019	#BP				
8/7/2019	#BTA				
8/7/2019	#C				
8/7/2019	#CAT				
8/7/2019	#CHL				
8/7/2019	#CL.f	51.95756098	51.75861224	53.57	50.52
8/7/2019	#CMCSA				

8/7/2019	#CSCO				
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8/7/2019	#GEN				
8/7/2019	#GILD				
8/7/2019	#GOOG				
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8/7/2019	#GSK				
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8/7/2019	#KHC				
8/7/2019	#KO				
8/7/2019	#Litecoin				
8/7/2019	#LLOY				

8/7/2019	#LNKD				
8/7/2019	#MA				
8/7/2019	#MCD				
8/7/2019	#MDLZ				
8/7/2019	#MGM				
8/7/2019	#MMM				
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8/7/2019	#MRVL				
8/7/2019	#MS				
8/7/2019	#MSFT				
8/7/2019	#MU				
8/7/2019	#NFLX				
8/7/2019	#NG.f	2.11	2.11	2.11	2.11
8/7/2019	#NKE				
8/7/2019	#NOK				
8/7/2019	#NTDOY				
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8/7/2019	#ORCL				
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8/7/2019	#PEP				
8/7/2019	#PFE				
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8/7/2019	#QCOM				
8/7/2019	#QQQ				
8/7/2019	#Ripple				
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8/7/2019	#SBUX				
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8/7/2019	#T				
8/7/2019	#TEVA				

8/7/2019	#TRI				
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8/7/2019	#TSLA				
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8/7/2019	#VZ				
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8/7/2019	#WFC				
8/7/2019	#WMT				
8/7/2019	#XOM				
8/7/2019	#YHOO				
8/7/2019	#ZNGA				
8/7/2019	AUDCAD				
8/7/2019	AUDCAD.fx				
8/7/2019	AUDCHF				
8/7/2019	AUDCHF.fx				
8/7/2019	AUDCZK				
8/7/2019	AUDDKK				
8/7/2019	AUDHKD				
8/7/2019	AUDHUF				
8/7/2019	AUDJPY				
8/7/2019	AUDJPY.fx				
8/7/2019	AUDMXN				
8/7/2019	AUDNOK				
8/7/2019	AUDNOK.fx				
8/7/2019	AUDNZD				
8/7/2019	AUDNZD.fx				
8/7/2019	AUDPLN				

8/7/2019	AUDSEK				
8/7/2019	AUDSEK.fx				
8/7/2019	AUDSGD				
8/7/2019	AUDSGD.fx				
8/7/2019	AUDUSD	0.673597222	0.672595927	0.67979	0.6702
8/7/2019	AUDUSD.fx	0.672956735	0.672956735	0.67871	0.6681
8/7/2019	AUDZAR				
8/7/2019	AUS200.i				
8/7/2019	BCHUSD	332.68	332.68	332.68	332.68
8/7/2019	CADCHF				
8/7/2019	CADCHF.fx				
8/7/2019	CADCZK				
8/7/2019	CADDDKK				
8/7/2019	CADHKD				
8/7/2019	CADHUF				
8/7/2019	CADJPY				
8/7/2019	CADJPY.fx				
8/7/2019	CADMXN				
8/7/2019	CADNOK				
8/7/2019	CADPLN				
8/7/2019	CADSEK				
8/7/2019	CADSGD				
8/7/2019	CADZAR				
8/7/2019	CHFCZK				
8/7/2019	CHFDKK				
8/7/2019	CHFDKK.fx				
8/7/2019	CHFHKD				
8/7/2019	CHFHUF				
8/7/2019	CHFJPY	109.525	109.525	109.525	109.525
8/7/2019	CHFJPY.fx				
8/7/2019	CHFMXN				
8/7/2019	CHFNOK				
8/7/2019	CHFNOK.fx				
8/7/2019	CHFPLN				

8/7/2019	CHFPLN.fx				
8/7/2019	CHFSEK				
8/7/2019	CHFSGD				
8/7/2019	CHFSGD.fx				
8/7/2019	CHFZAR				
8/7/2019	CZKJPY				
8/7/2019	DAX30.i	11656.43	11656.305	11656.68	11656.18
8/7/2019	DJ30.i				
8/7/2019	DKKJPY				
8/7/2019	EURAUD	1.662305	1.66182457	1.67499	1.65676
8/7/2019	EURAUD.fx	1.66288	1.66288	1.66288	1.66288
8/7/2019	EURCAD				
8/7/2019	EURCAD.fx				
8/7/2019	EURCHF				
8/7/2019	EURCHF.fx				
8/7/2019	EURCZK				
8/7/2019	EURDKK				
8/7/2019	EURGBP	0.920475	0.920765455	0.92083	0.92012
8/7/2019	EURGBP.fx	0.9233824	0.9233824	0.92465	0.92073
8/7/2019	EURHKD				
8/7/2019	EURHKD.fx				
8/7/2019	EURHUF				
8/7/2019	EURHUF.fx				
8/7/2019	EURJPY	118.9733333	119.136887	119.198	118.677
8/7/2019	EURJPY.fx	118.9865	118.9865	119.155	118.818
8/7/2019	EURMXN				
8/7/2019	EURMXN.fx				
8/7/2019	EURNOK				
8/7/2019	EURNOK.fx				
8/7/2019	EURNZD	1.73968	1.73968	1.73968	1.73968
8/7/2019	EURNZD.fx	1.742095	1.742095	1.74376	1.74043
8/7/2019	EURPLN				
8/7/2019	EURPLN.fx				
8/7/2019	EURRUB				

8/7/2019	EURSEK				
8/7/2019	EURSEK.fx				
8/7/2019	EURSGD				
8/7/2019	EURSGD.fx				
8/7/2019	EURUSD	1.120049867	1.119662769	1.12375	1.10329
8/7/2019	EURUSD.fx	1.118211667	1.118211667	1.11822	1.1182
8/7/2019	EURZAR				
8/7/2019	EURZAR.fx				
8/7/2019	GBPAUD				
8/7/2019	GBPAUD.fx	1.80596	1.80596	1.80622	1.8057
8/7/2019	GBPCAD				
8/7/2019	GBPCAD.fx				
8/7/2019	GBPCHF	1.18741	1.18751	1.18756	1.18726
8/7/2019	GBPCHF.fx	1.18219	1.18219	1.18219	1.18219
8/7/2019	GBPCZK				
8/7/2019	GBPDKK				
8/7/2019	GBPDKK.fx				
8/7/2019	GBPHKD				
8/7/2019	GBPHUF				
8/7/2019	GBPJPY	128.7822	128.7822	129.42	128.326
8/7/2019	GBPJPY.fx				
8/7/2019	GBPMXN				
8/7/2019	GBPNOK				
8/7/2019	GBPNOK.fx				
8/7/2019	GBPNZD				
8/7/2019	GBPNZD.fx				
8/7/2019	GBPPLN				
8/7/2019	GBPPLN.fx				
8/7/2019	GBPSEK				
8/7/2019	GBPSEK.fx				
8/7/2019	GBPSGD				
8/7/2019	GBPSGD.fx				
8/7/2019	GBPUSD	1.216602963	1.215797324	1.2576	1.20964
8/7/2019	GBPUSD.fx	1.215216667	1.215216667	1.21659	1.21412

8/7/2019	GBPZAR				
8/7/2019	GBPZAR.fx				
8/7/2019	GOLD	1479.493333	1466.976667	1507.42	1324.52
8/7/2019	HKDJPY				
8/7/2019	HKDJPY.fx				
8/7/2019	HUFJPY				
8/7/2019	JP225.i				
8/7/2019	MXNJPY				
8/7/2019	NASDAQ.i				
8/7/2019	NOKJPY				
8/7/2019	NOKJPY.fx				
8/7/2019	NZDCAD	0.86625	0.86625	0.86625	0.86625
8/7/2019	NZDCAD.fx				
8/7/2019	NZDCHF				
8/7/2019	NZDCHF.fx				
8/7/2019	NZDCZK				
8/7/2019	NZDDKK				
8/7/2019	NZDHKD				
8/7/2019	NZDHUF				
8/7/2019	NZDJPY				
8/7/2019	NZDJPY.fx				
8/7/2019	NZDMXN				
8/7/2019	NZDNOK				
8/7/2019	NZDPLN				
8/7/2019	NZDSEK				
8/7/2019	NZDSGD				
8/7/2019	NZDSGD.fx				
8/7/2019	NZDUSD	0.64869	0.645204837	0.65757	0.63944
8/7/2019	NZDUSD.fx	0.654256	0.654256	0.65469	0.65371
8/7/2019	NZDZAR				
8/7/2019	SEKJPY				
8/7/2019	SEKJPY.fx				
8/7/2019	SGDJPY				
8/7/2019	SILVER	17.05	17.05	17.05	17.05

8/7/2019	SPX500.i	2869.954	2864.538571	2884.09	2851
8/7/2019	UK100.i				
8/7/2019	USDCAD	1.330534286	1.330576199	1.3341	1.32134
8/7/2019	USDCAD.fx	1.331575526	1.331575526	1.33423	1.32795
8/7/2019	USDCHF	0.975429	0.974441327	0.97883	0.9726
8/7/2019	USDCHF.fx	0.971985	0.971985	0.97786	0.96958
8/7/2019	USDCZK				
8/7/2019	USDCZK.fx				
8/7/2019	USDDKK				
8/7/2019	USDDKK.fx				
8/7/2019	USDHKD				
8/7/2019	USDHKD.fx				
8/7/2019	USDHUF				
8/7/2019	USDHUF.fx				
8/7/2019	USDINR				
8/7/2019	USDJPY	106.1022	105.9058936	106.747	105.793
8/7/2019	USDJPY.fx	105.9013333	105.9216939	106.899	105.512
8/7/2019	USDMXN				
8/7/2019	USDMXN.fx				
8/7/2019	USDNOK				
8/7/2019	USDNOK.fx				
8/7/2019	USDPLN				
8/7/2019	USDPLN.fx				
8/7/2019	USDRUB				
8/7/2019	USDSEK				
8/7/2019	USDSEK.fx				
8/7/2019	USDSGD				
8/7/2019	USDSGD.fx				
8/7/2019	USDZAR	14.9712	14.9712	14.9712	14.9712
8/7/2019	USDZAR.fx				
8/7/2019	XAUUSD	1493.913846	1492.773125	1506.76	1468.39
8/7/2019	ZARJPY				
8/7/2019	ZARJPY.fx				
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8/8/2019	#BTA				
8/8/2019	#C				
8/8/2019	#CAT				
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8/8/2019	#CL.f	52.158	52.158	52.36	51.86
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8/8/2019	#DWDP				
8/8/2019	#EBAY				
8/8/2019	#Ethereum	217.1166667	221.2545455	231.99	209.34
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8/8/2019	#ZNGA				
8/8/2019	AUDCAD				
8/8/2019	AUDCAD.fx				
8/8/2019	AUDCHF				
8/8/2019	AUDCHF.fx				
8/8/2019	AUDCZK				
8/8/2019	AUDDKK				
8/8/2019	AUDHKD				
8/8/2019	AUDHUF				
8/8/2019	AUDJPY				
8/8/2019	AUDJPY.fx				
8/8/2019	AUDMXN				
8/8/2019	AUDNOK				
8/8/2019	AUDNOK.fx				
8/8/2019	AUDNZD				
8/8/2019	AUDNZD.fx				
8/8/2019	AUDPLN				
8/8/2019	AUDSEK	6.5186	6.516004706	6.5374	6.5089
8/8/2019	AUDSEK.fx				
8/8/2019	AUDSGD				
8/8/2019	AUDSGD.fx				
8/8/2019	AUDUSD	0.679686667	0.679534783	0.69066	0.67273
8/8/2019	AUDUSD.fx	0.67766875	0.678722727	0.68201	0.67482
8/8/2019	AUDZAR				
8/8/2019	AUS200.i				
8/8/2019	BCHUSD	324.75	324.75	324.75	324.75
8/8/2019	CADCHF				

8/8/2019	CADCHF.fx				
8/8/2019	CADCZK				
8/8/2019	CADDDKK				
8/8/2019	CADHKD				
8/8/2019	CADHUF				
8/8/2019	CADJPY				
8/8/2019	CADJPY.fx	79.878	79.878	79.878	79.878
8/8/2019	CADMXN				
8/8/2019	CADNOK				
8/8/2019	CADPLN				
8/8/2019	CADSEK	7.2419	7.2419	7.2419	7.2419
8/8/2019	CADSGD				
8/8/2019	CADZAR				
8/8/2019	CHFCZK				
8/8/2019	CHFDKK				
8/8/2019	CHFDKK.fx				
8/8/2019	CHFHKD				
8/8/2019	CHFHUF				
8/8/2019	CHFJPY				
8/8/2019	CHFJPY.fx				
8/8/2019	CHFMXN				
8/8/2019	CHFNOK				
8/8/2019	CHFNOK.fx				
8/8/2019	CHFPLN				
8/8/2019	CHFPLN.fx				
8/8/2019	CHFSEK	9.8778	9.8778	9.8778	9.8778
8/8/2019	CHFSGD				
8/8/2019	CHFSGD.fx				
8/8/2019	CHFZAR				
8/8/2019	CZKJPY				
8/8/2019	DAX30.i				
8/8/2019	DJ30.i				
8/8/2019	DKKJPY				
8/8/2019	EURAUD	1.6601	1.669796111	1.67499	1.6446

8/8/2019	EURAUD.fx				
8/8/2019	EURCAD				
8/8/2019	EURCAD.fx	1.490475	1.490475	1.49058	1.49037
8/8/2019	EURCHF	1.09494	1.09494	1.09494	1.09494
8/8/2019	EURCHF.fx				
8/8/2019	EURCZK				
8/8/2019	EURDKK				
8/8/2019	EURGBP				
8/8/2019	EURGBP.fx	0.923602927	0.923602927	0.92653	0.92099
8/8/2019	EURHKD				
8/8/2019	EURHKD.fx				
8/8/2019	EURHUF				
8/8/2019	EURHUF.fx				
8/8/2019	EURJPY	118.7328889	118.6155988	119.08	118.557
8/8/2019	EURJPY.fx	118.706	118.706	118.818	118.594
8/8/2019	EURMXN				
8/8/2019	EURMXN.fx				
8/8/2019	EURNOK				
8/8/2019	EURNOK.fx				
8/8/2019	EURNZD				
8/8/2019	EURNZD.fx				
8/8/2019	EURPLN				
8/8/2019	EURPLN.fx				
8/8/2019	EURRUB				
8/8/2019	EURSEK				
8/8/2019	EURSEK.fx				
8/8/2019	EURSGD				
8/8/2019	EURSGD.fx				
8/8/2019	EURUSD	1.119701799	1.12037719	1.12368	1.11792
8/8/2019	EURUSD.fx	1.120037857	1.120037857	1.121	1.11865
8/8/2019	EURZAR				
8/8/2019	EURZAR.fx				
8/8/2019	GBPAUD				
8/8/2019	GBPAUD.fx				

8/8/2019	GBPCAD				
8/8/2019	GBPCAD.fx				
8/8/2019	GBPCHF	1.18712	1.18712	1.18712	1.18712
8/8/2019	GBPCHF.fx	1.183595	1.183595	1.185	1.18219
8/8/2019	GBPCZK				
8/8/2019	GBPDKK				
8/8/2019	GBPDKK.fx				
8/8/2019	GBPHKD				
8/8/2019	GBPHUF				
8/8/2019	GBPJPY	129.066	129.1287826	129.318	128.572
8/8/2019	GBPJPY.fx	128.754	128.754	128.754	128.754
8/8/2019	GBPMXN	23.69445	23.698125	23.7018	23.6871
8/8/2019	GBPNOK				
8/8/2019	GBPNOK.fx				
8/8/2019	GBPNZD				
8/8/2019	GBPNZD.fx				
8/8/2019	GBPPLN				
8/8/2019	GBPPLN.fx				
8/8/2019	GBPSEK				
8/8/2019	GBPSEK.fx				
8/8/2019	GBPSGD				
8/8/2019	GBPSGD.fx				
8/8/2019	GBPUSD	1.2155545	1.214068291	1.2554	1.20975
8/8/2019	GBPUSD.fx	1.2117825	1.21154	1.21568	1.21004
8/8/2019	GBPZAR				
8/8/2019	GBPZAR.fx				
8/8/2019	GOLD	1498.9625	1499.665	1501.07	1496.02
8/8/2019	HKDJPY				
8/8/2019	HKDJPY.fx				
8/8/2019	HUFJPY				
8/8/2019	JP225.i				
8/8/2019	MXNJPY				
8/8/2019	NASDAQ.i				
8/8/2019	NOKJPY				

8/8/2019	NOKJPY.fx				
8/8/2019	NZDCAD				
8/8/2019	NZDCAD.fx				
8/8/2019	NZDCHF				
8/8/2019	NZDCHF.fx	0.62804	0.62804	0.62804	0.62804
8/8/2019	NZDCZK				
8/8/2019	NZDDKK				
8/8/2019	NZDHKD				
8/8/2019	NZDHUF				
8/8/2019	NZDJPY				
8/8/2019	NZDJPY.fx	68.476	68.476	68.476	68.476
8/8/2019	NZDMXN				
8/8/2019	NZDNOK				
8/8/2019	NZDPLN				
8/8/2019	NZDSEK				
8/8/2019	NZDSGD				
8/8/2019	NZDSGD.fx				
8/8/2019	NZDUSD	0.646332857	0.646110563	0.647	0.64551
8/8/2019	NZDUSD.fx	0.64442	0.64442	0.64442	0.64442
8/8/2019	NZDZAR				
8/8/2019	SEKJPY				
8/8/2019	SEKJPY.fx				
8/8/2019	SGDJPY				
8/8/2019	SILVER	17.05	17.05	17.05	17.05
8/8/2019	SPX500.i	2936	2936	2936	2936
8/8/2019	UK100.i				
8/8/2019	USDCAD	1.326996889	1.327944575	1.3341	1.3191
8/8/2019	USDCAD.fx	1.33045	1.33045	1.33189	1.32973
8/8/2019	USDCHF	0.97444	0.97444	0.97444	0.97444
8/8/2019	USDCHF.fx	0.975086667	0.975086667	0.97668	0.9719
8/8/2019	USDCZK				
8/8/2019	USDCZK.fx				
8/8/2019	USDDKK				
8/8/2019	USDDKK.fx				

8/8/2019	USDHKD				
8/8/2019	USDHKD.fx				
8/8/2019	USDHUF				
8/8/2019	USDHUF.fx				
8/8/2019	USDINR				
8/8/2019	USDJPY	106.0415556	106.1151538	106.19	105.925
8/8/2019	USDJPY.fx	106.0282857	106.0282857	106.097	105.969
8/8/2019	USDMXN				
8/8/2019	USDMXN.fx				
8/8/2019	USDNOK				
8/8/2019	USDNOK.fx				
8/8/2019	USDPLN				
8/8/2019	USDPLN.fx				
8/8/2019	USDRUB				
8/8/2019	USDSEK				
8/8/2019	USDSEK.fx				
8/8/2019	USDSGD				
8/8/2019	USDSGD.fx				
8/8/2019	USDZAR				
8/8/2019	USDZAR.fx				
8/8/2019	XAUUSD	1506.76	1506.76	1506.76	1506.76
8/8/2019	ZARJPY				
8/8/2019	ZARJPY.fx				
8/9/2019	#AA				
8/9/2019	#AABA				
8/9/2019	#AAL				
8/9/2019	#AAPL				
8/9/2019	#ADBE				
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8/9/2019	#BABA				

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8/9/2019	#BLT				
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8/9/2019	#BTA				
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8/9/2019	#CAT				
8/9/2019	#CHL				
8/9/2019	#CL.f	53.69714286	54.1024	54.29	52.7
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8/9/2019	#WMT				
8/9/2019	#XOM				
8/9/2019	#YHOO				
8/9/2019	#ZNGA				
8/9/2019	AUDCAD				
8/9/2019	AUDCAD.fx				

8/9/2019	AUDCHF				
8/9/2019	AUDCHF.fx				
8/9/2019	AUDCZK				
8/9/2019	AUDDKK				
8/9/2019	AUDHKD				
8/9/2019	AUDHUF				
8/9/2019	AUDJPY				
8/9/2019	AUDJPY.fx				
8/9/2019	AUDMXN				
8/9/2019	AUDNOK				
8/9/2019	AUDNOK.fx				
8/9/2019	AUDNZD				
8/9/2019	AUDNZD.fx				
8/9/2019	AUDPLN				
8/9/2019	AUDSEK				
8/9/2019	AUDSEK.fx				
8/9/2019	AUDSGD				
8/9/2019	AUDSGD.fx				
8/9/2019	AUDUSD	0.679931667	0.680576842	0.68135	0.67828
8/9/2019	AUDUSD.fx	0.679609091	0.67949	0.6808	0.67883
8/9/2019	AUDZAR				
8/9/2019	AUS200.i				
8/9/2019	BCHUSD	326.18	337.489375	342.63	315.42
8/9/2019	CADCHF				
8/9/2019	CADCHF.fx				
8/9/2019	CADCZK				
8/9/2019	CADDDKK				
8/9/2019	CADHKD				
8/9/2019	CADHUF				
8/9/2019	CADJPY				
8/9/2019	CADJPY.fx	79.878	79.878	79.878	79.878
8/9/2019	CADMXN	14.6978	14.6978	14.6978	14.6978
8/9/2019	CADNOK				
8/9/2019	CADPLN				

8/9/2019	CADSEK				
8/9/2019	CADSGD				
8/9/2019	CADZAR				
8/9/2019	CHFCZK				
8/9/2019	CHFDKK	6.839	6.839	6.839	6.839
8/9/2019	CHFDKK.fx				
8/9/2019	CHFHKD				
8/9/2019	CHFHUF				
8/9/2019	CHFJPY				
8/9/2019	CHFJPY.fx				
8/9/2019	CHFMXN				
8/9/2019	CHFNOK				
8/9/2019	CHFNOK.fx				
8/9/2019	CHFPLN	3.96	3.9602	3.9603	3.9591
8/9/2019	CHFPLN.fx				
8/9/2019	CHFSEK				
8/9/2019	CHFSGD				
8/9/2019	CHFSGD.fx				
8/9/2019	CHFZAR				
8/9/2019	CZKJPY				
8/9/2019	DAX30.i				
8/9/2019	DJ30.i				
8/9/2019	DKKJPY				
8/9/2019	EURAUD	1.646366667	1.646366667	1.64725	1.6446
8/9/2019	EURAUD.fx				
8/9/2019	EURCAD				
8/9/2019	EURCAD.fx				
8/9/2019	EURCHF	1.09031	1.09031	1.09031	1.09031
8/9/2019	EURCHF.fx				
8/9/2019	EURCZK				
8/9/2019	EURDKK				
8/9/2019	EURGBP	0.925677778	0.924532043	0.93123	0.92058
8/9/2019	EURGBP.fx	0.927427174	0.927427174	0.93164	0.92247
8/9/2019	EURHKD				

8/9/2019	EURHKD.fx				
8/9/2019	EURHUF				
8/9/2019	EURHUF.fx				
8/9/2019	EURJPY	118.5771	118.4354533	119.018	118.25
8/9/2019	EURJPY.fx	118.5512	118.5512	118.607	118.474
8/9/2019	EURMXN				
8/9/2019	EURMXN.fx				
8/9/2019	EURNOK				
8/9/2019	EURNOK.fx				
8/9/2019	EURNZD				
8/9/2019	EURNZD.fx				
8/9/2019	EURPLN				
8/9/2019	EURPLN.fx				
8/9/2019	EURRUB				
8/9/2019	EURSEK				
8/9/2019	EURSEK.fx				
8/9/2019	EURSGD				
8/9/2019	EURSGD.fx				
8/9/2019	EURUSD	1.119828333	1.119322394	1.12215	1.10884
8/9/2019	EURUSD.fx	1.1200448	1.120047407	1.12015	1.11865
8/9/2019	EURZAR				
8/9/2019	EURZAR.fx				
8/9/2019	GBPAUD	1.7790825	1.779045833	1.77941	1.77894
8/9/2019	GBPAUD.fx				
8/9/2019	GBPCAD				
8/9/2019	GBPCAD.fx				
8/9/2019	GBPCHF	1.180265	1.1859775	1.18712	1.17341
8/9/2019	GBPCHF.fx	1.179033333	1.179033333	1.185	1.17605
8/9/2019	GBPCZK				
8/9/2019	GBPDKK				
8/9/2019	GBPDKK.fx				
8/9/2019	GBPHKD				
8/9/2019	GBPHUF				
8/9/2019	GBPJPY	131.403375	130.5984057	136.87	128.201

8/9/2019	GBPJPY.fx	128.754	128.754	128.754	128.754
8/9/2019	GBPMXN				
8/9/2019	GBPNOK				
8/9/2019	GBPNOK.fx				
8/9/2019	GBPNZD				
8/9/2019	GBPNZD.fx				
8/9/2019	GBPPLN				
8/9/2019	GBPPLN.fx				
8/9/2019	GBPSEK				
8/9/2019	GBPSEK.fx				
8/9/2019	GBPSGD				
8/9/2019	GBPSGD.fx				
8/9/2019	GBPUSD	1.210498571	1.211514783	1.25011	1.20259
8/9/2019	GBPUSD.fx	1.212131333	1.212131333	1.21444	1.20664
8/9/2019	GBPZAR				
8/9/2019	GBPZAR.fx				
8/9/2019	GOLD	1502.710435	1503.35027	1508.36	1496.02
8/9/2019	HKDJPY				
8/9/2019	HKDJPY.fx				
8/9/2019	HUFJPY				
8/9/2019	JP225.i				
8/9/2019	MXNJPY				
8/9/2019	NASDAQ.i				
8/9/2019	NOKJPY				
8/9/2019	NOKJPY.fx				
8/9/2019	NZDCAD				
8/9/2019	NZDCAD.fx				
8/9/2019	NZDCHF				
8/9/2019	NZDCHF.fx				
8/9/2019	NZDCZK				
8/9/2019	NZDDKK				
8/9/2019	NZDHKD				
8/9/2019	NZDHUF				
8/9/2019	NZDJPY				

8/9/2019	NZDJPY.fx				
8/9/2019	NZDMXN				
8/9/2019	NZDNOK				
8/9/2019	NZDPLN				
8/9/2019	NZDSEK				
8/9/2019	NZDSGD				
8/9/2019	NZDSGD.fx				
8/9/2019	NZDUSD	0.648830909	0.648991304	0.6545	0.64625
8/9/2019	NZDUSD.fx				
8/9/2019	NZDZAR				
8/9/2019	SEKJPY				
8/9/2019	SEKJPY.fx				
8/9/2019	SGDJPY				
8/9/2019	SILVER	16.75	16.75	16.75	16.75
8/9/2019	SPX500.i	2910.045	2923.0225	2936	2884.09
8/9/2019	UK100.i				
8/9/2019	USDCAD	1.323210122	1.324000104	1.3305	1.32021
8/9/2019	USDCAD.fx	1.32095	1.32095	1.32095	1.32095
8/9/2019	USDCHF	0.9727675	0.972742952	0.97444	0.97137
8/9/2019	USDCHF.fx				
8/9/2019	USDCZK				
8/9/2019	USDCZK.fx				
8/9/2019	USDDKK				
8/9/2019	USDDKK.fx				
8/9/2019	USDHKD				
8/9/2019	USDHKD.fx				
8/9/2019	USDHUF				
8/9/2019	USDHUF.fx				
8/9/2019	USDINR				
8/9/2019	USDJPY	105.73575	105.4707037	106.14	105.295
8/9/2019	USDJPY.fx	105.6522558	105.6522558	106.072	105.267
8/9/2019	USDMXN				
8/9/2019	USDMXN.fx				
8/9/2019	USDNOK	8.9192	8.9192	8.9192	8.9192

8/9/2019	USDNOK.fx				
8/9/2019	USDPLN				
8/9/2019	USDPLN.fx				
8/9/2019	USDRUB				
8/9/2019	USDSEK				
8/9/2019	USDSEK.fx				
8/9/2019	USDSGD				
8/9/2019	USDSGD.fx				
8/9/2019	USDZAR				
8/9/2019	USDZAR.fx				
8/9/2019	XAUUSD	1482.79	1482.79	1482.79	1482.79
8/9/2019	ZARJPY				
8/9/2019	ZARJPY.fx				
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8/10/2019	AUDUSD.fx				
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8/11/2019	EURNZD.fx				
8/11/2019	EURPLN				
8/11/2019	EURPLN.fx				
8/11/2019	EURRUB				
8/11/2019	EURSEK				
8/11/2019	EURSEK.fx				
8/11/2019	EURSGD				
8/11/2019	EURSGD.fx				
8/11/2019	EURUSD				
8/11/2019	EURUSD.fx				

8/11/2019	EURZAR				
8/11/2019	EURZAR.fx				
8/11/2019	GBPAUD				
8/11/2019	GBPAUD.fx				
8/11/2019	GBPCAD				
8/11/2019	GBPCAD.fx				
8/11/2019	GBPCHF				
8/11/2019	GBPCHF.fx				
8/11/2019	GBPCZK				
8/11/2019	GBPDKK				
8/11/2019	GBPDKK.fx				
8/11/2019	GBPHKD				
8/11/2019	GBPHUF				
8/11/2019	GBPJPY				
8/11/2019	GBPJPY.fx				
8/11/2019	GBPMXN				
8/11/2019	GBPNOK				
8/11/2019	GBPNOK.fx				
8/11/2019	GBPNZD				
8/11/2019	GBPNZD.fx				
8/11/2019	GBPPLN				
8/11/2019	GBPPLN.fx				
8/11/2019	GBPSEK				
8/11/2019	GBPSEK.fx				
8/11/2019	GBPSGD				
8/11/2019	GBPSGD.fx				
8/11/2019	GBPUSD				
8/11/2019	GBPUSD.fx				
8/11/2019	GBPZAR				
8/11/2019	GBPZAR.fx				
8/11/2019	GOLD				
8/11/2019	HKDJPY				
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8/11/2019	JP225.i				
8/11/2019	MXNJPY				
8/11/2019	NASDAQ.i				
8/11/2019	NOKJPY				
8/11/2019	NOKJPY.fx				
8/11/2019	NZDCAD				
8/11/2019	NZDCAD.fx				
8/11/2019	NZDCHF				
8/11/2019	NZDCHF.fx				
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8/11/2019	NZDHKD				
8/11/2019	NZDHUF				
8/11/2019	NZDJPY				
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8/11/2019	NZDNOK				
8/11/2019	NZDPLN				
8/11/2019	NZDSEK				
8/11/2019	NZDSGD				
8/11/2019	NZDSGD.fx				
8/11/2019	NZDUSD				
8/11/2019	NZDUSD.fx				
8/11/2019	NZDZAR				
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8/11/2019	SEKJPY.fx				
8/11/2019	SGDJPY				
8/11/2019	SILVER				
8/11/2019	SPX500.i				
8/11/2019	UK100.i				
8/11/2019	USDCAD				
8/11/2019	USDCAD.fx				
8/11/2019	USDCHF				
8/11/2019	USDCHF.fx				

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8/11/2019	USDDKK				
8/11/2019	USDDKK.fx				
8/11/2019	USDHKD				
8/11/2019	USDHKD.fx				
8/11/2019	USDHUF				
8/11/2019	USDHUF.fx				
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8/11/2019	USDJPY				
8/11/2019	USDJPY.fx				
8/11/2019	USDMXN				
8/11/2019	USDMXN.fx				
8/11/2019	USDNOK				
8/11/2019	USDNOK.fx				
8/11/2019	USDPLN				
8/11/2019	USDPLN.fx				
8/11/2019	USDRUB				
8/11/2019	USDSEK				
8/11/2019	USDSEK.fx				
8/11/2019	USDSGD				
8/11/2019	USDSGD.fx				
8/11/2019	USDZAR				
8/11/2019	USDZAR.fx				
8/11/2019	XAUUSD				
8/11/2019	ZARJPY				
8/11/2019	ZARJPY.fx				
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8/12/2019	#BARC				
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8/12/2019	#Ripple				
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8/12/2019	#SBUX				
8/12/2019	#SNE				
8/12/2019	#SPY				
8/12/2019	#T				
8/12/2019	#TEVA				
8/12/2019	#TRI				
8/12/2019	#TRV				
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8/12/2019	#XOM				

8/12/2019	#YHOO				
8/12/2019	#ZNGA				
8/12/2019	AUDCAD				
8/12/2019	AUDCAD.fx				
8/12/2019	AUDCHF				
8/12/2019	AUDCHF.fx				
8/12/2019	AUDCZK				
8/12/2019	AUDDKK				
8/12/2019	AUDHKD				
8/12/2019	AUDHUF				
8/12/2019	AUDJPY	71.404	71.404	71.404	71.404
8/12/2019	AUDJPY.fx				
8/12/2019	AUDMXN				
8/12/2019	AUDNOK				
8/12/2019	AUDNOK.fx				
8/12/2019	AUDNZD				
8/12/2019	AUDNZD.fx	1.047585	1.047588333	1.04759	1.04758
8/12/2019	AUDPLN				
8/12/2019	AUDSEK				
8/12/2019	AUDSEK.fx				
8/12/2019	AUDSGD				
8/12/2019	AUDSGD.fx				
8/12/2019	AUDUSD	0.676342857	0.676606774	0.68093	0.67501
8/12/2019	AUDUSD.fx	0.67657	0.67717	0.67855	0.67475
8/12/2019	AUDZAR				
8/12/2019	AUS200.i				
8/12/2019	BCHUSD	341.535	341.535	348.33	334.74
8/12/2019	CADCHF				
8/12/2019	CADCHF.fx				
8/12/2019	CADCZK				
8/12/2019	CADDDKK				
8/12/2019	CADHKD				
8/12/2019	CADHUF				
8/12/2019	CADJPY	79.626	79.626	79.626	79.626

8/12/2019	CADJPY.fx				
8/12/2019	CADMXN				
8/12/2019	CADNOK				
8/12/2019	CADPLN				
8/12/2019	CADSEK				
8/12/2019	CADSGD				
8/12/2019	CADZAR				
8/12/2019	CHFCZK				
8/12/2019	CHFDKK				
8/12/2019	CHFDKK.fx				
8/12/2019	CHFHKD				
8/12/2019	CHFHUF				
8/12/2019	CHFJPY				
8/12/2019	CHFJPY.fx				
8/12/2019	CHFMXN				
8/12/2019	CHFNOK				
8/12/2019	CHFNOK.fx				
8/12/2019	CHFPLN				
8/12/2019	CHFPLN.fx				
8/12/2019	CHFSEK				
8/12/2019	CHFSGD				
8/12/2019	CHFSGD.fx				
8/12/2019	CHFZAR				
8/12/2019	CZKJPY				
8/12/2019	DAX30.i				
8/12/2019	DJ30.i				
8/12/2019	DKKJPY				
8/12/2019	EURAUD				
8/12/2019	EURAUD.fx				
8/12/2019	EURCAD	1.4845	1.4845	1.4845	1.4845
8/12/2019	EURCAD.fx				
8/12/2019	EURCHF				
8/12/2019	EURCHF.fx				
8/12/2019	EURCZK				

8/12/2019	EURDKK				
8/12/2019	EURGBP	0.926136667	0.926035758	0.92718	0.92452
8/12/2019	EURGBP.fx	0.93106	0.93106	0.93174	0.92978
8/12/2019	EURHKD				
8/12/2019	EURHKD.fx				
8/12/2019	EURHUF				
8/12/2019	EURHUF.fx				
8/12/2019	EURJPY	118.207375	118.6907427	118.745	117.927
8/12/2019	EURJPY.fx	117.992	117.992	117.992	117.992
8/12/2019	EURMXN				
8/12/2019	EURMXN.fx				
8/12/2019	EURNOK				
8/12/2019	EURNOK.fx				
8/12/2019	EURNZD				
8/12/2019	EURNZD.fx				
8/12/2019	EURPLN				
8/12/2019	EURPLN.fx				
8/12/2019	EURRUB				
8/12/2019	EURSEK				
8/12/2019	EURSEK.fx				
8/12/2019	EURSGD				
8/12/2019	EURSGD.fx				
8/12/2019	EURUSD	1.119711884	1.120160216	1.13642	1.10833
8/12/2019	EURUSD.fx	1.12004	1.119489032	1.12126	1.11943
8/12/2019	EURZAR				
8/12/2019	EURZAR.fx				
8/12/2019	GBPAUD				
8/12/2019	GBPAUD.fx	1.78735	1.78735	1.78735	1.78735
8/12/2019	GBPCAD				
8/12/2019	GBPCAD.fx				
8/12/2019	GBPCHF	1.170854286	1.171584375	1.17355	1.16813
8/12/2019	GBPCHF.fx				
8/12/2019	GBPCZK				
8/12/2019	GBPDKK				

8/12/2019	GBPDKK.fx				
8/12/2019	GBPHKD				
8/12/2019	GBPHUF				
8/12/2019	GBPJPY	127.535	127.535	127.535	127.535
8/12/2019	GBPJPY.fx				
8/12/2019	GBPMXN				
8/12/2019	GBPNOK				
8/12/2019	GBPNOK.fx				
8/12/2019	GBPNZD				
8/12/2019	GBPNZD.fx				
8/12/2019	GBPPLN				
8/12/2019	GBPPLN.fx				
8/12/2019	GBPSEK				
8/12/2019	GBPSEK.fx				
8/12/2019	GBPSGD				
8/12/2019	GBPSGD.fx				
8/12/2019	GBPUSD	1.208234375	1.215792621	1.27793	1.20271
8/12/2019	GBPUSD.fx	1.2065775	1.2065775	1.20675	1.20617
8/12/2019	GBPZAR				
8/12/2019	GBPZAR.fx				
8/12/2019	GOLD	1501.315417	1500.700333	1511.76	1489.66
8/12/2019	HKDJPY				
8/12/2019	HKDJPY.fx				
8/12/2019	HUFJPY				
8/12/2019	JP225.i				
8/12/2019	MXNJPY				
8/12/2019	NASDAQ.i				
8/12/2019	NOKJPY				
8/12/2019	NOKJPY.fx				
8/12/2019	NZDCAD				
8/12/2019	NZDCAD.fx				
8/12/2019	NZDCHF				
8/12/2019	NZDCHF.fx				
8/12/2019	NZDCZK				

8/12/2019	NZDDKK				
8/12/2019	NZDHKD				
8/12/2019	NZDHUF				
8/12/2019	NZDJPY	67.804	67.804	67.804	67.804
8/12/2019	NZDJPY.fx				
8/12/2019	NZDMXN				
8/12/2019	NZDNOK				
8/12/2019	NZDPLN				
8/12/2019	NZDSEK				
8/12/2019	NZDSGD				
8/12/2019	NZDSGD.fx				
8/12/2019	NZDUSD	0.6456625	0.64556125	0.64639	0.6444
8/12/2019	NZDUSD.fx				
8/12/2019	NZDZAR				
8/12/2019	SEKJPY				
8/12/2019	SEKJPY.fx				
8/12/2019	SGDJPY				
8/12/2019	SILVER				
8/12/2019	SPX500.i	2913	2913	2913	2913
8/12/2019	UK100.i				
8/12/2019	USDCAD	1.322731351	1.32272601	1.33242	1.32066
8/12/2019	USDCAD.fx	1.32355	1.32355	1.32355	1.32355
8/12/2019	USDCHF	0.971447273	0.972437286	0.97275	0.96941
8/12/2019	USDCHF.fx	0.969812667	0.969812667	0.97336	0.96866
8/12/2019	USDCZK				
8/12/2019	USDCZK.fx				
8/12/2019	USDDKK				
8/12/2019	USDDKK.fx				
8/12/2019	USDHKD				
8/12/2019	USDHKD.fx				
8/12/2019	USDHUF				
8/12/2019	USDHUF.fx				
8/12/2019	USDINR				
8/12/2019	USDJPY	105.3481429	105.3491333	105.385	105.333

8/12/2019	USDJPY.fx	105.2657619	105.2657619	105.632	105.105
8/12/2019	USDMXN				
8/12/2019	USDMXN.fx				
8/12/2019	USDNOK				
8/12/2019	USDNOK.fx				
8/12/2019	USDPLN				
8/12/2019	USDPLN.fx				
8/12/2019	USDRUB				
8/12/2019	USDSEK				
8/12/2019	USDSEK.fx				
8/12/2019	USDSGD				
8/12/2019	USDSGD.fx				
8/12/2019	USDZAR				
8/12/2019	USDZAR.fx				
8/12/2019	XAUUSD	1496.5	1496.5	1496.5	1496.5
8/12/2019	ZARJPY				
8/12/2019	ZARJPY.fx				
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8/13/2019	#AABA				
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8/13/2019	#DD				
8/13/2019	#DIS				
8/13/2019	#DWDP				
8/13/2019	#EBAY				
8/13/2019	#Ethereum	226.22	226.22	226.22	226.22
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8/13/2019	#FSLR				
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8/13/2019	#PEP				
8/13/2019	#PFE				
8/13/2019	#PG				
8/13/2019	#POT				
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8/13/2019	#QQQ	185.19	185.19	185.19	185.19
8/13/2019	#Ripple				
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8/13/2019	#SBUX				
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8/13/2019	#SPY				
8/13/2019	#T				
8/13/2019	#TEVA				
8/13/2019	#TRI				
8/13/2019	#TRV				
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8/13/2019	#WFC				
8/13/2019	#WMT				
8/13/2019	#XOM				
8/13/2019	#YHOO				
8/13/2019	#ZNGA				
8/13/2019	AUDCAD				
8/13/2019	AUDCAD.fx				
8/13/2019	AUDCHF				
8/13/2019	AUDCHF.fx	0.6571	0.6571	0.6571	0.6571
8/13/2019	AUDCZK				
8/13/2019	AUDDKK				
8/13/2019	AUDHKD				
8/13/2019	AUDHUF				

8/13/2019	AUDJPY				
8/13/2019	AUDJPY.fx				
8/13/2019	AUDMXN				
8/13/2019	AUDNOK				
8/13/2019	AUDNOK.fx				
8/13/2019	AUDNZD				
8/13/2019	AUDNZD.fx	1.0475425	1.04756625	1.04759	1.0475
8/13/2019	AUDPLN				
8/13/2019	AUDSEK				
8/13/2019	AUDSEK.fx				
8/13/2019	AUDSGD				
8/13/2019	AUDSGD.fx				
8/13/2019	AUDUSD	0.678553333	0.677224545	0.68135	0.67561
8/13/2019	AUDUSD.fx	0.676874	0.677598571	0.67947	0.67517
8/13/2019	AUDZAR				
8/13/2019	AUS200.i				
8/13/2019	BCHUSD				
8/13/2019	CADCHF				
8/13/2019	CADCHF.fx				
8/13/2019	CADCZK				
8/13/2019	CADDKK				
8/13/2019	CADHKD				
8/13/2019	CADHUF				
8/13/2019	CADJPY				
8/13/2019	CADJPY.fx				
8/13/2019	CADMXN				
8/13/2019	CADNOK				
8/13/2019	CADPLN				
8/13/2019	CADSEK	7.2161	7.21638	7.2165	7.2157
8/13/2019	CADSGD				
8/13/2019	CADZAR				
8/13/2019	CHFCZK				
8/13/2019	CHFDKK				
8/13/2019	CHFDKK.fx				

8/13/2019	CHFHKD				
8/13/2019	CHFHUF				
8/13/2019	CHFJPY				
8/13/2019	CHFJPY.fx				
8/13/2019	CHFMXN				
8/13/2019	CHFNOK				
8/13/2019	CHFNOK.fx				
8/13/2019	CHFPLN				
8/13/2019	CHFPLN.fx				
8/13/2019	CHFSEK				
8/13/2019	CHFSGD				
8/13/2019	CHFSGD.fx				
8/13/2019	CHFZAR				
8/13/2019	CZKJPY				
8/13/2019	DAX30.i	11647.99	11647.99	11647.99	11647.99
8/13/2019	DJ30.i				
8/13/2019	DKKJPY				
8/13/2019	EURAUD	1.65744	1.65744	1.65744	1.65744
8/13/2019	EURAUD.fx				
8/13/2019	EURCAD	1.476215	1.476215	1.4845	1.46793
8/13/2019	EURCAD.fx	1.48403	1.48403	1.48403	1.48403
8/13/2019	EURCHF	1.09031	1.09031	1.09031	1.09031
8/13/2019	EURCHF.fx				
8/13/2019	EURCZK				
8/13/2019	EURDKK				
8/13/2019	EURGBP	0.92733	0.92733	0.92783	0.92683
8/13/2019	EURGBP.fx				
8/13/2019	EURHKD				
8/13/2019	EURHKD.fx				
8/13/2019	EURHUF				
8/13/2019	EURHUF.fx				
8/13/2019	EURJPY	118.2072174	118.380633	119.11	117.752
8/13/2019	EURJPY.fx	119.0276	119.1705455	119.296	117.992
8/13/2019	EURMXN				

8/13/2019	EURMXN.fx				
8/13/2019	EURNOK				
8/13/2019	EURNOK.fx				
8/13/2019	EURNZD	1.73752	1.73752	1.73752	1.73752
8/13/2019	EURNZD.fx				
8/13/2019	EURPLN				
8/13/2019	EURPLN.fx				
8/13/2019	EURRUB				
8/13/2019	EURSEK				
8/13/2019	EURSEK.fx				
8/13/2019	EURSGD				
8/13/2019	EURSGD.fx				
8/13/2019	EURUSD	1.1197825	1.120854387	1.12245	1.10697
8/13/2019	EURUSD.fx	1.121466667	1.121466667	1.12151	1.12126
8/13/2019	EURZAR	17.1658	17.1658	17.1658	17.1658
8/13/2019	EURZAR.fx				
8/13/2019	GBPAUD				
8/13/2019	GBPAUD.fx				
8/13/2019	GBPCAD	1.59565	1.59565	1.59565	1.59565
8/13/2019	GBPCAD.fx				
8/13/2019	GBPCHF				
8/13/2019	GBPCHF.fx	1.17013	1.17013	1.17013	1.17013
8/13/2019	GBPCZK				
8/13/2019	GBPDKK				
8/13/2019	GBPDKK.fx				
8/13/2019	GBPHKD				
8/13/2019	GBPHUF				
8/13/2019	GBPJPY	128.089	127.887119	129.499	127.022
8/13/2019	GBPJPY.fx				
8/13/2019	GBPMXN				
8/13/2019	GBPNOK				
8/13/2019	GBPNOK.fx				
8/13/2019	GBPNZD				
8/13/2019	GBPNZD.fx				

8/13/2019	GBPPLN				
8/13/2019	GBPPLN.fx				
8/13/2019	GBPSEK				
8/13/2019	GBPSEK.fx				
8/13/2019	GBPSGD				
8/13/2019	GBPSGD.fx				
8/13/2019	GBPUSD	1.206677667	1.206510779	1.20949	1.20328
8/13/2019	GBPUSD.fx	1.207684286	1.207981111	1.20902	1.20617
8/13/2019	GBPZAR				
8/13/2019	GBPZAR.fx				
8/13/2019	GOLD	1515.20122	1516.792075	1533.12	1489.66
8/13/2019	HKDJPY				
8/13/2019	HKDJPY.fx				
8/13/2019	HUFJPY				
8/13/2019	JP225.i				
8/13/2019	MXNJPY				
8/13/2019	NASDAQ.i				
8/13/2019	NOKJPY				
8/13/2019	NOKJPY.fx				
8/13/2019	NZDCAD				
8/13/2019	NZDCAD.fx				
8/13/2019	NZDCHF				
8/13/2019	NZDCHF.fx				
8/13/2019	NZDCZK				
8/13/2019	NZDDKK				
8/13/2019	NZDHKD				
8/13/2019	NZDHUF				
8/13/2019	NZDJPY				
8/13/2019	NZDJPY.fx				
8/13/2019	NZDMXN	12.63	12.63078	12.6313	12.6287
8/13/2019	NZDNOK				
8/13/2019	NZDPLN				
8/13/2019	NZDSEK				
8/13/2019	NZDSGD				

8/13/2019	NZDSGD.fx				
8/13/2019	NZDUSD	0.645277059	0.643885429	0.6495	0.64213
8/13/2019	NZDUSD.fx				
8/13/2019	NZDZAR				
8/13/2019	SEKJPY				
8/13/2019	SEKJPY.fx				
8/13/2019	SGDJPY				
8/13/2019	SILVER	17.2125	17.2125	17.22	17.205
8/13/2019	SPX500.i	2916.506667	2922.976	2940	2897.66
8/13/2019	UK100.i				
8/13/2019	USDCAD	1.323669322	1.323551325	1.3291	1.31104
8/13/2019	USDCAD.fx	1.32355	1.32355	1.32355	1.32355
8/13/2019	USDCHF	0.971802727	0.97129513	0.97633	0.96708
8/13/2019	USDCHF.fx	0.968496087	0.968496087	0.97234	0.96664
8/13/2019	USDCZK				
8/13/2019	USDCZK.fx				
8/13/2019	USDDKK				
8/13/2019	USDDKK.fx				
8/13/2019	USDHKD				
8/13/2019	USDHKD.fx				
8/13/2019	USDHUF				
8/13/2019	USDHUF.fx				
8/13/2019	USDINR				
8/13/2019	USDJPY	105.8094375	105.7756349	109.604	105.1
8/13/2019	USDJPY.fx	105.539	105.5850667	106.436	105.064
8/13/2019	USDMXN				
8/13/2019	USDMXN.fx				
8/13/2019	USDNOK				
8/13/2019	USDNOK.fx				
8/13/2019	USDPLN				
8/13/2019	USDPLN.fx				
8/13/2019	USDRUB				
8/13/2019	USDSEK				
8/13/2019	USDSEK.fx				

8/13/2019	USDSGD				
8/13/2019	USDSGD.fx				
8/13/2019	USDZAR				
8/13/2019	USDZAR.fx				
8/13/2019	XAUUSD	1501.81	1501.81	1501.81	1501.81
8/13/2019	ZARJPY				
8/13/2019	ZARJPY.fx				
8/14/2019	#AA				
8/14/2019	#AABA				
8/14/2019	#AAL				
8/14/2019	#AAPL				
8/14/2019	#ADBE				
8/14/2019	#AIG				
8/14/2019	#AMD				
8/14/2019	#AMZN				
8/14/2019	#AXP				
8/14/2019	#BA				
8/14/2019	#BABA				
8/14/2019	#BAC				
8/14/2019	#BARC				
8/14/2019	#BHP				
8/14/2019	#BIDU				
8/14/2019	#Bitcoin	10819.42	10819.42	10819.42	10819.42
8/14/2019	#BK				
8/14/2019	#BLT				
8/14/2019	#BP				
8/14/2019	#BTA				
8/14/2019	#C				
8/14/2019	#CAT				
8/14/2019	#CHL				
8/14/2019	#CL.f	55.29285714	55.07744711	56.59	54.12
8/14/2019	#CMCSA				
8/14/2019	#CSCO				
8/14/2019	#CVX				

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8/14/2019	#DIS				
8/14/2019	#DWD				
8/14/2019	#EBAY				
8/14/2019	#Ethereum				
8/14/2019	#F				
8/14/2019	#FB				
8/14/2019	#FCX				
8/14/2019	#FDX				
8/14/2019	#FSLR				
8/14/2019	#GE				
8/14/2019	#GEN				
8/14/2019	#GILD				
8/14/2019	#GOOG				
8/14/2019	#GS				
8/14/2019	#GSK				
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8/14/2019	#HD				
8/14/2019	#HON				
8/14/2019	#HPQ				
8/14/2019	#HSBA				
8/14/2019	#IBM				
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8/14/2019	#JNJ				
8/14/2019	#JPM				
8/14/2019	#KHC				
8/14/2019	#KO				
8/14/2019	#Litecoin				
8/14/2019	#LLOY				
8/14/2019	#LNKD				
8/14/2019	#MA				

8/14/2019	#MCD				
8/14/2019	#MDLZ				
8/14/2019	#MGM				
8/14/2019	#MMM				
8/14/2019	#MO				
8/14/2019	#MON				
8/14/2019	#MRK				
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8/14/2019	#NG.f				
8/14/2019	#NKE				
8/14/2019	#NOK				
8/14/2019	#NTDOY				
8/14/2019	#ORAN				
8/14/2019	#ORCL				
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8/14/2019	#PEP				
8/14/2019	#PFE				
8/14/2019	#PG				
8/14/2019	#POT				
8/14/2019	#QCOM				
8/14/2019	#QQQ				
8/14/2019	#Ripple	0.257425	0.257425	0.2585	0.2563
8/14/2019	#S				
8/14/2019	#SBUX				
8/14/2019	#SNE				
8/14/2019	#SPY				
8/14/2019	#T				
8/14/2019	#TEVA				
8/14/2019	#TRI				
8/14/2019	#TRV				

