

**Table 9 – information to be published as referred to in Article 8**

<b>Date</b>	<b>Financial Instrument Name</b>	<b>Mean time elapsed between acceptance and execution</b>	<b>Median time elapsed between acceptance and execution</b>	<b>Mean time elapsed between request and provision of any corresponding quotes</b>	<b>Median time elapsed between request and provision of any corresponding quotes</b>
7/1/2019	#AA	N/A	N/A	N/A	N/A
7/1/2019	#AABA	N/A	N/A	N/A	N/A
7/1/2019	#AAL	N/A	N/A	N/A	N/A
7/1/2019	#AAPL	N/A	N/A	N/A	N/A
7/1/2019	#ADBE	N/A	N/A	N/A	N/A
7/1/2019	#AIG	N/A	N/A	N/A	N/A
7/1/2019	#AMD	N/A	N/A	N/A	N/A
7/1/2019	#AMZN	N/A	N/A	N/A	N/A
7/1/2019	#AXP	N/A	N/A	N/A	N/A
7/1/2019	#BA	N/A	N/A	N/A	N/A
7/1/2019	#BABA	N/A	N/A	N/A	N/A
7/1/2019	#BAC	N/A	N/A	N/A	N/A
7/1/2019	#BARC	N/A	N/A	N/A	N/A
7/1/2019	#BHP	N/A	N/A	N/A	N/A
7/1/2019	#BIDU	N/A	N/A	N/A	N/A
7/1/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/1/2019	#BK	N/A	N/A	N/A	N/A
7/1/2019	#BLT	N/A	N/A	N/A	N/A
7/1/2019	#BP	N/A	N/A	N/A	N/A
7/1/2019	#BTA	N/A	N/A	N/A	N/A
7/1/2019	#C	N/A	N/A	N/A	N/A
7/1/2019	#CAT	N/A	N/A	N/A	N/A
7/1/2019	#CHL	N/A	N/A	N/A	N/A
7/1/2019	#CL.f	N/A	N/A	N/A	N/A
7/1/2019	#CMCSA	N/A	N/A	N/A	N/A
7/1/2019	#CSCO	N/A	N/A	N/A	N/A

7/1/2019	#CVX	N/A	N/A	N/A	N/A
7/1/2019	#DD	N/A	N/A	N/A	N/A
7/1/2019	#DIS	N/A	N/A	N/A	N/A
7/1/2019	#DWDP	N/A	N/A	N/A	N/A
7/1/2019	#EBAY	N/A	N/A	N/A	N/A
7/1/2019	#Ethereum	N/A	N/A	N/A	N/A
7/1/2019	#F	N/A	N/A	N/A	N/A
7/1/2019	#FB	N/A	N/A	N/A	N/A
7/1/2019	#FCX	N/A	N/A	N/A	N/A
7/1/2019	#FDX	N/A	N/A	N/A	N/A
7/1/2019	#FSLR	N/A	N/A	N/A	N/A
7/1/2019	#GE	N/A	N/A	N/A	N/A
7/1/2019	#GEN	N/A	N/A	N/A	N/A
7/1/2019	#GILD	N/A	N/A	N/A	N/A
7/1/2019	#GOOG	N/A	N/A	N/A	N/A
7/1/2019	#GS	N/A	N/A	N/A	N/A
7/1/2019	#GSK	N/A	N/A	N/A	N/A
7/1/2019	#HAL	N/A	N/A	N/A	N/A
7/1/2019	#HD	N/A	N/A	N/A	N/A
7/1/2019	#HON	N/A	N/A	N/A	N/A
7/1/2019	#HPQ	N/A	N/A	N/A	N/A
7/1/2019	#HSBA	N/A	N/A	N/A	N/A
7/1/2019	#IBM	N/A	N/A	N/A	N/A
7/1/2019	#ILMN	N/A	N/A	N/A	N/A
7/1/2019	#INTC	N/A	N/A	N/A	N/A
7/1/2019	#IP	N/A	N/A	N/A	N/A
7/1/2019	#JCP	N/A	N/A	N/A	N/A
7/1/2019	#JNJ	N/A	N/A	N/A	N/A
7/1/2019	#JPM	N/A	N/A	N/A	N/A
7/1/2019	#KHC	N/A	N/A	N/A	N/A
7/1/2019	#KO	N/A	N/A	N/A	N/A
7/1/2019	#Litecoin	N/A	N/A	N/A	N/A
7/1/2019	#LLOY	N/A	N/A	N/A	N/A
7/1/2019	#LNKD	N/A	N/A	N/A	N/A

7/1/2019	#MA	N/A	N/A	N/A	N/A
7/1/2019	#MCD	N/A	N/A	N/A	N/A
7/1/2019	#MDLZ	N/A	N/A	N/A	N/A
7/1/2019	#MGM	N/A	N/A	N/A	N/A
7/1/2019	#MMM	N/A	N/A	N/A	N/A
7/1/2019	#MO	N/A	N/A	N/A	N/A
7/1/2019	#MON	N/A	N/A	N/A	N/A
7/1/2019	#MRK	N/A	N/A	N/A	N/A
7/1/2019	#MRVL	N/A	N/A	N/A	N/A
7/1/2019	#MS	N/A	N/A	N/A	N/A
7/1/2019	#MSFT	N/A	N/A	N/A	N/A
7/1/2019	#MU	N/A	N/A	N/A	N/A
7/1/2019	#NFLX	N/A	N/A	N/A	N/A
7/1/2019	#NG.f	N/A	N/A	N/A	N/A
7/1/2019	#NKE	N/A	N/A	N/A	N/A
7/1/2019	#NOK	N/A	N/A	N/A	N/A
7/1/2019	#NTDOY	N/A	N/A	N/A	N/A
7/1/2019	#ORAN	N/A	N/A	N/A	N/A
7/1/2019	#ORCL	N/A	N/A	N/A	N/A
7/1/2019	#PBR	N/A	N/A	N/A	N/A
7/1/2019	#PEP	N/A	N/A	N/A	N/A
7/1/2019	#PFE	N/A	N/A	N/A	N/A
7/1/2019	#PG	N/A	N/A	N/A	N/A
7/1/2019	#POT	N/A	N/A	N/A	N/A
7/1/2019	#QCOM	N/A	N/A	N/A	N/A
7/1/2019	#QQQ	N/A	N/A	N/A	N/A
7/1/2019	#Ripple	N/A	N/A	N/A	N/A
7/1/2019	#S	N/A	N/A	N/A	N/A
7/1/2019	#SBUX	N/A	N/A	N/A	N/A
7/1/2019	#SNE	N/A	N/A	N/A	N/A
7/1/2019	#SPY	N/A	N/A	N/A	N/A
7/1/2019	#T	N/A	N/A	N/A	N/A
7/1/2019	#TEVA	N/A	N/A	N/A	N/A
7/1/2019	#TRI	N/A	N/A	N/A	N/A

7/1/2019	#TRV	N/A	N/A	N/A	N/A
7/1/2019	#TSCO	N/A	N/A	N/A	N/A
7/1/2019	#TSLA	N/A	N/A	N/A	N/A
7/1/2019	#TWTR	N/A	N/A	N/A	N/A
7/1/2019	#UBS	N/A	N/A	N/A	N/A
7/1/2019	#UL	N/A	N/A	N/A	N/A
7/1/2019	#UPS	N/A	N/A	N/A	N/A
7/1/2019	#UTX	N/A	N/A	N/A	N/A
7/1/2019	#V	N/A	N/A	N/A	N/A
7/1/2019	#VOD	N/A	N/A	N/A	N/A
7/1/2019	#VZ	N/A	N/A	N/A	N/A
7/1/2019	#WDC	N/A	N/A	N/A	N/A
7/1/2019	#WFC	N/A	N/A	N/A	N/A
7/1/2019	#WMT	N/A	N/A	N/A	N/A
7/1/2019	#XOM	N/A	N/A	N/A	N/A
7/1/2019	#YHOO	N/A	N/A	N/A	N/A
7/1/2019	#ZNGA	N/A	N/A	N/A	N/A
7/1/2019	AUDCAD	N/A	N/A	N/A	N/A
7/1/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDCHF	N/A	N/A	N/A	N/A
7/1/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDCZK	N/A	N/A	N/A	N/A
7/1/2019	AUDDKK	N/A	N/A	N/A	N/A
7/1/2019	AUDHKD	N/A	N/A	N/A	N/A
7/1/2019	AUDHUF	N/A	N/A	N/A	N/A
7/1/2019	AUDJPY	N/A	N/A	N/A	N/A
7/1/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDMXN	N/A	N/A	N/A	N/A
7/1/2019	AUDNOK	N/A	N/A	N/A	N/A
7/1/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDNZD	N/A	N/A	N/A	N/A
7/1/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDPLN	N/A	N/A	N/A	N/A
7/1/2019	AUDSEK	N/A	N/A	N/A	N/A