8/14/2019	#TSCO				
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8/14/2019	#UTX				
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8/14/2019	#WFC				
8/14/2019	#WMT				
8/14/2019	#XOM				
8/14/2019	#YHOO				
8/14/2019	#ZNGA				
8/14/2019	AUDCAD				
8/14/2019	AUDCAD.fx				
8/14/2019	AUDCHF				
8/14/2019	AUDCHF.fx				
8/14/2019	AUDCZK				
8/14/2019	AUDDKK				
8/14/2019	AUDHKD				
8/14/2019	AUDHUF				
8/14/2019	AUDJPY				
8/14/2019	AUDJPY.fx				
8/14/2019	AUDMXN				
8/14/2019	AUDNOK				
8/14/2019	AUDNOK.fx				
8/14/2019	AUDNZD				
8/14/2019	AUDNZD.fx				
8/14/2019	AUDPLN				
8/14/2019	AUDSEK				
8/14/2019	AUDSEK.fx				

8/14/2019	AUDSGD				
8/14/2019	AUDSGD.fx				
8/14/2019	AUDUSD	0.676512778	0.675866942	0.68011	0.67383
8/14/2019	AUDUSD.fx	0.675039583	0.675256333	0.67947	0.67383
8/14/2019	AUDZAR				
8/14/2019	AUS200.i				
8/14/2019	BCHUSD	326.875	319.9352941	334.74	319.01
8/14/2019	CADCHF				
8/14/2019	CADCHF.fx				
8/14/2019	CADCZK				
8/14/2019	CADDKK				
8/14/2019	CADHKD				
8/14/2019	CADHUF				
8/14/2019	CADJPY				
8/14/2019	CADJPY.fx				
8/14/2019	CADMXN				
8/14/2019	CADNOK				
8/14/2019	CADPLN				
8/14/2019	CADSEK				
8/14/2019	CADSGD				
8/14/2019	CADZAR				
8/14/2019	CHFCZK				
8/14/2019	CHFDKK				
8/14/2019	CHFDKK.fx				
8/14/2019	CHFHKD				
8/14/2019	CHFHUF				
8/14/2019	CHFJPY				
8/14/2019	CHFJPY.fx				
8/14/2019	CHFMXN				
8/14/2019	CHFNOK				
8/14/2019	CHFNOK.fx				
8/14/2019	CHFPLN				
8/14/2019	CHFPLN.fx				
8/14/2019	CHFSEK	9.757725	9.758577273	9.7616	9.7529

8/14/2019	CHFSGD				
8/14/2019	CHFSGD.fx				
8/14/2019	CHFZAR				
8/14/2019	CZKJPY				
8/14/2019	DAX30.i				
8/14/2019	DJ30.i				
8/14/2019	DKKJPY				
8/14/2019	EURAUD				
8/14/2019	EURAUD.fx	1.64456	1.64456	1.64456	1.64456
8/14/2019	EURCAD	1.48535	1.482731176	1.48694	1.48217
8/14/2019	EURCAD.fx	1.47795	1.47795	1.47795	1.47795
8/14/2019	EURCHF	1.086654545	1.086287581	1.09244	1.08409
8/14/2019	EURCHF.fx	1.08567	1.08567	1.08567	1.08567
8/14/2019	EURCZK				
8/14/2019	EURDKK				
8/14/2019	EURGBP	0.925235	0.926523636	0.92681	0.92366
8/14/2019	EURGBP.fx				
8/14/2019	EURHKD	8.735	8.735	8.735	8.735
8/14/2019	EURHKD.fx				
8/14/2019	EURHUF				
8/14/2019	EURHUF.fx				
8/14/2019	EURJPY	119.1040769	120.9333137	122.209	118.093
8/14/2019	EURJPY.fx				
8/14/2019	EURMXN				
8/14/2019	EURMXN.fx				
8/14/2019	EURNOK				
8/14/2019	EURNOK.fx				
8/14/2019	EURNZD				
8/14/2019	EURNZD.fx	1.73234	1.73234	1.73358	1.7311
8/14/2019	EURPLN				
8/14/2019	EURPLN.fx				
8/14/2019	EURRUB				
8/14/2019	EURSEK	10.6727	10.6727	10.6727	10.6727
8/14/2019	EURSEK.fx				

8/14/2019	EURSGD				
8/14/2019	EURSGD.fx				
8/14/2019	EURUSD	1.115218738	1.116932297	1.12429	1.10417
8/14/2019	EURUSD.fx	1.117388391	1.117388391	1.12151	1.10771
8/14/2019	EURZAR				
8/14/2019	EURZAR.fx				
8/14/2019	GBPAUD	1.7854	1.7854	1.7854	1.7854
8/14/2019	GBPAUD.fx				
8/14/2019	GBPCAD	1.597156667	1.597880649	1.59791	1.59565
8/14/2019	GBPCAD.fx	1.605113333	1.605228	1.6054	1.60497
8/14/2019	GBPCHF	1.174231429	1.17171625	1.17708	1.16976
8/14/2019	GBPCHF.fx	1.17584	1.17584	1.17584	1.17584
8/14/2019	GBPCZK				
8/14/2019	GBPDKK				
8/14/2019	GBPDKK.fx				
8/14/2019	GBPHKD	9.4965	9.4965	9.4965	9.4965
8/14/2019	GBPHUF				
8/14/2019	GBPJPY	128.2682222	127.9969783	129.095	127.755
8/14/2019	GBPJPY.fx				
8/14/2019	GBPMXN				
8/14/2019	GBPNOK				
8/14/2019	GBPNOK.fx				
8/14/2019	GBPNZD				
8/14/2019	GBPNZD.fx				
8/14/2019	GBPPLN				
8/14/2019	GBPPLN.fx				
8/14/2019	GBPSEK				
8/14/2019	GBPSEK.fx				
8/14/2019	GBPSGD				
8/14/2019	GBPSGD.fx				
8/14/2019	GBPUSD	1.2070928	1.207786875	1.20946	1.20319
8/14/2019	GBPUSD.fx	1.206586667	1.206586667	1.20674	1.20651
8/14/2019	GBPZAR				
8/14/2019	GBPZAR.fx				

8/14/2019	GOLD	1508.946667	1509.615	1519.32	1497.16
8/14/2019	HKDJPY				
8/14/2019	HKDJPY.fx				
8/14/2019	HUFJPY				
8/14/2019	JP225.i				
8/14/2019	MXNJPY				
8/14/2019	NASDAQ.i				
8/14/2019	NOKJPY				
8/14/2019	NOKJPY.fx				
8/14/2019	NZDCAD				
8/14/2019	NZDCAD.fx				
8/14/2019	NZDCHF				
8/14/2019	NZDCHF.fx				
8/14/2019	NZDCZK				
8/14/2019	NZDDKK				
8/14/2019	NZDHKD				
8/14/2019	NZDHUF				
8/14/2019	NZDJPY				
8/14/2019	NZDJPY.fx				
8/14/2019	NZDMXN				
8/14/2019	NZDNOK				
8/14/2019	NZDPLN				
8/14/2019	NZDSEK				
8/14/2019	NZDSGD				
8/14/2019	NZDSGD.fx				
8/14/2019	NZDUSD	0.645313333	0.644185435	0.6545	0.64338
8/14/2019	NZDUSD.fx				
8/14/2019	NZDZAR				
8/14/2019	SEKJPY				
8/14/2019	SEKJPY.fx				
8/14/2019	SGDJPY				
8/14/2019	SILVER				
8/14/2019	SPX500.i	2878.4875	2898.991667	2940	2853.95
8/14/2019	UK100.i				

8/14/2019	USDCAD	1.326051389	1.325741826	1.3318	1.3191
8/14/2019	USDCAD.fx	1.331133438	1.330534412	1.33423	1.32095
8/14/2019	USDCHF	0.97461875	0.973709744	0.97633	0.97317
8/14/2019	USDCHF.fx				
8/14/2019	USDCZK				
8/14/2019	USDCZK.fx				
8/14/2019	USDDKK				
8/14/2019	USDDKK.fx				
8/14/2019	USDHKD				
8/14/2019	USDHKD.fx				
8/14/2019	USDHUF				
8/14/2019	USDHUF.fx				
8/14/2019	USDINR				
8/14/2019	USDJPY	106.3175714	106.3816887	106.7	105.886
8/14/2019	USDJPY.fx	105.9630909	105.9630909	106.016	105.878
8/14/2019	USDMXN				
8/14/2019	USDMXN.fx				
8/14/2019	USDNOK				
8/14/2019	USDNOK.fx				
8/14/2019	USDPLN				
8/14/2019	USDPLN.fx				
8/14/2019	USDRUB				
8/14/2019	USDSEK				
8/14/2019	USDSEK.fx				
8/14/2019	USDSGD				
8/14/2019	USDSGD.fx				
8/14/2019	USDZAR				
8/14/2019	USDZAR.fx				
8/14/2019	XAUUSD	1509.11	1509.11	1518.11	1501.81
8/14/2019	ZARJPY				
8/14/2019	ZARJPY.fx				
8/15/2019	#AA				
8/15/2019	#AABA				
8/15/2019	#AAL				

8/15/2019	#AAPL				
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8/15/2019	#AIG				
8/15/2019	#AMD				
8/15/2019	#AMZN				
8/15/2019	#AXP				
8/15/2019	#BA				
8/15/2019	#BABA				
8/15/2019	#BAC				
8/15/2019	#BARC				
8/15/2019	#BHP				
8/15/2019	#BIDU				
8/15/2019	#Bitcoin	9793.276667	9870.28	10101.29	9639.27
8/15/2019	#BK				
8/15/2019	#BLT				
8/15/2019	#BP				
8/15/2019	#BTA				
8/15/2019	#C				
8/15/2019	#CAT				
8/15/2019	#CHL				
8/15/2019	#CL.f	54.716	54.62333333	55.32	54.16
8/15/2019	#CMCSA				
8/15/2019	#CSCO				
8/15/2019	#CVX				
8/15/2019	#DD				
8/15/2019	#DIS				
8/15/2019	#DWDP				
8/15/2019	#EBAY				
8/15/2019	#Ethereum				
8/15/2019	#F				
8/15/2019	#FB				
8/15/2019	#FCX				
8/15/2019	#FDX				
8/15/2019	#FSLR				

8/15/2019	#GE				
8/15/2019	#GEN				
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8/15/2019	#GOOG				
8/15/2019	#GS				
8/15/2019	#GSK				
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8/15/2019	#KO				
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8/15/2019	#LLOY				
8/15/2019	#LNKD				
8/15/2019	#MA				
8/15/2019	#MCD				
8/15/2019	#MDLZ				
8/15/2019	#MGM				
8/15/2019	#MMM				
8/15/2019	#MO				
8/15/2019	#MON				
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8/15/2019	#MS				
8/15/2019	#MSFT				

8/15/2019	#MU				
8/15/2019	#NFLX				
8/15/2019	#NG.f				
8/15/2019	#NKE				
8/15/2019	#NOK				
8/15/2019	#NTDOY				
8/15/2019	#ORAN				
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8/15/2019	#PG				
8/15/2019	#POT				
8/15/2019	#QCOM				
8/15/2019	#QQQ				
8/15/2019	#Ripple	0.2567	0.2567	0.2567	0.2567
8/15/2019	#S				
8/15/2019	#SBUX				
8/15/2019	#SNE				
8/15/2019	#SPY				
8/15/2019	#T				
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8/15/2019	#TWTR				
8/15/2019	#UBS				
8/15/2019	#UL				
8/15/2019	#UPS				
8/15/2019	#UTX				
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8/15/2019	#VOD				
8/15/2019	#VZ				

8/15/2019	#WDC				
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8/15/2019	#WMT				
8/15/2019	#XOM				
8/15/2019	#YHOO				
8/15/2019	#ZNGA				
8/15/2019	AUDCAD				
8/15/2019	AUDCAD.fx				
8/15/2019	AUDCHF				
8/15/2019	AUDCHF.fx				
8/15/2019	AUDCZK				
8/15/2019	AUDDKK	4.534366667	4.533214563	4.5403	4.5314
8/15/2019	AUDHKD				
8/15/2019	AUDHUF				
8/15/2019	AUDJPY				
8/15/2019	AUDJPY.fx				
8/15/2019	AUDMXN				
8/15/2019	AUDNOK				
8/15/2019	AUDNOK.fx				
8/15/2019	AUDNZD				
8/15/2019	AUDNZD.fx	1.05242	1.05242	1.05242	1.05242
8/15/2019	AUDPLN				
8/15/2019	AUDSEK	6.5112	6.5112	6.5112	6.5112
8/15/2019	AUDSEK.fx				
8/15/2019	AUDSGD				
8/15/2019	AUDSGD.fx				
8/15/2019	AUDUSD	0.676835556	0.677964498	0.6781	0.67478
8/15/2019	AUDUSD.fx	0.676346667	0.676285833	0.67828	0.67417
8/15/2019	AUDZAR				
8/15/2019	AUS200.i				
8/15/2019	BCHUSD	305.8633333	302.7966667	313.67	301.57
8/15/2019	CADCHF				
8/15/2019	CADCHF.fx				
8/15/2019	CADCZK				

8/15/2019	CADDKK				
8/15/2019	CADHKD				
8/15/2019	CADHUF				
8/15/2019	CADJPY				
8/15/2019	CADJPY.fx				
8/15/2019	CADMXN				
8/15/2019	CADNOK				
8/15/2019	CADPLN				
8/15/2019	CADSEK	7.232	7.232	7.232	7.232
8/15/2019	CADSGD				
8/15/2019	CADZAR				
8/15/2019	CHFCZK				
8/15/2019	CHFDKK				
8/15/2019	CHFDKK.fx				
8/15/2019	CHFHKD				
8/15/2019	CHFHUF				
8/15/2019	CHFJPY				
8/15/2019	CHFJPY.fx				
8/15/2019	CHFMXN				
8/15/2019	CHFNOK	9.2025	9.204132	9.2091	9.1935
8/15/2019	CHFNOK.fx				
8/15/2019	CHFPLN				
8/15/2019	CHFPLN.fx				
8/15/2019	CHFSEK	9.8614	9.86163	9.8619	9.8606
8/15/2019	CHFSGD				
8/15/2019	CHFSGD.fx				
8/15/2019	CHFZAR	15.62845	15.62764909	15.6409	15.6255
8/15/2019	CZKJPY				
8/15/2019	DAX30.i	11524.45333	11525.3075	11527.87	11521.87
8/15/2019	DJ30.i				
8/15/2019	DKKJPY				
8/15/2019	EURAUD				
8/15/2019	EURAUD.fx				
8/15/2019	EURCAD				

8/15/2019	EURCAD.fx				
8/15/2019	EURCHF	1.086486667	1.086486667	1.09162	1.08392
8/15/2019	EURCHF.fx	1.08518	1.08518	1.08518	1.08518
8/15/2019	EURCZK				
8/15/2019	EURDKK				
8/15/2019	EURGBP	0.91811	0.923367439	0.93123	0.89586
8/15/2019	EURGBP.fx	0.923214167	0.923214167	0.92703	0.92247
8/15/2019	EURHKD	8.735	8.735	8.735	8.735
8/15/2019	EURHKD.fx				
8/15/2019	EURHUF				
8/15/2019	EURHUF.fx				
8/15/2019	EURJPY	117.85625	117.8711329	117.941	117.794
8/15/2019	EURJPY.fx	117.868	117.868	117.868	117.868
8/15/2019	EURMXN				
8/15/2019	EURMXN.fx				
8/15/2019	EURNOK				
8/15/2019	EURNOK.fx				
8/15/2019	EURNZD	1.730395	1.730395	1.73104	1.72975
8/15/2019	EURNZD.fx				
8/15/2019	EURPLN				
8/15/2019	EURPLN.fx				
8/15/2019	EURRUB				
8/15/2019	EURSEK				
8/15/2019	EURSEK.fx				
8/15/2019	EURSGD				
8/15/2019	EURSGD.fx				
8/15/2019	EURUSD	1.112651618	1.1141447	1.12209	1.10974
8/15/2019	EURUSD.fx	1.111215	1.111235455	1.11124	1.11119
8/15/2019	EURZAR				
8/15/2019	EURZAR.fx				
8/15/2019	GBPAUD				
8/15/2019	GBPAUD.fx				
8/15/2019	GBPCAD				
8/15/2019	GBPCAD.fx	1.6054	1.6054	1.6054	1.6054

8/15/2019	GBPCHF	1.1764575	1.1764575	1.1849	1.17341
8/15/2019	GBPCHF.fx	1.180186667	1.1791	1.18236	1.17584
8/15/2019	GBPCZK				
8/15/2019	GBPDKK				
8/15/2019	GBPDKK.fx				
8/15/2019	GBPHKD				
8/15/2019	GBPHUF				
8/15/2019	GBPJPY	128.4005833	128.5738676	128.742	127.755
8/15/2019	GBPJPY.fx				
8/15/2019	GBPMXN				
8/15/2019	GBPNOK				
8/15/2019	GBPNOK.fx				
8/15/2019	GBPNZD	1.89249	1.89249	1.89249	1.89249
8/15/2019	GBPNZD.fx				
8/15/2019	GBPPLN				
8/15/2019	GBPPLN.fx				
8/15/2019	GBPSEK				
8/15/2019	GBPSEK.fx				
8/15/2019	GBPSGD				
8/15/2019	GBPSGD.fx				
8/15/2019	GBPUSD	1.2099216	1.209413913	1.21377	1.2044
8/15/2019	GBPUSD.fx	1.208653333	1.208653333	1.20961	1.20674
8/15/2019	GBPZAR				
8/15/2019	GBPZAR.fx				
8/15/2019	GOLD	1516.31	1516.31	1520.3	1511.04
8/15/2019	HKDJPY				
8/15/2019	HKDJPY.fx				
8/15/2019	HUFJPY				
8/15/2019	JP225.i				
8/15/2019	MXNJPY				
8/15/2019	NASDAQ.i				
8/15/2019	NOKJPY				
8/15/2019	NOKJPY.fx				
8/15/2019	NZDCAD	0.85755	0.85755	0.85755	0.85755

8/15/2019	NZDCAD.fx				
8/15/2019	NZDCHF				
8/15/2019	NZDCHF.fx				
8/15/2019	NZDCZK				
8/15/2019	NZDDKK				
8/15/2019	NZDHKD				
8/15/2019	NZDHUF				
8/15/2019	NZDJPY				
8/15/2019	NZDJPY.fx				
8/15/2019	NZDMXN				
8/15/2019	NZDNOK				
8/15/2019	NZDPLN				
8/15/2019	NZDSEK				
8/15/2019	NZDSGD				
8/15/2019	NZDSGD.fx				
8/15/2019	NZDUSD	0.6437	0.6437	0.64389	0.64351
8/15/2019	NZDUSD.fx				
8/15/2019	NZDZAR				
8/15/2019	SEKJPY				
8/15/2019	SEKJPY.fx				
8/15/2019	SGDJPY				
8/15/2019	SILVER				
8/15/2019	SPX500.i	2854.163333	2854.163333	2854.27	2853.95
8/15/2019	UK100.i				
8/15/2019	USDCAD	1.330331667	1.331042957	1.33296	1.32917
8/15/2019	USDCAD.fx	1.332272667	1.332272667	1.33398	1.3288
8/15/2019	USDCHF	0.975036667	0.974930194	0.97612	0.97372
8/15/2019	USDCHF.fx	0.97485	0.97485	0.97485	0.97485
8/15/2019	USDCZK				
8/15/2019	USDCZK.fx				
8/15/2019	USDDKK				
8/15/2019	USDDKK.fx				
8/15/2019	USDHKD				
8/15/2019	USDHKD.fx				

8/15/2019	USDHUF				
8/15/2019	USDHUF.fx				
8/15/2019	USDINR				
8/15/2019	USDJPY	106.0043077	106.0043077	106.244	105.8
8/15/2019	USDJPY.fx	105.9811026	105.9940222	106.229	105.866
8/15/2019	USDMXN	19.695	19.695	19.695	19.695
8/15/2019	USDMXN.fx				
8/15/2019	USDNOK				
8/15/2019	USDNOK.fx				
8/15/2019	USDPLN				
8/15/2019	USDPLN.fx				
8/15/2019	USDRUB				
8/15/2019	USDSEK				
8/15/2019	USDSEK.fx				
8/15/2019	USDSGD				
8/15/2019	USDSGD.fx				
8/15/2019	USDZAR	15.4032	15.4032	15.4032	15.4032
8/15/2019	USDZAR.fx				
8/15/2019	XAUUSD				
8/15/2019	ZARJPY				
8/15/2019	ZARJPY.fx				
8/16/2019	#AA				
8/16/2019	#AABA				
8/16/2019	#AAL				
8/16/2019	#AAPL				
8/16/2019	#ADBE				
8/16/2019	#AIG				
8/16/2019	#AMD				
8/16/2019	#AMZN				
8/16/2019	#AXP				
8/16/2019	#BA				
8/16/2019	#BABA				
8/16/2019	#BAC				
8/16/2019	#BARC				

8/16/2019	#BHP				
8/16/2019	#BIDU				
8/16/2019	#Bitcoin	10236.69667	10251.748	10447.36	10101.29
8/16/2019	#BK				
8/16/2019	#BLT				
8/16/2019	#BP				
8/16/2019	#BTA				
8/16/2019	#C				
8/16/2019	#CAT				
8/16/2019	#CHL				
8/16/2019	#CL.f	54.89583333	54.87735632	55.32	54.51
8/16/2019	#CMCSA				
8/16/2019	#CSCO				
8/16/2019	#CVX				
8/16/2019	#DD				
8/16/2019	#DIS				
8/16/2019	#DWDP				
8/16/2019	#EBAY				
8/16/2019	#Ethereum				
8/16/2019	#F				
8/16/2019	#FB				
8/16/2019	#FCX				
8/16/2019	#FDX				
8/16/2019	#FSLR				
8/16/2019	#GE				
8/16/2019	#GEN				
8/16/2019	#GILD				
8/16/2019	#GOOG				
8/16/2019	#GS				
8/16/2019	#GSK				
8/16/2019	#HAL				
8/16/2019	#HD				
8/16/2019	#HON				
8/16/2019	#HPQ				

8/16/2019	#HSBA				
8/16/2019	#IBM				
8/16/2019	#ILMN				
8/16/2019	#INTC				
8/16/2019	#IP				
8/16/2019	#JCP				
8/16/2019	#JNJ				
8/16/2019	#JPM				
8/16/2019	#KHC				
8/16/2019	#KO				
8/16/2019	#Litecoin				
8/16/2019	#LLOY				
8/16/2019	#LNKD				
8/16/2019	#MA				
8/16/2019	#MCD				
8/16/2019	#MDLZ				
8/16/2019	#MGM				
8/16/2019	#MMM				
8/16/2019	#MO				
8/16/2019	#MON				
8/16/2019	#MRK				
8/16/2019	#MRVL				
8/16/2019	#MS				
8/16/2019	#MSFT				
8/16/2019	#MU				
8/16/2019	#NFLX				
8/16/2019	#NG.f				
8/16/2019	#NKE				
8/16/2019	#NOK				
8/16/2019	#NTDOY				
8/16/2019	#ORAN				
8/16/2019	#ORCL				
8/16/2019	#PBR				
8/16/2019	#PEP				

8/16/2019	#PFE				
8/16/2019	#PG				
8/16/2019	#POT				
8/16/2019	#QCOM				
8/16/2019	#QQQ				
8/16/2019	#Ripple				
8/16/2019	#S				
8/16/2019	#SBUX				
8/16/2019	#SNE				
8/16/2019	#SPY				
8/16/2019	#T				
8/16/2019	#TEVA				
8/16/2019	#TRI				
8/16/2019	#TRV				
8/16/2019	#TSCO				
8/16/2019	#TSLA				
8/16/2019	#TWTR				
8/16/2019	#UBS				
8/16/2019	#UL				
8/16/2019	#UPS				
8/16/2019	#UTX				
8/16/2019	#V				
8/16/2019	#VOD				
8/16/2019	#VZ				
8/16/2019	#WDC				
8/16/2019	#WFC				
8/16/2019	#WMT				
8/16/2019	#XOM				
8/16/2019	#YHOO				
8/16/2019	#ZNGA				
8/16/2019	AUDCAD				
8/16/2019	AUDCAD.fx				
8/16/2019	AUDCHF				
8/16/2019	AUDCHF.fx				

8/16/2019	AUDCZK				
8/16/2019	AUDDKK	4.5403	4.5403	4.5403	4.5403
8/16/2019	AUDHKD				
8/16/2019	AUDHUF				
8/16/2019	AUDJPY	72.141	72.141	72.141	72.141
8/16/2019	AUDJPY.fx				
8/16/2019	AUDMXN				
8/16/2019	AUDNOK				
8/16/2019	AUDNOK.fx				
8/16/2019	AUDNZD				
8/16/2019	AUDNZD.fx				
8/16/2019	AUDPLN				
8/16/2019	AUDSEK				
8/16/2019	AUDSEK.fx				
8/16/2019	AUDSGD				
8/16/2019	AUDSGD.fx				
8/16/2019	AUDUSD	0.678513333	0.679169457	0.67954	0.67601
8/16/2019	AUDUSD.fx	0.67673	0.67673	0.67828	0.67518
8/16/2019	AUDZAR				
8/16/2019	AUS200.i				
8/16/2019	BCHUSD	317.8266667	321.1980952	321.76	309.96
8/16/2019	CADCHF				
8/16/2019	CADCHF.fx				
8/16/2019	CADCZK				
8/16/2019	CADDDKK				
8/16/2019	CADHKD				
8/16/2019	CADHUF	220.44	220.44	220.44	220.44
8/16/2019	CADJPY				
8/16/2019	CADJPY.fx				
8/16/2019	CADMXN				
8/16/2019	CADNOK				
8/16/2019	CADPLN	2.9449	2.9449	2.9449	2.9449
8/16/2019	CADSEK				
8/16/2019	CADSGD				

8/16/2019	CADZAR				
8/16/2019	CHFCZK				
8/16/2019	CHFDKK	6.874	6.874	6.874	6.874
8/16/2019	CHFDKK.fx				
8/16/2019	CHFHKD				
8/16/2019	CHFHUF				
8/16/2019	CHFJPY	108.599	108.599	108.599	108.599
8/16/2019	CHFJPY.fx				
8/16/2019	CHFMXN				
8/16/2019	CHFNOK				
8/16/2019	CHFNOK.fx				
8/16/2019	CHFPLN				
8/16/2019	CHFPLN.fx				
8/16/2019	CHFSEK				
8/16/2019	CHFSGD				
8/16/2019	CHFSGD.fx				
8/16/2019	CHFZAR				
8/16/2019	CZKJPY				
8/16/2019	DAX30.i	11524.45333	11525.3075	11527.87	11521.87
8/16/2019	DJ30.i				
8/16/2019	DKKJPY				
8/16/2019	EURAUD	1.63203	1.63203	1.63203	1.63203
8/16/2019	EURAUD.fx				
8/16/2019	EURCAD	1.48217	1.48217	1.48217	1.48217
8/16/2019	EURCAD.fx				
8/16/2019	EURCHF	1.085982	1.086510769	1.08692	1.08461
8/16/2019	EURCHF.fx				
8/16/2019	EURCZK				
8/16/2019	EURDKK				
8/16/2019	EURGBP	0.91266	0.912633265	0.91642	0.91002
8/16/2019	EURGBP.fx				
8/16/2019	EURHKD				
8/16/2019	EURHKD.fx				
8/16/2019	EURHUF				

8/16/2019	EURHUF.fx				
8/16/2019	EURJPY	117.9016667	117.9074706	117.978	117.831
8/16/2019	EURJPY.fx	117.904	117.9382857	118.024	117.802
8/16/2019	EURMXN				
8/16/2019	EURMXN.fx				
8/16/2019	EURNOK				
8/16/2019	EURNOK.fx				
8/16/2019	EURNZD				
8/16/2019	EURNZD.fx				
8/16/2019	EURPLN				
8/16/2019	EURPLN.fx				
8/16/2019	EURRUB				
8/16/2019	EURSEK				
8/16/2019	EURSEK.fx				
8/16/2019	EURSGD				
8/16/2019	EURSGD.fx				
8/16/2019	EURUSD	1.11017127	1.109117066	1.12112	1.10677
8/16/2019	EURUSD.fx	1.1088575	1.108582841	1.11124	1.1073
8/16/2019	EURZAR				
8/16/2019	EURZAR.fx				
8/16/2019	GBPAUD				
8/16/2019	GBPAUD.fx				
8/16/2019	GBPCAD				
8/16/2019	GBPCAD.fx				
8/16/2019	GBPCHF	1.1849	1.1849	1.1849	1.1849
8/16/2019	GBPCHF.fx				
8/16/2019	GBPCZK				
8/16/2019	GBPDKK	8.16	8.16	8.16	8.16
8/16/2019	GBPDKK.fx				
8/16/2019	GBPHKD				
8/16/2019	GBPHUF				
8/16/2019	GBPJPY	128.9065556	129.0982274	129.337	128.012
8/16/2019	GBPJPY.fx				
8/16/2019	GBPMXN				

8/16/2019	GBPNOK				
8/16/2019	GBPNOK.fx				
8/16/2019	GBPNZD				
8/16/2019	GBPNZD.fx	1.88546	1.88546	1.88546	1.88546
8/16/2019	GBPPLN				
8/16/2019	GBPPLN.fx				
8/16/2019	GBPSEK				
8/16/2019	GBPSEK.fx				
8/16/2019	GBPSGD				
8/16/2019	GBPSGD.fx				
8/16/2019	GBPUSD	1.21375525	1.214409094	1.21715	1.20756
8/16/2019	GBPUSD.fx	1.215173333	1.215173333	1.21535	1.21482
8/16/2019	GBPZAR				
8/16/2019	GBPZAR.fx				
8/16/2019	GOLD	1519.150385	1520.080278	1527.39	1507.7
8/16/2019	HKDJPY				
8/16/2019	HKDJPY.fx				
8/16/2019	HUFJPY				
8/16/2019	JP225.i				
8/16/2019	MXNJPY				
8/16/2019	NASDAQ.i				
8/16/2019	NOKJPY				
8/16/2019	NOKJPY.fx				
8/16/2019	NZDCAD				
8/16/2019	NZDCAD.fx				
8/16/2019	NZDCHF				
8/16/2019	NZDCHF.fx				
8/16/2019	NZDCZK				
8/16/2019	NZDDKK				
8/16/2019	NZDHKD				
8/16/2019	NZDHUF				
8/16/2019	NZDJPY	68.326	68.326	68.326	68.326
8/16/2019	NZDJPY.fx				
8/16/2019	NZDMXN				

8/16/2019	NZDNOK				
8/16/2019	NZDPLN				
8/16/2019	NZDSEK				
8/16/2019	NZDSGD				
8/16/2019	NZDSGD.fx				
8/16/2019	NZDUSD	0.6431775	0.643525	0.64509	0.64245
8/16/2019	NZDUSD.fx				
8/16/2019	NZDZAR				
8/16/2019	SEKJPY	11.04	11.04	11.04	11.04
8/16/2019	SEKJPY.fx				
8/16/2019	SGDJPY				
8/16/2019	SILVER				
8/16/2019	SPX500.i	2881.456667	2881.456667	2889.29	2877.54
8/16/2019	UK100.i				
8/16/2019	USDCAD	1.32933	1.33160625	1.33296	1.32342
8/16/2019	USDCAD.fx	1.330536667	1.330582	1.33065	1.33031
8/16/2019	USDCHF	0.979176667	0.974626993	0.98063	0.97338
8/16/2019	USDCHF.fx	0.98034	0.98034	0.98034	0.98034
8/16/2019	USDCZK				
8/16/2019	USDCZK.fx				
8/16/2019	USDDKK				
8/16/2019	USDDKK.fx				
8/16/2019	USDHKD				
8/16/2019	USDHKD.fx				
8/16/2019	USDHUF				
8/16/2019	USDHUF.fx				
8/16/2019	USDINR				
8/16/2019	USDJPY	106.1626364	106.33525	106.374	105.8
8/16/2019	USDJPY.fx				
8/16/2019	USDMXN				
8/16/2019	USDMXN.fx				
8/16/2019	USDNOK				
8/16/2019	USDNOK.fx				
8/16/2019	USDPLN	3.9071	3.9071	3.9071	3.9071

8/16/2019	USDPLN.fx				
8/16/2019	USDRUB				
8/16/2019	USDSEK				
8/16/2019	USDSEK.fx				
8/16/2019	USDSGD				
8/16/2019	USDSGD.fx				
8/16/2019	USDZAR				
8/16/2019	USDZAR.fx				
8/16/2019	XAUUSD	1496.5	1496.5	1496.5	1496.5
8/16/2019	ZARJPY				
8/16/2019	ZARJPY.fx				
8/17/2019	#AA				
8/17/2019	#AABA				
8/17/2019	#AAL				
8/17/2019	#AAPL				
8/17/2019	#ADBE				
8/17/2019	#AIG				
8/17/2019	#AMD				
8/17/2019	#AMZN				
8/17/2019	#AXP				
8/17/2019	#BA				
8/17/2019	#BABA				
8/17/2019	#BAC				
8/17/2019	#BARC				
8/17/2019	#BHP				
8/17/2019	#BIDU				
8/17/2019	#Bitcoin				
8/17/2019	#BK				
8/17/2019	#BLT				
8/17/2019	#BP				
8/17/2019	#BTA				
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8/17/2019	#CAT				
8/17/2019	#CHL				

8/17/2019	#CL.f				
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8/17/2019	#CSCO				
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8/17/2019	#DD				
8/17/2019	#DIS				
8/17/2019	#DWDP				
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8/19/2019	#PG				
8/19/2019	#POT				
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8/19/2019	#Ripple	0.26218	0.26218	0.2812	0.2563
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8/19/2019	#SPY				
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8/19/2019	#WMT				
8/19/2019	#XOM				
8/19/2019	#YHOO				
8/19/2019	#ZNGA				

8/19/2019	AUDCAD				
8/19/2019	AUDCAD.fx				
8/19/2019	AUDCHF				
8/19/2019	AUDCHF.fx				
8/19/2019	AUDCZK				
8/19/2019	AUDDKK				
8/19/2019	AUDHKD				
8/19/2019	AUDHUF				
8/19/2019	AUDJPY				
8/19/2019	AUDJPY.fx				
8/19/2019	AUDMXN				
8/19/2019	AUDNOK				
8/19/2019	AUDNOK.fx				
8/19/2019	AUDNZD				
8/19/2019	AUDNZD.fx				
8/19/2019	AUDPLN				
8/19/2019	AUDSEK				
8/19/2019	AUDSEK.fx				
8/19/2019	AUDSGD				
8/19/2019	AUDSGD.fx				
8/19/2019	AUDUSD	0.67673	0.67673	0.67673	0.67673
8/19/2019	AUDUSD.fx	0.67656	0.67656	0.67656	0.67656
8/19/2019	AUDZAR				
8/19/2019	AUS200.i				
8/19/2019	BCHUSD	317.36	317.36	324.76	309.96
8/19/2019	CADCHF				
8/19/2019	CADCHF.fx				
8/19/2019	CADCZK				
8/19/2019	CADDKK				
8/19/2019	CADHKD				
8/19/2019	CADHUF				
8/19/2019	CADJPY				
8/19/2019	CADJPY.fx				
8/19/2019	CADMXN				

8/19/2019	CADNOK				
8/19/2019	CADPLN				
8/19/2019	CADSEK				
8/19/2019	CADSGD				
8/19/2019	CADZAR				
8/19/2019	CHFCZK				
8/19/2019	CHFDKK				
8/19/2019	CHFDKK.fx				
8/19/2019	CHFHKD				
8/19/2019	CHFHUF				
8/19/2019	CHFJPY				
8/19/2019	CHFJPY.fx				
8/19/2019	CHFMXN				
8/19/2019	CHFNOK				
8/19/2019	CHFNOK.fx				
8/19/2019	CHFPLN				
8/19/2019	CHFPLN.fx				
8/19/2019	CHFSEK				
8/19/2019	CHFSGD				
8/19/2019	CHFSGD.fx				
8/19/2019	CHFZAR				
8/19/2019	CZKJPY				
8/19/2019	DAX30.i	11664.91	11664.91	11664.91	11664.91
8/19/2019	DJ30.i				
8/19/2019	DKKJPY				
8/19/2019	EURAUD	1.63936	1.63936	1.63936	1.63936
8/19/2019	EURAUD.fx				
8/19/2019	EURCAD	1.47595	1.47595	1.47595	1.47595
8/19/2019	EURCAD.fx	1.47742	1.47742	1.47742	1.47742
8/19/2019	EURCHF	1.087065	1.086870476	1.08728	1.08685
8/19/2019	EURCHF.fx				
8/19/2019	EURCZK				
8/19/2019	EURDKK				
8/19/2019	EURGBP	0.91501	0.91501	0.91501	0.91501

8/19/2019	EURGBP.fx				
8/19/2019	EURHKD				
8/19/2019	EURHKD.fx				
8/19/2019	EURHUF				
8/19/2019	EURHUF.fx				
8/19/2019	EURJPY	118.3145455	118.4404533	118.446	117.844
8/19/2019	EURJPY.fx	118.123	118.123	118.123	118.123
8/19/2019	EURMXN				
8/19/2019	EURMXN.fx				
8/19/2019	EURNOK				
8/19/2019	EURNOK.fx				
8/19/2019	EURNZD				
8/19/2019	EURNZD.fx				
8/19/2019	EURPLN				
8/19/2019	EURPLN.fx				
8/19/2019	EURRUB				
8/19/2019	EURSEK				
8/19/2019	EURSEK.fx				
8/19/2019	EURSGD				
8/19/2019	EURSGD.fx				
8/19/2019	EURUSD	1.109781579	1.109508938	1.11115	1.10839
8/19/2019	EURUSD.fx	1.109693333	1.109572	1.1103	1.10852
8/19/2019	EURZAR				
8/19/2019	EURZAR.fx				
8/19/2019	GBPAUD				
8/19/2019	GBPAUD.fx				
8/19/2019	GBPCAD	1.61546	1.61546	1.61546	1.61546
8/19/2019	GBPCAD.fx				
8/19/2019	GBPCHF				
8/19/2019	GBPCHF.fx	1.186766667	1.186766667	1.18764	1.18594
8/19/2019	GBPCZK				
8/19/2019	GBPDKK				
8/19/2019	GBPDKK.fx				
8/19/2019	GBPHKD				

8/19/2019	GBPHUF				
8/19/2019	GBPJPY	129.3108333	129.2313021	129.563	129.193
8/19/2019	GBPJPY.fx	129.343	129.343	129.343	129.343
8/19/2019	GBPMXN				
8/19/2019	GBPNOK				
8/19/2019	GBPNOK.fx				
8/19/2019	GBPNZD				
8/19/2019	GBPNZD.fx				
8/19/2019	GBPPLN				
8/19/2019	GBPPLN.fx				
8/19/2019	GBPSEK				
8/19/2019	GBPSEK.fx				
8/19/2019	GBPSGD				
8/19/2019	GBPSGD.fx				
8/19/2019	GBPUSD	1.213212593	1.214203333	1.21735	1.2107
8/19/2019	GBPUSD.fx	1.21278	1.212372	1.21482	1.21176
8/19/2019	GBPZAR				
8/19/2019	GBPZAR.fx				
8/19/2019	GOLD	1502.603667	1502.93439	1523.12	1493.82
8/19/2019	HKDJPY				
8/19/2019	HKDJPY.fx				
8/19/2019	HUFJPY				
8/19/2019	JP225.i				
8/19/2019	MXNJPY				
8/19/2019	NASDAQ.i				
8/19/2019	NOKJPY				
8/19/2019	NOKJPY.fx				
8/19/2019	NZDCAD				
8/19/2019	NZDCAD.fx				
8/19/2019	NZDCHF				
8/19/2019	NZDCHF.fx				
8/19/2019	NZDCZK				
8/19/2019	NZDDKK				
8/19/2019	NZDHKD				

8/19/2019	NZDHUF				
8/19/2019	NZDJPY	68.457	68.457	68.457	68.457
8/19/2019	NZDJPY.fx				
8/19/2019	NZDMXN				
8/19/2019	NZDNOK				
8/19/2019	NZDPLN				
8/19/2019	NZDSEK				
8/19/2019	NZDSGD				
8/19/2019	NZDSGD.fx				
8/19/2019	NZDUSD	0.6410525	0.641066957	0.64253	0.64035
8/19/2019	NZDUSD.fx	0.64231	0.64231	0.64231	0.64231
8/19/2019	NZDZAR				
8/19/2019	SEKJPY				
8/19/2019	SEKJPY.fx				
8/19/2019	SGDJPY				
8/19/2019	SILVER				
8/19/2019	SPX500.i				
8/19/2019	UK100.i				
8/19/2019	USDCAD	1.327906667	1.329618396	1.33233	1.32185
8/19/2019	USDCAD.fx				
8/19/2019	USDCHF	0.978876	0.979042893	0.98025	0.97784
8/19/2019	USDCHF.fx	0.981185	0.981185	0.98165	0.98072
8/19/2019	USDCZK				
8/19/2019	USDCZK.fx				
8/19/2019	USDDKK				
8/19/2019	USDDKK.fx				
8/19/2019	USDHKD				
8/19/2019	USDHKD.fx				
8/19/2019	USDHUF				
8/19/2019	USDHUF.fx				
8/19/2019	USDINR				
8/19/2019	USDJPY	106.5881538	106.5881538	106.685	106.264
8/19/2019	USDJPY.fx				
8/19/2019	USDMXN				

8/19/2019	USDMXN.fx				
8/19/2019	USDNOK				
8/19/2019	USDNOK.fx				
8/19/2019	USDPLN				
8/19/2019	USDPLN.fx				
8/19/2019	USDRUB				
8/19/2019	USDSEK				
8/19/2019	USDSEK.fx				
8/19/2019	USDSGD	1.3844	1.3844	1.3844	1.3844
8/19/2019	USDSGD.fx				
8/19/2019	USDZAR				
8/19/2019	USDZAR.fx				
8/19/2019	XAUUSD				
8/19/2019	ZARJPY				
8/19/2019	ZARJPY.fx				
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8/20/2019	#AAL				
8/20/2019	#AAPL				
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8/20/2019	#S				
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8/20/2019	#YHOO				
8/20/2019	#ZNGA				
8/20/2019	AUDCAD				
8/20/2019	AUDCAD.fx				
8/20/2019	AUDCHF	0.66342	0.66342	0.66342	0.66342
8/20/2019	AUDCHF.fx				
8/20/2019	AUDCZK				
8/20/2019	AUDDKK				
8/20/2019	AUDHKD				
8/20/2019	AUDHUF				
8/20/2019	AUDJPY				
8/20/2019	AUDJPY.fx				

8/20/2019	AUDMXN				
8/20/2019	AUDNOK				
8/20/2019	AUDNOK.fx				
8/20/2019	AUDNZD	1.05787	1.05787	1.05787	1.05787
8/20/2019	AUDNZD.fx				
8/20/2019	AUDPLN				
8/20/2019	AUDSEK				
8/20/2019	AUDSEK.fx				
8/20/2019	AUDSGD				
8/20/2019	AUDSGD.fx				
8/20/2019	AUDUSD	0.677796667	0.677818574	0.67885	0.67652
8/20/2019	AUDUSD.fx	0.67656	0.67656	0.67656	0.67656
8/20/2019	AUDZAR				
8/20/2019	AUS200.i				
8/20/2019	BCHUSD				
8/20/2019	CADCHF				
8/20/2019	CADCHF.fx				
8/20/2019	CADCZK				
8/20/2019	CADDKK				
8/20/2019	CADHKD				
8/20/2019	CADHUF				
8/20/2019	CADJPY				
8/20/2019	CADJPY.fx				
8/20/2019	CADMXN				
8/20/2019	CADNOK				
8/20/2019	CADPLN				
8/20/2019	CADSEK				
8/20/2019	CADSGD				
8/20/2019	CADZAR				
8/20/2019	CHFCZK				
8/20/2019	CHFDKK				
8/20/2019	CHFDKK.fx				
8/20/2019	CHFHKD				
8/20/2019	CHFHUF				

8/20/2019	CHFJPY				
8/20/2019	CHFJPY.fx				
8/20/2019	CHFMXN				
8/20/2019	CHFNOK				
8/20/2019	CHFNOK.fx				
8/20/2019	CHFPLN				
8/20/2019	CHFPLN.fx				
8/20/2019	CHFSEK				
8/20/2019	CHFSGD				
8/20/2019	CHFSGD.fx				
8/20/2019	CHFZAR				
8/20/2019	CZKJPY				
8/20/2019	DAX30.i	11664.91	11664.91	11664.91	11664.91
8/20/2019	DJ30.i				
8/20/2019	DKKJPY				
8/20/2019	EURAUD	1.635907	1.635907	1.63936	1.63355
8/20/2019	EURAUD.fx	1.63511	1.63511	1.63511	1.63511
8/20/2019	EURCAD				
8/20/2019	EURCAD.fx	1.47648	1.47648	1.47742	1.47601
8/20/2019	EURCHF	1.086116667	1.085394706	1.08728	1.08524
8/20/2019	EURCHF.fx				
8/20/2019	EURCZK				
8/20/2019	EURDKK				
8/20/2019	EURGBP	0.9155675	0.921689231	0.92441	0.91002
8/20/2019	EURGBP.fx				
8/20/2019	EURHKD				
8/20/2019	EURHKD.fx				
8/20/2019	EURHUF				
8/20/2019	EURHUF.fx				
8/20/2019	EURJPY	117.8966	117.835445	117.999	117.828
8/20/2019	EURJPY.fx	118.123	118.123	118.123	118.123
8/20/2019	EURMXN				
8/20/2019	EURMXN.fx				
8/20/2019	EURNOK				

8/20/2019	EURNOK.fx				
8/20/2019	EURNZD				
8/20/2019	EURNZD.fx				
8/20/2019	EURPLN				
8/20/2019	EURPLN.fx				
8/20/2019	EURRUB				
8/20/2019	EURSEK				
8/20/2019	EURSEK.fx				
8/20/2019	EURSGD				
8/20/2019	EURSGD.fx				
8/20/2019	EURUSD	1.10858625	1.108306853	1.11085	1.10685
8/20/2019	EURUSD.fx	1.109693333	1.109572	1.1103	1.10852
8/20/2019	EURZAR				
8/20/2019	EURZAR.fx				
8/20/2019	GBPAUD				
8/20/2019	GBPAUD.fx				
8/20/2019	GBPCAD				
8/20/2019	GBPCAD.fx				
8/20/2019	GBPCHF	1.18623	1.185732632	1.18812	1.18268
8/20/2019	GBPCHF.fx	1.18987	1.18987	1.18987	1.18987
8/20/2019	GBPCZK				
8/20/2019	GBPDKK				
8/20/2019	GBPDKK.fx				
8/20/2019	GBPHKD				
8/20/2019	GBPHUF				
8/20/2019	GBPJPY	129.0336667	129.1057796	129.235	128.815
8/20/2019	GBPJPY.fx				
8/20/2019	GBPMXN				
8/20/2019	GBPNOK				
8/20/2019	GBPNOK.fx				
8/20/2019	GBPNZD				
8/20/2019	GBPNZD.fx				
8/20/2019	GBPPLN				
8/20/2019	GBPPLN.fx				

8/20/2019	GBPSEK				
8/20/2019	GBPSEK.fx				
8/20/2019	GBPSGD				
8/20/2019	GBPSGD.fx				
8/20/2019	GBPUSD	1.210822963	1.208418931	1.21779	1.20271
8/20/2019	GBPUSD.fx				
8/20/2019	GBPZAR				
8/20/2019	GBPZAR.fx				
8/20/2019	GOLD	1501.82087	1501.714727	1506.67	1495.6
8/20/2019	HKDJPY				
8/20/2019	HKDJPY.fx				
8/20/2019	HUFJPY				
8/20/2019	JP225.i				
8/20/2019	MXNJPY				
8/20/2019	NASDAQ.i				
8/20/2019	NOKJPY				
8/20/2019	NOKJPY.fx				
8/20/2019	NZDCAD				
8/20/2019	NZDCAD.fx				
8/20/2019	NZDCHF				
8/20/2019	NZDCHF.fx				
8/20/2019	NZDCZK				
8/20/2019	NZDDKK				
8/20/2019	NZDHKD				
8/20/2019	NZDHUF				
8/20/2019	NZDJPY	68.3215	68.19890476	68.457	68.186
8/20/2019	NZDJPY.fx				
8/20/2019	NZDMXN				
8/20/2019	NZDNOK				
8/20/2019	NZDPLN				
8/20/2019	NZDSEK				
8/20/2019	NZDSGD				
8/20/2019	NZDSGD.fx				
8/20/2019	NZDUSD	0.641605	0.641605	0.64286	0.64035

8/20/2019	NZDUSD.fx				
8/20/2019	NZDZAR				
8/20/2019	SEKJPY				
8/20/2019	SEKJPY.fx				
8/20/2019	SGDJPY				
8/20/2019	SILVER				
8/20/2019	SPX500.i	2889.29	2889.29	2889.29	2889.29
8/20/2019	UK100.i				
8/20/2019	USDCAD	1.331658571	1.331947663	1.33275	1.32997
8/20/2019	USDCAD.fx	1.33295125	1.33295125	1.33406	1.33031
8/20/2019	USDCHF	0.979	0.979235248	0.97924	0.97876
8/20/2019	USDCHF.fx	0.98053	0.98053	0.98072	0.98034
8/20/2019	USDCZK				
8/20/2019	USDCZK.fx				
8/20/2019	USDDKK				
8/20/2019	USDDKK.fx				
8/20/2019	USDHKD				
8/20/2019	USDHKD.fx				
8/20/2019	USDHUF				
8/20/2019	USDHUF.fx				
8/20/2019	USDINR				
8/20/2019	USDJPY	106.344	106.3630909	106.374	106.308
8/20/2019	USDJPY.fx				
8/20/2019	USDMXN				
8/20/2019	USDMXN.fx				
8/20/2019	USDNOK				
8/20/2019	USDNOK.fx				
8/20/2019	USDPLN				
8/20/2019	USDPLN.fx				
8/20/2019	USDRUB				
8/20/2019	USDSEK				
8/20/2019	USDSEK.fx				
8/20/2019	USDSGD				
8/20/2019	USDSGD.fx				

8/20/2019	USDZAR				
8/20/2019	USDZAR.fx				
8/20/2019	XAUUSD				
8/20/2019	ZARJPY				
8/20/2019	ZARJPY.fx				
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8/21/2019	#EBAY				
8/21/2019	#Ethereum				
8/21/2019	#F				
8/21/2019	#FB				
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8/21/2019	#FDX				
8/21/2019	#FSLR				
8/21/2019	#GE				
8/21/2019	#GEN				
8/21/2019	#GILD				
8/21/2019	#GOOG				
8/21/2019	#GS				
8/21/2019	#GSK				
8/21/2019	#HAL				
8/21/2019	#HD				
8/21/2019	#HON				
8/21/2019	#HPQ				
8/21/2019	#HSBA				
8/21/2019	#IBM				
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8/21/2019	#JCP				
8/21/2019	#JNJ				
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8/21/2019	#KHC				
8/21/2019	#KO				
8/21/2019	#Litecoin				
8/21/2019	#LLOY				
8/21/2019	#LNKD				
8/21/2019	#MA				
8/21/2019	#MCD				
8/21/2019	#MDLZ				

8/21/2019	#MGM				
8/21/2019	#MMM				
8/21/2019	#MO				
8/21/2019	#MON				
8/21/2019	#MRK				
8/21/2019	#MRVL				
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8/21/2019	#MSFT				
8/21/2019	#MU				
8/21/2019	#NFLX				
8/21/2019	#NG.f				
8/21/2019	#NKE				
8/21/2019	#NOK				
8/21/2019	#NTDOY				
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8/21/2019	#ORCL				
8/21/2019	#PBR				
8/21/2019	#PEP				
8/21/2019	#PFE				
8/21/2019	#PG				
8/21/2019	#POT				
8/21/2019	#QCOM				
8/21/2019	#QQQ				
8/21/2019	#Ripple				
8/21/2019	#S				
8/21/2019	#SBUX				
8/21/2019	#SNE				
8/21/2019	#SPY				
8/21/2019	#T				
8/21/2019	#TEVA				
8/21/2019	#TRI				
8/21/2019	#TRV				
8/21/2019	#TSCO				
8/21/2019	#TSLA				

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8/21/2019	#UL				
8/21/2019	#UPS				
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8/21/2019	#V				
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8/21/2019	#WFC				
8/21/2019	#WMT				
8/21/2019	#XOM				
8/21/2019	#YHOO				
8/21/2019	#ZNGA				
8/21/2019	AUDCAD				
8/21/2019	AUDCAD.fx				
8/21/2019	AUDCHF	0.66342	0.66342	0.66342	0.66342
8/21/2019	AUDCHF.fx				
8/21/2019	AUDCZK				
8/21/2019	AUDDKK				
8/21/2019	AUDHKD				
8/21/2019	AUDHUF				
8/21/2019	AUDJPY				
8/21/2019	AUDJPY.fx				
8/21/2019	AUDMXN				
8/21/2019	AUDNOK				
8/21/2019	AUDNOK.fx				
8/21/2019	AUDNZD				
8/21/2019	AUDNZD.fx				
8/21/2019	AUDPLN				
8/21/2019	AUDSEK				
8/21/2019	AUDSEK.fx				
8/21/2019	AUDSGD				
8/21/2019	AUDSGD.fx				