7/1/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDSGD	N/A	N/A	N/A	N/A
7/1/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDUSD	N/A	N/A	N/A	N/A
7/1/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/1/2019	AUDZAR	N/A	N/A	N/A	N/A
7/1/2019	AUS200.i	N/A	N/A	N/A	N/A
7/1/2019	BCHUSD	N/A	N/A	N/A	N/A
7/1/2019	CADCHF	N/A	N/A	N/A	N/A
7/1/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/1/2019	CADCZK	N/A	N/A	N/A	N/A
7/1/2019	CADDKK	N/A	N/A	N/A	N/A
7/1/2019	CADHKD	N/A	N/A	N/A	N/A
7/1/2019	CADHUF	N/A	N/A	N/A	N/A
7/1/2019	CADJPY	N/A	N/A	N/A	N/A
7/1/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	CADMXN	N/A	N/A	N/A	N/A
7/1/2019	CADNOK	N/A	N/A	N/A	N/A
7/1/2019	CADPLN	N/A	N/A	N/A	N/A
7/1/2019	CADSEK	N/A	N/A	N/A	N/A
7/1/2019	CADSGD	N/A	N/A	N/A	N/A
7/1/2019	CADZAR	N/A	N/A	N/A	N/A
7/1/2019	CHFCZK	N/A	N/A	N/A	N/A
7/1/2019	CHFDKK	N/A	N/A	N/A	N/A
7/1/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/1/2019	CHFHKD	N/A	N/A	N/A	N/A
7/1/2019	CHFHUF	N/A	N/A	N/A	N/A
7/1/2019	CHFJPY	N/A	N/A	N/A	N/A
7/1/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	CHFMXN	N/A	N/A	N/A	N/A
7/1/2019	CHFNOK	N/A	N/A	N/A	N/A
7/1/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/1/2019	CHFPLN	N/A	N/A	N/A	N/A
7/1/2019	CHFPLN.fx	N/A	N/A	N/A	N/A

7/1/2019	CHFSEK	N/A	N/A	N/A	N/A
7/1/2019	CHFSGD	N/A	N/A	N/A	N/A
7/1/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/1/2019	CHFZAR	N/A	N/A	N/A	N/A
7/1/2019	CZKJPY	N/A	N/A	N/A	N/A
7/1/2019	DAX30.i	N/A	N/A	N/A	N/A
7/1/2019	DJ30.i	N/A	N/A	N/A	N/A
7/1/2019	DKKJPY	N/A	N/A	N/A	N/A
7/1/2019	EURAUD	N/A	N/A	N/A	N/A
7/1/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/1/2019	EURCAD	N/A	N/A	N/A	N/A
7/1/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/1/2019	EURCHF	N/A	N/A	N/A	N/A
7/1/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/1/2019	EURCZK	N/A	N/A	N/A	N/A
7/1/2019	EURDKK	N/A	N/A	N/A	N/A
7/1/2019	EURGBP	N/A	N/A	N/A	N/A
7/1/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/1/2019	EURHKD	N/A	N/A	N/A	N/A
7/1/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/1/2019	EURHUF	N/A	N/A	N/A	N/A
7/1/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/1/2019	EURJPY	N/A	N/A	N/A	N/A
7/1/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	EURMXN	N/A	N/A	N/A	N/A
7/1/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/1/2019	EURNOK	N/A	N/A	N/A	N/A
7/1/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/1/2019	EURNZD	N/A	N/A	N/A	N/A
7/1/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/1/2019	EURPLN	N/A	N/A	N/A	N/A
7/1/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/1/2019	EURRUB	N/A	N/A	N/A	N/A
7/1/2019	EURSEK	N/A	N/A	N/A	N/A

7/1/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/1/2019	EURSGD	N/A	N/A	N/A	N/A
7/1/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/1/2019	EURUSD	N/A	N/A	N/A	N/A
7/1/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/1/2019	EURZAR	N/A	N/A	N/A	N/A
7/1/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPAUD	N/A	N/A	N/A	N/A
7/1/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPCAD	N/A	N/A	N/A	N/A
7/1/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPCHF	N/A	N/A	N/A	N/A
7/1/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPCZK	N/A	N/A	N/A	N/A
7/1/2019	GBPDKK	N/A	N/A	N/A	N/A
7/1/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPHKD	N/A	N/A	N/A	N/A
7/1/2019	GBPHUF	N/A	N/A	N/A	N/A
7/1/2019	GBPJPY	N/A	N/A	N/A	N/A
7/1/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPMXN	N/A	N/A	N/A	N/A
7/1/2019	GBPNOK	N/A	N/A	N/A	N/A
7/1/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPNZD	N/A	N/A	N/A	N/A
7/1/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPPLN	N/A	N/A	N/A	N/A
7/1/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPSEK	N/A	N/A	N/A	N/A
7/1/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPSGD	N/A	N/A	N/A	N/A
7/1/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPUSD	N/A	N/A	N/A	N/A
7/1/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/1/2019	GBPZAR	N/A	N/A	N/A	N/A