8/21/2019	AUDUSD	0.679955	0.680228824	0.68024	0.67967
8/21/2019	AUDUSD.fx				
8/21/2019	AUDZAR				
8/21/2019	AUS200.i				
8/21/2019	BCHUSD	324.76	324.76	324.76	324.76
8/21/2019	CADCHF				
8/21/2019	CADCHF.fx				
8/21/2019	CADCZK				
8/21/2019	CADDDKK				
8/21/2019	CADHKD				
8/21/2019	CADHUF				
8/21/2019	CADJPY	80.086	80.086	80.086	80.086
8/21/2019	CADJPY.fx				
8/21/2019	CADMXN				
8/21/2019	CADNOK				
8/21/2019	CADPLN				
8/21/2019	CADSEK	7.245	7.245	7.245	7.245
8/21/2019	CADSGD				
8/21/2019	CADZAR				
8/21/2019	CHFCZK				
8/21/2019	CHFDKK				
8/21/2019	CHFDKK.fx				
8/21/2019	CHFHKD				
8/21/2019	CHFHUF				
8/21/2019	CHFJPY				
8/21/2019	CHFJPY.fx	108.857	108.857	108.857	108.857
8/21/2019	CHFMXN				
8/21/2019	CHFNOK				
8/21/2019	CHFNOK.fx				
8/21/2019	CHFPLN				
8/21/2019	CHFPLN.fx				
8/21/2019	CHFSEK				
8/21/2019	CHFSGD				
8/21/2019	CHFSGD.fx				

8/21/2019	CHFZAR				
8/21/2019	CZKJPY				
8/21/2019	DAX30.i				
8/21/2019	DJ30.i				
8/21/2019	DKKJPY				
8/21/2019	EURAUD	1.63526	1.63526	1.63526	1.63526
8/21/2019	EURAUD.fx				
8/21/2019	EURCAD	1.47595	1.47595	1.47595	1.47595
8/21/2019	EURCAD.fx				
8/21/2019	EURCHF	1.08524	1.08524	1.08524	1.08524
8/21/2019	EURCHF.fx				
8/21/2019	EURCZK				
8/21/2019	EURDKK				
8/21/2019	EURGBP				
8/21/2019	EURGBP.fx				
8/21/2019	EURHKD				
8/21/2019	EURHKD.fx				
8/21/2019	EURHUF				
8/21/2019	EURHUF.fx				
8/21/2019	EURJPY	118.262	118.262	118.262	118.262
8/21/2019	EURJPY.fx				
8/21/2019	EURMXN				
8/21/2019	EURMXN.fx				
8/21/2019	EURNOK				
8/21/2019	EURNOK.fx				
8/21/2019	EURNZD				
8/21/2019	EURNZD.fx	1.73124	1.73124	1.73126	1.73122
8/21/2019	EURPLN				
8/21/2019	EURPLN.fx				
8/21/2019	EURRUB				
8/21/2019	EURSEK				
8/21/2019	EURSEK.fx				
8/21/2019	EURSGD				
8/21/2019	EURSGD.fx				

8/21/2019	EURUSD	1.109644833	1.109755701	1.11085	1.10685
8/21/2019	EURUSD.fx				
8/21/2019	EURZAR				
8/21/2019	EURZAR.fx				
8/21/2019	GBPAUD				
8/21/2019	GBPAUD.fx				
8/21/2019	GBPCAD				
8/21/2019	GBPCAD.fx				
8/21/2019	GBPCHF				
8/21/2019	GBPCHF.fx	1.18987	1.18987	1.18987	1.18987
8/21/2019	GBPCZK				
8/21/2019	GBPDKK				
8/21/2019	GBPDKK.fx				
8/21/2019	GBPHKD				
8/21/2019	GBPHUF				
8/21/2019	GBPJPY	129.4556667	129.2410311	129.667	129.235
8/21/2019	GBPJPY.fx				
8/21/2019	GBPMXN				
8/21/2019	GBPNOK				
8/21/2019	GBPNOK.fx				
8/21/2019	GBPNZD				
8/21/2019	GBPNZD.fx				
8/21/2019	GBPPLN				
8/21/2019	GBPPLN.fx				
8/21/2019	GBPSEK				
8/21/2019	GBPSEK.fx				
8/21/2019	GBPSGD				
8/21/2019	GBPSGD.fx				
8/21/2019	GBPUSD	1.2132348	1.213428941	1.21491	1.21074
8/21/2019	GBPUSD.fx				
8/21/2019	GBPZAR				
8/21/2019	GBPZAR.fx				
8/21/2019	GOLD	1502.176	1502.651143	1504.7	1498.33
8/21/2019	HKDJPY				

8/21/2019	HKDJPY.fx				
8/21/2019	HUFJPY				
8/21/2019	JP225.i				
8/21/2019	MXNJPY				
8/21/2019	NASDAQ.i				
8/21/2019	NOKJPY				
8/21/2019	NOKJPY.fx				
8/21/2019	NZDCAD	0.85213	0.85213	0.85213	0.85213
8/21/2019	NZDCAD.fx				
8/21/2019	NZDCHF				
8/21/2019	NZDCHF.fx				
8/21/2019	NZDCZK				
8/21/2019	NZDDKK				
8/21/2019	NZDHKD				
8/21/2019	NZDHUF				
8/21/2019	NZDJPY	68.186	68.186	68.186	68.186
8/21/2019	NZDJPY.fx				
8/21/2019	NZDMXN				
8/21/2019	NZDNOK				
8/21/2019	NZDPLN				
8/21/2019	NZDSEK				
8/21/2019	NZDSGD				
8/21/2019	NZDSGD.fx				
8/21/2019	NZDUSD				
8/21/2019	NZDUSD.fx	0.64133	0.64133	0.64231	0.64035
8/21/2019	NZDZAR				
8/21/2019	SEKJPY				
8/21/2019	SEKJPY.fx				
8/21/2019	SGDJPY				
8/21/2019	SILVER				
8/21/2019	SPX500.i				
8/21/2019	UK100.i				
8/21/2019	USDCAD	1.330055385	1.329988	1.33275	1.32605
8/21/2019	USDCAD.fx	1.330103333	1.330103333	1.33247	1.32744

8/21/2019	USDCHF	0.9795725	0.98089763	0.98097	0.97876
8/21/2019	USDCHF.fx	0.9805075	0.980344286	0.98268	0.97885
8/21/2019	USDCZK				
8/21/2019	USDCZK.fx				
8/21/2019	USDDKK				
8/21/2019	USDDKK.fx				
8/21/2019	USDHKD				
8/21/2019	USDHKD.fx				
8/21/2019	USDHUF				
8/21/2019	USDHUF.fx				
8/21/2019	USDINR				
8/21/2019	USDJPY	106.61725	106.61725	106.665	106.308
8/21/2019	USDJPY.fx				
8/21/2019	USDMXN	19.695	19.695	19.695	19.695
8/21/2019	USDMXN.fx				
8/21/2019	USDNOK				
8/21/2019	USDNOK.fx				
8/21/2019	USDPLN				
8/21/2019	USDPLN.fx				
8/21/2019	USDRUB				
8/21/2019	USDSEK				
8/21/2019	USDSEK.fx				
8/21/2019	USDSGD				
8/21/2019	USDSGD.fx				
8/21/2019	USDZAR				
8/21/2019	USDZAR.fx				
8/21/2019	XAUUSD	1499.73	1499.73	1499.73	1499.73
8/21/2019	ZARJPY				
8/21/2019	ZARJPY.fx				
8/22/2019	#AA				
8/22/2019	#AABA				
8/22/2019	#AAL				
8/22/2019	#AAPL				
8/22/2019	#ADBE				

8/22/2019	#AIG				
8/22/2019	#AMD				
8/22/2019	#AMZN				
8/22/2019	#AXP				
8/22/2019	#BA				
8/22/2019	#BABA				
8/22/2019	#BAC				
8/22/2019	#BARC				
8/22/2019	#BHP				
8/22/2019	#BIDU				
8/22/2019	#Bitcoin	10166.64	10166.64	10166.64	10166.64
8/22/2019	#BK				
8/22/2019	#BLT				
8/22/2019	#BP				
8/22/2019	#BTA				
8/22/2019	#C				
8/22/2019	#CAT				
8/22/2019	#CHL				
8/22/2019	#CL.f	55.74875	55.57027778	56.1	55.3
8/22/2019	#CMCSA				
8/22/2019	#CSCO				
8/22/2019	#CVX				
8/22/2019	#DD				
8/22/2019	#DIS				
8/22/2019	#DWDP				
8/22/2019	#EBAY				
8/22/2019	#Ethereum				
8/22/2019	#F				
8/22/2019	#FB				
8/22/2019	#FCX				
8/22/2019	#FDX				
8/22/2019	#FSLR				
8/22/2019	#GE				
8/22/2019	#GEN				

8/22/2019	#GILD				
8/22/2019	#GOOG				
8/22/2019	#GS				
8/22/2019	#GSK				
8/22/2019	#HAL				
8/22/2019	#HD				
8/22/2019	#HON				
8/22/2019	#HPQ				
8/22/2019	#HSBA				
8/22/2019	#IBM				
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8/22/2019	#INTC				
8/22/2019	#IP				
8/22/2019	#JCP				
8/22/2019	#JNJ				
8/22/2019	#JPM				
8/22/2019	#KHC				
8/22/2019	#KO				
8/22/2019	#Litecoin	74.32	74.32	74.32	74.32
8/22/2019	#LLOY				
8/22/2019	#LNKD				
8/22/2019	#MA				
8/22/2019	#MCD				
8/22/2019	#MDLZ				
8/22/2019	#MGM				
8/22/2019	#MMM				
8/22/2019	#MO				
8/22/2019	#MON				
8/22/2019	#MRK				
8/22/2019	#MRVL				
8/22/2019	#MS				
8/22/2019	#MSFT				
8/22/2019	#MU				
8/22/2019	#NFLX				

8/22/2019	#NG.f	2.158	2.158	2.158	2.158
8/22/2019	#NKE				
8/22/2019	#NOK				
8/22/2019	#NTDOY				
8/22/2019	#ORAN				
8/22/2019	#ORCL				
8/22/2019	#PBR				
8/22/2019	#PEP				
8/22/2019	#PFE				
8/22/2019	#PG				
8/22/2019	#POT				
8/22/2019	#QCOM				
8/22/2019	#QQQ				
8/22/2019	#Ripple	0.2567	0.2567	0.2567	0.2567
8/22/2019	#S				
8/22/2019	#SBUX				
8/22/2019	#SNE				
8/22/2019	#SPY				
8/22/2019	#T				
8/22/2019	#TEVA				
8/22/2019	#TRI				
8/22/2019	#TRV				
8/22/2019	#TSCO				
8/22/2019	#TSLA				
8/22/2019	#TWTR				
8/22/2019	#UBS				
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8/22/2019	#UTX				
8/22/2019	#V				
8/22/2019	#VOD				
8/22/2019	#VZ				
8/22/2019	#WDC				
8/22/2019	#WFC				

8/22/2019	#WMT				
8/22/2019	#XOM				
8/22/2019	#YHOO				
8/22/2019	#ZNGA				
8/22/2019	AUDCAD				
8/22/2019	AUDCAD.fx				
8/22/2019	AUDCHF				
8/22/2019	AUDCHF.fx				
8/22/2019	AUDCZK				
8/22/2019	AUDDKK				
8/22/2019	AUDHKD				
8/22/2019	AUDHUF				
8/22/2019	AUDJPY				
8/22/2019	AUDJPY.fx				
8/22/2019	AUDMXN				
8/22/2019	AUDNOK				
8/22/2019	AUDNOK.fx				
8/22/2019	AUDNZD				
8/22/2019	AUDNZD.fx				
8/22/2019	AUDPLN				
8/22/2019	AUDSEK				
8/22/2019	AUDSEK.fx				
8/22/2019	AUDSGD				
8/22/2019	AUDSGD.fx				
8/22/2019	AUDUSD	0.676773125	0.676903522	0.67967	0.67502
8/22/2019	AUDUSD.fx	0.676083333	0.676545	0.67793	0.67516
8/22/2019	AUDZAR				
8/22/2019	AUS200.i				
8/22/2019	BCHUSD				
8/22/2019	CADCHF				
8/22/2019	CADCHF.fx				
8/22/2019	CADCZK				
8/22/2019	CADDDKK				
8/22/2019	CADHKD				

8/22/2019	CADHUF				
8/22/2019	CADJPY	80.095	80.095	80.095	80.095
8/22/2019	CADJPY.fx				
8/22/2019	CADMXN				
8/22/2019	CADNOK				
8/22/2019	CADPLN				
8/22/2019	CADSEK	7.2538	7.2538	7.2538	7.2538
8/22/2019	CADSGD				
8/22/2019	CADZAR				
8/22/2019	CHFCZK				
8/22/2019	CHFDKK				
8/22/2019	CHFDKK.fx				
8/22/2019	CHFHKD				
8/22/2019	CHFHUF				
8/22/2019	CHFJPY				
8/22/2019	CHFJPY.fx	108.178	108.1853333	108.2	108.156
8/22/2019	CHFMXN				
8/22/2019	CHFNOK				
8/22/2019	CHFNOK.fx				
8/22/2019	CHFPLN				
8/22/2019	CHFPLN.fx				
8/22/2019	CHFSEK	9.811025	9.811086364	9.8111	9.8108
8/22/2019	CHFSGD				
8/22/2019	CHFSGD.fx				
8/22/2019	CHFZAR				
8/22/2019	CZKJPY				
8/22/2019	DAX30.i	11797.26	11797.26	11797.26	11797.26
8/22/2019	DJ30.i				
8/22/2019	DKKJPY				
8/22/2019	EURAUD	1.6383475	1.6383475	1.63935	1.6367
8/22/2019	EURAUD.fx	1.639184	1.638586667	1.64456	1.63784
8/22/2019	EURCAD				
8/22/2019	EURCAD.fx	1.47487	1.47487	1.47487	1.47487
8/22/2019	EURCHF	1.09114	1.09114	1.09138	1.09066

8/22/2019	EURCHF.fx				
8/22/2019	EURCZK				
8/22/2019	EURDKK				
8/22/2019	EURGBP	0.906050769	0.906017742	0.9244	0.89423
8/22/2019	EURGBP.fx	0.904466	0.90447	0.90449	0.90443
8/22/2019	EURHKD				
8/22/2019	EURHKD.fx				
8/22/2019	EURHUF				
8/22/2019	EURHUF.fx				
8/22/2019	EURJPY	117.9758	117.8383411	118.11	117.807
8/22/2019	EURJPY.fx	117.989	117.989	117.989	117.989
8/22/2019	EURMXN				
8/22/2019	EURMXN.fx				
8/22/2019	EURNOK				
8/22/2019	EURNOK.fx				
8/22/2019	EURNZD				
8/22/2019	EURNZD.fx				
8/22/2019	EURPLN				
8/22/2019	EURPLN.fx				
8/22/2019	EURRUB				
8/22/2019	EURSEK				
8/22/2019	EURSEK.fx				
8/22/2019	EURSGD				
8/22/2019	EURSGD.fx				
8/22/2019	EURUSD	1.108469	1.10864428	1.11122	1.10666
8/22/2019	EURUSD.fx	1.107775	1.107775	1.10792	1.10763
8/22/2019	EURZAR				
8/22/2019	EURZAR.fx				
8/22/2019	GBPAUD				
8/22/2019	GBPAUD.fx				
8/22/2019	GBPCAD				
8/22/2019	GBPCAD.fx				
8/22/2019	GBPCHF				
8/22/2019	GBPCHF.fx	1.20392	1.20392	1.20392	1.20392

8/22/2019	GBPCZK				
8/22/2019	GBPDKK				
8/22/2019	GBPDKK.fx				
8/22/2019	GBPHKD				
8/22/2019	GBPHUF				
8/22/2019	GBPJPY	130.004	129.8559883	130.464	129.563
8/22/2019	GBPJPY.fx				
8/22/2019	GBPMXN				
8/22/2019	GBPNOK				
8/22/2019	GBPNOK.fx				
8/22/2019	GBPNZD				
8/22/2019	GBPNZD.fx				
8/22/2019	GBPPLN				
8/22/2019	GBPPLN.fx				
8/22/2019	GBPSEK				
8/22/2019	GBPSEK.fx				
8/22/2019	GBPSGD				
8/22/2019	GBPSGD.fx				
8/22/2019	GBPUSD	1.220116066	1.219697794	1.25368	1.20569
8/22/2019	GBPUSD.fx	1.21826	1.220436667	1.22479	1.21173
8/22/2019	GBPZAR				
8/22/2019	GBPZAR.fx				
8/22/2019	GOLD	1499.809231	1500.45	1503.63	1496.42
8/22/2019	HKDJPY				
8/22/2019	HKDJPY.fx				
8/22/2019	HUFJPY				
8/22/2019	JP225.i				
8/22/2019	MXNJPY				
8/22/2019	NASDAQ.i				
8/22/2019	NOKJPY				
8/22/2019	NOKJPY.fx				
8/22/2019	NZDCAD	0.85213	0.85213	0.85213	0.85213
8/22/2019	NZDCAD.fx				
8/22/2019	NZDCHF	0.62779	0.62779	0.62779	0.62779

8/22/2019	NZDCHF.fx				
8/22/2019	NZDCZK				
8/22/2019	NZDDKK				
8/22/2019	NZDHKD				
8/22/2019	NZDHUF				
8/22/2019	NZDJPY				
8/22/2019	NZDJPY.fx				
8/22/2019	NZDMXN				
8/22/2019	NZDNOK				
8/22/2019	NZDPLN				
8/22/2019	NZDSEK				
8/22/2019	NZDSGD				
8/22/2019	NZDSGD.fx				
8/22/2019	NZDUSD	0.639983333	0.639963444	0.64552	0.63681
8/22/2019	NZDUSD.fx	0.64035	0.64035	0.64035	0.64035
8/22/2019	NZDZAR				
8/22/2019	SEKJPY				
8/22/2019	SEKJPY.fx				
8/22/2019	SGDJPY				
8/22/2019	SILVER				
8/22/2019	SPX500.i				
8/22/2019	UK100.i				
8/22/2019	USDCAD	1.32833	1.32833	1.32833	1.32833
8/22/2019	USDCAD.fx	1.32744	1.32744	1.32744	1.32744
8/22/2019	USDCHF				
8/22/2019	USDCHF.fx	0.982725	0.982725	0.98277	0.98268
8/22/2019	USDCZK				
8/22/2019	USDCZK.fx				
8/22/2019	USDDKK				
8/22/2019	USDDKK.fx				
8/22/2019	USDHKD				
8/22/2019	USDHKD.fx				
8/22/2019	USDHUF				
8/22/2019	USDHUF.fx				

8/22/2019	USDINR				
8/22/2019	USDJPY	106.375	106.4063265	106.466	106.344
8/22/2019	USDJPY.fx				
8/22/2019	USDMXN				
8/22/2019	USDMXN.fx				
8/22/2019	USDNOK				
8/22/2019	USDNOK.fx				
8/22/2019	USDPLN				
8/22/2019	USDPLN.fx				
8/22/2019	USDRUB				
8/22/2019	USDSEK				
8/22/2019	USDSEK.fx				
8/22/2019	USDSGD				
8/22/2019	USDSGD.fx				
8/22/2019	USDZAR	15.4032	15.4032	15.4032	15.4032
8/22/2019	USDZAR.fx				
8/22/2019	XAUUSD				
8/22/2019	ZARJPY				
8/22/2019	ZARJPY.fx				
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8/23/2019	#AABA				
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8/23/2019	#BHP				
8/23/2019	#BIDU				

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8/23/2019	#PEP				
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8/23/2019	#XOM				
8/23/2019	#YHOO				
8/23/2019	#ZNGA				
8/23/2019	AUDCAD				
8/23/2019	AUDCAD.fx	0.898723333	0.898723333	0.89875	0.89871
8/23/2019	AUDCHF				
8/23/2019	AUDCHF.fx				
8/23/2019	AUDCZK				
8/23/2019	AUDDKK				

8/23/2019	AUDHKD				
8/23/2019	AUDHUF				
8/23/2019	AUDJPY				
8/23/2019	AUDJPY.fx				
8/23/2019	AUDMXN				
8/23/2019	AUDNOK				
8/23/2019	AUDNOK.fx				
8/23/2019	AUDNZD				
8/23/2019	AUDNZD.fx				
8/23/2019	AUDPLN				
8/23/2019	AUDSEK				
8/23/2019	AUDSEK.fx				
8/23/2019	AUDSGD				
8/23/2019	AUDSGD.fx				
8/23/2019	AUDUSD	0.675526	0.675599427	0.67692	0.67419
8/23/2019	AUDUSD.fx	0.674890556	0.674890556	0.67519	0.67376
8/23/2019	AUDZAR				
8/23/2019	AUS200.i				
8/23/2019	BCHUSD				
8/23/2019	CADCHF				
8/23/2019	CADCHF.fx				
8/23/2019	CADCZK				
8/23/2019	CADDKK				
8/23/2019	CADHKD				
8/23/2019	CADHUF				
8/23/2019	CADJPY	79.56333333	80.24163017	80.27	79.195
8/23/2019	CADJPY.fx				
8/23/2019	CADMXN				
8/23/2019	CADNOK				
8/23/2019	CADPLN				
8/23/2019	CADSEK				
8/23/2019	CADSGD				
8/23/2019	CADZAR				
8/23/2019	CHFCZK				

8/23/2019	CHFDKK				
8/23/2019	CHFDKK.fx				
8/23/2019	CHFHKD				
8/23/2019	CHFHUF				
8/23/2019	CHFJPY				
8/23/2019	CHFJPY.fx	108.0493333	108.028	108.156	107.996
8/23/2019	CHFMXN				
8/23/2019	CHFNOK				
8/23/2019	CHFNOK.fx				
8/23/2019	CHFPLN				
8/23/2019	CHFPLN.fx				
8/23/2019	CHFSEK				
8/23/2019	CHFSGD				
8/23/2019	CHFSGD.fx				
8/23/2019	CHFZAR				
8/23/2019	CZKJPY				
8/23/2019	DAX30.i				
8/23/2019	DJ30.i				
8/23/2019	DKKJPY				
8/23/2019	EURAUD	1.65247	1.65247	1.65247	1.65247
8/23/2019	EURAUD.fx				
8/23/2019	EURCAD				
8/23/2019	EURCAD.fx	1.47795	1.47795	1.47795	1.47795
8/23/2019	EURCHF	1.087663333	1.087663333	1.09066	1.08583
8/23/2019	EURCHF.fx				
8/23/2019	EURCZK				
8/23/2019	EURDKK				
8/23/2019	EURGBP	0.90717	0.908841933	0.90917	0.90473
8/23/2019	EURGBP.fx	0.905667778	0.906419348	0.90691	0.90443
8/23/2019	EURHKD				
8/23/2019	EURHKD.fx				
8/23/2019	EURHUF				
8/23/2019	EURHUF.fx				
8/23/2019	EURJPY	118.2576	119.372686	122.131	117.379

8/23/2019	EURJPY.fx				
8/23/2019	EURMXN				
8/23/2019	EURMXN.fx				
8/23/2019	EURNOK				
8/23/2019	EURNOK.fx				
8/23/2019	EURNZD				
8/23/2019	EURNZD.fx				
8/23/2019	EURPLN				
8/23/2019	EURPLN.fx				
8/23/2019	EURRUB				
8/23/2019	EURSEK				
8/23/2019	EURSEK.fx				
8/23/2019	EURSGD				
8/23/2019	EURSGD.fx				
8/23/2019	EURUSD	1.109309106	1.109016557	1.11779	1.10562
8/23/2019	EURUSD.fx	1.106471364	1.106411783	1.10725	1.10559
8/23/2019	EURZAR				
8/23/2019	EURZAR.fx				
8/23/2019	GBPAUD				
8/23/2019	GBPAUD.fx				
8/23/2019	GBPCAD				
8/23/2019	GBPCAD.fx				
8/23/2019	GBPCHF				
8/23/2019	GBPCHF.fx	1.204846667	1.204846667	1.20531	1.20392
8/23/2019	GBPCZK				
8/23/2019	GBPDKK				
8/23/2019	GBPDKK.fx				
8/23/2019	GBPHKD				
8/23/2019	GBPHUF				
8/23/2019	GBPJPY	129.963	129.9641952	130.35	129.237
8/23/2019	GBPJPY.fx				
8/23/2019	GBPMXN				
8/23/2019	GBPNOK				
8/23/2019	GBPNOK.fx				

8/23/2019	GBPNZD				
8/23/2019	GBPNZD.fx				
8/23/2019	GBPPLN				
8/23/2019	GBPPLN.fx				
8/23/2019	GBPSEK				
8/23/2019	GBPSEK.fx				
8/23/2019	GBPSGD				
8/23/2019	GBPSGD.fx				
8/23/2019	GBPUSD	1.223083514	1.225550723	1.22935	1.21167
8/23/2019	GBPUSD.fx	1.2253	1.2253	1.2253	1.2253
8/23/2019	GBPZAR				
8/23/2019	GBPZAR.fx				
8/23/2019	GOLD	1509.822708	1510.573525	1529.19	1494.68
8/23/2019	HKDJPY				
8/23/2019	HKDJPY.fx				
8/23/2019	HUFJPY				
8/23/2019	JP225.i				
8/23/2019	MXNJPY				
8/23/2019	NASDAQ.i				
8/23/2019	NOKJPY				
8/23/2019	NOKJPY.fx				
8/23/2019	NZDCAD				
8/23/2019	NZDCAD.fx				
8/23/2019	NZDCHF	0.62541	0.626362	0.62779	0.62303
8/23/2019	NZDCHF.fx				
8/23/2019	NZDCZK				
8/23/2019	NZDDKK				
8/23/2019	NZDHKD				
8/23/2019	NZDHUF				
8/23/2019	NZDJPY				
8/23/2019	NZDJPY.fx				
8/23/2019	NZDMXN				
8/23/2019	NZDNOK				
8/23/2019	NZDPLN				

8/23/2019	NZDSEK				
8/23/2019	NZDSGD				
8/23/2019	NZDSGD.fx				
8/23/2019	NZDUSD	0.64621	0.64621	0.64621	0.64621
8/23/2019	NZDUSD.fx	0.63846	0.63846	0.63846	0.63846
8/23/2019	NZDZAR				
8/23/2019	SEKJPY				
8/23/2019	SEKJPY.fx				
8/23/2019	SGDJPY				
8/23/2019	SILVER	17.3725	17.39125	17.41	17.335
8/23/2019	SPX500.i				
8/23/2019	UK100.i				
8/23/2019	USDCAD	1.332115	1.33231	1.3327	1.33153
8/23/2019	USDCAD.fx	1.33257	1.33257	1.33257	1.33257
8/23/2019	USDCHF	0.978605556	0.978184578	0.98756	0.97365
8/23/2019	USDCHF.fx	0.98277	0.98277	0.98277	0.98277
8/23/2019	USDCZK				
8/23/2019	USDCZK.fx				
8/23/2019	USDDKK				
8/23/2019	USDDKK.fx				
8/23/2019	USDHKD				
8/23/2019	USDHKD.fx				
8/23/2019	USDHUF				
8/23/2019	USDHUF.fx				
8/23/2019	USDINR				
8/23/2019	USDJPY	106.2342353	106.3149711	106.652	105.3
8/23/2019	USDJPY.fx	105.5742432	105.6790238	106.482	105.064
8/23/2019	USDMXN				
8/23/2019	USDMXN.fx				
8/23/2019	USDNOK				
8/23/2019	USDNOK.fx				
8/23/2019	USDPLN				
8/23/2019	USDPLN.fx				
8/23/2019	USDRUB				

8/23/2019	USDSEK				
8/23/2019	USDSEK.fx				
8/23/2019	USDSGD				
8/23/2019	USDSGD.fx				
8/23/2019	USDZAR				
8/23/2019	USDZAR.fx				
8/23/2019	XAUUSD	1517.29	1517.29	1526.5	1499.73
8/23/2019	ZARJPY				
8/23/2019	ZARJPY.fx				
8/24/2019	#AA				
8/24/2019	#AABA				
8/24/2019	#AAL				
8/24/2019	#AAPL				
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8/24/2019	#AIG				
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8/24/2019	#PEP				
8/24/2019	#PFE				
8/24/2019	#PG				
8/24/2019	#POT				
8/24/2019	#QCOM				
8/24/2019	#QQQ				
8/24/2019	#Ripple	0.2656	0.2656	0.269	0.2639
8/24/2019	#S				
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8/24/2019	#SNE				
8/24/2019	#SPY				
8/24/2019	#T				
8/24/2019	#TEVA				

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8/24/2019	#WMT				
8/24/2019	#XOM				
8/24/2019	#YHOO				
8/24/2019	#ZNGA				
8/24/2019	AUDCAD				
8/24/2019	AUDCAD.fx				
8/24/2019	AUDCHF				
8/24/2019	AUDCHF.fx				
8/24/2019	AUDCZK				
8/24/2019	AUDDKK				
8/24/2019	AUDHKD				
8/24/2019	AUDHUF				
8/24/2019	AUDJPY				
8/24/2019	AUDJPY.fx				
8/24/2019	AUDMXN				
8/24/2019	AUDNOK				
8/24/2019	AUDNOK.fx				
8/24/2019	AUDNZD				
8/24/2019	AUDNZD.fx				
8/24/2019	AUDPLN				

8/24/2019	AUDSEK				
8/24/2019	AUDSEK.fx				
8/24/2019	AUDSGD				
8/24/2019	AUDSGD.fx				
8/24/2019	AUDUSD				
8/24/2019	AUDUSD.fx				
8/24/2019	AUDZAR				
8/24/2019	AUS200.i				
8/24/2019	BCHUSD	301.8	301.8	301.8	301.8
8/24/2019	CADCHF				
8/24/2019	CADCHF.fx				
8/24/2019	CADCZK				
8/24/2019	CADDDKK				
8/24/2019	CADHKD				
8/24/2019	CADHUF				
8/24/2019	CADJPY				
8/24/2019	CADJPY.fx				
8/24/2019	CADMXN				
8/24/2019	CADNOK				
8/24/2019	CADPLN				
8/24/2019	CADSEK				
8/24/2019	CADSGD				
8/24/2019	CADZAR				
8/24/2019	CHFCZK				
8/24/2019	CHFDKK				
8/24/2019	CHFDKK.fx				
8/24/2019	CHFHKD				
8/24/2019	CHFHUF				
8/24/2019	CHFJPY				
8/24/2019	CHFJPY.fx				
8/24/2019	CHFMXN				
8/24/2019	CHFNOK				
8/24/2019	CHFNOK.fx				
8/24/2019	CHFPLN				

8/24/2019	CHFPLN.fx				
8/24/2019	CHFSEK				
8/24/2019	CHFSGD				
8/24/2019	CHFSGD.fx				
8/24/2019	CHFZAR				
8/24/2019	CZKJPY				
8/24/2019	DAX30.i				
8/24/2019	DJ30.i				
8/24/2019	DKKJPY				
8/24/2019	EURAUD				
8/24/2019	EURAUD.fx				
8/24/2019	EURCAD				
8/24/2019	EURCAD.fx				
8/24/2019	EURCHF				
8/24/2019	EURCHF.fx				
8/24/2019	EURCZK				
8/24/2019	EURDKK				
8/24/2019	EURGBP				
8/24/2019	EURGBP.fx				
8/24/2019	EURHKD				
8/24/2019	EURHKD.fx				
8/24/2019	EURHUF				
8/24/2019	EURHUF.fx				
8/24/2019	EURJPY				
8/24/2019	EURJPY.fx				
8/24/2019	EURMXN				
8/24/2019	EURMXN.fx				
8/24/2019	EURNOK				
8/24/2019	EURNOK.fx				
8/24/2019	EURNZD				
8/24/2019	EURNZD.fx				
8/24/2019	EURPLN				
8/24/2019	EURPLN.fx				
8/24/2019	EURRUB				

8/24/2019	EURSEK				
8/24/2019	EURSEK.fx				
8/24/2019	EURSGD				
8/24/2019	EURSGD.fx				
8/24/2019	EURUSD				
8/24/2019	EURUSD.fx				
8/24/2019	EURZAR				
8/24/2019	EURZAR.fx				
8/24/2019	GBPAUD				
8/24/2019	GBPAUD.fx				
8/24/2019	GBPCAD				
8/24/2019	GBPCAD.fx				
8/24/2019	GBPCHF				
8/24/2019	GBPCHF.fx				
8/24/2019	GBPCZK				
8/24/2019	GBPDKK				
8/24/2019	GBPDKK.fx				
8/24/2019	GBPHKD				
8/24/2019	GBPHUF				
8/24/2019	GBPJPY				
8/24/2019	GBPJPY.fx				
8/24/2019	GBPMXN				
8/24/2019	GBPNOK				
8/24/2019	GBPNOK.fx				
8/24/2019	GBPNZD				
8/24/2019	GBPNZD.fx				
8/24/2019	GBPPLN				
8/24/2019	GBPPLN.fx				
8/24/2019	GBPSEK				
8/24/2019	GBPSEK.fx				
8/24/2019	GBPSGD				
8/24/2019	GBPSGD.fx				
8/24/2019	GBPUSD				
8/24/2019	GBPUSD.fx				

8/24/2019	GBPZAR				
8/24/2019	GBPZAR.fx				
8/24/2019	GOLD				
8/24/2019	HKDJPY				
8/24/2019	HKDJPY.fx				
8/24/2019	HUFJPY				
8/24/2019	JP225.i				
8/24/2019	MXNJPY				
8/24/2019	NASDAQ.i				
8/24/2019	NOKJPY				
8/24/2019	NOKJPY.fx				
8/24/2019	NZDCAD				
8/24/2019	NZDCAD.fx				
8/24/2019	NZDCHF				
8/24/2019	NZDCHF.fx				
8/24/2019	NZDCZK				
8/24/2019	NZDDKK				
8/24/2019	NZDHKD				
8/24/2019	NZDHUF				
8/24/2019	NZDJPY				
8/24/2019	NZDJPY.fx				
8/24/2019	NZDMXN				
8/24/2019	NZDNOK				
8/24/2019	NZDPLN				
8/24/2019	NZDSEK				
8/24/2019	NZDSGD				
8/24/2019	NZDSGD.fx				
8/24/2019	NZDUSD				
8/24/2019	NZDUSD.fx				
8/24/2019	NZDZAR				
8/24/2019	SEKJPY				
8/24/2019	SEKJPY.fx				
8/24/2019	SGDJPY				
8/24/2019	SILVER				

8/24/2019	SPX500.i				
8/24/2019	UK100.i				
8/24/2019	USDCAD				
8/24/2019	USDCAD.fx				
8/24/2019	USDCHF				
8/24/2019	USDCHF.fx				
8/24/2019	USDCZK				
8/24/2019	USDCZK.fx				
8/24/2019	USDDKK				
8/24/2019	USDDKK.fx				
8/24/2019	USDHKD				
8/24/2019	USDHKD.fx				
8/24/2019	USDHUF				
8/24/2019	USDHUF.fx				
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8/24/2019	USDJPY				
8/24/2019	USDJPY.fx				
8/24/2019	USDMXN				
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8/24/2019	USDNOK				
8/24/2019	USDNOK.fx				
8/24/2019	USDPLN				
8/24/2019	USDPLN.fx				
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8/24/2019	USDSEK.fx				
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8/24/2019	USDSGD.fx				
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8/25/2019	AUDHKD				
8/25/2019	AUDHUF				
8/25/2019	AUDJPY				
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8/25/2019	AUDNOK				
8/25/2019	AUDNOK.fx				
8/25/2019	AUDNZD				
8/25/2019	AUDNZD.fx				
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8/25/2019	AUDSEK.fx				
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8/25/2019	AUDSGD.fx				
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8/25/2019	CADCHF.fx				
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8/25/2019	CADHKD				
8/25/2019	CADHUF				
8/25/2019	CADJPY				
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8/25/2019	CHFNOK.fx				
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8/25/2019	CHFPLN.fx				
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8/25/2019	EURHKD.fx				
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8/25/2019	EURHUF.fx				
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8/25/2019	USDCHF.fx				
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8/25/2019	USDDKK.fx				

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8/25/2019	USDHKD.fx				
8/25/2019	USDHUF				
8/25/2019	USDHUF.fx				
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8/25/2019	USDNOK.fx				
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8/25/2019	USDPLN.fx				
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8/25/2019	USDSEK.fx				
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8/25/2019	USDSGD.fx				
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8/25/2019	USDZAR.fx				
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8/25/2019	ZARJPY.fx				
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8/26/2019	#BHP				
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8/26/2019	#BP				
8/26/2019	#BTA				
8/26/2019	#C				
8/26/2019	#CAT				
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8/26/2019	#DD				
8/26/2019	#DIS				
8/26/2019	#DWDP				
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8/26/2019	#FB				
8/26/2019	#FCX				
8/26/2019	#FDX				
8/26/2019	#FSLR				
8/26/2019	#GE				
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8/26/2019	#GOOG				
8/26/2019	#GS				
8/26/2019	#GSK				
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8/26/2019	#HD				

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8/26/2019	#ORCL				

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8/26/2019	#PEP				
8/26/2019	#PFE				
8/26/2019	#PG				
8/26/2019	#POT				
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8/26/2019	#Ripple	0.2787	0.2787	0.2787	0.2787
8/26/2019	#S				
8/26/2019	#SBUX				
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8/26/2019	#XOM				
8/26/2019	#YHOO				
8/26/2019	#ZNGA				
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8/26/2019	AUDCAD.fx	0.89875	0.89875	0.89875	0.89875

8/26/2019	AUDCHF				
8/26/2019	AUDCHF.fx				
8/26/2019	AUDCZK				
8/26/2019	AUDDKK				
8/26/2019	AUDHKD				
8/26/2019	AUDHUF				
8/26/2019	AUDJPY				
8/26/2019	AUDJPY.fx				
8/26/2019	AUDMXN				
8/26/2019	AUDNOK				
8/26/2019	AUDNOK.fx				
8/26/2019	AUDNZD				
8/26/2019	AUDNZD.fx				
8/26/2019	AUDPLN				
8/26/2019	AUDSEK				
8/26/2019	AUDSEK.fx				
8/26/2019	AUDSGD				
8/26/2019	AUDSGD.fx				
8/26/2019	AUDUSD	0.6746796	0.676055531	0.67821	0.66952
8/26/2019	AUDUSD.fx	0.671795517	0.672454516	0.68201	0.6681
8/26/2019	AUDZAR				
8/26/2019	AUS200.i				
8/26/2019	BCHUSD				
8/26/2019	CADCHF				
8/26/2019	CADCHF.fx				
8/26/2019	CADCZK				
8/26/2019	CADDKK				
8/26/2019	CADHKD				
8/26/2019	CADHUF				
8/26/2019	CADJPY	79.505	79.765	80.095	79.195
8/26/2019	CADJPY.fx				
8/26/2019	CADMXN				
8/26/2019	CADNOK				
8/26/2019	CADPLN				

8/26/2019	CADSEK				
8/26/2019	CADSGD				
8/26/2019	CADZAR				
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8/26/2019	CHFDKK.fx				
8/26/2019	CHFHKD				
8/26/2019	CHFHUF				
8/26/2019	CHFJPY				
8/26/2019	CHFJPY.fx	108.2	108.2	108.2	108.2
8/26/2019	CHFMXN				
8/26/2019	CHFNOK				
8/26/2019	CHFNOK.fx				
8/26/2019	CHFPLN				
8/26/2019	CHFPLN.fx				
8/26/2019	CHFSEK				
8/26/2019	CHFSGD				
8/26/2019	CHFSGD.fx				
8/26/2019	CHFZAR				
8/26/2019	CZKJPY				
8/26/2019	DAX30.i				
8/26/2019	DJ30.i				
8/26/2019	DKKJPY				
8/26/2019	EURAUD	1.647759444	1.6495825	1.66599	1.6367
8/26/2019	EURAUD.fx				
8/26/2019	EURCAD	1.479295	1.479295	1.4793	1.47929
8/26/2019	EURCAD.fx				
8/26/2019	EURCHF	1.086576667	1.086576667	1.08927	1.08396
8/26/2019	EURCHF.fx				
8/26/2019	EURCZK				
8/26/2019	EURDKK				
8/26/2019	EURGBP	0.908644	0.908867488	0.90887	0.90806
8/26/2019	EURGBP.fx				
8/26/2019	EURHKD				

8/26/2019	EURHKD.fx				
8/26/2019	EURHUF				
8/26/2019	EURHUF.fx				
8/26/2019	EURJPY	117.272	116.8073947	117.699	116.737
8/26/2019	EURJPY.fx				
8/26/2019	EURMXN				
8/26/2019	EURMXN.fx				
8/26/2019	EURNOK				
8/26/2019	EURNOK.fx				
8/26/2019	EURNZD				
8/26/2019	EURNZD.fx				
8/26/2019	EURPLN				
8/26/2019	EURPLN.fx				
8/26/2019	EURRUB				
8/26/2019	EURSEK				
8/26/2019	EURSEK.fx				
8/26/2019	EURSGD				
8/26/2019	EURSGD.fx				
8/26/2019	EURUSD	1.112287237	1.111782577	1.12132	1.10824
8/26/2019	EURUSD.fx	1.112611429	1.111986303	1.11618	1.10984
8/26/2019	EURZAR				
8/26/2019	EURZAR.fx				
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8/26/2019	GBPAUD.fx				
8/26/2019	GBPCAD				
8/26/2019	GBPCAD.fx				
8/26/2019	GBPCHF				
8/26/2019	GBPCHF.fx				
8/26/2019	GBPCZK				
8/26/2019	GBPDKK				
8/26/2019	GBPDKK.fx				
8/26/2019	GBPHKD				
8/26/2019	GBPHUF				
8/26/2019	GBPJPY	129.4138333	129.57263	129.622	128.873

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8/26/2019	GBPNOK				
8/26/2019	GBPNOK.fx				
8/26/2019	GBPNZD				
8/26/2019	GBPNZD.fx				
8/26/2019	GBPPLN				
8/26/2019	GBPPLN.fx				
8/26/2019	GBPSEK				
8/26/2019	GBPSEK.fx				
8/26/2019	GBPSGD				
8/26/2019	GBPSGD.fx				
8/26/2019	GBPUSD	1.2236745	1.225875591	1.22852	1.21369
8/26/2019	GBPUSD.fx				
8/26/2019	GBPZAR				
8/26/2019	GBPZAR.fx				
8/26/2019	GOLD	1534.622222	1533.451935	1552.43	1525.7
8/26/2019	HKDJPY				
8/26/2019	HKDJPY.fx				
8/26/2019	HUFJPY				
8/26/2019	JP225.i				
8/26/2019	MXNJPY				
8/26/2019	NASDAQ.i				
8/26/2019	NOKJPY				
8/26/2019	NOKJPY.fx				
8/26/2019	NZDCAD	0.84655	0.84655	0.84655	0.84655
8/26/2019	NZDCAD.fx				
8/26/2019	NZDCHF	0.622734	0.622823333	0.62303	0.62248
8/26/2019	NZDCHF.fx				
8/26/2019	NZDCZK				
8/26/2019	NZDDKK				
8/26/2019	NZDHKD				
8/26/2019	NZDHUF				
8/26/2019	NZDJPY				

8/26/2019	NZDJPY.fx				
8/26/2019	NZDMXN				
8/26/2019	NZDNOK				
8/26/2019	NZDPLN				
8/26/2019	NZDSEK				
8/26/2019	NZDSGD				
8/26/2019	NZDSGD.fx				
8/26/2019	NZDUSD	0.639092727	0.637579366	0.65603	0.6348
8/26/2019	NZDUSD.fx				
8/26/2019	NZDZAR				
8/26/2019	SEKJPY				
8/26/2019	SEKJPY.fx				
8/26/2019	SGDJPY				
8/26/2019	SILVER	17.64	17.64	17.64	17.64
8/26/2019	SPX500.i	2870.205	2870.205	2871.33	2869.08
8/26/2019	UK100.i				
8/26/2019	USDCAD	1.3277075	1.329839635	1.33068	1.32569
8/26/2019	USDCAD.fx				
8/26/2019	USDCHF	0.97694	0.97533	0.97911	0.97484
8/26/2019	USDCHF.fx	0.97903	0.97903	0.97903	0.97903
8/26/2019	USDCZK				
8/26/2019	USDCZK.fx				
8/26/2019	USDDKK				
8/26/2019	USDDKK.fx				
8/26/2019	USDHKD				
8/26/2019	USDHKD.fx				
8/26/2019	USDHUF				
8/26/2019	USDHUF.fx				
8/26/2019	USDINR				
8/26/2019	USDJPY	105	104.9571429	105.3	104.85
8/26/2019	USDJPY.fx	105.5942947	105.833481	106.013	104.539
8/26/2019	USDMXN				
8/26/2019	USDMXN.fx				
8/26/2019	USDNOK				

8/26/2019	USDNOK.fx				
8/26/2019	USDPLN				
8/26/2019	USDPLN.fx				
8/26/2019	USDRUB				
8/26/2019	USDSEK				
8/26/2019	USDSEK.fx				
8/26/2019	USDSGD				
8/26/2019	USDSGD.fx				
8/26/2019	USDZAR				
8/26/2019	USDZAR.fx				
8/26/2019	XAUUSD	1527.728	1528.985588	1529.02	1525.64
8/26/2019	ZARJPY				
8/26/2019	ZARJPY.fx				
8/27/2019	#AA				
8/27/2019	#AABA				
8/27/2019	#AAL				
8/27/2019	#AAPL				
8/27/2019	#ADBE				
8/27/2019	#AIG				
8/27/2019	#AMD				
8/27/2019	#AMZN				
8/27/2019	#AXP				
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8/27/2019	#BABA				
8/27/2019	#BAC				
8/27/2019	#BARC				
8/27/2019	#BHP				
8/27/2019	#BIDU				
8/27/2019	#Bitcoin				
8/27/2019	#BK				
8/27/2019	#BLT				
8/27/2019	#BP				
8/27/2019	#BTA				
8/27/2019	#C				

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8/27/2019	#CL.f	54.31076923	55.03982143	55.46	53.77
8/27/2019	#CMCSA				
8/27/2019	#CSCO				
8/27/2019	#CVX				
8/27/2019	#DD				
8/27/2019	#DIS				
8/27/2019	#DWDP				
8/27/2019	#EBAY				
8/27/2019	#Ethereum				
8/27/2019	#F				
8/27/2019	#FB				
8/27/2019	#FCX				
8/27/2019	#FDX				
8/27/2019	#FSLR				
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8/27/2019	#GEN				
8/27/2019	#GILD				
8/27/2019	#GOOG				
8/27/2019	#GS				
8/27/2019	#GSK				
8/27/2019	#HAL				
8/27/2019	#HD				
8/27/2019	#HON				
8/27/2019	#HPQ				
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8/27/2019	#JPM				

8/27/2019	#KHC				
8/27/2019	#KO				
8/27/2019	#Litecoin				
8/27/2019	#LLOY				
8/27/2019	#LNKD				
8/27/2019	#MA				
8/27/2019	#MCD				
8/27/2019	#MDLZ				
8/27/2019	#MGM				
8/27/2019	#MMM				
8/27/2019	#MO				
8/27/2019	#MON				
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8/27/2019	#MRVL				
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8/27/2019	#MSFT				
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8/27/2019	#NKE				
8/27/2019	#NOK				
8/27/2019	#NTDOY				
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8/27/2019	#ORCL				
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8/27/2019	#PEP				
8/27/2019	#PFE				
8/27/2019	#PG				
8/27/2019	#POT				
8/27/2019	#QCOM				
8/27/2019	#QQQ				
8/27/2019	#Ripple	0.2727	0.271722222	0.2787	0.2705
8/27/2019	#S				
8/27/2019	#SBUX				

8/27/2019	#SNE				
8/27/2019	#SPY				
8/27/2019	#T				
8/27/2019	#TEVA				
8/27/2019	#TRI				
8/27/2019	#TRV				
8/27/2019	#TSCO				
8/27/2019	#TSLA				
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8/27/2019	#UL				
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8/27/2019	#UTX				
8/27/2019	#V				
8/27/2019	#VOD				
8/27/2019	#VZ				
8/27/2019	#WDC				
8/27/2019	#WFC				
8/27/2019	#WMT				
8/27/2019	#XOM				
8/27/2019	#YHOO				
8/27/2019	#ZNGA				
8/27/2019	AUDCAD				
8/27/2019	AUDCAD.fx				
8/27/2019	AUDCHF				
8/27/2019	AUDCHF.fx				
8/27/2019	AUDCZK				
8/27/2019	AUDDKK				
8/27/2019	AUDHKD				
8/27/2019	AUDHUF				
8/27/2019	AUDJPY				
8/27/2019	AUDJPY.fx	71.62333333	71.62333333	71.656	71.607
8/27/2019	AUDMXN				
8/27/2019	AUDNOK				

8/27/2019	AUDNOK.fx				
8/27/2019	AUDNZD				
8/27/2019	AUDNZD.fx	1.06043	1.06043	1.06043	1.06043
8/27/2019	AUDPLN				
8/27/2019	AUDSEK				
8/27/2019	AUDSEK.fx				
8/27/2019	AUDSGD				
8/27/2019	AUDSGD.fx				
8/27/2019	AUDUSD	0.67951	0.67951	0.67951	0.67951
8/27/2019	AUDUSD.fx	0.675228182	0.675322308	0.67584	0.67476
8/27/2019	AUDZAR				
8/27/2019	AUS200.i				
8/27/2019	BCHUSD				
8/27/2019	CADCHF	0.7393175	0.739346923	0.73936	0.73928
8/27/2019	CADCHF.fx				
8/27/2019	CADCZK				
8/27/2019	CADDKK				
8/27/2019	CADHKD				
8/27/2019	CADHUF				
8/27/2019	CADJPY				
8/27/2019	CADJPY.fx	80.04866667	80.04866667	80.054	80.046
8/27/2019	CADMXN				
8/27/2019	CADNOK				
8/27/2019	CADPLN				
8/27/2019	CADSEK				
8/27/2019	CADSGD				
8/27/2019	CADZAR				
8/27/2019	CHFCZK				
8/27/2019	CHFDKK				
8/27/2019	CHFDKK.fx				
8/27/2019	CHFHKD				
8/27/2019	CHFHUF				
8/27/2019	CHFJPY				
8/27/2019	CHFJPY.fx				

8/27/2019	CHFMXN				
8/27/2019	CHFNOK				
8/27/2019	CHFNOK.fx				
8/27/2019	CHFPLN				
8/27/2019	CHFPLN.fx				
8/27/2019	CHFSEK				
8/27/2019	CHFSGD				
8/27/2019	CHFSGD.fx				
8/27/2019	CHFZAR	15.5871	15.5871	15.5871	15.5871
8/27/2019	CZKJPY				
8/27/2019	DAX30.i				
8/27/2019	DJ30.i				
8/27/2019	DKKJPY				
8/27/2019	EURAUD	1.642445	1.642639524	1.64266	1.64223
8/27/2019	EURAUD.fx	1.6416675	1.641695	1.6421	1.64107
8/27/2019	EURCAD	1.47071	1.47071	1.47071	1.47071
8/27/2019	EURCAD.fx				
8/27/2019	EURCHF	1.0907	1.0907	1.0908	1.09051
8/27/2019	EURCHF.fx				
8/27/2019	EURCZK				
8/27/2019	EURDKK				
8/27/2019	EURGBP	0.905853043	0.907041832	0.90917	0.89631
8/27/2019	EURGBP.fx	0.90353	0.903988571	0.9048	0.90232
8/27/2019	EURHKD				
8/27/2019	EURHKD.fx				
8/27/2019	EURHUF				
8/27/2019	EURHUF.fx				
8/27/2019	EURJPY	117.5386667	117.4618045	117.699	117.453
8/27/2019	EURJPY.fx				
8/27/2019	EURMXN				
8/27/2019	EURMXN.fx				
8/27/2019	EURNOK				
8/27/2019	EURNOK.fx				
8/27/2019	EURNZD	1.74283	1.74283	1.74283	1.74283

8/27/2019	EURNZD.fx	1.743623333	1.743623333	1.74415	1.74257
8/27/2019	EURPLN				
8/27/2019	EURPLN.fx				
8/27/2019	EURRUB				
8/27/2019	EURSEK				
8/27/2019	EURSEK.fx				
8/27/2019	EURSGD				
8/27/2019	EURSGD.fx				
8/27/2019	EURUSD	1.110161944	1.110380838	1.11469	1.10596
8/27/2019	EURUSD.fx	1.110340833	1.110103971	1.11125	1.10879
8/27/2019	EURZAR				
8/27/2019	EURZAR.fx				
8/27/2019	GBPAUD				
8/27/2019	GBPAUD.fx				
8/27/2019	GBPCAD				
8/27/2019	GBPCAD.fx				
8/27/2019	GBPCHF				
8/27/2019	GBPCHF.fx				
8/27/2019	GBPCZK				
8/27/2019	GBPDKK				
8/27/2019	GBPDKK.fx				
8/27/2019	GBPHKD				
8/27/2019	GBPHUF				
8/27/2019	GBPJPY	129.7112609	129.9462914	130.464	128.873
8/27/2019	GBPJPY.fx				
8/27/2019	GBPMXN				
8/27/2019	GBPNOK				
8/27/2019	GBPNOK.fx				
8/27/2019	GBPNZD	1.92285	1.92285	1.92286	1.92284
8/27/2019	GBPNZD.fx				
8/27/2019	GBPPLN				
8/27/2019	GBPPLN.fx				
8/27/2019	GBPSEK				
8/27/2019	GBPSEK.fx				

8/27/2019	GBPSGD				
8/27/2019	GBPSGD.fx				
8/27/2019	GBPUSD	1.2260545	1.226961084	1.2297	1.21258
8/27/2019	GBPUSD.fx	1.2274225	1.226384906	1.22871	1.22625
8/27/2019	GBPZAR				
8/27/2019	GBPZAR.fx				
8/27/2019	GOLD	1536.236	1535.951034	1543	1529.34
8/27/2019	HKDJPY				
8/27/2019	HKDJPY.fx				
8/27/2019	HUFJPY				
8/27/2019	JP225.i				
8/27/2019	MXNJPY				
8/27/2019	NASDAQ.i				
8/27/2019	NOKJPY				
8/27/2019	NOKJPY.fx				
8/27/2019	NZDCAD	0.844695	0.843582	0.84655	0.84284
8/27/2019	NZDCAD.fx				
8/27/2019	NZDCHF				
8/27/2019	NZDCHF.fx	0.625816667	0.625816667	0.62595	0.62575
8/27/2019	NZDCZK				
8/27/2019	NZDDKK				
8/27/2019	NZDHKD				
8/27/2019	NZDHUF				
8/27/2019	NZDJPY	67.338	67.338	67.338	67.338
8/27/2019	NZDJPY.fx	67.512	67.512	67.512	67.512
8/27/2019	NZDMXN				
8/27/2019	NZDNOK				
8/27/2019	NZDPLN				
8/27/2019	NZDSEK				
8/27/2019	NZDSGD				
8/27/2019	NZDSGD.fx				
8/27/2019	NZDUSD	0.6372125	0.637229259	0.6381	0.6361
8/27/2019	NZDUSD.fx				
8/27/2019	NZDZAR				

8/27/2019	SEKJPY				
8/27/2019	SEKJPY.fx				
8/27/2019	SGDJPY				
8/27/2019	SILVER	17.895	17.895	17.895	17.895
8/27/2019	SPX500.i				
8/27/2019	UK100.i				
8/27/2019	USDCAD	1.326306957	1.325958148	1.3318	1.32363
8/27/2019	USDCAD.fx				
8/27/2019	USDCHF	0.980616	0.982257375	0.98236	0.97897
8/27/2019	USDCHF.fx				
8/27/2019	USDCZK				
8/27/2019	USDCZK.fx				
8/27/2019	USDDKK				
8/27/2019	USDDKK.fx				
8/27/2019	USDHKD				
8/27/2019	USDHKD.fx				
8/27/2019	USDHUF				
8/27/2019	USDHUF.fx				
8/27/2019	USDINR				
8/27/2019	USDJPY	105.739	105.7290499	105.759	105.729
8/27/2019	USDJPY.fx	105.931	105.931	106.013	105.648
8/27/2019	USDMXN				
8/27/2019	USDMXN.fx				
8/27/2019	USDNOK				
8/27/2019	USDNOK.fx				
8/27/2019	USDPLN				
8/27/2019	USDPLN.fx				
8/27/2019	USDRUB				
8/27/2019	USDSEK				
8/27/2019	USDSEK.fx				
8/27/2019	USDSGD				
8/27/2019	USDSGD.fx				
8/27/2019	USDZAR				
8/27/2019	USDZAR.fx				

8/27/2019	XAUUSD	1536.84	1534.745	1541.03	1528.46
8/27/2019	ZARJPY				
8/27/2019	ZARJPY.fx				
8/28/2019	#AA				
8/28/2019	#AABA				
8/28/2019	#AAL				
8/28/2019	#AAPL				
8/28/2019	#ADBE				
8/28/2019	#AIG				
8/28/2019	#AMD				
8/28/2019	#AMZN				
8/28/2019	#AXP				
8/28/2019	#BA				
8/28/2019	#BABA				
8/28/2019	#BAC				
8/28/2019	#BARC				
8/28/2019	#BHP				
8/28/2019	#BIDU				
8/28/2019	#Bitcoin	10092.82	9980.835105	10181.83	9772.36
8/28/2019	#BK				
8/28/2019	#BLT				
8/28/2019	#BP				
8/28/2019	#BTA				
8/28/2019	#C				
8/28/2019	#CAT				
8/28/2019	#CHL				
8/28/2019	#CL.f	55.76034483	55.79446237	56.34	54.73
8/28/2019	#CMCSA				
8/28/2019	#CSCO				
8/28/2019	#CVX				
8/28/2019	#DD				
8/28/2019	#DIS				
8/28/2019	#DWDP				
8/28/2019	#EBAY				

8/28/2019	#Ethereum				
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8/28/2019	#FB				
8/28/2019	#FCX				
8/28/2019	#FDX				
8/28/2019	#FSLR				
8/28/2019	#GE				
8/28/2019	#GEN				
8/28/2019	#GILD				
8/28/2019	#GOOG				
8/28/2019	#GS				
8/28/2019	#GSK				
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8/28/2019	#HD				
8/28/2019	#HON				
8/28/2019	#HPQ				
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8/28/2019	#IBM				
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8/28/2019	#IP				
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8/28/2019	#JNJ				
8/28/2019	#JPM				
8/28/2019	#KHC				
8/28/2019	#KO				
8/28/2019	#Litecoin	74.32	74.32	74.32	74.32
8/28/2019	#LLOY				
8/28/2019	#LNKD				
8/28/2019	#MA				
8/28/2019	#MCD				
8/28/2019	#MDLZ				
8/28/2019	#MGM				
8/28/2019	#MMM				

8/28/2019	#MO				
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8/28/2019	#MRVL				
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8/28/2019	#MSFT				
8/28/2019	#MU				
8/28/2019	#NFLX				
8/28/2019	#NG.f				
8/28/2019	#NKE				
8/28/2019	#NOK				
8/28/2019	#NTDOY				
8/28/2019	#ORAN				
8/28/2019	#ORCL				
8/28/2019	#PBR				
8/28/2019	#PEP				
8/28/2019	#PFE				
8/28/2019	#PG				
8/28/2019	#POT				
8/28/2019	#QCOM				
8/28/2019	#QQQ				
8/28/2019	#Ripple	0.269	0.269	0.269	0.269
8/28/2019	#S				
8/28/2019	#SBUX				
8/28/2019	#SNE				
8/28/2019	#SPY				
8/28/2019	#T				
8/28/2019	#TEVA				
8/28/2019	#TRI				
8/28/2019	#TRV				
8/28/2019	#TSCO				
8/28/2019	#TSLA				
8/28/2019	#TWTR				
8/28/2019	#UBS				

8/28/2019	#UL				
8/28/2019	#UPS				
8/28/2019	#UTX				
8/28/2019	#V				
8/28/2019	#VOD				
8/28/2019	#VZ				
8/28/2019	#WDC				
8/28/2019	#WFC				
8/28/2019	#WMT				
8/28/2019	#XOM				
8/28/2019	#YHOO				
8/28/2019	#ZNGA				
8/28/2019	AUDCAD				
8/28/2019	AUDCAD.fx	0.89662	0.89662	0.89662	0.89662
8/28/2019	AUDCHF				
8/28/2019	AUDCHF.fx				
8/28/2019	AUDCZK				
8/28/2019	AUDDKK				
8/28/2019	AUDHKD				
8/28/2019	AUDHUF				
8/28/2019	AUDJPY	71.34725	71.34725	71.466	71.227
8/28/2019	AUDJPY.fx				
8/28/2019	AUDMXN				
8/28/2019	AUDNOK				
8/28/2019	AUDNOK.fx				
8/28/2019	AUDNZD				
8/28/2019	AUDNZD.fx				
8/28/2019	AUDPLN				
8/28/2019	AUDSEK				
8/28/2019	AUDSEK.fx				
8/28/2019	AUDSGD				
8/28/2019	AUDSGD.fx				
8/28/2019	AUDUSD	0.674428462	0.676158815	0.67644	0.6737
8/28/2019	AUDUSD.fx	0.674628	0.674628	0.67519	0.67382

8/28/2019	AUDZAR				
8/28/2019	AUS200.i				
8/28/2019	BCHUSD				
8/28/2019	CADCHF	0.73756	0.73756	0.73756	0.73756
8/28/2019	CADCHF.fx				
8/28/2019	CADCZK				
8/28/2019	CADDDKK				
8/28/2019	CADHKD				
8/28/2019	CADHUF				
8/28/2019	CADJPY	79.4385	79.4385	79.439	79.438
8/28/2019	CADJPY.fx				
8/28/2019	CADMXN				
8/28/2019	CADNOK				
8/28/2019	CADPLN				
8/28/2019	CADSEK				
8/28/2019	CADSGD				
8/28/2019	CADZAR				
8/28/2019	CHFCZK				
8/28/2019	CHFDKK				
8/28/2019	CHFDKK.fx				
8/28/2019	CHFHKD				
8/28/2019	CHFHUF				
8/28/2019	CHFJPY				
8/28/2019	CHFJPY.fx				
8/28/2019	CHFMXN				
8/28/2019	CHFNOK				
8/28/2019	CHFNOK.fx				
8/28/2019	CHFPLN				
8/28/2019	CHFPLN.fx				
8/28/2019	CHFSEK				
8/28/2019	CHFSGD				
8/28/2019	CHFSGD.fx				
8/28/2019	CHFZAR				
8/28/2019	CZKJPY				

8/28/2019	DAX30.i				
8/28/2019	DJ30.i				
8/28/2019	DKKJPY				
8/28/2019	EURAUD	1.644076667	1.643494167	1.6467	1.64223
8/28/2019	EURAUD.fx	1.6421	1.6421	1.6421	1.6421
8/28/2019	EURCAD				
8/28/2019	EURCAD.fx				
8/28/2019	EURCHF	1.08756	1.08756	1.08756	1.08756
8/28/2019	EURCHF.fx				
8/28/2019	EURCZK				
8/28/2019	EURDKK				
8/28/2019	EURGBP	0.904959	0.904748903	0.90953	0.90279
8/28/2019	EURGBP.fx	0.90597	0.905977143	0.90602	0.90592
8/28/2019	EURHKD				
8/28/2019	EURHKD.fx				
8/28/2019	EURHUF				
8/28/2019	EURHUF.fx				
8/28/2019	EURJPY	117.3798333	117.5006762	117.596	117.27
8/28/2019	EURJPY.fx				
8/28/2019	EURMXN				
8/28/2019	EURMXN.fx				
8/28/2019	EURNOK				
8/28/2019	EURNOK.fx				
8/28/2019	EURNZD	1.74662	1.7464403	1.7468	1.74644
8/28/2019	EURNZD.fx				
8/28/2019	EURPLN				
8/28/2019	EURPLN.fx				
8/28/2019	EURRUB				
8/28/2019	EURSEK				
8/28/2019	EURSEK.fx				
8/28/2019	EURSGD				
8/28/2019	EURSGD.fx				
8/28/2019	EURUSD	1.109896591	1.1090805	1.1234	1.10757
8/28/2019	EURUSD.fx	1.108852857	1.108852857	1.10936	1.10817

8/28/2019	EURZAR				
8/28/2019	EURZAR.fx				
8/28/2019	GBPAUD				
8/28/2019	GBPAUD.fx				
8/28/2019	GBPCAD				
8/28/2019	GBPCAD.fx	1.62449	1.62449	1.62449	1.62449
8/28/2019	GBPCHF	1.203213333	1.203213333	1.20639	1.19683
8/28/2019	GBPCHF.fx	1.20074	1.20074	1.20092	1.20056
8/28/2019	GBPCZK				
8/28/2019	GBPDKK				
8/28/2019	GBPDKK.fx				
8/28/2019	GBPHKD				
8/28/2019	GBPHUF				
8/28/2019	GBPJPY	129.68	130.2087816	130.21	129.213
8/28/2019	GBPJPY.fx				
8/28/2019	GBPMXN				
8/28/2019	GBPNOK				
8/28/2019	GBPNOK.fx				
8/28/2019	GBPNZD				
8/28/2019	GBPNZD.fx				
8/28/2019	GBPPLN				
8/28/2019	GBPPLN.fx				
8/28/2019	GBPSEK				
8/28/2019	GBPSEK.fx				
8/28/2019	GBPSGD				
8/28/2019	GBPSGD.fx				
8/28/2019	GBPUSD	1.2229475	1.223850171	1.2297	1.21786
8/28/2019	GBPUSD.fx	1.228595	1.228633333	1.22871	1.22848
8/28/2019	GBPZAR				
8/28/2019	GBPZAR.fx				
8/28/2019	GOLD	1540.050588	1540.233125	1545.41	1534.44
8/28/2019	HKDJPY				
8/28/2019	HKDJPY.fx				
8/28/2019	HUFJPY				

8/28/2019	JP225.i				
8/28/2019	MXNJPY				
8/28/2019	NASDAQ.i				
8/28/2019	NOKJPY				
8/28/2019	NOKJPY.fx				
8/28/2019	NZDCAD	0.84284	0.84284	0.84284	0.84284
8/28/2019	NZDCAD.fx				
8/28/2019	NZDCHF				
8/28/2019	NZDCHF.fx				
8/28/2019	NZDCZK				
8/28/2019	NZDDKK				
8/28/2019	NZDHKD				
8/28/2019	NZDHUF				
8/28/2019	NZDJPY	67.223	67.2185	67.284	67.18
8/28/2019	NZDJPY.fx				
8/28/2019	NZDMXN				
8/28/2019	NZDNOK				
8/28/2019	NZDPLN				
8/28/2019	NZDSEK				
8/28/2019	NZDSGD				
8/28/2019	NZDSGD.fx				
8/28/2019	NZDUSD	0.634616667	0.634248856	0.63648	0.63336
8/28/2019	NZDUSD.fx				
8/28/2019	NZDZAR				
8/28/2019	SEKJPY				
8/28/2019	SEKJPY.fx				
8/28/2019	SGDJPY				
8/28/2019	SILVER				
8/28/2019	SPX500.i				
8/28/2019	UK100.i				
8/28/2019	USDCAD	1.328864545	1.330846667	1.33158	1.32403
8/28/2019	USDCAD.fx	1.33018	1.330025	1.3305	1.32956
8/28/2019	USDCHF	0.982158571	0.980952062	0.98276	0.98082
8/28/2019	USDCHF.fx	0.98145	0.98145	0.98145	0.98145

8/28/2019	USDCZK				
8/28/2019	USDCZK.fx				
8/28/2019	USDDKK				
8/28/2019	USDDKK.fx				
8/28/2019	USDHKD				
8/28/2019	USDHKD.fx				
8/28/2019	USDHUF				
8/28/2019	USDHUF.fx				
8/28/2019	USDINR				
8/28/2019	USDJPY	105.83	105.8119412	105.974	105.745
8/28/2019	USDJPY.fx	105.9583333	105.9583333	106.013	105.89
8/28/2019	USDMXN				
8/28/2019	USDMXN.fx				
8/28/2019	USDNOK				
8/28/2019	USDNOK.fx				
8/28/2019	USDPLN				
8/28/2019	USDPLN.fx				
8/28/2019	USDRUB				
8/28/2019	USDSEK				
8/28/2019	USDSEK.fx				
8/28/2019	USDSGD				
8/28/2019	USDSGD.fx				
8/28/2019	USDZAR				
8/28/2019	USDZAR.fx				
8/28/2019	XAUUSD	1541.08	1541.08	1541.08	1541.08
8/28/2019	ZARJPY				
8/28/2019	ZARJPY.fx				
8/29/2019	#AA				
8/29/2019	#AABA				
8/29/2019	#AAL				
8/29/2019	#AAPL				
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8/29/2019	#AIG				
8/29/2019	#AMD				

8/29/2019	#AMZN				
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8/29/2019	#BABA				
8/29/2019	#BAC				
8/29/2019	#BARC				
8/29/2019	#BHP				
8/29/2019	#BIDU				
8/29/2019	#Bitcoin	9651.885	9651.885	9728.46	9575.31
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8/29/2019	#BTA				
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8/29/2019	#CAT				
8/29/2019	#CHL				
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8/29/2019	#DD				
8/29/2019	#DIS				
8/29/2019	#DWDP				
8/29/2019	#EBAY				
8/29/2019	#Ethereum				
8/29/2019	#F				
8/29/2019	#FB				
8/29/2019	#FCX				
8/29/2019	#FDX				
8/29/2019	#FSLR				
8/29/2019	#GE				
8/29/2019	#GEN				
8/29/2019	#GILD				
8/29/2019	#GOOG				

8/29/2019	#GS				
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8/29/2019	#HD				
8/29/2019	#HON				
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8/29/2019	#Litecoin				
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8/29/2019	#LNKD				
8/29/2019	#MA				
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8/29/2019	#MRVL				
8/29/2019	#MS				
8/29/2019	#MSFT				
8/29/2019	#MU				
8/29/2019	#NFLX	299.38	299.38	299.38	299.38
8/29/2019	#NG.f	2.265333333	2.265333333	2.272	2.252
8/29/2019	#NKE				

8/29/2019	#NOK				
8/29/2019	#NTDOY				
8/29/2019	#ORAN				
8/29/2019	#ORCL				
8/29/2019	#PBR				
8/29/2019	#PEP				
8/29/2019	#PFE				
8/29/2019	#PG				
8/29/2019	#POT				
8/29/2019	#QCOM				
8/29/2019	#QQQ				
8/29/2019	#Ripple	0.2535	0.2535	0.2535	0.2535
8/29/2019	#S				
8/29/2019	#SBUX				
8/29/2019	#SNE				
8/29/2019	#SPY				
8/29/2019	#T				
8/29/2019	#TEVA				
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8/29/2019	#UTX				
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8/29/2019	#VOD				
8/29/2019	#VZ				
8/29/2019	#WDC				
8/29/2019	#WFC				
8/29/2019	#WMT	113.8	113.8	113.8	113.8
8/29/2019	#XOM				

8/29/2019	#YHOO				
8/29/2019	#ZNGA				
8/29/2019	AUDCAD				
8/29/2019	AUDCAD.fx				
8/29/2019	AUDCHF				
8/29/2019	AUDCHF.fx				
8/29/2019	AUDCZK				
8/29/2019	AUDDKK				
8/29/2019	AUDHKD				
8/29/2019	AUDHUF				
8/29/2019	AUDJPY	71.339	71.339	71.45	71.227
8/29/2019	AUDJPY.fx				
8/29/2019	AUDMXN				
8/29/2019	AUDNOK				
8/29/2019	AUDNOK.fx				
8/29/2019	AUDNZD				
8/29/2019	AUDNZD.fx				
8/29/2019	AUDPLN				
8/29/2019	AUDSEK				
8/29/2019	AUDSEK.fx				
8/29/2019	AUDSGD				
8/29/2019	AUDSGD.fx				
8/29/2019	AUDUSD	0.67368	0.673285922	0.67411	0.67327
8/29/2019	AUDUSD.fx	0.674534	0.674487143	0.67519	0.67396
8/29/2019	AUDZAR				
8/29/2019	AUS200.i				
8/29/2019	BCHUSD				
8/29/2019	CADCHF	0.73858	0.73858	0.73909	0.73756
8/29/2019	CADCHF.fx				
8/29/2019	CADCZK				
8/29/2019	CADDDKK				
8/29/2019	CADHKD				
8/29/2019	CADHUF				
8/29/2019	CADJPY	79.4385	79.4385	79.439	79.438

8/29/2019	CADJPY.fx				
8/29/2019	CADMXN				
8/29/2019	CADNOK				
8/29/2019	CADPLN				
8/29/2019	CADSEK				
8/29/2019	CADSGD				
8/29/2019	CADZAR				
8/29/2019	CHFCZK				
8/29/2019	CHFDKK				
8/29/2019	CHFDKK.fx				
8/29/2019	CHFHKD				
8/29/2019	CHFHUF				
8/29/2019	CHFJPY				
8/29/2019	CHFJPY.fx				
8/29/2019	CHFMXN				
8/29/2019	CHFNOK				
8/29/2019	CHFNOK.fx				
8/29/2019	CHFPLN				
8/29/2019	CHFPLN.fx				
8/29/2019	CHFSEK				
8/29/2019	CHFSGD				
8/29/2019	CHFSGD.fx				
8/29/2019	CHFZAR	15.67465	15.67355	15.6763	15.673
8/29/2019	CZKJPY				
8/29/2019	DAX30.i	11827.58	11829.36353	11842.74	11797.26
8/29/2019	DJ30.i				
8/29/2019	DKKJPY				
8/29/2019	EURAUD	1.644664444	1.643982222	1.64718	1.64176
8/29/2019	EURAUD.fx				
8/29/2019	EURCAD				
8/29/2019	EURCAD.fx				
8/29/2019	EURCHF	1.088855	1.088855	1.08976	1.08756
8/29/2019	EURCHF.fx				
8/29/2019	EURCZK				

8/29/2019	EURDKK				
8/29/2019	EURGBP	0.908305	0.908305	0.90851	0.9081
8/29/2019	EURGBP.fx	0.9064	0.906370769	0.90683	0.90592
8/29/2019	EURHKD				
8/29/2019	EURHKD.fx				
8/29/2019	EURHUF				
8/29/2019	EURHUF.fx				
8/29/2019	EURJPY	117.6214167	117.8577031	117.984	117.312
8/29/2019	EURJPY.fx	117.772	117.772	117.772	117.772
8/29/2019	EURMXN				
8/29/2019	EURMXN.fx				
8/29/2019	EURNOK				
8/29/2019	EURNOK.fx				
8/29/2019	EURNZD	1.74726	1.746441366	1.74808	1.74644
8/29/2019	EURNZD.fx				
8/29/2019	EURPLN				
8/29/2019	EURPLN.fx				
8/29/2019	EURRUB				
8/29/2019	EURSEK				
8/29/2019	EURSEK.fx				
8/29/2019	EURSGD				
8/29/2019	EURSGD.fx				
8/29/2019	EURUSD	1.107246053	1.107667819	1.10904	1.1045
8/29/2019	EURUSD.fx	1.107279091	1.107293347	1.10798	1.10634
8/29/2019	EURZAR				
8/29/2019	EURZAR.fx				
8/29/2019	GBPAUD	1.81407	1.81407	1.81407	1.81407
8/29/2019	GBPAUD.fx				
8/29/2019	GBPCAD				
8/29/2019	GBPCAD.fx	1.62449	1.62449	1.62449	1.62449
8/29/2019	GBPCHF	1.196866667	1.196866667	1.19691	1.19683
8/29/2019	GBPCHF.fx	1.20313	1.20313	1.20313	1.20313
8/29/2019	GBPCZK				
8/29/2019	GBPDKK				

8/29/2019	GBPDKK.fx				
8/29/2019	GBPHKD				
8/29/2019	GBPHUF				
8/29/2019	GBPJPY	129.5042143	129.4932946	129.804	129.295
8/29/2019	GBPJPY.fx	129.505	129.505	129.505	129.505
8/29/2019	GBPMXN				
8/29/2019	GBPNOK				
8/29/2019	GBPNOK.fx				
8/29/2019	GBPNZD				
8/29/2019	GBPNZD.fx				
8/29/2019	GBPPLN				
8/29/2019	GBPPLN.fx				
8/29/2019	GBPSEK				
8/29/2019	GBPSEK.fx				
8/29/2019	GBPSGD				
8/29/2019	GBPSGD.fx				
8/29/2019	GBPUSD	1.220426842	1.22007218	1.22354	1.21578
8/29/2019	GBPUSD.fx				
8/29/2019	GBPZAR				
8/29/2019	GBPZAR.fx				
8/29/2019	GOLD	1530.803214	1529.729744	1544.86	1520.09
8/29/2019	HKDJPY				
8/29/2019	HKDJPY.fx				
8/29/2019	HUFJPY				
8/29/2019	JP225.i				
8/29/2019	MXNJPY				
8/29/2019	NASDAQ.i				
8/29/2019	NOKJPY				
8/29/2019	NOKJPY.fx				
8/29/2019	NZDCAD	0.84655	0.84655	0.84655	0.84655
8/29/2019	NZDCAD.fx				
8/29/2019	NZDCHF				
8/29/2019	NZDCHF.fx				
8/29/2019	NZDCZK				

8/29/2019	NZDDKK				
8/29/2019	NZDHKD				
8/29/2019	NZDHUF				
8/29/2019	NZDJPY	67.26733333	67.26733333	67.338	67.18
8/29/2019	NZDJPY.fx				
8/29/2019	NZDMXN				
8/29/2019	NZDNOK				
8/29/2019	NZDPLN				
8/29/2019	NZDSEK				
8/29/2019	NZDSGD				
8/29/2019	NZDSGD.fx				
8/29/2019	NZDUSD	0.63647	0.63647	0.63647	0.63647
8/29/2019	NZDUSD.fx	0.63422	0.63422	0.63422	0.63422
8/29/2019	NZDZAR				
8/29/2019	SEKJPY				
8/29/2019	SEKJPY.fx				
8/29/2019	SGDJPY				
8/29/2019	SILVER				
8/29/2019	SPX500.i				
8/29/2019	UK100.i				
8/29/2019	USDCAD	1.332087	1.330720632	1.34722	1.32924
8/29/2019	USDCAD.fx	1.33003	1.329873333	1.3305	1.32956
8/29/2019	USDCHF	0.98216625	0.98219	0.98655	0.97911
8/29/2019	USDCHF.fx	0.98464	0.98464	0.98732	0.98199
8/29/2019	USDCZK				
8/29/2019	USDCZK.fx				
8/29/2019	USDDKK				
8/29/2019	USDDKK.fx				
8/29/2019	USDHKD				
8/29/2019	USDHKD.fx				
8/29/2019	USDHUF				
8/29/2019	USDHUF.fx				
8/29/2019	USDINR				
8/29/2019	USDJPY	105.8824286	105.8824286	106.251	105.5

8/29/2019	USDJPY.fx	106.01225	106.1778125	106.233	105.887
8/29/2019	USDMXN	20.113	20.113	20.113	20.113
8/29/2019	USDMXN.fx				
8/29/2019	USDNOK				
8/29/2019	USDNOK.fx				
8/29/2019	USDPLN				
8/29/2019	USDPLN.fx				
8/29/2019	USDRUB				
8/29/2019	USDSEK				
8/29/2019	USDSEK.fx				
8/29/2019	USDSGD				
8/29/2019	USDSGD.fx				
8/29/2019	USDZAR				
8/29/2019	USDZAR.fx				
8/29/2019	XAUUSD				
8/29/2019	ZARJPY				
8/29/2019	ZARJPY.fx				
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8/30/2019	#AABA				
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8/30/2019	#GOOG				
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8/30/2019	#GSK				
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8/30/2019	#MRVL				
8/30/2019	#MS				
8/30/2019	#MSFT	136.735	136.7457143	136.76	136.71
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8/30/2019	#PG				
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8/30/2019	#S				
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8/30/2019	#SPY				
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8/30/2019	#VOD				
8/30/2019	#VZ				
8/30/2019	#WDC				
8/30/2019	#WFC				
8/30/2019	#WMT	113.8	113.8	113.8	113.8
8/30/2019	#XOM				
8/30/2019	#YHOO				
8/30/2019	#ZNGA				
8/30/2019	AUDCAD	0.8948	0.8948	0.8948	0.8948
8/30/2019	AUDCAD.fx				
8/30/2019	AUDCHF				
8/30/2019	AUDCHF.fx				
8/30/2019	AUDCZK				
8/30/2019	AUDDKK				
8/30/2019	AUDHKD				
8/30/2019	AUDHUF				

8/30/2019	AUDJPY				
8/30/2019	AUDJPY.fx				
8/30/2019	AUDMXN				
8/30/2019	AUDNOK				
8/30/2019	AUDNOK.fx				
8/30/2019	AUDNZD				
8/30/2019	AUDNZD.fx				
8/30/2019	AUDPLN				
8/30/2019	AUDSEK				
8/30/2019	AUDSEK.fx				
8/30/2019	AUDSGD				
8/30/2019	AUDSGD.fx				
8/30/2019	AUDUSD	0.673720833	0.674561339	0.67692	0.67132
8/30/2019	AUDUSD.fx	0.672373333	0.672373333	0.67286	0.6714
8/30/2019	AUDZAR				
8/30/2019	AUS200.i				
8/30/2019	BCHUSD				
8/30/2019	CADCHF	0.7393175	0.739346923	0.73936	0.73928
8/30/2019	CADCHF.fx				
8/30/2019	CADCZK				
8/30/2019	CADDKK				
8/30/2019	CADHKD				
8/30/2019	CADHUF				
8/30/2019	CADJPY	79.92528571	79.91417241	79.979	79.838
8/30/2019	CADJPY.fx				
8/30/2019	CADMXN				
8/30/2019	CADNOK				
8/30/2019	CADPLN				
8/30/2019	CADSEK				
8/30/2019	CADSGD				
8/30/2019	CADZAR				
8/30/2019	CHFCZK				
8/30/2019	CHFDKK				
8/30/2019	CHFDKK.fx				

8/30/2019	CHFHKD				
8/30/2019	CHFHUF				
8/30/2019	CHFJPY	107.225	107.225	107.225	107.225
8/30/2019	CHFJPY.fx				
8/30/2019	CHFMXN				
8/30/2019	CHFNOK				
8/30/2019	CHFNOK.fx				
8/30/2019	CHFPLN				
8/30/2019	CHFPLN.fx				
8/30/2019	CHFSEK				
8/30/2019	CHFSGD				
8/30/2019	CHFSGD.fx				
8/30/2019	CHFZAR	15.64546667	15.63425455	15.6763	15.5871
8/30/2019	CZKJPY				
8/30/2019	DAX30.i				
8/30/2019	DJ30.i				
8/30/2019	DKKJPY				
8/30/2019	EURAUD	1.637342222	1.63905381	1.64266	1.63334
8/30/2019	EURAUD.fx				
8/30/2019	EURCAD	1.47804	1.483904	1.48537	1.47071
8/30/2019	EURCAD.fx				
8/30/2019	EURCHF	1.088585	1.088585	1.08976	1.08741
8/30/2019	EURCHF.fx				
8/30/2019	EURCZK				
8/30/2019	EURDKK				
8/30/2019	EURGBP	0.904535	0.90627566	0.90851	0.89821
8/30/2019	EURGBP.fx	0.9036375	0.903814286	0.90495	0.9026
8/30/2019	EURHKD				
8/30/2019	EURHKD.fx				
8/30/2019	EURHUF				
8/30/2019	EURHUF.fx				
8/30/2019	EURJPY	116.9527333	117.0515787	117.859	116.652
8/30/2019	EURJPY.fx	117.3606667	117.3606667	117.772	117.155
8/30/2019	EURMXN				

8/30/2019	EURMXN.fx				
8/30/2019	EURNOK				
8/30/2019	EURNOK.fx				
8/30/2019	EURNZD	1.744836667	1.744836667	1.74808	1.74283
8/30/2019	EURNZD.fx				
8/30/2019	EURPLN				
8/30/2019	EURPLN.fx				
8/30/2019	EURRUB				
8/30/2019	EURSEK				
8/30/2019	EURSEK.fx				
8/30/2019	EURSGD				
8/30/2019	EURSGD.fx				
8/30/2019	EURUSD	1.100192423	1.10274445	1.1389	1.0963
8/30/2019	EURUSD.fx	1.103235833	1.10289721	1.10713	1.1012
8/30/2019	EURZAR				
8/30/2019	EURZAR.fx				
8/30/2019	GBPAUD	1.810356667	1.812478571	1.81407	1.8085
8/30/2019	GBPAUD.fx				
8/30/2019	GBPCAD				
8/30/2019	GBPCAD.fx				
8/30/2019	GBPCHF	1.20083	1.20083	1.20083	1.20083
8/30/2019	GBPCHF.fx	1.20313	1.20313	1.20313	1.20313
8/30/2019	GBPCZK				
8/30/2019	GBPDKK				
8/30/2019	GBPDKK.fx				
8/30/2019	GBPHKD				
8/30/2019	GBPHUF				
8/30/2019	GBPJPY	129.8333333	129.7963472	129.912	129.794
8/30/2019	GBPJPY.fx				
8/30/2019	GBPMXN				
8/30/2019	GBPNOK				
8/30/2019	GBPNOK.fx				
8/30/2019	GBPNZD				
8/30/2019	GBPNZD.fx				

8/30/2019	GBPPLN				
8/30/2019	GBPPLN.fx				
8/30/2019	GBPSEK				
8/30/2019	GBPSEK.fx				
8/30/2019	GBPSGD				
8/30/2019	GBPSGD.fx				
8/30/2019	GBPUSD	1.2198425	1.21849825	1.25762	1.21536
8/30/2019	GBPUSD.fx				
8/30/2019	GBPZAR				
8/30/2019	GBPZAR.fx				
8/30/2019	GOLD	1526.597778	1526.449091	1531.17	1525.11
8/30/2019	HKDJPY				
8/30/2019	HKDJPY.fx				
8/30/2019	HUFJPY				
8/30/2019	JP225.i				
8/30/2019	MXNJPY				
8/30/2019	NASDAQ.i				
8/30/2019	NOKJPY				
8/30/2019	NOKJPY.fx				
8/30/2019	NZDCAD				
8/30/2019	NZDCAD.fx				
8/30/2019	NZDCHF				
8/30/2019	NZDCHF.fx				
8/30/2019	NZDCZK				
8/30/2019	NZDDKK				
8/30/2019	NZDHKD				
8/30/2019	NZDHUF				
8/30/2019	NZDJPY				
8/30/2019	NZDJPY.fx				
8/30/2019	NZDMXN				
8/30/2019	NZDNOK				
8/30/2019	NZDPLN				
8/30/2019	NZDSEK				
8/30/2019	NZDSGD				

8/30/2019	NZDSGD.fx				
8/30/2019	NZDUSD	0.6297	0.6297	0.6297	0.6297
8/30/2019	NZDUSD.fx				
8/30/2019	NZDZAR				
8/30/2019	SEKJPY				
8/30/2019	SEKJPY.fx				
8/30/2019	SGDJPY				
8/30/2019	SILVER				
8/30/2019	SPX500.i	2932.316667	2932.316667	2935.65	2925.65
8/30/2019	UK100.i				
8/30/2019	USDCAD	1.329267273	1.327673819	1.33275	1.32566
8/30/2019	USDCAD.fx				
8/30/2019	USDCHF	0.989383333	0.990495288	0.99172	0.98269
8/30/2019	USDCHF.fx	0.9884625	0.9884625	0.99015	0.98726
8/30/2019	USDCZK				
8/30/2019	USDCZK.fx				
8/30/2019	USDDKK				
8/30/2019	USDDKK.fx				
8/30/2019	USDHKD				
8/30/2019	USDHKD.fx				
8/30/2019	USDHUF				
8/30/2019	USDHUF.fx				
8/30/2019	USDINR				
8/30/2019	USDJPY	106.3847778	106.4188873	106.435	106.251
8/30/2019	USDJPY.fx				
8/30/2019	USDMXN	20.113	20.113	20.113	20.113
8/30/2019	USDMXN.fx				
8/30/2019	USDNOK				
8/30/2019	USDNOK.fx				
8/30/2019	USDPLN				
8/30/2019	USDPLN.fx				
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8/30/2019	USDSEK.fx				

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8/30/2019	USDSGD.fx				
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8/30/2019	USDZAR.fx				
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8/30/2019	ZARJPY.fx				
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9/1/2019	EURGBP				
9/1/2019	EURGBP.fx				
9/1/2019	EURHKD				
9/1/2019	EURHKD.fx				
9/1/2019	EURHUF				
9/1/2019	EURHUF.fx				
9/1/2019	EURJPY				
9/1/2019	EURJPY.fx				
9/1/2019	EURMXN				
9/1/2019	EURMXN.fx				
9/1/2019	EURNOK				
9/1/2019	EURNOK.fx				
9/1/2019	EURNZD				
9/1/2019	EURNZD.fx				
9/1/2019	EURPLN				
9/1/2019	EURPLN.fx				
9/1/2019	EURRUB				
9/1/2019	EURSEK				
9/1/2019	EURSEK.fx				
9/1/2019	EURSGD				
9/1/2019	EURSGD.fx				
9/1/2019	EURUSD				
9/1/2019	EURUSD.fx				
9/1/2019	EURZAR				
9/1/2019	EURZAR.fx				
9/1/2019	GBPAUD				
9/1/2019	GBPAUD.fx				
9/1/2019	GBPCAD				
9/1/2019	GBPCAD.fx				

9/1/2019	GBPCHF				
9/1/2019	GBPCHF.fx				
9/1/2019	GBPCZK				
9/1/2019	GBPDKK				
9/1/2019	GBPDKK.fx				
9/1/2019	GBPHKD				
9/1/2019	GBPHUF				
9/1/2019	GBPJPY				
9/1/2019	GBPJPY.fx				
9/1/2019	GBPMXN				
9/1/2019	GBPNOK				
9/1/2019	GBPNOK.fx				
9/1/2019	GBPNZD				
9/1/2019	GBPNZD.fx				
9/1/2019	GBPPLN				
9/1/2019	GBPPLN.fx				
9/1/2019	GBPSEK				
9/1/2019	GBPSEK.fx				
9/1/2019	GBPSGD				
9/1/2019	GBPSGD.fx				
9/1/2019	GBPUSD				
9/1/2019	GBPUSD.fx				
9/1/2019	GBPZAR				
9/1/2019	GBPZAR.fx				
9/1/2019	GOLD				
9/1/2019	HKDJPY				
9/1/2019	HKDJPY.fx				
9/1/2019	HUFJPY				
9/1/2019	JP225.i				
9/1/2019	MXNJPY				
9/1/2019	NASDAQ.i				
9/1/2019	NOKJPY				
9/1/2019	NOKJPY.fx				
9/1/2019	NZDCAD				

9/1/2019	NZDCAD.fx				
9/1/2019	NZDCHF				
9/1/2019	NZDCHF.fx				
9/1/2019	NZDCZK				
9/1/2019	NZDDKK				
9/1/2019	NZDHKD				
9/1/2019	NZDHUF				
9/1/2019	NZDJPY				
9/1/2019	NZDJPY.fx				
9/1/2019	NZDMXN				
9/1/2019	NZDNOK				
9/1/2019	NZDPLN				
9/1/2019	NZDSEK				
9/1/2019	NZDSGD				
9/1/2019	NZDSGD.fx				
9/1/2019	NZDUSD				
9/1/2019	NZDUSD.fx				
9/1/2019	NZDZAR				
9/1/2019	SEKJPY				
9/1/2019	SEKJPY.fx				
9/1/2019	SGDJPY				
9/1/2019	SILVER				
9/1/2019	SPX500.i				
9/1/2019	UK100.i				
9/1/2019	USDCAD				
9/1/2019	USDCAD.fx				
9/1/2019	USDCHF				
9/1/2019	USDCHF.fx				
9/1/2019	USDCZK				
9/1/2019	USDCZK.fx				
9/1/2019	USDDKK				
9/1/2019	USDDKK.fx				
9/1/2019	USDHKD				
9/1/2019	USDHKD.fx				

9/1/2019	USDHUF				
9/1/2019	USDHUF.fx				
9/1/2019	USDINR				
9/1/2019	USDJPY				
9/1/2019	USDJPY.fx				
9/1/2019	USDMXN				
9/1/2019	USDMXN.fx				
9/1/2019	USDNOK				
9/1/2019	USDNOK.fx				
9/1/2019	USDPLN				
9/1/2019	USDPLN.fx				
9/1/2019	USDRUB				
9/1/2019	USDSEK				
9/1/2019	USDSEK.fx				
9/1/2019	USDSGD				
9/1/2019	USDSGD.fx				
9/1/2019	USDZAR				
9/1/2019	USDZAR.fx				
9/1/2019	XAUUSD				
9/1/2019	ZARJPY				
9/1/2019	ZARJPY.fx				
9/2/2019	#AA				
9/2/2019	#AABA				
9/2/2019	#AAL				
9/2/2019	#AAPL				
9/2/2019	#ADBE				
9/2/2019	#AIG				
9/2/2019	#AMD				
9/2/2019	#AMZN				
9/2/2019	#AXP				
9/2/2019	#BA				
9/2/2019	#BABA				
9/2/2019	#BAC				
9/2/2019	#BARC				

9/2/2019	#BHP				
9/2/2019	#BIDU				
9/2/2019	#Bitcoin	9692.043333	9756.814839	9772.36	9575.31
9/2/2019	#BK				
9/2/2019	#BLT				
9/2/2019	#BP				
9/2/2019	#BTA				
9/2/2019	#C				
9/2/2019	#CAT				
9/2/2019	#CHL				
9/2/2019	#CL.f	54.68	54.61666667	54.94	54.52
9/2/2019	#CMCSA				
9/2/2019	#CSCO				
9/2/2019	#CVX				
9/2/2019	#DD				
9/2/2019	#DIS				
9/2/2019	#DWDP				
9/2/2019	#EBAY				
9/2/2019	#Ethereum	167.21	167.21	167.21	167.21
9/2/2019	#F				
9/2/2019	#FB				
9/2/2019	#FCX				
9/2/2019	#FDX				
9/2/2019	#FSLR				
9/2/2019	#GE				
9/2/2019	#GEN				
9/2/2019	#GILD				
9/2/2019	#GOOG				
9/2/2019	#GS				
9/2/2019	#GSK				
9/2/2019	#HAL				
9/2/2019	#HD				
9/2/2019	#HON				
9/2/2019	#HPQ				

9/2/2019	#HSBA				
9/2/2019	#IBM				
9/2/2019	#ILMN				
9/2/2019	#INTC				
9/2/2019	#IP				
9/2/2019	#JCP				
9/2/2019	#JNJ				
9/2/2019	#JPM				
9/2/2019	#KHC				
9/2/2019	#KO				
9/2/2019	#Litecoin				
9/2/2019	#LLOY				
9/2/2019	#LNKD				
9/2/2019	#MA				
9/2/2019	#MCD				
9/2/2019	#MDLZ				
9/2/2019	#MGM				
9/2/2019	#MMM				
9/2/2019	#MO				
9/2/2019	#MON				
9/2/2019	#MRK				
9/2/2019	#MRVL				
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9/2/2019	#MSFT				
9/2/2019	#MU				
9/2/2019	#NFLX				
9/2/2019	#NG.f				
9/2/2019	#NKE				
9/2/2019	#NOK				
9/2/2019	#NTDOY				
9/2/2019	#ORAN				
9/2/2019	#ORCL				
9/2/2019	#PBR				
9/2/2019	#PEP				

9/2/2019	#PFE				
9/2/2019	#PG				
9/2/2019	#POT				
9/2/2019	#QCOM				
9/2/2019	#QQQ				
9/2/2019	#Ripple	0.2787	0.2787	0.2787	0.2787
9/2/2019	#S				
9/2/2019	#SBUX				
9/2/2019	#SNE				
9/2/2019	#SPY				
9/2/2019	#T				
9/2/2019	#TEVA				
9/2/2019	#TRI				
9/2/2019	#TRV				
9/2/2019	#TSCO				
9/2/2019	#TSLA				
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9/2/2019	#UL				
9/2/2019	#UPS				
9/2/2019	#UTX				
9/2/2019	#V				
9/2/2019	#VOD				
9/2/2019	#VZ				
9/2/2019	#WDC				
9/2/2019	#WFC				
9/2/2019	#WMT				
9/2/2019	#XOM				
9/2/2019	#YHOO				
9/2/2019	#ZNGA				
9/2/2019	AUDCAD	0.89455	0.89455	0.89455	0.89455
9/2/2019	AUDCAD.fx				
9/2/2019	AUDCHF				
9/2/2019	AUDCHF.fx				

9/2/2019	AUDCZK				
9/2/2019	AUDDKK				
9/2/2019	AUDHKD				
9/2/2019	AUDHUF				
9/2/2019	AUDJPY	71.439	71.439	71.439	71.439
9/2/2019	AUDJPY.fx				
9/2/2019	AUDMXN				
9/2/2019	AUDNOK				
9/2/2019	AUDNOK.fx				
9/2/2019	AUDNZD				
9/2/2019	AUDNZD.fx				
9/2/2019	AUDPLN				
9/2/2019	AUDSEK				
9/2/2019	AUDSEK.fx				
9/2/2019	AUDSGD				
9/2/2019	AUDSGD.fx				
9/2/2019	AUDUSD	0.672875	0.672610113	0.67314	0.67261
9/2/2019	AUDUSD.fx	0.67247	0.67247	0.67345	0.67149
9/2/2019	AUDZAR				
9/2/2019	AUS200.i				
9/2/2019	BCHUSD	294.5166667	289.4382353	301.8	288.35
9/2/2019	CADCHF	0.74268	0.74268	0.74268	0.74268
9/2/2019	CADCHF.fx				
9/2/2019	CADCZK				
9/2/2019	CADDDKK				
9/2/2019	CADHKD				
9/2/2019	CADHUF				
9/2/2019	CADJPY	79.939	79.939	79.939	79.939
9/2/2019	CADJPY.fx				
9/2/2019	CADMXN				
9/2/2019	CADNOK				
9/2/2019	CADPLN				
9/2/2019	CADSEK				
9/2/2019	CADSGD				

9/2/2019	CADZAR				
9/2/2019	CHFCZK				
9/2/2019	CHFDKK				
9/2/2019	CHFDKK.fx				
9/2/2019	CHFHKD				
9/2/2019	CHFHUF				
9/2/2019	CHFJPY	107.225	107.225	107.225	107.225
9/2/2019	CHFJPY.fx				
9/2/2019	CHFMXN				
9/2/2019	CHFNOK				
9/2/2019	CHFNOK.fx				
9/2/2019	CHFPLN				
9/2/2019	CHFPLN.fx				
9/2/2019	CHFSEK				
9/2/2019	CHFSGD				
9/2/2019	CHFSGD.fx				
9/2/2019	CHFZAR				
9/2/2019	CZKJPY				
9/2/2019	DAX30.i				
9/2/2019	DJ30.i				
9/2/2019	DKKJPY				
9/2/2019	EURAUD	1.6322575	1.63239298	1.63346	1.63027
9/2/2019	EURAUD.fx	1.64107	1.64107	1.64107	1.64107
9/2/2019	EURCAD				
9/2/2019	EURCAD.fx				
9/2/2019	EURCHF	1.0867775	1.086670556	1.08741	1.08643
9/2/2019	EURCHF.fx				
9/2/2019	EURCZK				
9/2/2019	EURDKK				
9/2/2019	EURGBP	0.9047625	0.907251419	0.90809	0.90299
9/2/2019	EURGBP.fx	0.90352	0.903652	0.90418	0.90286
9/2/2019	EURHKD				
9/2/2019	EURHKD.fx				
9/2/2019	EURHUF				

9/2/2019	EURHUF.fx				
9/2/2019	EURJPY	116.8618824	116.7675475	121.7	116.436
9/2/2019	EURJPY.fx	116.565	116.565	116.565	116.565
9/2/2019	EURMXN				
9/2/2019	EURMXN.fx				
9/2/2019	EURNOK				
9/2/2019	EURNOK.fx				
9/2/2019	EURNZD	1.74046	1.737693824	1.74455	1.73761
9/2/2019	EURNZD.fx	1.74257	1.74257	1.74257	1.74257
9/2/2019	EURPLN				
9/2/2019	EURPLN.fx				
9/2/2019	EURRUB				
9/2/2019	EURSEK				
9/2/2019	EURSEK.fx				
9/2/2019	EURSGD				
9/2/2019	EURSGD.fx				
9/2/2019	EURUSD	1.099002121	1.097561515	1.1292	1.09586
9/2/2019	EURUSD.fx	1.09653	1.09653	1.09653	1.09653
9/2/2019	EURZAR				
9/2/2019	EURZAR.fx				
9/2/2019	GBPAUD	1.80231	1.797449468	1.80475	1.79743
9/2/2019	GBPAUD.fx				
9/2/2019	GBPCAD	1.61493	1.61493	1.61493	1.61493
9/2/2019	GBPCAD.fx				
9/2/2019	GBPCHF	1.197433333	1.198964314	1.19906	1.19418
9/2/2019	GBPCHF.fx	1.19503	1.19503	1.19503	1.19503
9/2/2019	GBPCZK				
9/2/2019	GBPDKK				
9/2/2019	GBPDKK.fx				
9/2/2019	GBPHKD				
9/2/2019	GBPHUF				
9/2/2019	GBPJPY	128.743303	128.7321981	129.567	128.027
9/2/2019	GBPJPY.fx				
9/2/2019	GBPMXN				

9/2/2019	GBPNOK				
9/2/2019	GBPNOK.fx				
9/2/2019	GBPNZD	1.92643	1.92643	1.92643	1.92643
9/2/2019	GBPNZD.fx				
9/2/2019	GBPPLN				
9/2/2019	GBPPLN.fx				
9/2/2019	GBPSEK				
9/2/2019	GBPSEK.fx				
9/2/2019	GBPSGD				
9/2/2019	GBPSGD.fx				
9/2/2019	GBPUSD	1.210815679	1.209288915	1.2554	1.20441
9/2/2019	GBPUSD.fx				
9/2/2019	GBPZAR				
9/2/2019	GBPZAR.fx				
9/2/2019	GOLD	1525.754667	1525.845	1528.87	1521.35
9/2/2019	HKDJPY				
9/2/2019	HKDJPY.fx				
9/2/2019	HUFJPY				
9/2/2019	JP225.i				
9/2/2019	MXNJPY				
9/2/2019	NASDAQ.i				
9/2/2019	NOKJPY				
9/2/2019	NOKJPY.fx				
9/2/2019	NZDCAD				
9/2/2019	NZDCAD.fx				
9/2/2019	NZDCHF				
9/2/2019	NZDCHF.fx				
9/2/2019	NZDCZK				
9/2/2019	NZDDKK				
9/2/2019	NZDHKD				
9/2/2019	NZDHUF				
9/2/2019	NZDJPY				
9/2/2019	NZDJPY.fx				
9/2/2019	NZDMXN				

9/2/2019	NZDNOK				
9/2/2019	NZDPLN				
9/2/2019	NZDSEK				
9/2/2019	NZDSGD				
9/2/2019	NZDSGD.fx				
9/2/2019	NZDUSD	0.630383333	0.630485334	0.63085	0.62957
9/2/2019	NZDUSD.fx				
9/2/2019	NZDZAR				
9/2/2019	SEKJPY				
9/2/2019	SEKJPY.fx				
9/2/2019	SGDJPY				
9/2/2019	SILVER				
9/2/2019	SPX500.i	2925.65	2925.65	2925.65	2925.65
9/2/2019	UK100.i				
9/2/2019	USDCAD	1.332294375	1.332870412	1.33595	1.32722
9/2/2019	USDCAD.fx	1.334172353	1.334172353	1.33578	1.3304
9/2/2019	USDCHF	0.99074	0.99074	0.99082	0.99066
9/2/2019	USDCHF.fx	0.99015	0.99015	0.99015	0.99015
9/2/2019	USDCZK				
9/2/2019	USDCZK.fx				
9/2/2019	USDDKK				
9/2/2019	USDDKK.fx				
9/2/2019	USDHKD				
9/2/2019	USDHKD.fx				
9/2/2019	USDHUF				
9/2/2019	USDHUF.fx				
9/2/2019	USDINR				
9/2/2019	USDJPY	106.3512	106.3637205	106.39	106.323
9/2/2019	USDJPY.fx	105.9876667	105.9876667	106.012	105.944
9/2/2019	USDMXN				
9/2/2019	USDMXN.fx				
9/2/2019	USDNOK				
9/2/2019	USDNOK.fx				
9/2/2019	USDPLN				