7/1/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/1/2019	GOLD	N/A	N/A	N/A	N/A
7/1/2019	HKDJPY	N/A	N/A	N/A	N/A
7/1/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	HUFJPY	N/A	N/A	N/A	N/A
7/1/2019	JP225.i	N/A	N/A	N/A	N/A
7/1/2019	MXNJPY	N/A	N/A	N/A	N/A
7/1/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/1/2019	NOKJPY	N/A	N/A	N/A	N/A
7/1/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	NZDCAD	N/A	N/A	N/A	N/A
7/1/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/1/2019	NZDCHF	N/A	N/A	N/A	N/A
7/1/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/1/2019	NZDCZK	N/A	N/A	N/A	N/A
7/1/2019	NZDDKK	N/A	N/A	N/A	N/A
7/1/2019	NZDHKD	N/A	N/A	N/A	N/A
7/1/2019	NZDHUF	N/A	N/A	N/A	N/A
7/1/2019	NZDJPY	N/A	N/A	N/A	N/A
7/1/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	NZDMXN	N/A	N/A	N/A	N/A
7/1/2019	NZDNOK	N/A	N/A	N/A	N/A
7/1/2019	NZDPLN	N/A	N/A	N/A	N/A
7/1/2019	NZDSEK	N/A	N/A	N/A	N/A
7/1/2019	NZDSGD	N/A	N/A	N/A	N/A
7/1/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/1/2019	NZDUSD	N/A	N/A	N/A	N/A
7/1/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/1/2019	NZDZAR	N/A	N/A	N/A	N/A
7/1/2019	SEKJPY	N/A	N/A	N/A	N/A
7/1/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	SGDJPY	N/A	N/A	N/A	N/A
7/1/2019	SILVER	N/A	N/A	N/A	N/A
7/1/2019	SPX500.i	N/A	N/A	N/A	N/A



7/1/2019	UK100.i	N/A	N/A	N/A	N/A
7/1/2019	USDCAD	N/A	N/A	N/A	N/A
7/1/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/1/2019	USDCHF	N/A	N/A	N/A	N/A
7/1/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/1/2019	USDCZK	N/A	N/A	N/A	N/A
7/1/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/1/2019	USDDKK	N/A	N/A	N/A	N/A
7/1/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/1/2019	USDHKD	N/A	N/A	N/A	N/A
7/1/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/1/2019	USDHUF	N/A	N/A	N/A	N/A
7/1/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/1/2019	USDINR	N/A	N/A	N/A	N/A
7/1/2019	USDJPY	N/A	N/A	N/A	N/A
7/1/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/1/2019	USDMXN	N/A	N/A	N/A	N/A
7/1/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/1/2019	USDNOK	N/A	N/A	N/A	N/A
7/1/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/1/2019	USDPLN	N/A	N/A	N/A	N/A
7/1/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/1/2019	USDRUB	N/A	N/A	N/A	N/A
7/1/2019	USDSEK	N/A	N/A	N/A	N/A
7/1/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/1/2019	USDSGD	N/A	N/A	N/A	N/A
7/1/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/1/2019	USDZAR	N/A	N/A	N/A	N/A
7/1/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/1/2019	XAUUSD	N/A	N/A	N/A	N/A
7/1/2019	ZARJPY	N/A	N/A	N/A	N/A
7/1/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	#AA	N/A	N/A	N/A	N/A
7/2/2019	#AABA	N/A	N/A	N/A	N/A