9/2/2019	USDPLN.fx				
9/2/2019	USDRUB				
9/2/2019	USDSEK				
9/2/2019	USDSEK.fx				
9/2/2019	USDSGD				
9/2/2019	USDSGD.fx				
9/2/2019	USDZAR				
9/2/2019	USDZAR.fx				
9/2/2019	XAUUSD	1525.19	1525.19	1525.19	1525.19
9/2/2019	ZARJPY				
9/2/2019	ZARJPY.fx				
9/3/2019	#AA				
9/3/2019	#AABA				
9/3/2019	#AAL				
9/3/2019	#AAPL				
9/3/2019	#ADBE				
9/3/2019	#AIG				
9/3/2019	#AMD				
9/3/2019	#AMZN				
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9/3/2019	#BA				
9/3/2019	#BABA				
9/3/2019	#BAC				
9/3/2019	#BARC				
9/3/2019	#BHP				
9/3/2019	#BIDU				
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9/3/2019	#BLT				
9/3/2019	#BP				
9/3/2019	#BTA				
9/3/2019	#C				
9/3/2019	#CAT				
9/3/2019	#CHL				

9/3/2019	#CL.f	53.85538462	53.58178571	54.6	53.17
9/3/2019	#CMCSA				
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9/3/2019	#CVX				
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9/3/2019	#DIS				
9/3/2019	#DWDP				
9/3/2019	#EBAY				
9/3/2019	#Ethereum				
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9/3/2019	#FSLR				
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9/3/2019	#GEN				
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9/3/2019	#GOOG				
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9/3/2019	#HPQ				
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9/3/2019	#JNJ				
9/3/2019	#JPM				
9/3/2019	#KHC				
9/3/2019	#KO				

9/3/2019	#Litecoin				
9/3/2019	#LLOY				
9/3/2019	#LNKD				
9/3/2019	#MA				
9/3/2019	#MCD				
9/3/2019	#MDLZ				
9/3/2019	#MGM				
9/3/2019	#MMM				
9/3/2019	#MO				
9/3/2019	#MON				
9/3/2019	#MRK				
9/3/2019	#MRVL				
9/3/2019	#MS				
9/3/2019	#MSFT				
9/3/2019	#MU				
9/3/2019	#NFLX	299.38	299.38	299.38	299.38
9/3/2019	#NG.f	2.304	2.304	2.304	2.304
9/3/2019	#NKE				
9/3/2019	#NOK				
9/3/2019	#NTDOY				
9/3/2019	#ORAN				
9/3/2019	#ORCL				
9/3/2019	#PBR				
9/3/2019	#PEP				
9/3/2019	#PFE				
9/3/2019	#PG				
9/3/2019	#POT				
9/3/2019	#QCOM				
9/3/2019	#QQQ				
9/3/2019	#Ripple	0.2594	0.2594	0.2594	0.2594
9/3/2019	#S				
9/3/2019	#SBUX				
9/3/2019	#SNE				
9/3/2019	#SPY				

9/3/2019	#T				
9/3/2019	#TEVA				
9/3/2019	#TRI				
9/3/2019	#TRV				
9/3/2019	#TSCO				
9/3/2019	#TSLA				
9/3/2019	#TWTR				
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9/3/2019	#UTX				
9/3/2019	#V				
9/3/2019	#VOD				
9/3/2019	#VZ				
9/3/2019	#WDC				
9/3/2019	#WFC				
9/3/2019	#WMT				
9/3/2019	#XOM				
9/3/2019	#YHOO				
9/3/2019	#ZNGA				
9/3/2019	AUDCAD	0.89455	0.89455	0.89455	0.89455
9/3/2019	AUDCAD.fx				
9/3/2019	AUDCHF				
9/3/2019	AUDCHF.fx				
9/3/2019	AUDCZK				
9/3/2019	AUDDKK				
9/3/2019	AUDHKD				
9/3/2019	AUDHUF				
9/3/2019	AUDJPY	71.444	71.43909901	71.449	71.439
9/3/2019	AUDJPY.fx	71.636	71.636	71.636	71.636
9/3/2019	AUDMXN				
9/3/2019	AUDNOK				
9/3/2019	AUDNOK.fx				
9/3/2019	AUDNZD				

9/3/2019	AUDNZD.fx				
9/3/2019	AUDPLN				
9/3/2019	AUDSEK				
9/3/2019	AUDSEK.fx				
9/3/2019	AUDSGD				
9/3/2019	AUDSGD.fx				
9/3/2019	AUDUSD	0.677937692	0.67914123	0.72708	0.67132
9/3/2019	AUDUSD.fx	0.672645	0.672645	0.67519	0.66897
9/3/2019	AUDZAR				
9/3/2019	AUS200.i				
9/3/2019	BCHUSD	295.15	294.2742424	299.57	288.35
9/3/2019	CADCHF				
9/3/2019	CADCHF.fx				
9/3/2019	CADCZK				
9/3/2019	CADDKK				
9/3/2019	CADHKD				
9/3/2019	CADHUF				
9/3/2019	CADJPY				
9/3/2019	CADJPY.fx				
9/3/2019	CADMXN				
9/3/2019	CADNOK				
9/3/2019	CADPLN				
9/3/2019	CADSEK				
9/3/2019	CADSGD				
9/3/2019	CADZAR				
9/3/2019	CHFCZK				
9/3/2019	CHFDKK				
9/3/2019	CHFDKK.fx				
9/3/2019	CHFHKD				
9/3/2019	CHFHUF				
9/3/2019	CHFJPY				
9/3/2019	CHFJPY.fx				
9/3/2019	CHFMXN				
9/3/2019	CHFNOK				

9/3/2019	CHFNOK.fx				
9/3/2019	CHFPLN				
9/3/2019	CHFPLN.fx				
9/3/2019	CHFSEK				
9/3/2019	CHFSGD				
9/3/2019	CHFSGD.fx				
9/3/2019	CHFZAR	15.3158	15.317	15.3188	15.3098
9/3/2019	CZKJPY				
9/3/2019	DAX30.i				
9/3/2019	DJ30.i				
9/3/2019	DKKJPY				
9/3/2019	EURAUD	1.627140833	1.626657302	1.63184	1.62263
9/3/2019	EURAUD.fx				
9/3/2019	EURCAD				
9/3/2019	EURCAD.fx				
9/3/2019	EURCHF	1.085304615	1.085947778	1.08927	1.08286
9/3/2019	EURCHF.fx				
9/3/2019	EURCZK				
9/3/2019	EURDKK				
9/3/2019	EURGBP	0.9094125	0.908258543	0.91294	0.90323
9/3/2019	EURGBP.fx	0.910215	0.91095	0.91271	0.90754
9/3/2019	EURHKD				
9/3/2019	EURHKD.fx				
9/3/2019	EURHUF				
9/3/2019	EURHUF.fx				
9/3/2019	EURJPY	116.1654091	116.088733	116.514	115.914
9/3/2019	EURJPY.fx	116.565	116.565	116.565	116.565
9/3/2019	EURMXN				
9/3/2019	EURMXN.fx				
9/3/2019	EURNOK				
9/3/2019	EURNOK.fx				
9/3/2019	EURNZD	1.739577	1.739592571	1.74062	1.73761
9/3/2019	EURNZD.fx				
9/3/2019	EURPLN				

9/3/2019	EURPLN.fx				
9/3/2019	EURRUB				
9/3/2019	EURSEK				
9/3/2019	EURSEK.fx				
9/3/2019	EURSGD				
9/3/2019	EURSGD.fx				
9/3/2019	EURUSD	1.097045918	1.100729742	1.11069	1.09328
9/3/2019	EURUSD.fx	1.09653	1.09653	1.09653	1.09653
9/3/2019	EURZAR				
9/3/2019	EURZAR.fx				
9/3/2019	GBPAUD	1.79351	1.79127	1.79743	1.78959
9/3/2019	GBPAUD.fx				
9/3/2019	GBPCAD	1.598125	1.598125	1.59818	1.59807
9/3/2019	GBPCAD.fx				
9/3/2019	GBPCHF	1.188732	1.193675556	1.19418	1.18731
9/3/2019	GBPCHF.fx	1.19503	1.19503	1.19503	1.19503
9/3/2019	GBPCZK				
9/3/2019	GBPDKK				
9/3/2019	GBPDKK.fx				
9/3/2019	GBPHKD				
9/3/2019	GBPHUF				
9/3/2019	GBPJPY	127.7376429	127.972261	128.493	127.175
9/3/2019	GBPJPY.fx				
9/3/2019	GBPMXN				
9/3/2019	GBPNOK				
9/3/2019	GBPNOK.fx				
9/3/2019	GBPNZD				
9/3/2019	GBPNZD.fx				
9/3/2019	GBPPLN				
9/3/2019	GBPPLN.fx				
9/3/2019	GBPSEK				
9/3/2019	GBPSEK.fx				
9/3/2019	GBPSGD				
9/3/2019	GBPSGD.fx				

9/3/2019	GBPUSD	1.2079	1.20900455	1.26449	1.19657
9/3/2019	GBPUSD.fx	1.20456	1.204105831	1.20924	1.19899
9/3/2019	GBPZAR				
9/3/2019	GBPZAR.fx				
9/3/2019	GOLD	1536.2425	1536.613448	1547.53	1523.39
9/3/2019	HKDJPY				
9/3/2019	HKDJPY.fx				
9/3/2019	HUFJPY				
9/3/2019	JP225.i				
9/3/2019	MXNJPY				
9/3/2019	NASDAQ.i				
9/3/2019	NOKJPY				
9/3/2019	NOKJPY.fx				
9/3/2019	NZDCAD				
9/3/2019	NZDCAD.fx				
9/3/2019	NZDCHF				
9/3/2019	NZDCHF.fx				
9/3/2019	NZDCZK				
9/3/2019	NZDDKK				
9/3/2019	NZDHKD				
9/3/2019	NZDHUF				
9/3/2019	NZDJPY				
9/3/2019	NZDJPY.fx				
9/3/2019	NZDMXN				
9/3/2019	NZDNOK				
9/3/2019	NZDPLN				
9/3/2019	NZDSEK				
9/3/2019	NZDSGD				
9/3/2019	NZDSGD.fx				
9/3/2019	NZDUSD	0.63085	0.635734754	0.6361	0.62688
9/3/2019	NZDUSD.fx				
9/3/2019	NZDZAR				
9/3/2019	SEKJPY				
9/3/2019	SEKJPY.fx				

9/3/2019	SGDJPY				
9/3/2019	SILVER				
9/3/2019	SPX500.i				
9/3/2019	UK100.i				
9/3/2019	USDCAD	1.334410667	1.334258528	1.33661	1.3292
9/3/2019	USDCAD.fx	1.335340256	1.335340256	1.33721	1.33215
9/3/2019	USDCHF	0.989407778	0.990180205	0.9924	0.98117
9/3/2019	USDCHF.fx	0.98752	0.98752	0.98912	0.98672
9/3/2019	USDCZK				
9/3/2019	USDCZK.fx				
9/3/2019	USDDKK				
9/3/2019	USDDKK.fx				
9/3/2019	USDHKD				
9/3/2019	USDHKD.fx				
9/3/2019	USDHUF				
9/3/2019	USDHUF.fx				
9/3/2019	USDINR				
9/3/2019	USDJPY	105.9854	105.8891782	106.33	105.767
9/3/2019	USDJPY.fx	105.971	105.971	106.013	105.855
9/3/2019	USDMXN				
9/3/2019	USDMXN.fx				
9/3/2019	USDNOK				
9/3/2019	USDNOK.fx				
9/3/2019	USDPLN				
9/3/2019	USDPLN.fx				
9/3/2019	USDRUB				
9/3/2019	USDSEK				
9/3/2019	USDSEK.fx				
9/3/2019	USDSGD				
9/3/2019	USDSGD.fx				
9/3/2019	USDZAR				
9/3/2019	USDZAR.fx				
9/3/2019	XAUUSD	1534.911818	1533.231587	1548.08	1525.19
9/3/2019	ZARJPY				

9/3/2019	ZARJPY.fx				
9/4/2019	#AA				
9/4/2019	#AABA				
9/4/2019	#AAL				
9/4/2019	#AAPL				
9/4/2019	#ADBE				
9/4/2019	#AIG				
9/4/2019	#AMD				
9/4/2019	#AMZN				
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9/4/2019	#BABA				
9/4/2019	#BAC				
9/4/2019	#BARC				
9/4/2019	#BHP				
9/4/2019	#BIDU				
9/4/2019	#Bitcoin				
9/4/2019	#BK				
9/4/2019	#BLT				
9/4/2019	#BP				
9/4/2019	#BTA				
9/4/2019	#C				
9/4/2019	#CAT				
9/4/2019	#CHL				
9/4/2019	#CL.f	55.74555556	55.98927711	56.4	53.89
9/4/2019	#CMCSA				
9/4/2019	#CSCO				
9/4/2019	#CVX				
9/4/2019	#DD				
9/4/2019	#DIS				
9/4/2019	#DWDP				
9/4/2019	#EBAY				
9/4/2019	#Ethereum	179.86	179.86	179.86	179.86
9/4/2019	#F				

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9/4/2019	#FDX				
9/4/2019	#FSLR				
9/4/2019	#GE				
9/4/2019	#GEN				
9/4/2019	#GILD				
9/4/2019	#GOOG				
9/4/2019	#GS				
9/4/2019	#GSK				
9/4/2019	#HAL				
9/4/2019	#HD				
9/4/2019	#HON				
9/4/2019	#HPQ				
9/4/2019	#HSBA				
9/4/2019	#IBM				
9/4/2019	#ILMN				
9/4/2019	#INTC				
9/4/2019	#IP				
9/4/2019	#JCP				
9/4/2019	#JNJ				
9/4/2019	#JPM				
9/4/2019	#KHC				
9/4/2019	#KO				
9/4/2019	#Litecoin				
9/4/2019	#LLOY				
9/4/2019	#LNKD				
9/4/2019	#MA				
9/4/2019	#MCD				
9/4/2019	#MDLZ				
9/4/2019	#MGM				
9/4/2019	#MMM				
9/4/2019	#MO				
9/4/2019	#MON				

9/4/2019	#MRK				
9/4/2019	#MRVL				
9/4/2019	#MS				
9/4/2019	#MSFT				
9/4/2019	#MU				
9/4/2019	#NFLX				
9/4/2019	#NG.f				
9/4/2019	#NKE				
9/4/2019	#NOK				
9/4/2019	#NTDOY				
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9/4/2019	#ORCL				
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9/4/2019	#PEP				
9/4/2019	#PFE				
9/4/2019	#PG				
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9/4/2019	#QCOM				
9/4/2019	#QQQ				
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9/4/2019	#SBUX				
9/4/2019	#SNE				
9/4/2019	#SPY				
9/4/2019	#T				
9/4/2019	#TEVA				
9/4/2019	#TRI				
9/4/2019	#TRV				
9/4/2019	#TSCO				
9/4/2019	#TSLA				
9/4/2019	#TWTR				
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9/4/2019	#UL				
9/4/2019	#UPS				

9/4/2019	#UTX				
9/4/2019	#V				
9/4/2019	#VOD				
9/4/2019	#VZ				
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9/4/2019	#WFC				
9/4/2019	#WMT				
9/4/2019	#XOM				
9/4/2019	#YHOO				
9/4/2019	#ZNGA				
9/4/2019	AUDCAD				
9/4/2019	AUDCAD.fx				
9/4/2019	AUDCHF				
9/4/2019	AUDCHF.fx				
9/4/2019	AUDCZK				
9/4/2019	AUDDKK				
9/4/2019	AUDHKD				
9/4/2019	AUDHUF				
9/4/2019	AUDJPY	71.46066667	71.46066667	71.466	71.45
9/4/2019	AUDJPY.fx	71.646	71.646	71.656	71.636
9/4/2019	AUDMXN				
9/4/2019	AUDNOK				
9/4/2019	AUDNOK.fx				
9/4/2019	AUDNZD				
9/4/2019	AUDNZD.fx				
9/4/2019	AUDPLN				
9/4/2019	AUDSEK				
9/4/2019	AUDSEK.fx				
9/4/2019	AUDSGD				
9/4/2019	AUDSGD.fx				
9/4/2019	AUDUSD	0.677267241	0.678788434	0.68085	0.67288
9/4/2019	AUDUSD.fx	0.67947	0.67947	0.67947	0.67947
9/4/2019	AUDZAR				
9/4/2019	AUS200.i				

9/4/2019	BCHUSD	298.8	298.8	299.57	298.03
9/4/2019	CADCHF	0.74268	0.74268	0.74268	0.74268
9/4/2019	CADCHF.fx				
9/4/2019	CADCZK				
9/4/2019	CADDKK				
9/4/2019	CADHKD				
9/4/2019	CADHUF				
9/4/2019	CADJPY	79.792	79.792	79.792	79.792
9/4/2019	CADJPY.fx				
9/4/2019	CADMXN				
9/4/2019	CADNOK				
9/4/2019	CADPLN				
9/4/2019	CADSEK				
9/4/2019	CADSGD				
9/4/2019	CADZAR				
9/4/2019	CHFCZK				
9/4/2019	CHFDKK				
9/4/2019	CHFDKK.fx				
9/4/2019	CHFHKD				
9/4/2019	CHFHUF				
9/4/2019	CHFJPY				
9/4/2019	CHFJPY.fx				
9/4/2019	CHFMXN				
9/4/2019	CHFNOK				
9/4/2019	CHFNOK.fx				
9/4/2019	CHFPLN				
9/4/2019	CHFPLN.fx				
9/4/2019	CHFSEK				
9/4/2019	CHFSGD				
9/4/2019	CHFSGD.fx				
9/4/2019	CHFZAR				
9/4/2019	CZKJPY				
9/4/2019	DAX30.i				
9/4/2019	DJ30.i				

9/4/2019	DKKJPY				
9/4/2019	EURAUD	1.622681538	1.622471736	1.62687	1.61868
9/4/2019	EURAUD.fx				
9/4/2019	EURCAD	1.46011	1.46011	1.46011	1.46011
9/4/2019	EURCAD.fx				
9/4/2019	EURCHF	1.082278571	1.081557361	1.08362	1.08132
9/4/2019	EURCHF.fx				
9/4/2019	EURCZK				
9/4/2019	EURDKK				
9/4/2019	EURGBP	0.905005556	0.907864249	0.91075	0.90254
9/4/2019	EURGBP.fx	0.90087	0.90087	0.90113	0.90061
9/4/2019	EURHKD				
9/4/2019	EURHKD.fx				
9/4/2019	EURHUF				
9/4/2019	EURHUF.fx				
9/4/2019	EURJPY	116.6927778	116.9533778	117.319	116.043
9/4/2019	EURJPY.fx	117.35	117.35	117.35	117.35
9/4/2019	EURMXN				
9/4/2019	EURMXN.fx				
9/4/2019	EURNOK				
9/4/2019	EURNOK.fx				
9/4/2019	EURNZD				
9/4/2019	EURNZD.fx				
9/4/2019	EURPLN				
9/4/2019	EURPLN.fx				
9/4/2019	EURRUB				
9/4/2019	EURSEK				
9/4/2019	EURSEK.fx				
9/4/2019	EURSGD				
9/4/2019	EURSGD.fx				
9/4/2019	EURUSD	1.100434615	1.100565509	1.1033	1.09404
9/4/2019	EURUSD.fx	1.101555	1.101815814	1.10294	1.10077
9/4/2019	EURZAR				
9/4/2019	EURZAR.fx				

9/4/2019	GBPAUD	1.78959	1.78959	1.78959	1.78959
9/4/2019	GBPAUD.fx				
9/4/2019	GBPCAD	1.618375	1.618375	1.61839	1.61836
9/4/2019	GBPCAD.fx				
9/4/2019	GBPCHF				
9/4/2019	GBPCHF.fx				
9/4/2019	GBPCZK				
9/4/2019	GBPDKK				
9/4/2019	GBPDKK.fx				
9/4/2019	GBPHKD				
9/4/2019	GBPHUF				
9/4/2019	GBPJPY	129.1130857	129.0007782	131.41	128.041
9/4/2019	GBPJPY.fx				
9/4/2019	GBPMXN				
9/4/2019	GBPNOK				
9/4/2019	GBPNOK.fx				
9/4/2019	GBPNZD	1.922286667	1.922286667	1.92451	1.9203
9/4/2019	GBPNZD.fx				
9/4/2019	GBPPLN				
9/4/2019	GBPPLN.fx				
9/4/2019	GBPSEK				
9/4/2019	GBPSEK.fx				
9/4/2019	GBPSGD				
9/4/2019	GBPSGD.fx				
9/4/2019	GBPUSD	1.216168545	1.21746786	1.2237	1.20629
9/4/2019	GBPUSD.fx	1.21264	1.210850221	1.22202	1.20882
9/4/2019	GBPZAR				
9/4/2019	GBPZAR.fx				
9/4/2019	GOLD	1544.756061	1542.659394	1554.67	1535.69
9/4/2019	HKDJPY				
9/4/2019	HKDJPY.fx				
9/4/2019	HUFJPY				
9/4/2019	JP225.i				
9/4/2019	MXNJPY				

9/4/2019	NASDAQ.i				
9/4/2019	NOKJPY				
9/4/2019	NOKJPY.fx				
9/4/2019	NZDCAD	0.84321	0.84321	0.84326	0.84316
9/4/2019	NZDCAD.fx				
9/4/2019	NZDCHF				
9/4/2019	NZDCHF.fx				
9/4/2019	NZDCZK				
9/4/2019	NZDDKK				
9/4/2019	NZDHKD				
9/4/2019	NZDHUF				
9/4/2019	NZDJPY	67.233	67.235	67.242	67.205
9/4/2019	NZDJPY.fx	67.512	67.512	67.512	67.512
9/4/2019	NZDMXN				
9/4/2019	NZDNOK				
9/4/2019	NZDPLN				
9/4/2019	NZDSEK				
9/4/2019	NZDSGD				
9/4/2019	NZDSGD.fx				
9/4/2019	NZDUSD	0.633276667	0.633480006	0.63533	0.63073
9/4/2019	NZDUSD.fx	0.63548	0.63548	0.63565	0.63531
9/4/2019	NZDZAR				
9/4/2019	SEKJPY				
9/4/2019	SEKJPY.fx				
9/4/2019	SGDJPY				
9/4/2019	SILVER				
9/4/2019	SPX500.i	2933.35	2933.35	2933.35	2933.35
9/4/2019	UK100.i				
9/4/2019	USDCAD	1.329405625	1.329072469	1.33645	1.32376
9/4/2019	USDCAD.fx	1.333555	1.333555	1.33385	1.33326
9/4/2019	USDCHF	0.982961333	0.984317368	0.99082	0.98006
9/4/2019	USDCHF.fx	0.98037	0.98037	0.98037	0.98037
9/4/2019	USDCZK				
9/4/2019	USDCZK.fx				

9/4/2019	USDDKK				
9/4/2019	USDDKK.fx				
9/4/2019	USDHKD				
9/4/2019	USDHKD.fx				
9/4/2019	USDHUF				
9/4/2019	USDHUF.fx				
9/4/2019	USDINR				
9/4/2019	USDJPY	106.1218571	106.0954019	106.22	105.797
9/4/2019	USDJPY.fx	105.9766	105.9766	106.013	105.892
9/4/2019	USDMXN				
9/4/2019	USDMXN.fx				
9/4/2019	USDNOK				
9/4/2019	USDNOK.fx				
9/4/2019	USDPLN				
9/4/2019	USDPLN.fx				
9/4/2019	USDRUB				
9/4/2019	USDSEK				
9/4/2019	USDSEK.fx				
9/4/2019	USDSGD				
9/4/2019	USDSGD.fx				
9/4/2019	USDZAR				
9/4/2019	USDZAR.fx				
9/4/2019	XAUUSD	1542.888421	1545.166957	1556.19	1531.05
9/4/2019	ZARJPY				
9/4/2019	ZARJPY.fx				
9/5/2019	#AA				
9/5/2019	#AABA				
9/5/2019	#AAL				
9/5/2019	#AAPL				
9/5/2019	#ADBE				
9/5/2019	#AIG				
9/5/2019	#AMD				
9/5/2019	#AMZN				
9/5/2019	#AXP				

9/5/2019	#BA				
9/5/2019	#BABA				
9/5/2019	#BAC				
9/5/2019	#BARC				
9/5/2019	#BHP				
9/5/2019	#BIDU				
9/5/2019	#Bitcoin	10489.02	10489.02	10516.83	10433.4
9/5/2019	#BK				
9/5/2019	#BLT				
9/5/2019	#BP				
9/5/2019	#BTA				
9/5/2019	#C				
9/5/2019	#CAT				
9/5/2019	#CHL				
9/5/2019	#CL.f	56.75235294	57.28623529	57.34	56.2
9/5/2019	#CMCSA				
9/5/2019	#CSCO				
9/5/2019	#CVX				
9/5/2019	#DD				
9/5/2019	#DIS				
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9/5/2019	#EBAY				
9/5/2019	#Ethereum				
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9/5/2019	#FB				
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9/5/2019	#FSLR				
9/5/2019	#GE				
9/5/2019	#GEN				
9/5/2019	#GILD				
9/5/2019	#GOOG				
9/5/2019	#GS				
9/5/2019	#GSK				

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9/5/2019	#JNJ				
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9/5/2019	#KHC				
9/5/2019	#KO				
9/5/2019	#Litecoin				
9/5/2019	#LLOY				
9/5/2019	#LNKD				
9/5/2019	#MA				
9/5/2019	#MCD				
9/5/2019	#MDLZ				
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9/5/2019	#MMM				
9/5/2019	#MO				
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9/5/2019	#MS				
9/5/2019	#MSFT				
9/5/2019	#MU				
9/5/2019	#NFLX				
9/5/2019	#NG.f	2.419	2.419	2.419	2.419
9/5/2019	#NKE				
9/5/2019	#NOK				
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9/5/2019	#Ripple				
9/5/2019	#S				
9/5/2019	#SBUX				
9/5/2019	#SNE				
9/5/2019	#SPY				
9/5/2019	#T				
9/5/2019	#TEVA				
9/5/2019	#TRI				
9/5/2019	#TRV				
9/5/2019	#TSCO				
9/5/2019	#TSLA				
9/5/2019	#TWTR				
9/5/2019	#UBS				
9/5/2019	#UL				
9/5/2019	#UPS				
9/5/2019	#UTX				
9/5/2019	#V				
9/5/2019	#VOD				
9/5/2019	#VZ				
9/5/2019	#WDC				
9/5/2019	#WFC				
9/5/2019	#WMT				
9/5/2019	#XOM				
9/5/2019	#YHOO				
9/5/2019	#ZNGA				

9/5/2019	AUDCAD				
9/5/2019	AUDCAD.fx				
9/5/2019	AUDCHF	0.67326	0.67326	0.67353	0.67299
9/5/2019	AUDCHF.fx				
9/5/2019	AUDCZK				
9/5/2019	AUDDKK				
9/5/2019	AUDHKD				
9/5/2019	AUDHUF				
9/5/2019	AUDJPY				
9/5/2019	AUDJPY.fx				
9/5/2019	AUDMXN				
9/5/2019	AUDNOK				
9/5/2019	AUDNOK.fx				
9/5/2019	AUDNZD				
9/5/2019	AUDNZD.fx	1.06801	1.06801	1.06801	1.06801
9/5/2019	AUDPLN				
9/5/2019	AUDSEK				
9/5/2019	AUDSEK.fx				
9/5/2019	AUDSGD				
9/5/2019	AUDSGD.fx				
9/5/2019	AUDUSD	0.680466923	0.677303945	0.68255	0.67521
9/5/2019	AUDUSD.fx	0.67947	0.67947	0.67947	0.67947
9/5/2019	AUDZAR				
9/5/2019	AUS200.i				
9/5/2019	BCHUSD	292.8855556	294.1495918	298.03	286.38
9/5/2019	CADCHF	0.745705	0.745705	0.74593	0.74548
9/5/2019	CADCHF.fx				
9/5/2019	CADCZK				
9/5/2019	CADDKK				
9/5/2019	CADHKD				
9/5/2019	CADHUF				
9/5/2019	CADJPY				
9/5/2019	CADJPY.fx	80.054	80.054	80.054	80.054
9/5/2019	CADMXN				

9/5/2019	CADNOK				
9/5/2019	CADPLN				
9/5/2019	CADSEK				
9/5/2019	CADSGD				
9/5/2019	CADZAR				
9/5/2019	CHFCZK				
9/5/2019	CHFDKK				
9/5/2019	CHFDKK.fx				
9/5/2019	CHFHKD				
9/5/2019	CHFHUF				
9/5/2019	CHFJPY				
9/5/2019	CHFJPY.fx				
9/5/2019	CHFMXN				
9/5/2019	CHFNOK				
9/5/2019	CHFNOK.fx				
9/5/2019	CHFPLN				
9/5/2019	CHFPLN.fx				
9/5/2019	CHFSEK				
9/5/2019	CHFSGD				
9/5/2019	CHFSGD.fx				
9/5/2019	CHFZAR				
9/5/2019	CZKJPY				
9/5/2019	DAX30.i				
9/5/2019	DJ30.i				
9/5/2019	DKKJPY				
9/5/2019	EURAUD	1.621943333	1.623489211	1.62439	1.6177
9/5/2019	EURAUD.fx				
9/5/2019	EURCAD	1.45887	1.45977459	1.46011	1.45825
9/5/2019	EURCAD.fx				
9/5/2019	EURCHF	1.084697857	1.085207028	1.08901	1.08135
9/5/2019	EURCHF.fx				
9/5/2019	EURCZK				
9/5/2019	EURDKK				
9/5/2019	EURGBP	0.8995375	0.898688997	0.90738	0.89469

9/5/2019	EURGBP.fx	0.899339286	0.900817985	0.90174	0.89564
9/5/2019	EURHKD				
9/5/2019	EURHKD.fx				
9/5/2019	EURHUF				
9/5/2019	EURHUF.fx				
9/5/2019	EURJPY	117.8268737	117.9698245	118.555	117.393
9/5/2019	EURJPY.fx	117.9525	117.9525	118.555	117.35
9/5/2019	EURMXN				
9/5/2019	EURMXN.fx				
9/5/2019	EURNOK				
9/5/2019	EURNOK.fx				
9/5/2019	EURNZD	1.7295	1.7295	1.7295	1.7295
9/5/2019	EURNZD.fx				
9/5/2019	EURPLN				
9/5/2019	EURPLN.fx				
9/5/2019	EURRUB				
9/5/2019	EURSEK				
9/5/2019	EURSEK.fx				
9/5/2019	EURSGD				
9/5/2019	EURSGD.fx				
9/5/2019	EURUSD	1.105926905	1.10664068	1.11206	1.09881
9/5/2019	EURUSD.fx	1.103468	1.103527869	1.104	1.10294
9/5/2019	EURZAR				
9/5/2019	EURZAR.fx				
9/5/2019	GBPAUD				
9/5/2019	GBPAUD.fx				
9/5/2019	GBPCAD				
9/5/2019	GBPCAD.fx				
9/5/2019	GBPCHF	1.207745	1.202831818	1.21375	1.20174
9/5/2019	GBPCHF.fx	1.21135	1.21135	1.21135	1.21135
9/5/2019	GBPCZK				
9/5/2019	GBPDKK				
9/5/2019	GBPDKK.fx				
9/5/2019	GBPHKD				

9/5/2019	GBPHUF				
9/5/2019	GBPJPY	130.7941154	131.4779306	132.03	130.009
9/5/2019	GBPJPY.fx				
9/5/2019	GBPMXN				
9/5/2019	GBPNOK				
9/5/2019	GBPNOK.fx				
9/5/2019	GBPNZD	1.929395	1.929395	1.93511	1.9203
9/5/2019	GBPNZD.fx				
9/5/2019	GBPPLN				
9/5/2019	GBPPLN.fx				
9/5/2019	GBPSEK				
9/5/2019	GBPSEK.fx				
9/5/2019	GBPSGD				
9/5/2019	GBPSGD.fx				
9/5/2019	GBPUSD	1.227812034	1.227725462	1.23447	1.19996
9/5/2019	GBPUSD.fx				
9/5/2019	GBPZAR				
9/5/2019	GBPZAR.fx				
9/5/2019	GOLD	1531.145714	1533.470746	1552.65	1495.65
9/5/2019	HKDJPY				
9/5/2019	HKDJPY.fx				
9/5/2019	HUFJPY				
9/5/2019	JP225.i				
9/5/2019	MXNJPY				
9/5/2019	NASDAQ.i				
9/5/2019	NOKJPY				
9/5/2019	NOKJPY.fx				
9/5/2019	NZDCAD	0.84423	0.84423	0.84423	0.84423
9/5/2019	NZDCAD.fx				
9/5/2019	NZDCHF	0.62936	0.62936	0.62956	0.62916
9/5/2019	NZDCHF.fx	0.62595	0.62595	0.62595	0.62595
9/5/2019	NZDCZK				
9/5/2019	NZDDKK				
9/5/2019	NZDHKD				

9/5/2019	NZDHUF				
9/5/2019	NZDJPY				
9/5/2019	NZDJPY.fx				
9/5/2019	NZDMXN				
9/5/2019	NZDNOK				
9/5/2019	NZDPLN				
9/5/2019	NZDSEK				
9/5/2019	NZDSGD				
9/5/2019	NZDSGD.fx				
9/5/2019	NZDUSD				
9/5/2019	NZDUSD.fx	0.63548	0.63548	0.63565	0.63531
9/5/2019	NZDZAR				
9/5/2019	SEKJPY				
9/5/2019	SEKJPY.fx				
9/5/2019	SGDJPY				
9/5/2019	SILVER				
9/5/2019	SPX500.i				
9/5/2019	UK100.i				
9/5/2019	USDCAD	1.321567391	1.32205096	1.32768	1.31939
9/5/2019	USDCAD.fx	1.33048	1.33048	1.33048	1.33048
9/5/2019	USDCHF	0.983139524	0.985895477	0.99082	0.98006
9/5/2019	USDCHF.fx	0.98037	0.98037	0.98037	0.98037
9/5/2019	USDCZK				
9/5/2019	USDCZK.fx				
9/5/2019	USDDKK				
9/5/2019	USDDKK.fx				
9/5/2019	USDHKD				
9/5/2019	USDHKD.fx				
9/5/2019	USDHUF				
9/5/2019	USDHUF.fx				
9/5/2019	USDINR				
9/5/2019	USDJPY	106.3981538	106.8173297	107.068	105.7
9/5/2019	USDJPY.fx				
9/5/2019	USDMXN				

9/5/2019	USDMXN.fx				
9/5/2019	USDNOK	8.9642	8.9642	8.9642	8.9642
9/5/2019	USDNOK.fx				
9/5/2019	USDPLN				
9/5/2019	USDPLN.fx				
9/5/2019	USDRUB				
9/5/2019	USDSEK				
9/5/2019	USDSEK.fx				
9/5/2019	USDSGD				
9/5/2019	USDSGD.fx				
9/5/2019	USDZAR				
9/5/2019	USDZAR.fx				
9/5/2019	XAUUSD	1548.03	1544.899429	1556.19	1537.2
9/5/2019	ZARJPY				
9/5/2019	ZARJPY.fx				
9/6/2019	#AA				
9/6/2019	#AABA				
9/6/2019	#AAL				
9/6/2019	#AAPL				
9/6/2019	#ADBE				
9/6/2019	#AIG				
9/6/2019	#AMD				
9/6/2019	#AMZN				
9/6/2019	#AXP				
9/6/2019	#BA				
9/6/2019	#BABA				
9/6/2019	#BAC				
9/6/2019	#BARC				
9/6/2019	#BHP				
9/6/2019	#BIDU				
9/6/2019	#Bitcoin	10433.4	10433.4	10433.4	10433.4
9/6/2019	#BK				
9/6/2019	#BLT				
9/6/2019	#BP				

9/6/2019	#BTA				
9/6/2019	#C				
9/6/2019	#CAT				
9/6/2019	#CHL				
9/6/2019	#CL.f	55.451	55.35253731	56.21	55
9/6/2019	#CMCSA				
9/6/2019	#CSCO				
9/6/2019	#CVX				
9/6/2019	#DD				
9/6/2019	#DIS				
9/6/2019	#DWDP				
9/6/2019	#EBAY				
9/6/2019	#Ethereum	170.18	170.18	170.18	170.18
9/6/2019	#F				
9/6/2019	#FB				
9/6/2019	#FCX				
9/6/2019	#FDX				
9/6/2019	#FSLR				
9/6/2019	#GE				
9/6/2019	#GEN				
9/6/2019	#GILD				
9/6/2019	#GOOG				
9/6/2019	#GS				
9/6/2019	#GSK				
9/6/2019	#HAL				
9/6/2019	#HD				
9/6/2019	#HON				
9/6/2019	#HPQ				
9/6/2019	#HSBA				
9/6/2019	#IBM				
9/6/2019	#ILMN				
9/6/2019	#INTC				
9/6/2019	#IP				
9/6/2019	#JCP				

9/6/2019	#JNJ				
9/6/2019	#JPM				
9/6/2019	#KHC				
9/6/2019	#KO				
9/6/2019	#Litecoin				
9/6/2019	#LLOY				
9/6/2019	#LNKD				
9/6/2019	#MA				
9/6/2019	#MCD				
9/6/2019	#MDLZ				
9/6/2019	#MGM				
9/6/2019	#MMM				
9/6/2019	#MO				
9/6/2019	#MON				
9/6/2019	#MRK				
9/6/2019	#MRVL				
9/6/2019	#MS				
9/6/2019	#MSFT	136.735	136.7457143	136.76	136.71
9/6/2019	#MU				
9/6/2019	#NFLX				
9/6/2019	#NG.f				
9/6/2019	#NKE				
9/6/2019	#NOK				
9/6/2019	#NTDOY				
9/6/2019	#ORAN				
9/6/2019	#ORCL				
9/6/2019	#PBR				
9/6/2019	#PEP				
9/6/2019	#PFE				
9/6/2019	#PG				
9/6/2019	#POT				
9/6/2019	#QCOM				
9/6/2019	#QQQ	185.19	185.19	185.19	185.19
9/6/2019	#Ripple				

9/6/2019	#S				
9/6/2019	#SBUX				
9/6/2019	#SNE				
9/6/2019	#SPY				
9/6/2019	#T				
9/6/2019	#TEVA				
9/6/2019	#TRI				
9/6/2019	#TRV				
9/6/2019	#TSCO				
9/6/2019	#TSLA				
9/6/2019	#TWTR				
9/6/2019	#UBS				
9/6/2019	#UL				
9/6/2019	#UPS				
9/6/2019	#UTX				
9/6/2019	#V				
9/6/2019	#VOD				
9/6/2019	#VZ				
9/6/2019	#WDC				
9/6/2019	#WFC				
9/6/2019	#WMT				
9/6/2019	#XOM				
9/6/2019	#YHOO				
9/6/2019	#ZNGA				
9/6/2019	AUDCAD	0.90353	0.90353	0.90353	0.90353
9/6/2019	AUDCAD.fx				
9/6/2019	AUDCHF	0.67326	0.67326	0.67353	0.67299
9/6/2019	AUDCHF.fx				
9/6/2019	AUDCZK				
9/6/2019	AUDDKK				
9/6/2019	AUDHKD				
9/6/2019	AUDHUF				
9/6/2019	AUDJPY				
9/6/2019	AUDJPY.fx				

9/6/2019	AUDMXN				
9/6/2019	AUDNOK				
9/6/2019	AUDNOK.fx				
9/6/2019	AUDNZD	1.065385	1.065385	1.06539	1.06538
9/6/2019	AUDNZD.fx	1.06643	1.06643	1.06643	1.06643
9/6/2019	AUDPLN				
9/6/2019	AUDSEK				
9/6/2019	AUDSEK.fx				
9/6/2019	AUDSGD				
9/6/2019	AUDSGD.fx				
9/6/2019	AUDUSD	0.68475	0.683258034	0.69576	0.67935
9/6/2019	AUDUSD.fx	0.68456	0.68456	0.68456	0.68456
9/6/2019	AUDZAR				
9/6/2019	AUS200.i				
9/6/2019	BCHUSD	293.8433333	296.102069	300.11	286.38
9/6/2019	CADCHF	0.74790375	0.748706799	0.74926	0.74548
9/6/2019	CADCHF.fx				
9/6/2019	CADCZK				
9/6/2019	CADDKK				
9/6/2019	CADHKD				
9/6/2019	CADHUF				
9/6/2019	CADJPY				
9/6/2019	CADJPY.fx				
9/6/2019	CADMXN				
9/6/2019	CADNOK				
9/6/2019	CADPLN	2.9753	2.9753	2.9753	2.9753
9/6/2019	CADSEK				
9/6/2019	CADSGD				
9/6/2019	CADZAR				
9/6/2019	CHFCZK				
9/6/2019	CHFDKK				
9/6/2019	CHFDKK.fx				
9/6/2019	CHFHKD				
9/6/2019	CHFHUF				

9/6/2019	CHFJPY				
9/6/2019	CHFJPY.fx				
9/6/2019	CHFMXN				
9/6/2019	CHFNOK				
9/6/2019	CHFNOK.fx				
9/6/2019	CHFPLN	3.9774	3.9774	3.9774	3.9774
9/6/2019	CHFPLN.fx				
9/6/2019	CHFSEK				
9/6/2019	CHFSGD				
9/6/2019	CHFSGD.fx				
9/6/2019	CHFZAR				
9/6/2019	CZKJPY				
9/6/2019	DAX30.i				
9/6/2019	DJ30.i				
9/6/2019	DKKJPY				
9/6/2019	EURAUD	1.616368	1.61532459	1.618	1.61386
9/6/2019	EURAUD.fx	1.61696	1.61696	1.61696	1.61696
9/6/2019	EURCAD	1.457252857	1.456828846	1.45825	1.45445
9/6/2019	EURCAD.fx				
9/6/2019	EURCHF	1.09098	1.089530714	1.09223	1.08901
9/6/2019	EURCHF.fx				
9/6/2019	EURCZK				
9/6/2019	EURDKK				
9/6/2019	EURGBP	0.89577	0.89502251	0.89755	0.89502
9/6/2019	EURGBP.fx				
9/6/2019	EURHKD				
9/6/2019	EURHKD.fx				
9/6/2019	EURHUF				
9/6/2019	EURHUF.fx				
9/6/2019	EURJPY	118.001	118.103814	118.126	117.903
9/6/2019	EURJPY.fx	118.2695	118.2695	118.555	117.984
9/6/2019	EURMXN				
9/6/2019	EURMXN.fx				
9/6/2019	EURNOK				

9/6/2019	EURNOK.fx				
9/6/2019	EURNZD				
9/6/2019	EURNZD.fx				
9/6/2019	EURPLN				
9/6/2019	EURPLN.fx				
9/6/2019	EURRUB				
9/6/2019	EURSEK				
9/6/2019	EURSEK.fx				
9/6/2019	EURSGD				
9/6/2019	EURSGD.fx				
9/6/2019	EURUSD	1.104184346	1.103251943	1.11793	1.09661
9/6/2019	EURUSD.fx	1.10514	1.10514	1.10514	1.10514
9/6/2019	EURZAR				
9/6/2019	EURZAR.fx				
9/6/2019	GBPAUD				
9/6/2019	GBPAUD.fx				
9/6/2019	GBPCAD	1.62684	1.627630909	1.62771	1.62597
9/6/2019	GBPCAD.fx	1.61941	1.61941	1.61941	1.61941
9/6/2019	GBPCHF	1.21773	1.21773	1.21773	1.21773
9/6/2019	GBPCHF.fx				
9/6/2019	GBPCZK				
9/6/2019	GBPDKK				
9/6/2019	GBPDKK.fx				
9/6/2019	GBPHKD				
9/6/2019	GBPHUF				
9/6/2019	GBPJPY	131.8988571	131.9302445	132.071	131.461
9/6/2019	GBPJPY.fx				
9/6/2019	GBPMXN				
9/6/2019	GBPNOK				
9/6/2019	GBPNOK.fx				
9/6/2019	GBPNZD	1.932767143	1.932767143	1.93531	1.93025
9/6/2019	GBPNZD.fx				
9/6/2019	GBPPLN				
9/6/2019	GBPPLN.fx				

9/6/2019	GBPSEK				
9/6/2019	GBPSEK.fx				
9/6/2019	GBPSGD				
9/6/2019	GBPSGD.fx				
9/6/2019	GBPUSD	1.23068913	1.231690496	1.23423	1.21689
9/6/2019	GBPUSD.fx				
9/6/2019	GBPZAR				
9/6/2019	GBPZAR.fx				
9/6/2019	GOLD	1513.356066	1514.93687	1527.54	1503.1
9/6/2019	HKDJPY				
9/6/2019	HKDJPY.fx				
9/6/2019	HUFJPY				
9/6/2019	JP225.i				
9/6/2019	MXNJPY				
9/6/2019	NASDAQ.i				
9/6/2019	NOKJPY				
9/6/2019	NOKJPY.fx				
9/6/2019	NZDCAD	0.84423	0.84423	0.84423	0.84423
9/6/2019	NZDCAD.fx				
9/6/2019	NZDCHF	0.62936	0.62936	0.62956	0.62916
9/6/2019	NZDCHF.fx				
9/6/2019	NZDCZK				
9/6/2019	NZDDKK				
9/6/2019	NZDHKD				
9/6/2019	NZDHUF				
9/6/2019	NZDJPY				
9/6/2019	NZDJPY.fx				
9/6/2019	NZDMXN				
9/6/2019	NZDNOK				
9/6/2019	NZDPLN				
9/6/2019	NZDSEK				
9/6/2019	NZDSGD				
9/6/2019	NZDSGD.fx				
9/6/2019	NZDUSD	0.637416667	0.638383659	0.63846	0.63533

9/6/2019	NZDUSD.fx				
9/6/2019	NZDZAR				
9/6/2019	SEKJPY				
9/6/2019	SEKJPY.fx				
9/6/2019	SGDJPY				
9/6/2019	SILVER				
9/6/2019	SPX500.i	2933.35	2933.35	2933.35	2933.35
9/6/2019	UK100.i				
9/6/2019	USDCAD	1.320582609	1.319597621	1.33285	1.31456
9/6/2019	USDCAD.fx	1.32226	1.32226	1.32226	1.32226
9/6/2019	USDCHF	0.988498947	0.989727638	0.99119	0.98646
9/6/2019	USDCHF.fx	0.989985	0.989985	0.99097	0.989
9/6/2019	USDCZK				
9/6/2019	USDCZK.fx				
9/6/2019	USDDKK				
9/6/2019	USDDKK.fx				
9/6/2019	USDHKD				
9/6/2019	USDHKD.fx				
9/6/2019	USDHUF				
9/6/2019	USDHUF.fx				
9/6/2019	USDINR				
9/6/2019	USDJPY	106.9116	106.8952607	107.094	106.24
9/6/2019	USDJPY.fx	106.84	106.84	106.84	106.84
9/6/2019	USDMXN				
9/6/2019	USDMXN.fx				
9/6/2019	USDNOK				
9/6/2019	USDNOK.fx				
9/6/2019	USDPLN	3.9286	3.9286	3.9286	3.9286
9/6/2019	USDPLN.fx				
9/6/2019	USDRUB				
9/6/2019	USDSEK	9.6611	9.6611	9.6611	9.6611
9/6/2019	USDSEK.fx				
9/6/2019	USDSGD	1.3844	1.3844	1.3844	1.3844
9/6/2019	USDSGD.fx				

9/6/2019	USDZAR	14.7595	14.7595	14.7595	14.7595
9/6/2019	USDZAR.fx				
9/6/2019	XAUUSD	1521.1575	1521.598775	1545.69	1508.41
9/6/2019	ZARJPY				
9/6/2019	ZARJPY.fx				
9/7/2019	#AA				
9/7/2019	#AABA				
9/7/2019	#AAL				
9/7/2019	#AAPL				
9/7/2019	#ADBE				
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9/9/2019	#IBM				

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9/9/2019	#MDLZ				
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9/9/2019	#NFLX				
9/9/2019	#NG.f	2.5365	2.5365	2.554	2.519
9/9/2019	#NKE				
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9/9/2019	#NTDOY				
9/9/2019	#ORAN				
9/9/2019	#ORCL				
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9/9/2019	#PEP				
9/9/2019	#PFE				
9/9/2019	#PG				

9/9/2019	#POT				
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9/9/2019	#SPY				
9/9/2019	#T				
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9/9/2019	#TRI				
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9/9/2019	#YHOO				
9/9/2019	#ZNGA				
9/9/2019	AUDCAD	0.90309	0.90309	0.90309	0.90309
9/9/2019	AUDCAD.fx				
9/9/2019	AUDCHF				
9/9/2019	AUDCHF.fx				
9/9/2019	AUDCZK				
9/9/2019	AUDDKK				

9/9/2019	AUDHKD				
9/9/2019	AUDHUF				
9/9/2019	AUDJPY	73.578	73.578	73.578	73.578
9/9/2019	AUDJPY.fx				
9/9/2019	AUDMXN				
9/9/2019	AUDNOK				
9/9/2019	AUDNOK.fx				
9/9/2019	AUDNZD	1.066463333	1.067541667	1.06862	1.06538
9/9/2019	AUDNZD.fx				
9/9/2019	AUDPLN				
9/9/2019	AUDSEK				
9/9/2019	AUDSEK.fx				
9/9/2019	AUDSGD				
9/9/2019	AUDSGD.fx				
9/9/2019	AUDUSD	0.68608	0.685496893	0.68776	0.68479
9/9/2019	AUDUSD.fx	0.686675	0.686675	0.68702	0.68633
9/9/2019	AUDZAR				
9/9/2019	AUS200.i				
9/9/2019	BCHUSD	305.62	305.62	305.62	305.62
9/9/2019	CADCHF				
9/9/2019	CADCHF.fx				
9/9/2019	CADCZK				
9/9/2019	CADDKK				
9/9/2019	CADHKD				
9/9/2019	CADHUF				
9/9/2019	CADJPY	81.289	81.289	81.289	81.289
9/9/2019	CADJPY.fx				
9/9/2019	CADMXN				
9/9/2019	CADNOK				
9/9/2019	CADPLN	2.9818	2.9818	2.9818	2.9818
9/9/2019	CADSEK				
9/9/2019	CADSGD				
9/9/2019	CADZAR				
9/9/2019	CHFCZK				

9/9/2019	CHFDKK				
9/9/2019	CHFDKK.fx				
9/9/2019	CHFHKD				
9/9/2019	CHFHUF				
9/9/2019	CHFJPY				
9/9/2019	CHFJPY.fx				
9/9/2019	CHFMXN				
9/9/2019	CHFNOK				
9/9/2019	CHFNOK.fx				
9/9/2019	CHFPLN	3.9774	3.9774	3.9774	3.9774
9/9/2019	CHFPLN.fx				
9/9/2019	CHFSEK				
9/9/2019	CHFSGD				
9/9/2019	CHFSGD.fx				
9/9/2019	CHFZAR				
9/9/2019	CZKJPY				
9/9/2019	DAX30.i				
9/9/2019	DJ30.i				
9/9/2019	DKKJPY				
9/9/2019	EURAUD	1.610675	1.611388125	1.61149	1.60986
9/9/2019	EURAUD.fx				
9/9/2019	EURCAD	1.452342857	1.454924832	1.45503	1.45107
9/9/2019	EURCAD.fx				
9/9/2019	EURCHF	1.093261429	1.0935925	1.09591	1.08973
9/9/2019	EURCHF.fx				
9/9/2019	EURCZK				
9/9/2019	EURDKK				
9/9/2019	EURGBP	0.895224667	0.896367497	0.89836	0.89043
9/9/2019	EURGBP.fx	0.894016757	0.892976364	0.90285	0.88967
9/9/2019	EURHKD				
9/9/2019	EURHKD.fx				
9/9/2019	EURHUF				
9/9/2019	EURHUF.fx				
9/9/2019	EURJPY	118.1366667	118.1205315	118.462	117.903

9/9/2019	EURJPY.fx	118.086	118.086	118.438	117.961
9/9/2019	EURMXN				
9/9/2019	EURMXN.fx				
9/9/2019	EURNOK				
9/9/2019	EURNOK.fx				
9/9/2019	EURNZD				
9/9/2019	EURNZD.fx				
9/9/2019	EURPLN				
9/9/2019	EURPLN.fx				
9/9/2019	EURRUB				
9/9/2019	EURSEK				
9/9/2019	EURSEK.fx				
9/9/2019	EURSGD				
9/9/2019	EURSGD.fx				
9/9/2019	EURUSD	1.10438995	1.104243297	1.11692	1.10195
9/9/2019	EURUSD.fx	1.10412125	1.106163119	1.10639	1.10306
9/9/2019	EURZAR				
9/9/2019	EURZAR.fx				
9/9/2019	GBPAUD	1.78928	1.78928	1.79285	1.78748
9/9/2019	GBPAUD.fx	1.79847	1.79847	1.79847	1.79847
9/9/2019	GBPCAD	1.61566	1.61566	1.61938	1.61371
9/9/2019	GBPCAD.fx	1.62624	1.62624	1.62624	1.62624
9/9/2019	GBPCHF	1.218105	1.218105	1.21813	1.21808
9/9/2019	GBPCHF.fx	1.22267	1.22267	1.22267	1.22267
9/9/2019	GBPCZK				
9/9/2019	GBPDKK				
9/9/2019	GBPDKK.fx				
9/9/2019	GBPHKD				
9/9/2019	GBPHUF				
9/9/2019	GBPJPY	131.8300385	131.4559463	132.252	131.074
9/9/2019	GBPJPY.fx	132.355	132.355	132.355	132.355
9/9/2019	GBPMXN				
9/9/2019	GBPNOK				
9/9/2019	GBPNOK.fx				

9/9/2019	GBPNZD	1.91524	1.91524	1.91524	1.91524
9/9/2019	GBPNZD.fx				
9/9/2019	GBPPLN				
9/9/2019	GBPPLN.fx				
9/9/2019	GBPSEK				
9/9/2019	GBPSEK.fx				
9/9/2019	GBPSGD				
9/9/2019	GBPSGD.fx				
9/9/2019	GBPUSD	1.23236392	1.232098841	1.2554	1.21613
9/9/2019	GBPUSD.fx	1.229865	1.229623333	1.23059	1.22914
9/9/2019	GBPZAR				
9/9/2019	GBPZAR.fx				
9/9/2019	GOLD	1505.624615	1505.25642	1515.92	1498.47
9/9/2019	HKDJPY				
9/9/2019	HKDJPY.fx				
9/9/2019	HUFJPY				
9/9/2019	JP225.i				
9/9/2019	MXNJPY				
9/9/2019	NASDAQ.i				
9/9/2019	NOKJPY				
9/9/2019	NOKJPY.fx	12.008	12.008	12.008	12.008
9/9/2019	NZDCAD				
9/9/2019	NZDCAD.fx				
9/9/2019	NZDCHF				
9/9/2019	NZDCHF.fx	0.63658	0.63658	0.63658	0.63658
9/9/2019	NZDCZK				
9/9/2019	NZDDKK				
9/9/2019	NZDHKD				
9/9/2019	NZDHUF				
9/9/2019	NZDJPY				
9/9/2019	NZDJPY.fx				
9/9/2019	NZDMXN				
9/9/2019	NZDNOK				
9/9/2019	NZDPLN				

9/9/2019	NZDSEK				
9/9/2019	NZDSGD				
9/9/2019	NZDSGD.fx				
9/9/2019	NZDUSD				
9/9/2019	NZDUSD.fx				
9/9/2019	NZDZAR				
9/9/2019	SEKJPY				
9/9/2019	SEKJPY.fx				
9/9/2019	SGDJPY				
9/9/2019	SILVER				
9/9/2019	SPX500.i				
9/9/2019	UK100.i				
9/9/2019	USDCAD	1.316456364	1.317733933	1.32098	1.31461
9/9/2019	USDCAD.fx	1.31655	1.31655	1.31655	1.31655
9/9/2019	USDCHF	0.990244	0.990469444	0.99121	0.98819
9/9/2019	USDCHF.fx				
9/9/2019	USDCZK				
9/9/2019	USDCZK.fx				
9/9/2019	USDDKK				
9/9/2019	USDDKK.fx				
9/9/2019	USDHKD				
9/9/2019	USDHKD.fx				
9/9/2019	USDHUF				
9/9/2019	USDHUF.fx				
9/9/2019	USDINR				
9/9/2019	USDJPY	107.0472143	107.1181618	107.197	106.447
9/9/2019	USDJPY.fx				
9/9/2019	USDMXN				
9/9/2019	USDMXN.fx				
9/9/2019	USDNOK	8.9642	8.9642	8.9642	8.9642
9/9/2019	USDNOK.fx				
9/9/2019	USDPLN	3.928033333	3.928033333	3.9338	3.9217
9/9/2019	USDPLN.fx				
9/9/2019	USDRUB				

9/9/2019	USDSEK				
9/9/2019	USDSEK.fx				
9/9/2019	USDSGD				
9/9/2019	USDSGD.fx				
9/9/2019	USDZAR	14.7595	14.7595	14.7595	14.7595
9/9/2019	USDZAR.fx				
9/9/2019	XAUUSD	1512.174	1512.174	1513.01	1510.93
9/9/2019	ZARJPY				
9/9/2019	ZARJPY.fx				
9/10/2019	#AA				
9/10/2019	#AABA				
9/10/2019	#AAL				
9/10/2019	#AAPL				
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9/10/2019	#AIG				
9/10/2019	#AMD				
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9/10/2019	#BA				
9/10/2019	#BABA				
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9/10/2019	#BARC				
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9/10/2019	#BTA				
9/10/2019	#C				
9/10/2019	#CAT				
9/10/2019	#CHL				
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9/10/2019	#CMCSA				

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9/10/2019	#GSK				
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9/10/2019	#HPQ				
9/10/2019	#HSBA				
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9/10/2019	#KHC				
9/10/2019	#KO				
9/10/2019	#Litecoin				
9/10/2019	#LLOY				

9/10/2019	#LNKD				
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9/10/2019	#NG.f				
9/10/2019	#NKE				
9/10/2019	#NOK				
9/10/2019	#NTDOY				
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9/10/2019	#ORCL				
9/10/2019	#PBR				
9/10/2019	#PEP				
9/10/2019	#PFE				
9/10/2019	#PG				
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9/10/2019	#SBUX				
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9/10/2019	#T				
9/10/2019	#TEVA				

9/10/2019	#TRI				
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9/10/2019	#TSCO				
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9/10/2019	#WFC				
9/10/2019	#WMT				
9/10/2019	#XOM				
9/10/2019	#YHOO				
9/10/2019	#ZNGA				
9/10/2019	AUDCAD				
9/10/2019	AUDCAD.fx				
9/10/2019	AUDCHF				
9/10/2019	AUDCHF.fx				
9/10/2019	AUDCZK				
9/10/2019	AUDDKK				
9/10/2019	AUDHKD				
9/10/2019	AUDHUF				
9/10/2019	AUDJPY	73.578	73.578	73.578	73.578
9/10/2019	AUDJPY.fx				
9/10/2019	AUDMXN				
9/10/2019	AUDNOK				
9/10/2019	AUDNOK.fx				
9/10/2019	AUDNZD	1.06862	1.06862	1.06862	1.06862
9/10/2019	AUDNZD.fx				
9/10/2019	AUDPLN				

9/10/2019	AUDSEK				
9/10/2019	AUDSEK.fx				
9/10/2019	AUDSGD				
9/10/2019	AUDSGD.fx				
9/10/2019	AUDUSD	0.686111667	0.686354545	0.68708	0.68539
9/10/2019	AUDUSD.fx	0.685743333	0.685743333	0.68633	0.68542
9/10/2019	AUDZAR				
9/10/2019	AUS200.i				
9/10/2019	BCHUSD				
9/10/2019	CADCHF				
9/10/2019	CADCHF.fx				
9/10/2019	CADCZK				
9/10/2019	CADDDKK				
9/10/2019	CADHKD				
9/10/2019	CADHUF				
9/10/2019	CADJPY	81.289	81.289	81.289	81.289
9/10/2019	CADJPY.fx				
9/10/2019	CADMXN				
9/10/2019	CADNOK				
9/10/2019	CADPLN				
9/10/2019	CADSEK				
9/10/2019	CADSGD				
9/10/2019	CADZAR				
9/10/2019	CHFCZK				
9/10/2019	CHFDKK				
9/10/2019	CHFDKK.fx				
9/10/2019	CHFHKD				
9/10/2019	CHFHUF				
9/10/2019	CHFJPY				
9/10/2019	CHFJPY.fx				
9/10/2019	CHFMXN				
9/10/2019	CHFNOK				
9/10/2019	CHFNOK.fx				
9/10/2019	CHFPLN				

9/10/2019	CHFPLN.fx				
9/10/2019	CHFSEK				
9/10/2019	CHFSGD				
9/10/2019	CHFSGD.fx				
9/10/2019	CHFZAR				
9/10/2019	CZKJPY				
9/10/2019	DAX30.i				
9/10/2019	DJ30.i				
9/10/2019	DKKJPY				
9/10/2019	EURAUD	1.60856	1.608229091	1.60947	1.60806
9/10/2019	EURAUD.fx				
9/10/2019	EURCAD	1.453893333	1.45496412	1.45825	1.45098
9/10/2019	EURCAD.fx				
9/10/2019	EURCHF	1.093816	1.095501667	1.09619	1.08986
9/10/2019	EURCHF.fx				
9/10/2019	EURCZK				
9/10/2019	EURDKK				
9/10/2019	EURGBP	0.895893333	0.89586098	0.89591	0.89586
9/10/2019	EURGBP.fx				
9/10/2019	EURHKD				
9/10/2019	EURHKD.fx				
9/10/2019	EURHUF				
9/10/2019	EURHUF.fx				
9/10/2019	EURJPY	118.1482424	118.1464702	118.743	118.001
9/10/2019	EURJPY.fx	118.4193333	118.4193333	118.438	118.41
9/10/2019	EURMXN				
9/10/2019	EURMXN.fx				
9/10/2019	EURNOK				
9/10/2019	EURNOK.fx				
9/10/2019	EURNZD	1.718612	1.717318462	1.72144	1.71648
9/10/2019	EURNZD.fx				
9/10/2019	EURPLN				
9/10/2019	EURPLN.fx				
9/10/2019	EURRUB				

9/10/2019	EURSEK				
9/10/2019	EURSEK.fx				
9/10/2019	EURSGD				
9/10/2019	EURSGD.fx				
9/10/2019	EURUSD	1.1044938	1.104350878	1.10612	1.09672
9/10/2019	EURUSD.fx	1.10394	1.10394	1.10394	1.10394
9/10/2019	EURZAR				
9/10/2019	EURZAR.fx				
9/10/2019	GBPAUD				
9/10/2019	GBPAUD.fx	1.79847	1.79847	1.79847	1.79847
9/10/2019	GBPCAD				
9/10/2019	GBPCAD.fx				
9/10/2019	GBPCHF	1.22612	1.22612	1.22632	1.22601
9/10/2019	GBPCHF.fx	1.22206	1.221543333	1.22361	1.22051
9/10/2019	GBPCZK				
9/10/2019	GBPDKK				
9/10/2019	GBPDKK.fx				
9/10/2019	GBPHKD				
9/10/2019	GBPHUF				
9/10/2019	GBPJPY	132.4375	132.3666429	132.763	131.911
9/10/2019	GBPJPY.fx	132.4173333	132.477491	132.563	132.313
9/10/2019	GBPMXN				
9/10/2019	GBPNOK				
9/10/2019	GBPNOK.fx				
9/10/2019	GBPNZD				
9/10/2019	GBPNZD.fx	1.92163	1.92163	1.92163	1.92163
9/10/2019	GBPPLN				
9/10/2019	GBPPLN.fx				
9/10/2019	GBPSEK				
9/10/2019	GBPSEK.fx				
9/10/2019	GBPSGD				
9/10/2019	GBPSGD.fx				
9/10/2019	GBPUSD	1.233797708	1.234272045	1.23733	1.23122
9/10/2019	GBPUSD.fx	1.234675	1.234675	1.23488	1.23447

9/10/2019	GBPZAR				
9/10/2019	GBPZAR.fx				
9/10/2019	GOLD	1498.722941	1498.433913	1541.96	1488.02
9/10/2019	HKDJPY				
9/10/2019	HKDJPY.fx				
9/10/2019	HUFJPY				
9/10/2019	JP225.i				
9/10/2019	MXNJPY				
9/10/2019	NASDAQ.i				
9/10/2019	NOKJPY				
9/10/2019	NOKJPY.fx				
9/10/2019	NZDCAD				
9/10/2019	NZDCAD.fx				
9/10/2019	NZDCHF				
9/10/2019	NZDCHF.fx				
9/10/2019	NZDCZK				
9/10/2019	NZDDKK				
9/10/2019	NZDHKD				
9/10/2019	NZDHUF				
9/10/2019	NZDJPY	69.001	69.001	69.001	69.001
9/10/2019	NZDJPY.fx				
9/10/2019	NZDMXN				
9/10/2019	NZDNOK				
9/10/2019	NZDPLN				
9/10/2019	NZDSEK				
9/10/2019	NZDSGD				
9/10/2019	NZDSGD.fx				
9/10/2019	NZDUSD				
9/10/2019	NZDUSD.fx				
9/10/2019	NZDZAR				
9/10/2019	SEKJPY				
9/10/2019	SEKJPY.fx				
9/10/2019	SGDJPY				
9/10/2019	SILVER				

9/10/2019	SPX500.i	2968.09	2966.195556	2973.89	2960.14
9/10/2019	UK100.i				
9/10/2019	USDCAD	1.315755909	1.31768816	1.33303	1.31379
9/10/2019	USDCAD.fx	1.315885	1.315885	1.31655	1.31395
9/10/2019	USDCHF	0.990478182	0.991682307	0.99213	0.98305
9/10/2019	USDCHF.fx	0.99054	0.99054	0.99054	0.99054
9/10/2019	USDCZK				
9/10/2019	USDCZK.fx				
9/10/2019	USDDKK				
9/10/2019	USDDKK.fx				
9/10/2019	USDHKD				
9/10/2019	USDHKD.fx				
9/10/2019	USDHUF				
9/10/2019	USDHUF.fx				
9/10/2019	USDINR				
9/10/2019	USDJPY	107.2080556	107.2282505	107.504	106.3
9/10/2019	USDJPY.fx				
9/10/2019	USDMXN				
9/10/2019	USDMXN.fx				
9/10/2019	USDNOK	8.9371	8.9371	8.9371	8.9371
9/10/2019	USDNOK.fx				
9/10/2019	USDPLN				
9/10/2019	USDPLN.fx				
9/10/2019	USDRUB				
9/10/2019	USDSEK				
9/10/2019	USDSEK.fx				
9/10/2019	USDSGD				
9/10/2019	USDSGD.fx				
9/10/2019	USDZAR				
9/10/2019	USDZAR.fx				
9/10/2019	XAUUSD	1493.685833	1494.311417	1513.01	1487.18
9/10/2019	ZARJPY				
9/10/2019	ZARJPY.fx				
9/11/2019	#AA				

9/11/2019	#AABA				
9/11/2019	#AAL				
9/11/2019	#AAPL				
9/11/2019	#ADBE				
9/11/2019	#AIG				
9/11/2019	#AMD				
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9/11/2019	#BABA				
9/11/2019	#BAC				
9/11/2019	#BARC				
9/11/2019	#BHP				
9/11/2019	#BIDU				
9/11/2019	#Bitcoin	10011.33333	10083.18275	10085.36	9974.32
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9/11/2019	#BP				
9/11/2019	#BTA				
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9/11/2019	#CAT				
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9/11/2019	#CL.f	56.81714286	56.84957447	58.16	55.7
9/11/2019	#CMCSA				
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9/11/2019	#DD				
9/11/2019	#DIS				
9/11/2019	#DWDP				
9/11/2019	#EBAY				
9/11/2019	#Ethereum				
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9/11/2019	#FB				
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9/11/2019	#FDX				
9/11/2019	#FSLR				
9/11/2019	#GE				
9/11/2019	#GEN				
9/11/2019	#GILD				
9/11/2019	#GOOG				
9/11/2019	#GS				
9/11/2019	#GSK				
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9/11/2019	#HON				
9/11/2019	#HPQ				
9/11/2019	#HSBA				
9/11/2019	#IBM				
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9/11/2019	#KO				
9/11/2019	#Litecoin				
9/11/2019	#LLOY				
9/11/2019	#LNKD				
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9/11/2019	#NTDOY				
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9/11/2019	#PG				
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9/11/2019	#QQQ				
9/11/2019	#Ripple				
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9/11/2019	#SBUX				
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9/11/2019	#SPY				
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9/11/2019	#XOM				
9/11/2019	#YHOO				
9/11/2019	#ZNGA				
9/11/2019	AUDCAD				
9/11/2019	AUDCAD.fx				
9/11/2019	AUDCHF				
9/11/2019	AUDCHF.fx				
9/11/2019	AUDCZK				
9/11/2019	AUDDKK				
9/11/2019	AUDHKD				
9/11/2019	AUDHUF				
9/11/2019	AUDJPY				
9/11/2019	AUDJPY.fx				
9/11/2019	AUDMXN				
9/11/2019	AUDNOK				
9/11/2019	AUDNOK.fx				
9/11/2019	AUDNZD				
9/11/2019	AUDNZD.fx				
9/11/2019	AUDPLN				
9/11/2019	AUDSEK				
9/11/2019	AUDSEK.fx				
9/11/2019	AUDSGD				
9/11/2019	AUDSGD.fx				
9/11/2019	AUDUSD	0.68489625	0.686824521	0.68776	0.66952
9/11/2019	AUDUSD.fx	0.6862425	0.6862425	0.68702	0.68548
9/11/2019	AUDZAR				
9/11/2019	AUS200.i				
9/11/2019	BCHUSD	298.39	298.39	298.39	298.39
9/11/2019	CADCHF				

9/11/2019	CADCHF.fx				
9/11/2019	CADCZK				
9/11/2019	CADDDKK				
9/11/2019	CADHKD				
9/11/2019	CADHUF				
9/11/2019	CADJPY				
9/11/2019	CADJPY.fx				
9/11/2019	CADMXN				
9/11/2019	CADNOK				
9/11/2019	CADPLN				
9/11/2019	CADSEK				
9/11/2019	CADSGD				
9/11/2019	CADZAR				
9/11/2019	CHFCZK				
9/11/2019	CHFDKK				
9/11/2019	CHFDKK.fx				
9/11/2019	CHFHKD				
9/11/2019	CHFHUF				
9/11/2019	CHFJPY				
9/11/2019	CHFJPY.fx				
9/11/2019	CHFMXN				
9/11/2019	CHFNOK				
9/11/2019	CHFNOK.fx				
9/11/2019	CHFPLN				
9/11/2019	CHFPLN.fx				
9/11/2019	CHFSEK				
9/11/2019	CHFSGD				
9/11/2019	CHFSGD.fx				
9/11/2019	CHFZAR				
9/11/2019	CZKJPY				
9/11/2019	DAX30.i				
9/11/2019	DJ30.i				
9/11/2019	DKKJPY				
9/11/2019	EURAUD	1.6067625	1.603812655	1.60947	1.60362

9/11/2019	EURAUD.fx				
9/11/2019	EURCAD	1.451300833	1.451095987	1.45555	1.44938
9/11/2019	EURCAD.fx				
9/11/2019	EURCHF	1.0931	1.0931	1.0932	1.093
9/11/2019	EURCHF.fx				
9/11/2019	EURCZK				
9/11/2019	EURDKK				
9/11/2019	EURGBP	0.893297778	0.892473883	0.89565	0.89043
9/11/2019	EURGBP.fx	0.89148	0.89148	0.89434	0.89052
9/11/2019	EURHKD				
9/11/2019	EURHKD.fx				
9/11/2019	EURHUF				
9/11/2019	EURHUF.fx				
9/11/2019	EURJPY	118.7594348	118.7005384	119.088	118.015
9/11/2019	EURJPY.fx				
9/11/2019	EURMXN				
9/11/2019	EURMXN.fx				
9/11/2019	EURNOK				
9/11/2019	EURNOK.fx				
9/11/2019	EURNZD	1.720305	1.738143196	1.73968	1.71648
9/11/2019	EURNZD.fx				
9/11/2019	EURPLN				
9/11/2019	EURPLN.fx				
9/11/2019	EURRUB				
9/11/2019	EURSEK				
9/11/2019	EURSEK.fx				
9/11/2019	EURSGD				
9/11/2019	EURSGD.fx				
9/11/2019	EURUSD	1.1021	1.102298017	1.10537	1.09397
9/11/2019	EURUSD.fx	1.1018625	1.101106154	1.10394	1.10077
9/11/2019	EURZAR				
9/11/2019	EURZAR.fx				
9/11/2019	GBPAUD				
9/11/2019	GBPAUD.fx				

9/11/2019	GBPCAD				
9/11/2019	GBPCAD.fx				
9/11/2019	GBPCHF	1.22714	1.22714	1.22714	1.22714
9/11/2019	GBPCHF.fx	1.22361	1.22361	1.22361	1.22361
9/11/2019	GBPCZK				
9/11/2019	GBPDKK				
9/11/2019	GBPDKK.fx				
9/11/2019	GBPHKD				
9/11/2019	GBPHUF				
9/11/2019	GBPJPY	132.8408	132.6703375	133.362	131.788
9/11/2019	GBPJPY.fx	132.766	132.766	132.766	132.766
9/11/2019	GBPMXN				
9/11/2019	GBPNOK				
9/11/2019	GBPNOK.fx				
9/11/2019	GBPNZD				
9/11/2019	GBPNZD.fx				
9/11/2019	GBPPLN				
9/11/2019	GBPPLN.fx				
9/11/2019	GBPSEK				
9/11/2019	GBPSEK.fx				
9/11/2019	GBPSGD				
9/11/2019	GBPSGD.fx				
9/11/2019	GBPUSD	1.2348625	1.234297666	1.2554	1.2321
9/11/2019	GBPUSD.fx	1.23447	1.23447	1.23447	1.23447
9/11/2019	GBPZAR				
9/11/2019	GBPZAR.fx				
9/11/2019	GOLD	1494.890909	1494.210769	1546.87	1430.25
9/11/2019	HKDJPY				
9/11/2019	HKDJPY.fx				
9/11/2019	HUFJPY				
9/11/2019	JP225.i				
9/11/2019	MXNJPY				
9/11/2019	NASDAQ.i				
9/11/2019	NOKJPY				

9/11/2019	NOKJPY.fx				
9/11/2019	NZDCAD	0.845085	0.844886721	0.8453	0.84488
9/11/2019	NZDCAD.fx				
9/11/2019	NZDCHF				
9/11/2019	NZDCHF.fx				
9/11/2019	NZDCZK				
9/11/2019	NZDDKK				
9/11/2019	NZDHKD				
9/11/2019	NZDHUF				
9/11/2019	NZDJPY				
9/11/2019	NZDJPY.fx				
9/11/2019	NZDMXN				
9/11/2019	NZDNOK				
9/11/2019	NZDPLN				
9/11/2019	NZDSEK				
9/11/2019	NZDSGD				
9/11/2019	NZDSGD.fx				
9/11/2019	NZDUSD	0.62688	0.62688	0.62688	0.62688
9/11/2019	NZDUSD.fx	0.64166	0.64166	0.64166	0.64166
9/11/2019	NZDZAR				
9/11/2019	SEKJPY				
9/11/2019	SEKJPY.fx				
9/11/2019	SGDJPY				
9/11/2019	SILVER				
9/11/2019	SPX500.i				
9/11/2019	UK100.i				
9/11/2019	USDCAD	1.318142692	1.317846197	1.32143	1.31461
9/11/2019	USDCAD.fx	1.316965	1.316965	1.31998	1.31395
9/11/2019	USDCHF	0.9910975	0.992564937	0.99354	0.98655
9/11/2019	USDCHF.fx	0.993186	0.993186	0.99348	0.99293
9/11/2019	USDCZK				
9/11/2019	USDCZK.fx				
9/11/2019	USDDKK				
9/11/2019	USDDKK.fx				

9/11/2019	USDHKD				
9/11/2019	USDHKD.fx				
9/11/2019	USDHUF				
9/11/2019	USDHUF.fx				
9/11/2019	USDINR				
9/11/2019	USDJPY	107.47244	107.7370592	107.863	105.951
9/11/2019	USDJPY.fx	107.7852143	107.7852143	107.82	107.762
9/11/2019	USDMXN				
9/11/2019	USDMXN.fx				
9/11/2019	USDNOK				
9/11/2019	USDNOK.fx				
9/11/2019	USDPLN				
9/11/2019	USDPLN.fx				
9/11/2019	USDRUB				
9/11/2019	USDSEK				
9/11/2019	USDSEK.fx				
9/11/2019	USDSGD				
9/11/2019	USDSGD.fx				
9/11/2019	USDZAR				
9/11/2019	USDZAR.fx				
9/11/2019	XAUUSD	1505.091818	1492.368633	1542.93	1487.18
9/11/2019	ZARJPY				
9/11/2019	ZARJPY.fx				
9/12/2019	#AA				
9/12/2019	#AABA				
9/12/2019	#AAL				
9/12/2019	#AAPL				
9/12/2019	#ADBE				
9/12/2019	#AIG				
9/12/2019	#AMD				
9/12/2019	#AMZN				
9/12/2019	#AXP				
9/12/2019	#BA				
9/12/2019	#BABA				

9/12/2019	#BAC				
9/12/2019	#BARC				
9/12/2019	#BHP				
9/12/2019	#BIDU				
9/12/2019	#Bitcoin	10085.36	10085.36	10085.36	10085.36
9/12/2019	#BK				
9/12/2019	#BLT				
9/12/2019	#BP				
9/12/2019	#BTA				
9/12/2019	#C				
9/12/2019	#CAT				
9/12/2019	#CHL				
9/12/2019	#CL.f	55.29172414	55.18030899	56.52	54.33
9/12/2019	#CMCSA				
9/12/2019	#CSCO				
9/12/2019	#CVX				
9/12/2019	#DD				
9/12/2019	#DIS				
9/12/2019	#DWDP				
9/12/2019	#EBAY				
9/12/2019	#Ethereum	178.72	178.72	178.72	178.72
9/12/2019	#F				
9/12/2019	#FB				
9/12/2019	#FCX				
9/12/2019	#FDX				
9/12/2019	#FSLR				
9/12/2019	#GE				
9/12/2019	#GEN				
9/12/2019	#GILD				
9/12/2019	#GOOG				
9/12/2019	#GS				
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9/12/2019	#HON				
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9/12/2019	#IBM				
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9/12/2019	#INTC				
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9/12/2019	#LLOY				
9/12/2019	#LNKD				
9/12/2019	#MA				
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9/12/2019	#MDLZ				
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9/12/2019	#NFLX				
9/12/2019	#NG.f				
9/12/2019	#NKE				
9/12/2019	#NOK				
9/12/2019	#NTDOY				
9/12/2019	#ORAN				
9/12/2019	#ORCL				

9/12/2019	#PBR				
9/12/2019	#PEP				
9/12/2019	#PFE				
9/12/2019	#PG				
9/12/2019	#POT				
9/12/2019	#QCOM				
9/12/2019	#QQQ				
9/12/2019	#Ripple	0.2812	0.2812	0.2812	0.2812
9/12/2019	#S				
9/12/2019	#SBUX				
9/12/2019	#SNE				
9/12/2019	#SPY				
9/12/2019	#T				
9/12/2019	#TEVA				
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9/12/2019	#VOD				
9/12/2019	#VZ				
9/12/2019	#WDC				
9/12/2019	#WFC				
9/12/2019	#WMT				
9/12/2019	#XOM				
9/12/2019	#YHOO				
9/12/2019	#ZNGA				
9/12/2019	AUDCAD				
9/12/2019	AUDCAD.fx				

9/12/2019	AUDCHF				
9/12/2019	AUDCHF.fx				
9/12/2019	AUDCZK				
9/12/2019	AUDDKK				
9/12/2019	AUDHKD				
9/12/2019	AUDHUF				
9/12/2019	AUDJPY				
9/12/2019	AUDJPY.fx				
9/12/2019	AUDMXN				
9/12/2019	AUDNOK				
9/12/2019	AUDNOK.fx				
9/12/2019	AUDNZD				
9/12/2019	AUDNZD.fx				
9/12/2019	AUDPLN				
9/12/2019	AUDSEK				
9/12/2019	AUDSEK.fx				
9/12/2019	AUDSGD				
9/12/2019	AUDSGD.fx				
9/12/2019	AUDUSD	0.68774	0.686845803	0.68908	0.6864
9/12/2019	AUDUSD.fx	0.686928	0.686928	0.68802	0.68542
9/12/2019	AUDZAR				
9/12/2019	AUS200.i				
9/12/2019	BCHUSD				
9/12/2019	CADCHF				
9/12/2019	CADCHF.fx				
9/12/2019	CADCZK				
9/12/2019	CADDKK	5.131	5.131333333	5.132	5.13
9/12/2019	CADHKD				
9/12/2019	CADHUF				
9/12/2019	CADJPY				
9/12/2019	CADJPY.fx				
9/12/2019	CADMXN				
9/12/2019	CADNOK				
9/12/2019	CADPLN	2.97855	2.97855	2.9818	2.9753

9/12/2019	CADSEK				
9/12/2019	CADSGD				
9/12/2019	CADZAR				
9/12/2019	CHFCZK				
9/12/2019	CHFDKK				
9/12/2019	CHFDKK.fx				
9/12/2019	CHFHKD				
9/12/2019	CHFHUF				
9/12/2019	CHFJPY				
9/12/2019	CHFJPY.fx				
9/12/2019	CHFMXN				
9/12/2019	CHFNOK				
9/12/2019	CHFNOK.fx				
9/12/2019	CHFPLN				
9/12/2019	CHFPLN.fx				
9/12/2019	CHFSEK				
9/12/2019	CHFSGD				
9/12/2019	CHFSGD.fx				
9/12/2019	CHFZAR				
9/12/2019	CZKJPY				
9/12/2019	DAX30.i				
9/12/2019	DJ30.i				
9/12/2019	DKKJPY				
9/12/2019	EURAUD	1.608153333	1.608996926	1.63203	1.6
9/12/2019	EURAUD.fx				
9/12/2019	EURCAD	1.451171667	1.451127616	1.45399	1.44863
9/12/2019	EURCAD.fx				
9/12/2019	EURCHF	1.090575	1.090645278	1.09619	1.08132
9/12/2019	EURCHF.fx				
9/12/2019	EURCZK				
9/12/2019	EURDKK				
9/12/2019	EURGBP	0.893877647	0.89349535	0.89637	0.88911
9/12/2019	EURGBP.fx	0.890368889	0.890368889	0.89415	0.88861
9/12/2019	EURHKD				

9/12/2019	EURHKD.fx				
9/12/2019	EURHUF				
9/12/2019	EURHUF.fx				
9/12/2019	EURJPY	118.5929429	118.8253333	119.639	115.914
9/12/2019	EURJPY.fx	118.5785	118.5785	118.945	118.212
9/12/2019	EURMXN				
9/12/2019	EURMXN.fx				
9/12/2019	EURNOK				
9/12/2019	EURNOK.fx				
9/12/2019	EURNZD				
9/12/2019	EURNZD.fx				
9/12/2019	EURPLN				
9/12/2019	EURPLN.fx				
9/12/2019	EURRUB				
9/12/2019	EURSEK				
9/12/2019	EURSEK.fx				
9/12/2019	EURSGD				
9/12/2019	EURSGD.fx				
9/12/2019	EURUSD	1.101958263	1.093950458	1.1411	1.09306
9/12/2019	EURUSD.fx	1.105064	1.103860265	1.1069	1.10113
9/12/2019	EURZAR				
9/12/2019	EURZAR.fx				
9/12/2019	GBPAUD				
9/12/2019	GBPAUD.fx				
9/12/2019	GBPCAD				
9/12/2019	GBPCAD.fx				
9/12/2019	GBPCHF	1.22714	1.22714	1.22714	1.22714
9/12/2019	GBPCHF.fx				
9/12/2019	GBPCZK				
9/12/2019	GBPDKK				
9/12/2019	GBPDKK.fx				
9/12/2019	GBPHKD				
9/12/2019	GBPHUF				
9/12/2019	GBPJPY	133.33425	133.1257848	133.599	132.594

9/12/2019	GBPJPY.fx	132.5815	132.5815	132.766	132.397
9/12/2019	GBPMXN				
9/12/2019	GBPNOK				
9/12/2019	GBPNOK.fx				
9/12/2019	GBPNZD	1.925725	1.925725	1.92621	1.92524
9/12/2019	GBPNZD.fx				
9/12/2019	GBPPLN				
9/12/2019	GBPPLN.fx				
9/12/2019	GBPSEK				
9/12/2019	GBPSEK.fx				
9/12/2019	GBPSGD	1.7002	1.7002	1.7002	1.7002
9/12/2019	GBPSGD.fx				
9/12/2019	GBPUSD	1.232750909	1.233032091	1.23685	1.20956
9/12/2019	GBPUSD.fx	1.233125	1.233125	1.23488	1.23214
9/12/2019	GBPZAR				
9/12/2019	GBPZAR.fx				
9/12/2019	GOLD	1507.405143	1508.135909	1520.69	1498.45
9/12/2019	HKDJPY				
9/12/2019	HKDJPY.fx				
9/12/2019	HUFJPY				
9/12/2019	JP225.i				
9/12/2019	MXNJPY				
9/12/2019	NASDAQ.i				
9/12/2019	NOKJPY				
9/12/2019	NOKJPY.fx				
9/12/2019	NZDCAD	0.847395	0.848096667	0.8495	0.84528
9/12/2019	NZDCAD.fx				
9/12/2019	NZDCHF				
9/12/2019	NZDCHF.fx				
9/12/2019	NZDCZK				
9/12/2019	NZDDKK				
9/12/2019	NZDHKD				
9/12/2019	NZDHUF				
9/12/2019	NZDJPY				

9/12/2019	NZDJPY.fx				
9/12/2019	NZDMXN				
9/12/2019	NZDNOK				
9/12/2019	NZDPLN				
9/12/2019	NZDSEK				
9/12/2019	NZDSGD				
9/12/2019	NZDSGD.fx				
9/12/2019	NZDUSD	0.6446	0.6446	0.6446	0.6446
9/12/2019	NZDUSD.fx	0.641135	0.641135	0.64166	0.64061
9/12/2019	NZDZAR				
9/12/2019	SEKJPY				
9/12/2019	SEKJPY.fx				
9/12/2019	SGDJPY				
9/12/2019	SILVER				
9/12/2019	SPX500.i				
9/12/2019	UK100.i				
9/12/2019	USDCAD	1.31975641	1.319707507	1.32239	1.31691
9/12/2019	USDCAD.fx	1.320266667	1.320266667	1.32126	1.31956
9/12/2019	USDCHF	0.990242917	0.990222778	0.99354	0.98587
9/12/2019	USDCHF.fx	0.992735	0.9921625	0.99738	0.98407
9/12/2019	USDCZK				
9/12/2019	USDCZK.fx				
9/12/2019	USDDKK				
9/12/2019	USDDKK.fx				
9/12/2019	USDHKD				
9/12/2019	USDHKD.fx				
9/12/2019	USDHUF				
9/12/2019	USDHUF.fx				
9/12/2019	USDINR				
9/12/2019	USDJPY	107.8029677	107.8645401	108.122	106.9
9/12/2019	USDJPY.fx	107.8488333	107.8488333	108.135	107.755
9/12/2019	USDMXN				
9/12/2019	USDMXN.fx				
9/12/2019	USDNOK				

9/12/2019	USDNOK.fx				
9/12/2019	USDPLN	3.932625	3.932625	3.9375	3.9217
9/12/2019	USDPLN.fx				
9/12/2019	USDRUB				
9/12/2019	USDSEK				
9/12/2019	USDSEK.fx				
9/12/2019	USDSGD				
9/12/2019	USDSGD.fx				
9/12/2019	USDZAR				
9/12/2019	USDZAR.fx				
9/12/2019	XAUUSD				
9/12/2019	ZARJPY				
9/12/2019	ZARJPY.fx				
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9/13/2019	#DIS				
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9/13/2019	#EBAY				
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9/13/2019	#GEN				
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9/13/2019	#GSK				
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9/13/2019	#Litecoin				
9/13/2019	#LLOY				
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9/13/2019	#SBUX				

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9/13/2019	#WMT				
9/13/2019	#XOM				
9/13/2019	#YHOO				
9/13/2019	#ZNGA				
9/13/2019	AUDCAD				
9/13/2019	AUDCAD.fx				
9/13/2019	AUDCHF				
9/13/2019	AUDCHF.fx				
9/13/2019	AUDCZK				
9/13/2019	AUDDKK				
9/13/2019	AUDHKD				
9/13/2019	AUDHUF				
9/13/2019	AUDJPY				
9/13/2019	AUDJPY.fx				
9/13/2019	AUDMXN				
9/13/2019	AUDNOK				

9/13/2019	AUDNOK.fx				
9/13/2019	AUDNZD	1.07768	1.07768	1.07768	1.07768
9/13/2019	AUDNZD.fx				
9/13/2019	AUDPLN				
9/13/2019	AUDSEK				
9/13/2019	AUDSEK.fx				
9/13/2019	AUDSGD				
9/13/2019	AUDSGD.fx				
9/13/2019	AUDUSD	0.68756	0.687228718	0.68824	0.68722
9/13/2019	AUDUSD.fx	0.687055	0.687055	0.68747	0.68664
9/13/2019	AUDZAR				
9/13/2019	AUS200.i				
9/13/2019	BCHUSD	298.39	298.39	298.39	298.39
9/13/2019	CADCHF				
9/13/2019	CADCHF.fx				
9/13/2019	CADCZK				
9/13/2019	CADDKK				
9/13/2019	CADHKD				
9/13/2019	CADHUF				
9/13/2019	CADJPY				
9/13/2019	CADJPY.fx				
9/13/2019	CADMXN				
9/13/2019	CADNOK				
9/13/2019	CADPLN	2.9537	2.9537	2.9537	2.9537
9/13/2019	CADSEK				
9/13/2019	CADSGD				
9/13/2019	CADZAR				
9/13/2019	CHFCZK				
9/13/2019	CHFDKK				
9/13/2019	CHFDKK.fx				
9/13/2019	CHFHKD				
9/13/2019	CHFHUF				
9/13/2019	CHFJPY				
9/13/2019	CHFJPY.fx				

9/13/2019	CHFMXN				
9/13/2019	CHFNOK				
9/13/2019	CHFNOK.fx				
9/13/2019	CHFPLN				
9/13/2019	CHFPLN.fx				
9/13/2019	CHFSEK				
9/13/2019	CHFSGD				
9/13/2019	CHFSGD.fx				
9/13/2019	CHFZAR				
9/13/2019	CZKJPY				
9/13/2019	DAX30.i				
9/13/2019	DJ30.i				
9/13/2019	DKKJPY				
9/13/2019	EURAUD	1.611138333	1.611138333	1.61347	1.60851
9/13/2019	EURAUD.fx				
9/13/2019	EURCAD				
9/13/2019	EURCAD.fx				
9/13/2019	EURCHF	1.097344286	1.104458165	1.1075	1.09114
9/13/2019	EURCHF.fx				
9/13/2019	EURCZK				
9/13/2019	EURDKK				
9/13/2019	EURGBP	0.891435294	0.891969652	0.89637	0.88674
9/13/2019	EURGBP.fx	0.887975294	0.887975294	0.89255	0.88571
9/13/2019	EURHKD				
9/13/2019	EURHKD.fx				
9/13/2019	EURHUF				
9/13/2019	EURHUF.fx				
9/13/2019	EURJPY	119.3264167	117.5528502	119.875	117.077
9/13/2019	EURJPY.fx	119.863	119.863	119.863	119.863
9/13/2019	EURMXN				
9/13/2019	EURMXN.fx				
9/13/2019	EURNOK				
9/13/2019	EURNOK.fx				
9/13/2019	EURNZD				

9/13/2019	EURNZD.fx				
9/13/2019	EURPLN				
9/13/2019	EURPLN.fx				
9/13/2019	EURRUB				
9/13/2019	EURSEK				
9/13/2019	EURSEK.fx				
9/13/2019	EURSGD				
9/13/2019	EURSGD.fx				
9/13/2019	EURUSD	1.108330568	1.108903756	1.11084	1.09821
9/13/2019	EURUSD.fx	1.1089575	1.108937924	1.11034	1.10674
9/13/2019	EURZAR				
9/13/2019	EURZAR.fx				
9/13/2019	GBPAUD				
9/13/2019	GBPAUD.fx				
9/13/2019	GBPCAD				
9/13/2019	GBPCAD.fx				
9/13/2019	GBPCHF				
9/13/2019	GBPCHF.fx	1.225603333	1.22433	1.22815	1.22051
9/13/2019	GBPCZK				
9/13/2019	GBPDKK				
9/13/2019	GBPDKK.fx				
9/13/2019	GBPHKD				
9/13/2019	GBPHUF				
9/13/2019	GBPJPY	133.5684762	133.0605864	134.469	132.741
9/13/2019	GBPJPY.fx				
9/13/2019	GBPMXN				
9/13/2019	GBPNOK				
9/13/2019	GBPNOK.fx				
9/13/2019	GBPNZD	1.951695	1.951695	1.95315	1.95024
9/13/2019	GBPNZD.fx				
9/13/2019	GBPPLN				
9/13/2019	GBPPLN.fx				
9/13/2019	GBPSEK				
9/13/2019	GBPSEK.fx				

9/13/2019	GBPSGD				
9/13/2019	GBPSGD.fx				
9/13/2019	GBPUSD	1.237836857	1.23804519	1.24955	1.20975
9/13/2019	GBPUSD.fx	1.23334	1.23334	1.23334	1.23334
9/13/2019	GBPZAR				
9/13/2019	GBPZAR.fx				
9/13/2019	GOLD	1500.55375	1500.466905	1507.01	1490.4
9/13/2019	HKDJPY				
9/13/2019	HKDJPY.fx				
9/13/2019	HUFJPY				
9/13/2019	JP225.i				
9/13/2019	MXNJPY				
9/13/2019	NASDAQ.i				
9/13/2019	NOKJPY				
9/13/2019	NOKJPY.fx				
9/13/2019	NZDCAD				
9/13/2019	NZDCAD.fx				
9/13/2019	NZDCHF				
9/13/2019	NZDCHF.fx				
9/13/2019	NZDCZK				
9/13/2019	NZDDKK				
9/13/2019	NZDHKD				
9/13/2019	NZDHUF				
9/13/2019	NZDJPY				
9/13/2019	NZDJPY.fx				
9/13/2019	NZDMXN				
9/13/2019	NZDNOK				
9/13/2019	NZDPLN				
9/13/2019	NZDSEK				
9/13/2019	NZDSGD				
9/13/2019	NZDSGD.fx				
9/13/2019	NZDUSD	0.638354286	0.638354286	0.63852	0.63746
9/13/2019	NZDUSD.fx	0.64061	0.64061	0.64061	0.64061
9/13/2019	NZDZAR				

9/13/2019	SEKJPY				
9/13/2019	SEKJPY.fx				
9/13/2019	SGDJPY				
9/13/2019	SILVER	17.6325	17.545	17.895	17.37
9/13/2019	SPX500.i				
9/13/2019	UK100.i				
9/13/2019	USDCAD	1.322635385	1.322091724	1.32575	1.32074
9/13/2019	USDCAD.fx	1.32041	1.32041	1.32126	1.31956
9/13/2019	USDCHF	0.988426842	0.987317048	0.99266	0.98572
9/13/2019	USDCHF.fx	0.99125	0.99125	0.99125	0.99125
9/13/2019	USDCZK				
9/13/2019	USDCZK.fx				
9/13/2019	USDDKK				
9/13/2019	USDDKK.fx				
9/13/2019	USDHKD				
9/13/2019	USDHKD.fx				
9/13/2019	USDHUF				
9/13/2019	USDHUF.fx				
9/13/2019	USDINR				
9/13/2019	USDJPY	107.862125	108.0722214	108.234	106.911
9/13/2019	USDJPY.fx				
9/13/2019	USDMXN				
9/13/2019	USDMXN.fx				
9/13/2019	USDNOK				
9/13/2019	USDNOK.fx				
9/13/2019	USDPLN				
9/13/2019	USDPLN.fx				
9/13/2019	USDRUB				
9/13/2019	USDSEK				
9/13/2019	USDSEK.fx				
9/13/2019	USDSGD				
9/13/2019	USDSGD.fx				
9/13/2019	USDZAR	14.5262	14.5262	14.5262	14.5262
9/13/2019	USDZAR.fx				

9/13/2019	XAUUSD	1503.47	1503.47	1504.95	1500.51
9/13/2019	ZARJPY				
9/13/2019	ZARJPY.fx				
9/14/2019	#AA				
9/14/2019	#AABA				
9/14/2019	#AAL				
9/14/2019	#AAPL				
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9/14/2019	#BAC				
9/14/2019	#BARC				
9/14/2019	#BHP				
9/14/2019	#BIDU				
9/14/2019	#Bitcoin	10286.48	10286.48	10286.48	10286.48
9/14/2019	#BK				
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9/14/2019	#BP				
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9/14/2019	#KO				
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9/14/2019	#SPY				
9/14/2019	#T				
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9/14/2019	#YHOO				
9/14/2019	#ZNGA				
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9/14/2019	AUDCAD.fx				
9/14/2019	AUDCHF				
9/14/2019	AUDCHF.fx				
9/14/2019	AUDCZK				
9/14/2019	AUDDKK				
9/14/2019	AUDHKD				
9/14/2019	AUDHUF				
9/14/2019	AUDJPY				
9/14/2019	AUDJPY.fx				
9/14/2019	AUDMXN				
9/14/2019	AUDNOK				
9/14/2019	AUDNOK.fx				
9/14/2019	AUDNZD				
9/14/2019	AUDNZD.fx				
9/14/2019	AUDPLN				
9/14/2019	AUDSEK				
9/14/2019	AUDSEK.fx				
9/14/2019	AUDSGD				
9/14/2019	AUDSGD.fx				
9/14/2019	AUDUSD				
9/14/2019	AUDUSD.fx				

9/14/2019	AUDZAR				
9/14/2019	AUS200.i				
9/14/2019	BCHUSD				
9/14/2019	CADCHF				
9/14/2019	CADCHF.fx				
9/14/2019	CADCZK				
9/14/2019	CADDDKK				
9/14/2019	CADHKD				
9/14/2019	CADHUF				
9/14/2019	CADJPY				
9/14/2019	CADJPY.fx				
9/14/2019	CADMXN				
9/14/2019	CADNOK				
9/14/2019	CADPLN				
9/14/2019	CADSEK				
9/14/2019	CADSGD				
9/14/2019	CADZAR				
9/14/2019	CHFCZK				
9/14/2019	CHFDKK				
9/14/2019	CHFDKK.fx				
9/14/2019	CHFHKD				
9/14/2019	CHFHUF				
9/14/2019	CHFJPY				
9/14/2019	CHFJPY.fx				
9/14/2019	CHFMXN				
9/14/2019	CHFNOK				
9/14/2019	CHFNOK.fx				
9/14/2019	CHFPLN				
9/14/2019	CHFPLN.fx				
9/14/2019	CHFSEK				
9/14/2019	CHFSGD				
9/14/2019	CHFSGD.fx				
9/14/2019	CHFZAR				
9/14/2019	CZKJPY				

9/14/2019	DAX30.i				
9/14/2019	DJ30.i				
9/14/2019	DKKJPY				
9/14/2019	EURAUD				
9/14/2019	EURAUD.fx				
9/14/2019	EURCAD				
9/14/2019	EURCAD.fx				
9/14/2019	EURCHF				
9/14/2019	EURCHF.fx				
9/14/2019	EURCZK				
9/14/2019	EURDKK				
9/14/2019	EURGBP				
9/14/2019	EURGBP.fx				
9/14/2019	EURHKD				
9/14/2019	EURHKD.fx				
9/14/2019	EURHUF				
9/14/2019	EURHUF.fx				
9/14/2019	EURJPY				
9/14/2019	EURJPY.fx				
9/14/2019	EURMXN				
9/14/2019	EURMXN.fx				
9/14/2019	EURNOK				
9/14/2019	EURNOK.fx				
9/14/2019	EURNZD				
9/14/2019	EURNZD.fx				
9/14/2019	EURPLN				
9/14/2019	EURPLN.fx				
9/14/2019	EURRUB				
9/14/2019	EURSEK				
9/14/2019	EURSEK.fx				
9/14/2019	EURSGD				
9/14/2019	EURSGD.fx				
9/14/2019	EURUSD				
9/14/2019	EURUSD.fx				

9/14/2019	EURZAR				
9/14/2019	EURZAR.fx				
9/14/2019	GBPAUD				
9/14/2019	GBPAUD.fx				
9/14/2019	GBPCAD				
9/14/2019	GBPCAD.fx				
9/14/2019	GBPCHF				
9/14/2019	GBPCHF.fx				
9/14/2019	GBPCZK				
9/14/2019	GBPDKK				
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9/16/2019	AUDCHF				
9/16/2019	AUDCHF.fx				
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9/16/2019	AUDHKD				
9/16/2019	AUDHUF				

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9/16/2019	AUDJPY.fx				
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9/16/2019	AUDNOK.fx				
9/16/2019	AUDNZD	1.07768	1.07768	1.07768	1.07768
9/16/2019	AUDNZD.fx				
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9/16/2019	AUDSEK				
9/16/2019	AUDSEK.fx				
9/16/2019	AUDSGD				
9/16/2019	AUDSGD.fx				
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9/16/2019	CADDKK				
9/16/2019	CADHKD				
9/16/2019	CADHUF				
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9/16/2019	CADNOK				
9/16/2019	CADPLN				
9/16/2019	CADSEK				
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9/16/2019	CADZAR				
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9/16/2019	CHFDKK.fx				

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9/16/2019	CHFNOK.fx				
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9/16/2019	CHFPLN.fx				
9/16/2019	CHFSEK				
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9/16/2019	CHFSGD.fx				
9/16/2019	CHFZAR				
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9/16/2019	DAX30.i				
9/16/2019	DJ30.i				
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9/16/2019	EURCAD				
9/16/2019	EURCAD.fx				
9/16/2019	EURCHF	1.092921667	1.093030909	1.09708	1.08743
9/16/2019	EURCHF.fx				
9/16/2019	EURCZK				
9/16/2019	EURDKK				
9/16/2019	EURGBP	0.8878925	0.888984167	0.88953	0.88577
9/16/2019	EURGBP.fx	0.88628	0.88628	0.88941	0.88496
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9/16/2019	EURHKD.fx				
9/16/2019	EURHUF				
9/16/2019	EURHUF.fx				
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9/16/2019	EURJPY.fx	119.2413333	119.2413333	119.863	118.887
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9/16/2019	EURPLN				
9/16/2019	EURPLN.fx				
9/16/2019	EURRUB				
9/16/2019	EURSEK				
9/16/2019	EURSEK.fx				
9/16/2019	EURSGD				
9/16/2019	EURSGD.fx				
9/16/2019	EURUSD	1.103407867	1.104133691	1.10962	1.09458
9/16/2019	EURUSD.fx	1.106973333	1.10815793	1.10954	1.09964
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9/16/2019	GBPDKK				
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9/16/2019	GBPSEK				
9/16/2019	GBPSEK.fx				
9/16/2019	GBPSGD				
9/16/2019	GBPSGD.fx				
9/16/2019	GBPUSD	1.243289672	1.243857034	1.24955	1.23465
9/16/2019	GBPUSD.fx	1.24401	1.24401	1.24401	1.24401
9/16/2019	GBPZAR				
9/16/2019	GBPZAR.fx				
9/16/2019	GOLD	1500.974286	1498.641538	1509.06	1493.4
9/16/2019	HKDJPY				
9/16/2019	HKDJPY.fx				
9/16/2019	HUFJPY				
9/16/2019	JP225.i				
9/16/2019	MXNJPY				
9/16/2019	NASDAQ.i				
9/16/2019	NOKJPY				
9/16/2019	NOKJPY.fx				
9/16/2019	NZDCAD	0.84066	0.84066	0.84066	0.84066
9/16/2019	NZDCAD.fx				
9/16/2019	NZDCHF				
9/16/2019	NZDCHF.fx				
9/16/2019	NZDCZK				
9/16/2019	NZDDKK				
9/16/2019	NZDHKD				
9/16/2019	NZDHUF				
9/16/2019	NZDJPY				
9/16/2019	NZDJPY.fx				
9/16/2019	NZDMXN				
9/16/2019	NZDNOK				
9/16/2019	NZDPLN				
9/16/2019	NZDSEK				
9/16/2019	NZDSGD				

9/16/2019	NZDSGD.fx				
9/16/2019	NZDUSD				
9/16/2019	NZDUSD.fx	0.63462	0.63462	0.63462	0.63462
9/16/2019	NZDZAR				
9/16/2019	SEKJPY				
9/16/2019	SEKJPY.fx				
9/16/2019	SGDJPY				
9/16/2019	SILVER				
9/16/2019	SPX500.i				
9/16/2019	UK100.i				
9/16/2019	USDCAD	1.324057568	1.324814805	1.32657	1.32136
9/16/2019	USDCAD.fx	1.325	1.325	1.325	1.325
9/16/2019	USDCHF	0.990795667	0.991214114	0.99371	0.98726
9/16/2019	USDCHF.fx	0.99215	0.99215	0.99215	0.99215
9/16/2019	USDCZK				
9/16/2019	USDCZK.fx				
9/16/2019	USDDKK				
9/16/2019	USDDKK.fx				
9/16/2019	USDHKD				
9/16/2019	USDHKD.fx				
9/16/2019	USDHUF				
9/16/2019	USDHUF.fx				
9/16/2019	USDINR				
9/16/2019	USDJPY	107.8491538	107.7748947	108.172	107.551
9/16/2019	USDJPY.fx	107.8255667	107.8255667	108.135	107.762
9/16/2019	USDMXN				
9/16/2019	USDMXN.fx				
9/16/2019	USDNOK				
9/16/2019	USDNOK.fx				
9/16/2019	USDPLN				
9/16/2019	USDPLN.fx				
9/16/2019	USDRUB				
9/16/2019	USDSEK				
9/16/2019	USDSEK.fx				

9/16/2019	USDSGD				
9/16/2019	USDSGD.fx				
9/16/2019	USDZAR	14.5262	14.5262	14.5262	14.5262
9/16/2019	USDZAR.fx				
9/16/2019	XAUUSD				
9/16/2019	ZARJPY				
9/16/2019	ZARJPY.fx				
9/17/2019	#AA				
9/17/2019	#AABA				
9/17/2019	#AAL				
9/17/2019	#AAPL				
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9/17/2019	#BAC				
9/17/2019	#BARC				
9/17/2019	#BHP				
9/17/2019	#BIDU				
9/17/2019	#Bitcoin	10286.48	10286.48	10286.48	10286.48
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9/17/2019	#BTA				
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9/17/2019	#CL.f	60.36352941	60.34390746	62.93	58.4
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9/17/2019	#CVX				

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9/17/2019	#Ethereum				
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9/17/2019	#FB				
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9/17/2019	#FSLR				
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9/17/2019	#GEN				
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9/17/2019	#GOOG				
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9/17/2019	#GSK				
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9/17/2019	#KO				
9/17/2019	#Litecoin				
9/17/2019	#LLOY				
9/17/2019	#LNKD				
9/17/2019	#MA				

9/17/2019	#MCD				
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9/17/2019	#MGM				
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9/17/2019	#MSFT				
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9/17/2019	#NFLX				
9/17/2019	#NG.f				
9/17/2019	#NKE				
9/17/2019	#NOK				
9/17/2019	#NTDOY				
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9/17/2019	#ORCL				
9/17/2019	#PBR				
9/17/2019	#PEP				
9/17/2019	#PFE				
9/17/2019	#PG				
9/17/2019	#POT				
9/17/2019	#QCOM				
9/17/2019	#QQQ				
9/17/2019	#Ripple	0.2661	0.26862	0.2787	0.2535
9/17/2019	#S				
9/17/2019	#SBUX				
9/17/2019	#SNE				
9/17/2019	#SPY				
9/17/2019	#T				
9/17/2019	#TEVA				
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9/17/2019	#WFC				
9/17/2019	#WMT				
9/17/2019	#XOM				
9/17/2019	#YHOO				
9/17/2019	#ZNGA				
9/17/2019	AUDCAD				
9/17/2019	AUDCAD.fx				
9/17/2019	AUDCHF				
9/17/2019	AUDCHF.fx				
9/17/2019	AUDCZK				
9/17/2019	AUDDKK				
9/17/2019	AUDHKD				
9/17/2019	AUDHUF				
9/17/2019	AUDJPY	74.0225	74.0318	74.069	73.976
9/17/2019	AUDJPY.fx				
9/17/2019	AUDMXN				
9/17/2019	AUDNOK				
9/17/2019	AUDNOK.fx				
9/17/2019	AUDNZD				
9/17/2019	AUDNZD.fx				
9/17/2019	AUDPLN				
9/17/2019	AUDSEK				
9/17/2019	AUDSEK.fx				

9/17/2019	AUDSGD				
9/17/2019	AUDSGD.fx				
9/17/2019	AUDUSD	0.68535	0.685683191	0.68824	0.68345
9/17/2019	AUDUSD.fx	0.685065	0.685065	0.68676	0.68343
9/17/2019	AUDZAR				
9/17/2019	AUS200.i				
9/17/2019	BCHUSD	320.245	320.245	325.35	315.14
9/17/2019	CADCHF				
9/17/2019	CADCHF.fx				
9/17/2019	CADCZK				
9/17/2019	CADDKK				
9/17/2019	CADHKD				
9/17/2019	CADHUF				
9/17/2019	CADJPY				
9/17/2019	CADJPY.fx				
9/17/2019	CADMXN				
9/17/2019	CADNOK				
9/17/2019	CADPLN				
9/17/2019	CADSEK				
9/17/2019	CADSGD				
9/17/2019	CADZAR				
9/17/2019	CHFCZK				
9/17/2019	CHFDKK				
9/17/2019	CHFDKK.fx				
9/17/2019	CHFHKD				
9/17/2019	CHFHUF				
9/17/2019	CHFJPY				
9/17/2019	CHFJPY.fx				
9/17/2019	CHFMXN				
9/17/2019	CHFNOK				
9/17/2019	CHFNOK.fx				
9/17/2019	CHFPLN				
9/17/2019	CHFPLN.fx				
9/17/2019	CHFSEK				

9/17/2019	CHFSGD				
9/17/2019	CHFSGD.fx				
9/17/2019	CHFZAR	14.7865	14.7865	14.7865	14.7865
9/17/2019	CZKJPY				
9/17/2019	DAX30.i	12313.17	12313.17	12313.17	12313.17
9/17/2019	DJ30.i				
9/17/2019	DKKJPY				
9/17/2019	EURAUD	1.608054667	1.607393237	1.61339	1.6027
9/17/2019	EURAUD.fx				
9/17/2019	EURCAD	1.45928	1.45921	1.45974	1.45846
9/17/2019	EURCAD.fx				
9/17/2019	EURCHF	1.09767	1.097348148	1.098	1.09734
9/17/2019	EURCHF.fx				
9/17/2019	EURCZK				
9/17/2019	EURDKK				
9/17/2019	EURGBP	0.886685	0.886282	0.88815	0.88467
9/17/2019	EURGBP.fx	0.885546667	0.885546667	0.8886	0.88437
9/17/2019	EURHKD				
9/17/2019	EURHKD.fx				
9/17/2019	EURHUF				
9/17/2019	EURHUF.fx				
9/17/2019	EURJPY	119.3004615	119.2188941	119.751	118.817
9/17/2019	EURJPY.fx	118.9305	118.9305	118.974	118.887
9/17/2019	EURMXN				
9/17/2019	EURMXN.fx				
9/17/2019	EURNOK				
9/17/2019	EURNOK.fx				
9/17/2019	EURNZD	1.74193	1.74193	1.74193	1.74193
9/17/2019	EURNZD.fx				
9/17/2019	EURPLN				
9/17/2019	EURPLN.fx				
9/17/2019	EURRUB				
9/17/2019	EURSEK				
9/17/2019	EURSEK.fx				

9/17/2019	EURSGD				
9/17/2019	EURSGD.fx				
9/17/2019	EURUSD	1.104193708	1.102369604	1.10893	1.0986
9/17/2019	EURUSD.fx	1.09964	1.09964	1.09964	1.09964
9/17/2019	EURZAR				
9/17/2019	EURZAR.fx				
9/17/2019	GBPAUD				
9/17/2019	GBPAUD.fx				
9/17/2019	GBPCAD				
9/17/2019	GBPCAD.fx				
9/17/2019	GBPCHF	1.24139	1.24139	1.24139	1.24139
9/17/2019	GBPCHF.fx	1.23501	1.23501	1.23991	1.23256
9/17/2019	GBPCZK				
9/17/2019	GBPDKK				
9/17/2019	GBPDKK.fx				
9/17/2019	GBPHKD				
9/17/2019	GBPHUF				
9/17/2019	GBPJPY	134.8006429	134.6827083	135.026	134.401
9/17/2019	GBPJPY.fx				
9/17/2019	GBPMXN				
9/17/2019	GBPNOK				
9/17/2019	GBPNOK.fx				
9/17/2019	GBPNZD	1.965505	1.961487097	1.9698	1.96121
9/17/2019	GBPNZD.fx				
9/17/2019	GBPPLN				
9/17/2019	GBPPLN.fx				
9/17/2019	GBPSEK				
9/17/2019	GBPSEK.fx				
9/17/2019	GBPSGD				
9/17/2019	GBPSGD.fx				
9/17/2019	GBPUSD	1.247739	1.238650791	1.26812	1.221
9/17/2019	GBPUSD.fx	1.24401	1.24401	1.24401	1.24401
9/17/2019	GBPZAR				
9/17/2019	GBPZAR.fx				

9/17/2019	GOLD	1499.474286	1498.786667	1503.44	1497.06
9/17/2019	HKDJPY				
9/17/2019	HKDJPY.fx				
9/17/2019	HUFJPY				
9/17/2019	JP225.i				
9/17/2019	MXNJPY				
9/17/2019	NASDAQ.i				
9/17/2019	NOKJPY				
9/17/2019	NOKJPY.fx				
9/17/2019	NZDCAD	0.84066	0.84066	0.84066	0.84066
9/17/2019	NZDCAD.fx				
9/17/2019	NZDCHF				
9/17/2019	NZDCHF.fx				
9/17/2019	NZDCZK				
9/17/2019	NZDDKK				
9/17/2019	NZDHKD				
9/17/2019	NZDHUF				
9/17/2019	NZDJPY				
9/17/2019	NZDJPY.fx				
9/17/2019	NZDMXN				
9/17/2019	NZDNOK				
9/17/2019	NZDPLN				
9/17/2019	NZDSEK				
9/17/2019	NZDSGD				
9/17/2019	NZDSGD.fx				
9/17/2019	NZDUSD	0.634712	0.634767711	0.63511	0.63444
9/17/2019	NZDUSD.fx				
9/17/2019	NZDZAR				
9/17/2019	SEKJPY				
9/17/2019	SEKJPY.fx				
9/17/2019	SGDJPY				
9/17/2019	SILVER				
9/17/2019	SPX500.i				
9/17/2019	UK100.i				

9/17/2019	USDCAD	1.3255612	1.326514808	1.32883	1.32359
9/17/2019	USDCAD.fx	1.325	1.325	1.325	1.325
9/17/2019	USDCHF	0.9934856	0.993931915	0.99551	0.99167
9/17/2019	USDCHF.fx	0.994609091	0.994609091	0.99645	0.99092
9/17/2019	USDCZK				
9/17/2019	USDCZK.fx				
9/17/2019	USDDKK				
9/17/2019	USDDKK.fx				
9/17/2019	USDHKD				
9/17/2019	USDHKD.fx				
9/17/2019	USDHUF				
9/17/2019	USDHUF.fx				
9/17/2019	USDINR				
9/17/2019	USDJPY	108.1195385	107.7856061	108.345	107.161
9/17/2019	USDJPY.fx				
9/17/2019	USDMXN				
9/17/2019	USDMXN.fx				
9/17/2019	USDNOK				
9/17/2019	USDNOK.fx				
9/17/2019	USDPLN	3.9304	3.9304	3.9304	3.9304
9/17/2019	USDPLN.fx				
9/17/2019	USDRUB				
9/17/2019	USDSEK				
9/17/2019	USDSEK.fx				
9/17/2019	USDSGD				
9/17/2019	USDSGD.fx				
9/17/2019	USDZAR				
9/17/2019	USDZAR.fx				
9/17/2019	XAUUSD	1502.445	1502.7675	1504.38	1500.51
9/17/2019	ZARJPY				
9/17/2019	ZARJPY.fx				
9/18/2019	#AA				
9/18/2019	#AABA				
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9/18/2019	#AAPL				
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9/18/2019	#CL.f	58.595	58.55153846	59.44	57.78
9/18/2019	#CMCSA				
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9/18/2019	#GE				
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9/18/2019	#LNKD				
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9/18/2019	#MCD				
9/18/2019	#MDLZ				
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9/18/2019	#NG.f	2.629	2.629	2.629	2.629
9/18/2019	#NKE				
9/18/2019	#NOK				
9/18/2019	#NTDOY				
9/18/2019	#ORAN				
9/18/2019	#ORCL				
9/18/2019	#PBR				
9/18/2019	#PEP				
9/18/2019	#PFE				
9/18/2019	#PG				
9/18/2019	#POT				
9/18/2019	#QCOM				
9/18/2019	#QQQ				
9/18/2019	#Ripple	0.297066667	0.297066667	0.3148	0.2656
9/18/2019	#S				
9/18/2019	#SBUX				
9/18/2019	#SNE				
9/18/2019	#SPY				
9/18/2019	#T				
9/18/2019	#TEVA				
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9/18/2019	#VOD				
9/18/2019	#VZ				

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9/18/2019	#XOM				
9/18/2019	#YHOO				
9/18/2019	#ZNGA				
9/18/2019	AUDCAD				
9/18/2019	AUDCAD.fx				
9/18/2019	AUDCHF				
9/18/2019	AUDCHF.fx				
9/18/2019	AUDCZK				
9/18/2019	AUDDKK				
9/18/2019	AUDHKD				
9/18/2019	AUDHUF				
9/18/2019	AUDJPY	73.956	73.9464918	73.976	73.946
9/18/2019	AUDJPY.fx				
9/18/2019	AUDMXN				
9/18/2019	AUDNOK				
9/18/2019	AUDNOK.fx				
9/18/2019	AUDNZD	1.07848	1.07848	1.07848	1.07848
9/18/2019	AUDNZD.fx				
9/18/2019	AUDPLN				
9/18/2019	AUDSEK				
9/18/2019	AUDSEK.fx				
9/18/2019	AUDSGD				
9/18/2019	AUDSGD.fx				
9/18/2019	AUDUSD	0.683764615	0.684291969	0.68908	0.6781
9/18/2019	AUDUSD.fx	0.68169	0.68169	0.68169	0.68169
9/18/2019	AUDZAR				
9/18/2019	AUS200.i				
9/18/2019	BCHUSD	315.37	307.3405882	325.35	305.62
9/18/2019	CADCHF				
9/18/2019	CADCHF.fx				
9/18/2019	CADCZK				

9/18/2019	CADDDKK				
9/18/2019	CADHKD				
9/18/2019	CADHUF				
9/18/2019	CADJPY				
9/18/2019	CADJPY.fx				
9/18/2019	CADMXN				
9/18/2019	CADNOK				
9/18/2019	CADPLN				
9/18/2019	CADSEK				
9/18/2019	CADSGD				
9/18/2019	CADZAR				
9/18/2019	CHFCZK				
9/18/2019	CHFDKK				
9/18/2019	CHFDKK.fx				
9/18/2019	CHFHKD				
9/18/2019	CHFHUF				
9/18/2019	CHFJPY	108.876	108.8753333	108.878	108.874
9/18/2019	CHFJPY.fx				
9/18/2019	CHFMXN				
9/18/2019	CHFNOK				
9/18/2019	CHFNOK.fx				
9/18/2019	CHFPLN				
9/18/2019	CHFPLN.fx				
9/18/2019	CHFSEK				
9/18/2019	CHFSGD				
9/18/2019	CHFSGD.fx				
9/18/2019	CHFZAR	14.7865	14.7865	14.7865	14.7865
9/18/2019	CZKJPY				
9/18/2019	DAX30.i				
9/18/2019	DJ30.i				
9/18/2019	DKKJPY				
9/18/2019	EURAUD	1.607922	1.608591667	1.61656	1.6027
9/18/2019	EURAUD.fx				
9/18/2019	EURCAD				

9/18/2019	EURCAD.fx				
9/18/2019	EURCHF	1.09916	1.099288889	1.09945	1.098
9/18/2019	EURCHF.fx				
9/18/2019	EURCZK				
9/18/2019	EURDKK				
9/18/2019	EURGBP	0.8854	0.885570607	0.88711	0.88361
9/18/2019	EURGBP.fx	0.884401111	0.884401111	0.88788	0.88235
9/18/2019	EURHKD				
9/18/2019	EURHKD.fx				
9/18/2019	EURHUF				
9/18/2019	EURHUF.fx				
9/18/2019	EURJPY	119.5751667	119.6366804	119.764	119.456
9/18/2019	EURJPY.fx	119.596	119.5815	119.625	119.538
9/18/2019	EURMXN				
9/18/2019	EURMXN.fx				
9/18/2019	EURNOK				
9/18/2019	EURNOK.fx				
9/18/2019	EURNZD	1.74193	1.74193	1.74193	1.74193
9/18/2019	EURNZD.fx				
9/18/2019	EURPLN				
9/18/2019	EURPLN.fx				
9/18/2019	EURRUB				
9/18/2019	EURSEK				
9/18/2019	EURSEK.fx				
9/18/2019	EURSGD				
9/18/2019	EURSGD.fx				
9/18/2019	EURUSD	1.105528182	1.10522703	1.1257	1.09844
9/18/2019	EURUSD.fx	1.10441	1.10441	1.10441	1.10441
9/18/2019	EURZAR				
9/18/2019	EURZAR.fx				
9/18/2019	GBPAUD				
9/18/2019	GBPAUD.fx				
9/18/2019	GBPCAD				
9/18/2019	GBPCAD.fx				

9/18/2019	GBPCHF	1.2408	1.241888571	1.24207	1.23826
9/18/2019	GBPCHF.fx	1.24085	1.241038	1.24132	1.23991
9/18/2019	GBPCZK				
9/18/2019	GBPDKK				
9/18/2019	GBPDKK.fx				
9/18/2019	GBPHKD				
9/18/2019	GBPHUF				
9/18/2019	GBPJPY	134.906	134.906	134.906	134.906
9/18/2019	GBPJPY.fx				
9/18/2019	GBPMXN				
9/18/2019	GBPNOK				
9/18/2019	GBPNOK.fx				
9/18/2019	GBPNZD	1.96572	1.96572	1.96572	1.96572
9/18/2019	GBPNZD.fx				
9/18/2019	GBPPLN				
9/18/2019	GBPPLN.fx				
9/18/2019	GBPSEK				
9/18/2019	GBPSEK.fx				
9/18/2019	GBPSGD				
9/18/2019	GBPSGD.fx				
9/18/2019	GBPUSD	1.247340198	1.248288381	1.25085	1.24206
9/18/2019	GBPUSD.fx				
9/18/2019	GBPZAR				
9/18/2019	GBPZAR.fx				
9/18/2019	GOLD	1495.845263	1496.636154	1506.95	1489.68
9/18/2019	HKDJPY				
9/18/2019	HKDJPY.fx				
9/18/2019	HUFJPY				
9/18/2019	JP225.i				
9/18/2019	MXNJPY				
9/18/2019	NASDAQ.i				
9/18/2019	NOKJPY				
9/18/2019	NOKJPY.fx				
9/18/2019	NZDCAD				

9/18/2019	NZDCAD.fx				
9/18/2019	NZDCHF	0.62995	0.62995	0.62995	0.62995
9/18/2019	NZDCHF.fx				
9/18/2019	NZDCZK				
9/18/2019	NZDDKK				
9/18/2019	NZDHKD				
9/18/2019	NZDHUF				
9/18/2019	NZDJPY				
9/18/2019	NZDJPY.fx				
9/18/2019	NZDMXN				
9/18/2019	NZDNOK				
9/18/2019	NZDPLN				
9/18/2019	NZDSEK				
9/18/2019	NZDSGD				
9/18/2019	NZDSGD.fx				
9/18/2019	NZDUSD	0.633433333	0.632941241	0.63444	0.63293
9/18/2019	NZDUSD.fx	0.63462	0.63462	0.63462	0.63462
9/18/2019	NZDZAR				
9/18/2019	SEKJPY				
9/18/2019	SEKJPY.fx				
9/18/2019	SGDJPY				
9/18/2019	SILVER				
9/18/2019	SPX500.i				
9/18/2019	UK100.i				
9/18/2019	USDCAD	1.327775	1.327187365	1.33325	1.32454
9/18/2019	USDCAD.fx				
9/18/2019	USDCHF	0.99582	0.999448158	1.00148	0.99455
9/18/2019	USDCHF.fx	0.996270417	0.9962236	0.99796	0.99277
9/18/2019	USDCZK				
9/18/2019	USDCZK.fx				
9/18/2019	USDDKK				
9/18/2019	USDDKK.fx				
9/18/2019	USDHKD				
9/18/2019	USDHKD.fx				

9/18/2019	USDHUF				
9/18/2019	USDHUF.fx				
9/18/2019	USDINR				
9/18/2019	USDJPY	108.1827353	108.2007338	108.305	107.4
9/18/2019	USDJPY.fx				
9/18/2019	USDMXN				
9/18/2019	USDMXN.fx				
9/18/2019	USDNOK				
9/18/2019	USDNOK.fx				
9/18/2019	USDPLN				
9/18/2019	USDPLN.fx				
9/18/2019	USDRUB				
9/18/2019	USDSEK				
9/18/2019	USDSEK.fx				
9/18/2019	USDSGD				
9/18/2019	USDSGD.fx				
9/18/2019	USDZAR				
9/18/2019	USDZAR.fx				
9/18/2019	XAUUSD	1504.38	1504.38	1504.38	1504.38
9/18/2019	ZARJPY				
9/18/2019	ZARJPY.fx				
9/19/2019	#AA				
9/19/2019	#AABA				
9/19/2019	#AAL				
9/19/2019	#AAPL				
9/19/2019	#ADBE				
9/19/2019	#AIG				
9/19/2019	#AMD				
9/19/2019	#AMZN				
9/19/2019	#AXP				
9/19/2019	#BA				
9/19/2019	#BABA				
9/19/2019	#BAC				
9/19/2019	#BARC				

9/19/2019	#BHP				
9/19/2019	#BIDU				
9/19/2019	#Bitcoin	10096.76	10096.76	10096.76	10096.76
9/19/2019	#BK				
9/19/2019	#BLT				
9/19/2019	#BP				
9/19/2019	#BTA				
9/19/2019	#C				
9/19/2019	#CAT				
9/19/2019	#CHL				
9/19/2019	#CL.f	58.54	58.68766917	59.27	57.78
9/19/2019	#CMCSA				
9/19/2019	#CSCO				
9/19/2019	#CVX				
9/19/2019	#DD				
9/19/2019	#DIS				
9/19/2019	#DWDP				
9/19/2019	#EBAY				
9/19/2019	#Ethereum	205.03	205.03	205.03	205.03
9/19/2019	#F				
9/19/2019	#FB				
9/19/2019	#FCX				
9/19/2019	#FDX				
9/19/2019	#FSLR				
9/19/2019	#GE				
9/19/2019	#GEN				
9/19/2019	#GILD				
9/19/2019	#GOOG				
9/19/2019	#GS				
9/19/2019	#GSK				
9/19/2019	#HAL				
9/19/2019	#HD				
9/19/2019	#HON				
9/19/2019	#HPQ				

9/19/2019	#HSBA				
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9/19/2019	#JNJ				
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9/19/2019	#LLOY				
9/19/2019	#LNKD				
9/19/2019	#MA				
9/19/2019	#MCD				
9/19/2019	#MDLZ				
9/19/2019	#MGM				
9/19/2019	#MMM				
9/19/2019	#MO				
9/19/2019	#MON				
9/19/2019	#MRK				
9/19/2019	#MRVL				
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9/19/2019	#NG.f				
9/19/2019	#NKE				
9/19/2019	#NOK				
9/19/2019	#NTDOY				
9/19/2019	#ORAN				
9/19/2019	#ORCL				
9/19/2019	#PBR				
9/19/2019	#PEP				

9/19/2019	#PFE				
9/19/2019	#PG				
9/19/2019	#POT				
9/19/2019	#QCOM				
9/19/2019	#QQQ				
9/19/2019	#Ripple	0.30515	0.30515	0.3108	0.2995
9/19/2019	#S				
9/19/2019	#SBUX				
9/19/2019	#SNE				
9/19/2019	#SPY				
9/19/2019	#T				
9/19/2019	#TEVA				
9/19/2019	#TRI				
9/19/2019	#TRV				
9/19/2019	#TSCO				
9/19/2019	#TSLA				
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9/19/2019	#UBS				
9/19/2019	#UL				
9/19/2019	#UPS				
9/19/2019	#UTX				
9/19/2019	#V				
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9/19/2019	#WDC				
9/19/2019	#WFC				
9/19/2019	#WMT				
9/19/2019	#XOM				
9/19/2019	#YHOO				
9/19/2019	#ZNGA				
9/19/2019	AUDCAD				
9/19/2019	AUDCAD.fx				
9/19/2019	AUDCHF				
9/19/2019	AUDCHF.fx				

9/19/2019	AUDCZK				
9/19/2019	AUDDKK				
9/19/2019	AUDHKD				
9/19/2019	AUDHUF				
9/19/2019	AUDJPY	73.4505	73.46768566	73.473	73.428
9/19/2019	AUDJPY.fx				
9/19/2019	AUDMXN				
9/19/2019	AUDNOK				
9/19/2019	AUDNOK.fx				
9/19/2019	AUDNZD	1.07848	1.07848	1.07848	1.07848
9/19/2019	AUDNZD.fx	1.07563	1.07563	1.07563	1.07563
9/19/2019	AUDPLN				
9/19/2019	AUDSEK				
9/19/2019	AUDSEK.fx				
9/19/2019	AUDSGD				
9/19/2019	AUDSGD.fx				
9/19/2019	AUDUSD	0.680740385	0.680202328	0.68348	0.67843
9/19/2019	AUDUSD.fx	0.67919	0.67919	0.67919	0.67919
9/19/2019	AUDZAR				
9/19/2019	AUS200.i				
9/19/2019	BCHUSD	316.58	316.58	316.58	316.58
9/19/2019	CADCHF				
9/19/2019	CADCHF.fx				
9/19/2019	CADCZK				
9/19/2019	CADDDKK				
9/19/2019	CADHKD				
9/19/2019	CADHUF				
9/19/2019	CADJPY	81.466	81.466	81.466	81.466
9/19/2019	CADJPY.fx				
9/19/2019	CADMXN				
9/19/2019	CADNOK				
9/19/2019	CADPLN				
9/19/2019	CADSEK				
9/19/2019	CADSGD				

9/19/2019	CADZAR				
9/19/2019	CHFCZK				
9/19/2019	CHFDKK				
9/19/2019	CHFDKK.fx				
9/19/2019	CHFHKD				
9/19/2019	CHFHUF				
9/19/2019	CHFJPY				
9/19/2019	CHFJPY.fx				
9/19/2019	CHFMXN				
9/19/2019	CHFNOK				
9/19/2019	CHFNOK.fx				
9/19/2019	CHFPLN				
9/19/2019	CHFPLN.fx				
9/19/2019	CHFSEK				
9/19/2019	CHFSGD				
9/19/2019	CHFSGD.fx				
9/19/2019	CHFZAR				
9/19/2019	CZKJPY				
9/19/2019	DAX30.i				
9/19/2019	DJ30.i				
9/19/2019	DKKJPY				
9/19/2019	EURAUD	1.62641	1.62641	1.62641	1.62641
9/19/2019	EURAUD.fx				
9/19/2019	EURCAD				
9/19/2019	EURCAD.fx				
9/19/2019	EURCHF				
9/19/2019	EURCHF.fx				
9/19/2019	EURCZK				
9/19/2019	EURDKK				
9/19/2019	EURGBP	0.884212143	0.884641049	0.88703	0.88073
9/19/2019	EURGBP.fx	0.882562105	0.882562105	0.88605	0.88083
9/19/2019	EURHKD				
9/19/2019	EURHKD.fx				
9/19/2019	EURHUF				

9/19/2019	EURHUF.fx				
9/19/2019	EURJPY	119.3239545	119.3102451	119.764	118.764
9/19/2019	EURJPY.fx	119.4626667	119.4626667	119.538	119.425
9/19/2019	EURMXN				
9/19/2019	EURMXN.fx				
9/19/2019	EURNOK				
9/19/2019	EURNOK.fx				
9/19/2019	EURNZD				
9/19/2019	EURNZD.fx				
9/19/2019	EURPLN				
9/19/2019	EURPLN.fx				
9/19/2019	EURRUB				
9/19/2019	EURSEK				
9/19/2019	EURSEK.fx				
9/19/2019	EURSGD				
9/19/2019	EURSGD.fx				
9/19/2019	EURUSD	1.10464589	1.106005913	1.10864	1.10225
9/19/2019	EURUSD.fx	1.10674	1.10674	1.10674	1.10674
9/19/2019	EURZAR				
9/19/2019	EURZAR.fx				
9/19/2019	GBPAUD				
9/19/2019	GBPAUD.fx	1.83483	1.83483	1.83483	1.83483
9/19/2019	GBPCAD				
9/19/2019	GBPCAD.fx				
9/19/2019	GBPCHF	1.23969	1.23969	1.23969	1.23969
9/19/2019	GBPCHF.fx	1.23678	1.23678	1.23678	1.23678
9/19/2019	GBPCZK				
9/19/2019	GBPDKK				
9/19/2019	GBPDKK.fx				
9/19/2019	GBPHKD				
9/19/2019	GBPHUF				
9/19/2019	GBPJPY	134.63	134.7861368	135.27	133.936
9/19/2019	GBPJPY.fx				
9/19/2019	GBPMXN				

9/19/2019	GBPNOK				
9/19/2019	GBPNOK.fx				
9/19/2019	GBPNZD				
9/19/2019	GBPNZD.fx				
9/19/2019	GBPPLN				
9/19/2019	GBPPLN.fx				
9/19/2019	GBPSEK				
9/19/2019	GBPSEK.fx				
9/19/2019	GBPSGD				
9/19/2019	GBPSGD.fx				
9/19/2019	GBPUSD	1.2482396	1.247748364	1.25509	1.22034
9/19/2019	GBPUSD.fx	1.24888	1.24888	1.24888	1.24888
9/19/2019	GBPZAR				
9/19/2019	GBPZAR.fx				
9/19/2019	GOLD	1496.707778	1497.2195	1500	1493.54
9/19/2019	HKDJPY				
9/19/2019	HKDJPY.fx				
9/19/2019	HUFJPY				
9/19/2019	JP225.i				
9/19/2019	MXNJPY				
9/19/2019	NASDAQ.i				
9/19/2019	NOKJPY				
9/19/2019	NOKJPY.fx				
9/19/2019	NZDCAD				
9/19/2019	NZDCAD.fx				
9/19/2019	NZDCHF				
9/19/2019	NZDCHF.fx				
9/19/2019	NZDCZK				
9/19/2019	NZDDKK				
9/19/2019	NZDHKD				
9/19/2019	NZDHUF				
9/19/2019	NZDJPY				
9/19/2019	NZDJPY.fx				
9/19/2019	NZDMXN				

9/19/2019	NZDNOK				
9/19/2019	NZDPLN				
9/19/2019	NZDSEK				
9/19/2019	NZDSGD				
9/19/2019	NZDSGD.fx				
9/19/2019	NZDUSD	0.63243	0.63243	0.63243	0.63243
9/19/2019	NZDUSD.fx	0.63007	0.63007	0.63007	0.63007
9/19/2019	NZDZAR				
9/19/2019	SEKJPY				
9/19/2019	SEKJPY.fx				
9/19/2019	SGDJPY				
9/19/2019	SILVER				
9/19/2019	SPX500.i				
9/19/2019	UK100.i				
9/19/2019	USDCAD	1.326871702	1.32644013	1.33058	1.32485
9/19/2019	USDCAD.fx	1.3277	1.3277	1.3277	1.3277
9/19/2019	USDCHF	0.99287	0.991947232	0.9978	0.99071
9/19/2019	USDCHF.fx	0.995741818	0.995142667	0.99807	0.99266
9/19/2019	USDCZK				
9/19/2019	USDCZK.fx				
9/19/2019	USDDKK				
9/19/2019	USDDKK.fx				
9/19/2019	USDHKD				
9/19/2019	USDHKD.fx				
9/19/2019	USDHUF				
9/19/2019	USDHUF.fx				
9/19/2019	USDINR				
9/19/2019	USDJPY	108.0472632	108.0596	108.187	107.944
9/19/2019	USDJPY.fx	107.8752857	107.8752857	108.121	107.762
9/19/2019	USDMXN				
9/19/2019	USDMXN.fx				
9/19/2019	USDNOK	8.9365	8.936200703	8.9371	8.9362
9/19/2019	USDNOK.fx				
9/19/2019	USDPLN				

9/19/2019	USDPLN.fx				
9/19/2019	USDRUB				
9/19/2019	USDSEK				
9/19/2019	USDSEK.fx				
9/19/2019	USDSGD				
9/19/2019	USDSGD.fx				
9/19/2019	USDZAR				
9/19/2019	USDZAR.fx				
9/19/2019	XAUUSD				
9/19/2019	ZARJPY				
9/19/2019	ZARJPY.fx				
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9/20/2019	#AABA				
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9/20/2019	#AAPL				
9/20/2019	#ADBE				
9/20/2019	#AIG				
9/20/2019	#AMD				
9/20/2019	#AMZN				
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9/20/2019	#BA				
9/20/2019	#BABA				
9/20/2019	#BAC				
9/20/2019	#BARC				
9/20/2019	#BHP				
9/20/2019	#BIDU				
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9/20/2019	#BK				
9/20/2019	#BLT				
9/20/2019	#BP				
9/20/2019	#BTA				
9/20/2019	#C				
9/20/2019	#CAT				
9/20/2019	#CHL				

9/20/2019	#CL.f	58.34666667	58.61908333	58.78	58.06
9/20/2019	#CMCSA				
9/20/2019	#CSCO				
9/20/2019	#CVX				
9/20/2019	#DD				
9/20/2019	#DIS				
9/20/2019	#DWDP				
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9/20/2019	#FB				
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9/20/2019	#FSLR				
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9/20/2019	#GILD				
9/20/2019	#GOOG				
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9/20/2019	#GSK				
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9/20/2019	#HPQ				
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9/20/2019	#JPM				
9/20/2019	#KHC				
9/20/2019	#KO				

9/20/2019	#Litecoin				
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9/20/2019	#LNKD				
9/20/2019	#MA				
9/20/2019	#MCD				
9/20/2019	#MDLZ				
9/20/2019	#MGM				
9/20/2019	#MMM				
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9/20/2019	#MS				
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9/20/2019	#NFLX				
9/20/2019	#NG.f	2.523	2.523	2.524	2.522
9/20/2019	#NKE				
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9/20/2019	#NTDOY				
9/20/2019	#ORAN				
9/20/2019	#ORCL				
9/20/2019	#PBR				
9/20/2019	#PEP				
9/20/2019	#PFE				
9/20/2019	#PG				
9/20/2019	#POT				
9/20/2019	#QCOM				
9/20/2019	#QQQ				
9/20/2019	#Ripple	0.2995	0.2995	0.2995	0.2995
9/20/2019	#S				
9/20/2019	#SBUX				
9/20/2019	#SNE				
9/20/2019	#SPY				

9/20/2019	#T				
9/20/2019	#TEVA				
9/20/2019	#TRI				
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9/20/2019	#TSCO				
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9/20/2019	#VZ				
9/20/2019	#WDC				
9/20/2019	#WFC				
9/20/2019	#WMT				
9/20/2019	#XOM				
9/20/2019	#YHOO				
9/20/2019	#ZNGA				
9/20/2019	AUDCAD	0.89793	0.89793	0.89793	0.89793
9/20/2019	AUDCAD.fx				
9/20/2019	AUDCHF				
9/20/2019	AUDCHF.fx				
9/20/2019	AUDCZK				
9/20/2019	AUDDKK				
9/20/2019	AUDHKD				
9/20/2019	AUDHUF				
9/20/2019	AUDJPY				
9/20/2019	AUDJPY.fx				
9/20/2019	AUDMXN				
9/20/2019	AUDNOK				
9/20/2019	AUDNOK.fx				
9/20/2019	AUDNZD				

9/20/2019	AUDNZD.fx	1.07563	1.07563	1.07563	1.07563
9/20/2019	AUDPLN				
9/20/2019	AUDSEK				
9/20/2019	AUDSEK.fx				
9/20/2019	AUDSGD				
9/20/2019	AUDSGD.fx				
9/20/2019	AUDUSD	0.678349091	0.678998571	0.67942	0.67651
9/20/2019	AUDUSD.fx	0.67931	0.67931	0.67937	0.67919
9/20/2019	AUDZAR				
9/20/2019	AUS200.i				
9/20/2019	BCHUSD	316.58	316.58	316.58	316.58
9/20/2019	CADCHF				
9/20/2019	CADCHF.fx				
9/20/2019	CADCZK				
9/20/2019	CADDDKK				
9/20/2019	CADHKD				
9/20/2019	CADHUF				
9/20/2019	CADJPY	81.466	81.466	81.466	81.466
9/20/2019	CADJPY.fx				
9/20/2019	CADMXN				
9/20/2019	CADNOK				
9/20/2019	CADPLN				
9/20/2019	CADSEK				
9/20/2019	CADSGD				
9/20/2019	CADZAR				
9/20/2019	CHFCZK				
9/20/2019	CHFDKK				
9/20/2019	CHFDKK.fx				
9/20/2019	CHFHKD				
9/20/2019	CHFHUF				
9/20/2019	CHFJPY				
9/20/2019	CHFJPY.fx				
9/20/2019	CHFMXN				
9/20/2019	CHFNOK				

9/20/2019	CHFNOK.fx				
9/20/2019	CHFPLN				
9/20/2019	CHFPLN.fx				
9/20/2019	CHFSEK				
9/20/2019	CHFSGD				
9/20/2019	CHFSGD.fx				
9/20/2019	CHFZAR				
9/20/2019	CZKJPY				
9/20/2019	DAX30.i				
9/20/2019	DJ30.i				
9/20/2019	DKKJPY				
9/20/2019	EURAUD	1.62607	1.626044615	1.62618	1.62596
9/20/2019	EURAUD.fx				
9/20/2019	EURCAD				
9/20/2019	EURCAD.fx				
9/20/2019	EURCHF	1.093574286	1.093703077	1.09734	1.09174
9/20/2019	EURCHF.fx				
9/20/2019	EURCZK				
9/20/2019	EURDKK				
9/20/2019	EURGBP	0.881855714	0.8817076	0.88339	0.88001
9/20/2019	EURGBP.fx	0.880459375	0.880459375	0.88207	0.87929
9/20/2019	EURHKD				
9/20/2019	EURHKD.fx				
9/20/2019	EURHUF				
9/20/2019	EURHUF.fx				
9/20/2019	EURJPY	119.0262	119.2356399	119.306	118.45
9/20/2019	EURJPY.fx				
9/20/2019	EURMXN				
9/20/2019	EURMXN.fx				
9/20/2019	EURNOK				
9/20/2019	EURNOK.fx				
9/20/2019	EURNZD				
9/20/2019	EURNZD.fx				
9/20/2019	EURPLN				

9/20/2019	EURPLN.fx				
9/20/2019	EURRUB				
9/20/2019	EURSEK				
9/20/2019	EURSEK.fx				
9/20/2019	EURSGD				
9/20/2019	EURSGD.fx				
9/20/2019	EURUSD	1.104016491	1.105243279	1.10724	1.09875
9/20/2019	EURUSD.fx	1.10323	1.10323	1.10323	1.10323
9/20/2019	EURZAR				
9/20/2019	EURZAR.fx				
9/20/2019	GBPAUD				
9/20/2019	GBPAUD.fx				
9/20/2019	GBPCAD				
9/20/2019	GBPCAD.fx				
9/20/2019	GBPCHF				
9/20/2019	GBPCHF.fx	1.23813	1.23813	1.23813	1.23813
9/20/2019	GBPCZK				
9/20/2019	GBPDKK				
9/20/2019	GBPDKK.fx				
9/20/2019	GBPHKD				
9/20/2019	GBPHUF				
9/20/2019	GBPJPY	135.3145714	135.3263158	135.503	135.203
9/20/2019	GBPJPY.fx				
9/20/2019	GBPMXN				
9/20/2019	GBPNOK				
9/20/2019	GBPNOK.fx				
9/20/2019	GBPNZD	1.99241	1.99241	1.99241	1.99241
9/20/2019	GBPNZD.fx				
9/20/2019	GBPPLN				
9/20/2019	GBPPLN.fx				
9/20/2019	GBPSEK				
9/20/2019	GBPSEK.fx				
9/20/2019	GBPSGD				
9/20/2019	GBPSGD.fx				

9/20/2019	GBPUSD	1.252504364	1.253050103	1.25735	1.24537
9/20/2019	GBPUSD.fx				
9/20/2019	GBPZAR				
9/20/2019	GBPZAR.fx				
9/20/2019	GOLD	1512.248333	1511.320625	1518.27	1506.88
9/20/2019	HKDJPY				
9/20/2019	HKDJPY.fx				
9/20/2019	HUFJPY				
9/20/2019	JP225.i				
9/20/2019	MXNJPY				
9/20/2019	NASDAQ.i				
9/20/2019	NOKJPY				
9/20/2019	NOKJPY.fx				
9/20/2019	NZDCAD	0.83057	0.83057	0.83057	0.83057
9/20/2019	NZDCAD.fx				
9/20/2019	NZDCHF				
9/20/2019	NZDCHF.fx				
9/20/2019	NZDCZK				
9/20/2019	NZDDKK				
9/20/2019	NZDHKD				
9/20/2019	NZDHUF				
9/20/2019	NZDJPY				
9/20/2019	NZDJPY.fx				
9/20/2019	NZDMXN				
9/20/2019	NZDNOK				
9/20/2019	NZDPLN				
9/20/2019	NZDSEK				
9/20/2019	NZDSGD				
9/20/2019	NZDSGD.fx				
9/20/2019	NZDUSD	0.627050769	0.628281818	0.63746	0.62554
9/20/2019	NZDUSD.fx	0.63007	0.63007	0.63007	0.63007
9/20/2019	NZDZAR				
9/20/2019	SEKJPY				
9/20/2019	SEKJPY.fx				

9/20/2019	SGDJPY				
9/20/2019	SILVER				
9/20/2019	SPX500.i				
9/20/2019	UK100.i				
9/20/2019	USDCAD	1.327346087	1.328556049	1.32956	1.3252
9/20/2019	USDCAD.fx	1.32889	1.32889	1.32889	1.32889
9/20/2019	USDCHF	0.991614615	0.991913919	0.99343	0.98947
9/20/2019	USDCHF.fx	0.99266	0.99266	0.99266	0.99266
9/20/2019	USDCZK				
9/20/2019	USDCZK.fx				
9/20/2019	USDDKK				
9/20/2019	USDDKK.fx				
9/20/2019	USDHKD				
9/20/2019	USDHKD.fx				
9/20/2019	USDHUF				
9/20/2019	USDHUF.fx				
9/20/2019	USDINR				
9/20/2019	USDJPY	107.7925333	107.761753	108.234	106.871
9/20/2019	USDJPY.fx	107.8205385	107.8205385	107.924	107.763
9/20/2019	USDMXN				
9/20/2019	USDMXN.fx				
9/20/2019	USDNOK				
9/20/2019	USDNOK.fx				
9/20/2019	USDPLN	3.975	3.975	3.975	3.975
9/20/2019	USDPLN.fx				
9/20/2019	USDRUB				
9/20/2019	USDSEK				
9/20/2019	USDSEK.fx				
9/20/2019	USDSGD				
9/20/2019	USDSGD.fx				
9/20/2019	USDZAR				
9/20/2019	USDZAR.fx				
9/20/2019	XAUUSD				
9/20/2019	ZARJPY				

9/20/2019	ZARJPY.fx				
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9/21/2019	#AABA				
9/21/2019	#AAL				
9/21/2019	#AAPL				
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9/21/2019	#AIG				
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9/21/2019	#BARC				
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9/21/2019	AUDCAD.fx				
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9/21/2019	AUDHKD				
9/21/2019	AUDHUF				
9/21/2019	AUDJPY				
9/21/2019	AUDJPY.fx				
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9/21/2019	AUDNOK				
9/21/2019	AUDNOK.fx				
9/21/2019	AUDNZD				
9/21/2019	AUDNZD.fx				
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9/21/2019	AUDSEK				
9/21/2019	AUDSEK.fx				
9/21/2019	AUDSGD				
9/21/2019	AUDSGD.fx				
9/21/2019	AUDUSD				
9/21/2019	AUDUSD.fx				
9/21/2019	AUDZAR				
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9/21/2019	CADCHF.fx				
9/21/2019	CADCZK				
9/21/2019	CADDKK				
9/21/2019	CADHKD				
9/21/2019	CADHUF				
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9/22/2019	#YHOO				
9/22/2019	#ZNGA				

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9/22/2019	AUDCHF				
9/22/2019	AUDCHF.fx				
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9/22/2019	AUDDKK				
9/22/2019	AUDHKD				
9/22/2019	AUDHUF				
9/22/2019	AUDJPY				
9/22/2019	AUDJPY.fx				
9/22/2019	AUDMXN				
9/22/2019	AUDNOK				
9/22/2019	AUDNOK.fx				
9/22/2019	AUDNZD				
9/22/2019	AUDNZD.fx				
9/22/2019	AUDPLN				
9/22/2019	AUDSEK				
9/22/2019	AUDSEK.fx				
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9/23/2019	AUDCAD.fx				
9/23/2019	AUDCHF				
9/23/2019	AUDCHF.fx	0.670835	0.670835	0.67133	0.67034
9/23/2019	AUDCZK				
9/23/2019	AUDDKK				
9/23/2019	AUDHKD				
9/23/2019	AUDHUF				
9/23/2019	AUDJPY				
9/23/2019	AUDJPY.fx				

9/23/2019	AUDMXN				
9/23/2019	AUDNOK				
9/23/2019	AUDNOK.fx				
9/23/2019	AUDNZD	1.07731	1.07731	1.07782	1.07629
9/23/2019	AUDNZD.fx				
9/23/2019	AUDPLN				
9/23/2019	AUDSEK				
9/23/2019	AUDSEK.fx				
9/23/2019	AUDSGD				
9/23/2019	AUDSGD.fx				
9/23/2019	AUDUSD				
9/23/2019	AUDUSD.fx	0.68169	0.68169	0.68169	0.68169
9/23/2019	AUDZAR				
9/23/2019	AUS200.i				
9/23/2019	BCHUSD	301.6	301.6	301.6	301.6
9/23/2019	CADCHF				
9/23/2019	CADCHF.fx				
9/23/2019	CADCZK				
9/23/2019	CADDKK				
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9/23/2019	CADHUF				
9/23/2019	CADJPY				
9/23/2019	CADJPY.fx	81.011	81.011	81.011	81.011
9/23/2019	CADMXN				
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9/23/2019	CADPLN				
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9/23/2019	CADSGD				
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9/23/2019	CHFDKK.fx				
9/23/2019	CHFHKD				
9/23/2019	CHFHUF				

9/23/2019	CHFJPY				
9/23/2019	CHFJPY.fx	108.403	108.403	108.403	108.403
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9/23/2019	CHFNOK.fx				
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9/23/2019	CHFSGD.fx				
9/23/2019	CHFZAR				
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9/23/2019	DAX30.i				
9/23/2019	DJ30.i				
9/23/2019	DKKJPY				
9/23/2019	EURAUD				
9/23/2019	EURAUD.fx	1.622935	1.622935	1.62311	1.62276
9/23/2019	EURCAD				
9/23/2019	EURCAD.fx				
9/23/2019	EURCHF	1.088	1.0880624	1.09174	1.08638
9/23/2019	EURCHF.fx				
9/23/2019	EURCZK				
9/23/2019	EURDKK				
9/23/2019	EURGBP	0.88341	0.88341	0.88341	0.88341
9/23/2019	EURGBP.fx				
9/23/2019	EURHKD				
9/23/2019	EURHKD.fx				
9/23/2019	EURHUF				
9/23/2019	EURHUF.fx				
9/23/2019	EURJPY	118.2491333	118.0276298	118.804	117.75
9/23/2019	EURJPY.fx				
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9/23/2019	EURMXN.fx				
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9/23/2019	EURNOK.fx				
9/23/2019	EURNZD	1.75059	1.75059	1.75059	1.75059
9/23/2019	EURNZD.fx				
9/23/2019	EURPLN				
9/23/2019	EURPLN.fx				
9/23/2019	EURRUB				
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9/23/2019	EURSEK.fx				
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9/23/2019	EURUSD	1.099074375	1.098702072	1.10485	1.09418
9/23/2019	EURUSD.fx	1.0977	1.0977	1.0977	1.0977
9/23/2019	EURZAR				
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9/23/2019	GBPAUD				
9/23/2019	GBPAUD.fx				
9/23/2019	GBPCAD				
9/23/2019	GBPCAD.fx				
9/23/2019	GBPCHF	1.24139	1.24139	1.24139	1.24139
9/23/2019	GBPCHF.fx				
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9/23/2019	GBPDKK.fx				
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9/23/2019	GBPNOK.fx				
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9/23/2019	GBPSGD				
9/23/2019	GBPSGD.fx				
9/23/2019	GBPUSD	1.244136042	1.244539623	1.25544	1.24153
9/23/2019	GBPUSD.fx				
9/23/2019	GBPZAR				
9/23/2019	GBPZAR.fx				
9/23/2019	GOLD	1519.938462	1520.027895	1525.31	1516.03
9/23/2019	HKDJPY				
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9/23/2019	HUFJPY				
9/23/2019	JP225.i				
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9/23/2019	NASDAQ.i				
9/23/2019	NOKJPY				
9/23/2019	NOKJPY.fx				
9/23/2019	NZDCAD	0.83057	0.83057	0.83057	0.83057
9/23/2019	NZDCAD.fx				
9/23/2019	NZDCHF				
9/23/2019	NZDCHF.fx				
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9/23/2019	NZDDKK				
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9/23/2019	NZDHUF				
9/23/2019	NZDJPY				
9/23/2019	NZDJPY.fx				
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9/23/2019	NZDPLN				
9/23/2019	NZDSEK				
9/23/2019	NZDSGD				
9/23/2019	NZDSGD.fx				
9/23/2019	NZDUSD	0.62718	0.625763636	0.628	0.62554

9/23/2019	NZDUSD.fx	0.6286	0.6286	0.6286	0.6286
9/23/2019	NZDZAR				
9/23/2019	SEKJPY				
9/23/2019	SEKJPY.fx				
9/23/2019	SGDJPY				
9/23/2019	SILVER	17.37	17.37	17.37	17.37
9/23/2019	SPX500.i				
9/23/2019	UK100.i				
9/23/2019	USDCAD	1.328735385	1.329078465	1.32987	1.32675
9/23/2019	USDCAD.fx	1.32693	1.32693	1.32693	1.32693
9/23/2019	USDCHF	0.991048571	0.989810351	0.99343	0.98943
9/23/2019	USDCHF.fx				
9/23/2019	USDCZK				
9/23/2019	USDCZK.fx				
9/23/2019	USDDKK				
9/23/2019	USDDKK.fx				
9/23/2019	USDHKD				
9/23/2019	USDHKD.fx				
9/23/2019	USDHUF				
9/23/2019	USDHUF.fx				
9/23/2019	USDINR				
9/23/2019	USDJPY	107.6245	107.6245	107.977	107.479
9/23/2019	USDJPY.fx	107.59625	107.59625	107.763	107.408
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9/23/2019	USDMXN.fx				
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9/23/2019	USDNOK.fx				
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9/23/2019	USDPLN.fx				
9/23/2019	USDRUB				
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9/23/2019	USDSEK.fx				
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9/23/2019	USDSGD.fx				

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9/24/2019	AUDCAD.fx	0.90076	0.90076	0.90076	0.90076
9/24/2019	AUDCHF	0.6725	0.6725	0.6725	0.6725
9/24/2019	AUDCHF.fx	0.67034	0.67034	0.67034	0.67034
9/24/2019	AUDCZK				
9/24/2019	AUDDKK				
9/24/2019	AUDHKD				
9/24/2019	AUDHUF				
9/24/2019	AUDJPY	72.77	72.77	72.77	72.77
9/24/2019	AUDJPY.fx				
9/24/2019	AUDMXN				
9/24/2019	AUDNOK				
9/24/2019	AUDNOK.fx				
9/24/2019	AUDNZD	1.074423333	1.074423333	1.07629	1.07349
9/24/2019	AUDNZD.fx				
9/24/2019	AUDPLN				
9/24/2019	AUDSEK				
9/24/2019	AUDSEK.fx				
9/24/2019	AUDSGD				
9/24/2019	AUDSGD.fx				

9/24/2019	AUDUSD	0.679775	0.680409091	0.68055	0.679
9/24/2019	AUDUSD.fx	0.67993	0.67993	0.67993	0.67993
9/24/2019	AUDZAR				
9/24/2019	AUS200.i				
9/24/2019	BCHUSD	300.44	300.44	301.6	299.28
9/24/2019	CADCHF				
9/24/2019	CADCHF.fx				
9/24/2019	CADCZK				
9/24/2019	CADDDKK				
9/24/2019	CADHKD				
9/24/2019	CADHUF				
9/24/2019	CADJPY	81.098	81.098	81.098	81.098
9/24/2019	CADJPY.fx				
9/24/2019	CADMXN				
9/24/2019	CADNOK				
9/24/2019	CADPLN				
9/24/2019	CADSEK				
9/24/2019	CADSGD				
9/24/2019	CADZAR				
9/24/2019	CHFCZK				
9/24/2019	CHFDKK				
9/24/2019	CHFDKK.fx				
9/24/2019	CHFHKD				
9/24/2019	CHFHUF				
9/24/2019	CHFJPY				
9/24/2019	CHFJPY.fx	108.403	108.403	108.403	108.403
9/24/2019	CHFMXN				
9/24/2019	CHFNOK				
9/24/2019	CHFNOK.fx				
9/24/2019	CHFPLN				
9/24/2019	CHFPLN.fx				
9/24/2019	CHFSEK				
9/24/2019	CHFSGD				
9/24/2019	CHFSGD.fx				

9/24/2019	CHFZAR				
9/24/2019	CZKJPY				
9/24/2019	DAX30.i	12345.23	12345.23	12345.23	12345.23
9/24/2019	DJ30.i				
9/24/2019	DKKJPY				
9/24/2019	EURAUD	1.61644	1.619874574	1.62641	1.60306
9/24/2019	EURAUD.fx	1.622935	1.622935	1.62311	1.62276
9/24/2019	EURCAD				
9/24/2019	EURCAD.fx				
9/24/2019	EURCHF	1.08664	1.086166923	1.08811	1.08475
9/24/2019	EURCHF.fx	1.08848	1.08848	1.08848	1.08848
9/24/2019	EURCZK				
9/24/2019	EURDKK				
9/24/2019	EURGBP	0.88341	0.88341	0.88341	0.88341
9/24/2019	EURGBP.fx	0.882772857	0.882092035	0.88371	0.88207
9/24/2019	EURHKD				
9/24/2019	EURHKD.fx				
9/24/2019	EURHUF				
9/24/2019	EURHUF.fx				
9/24/2019	EURJPY	118.2149444	118.2255	118.992	117.842
9/24/2019	EURJPY.fx	117.977	117.977	117.977	117.977
9/24/2019	EURMXN				
9/24/2019	EURMXN.fx				
9/24/2019	EURNOK				
9/24/2019	EURNOK.fx				
9/24/2019	EURNZD	1.75059	1.75059	1.75059	1.75059
9/24/2019	EURNZD.fx	1.74665	1.74665	1.74665	1.74665
9/24/2019	EURPLN				
9/24/2019	EURPLN.fx				
9/24/2019	EURRUB				
9/24/2019	EURSEK				
9/24/2019	EURSEK.fx				
9/24/2019	EURSGD				
9/24/2019	EURSGD.fx				

9/24/2019	EURUSD	1.100194167	1.099761989	1.1053	1.09734
9/24/2019	EURUSD.fx				
9/24/2019	EURZAR				
9/24/2019	EURZAR.fx				
9/24/2019	GBPAUD				
9/24/2019	GBPAUD.fx				
9/24/2019	GBPCAD	1.65144	1.65144	1.65144	1.65144
9/24/2019	GBPCAD.fx				
9/24/2019	GBPCHF	1.233723333	1.23253	1.23969	1.23074
9/24/2019	GBPCHF.fx				
9/24/2019	GBPCZK				
9/24/2019	GBPDKK				
9/24/2019	GBPDKK.fx				
9/24/2019	GBPHKD				
9/24/2019	GBPHUF				
9/24/2019	GBPJPY	134.2685	134.2278085	134.906	133.631
9/24/2019	GBPJPY.fx				
9/24/2019	GBPMXN				
9/24/2019	GBPNOK				
9/24/2019	GBPNOK.fx				
9/24/2019	GBPNZD				
9/24/2019	GBPNZD.fx				
9/24/2019	GBPPLN				
9/24/2019	GBPPLN.fx				
9/24/2019	GBPSEK				
9/24/2019	GBPSEK.fx				
9/24/2019	GBPSGD				
9/24/2019	GBPSGD.fx				
9/24/2019	GBPUSD	1.246230702	1.246670523	1.24954	1.24185
9/24/2019	GBPUSD.fx	1.24422	1.24422	1.24422	1.24422
9/24/2019	GBPZAR				
9/24/2019	GBPZAR.fx				
9/24/2019	GOLD	1525.879412	1528.591795	1534.11	1509.49
9/24/2019	HKDJPY				

9/24/2019	HKDJPY.fx				
9/24/2019	HUFJPY				
9/24/2019	JP225.i				
9/24/2019	MXNJPY				
9/24/2019	NASDAQ.i				
9/24/2019	NOKJPY				
9/24/2019	NOKJPY.fx				
9/24/2019	NZDCAD				
9/24/2019	NZDCAD.fx				
9/24/2019	NZDCHF				
9/24/2019	NZDCHF.fx				
9/24/2019	NZDCZK				
9/24/2019	NZDDKK				
9/24/2019	NZDHKD				
9/24/2019	NZDHUF				
9/24/2019	NZDJPY				
9/24/2019	NZDJPY.fx				
9/24/2019	NZDMXN				
9/24/2019	NZDNOK				
9/24/2019	NZDPLN				
9/24/2019	NZDSEK				
9/24/2019	NZDSGD				
9/24/2019	NZDSGD.fx				
9/24/2019	NZDUSD	0.62927	0.629822591	0.63006	0.628
9/24/2019	NZDUSD.fx	0.6286	0.6286	0.6286	0.6286
9/24/2019	NZDZAR				
9/24/2019	SEKJPY				
9/24/2019	SEKJPY.fx				
9/24/2019	SGDJPY				
9/24/2019	SILVER				
9/24/2019	SPX500.i				
9/24/2019	UK100.i				
9/24/2019	USDCAD	1.326718947	1.327575294	1.32987	1.32091
9/24/2019	USDCAD.fx	1.325544167	1.325180409	1.32889	1.3251

9/24/2019	USDCHF	0.989122857	0.989322973	0.99017	0.98721
9/24/2019	USDCHF.fx	0.98809	0.987955714	0.98897	0.98475
9/24/2019	USDCZK				
9/24/2019	USDCZK.fx				
9/24/2019	USDDKK				
9/24/2019	USDDKK.fx				
9/24/2019	USDHKD				
9/24/2019	USDHKD.fx				
9/24/2019	USDHUF				
9/24/2019	USDHUF.fx				
9/24/2019	USDINR				
9/24/2019	USDJPY	107.5365417	107.5777612	107.787	106.994
9/24/2019	USDJPY.fx	107.60425	107.60425	107.779	107.408
9/24/2019	USDMXN				
9/24/2019	USDMXN.fx				
9/24/2019	USDNOK				
9/24/2019	USDNOK.fx				
9/24/2019	USDPLN	3.97845	3.9773	3.9819	3.975
9/24/2019	USDPLN.fx				
9/24/2019	USDRUB				
9/24/2019	USDSEK				
9/24/2019	USDSEK.fx				
9/24/2019	USDSGD				
9/24/2019	USDSGD.fx				
9/24/2019	USDZAR				
9/24/2019	USDZAR.fx				
9/24/2019	XAUUSD	1531.73	1531.73	1531.73	1531.73
9/24/2019	ZARJPY				
9/24/2019	ZARJPY.fx				
9/25/2019	#AA				
9/25/2019	#AABA				
9/25/2019	#AAL				
9/25/2019	#AAPL				
9/25/2019	#ADBE				

9/25/2019	#AIG				
9/25/2019	#AMD				
9/25/2019	#AMZN				
9/25/2019	#AXP				
9/25/2019	#BA				
9/25/2019	#BABA				
9/25/2019	#BAC				
9/25/2019	#BARC				
9/25/2019	#BHP				
9/25/2019	#BIDU				
9/25/2019	#Bitcoin				
9/25/2019	#BK				
9/25/2019	#BLT				
9/25/2019	#BP				
9/25/2019	#BTA				
9/25/2019	#C				
9/25/2019	#CAT				
9/25/2019	#CHL				
9/25/2019	#CL.f	56.88789474	56.59134276	60.82	55.8
9/25/2019	#CMCSA				
9/25/2019	#CSCO				
9/25/2019	#CVX				
9/25/2019	#DD				
9/25/2019	#DIS				
9/25/2019	#DWDP				
9/25/2019	#EBAY				
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9/25/2019	#FB				
9/25/2019	#FCX				
9/25/2019	#FDX				
9/25/2019	#FSLR				
9/25/2019	#GE				
9/25/2019	#GEN				

9/25/2019	#GILD				
9/25/2019	#GOOG				
9/25/2019	#GS				
9/25/2019	#GSK				
9/25/2019	#HAL				
9/25/2019	#HD				
9/25/2019	#HON				
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9/25/2019	#INTC				
9/25/2019	#IP				
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9/25/2019	#JNJ				
9/25/2019	#JPM				
9/25/2019	#KHC				
9/25/2019	#KO				
9/25/2019	#Litecoin				
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9/25/2019	#LNKD				
9/25/2019	#MA				
9/25/2019	#MCD				
9/25/2019	#MDLZ				
9/25/2019	#MGM				
9/25/2019	#MMM				
9/25/2019	#MO				
9/25/2019	#MON				
9/25/2019	#MRK				
9/25/2019	#MRVL				
9/25/2019	#MS				
9/25/2019	#MSFT				
9/25/2019	#MU				
9/25/2019	#NFLX				

9/25/2019	#NG.f	2.499	2.499	2.499	2.499
9/25/2019	#NKE				
9/25/2019	#NOK				
9/25/2019	#NTDOY				
9/25/2019	#ORAN				
9/25/2019	#ORCL				
9/25/2019	#PBR				
9/25/2019	#PEP				
9/25/2019	#PFE				
9/25/2019	#PG				
9/25/2019	#POT				
9/25/2019	#QCOM				
9/25/2019	#QQQ				
9/25/2019	#Ripple				
9/25/2019	#S				
9/25/2019	#SBUX				
9/25/2019	#SNE				
9/25/2019	#SPY				
9/25/2019	#T				
9/25/2019	#TEVA				
9/25/2019	#TRI				
9/25/2019	#TRV				
9/25/2019	#TSCO				
9/25/2019	#TSLA				
9/25/2019	#TWTR				
9/25/2019	#UBS				
9/25/2019	#UL				
9/25/2019	#UPS				
9/25/2019	#UTX				
9/25/2019	#V				
9/25/2019	#VOD				
9/25/2019	#VZ				
9/25/2019	#WDC				
9/25/2019	#WFC				

9/25/2019	#WMT				
9/25/2019	#XOM				
9/25/2019	#YHOO				
9/25/2019	#ZNGA				
9/25/2019	AUDCAD	0.89793	0.89793	0.89793	0.89793
9/25/2019	AUDCAD.fx	0.90076	0.90076	0.90076	0.90076
9/25/2019	AUDCHF				
9/25/2019	AUDCHF.fx	0.67133	0.67133	0.67133	0.67133
9/25/2019	AUDCZK				
9/25/2019	AUDDKK				
9/25/2019	AUDHKD				
9/25/2019	AUDHUF				
9/25/2019	AUDJPY	72.882	72.882	72.882	72.882
9/25/2019	AUDJPY.fx				
9/25/2019	AUDMXN				
9/25/2019	AUDNOK				
9/25/2019	AUDNOK.fx				
9/25/2019	AUDNZD				
9/25/2019	AUDNZD.fx				
9/25/2019	AUDPLN				
9/25/2019	AUDSEK				
9/25/2019	AUDSEK.fx				
9/25/2019	AUDSGD				
9/25/2019	AUDSGD.fx				
9/25/2019	AUDUSD	0.67748375	0.676422513	0.68055	0.6756
9/25/2019	AUDUSD.fx	0.67522	0.675582308	0.67993	0.67397
9/25/2019	AUDZAR				
9/25/2019	AUS200.i				
9/25/2019	BCHUSD				
9/25/2019	CADCHF				
9/25/2019	CADCHF.fx				
9/25/2019	CADCZK				
9/25/2019	CADDDKK				
9/25/2019	CADHKD				

9/25/2019	CADHUF				
9/25/2019	CADJPY	81.186	81.09827035	81.274	81.098
9/25/2019	CADJPY.fx	81.011	81.011	81.011	81.011
9/25/2019	CADMXN				
9/25/2019	CADNOK				
9/25/2019	CADPLN				
9/25/2019	CADSEK				
9/25/2019	CADSGD				
9/25/2019	CADZAR				
9/25/2019	CHFCZK				
9/25/2019	CHFDKK				
9/25/2019	CHFDKK.fx				
9/25/2019	CHFHKD				
9/25/2019	CHFHUF				
9/25/2019	CHFJPY				
9/25/2019	CHFJPY.fx	108.8345	108.8345	108.849	108.82
9/25/2019	CHFMXN				
9/25/2019	CHFNOK				
9/25/2019	CHFNOK.fx				
9/25/2019	CHFPLN	4.0379	4.0379	4.0379	4.0379
9/25/2019	CHFPLN.fx				
9/25/2019	CHFSEK				
9/25/2019	CHFSGD				
9/25/2019	CHFSGD.fx				
9/25/2019	CHFZAR				
9/25/2019	CZKJPY				
9/25/2019	DAX30.i				
9/25/2019	DJ30.i				
9/25/2019	DKKJPY				
9/25/2019	EURAUD	1.62226	1.62226	1.62495	1.61888
9/25/2019	EURAUD.fx				
9/25/2019	EURCAD				
9/25/2019	EURCAD.fx				
9/25/2019	EURCHF	1.08485	1.08485	1.08485	1.08485

9/25/2019	EURCHF.fx				
9/25/2019	EURCZK				
9/25/2019	EURDKK				
9/25/2019	EURGBP	0.885346	0.8848	0.8855	0.88473
9/25/2019	EURGBP.fx	0.88367	0.88367	0.88367	0.88367
9/25/2019	EURHKD				
9/25/2019	EURHKD.fx				
9/25/2019	EURHUF				
9/25/2019	EURHUF.fx				
9/25/2019	EURJPY	117.934	117.8966667	118.03	117.825
9/25/2019	EURJPY.fx	117.977	117.977	117.977	117.977
9/25/2019	EURMXN				
9/25/2019	EURMXN.fx				
9/25/2019	EURNOK				
9/25/2019	EURNOK.fx				
9/25/2019	EURNZD				
9/25/2019	EURNZD.fx				
9/25/2019	EURPLN				
9/25/2019	EURPLN.fx				
9/25/2019	EURRUB				
9/25/2019	EURSEK				
9/25/2019	EURSEK.fx				
9/25/2019	EURSGD				
9/25/2019	EURSGD.fx				
9/25/2019	EURUSD	1.097996444	1.098684922	1.10441	1.09387
9/25/2019	EURUSD.fx	1.09868	1.09868	1.09923	1.09813
9/25/2019	EURZAR				
9/25/2019	EURZAR.fx				
9/25/2019	GBPAUD				
9/25/2019	GBPAUD.fx				
9/25/2019	GBPCAD				
9/25/2019	GBPCAD.fx				
9/25/2019	GBPCHF				
9/25/2019	GBPCHF.fx	1.22645	1.22645	1.22645	1.22645

9/25/2019	GBPCZK				
9/25/2019	GBPDKK				
9/25/2019	GBPDKK.fx				
9/25/2019	GBPHKD				
9/25/2019	GBPHUF				
9/25/2019	GBPJPY	133.1970909	133.2424182	133.631	132.895
9/25/2019	GBPJPY.fx				
9/25/2019	GBPMXN				
9/25/2019	GBPNOK				
9/25/2019	GBPNOK.fx				
9/25/2019	GBPNZD	1.9698	1.9698	1.9698	1.9698
9/25/2019	GBPNZD.fx				
9/25/2019	GBPPLN				
9/25/2019	GBPPLN.fx				
9/25/2019	GBPSEK				
9/25/2019	GBPSEK.fx				
9/25/2019	GBPSGD				
9/25/2019	GBPSGD.fx				
9/25/2019	GBPUSD	1.240772778	1.243545012	1.25026	1.23188
9/25/2019	GBPUSD.fx				
9/25/2019	GBPZAR				
9/25/2019	GBPZAR.fx				
9/25/2019	GOLD	1513.670909	1512.67697	1528.93	1494.41
9/25/2019	HKDJPY				
9/25/2019	HKDJPY.fx				
9/25/2019	HUFJPY				
9/25/2019	JP225.i				
9/25/2019	MXNJPY				
9/25/2019	NASDAQ.i				
9/25/2019	NOKJPY				
9/25/2019	NOKJPY.fx				
9/25/2019	NZDCAD				
9/25/2019	NZDCAD.fx				
9/25/2019	NZDCHF				

9/25/2019	NZDCHF.fx				
9/25/2019	NZDCZK				
9/25/2019	NZDDKK				
9/25/2019	NZDHKD				
9/25/2019	NZDHUF				
9/25/2019	NZDJPY				
9/25/2019	NZDJPY.fx				
9/25/2019	NZDMXN				
9/25/2019	NZDNOK				
9/25/2019	NZDPLN				
9/25/2019	NZDSEK				
9/25/2019	NZDSGD				
9/25/2019	NZDSGD.fx				
9/25/2019	NZDUSD	0.628725	0.629380952	0.62945	0.628
9/25/2019	NZDUSD.fx	0.62996	0.62996	0.62996	0.62996
9/25/2019	NZDZAR				
9/25/2019	SEKJPY				
9/25/2019	SEKJPY.fx				
9/25/2019	SGDJPY				
9/25/2019	SILVER				
9/25/2019	SPX500.i	2986.623333	2986.581667	2987.04	2986.29
9/25/2019	UK100.i				
9/25/2019	USDCAD	1.326505	1.324874714	1.32951	1.32348
9/25/2019	USDCAD.fx	1.326066667	1.326104	1.32616	1.32588
9/25/2019	USDCHF	0.987991176	0.988470062	0.99159	0.98557
9/25/2019	USDCHF.fx	0.987648889	0.987650909	0.99166	0.98644
9/25/2019	USDCZK				
9/25/2019	USDCZK.fx				
9/25/2019	USDDKK				
9/25/2019	USDDKK.fx				
9/25/2019	USDHKD				
9/25/2019	USDHKD.fx				
9/25/2019	USDHUF				
9/25/2019	USDHUF.fx				

9/25/2019	USDINR				
9/25/2019	USDJPY	107.5368571	107.5767609	107.714	107.44
9/25/2019	USDJPY.fx	107.779375	107.779375	107.805	107.762
9/25/2019	USDMXN				
9/25/2019	USDMXN.fx				
9/25/2019	USDNOK				
9/25/2019	USDNOK.fx				
9/25/2019	USDPLN	3.9819	3.9819	3.9819	3.9819
9/25/2019	USDPLN.fx				
9/25/2019	USDRUB				
9/25/2019	USDSEK				
9/25/2019	USDSEK.fx				
9/25/2019	USDSGD				
9/25/2019	USDSGD.fx				
9/25/2019	USDZAR				
9/25/2019	USDZAR.fx				
9/25/2019	XAUUSD	1504.606667	1504.465	1504.89	1504.04
9/25/2019	ZARJPY				
9/25/2019	ZARJPY.fx				
9/26/2019	#AA				
9/26/2019	#AABA				
9/26/2019	#AAL				
9/26/2019	#AAPL				
9/26/2019	#ADBE				
9/26/2019	#AIG				
9/26/2019	#AMD				
9/26/2019	#AMZN				
9/26/2019	#AXP				
9/26/2019	#BA				
9/26/2019	#BABA				
9/26/2019	#BAC				
9/26/2019	#BARC				
9/26/2019	#BHP				
9/26/2019	#BIDU				

9/26/2019	#Bitcoin	8591.969091	8500.3128	10405.66	8305.77
9/26/2019	#BK				
9/26/2019	#BLT				
9/26/2019	#BP				
9/26/2019	#BTA				
9/26/2019	#C				
9/26/2019	#CAT				
9/26/2019	#CHL				
9/26/2019	#CL.f	56.27714286	56.27714286	56.67	55.76
9/26/2019	#CMCSA				
9/26/2019	#CSCO				
9/26/2019	#CVX				
9/26/2019	#DD				
9/26/2019	#DIS				
9/26/2019	#DWDP				
9/26/2019	#EBAY				
9/26/2019	#Ethereum				
9/26/2019	#F				
9/26/2019	#FB				
9/26/2019	#FCX				
9/26/2019	#FDX				
9/26/2019	#FSLR				
9/26/2019	#GE				
9/26/2019	#GEN				
9/26/2019	#GILD				
9/26/2019	#GOOG				
9/26/2019	#GS				
9/26/2019	#GSK				
9/26/2019	#HAL				
9/26/2019	#HD				
9/26/2019	#HON				
9/26/2019	#HPQ				
9/26/2019	#HSBA				
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9/26/2019	#ILMN				
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9/26/2019	#IP				
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9/26/2019	#JNJ				
9/26/2019	#JPM				
9/26/2019	#KHC				
9/26/2019	#KO				
9/26/2019	#Litecoin				
9/26/2019	#LLOY				
9/26/2019	#LNKD				
9/26/2019	#MA				
9/26/2019	#MCD				
9/26/2019	#MDLZ				
9/26/2019	#MGM				
9/26/2019	#MMM				
9/26/2019	#MO				
9/26/2019	#MON				
9/26/2019	#MRK				
9/26/2019	#MRVL				
9/26/2019	#MS				
9/26/2019	#MSFT				
9/26/2019	#MU				
9/26/2019	#NFLX				
9/26/2019	#NG.f	2.4802	2.467947368	2.524	2.428
9/26/2019	#NKE				
9/26/2019	#NOK				
9/26/2019	#NTDOY				
9/26/2019	#ORAN				
9/26/2019	#ORCL				
9/26/2019	#PBR				
9/26/2019	#PEP				
9/26/2019	#PFE				
9/26/2019	#PG				

9/26/2019	#POT				
9/26/2019	#QCOM				
9/26/2019	#QQQ				
9/26/2019	#Ripple	0.2432	0.2432	0.2432	0.2432
9/26/2019	#S				
9/26/2019	#SBUX				
9/26/2019	#SNE				
9/26/2019	#SPY				
9/26/2019	#T				
9/26/2019	#TEVA				
9/26/2019	#TRI				
9/26/2019	#TRV				
9/26/2019	#TSCO				
9/26/2019	#TSLA				
9/26/2019	#TWTR				
9/26/2019	#UBS				
9/26/2019	#UL				
9/26/2019	#UPS				
9/26/2019	#UTX				
9/26/2019	#V				
9/26/2019	#VOD				
9/26/2019	#VZ				
9/26/2019	#WDC				
9/26/2019	#WFC				
9/26/2019	#WMT				
9/26/2019	#XOM				
9/26/2019	#YHOO				
9/26/2019	#ZNGA				
9/26/2019	AUDCAD				
9/26/2019	AUDCAD.fx				
9/26/2019	AUDCHF				
9/26/2019	AUDCHF.fx				
9/26/2019	AUDCZK				
9/26/2019	AUDDKK				

9/26/2019	AUDHKD				
9/26/2019	AUDHUF				
9/26/2019	AUDJPY	72.782	72.782	72.782	72.782
9/26/2019	AUDJPY.fx				
9/26/2019	AUDMXN				
9/26/2019	AUDNOK				
9/26/2019	AUDNOK.fx				
9/26/2019	AUDNZD				
9/26/2019	AUDNZD.fx				
9/26/2019	AUDPLN				
9/26/2019	AUDSEK				
9/26/2019	AUDSEK.fx				
9/26/2019	AUDSGD				
9/26/2019	AUDSGD.fx				
9/26/2019	AUDUSD	0.676266667	0.676340354	0.67728	0.67537
9/26/2019	AUDUSD.fx	0.675134545	0.675193846	0.67552	0.67477
9/26/2019	AUDZAR				
9/26/2019	AUS200.i				
9/26/2019	BCHUSD				
9/26/2019	CADCHF				
9/26/2019	CADCHF.fx				
9/26/2019	CADCZK				
9/26/2019	CADDKK				
9/26/2019	CADHKD				
9/26/2019	CADHUF				
9/26/2019	CADJPY				
9/26/2019	CADJPY.fx				
9/26/2019	CADMXN				
9/26/2019	CADNOK				
9/26/2019	CADPLN				
9/26/2019	CADSEK				
9/26/2019	CADSGD				
9/26/2019	CADZAR				
9/26/2019	CHFCZK				

9/26/2019	CHFDKK				
9/26/2019	CHFDKK.fx				
9/26/2019	CHFHKD				
9/26/2019	CHFHUF				
9/26/2019	CHFJPY				
9/26/2019	CHFJPY.fx	108.8345	108.8345	108.849	108.82
9/26/2019	CHFMXN				
9/26/2019	CHFNOK				
9/26/2019	CHFNOK.fx				
9/26/2019	CHFPLN				
9/26/2019	CHFPLN.fx				
9/26/2019	CHFSEK				
9/26/2019	CHFSGD				
9/26/2019	CHFSGD.fx				
9/26/2019	CHFZAR				
9/26/2019	CZKJPY				
9/26/2019	DAX30.i	12345.23	12345.23	12345.23	12345.23
9/26/2019	DJ30.i				
9/26/2019	DKKJPY				
9/26/2019	EURAUD	1.618102727	1.618010714	1.62618	1.61275
9/26/2019	EURAUD.fx				
9/26/2019	EURCAD	1.45	1.45	1.45	1.45
9/26/2019	EURCAD.fx	1.44897	1.44897	1.44897	1.44897
9/26/2019	EURCHF	1.08651	1.08651	1.08651	1.08651
9/26/2019	EURCHF.fx				
9/26/2019	EURCZK				
9/26/2019	EURDKK				
9/26/2019	EURGBP	0.886425	0.886121905	0.88676	0.88609
9/26/2019	EURGBP.fx				
9/26/2019	EURHKD				
9/26/2019	EURHKD.fx				
9/26/2019	EURHUF				
9/26/2019	EURHUF.fx				
9/26/2019	EURJPY	117.8471667	118.0594398	118.214	117.55

9/26/2019	EURJPY.fx				
9/26/2019	EURMXN				
9/26/2019	EURMXN.fx				
9/26/2019	EURNOK				
9/26/2019	EURNOK.fx				
9/26/2019	EURNZD	1.7349	1.7349	1.7349	1.7349
9/26/2019	EURNZD.fx				
9/26/2019	EURPLN				
9/26/2019	EURPLN.fx				
9/26/2019	EURRUB				
9/26/2019	EURSEK				
9/26/2019	EURSEK.fx				
9/26/2019	EURSGD				
9/26/2019	EURSGD.fx				
9/26/2019	EURUSD	1.094426984	1.094494722	1.1018	1.09179
9/26/2019	EURUSD.fx	1.09333	1.09333	1.09333	1.09333
9/26/2019	EURZAR				
9/26/2019	EURZAR.fx				
9/26/2019	GBPAUD				
9/26/2019	GBPAUD.fx				
9/26/2019	GBPCAD	1.63202	1.63202	1.63202	1.63202
9/26/2019	GBPCAD.fx				
9/26/2019	GBPCHF	1.22396	1.22396	1.22396	1.22396
9/26/2019	GBPCHF.fx				
9/26/2019	GBPCZK				
9/26/2019	GBPDKK				
9/26/2019	GBPDKK.fx				
9/26/2019	GBPHKD				
9/26/2019	GBPHUF				
9/26/2019	GBPJPY	133.0914615	133.1192825	135.219	132.818
9/26/2019	GBPJPY.fx	132.961	132.961	132.961	132.961
9/26/2019	GBPMXN				
9/26/2019	GBPNOK				
9/26/2019	GBPNOK.fx				

9/26/2019	GBPNZD	1.954118	1.954122347	1.96121	1.94755
9/26/2019	GBPNZD.fx	1.95747	1.95747	1.95747	1.95747
9/26/2019	GBPPLN				
9/26/2019	GBPPLN.fx				
9/26/2019	GBPSEK				
9/26/2019	GBPSEK.fx				
9/26/2019	GBPSGD				
9/26/2019	GBPSGD.fx				
9/26/2019	GBPUSD	1.234685286	1.235423053	1.25512	1.23069
9/26/2019	GBPUSD.fx	1.233165	1.232777984	1.23477	1.23191
9/26/2019	GBPZAR				
9/26/2019	GBPZAR.fx				
9/26/2019	GOLD	1506.554545	1506.405313	1512.42	1500
9/26/2019	HKDJPY				
9/26/2019	HKDJPY.fx				
9/26/2019	HUFJPY				
9/26/2019	JP225.i				
9/26/2019	MXNJPY				
9/26/2019	NASDAQ.i				
9/26/2019	NOKJPY				
9/26/2019	NOKJPY.fx				
9/26/2019	NZDCAD				
9/26/2019	NZDCAD.fx				
9/26/2019	NZDCHF	0.62702	0.626734634	0.62732	0.62672
9/26/2019	NZDCHF.fx				
9/26/2019	NZDCZK				
9/26/2019	NZDDKK				
9/26/2019	NZDHKD				
9/26/2019	NZDHUF				
9/26/2019	NZDJPY				
9/26/2019	NZDJPY.fx				
9/26/2019	NZDMXN				
9/26/2019	NZDNOK				
9/26/2019	NZDPLN				

9/26/2019	NZDSEK				
9/26/2019	NZDSGD				
9/26/2019	NZDSGD.fx				
9/26/2019	NZDUSD				
9/26/2019	NZDUSD.fx	0.63023	0.63023	0.63023	0.63023
9/26/2019	NZDZAR				
9/26/2019	SEKJPY				
9/26/2019	SEKJPY.fx				
9/26/2019	SGDJPY				
9/26/2019	SILVER	17.99833333	17.99923913	18.09	17.915
9/26/2019	SPX500.i	2987.643333	2986.998	2993.83	2978.33
9/26/2019	UK100.i				
9/26/2019	USDCAD	1.325824667	1.326001831	1.32819	1.32366
9/26/2019	USDCAD.fx				
9/26/2019	USDCHF	0.99158625	0.99092122	0.99392	0.98557
9/26/2019	USDCHF.fx	0.99284	0.993076	0.99343	0.99166
9/26/2019	USDCZK				
9/26/2019	USDCZK.fx				
9/26/2019	USDDKK				
9/26/2019	USDDKK.fx				
9/26/2019	USDHKD				
9/26/2019	USDHKD.fx				
9/26/2019	USDHUF				
9/26/2019	USDHUF.fx				
9/26/2019	USDINR				
9/26/2019	USDJPY	107.6773636	107.6615702	107.9	107.44
9/26/2019	USDJPY.fx	107.7953333	107.7953333	107.887	107.762
9/26/2019	USDMXN				
9/26/2019	USDMXN.fx				
9/26/2019	USDNOK				
9/26/2019	USDNOK.fx				
9/26/2019	USDPLN				
9/26/2019	USDPLN.fx				
9/26/2019	USDRUB				

9/26/2019	USDSEK				
9/26/2019	USDSEK.fx				
9/26/2019	USDSGD				
9/26/2019	USDSGD.fx				
9/26/2019	USDZAR				
9/26/2019	USDZAR.fx				
9/26/2019	XAUUSD	1507.65	1508.6025	1508.92	1506.99
9/26/2019	ZARJPY				
9/26/2019	ZARJPY.fx				
9/27/2019	#AA				
9/27/2019	#AABA				
9/27/2019	#AAL				
9/27/2019	#AAPL				
9/27/2019	#ADBE				
9/27/2019	#AIG				
9/27/2019	#AMD				
9/27/2019	#AMZN				
9/27/2019	#AXP				
9/27/2019	#BA				
9/27/2019	#BABA				
9/27/2019	#BAC				
9/27/2019	#BARC				
9/27/2019	#BHP				
9/27/2019	#BIDU				
9/27/2019	#Bitcoin	8068.6	8068.6	8068.6	8068.6
9/27/2019	#BK				
9/27/2019	#BLT				
9/27/2019	#BP				
9/27/2019	#BTA				
9/27/2019	#C				
9/27/2019	#CAT				
9/27/2019	#CHL				
9/27/2019	#CL.f	55.484	55.23636364	55.76	55.19
9/27/2019	#CMCSA				

9/27/2019	#CSCO				
9/27/2019	#CVX				
9/27/2019	#DD				
9/27/2019	#DIS				
9/27/2019	#DWDP				
9/27/2019	#EBAY				
9/27/2019	#Ethereum				
9/27/2019	#F				
9/27/2019	#FB				
9/27/2019	#FCX				
9/27/2019	#FDX				
9/27/2019	#FSLR				
9/27/2019	#GE				
9/27/2019	#GEN				
9/27/2019	#GILD				
9/27/2019	#GOOG				
9/27/2019	#GS				
9/27/2019	#GSK				
9/27/2019	#HAL				
9/27/2019	#HD				
9/27/2019	#HON				
9/27/2019	#HPQ				
9/27/2019	#HSBA				
9/27/2019	#IBM				
9/27/2019	#ILMN				
9/27/2019	#INTC				
9/27/2019	#IP				
9/27/2019	#JCP				
9/27/2019	#JNJ				
9/27/2019	#JPM				
9/27/2019	#KHC				
9/27/2019	#KO				
9/27/2019	#Litecoin				
9/27/2019	#LLOY				

9/27/2019	#LNKD				
9/27/2019	#MA				
9/27/2019	#MCD				
9/27/2019	#MDLZ				
9/27/2019	#MGM				
9/27/2019	#MMM				
9/27/2019	#MO				
9/27/2019	#MON				
9/27/2019	#MRK				
9/27/2019	#MRVL				
9/27/2019	#MS				
9/27/2019	#MSFT				
9/27/2019	#MU				
9/27/2019	#NFLX				
9/27/2019	#NG.f	2.414875	2.41743662	2.437	2.392
9/27/2019	#NKE				
9/27/2019	#NOK				
9/27/2019	#NTDOY				
9/27/2019	#ORAN				
9/27/2019	#ORCL				
9/27/2019	#PBR				
9/27/2019	#PEP				
9/27/2019	#PFE				
9/27/2019	#PG				
9/27/2019	#POT				
9/27/2019	#QCOM				
9/27/2019	#QQQ				
9/27/2019	#Ripple				
9/27/2019	#S				
9/27/2019	#SBUX				
9/27/2019	#SNE				
9/27/2019	#SPY				
9/27/2019	#T				
9/27/2019	#TEVA				

9/27/2019	#TRI				
9/27/2019	#TRV				
9/27/2019	#TSCO				
9/27/2019	#TSLA				
9/27/2019	#TWTR				
9/27/2019	#UBS				
9/27/2019	#UL				
9/27/2019	#UPS				
9/27/2019	#UTX				
9/27/2019	#V				
9/27/2019	#VOD				
9/27/2019	#VZ				
9/27/2019	#WDC				
9/27/2019	#WFC				
9/27/2019	#WMT				
9/27/2019	#XOM				
9/27/2019	#YHOO				
9/27/2019	#ZNGA				
9/27/2019	AUDCAD	0.90065	0.90065	0.90065	0.90065
9/27/2019	AUDCAD.fx				
9/27/2019	AUDCHF				
9/27/2019	AUDCHF.fx				
9/27/2019	AUDCZK				
9/27/2019	AUDDKK				
9/27/2019	AUDHKD				
9/27/2019	AUDHUF				
9/27/2019	AUDJPY	72.83666667	72.83666667	72.864	72.782
9/27/2019	AUDJPY.fx				
9/27/2019	AUDMXN				
9/27/2019	AUDNOK				
9/27/2019	AUDNOK.fx				
9/27/2019	AUDNZD				
9/27/2019	AUDNZD.fx				
9/27/2019	AUDPLN				

9/27/2019	AUDSEK				
9/27/2019	AUDSEK.fx				
9/27/2019	AUDSGD				
9/27/2019	AUDSGD.fx				
9/27/2019	AUDUSD				
9/27/2019	AUDUSD.fx	0.675161	0.6752525	0.67571	0.67475
9/27/2019	AUDZAR				
9/27/2019	AUS200.i				
9/27/2019	BCHUSD				
9/27/2019	CADCHF				
9/27/2019	CADCHF.fx				
9/27/2019	CADCZK				
9/27/2019	CADDKK				
9/27/2019	CADHKD				
9/27/2019	CADHUF				
9/27/2019	CADJPY	81.274	81.274	81.274	81.274
9/27/2019	CADJPY.fx				
9/27/2019	CADMXN				
9/27/2019	CADNOK				
9/27/2019	CADPLN				
9/27/2019	CADSEK				
9/27/2019	CADSGD				
9/27/2019	CADZAR				
9/27/2019	CHFCZK				
9/27/2019	CHFDKK				
9/27/2019	CHFDKK.fx				
9/27/2019	CHFHKD				
9/27/2019	CHFHUF				
9/27/2019	CHFJPY				
9/27/2019	CHFJPY.fx				
9/27/2019	CHFMXN				
9/27/2019	CHFNOK				
9/27/2019	CHFNOK.fx				
9/27/2019	CHFPLN				

9/27/2019	CHFPLN.fx				
9/27/2019	CHFSEK				
9/27/2019	CHFSGD				
9/27/2019	CHFSGD.fx				
9/27/2019	CHFZAR				
9/27/2019	CZKJPY				
9/27/2019	DAX30.i	12343.25333	12325.63333	12355	12319.76
9/27/2019	DJ30.i				
9/27/2019	DKKJPY				
9/27/2019	EURAUD	1.617213333	1.615837901	1.62007	1.61507
9/27/2019	EURAUD.fx				
9/27/2019	EURCAD				
9/27/2019	EURCAD.fx	1.44897	1.44897	1.44897	1.44897
9/27/2019	EURCHF	1.086246667	1.08613381	1.08748	1.08475
9/27/2019	EURCHF.fx				
9/27/2019	EURCZK				
9/27/2019	EURDKK				
9/27/2019	EURGBP	0.8885	0.889030807	0.88981	0.88609
9/27/2019	EURGBP.fx				
9/27/2019	EURHKD				
9/27/2019	EURHKD.fx				
9/27/2019	EURHUF				
9/27/2019	EURHUF.fx				
9/27/2019	EURJPY	118.1837222	118.2858389	121.149	117.697
9/27/2019	EURJPY.fx				
9/27/2019	EURMXN				
9/27/2019	EURMXN.fx				
9/27/2019	EURNOK				
9/27/2019	EURNOK.fx				
9/27/2019	EURNZD				
9/27/2019	EURNZD.fx				
9/27/2019	EURPLN				
9/27/2019	EURPLN.fx				
9/27/2019	EURRUB				

9/27/2019	EURSEK				
9/27/2019	EURSEK.fx				
9/27/2019	EURSGD				
9/27/2019	EURSGD.fx				
9/27/2019	EURUSD	1.094202813	1.093753989	1.10994	1.09124
9/27/2019	EURUSD.fx	1.09333	1.09333	1.09333	1.09333
9/27/2019	EURZAR				
9/27/2019	EURZAR.fx				
9/27/2019	GBPAUD				
9/27/2019	GBPAUD.fx				
9/27/2019	GBPCAD				
9/27/2019	GBPCAD.fx				
9/27/2019	GBPCHF				
9/27/2019	GBPCHF.fx				
9/27/2019	GBPCZK				
9/27/2019	GBPDKK				
9/27/2019	GBPDKK.fx				
9/27/2019	GBPHKD				
9/27/2019	GBPHUF				
9/27/2019	GBPJPY	132.8705714	133.0080609	133.185	132.466
9/27/2019	GBPJPY.fx	133.145	133.145	133.145	133.145
9/27/2019	GBPMXN				
9/27/2019	GBPNOK				
9/27/2019	GBPNOK.fx				
9/27/2019	GBPNZD				
9/27/2019	GBPNZD.fx				
9/27/2019	GBPPLN				
9/27/2019	GBPPLN.fx				
9/27/2019	GBPSEK				
9/27/2019	GBPSEK.fx				
9/27/2019	GBPSGD				
9/27/2019	GBPSGD.fx				
9/27/2019	GBPUSD	1.231226	1.232067822	1.23495	1.22766
9/27/2019	GBPUSD.fx	1.23213	1.229042606	1.24422	1.22896

9/27/2019	GBPZAR				
9/27/2019	GBPZAR.fx				
9/27/2019	GOLD	1502.933462	1501.26431	1528.93	1492.29
9/27/2019	HKDJPY				
9/27/2019	HKDJPY.fx				
9/27/2019	HUFJPY				
9/27/2019	JP225.i				
9/27/2019	MXNJPY				
9/27/2019	NASDAQ.i				
9/27/2019	NOKJPY				
9/27/2019	NOKJPY.fx				
9/27/2019	NZDCAD				
9/27/2019	NZDCAD.fx				
9/27/2019	NZDCHF				
9/27/2019	NZDCHF.fx				
9/27/2019	NZDCZK				
9/27/2019	NZDDKK				
9/27/2019	NZDHKD				
9/27/2019	NZDHUF				
9/27/2019	NZDJPY				
9/27/2019	NZDJPY.fx				
9/27/2019	NZDMXN				
9/27/2019	NZDNOK				
9/27/2019	NZDPLN				
9/27/2019	NZDSEK				
9/27/2019	NZDSGD				
9/27/2019	NZDSGD.fx				
9/27/2019	NZDUSD	0.629856667	0.629856667	0.6306	0.62837
9/27/2019	NZDUSD.fx	0.62963	0.629652222	0.63023	0.62943
9/27/2019	NZDZAR				
9/27/2019	SEKJPY				
9/27/2019	SEKJPY.fx				
9/27/2019	SGDJPY				
9/27/2019	SILVER	17.63	17.88113208	18.09	17.335

9/27/2019	SPX500.i	2971.444286	2974.09	2983.03	2956.53
9/27/2019	UK100.i				
9/27/2019	USDCAD	1.323967391	1.324831584	1.32752	1.32164
9/27/2019	USDCAD.fx	1.3277	1.3277	1.3277	1.3277
9/27/2019	USDCHF	0.992896667	0.993372857	0.99373	0.99248
9/27/2019	USDCHF.fx	0.991313333	0.9916625	0.99271	0.99058
9/27/2019	USDCZK				
9/27/2019	USDCZK.fx				
9/27/2019	USDDKK				
9/27/2019	USDDKK.fx				
9/27/2019	USDHKD				
9/27/2019	USDHKD.fx				
9/27/2019	USDHUF				
9/27/2019	USDHUF.fx				
9/27/2019	USDINR				
9/27/2019	USDJPY	107.7822667	107.8820535	108.068	107
9/27/2019	USDJPY.fx	107.8659643	107.8659643	108.126	107.762
9/27/2019	USDMXN				
9/27/2019	USDMXN.fx				
9/27/2019	USDNOK				
9/27/2019	USDNOK.fx				
9/27/2019	USDPLN	4.0129	4.0129	4.0129	4.0129
9/27/2019	USDPLN.fx				
9/27/2019	USDRUB				
9/27/2019	USDSEK				
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9/30/2019	#FDX				
9/30/2019	#FSLR				
9/30/2019	#GE				
9/30/2019	#GEN				
9/30/2019	#GILD				
9/30/2019	#GOOG				
9/30/2019	#GS				
9/30/2019	#GSK				
9/30/2019	#HAL				
9/30/2019	#HD				
9/30/2019	#HON				
9/30/2019	#HPQ				
9/30/2019	#HSBA				
9/30/2019	#IBM				
9/30/2019	#ILMN				
9/30/2019	#INTC				
9/30/2019	#IP				
9/30/2019	#JCP				
9/30/2019	#JNJ				
9/30/2019	#JPM				

9/30/2019	#KHC				
9/30/2019	#KO				
9/30/2019	#Litecoin				
9/30/2019	#LLOY				
9/30/2019	#LNKD				
9/30/2019	#MA				
9/30/2019	#MCD				
9/30/2019	#MDLZ				
9/30/2019	#MGM				
9/30/2019	#MMM				
9/30/2019	#MO				
9/30/2019	#MON				
9/30/2019	#MRK				
9/30/2019	#MRVL				
9/30/2019	#MS				
9/30/2019	#MSFT				
9/30/2019	#MU				
9/30/2019	#NFLX				
9/30/2019	#NG.f	2.37225	2.376835443	2.431	2.327
9/30/2019	#NKE				
9/30/2019	#NOK				
9/30/2019	#NTDOY				
9/30/2019	#ORAN				
9/30/2019	#ORCL				
9/30/2019	#PBR				
9/30/2019	#PEP				
9/30/2019	#PFE				
9/30/2019	#PG				
9/30/2019	#POT				
9/30/2019	#QCOM				
9/30/2019	#QQQ				
9/30/2019	#Ripple	0.24305	0.243	0.2432	0.2429
9/30/2019	#S				
9/30/2019	#SBUX				

9/30/2019	#SNE				
9/30/2019	#SPY				
9/30/2019	#T				
9/30/2019	#TEVA				
9/30/2019	#TRI				
9/30/2019	#TRV				
9/30/2019	#TSCO				
9/30/2019	#TSLA				
9/30/2019	#TWTR				
9/30/2019	#UBS				
9/30/2019	#UL				
9/30/2019	#UPS				
9/30/2019	#UTX				
9/30/2019	#V				
9/30/2019	#VOD				
9/30/2019	#VZ				
9/30/2019	#WDC				
9/30/2019	#WFC				
9/30/2019	#WMT				
9/30/2019	#XOM				
9/30/2019	#YHOO				
9/30/2019	#ZNGA				
9/30/2019	AUDCAD				
9/30/2019	AUDCAD.fx				
9/30/2019	AUDCHF				
9/30/2019	AUDCHF.fx				
9/30/2019	AUDCZK				
9/30/2019	AUDDKK				
9/30/2019	AUDHKD				
9/30/2019	AUDHUF				
9/30/2019	AUDJPY				
9/30/2019	AUDJPY.fx				
9/30/2019	AUDMXN				
9/30/2019	AUDNOK				

9/30/2019	AUDNOK.fx				
9/30/2019	AUDNZD				
9/30/2019	AUDNZD.fx				
9/30/2019	AUDPLN				
9/30/2019	AUDSEK				
9/30/2019	AUDSEK.fx				
9/30/2019	AUDSGD				
9/30/2019	AUDSGD.fx				
9/30/2019	AUDUSD				
9/30/2019	AUDUSD.fx	0.675006	0.675006	0.67523	0.67469
9/30/2019	AUDZAR				
9/30/2019	AUS200.i				
9/30/2019	BCHUSD				
9/30/2019	CADCHF				
9/30/2019	CADCHF.fx				
9/30/2019	CADCZK				
9/30/2019	CADDKK				
9/30/2019	CADHKD				
9/30/2019	CADHUF				
9/30/2019	CADJPY				
9/30/2019	CADJPY.fx	81.536	81.536	81.536	81.536
9/30/2019	CADMXN				
9/30/2019	CADNOK				
9/30/2019	CADPLN				
9/30/2019	CADSEK				
9/30/2019	CADSGD				
9/30/2019	CADZAR				
9/30/2019	CHFCZK				
9/30/2019	CHFDKK				
9/30/2019	CHFDKK.fx				
9/30/2019	CHFHKD				
9/30/2019	CHFHUF				
9/30/2019	CHFJPY				
9/30/2019	CHFJPY.fx				

9/30/2019	CHFMXN				
9/30/2019	CHFNOK				
9/30/2019	CHFNOK.fx				
9/30/2019	CHFPLN	4.0379	4.0379	4.0379	4.0379
9/30/2019	CHFPLN.fx				
9/30/2019	CHFSEK				
9/30/2019	CHFSGD				
9/30/2019	CHFSGD.fx				
9/30/2019	CHFZAR				
9/30/2019	CZKJPY				
9/30/2019	DAX30.i	12351.40667	12351.40667	12367.23	12319.76
9/30/2019	DJ30.i				
9/30/2019	DKKJPY				
9/30/2019	EURAUD	1.619056667	1.619056667	1.62105	1.61507
9/30/2019	EURAUD.fx				
9/30/2019	EURCAD				
9/30/2019	EURCAD.fx				
9/30/2019	EURCHF	1.08464	1.08464	1.08464	1.08464
9/30/2019	EURCHF.fx				
9/30/2019	EURCZK				
9/30/2019	EURDKK				
9/30/2019	EURGBP	0.88485	0.885558571	0.88981	0.88001
9/30/2019	EURGBP.fx	0.88744	0.88744	0.88758	0.8873
9/30/2019	EURHKD				
9/30/2019	EURHKD.fx				
9/30/2019	EURHUF				
9/30/2019	EURHUF.fx				
9/30/2019	EURJPY	117.86	117.8401599	118.223	117.55
9/30/2019	EURJPY.fx	117.7815	117.7815	117.978	117.585
9/30/2019	EURMXN				
9/30/2019	EURMXN.fx				
9/30/2019	EURNOK				
9/30/2019	EURNOK.fx				
9/30/2019	EURNZD	1.745305	1.746978182	1.74735	1.74326

9/30/2019	EURNZD.fx				
9/30/2019	EURPLN				
9/30/2019	EURPLN.fx				
9/30/2019	EURRUB				
9/30/2019	EURSEK				
9/30/2019	EURSEK.fx				
9/30/2019	EURSGD				
9/30/2019	EURSGD.fx				
9/30/2019	EURUSD	1.09281431	1.093374208	1.1223	1.08936
9/30/2019	EURUSD.fx	1.09098	1.09041447	1.09171	1.09028
9/30/2019	EURZAR				
9/30/2019	EURZAR.fx				
9/30/2019	GBPAUD				
9/30/2019	GBPAUD.fx				
9/30/2019	GBPCAD				
9/30/2019	GBPCAD.fx				
9/30/2019	GBPCHF				
9/30/2019	GBPCHF.fx				
9/30/2019	GBPCZK				
9/30/2019	GBPDKK				
9/30/2019	GBPDKK.fx				
9/30/2019	GBPHKD				
9/30/2019	GBPHUF				
9/30/2019	GBPJPY	132.653625	132.6832664	132.769	132.466
9/30/2019	GBPJPY.fx				
9/30/2019	GBPMXN				
9/30/2019	GBPNOK				
9/30/2019	GBPNOK.fx				
9/30/2019	GBPNZD	1.96533	1.96533	1.96533	1.96533
9/30/2019	GBPNZD.fx				
9/30/2019	GBPPLN				
9/30/2019	GBPPLN.fx				
9/30/2019	GBPSEK				
9/30/2019	GBPSEK.fx				

9/30/2019	GBPSGD				
9/30/2019	GBPSGD.fx				
9/30/2019	GBPUSD	1.231186667	1.230565252	1.23453	1.22766
9/30/2019	GBPUSD.fx	1.23104	1.230101366	1.23326	1.22896
9/30/2019	GBPZAR				
9/30/2019	GBPZAR.fx				
9/30/2019	GOLD	1490.216429	1486.646613	1532.56	1470.49
9/30/2019	HKDJPY				
9/30/2019	HKDJPY.fx				
9/30/2019	HUFJPY				
9/30/2019	JP225.i				
9/30/2019	MXNJPY				
9/30/2019	NASDAQ.i				
9/30/2019	NOKJPY				
9/30/2019	NOKJPY.fx				
9/30/2019	NZDCAD				
9/30/2019	NZDCAD.fx				
9/30/2019	NZDCHF				
9/30/2019	NZDCHF.fx				
9/30/2019	NZDCZK				
9/30/2019	NZDDKK				
9/30/2019	NZDHKD				
9/30/2019	NZDHUF				
9/30/2019	NZDJPY				
9/30/2019	NZDJPY.fx				
9/30/2019	NZDMXN				
9/30/2019	NZDNOK				
9/30/2019	NZDPLN				
9/30/2019	NZDSEK				
9/30/2019	NZDSGD				
9/30/2019	NZDSGD.fx				
9/30/2019	NZDUSD	0.62837	0.62837	0.62837	0.62837
9/30/2019	NZDUSD.fx	0.62961	0.62961	0.62961	0.62961
9/30/2019	NZDZAR				

9/30/2019	SEKJPY				
9/30/2019	SEKJPY.fx				
9/30/2019	SGDJPY				
9/30/2019	SILVER	17.66666667	17.77444444	17.99	17.505
9/30/2019	SPX500.i				
9/30/2019	UK100.i				
9/30/2019	USDCAD	1.325995	1.3264325	1.32687	1.32512
9/30/2019	USDCAD.fx				
9/30/2019	USDCHF	0.99249	0.99249	0.99249	0.99249
9/30/2019	USDCHF.fx	0.996465556	0.995657586	0.99807	0.98475
9/30/2019	USDCZK				
9/30/2019	USDCZK.fx				
9/30/2019	USDDKK				
9/30/2019	USDDKK.fx				
9/30/2019	USDHKD				
9/30/2019	USDHKD.fx				
9/30/2019	USDHUF				
9/30/2019	USDHUF.fx				
9/30/2019	USDINR				
9/30/2019	USDJPY	107.812	107.812	107.812	107.812
9/30/2019	USDJPY.fx	107.866	107.866	107.963	107.823
9/30/2019	USDMXN				
9/30/2019	USDMXN.fx				
9/30/2019	USDNOK				
9/30/2019	USDNOK.fx				
9/30/2019	USDPLN				
9/30/2019	USDPLN.fx				
9/30/2019	USDRUB				
9/30/2019	USDSEK				
9/30/2019	USDSEK.fx				
9/30/2019	USDSGD				
9/30/2019	USDSGD.fx				
9/30/2019	USDZAR				
9/30/2019	USDZAR.fx				

9/30/2019	XAUUSD	1495.206667	1495.31875	1497	1494.31
9/30/2019	ZARJPY				
9/30/2019	ZARJPY.fx				