7/2/2019	#AAL	N/A	N/A	N/A	N/A
7/2/2019	#AAPL	N/A	N/A	N/A	N/A
7/2/2019	#ADBE	N/A	N/A	N/A	N/A
7/2/2019	#AIG	N/A	N/A	N/A	N/A
7/2/2019	#AMD	N/A	N/A	N/A	N/A
7/2/2019	#AMZN	N/A	N/A	N/A	N/A
7/2/2019	#AXP	N/A	N/A	N/A	N/A
7/2/2019	#BA	N/A	N/A	N/A	N/A
7/2/2019	#BABA	N/A	N/A	N/A	N/A
7/2/2019	#BAC	N/A	N/A	N/A	N/A
7/2/2019	#BARC	N/A	N/A	N/A	N/A
7/2/2019	#BHP	N/A	N/A	N/A	N/A
7/2/2019	#BIDU	N/A	N/A	N/A	N/A
7/2/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/2/2019	#BK	N/A	N/A	N/A	N/A
7/2/2019	#BLT	N/A	N/A	N/A	N/A
7/2/2019	#BP	N/A	N/A	N/A	N/A
7/2/2019	#BTA	N/A	N/A	N/A	N/A
7/2/2019	#C	N/A	N/A	N/A	N/A
7/2/2019	#CAT	N/A	N/A	N/A	N/A
7/2/2019	#CHL	N/A	N/A	N/A	N/A
7/2/2019	#CL.f	N/A	N/A	N/A	N/A
7/2/2019	#CMCSA	N/A	N/A	N/A	N/A
7/2/2019	#CSCO	N/A	N/A	N/A	N/A
7/2/2019	#CVX	N/A	N/A	N/A	N/A
7/2/2019	#DD	N/A	N/A	N/A	N/A
7/2/2019	#DIS	N/A	N/A	N/A	N/A
7/2/2019	#DWDP	N/A	N/A	N/A	N/A
7/2/2019	#EBAY	N/A	N/A	N/A	N/A
7/2/2019	#Ethereum	N/A	N/A	N/A	N/A
7/2/2019	#F	N/A	N/A	N/A	N/A
7/2/2019	#FB	N/A	N/A	N/A	N/A
7/2/2019	#FCX	N/A	N/A	N/A	N/A
7/2/2019	#FDX	N/A	N/A	N/A	N/A

7/2/2019	#FSLR	N/A	N/A	N/A	N/A
7/2/2019	#GE	N/A	N/A	N/A	N/A
7/2/2019	#GEN	N/A	N/A	N/A	N/A
7/2/2019	#GILD	N/A	N/A	N/A	N/A
7/2/2019	#GOOG	N/A	N/A	N/A	N/A
7/2/2019	#GS	N/A	N/A	N/A	N/A
7/2/2019	#GSK	N/A	N/A	N/A	N/A
7/2/2019	#HAL	N/A	N/A	N/A	N/A
7/2/2019	#HD	N/A	N/A	N/A	N/A
7/2/2019	#HON	N/A	N/A	N/A	N/A
7/2/2019	#HPQ	N/A	N/A	N/A	N/A
7/2/2019	#HSBA	N/A	N/A	N/A	N/A
7/2/2019	#IBM	N/A	N/A	N/A	N/A
7/2/2019	#ILMN	N/A	N/A	N/A	N/A
7/2/2019	#INTC	N/A	N/A	N/A	N/A
7/2/2019	#IP	N/A	N/A	N/A	N/A
7/2/2019	#JCP	N/A	N/A	N/A	N/A
7/2/2019	#JNJ	N/A	N/A	N/A	N/A
7/2/2019	#JPM	N/A	N/A	N/A	N/A
7/2/2019	#KHC	N/A	N/A	N/A	N/A
7/2/2019	#KO	N/A	N/A	N/A	N/A
7/2/2019	#Litecoin	N/A	N/A	N/A	N/A
7/2/2019	#LLOY	N/A	N/A	N/A	N/A
7/2/2019	#LNKD	N/A	N/A	N/A	N/A
7/2/2019	#MA	N/A	N/A	N/A	N/A
7/2/2019	#MCD	N/A	N/A	N/A	N/A
7/2/2019	#MDLZ	N/A	N/A	N/A	N/A
7/2/2019	#MGM	N/A	N/A	N/A	N/A
7/2/2019	#MMM	N/A	N/A	N/A	N/A
7/2/2019	#MO	N/A	N/A	N/A	N/A
7/2/2019	#MON	N/A	N/A	N/A	N/A
7/2/2019	#MRK	N/A	N/A	N/A	N/A
7/2/2019	#MRVL	N/A	N/A	N/A	N/A
7/2/2019	#MS	N/A	N/A	N/A	N/A

7/2/2019	#MSFT	N/A	N/A	N/A	N/A
7/2/2019	#MU	N/A	N/A	N/A	N/A
7/2/2019	#NFLX	N/A	N/A	N/A	N/A
7/2/2019	#NG.f	N/A	N/A	N/A	N/A
7/2/2019	#NKE	N/A	N/A	N/A	N/A
7/2/2019	#NOK	N/A	N/A	N/A	N/A
7/2/2019	#NTDOY	N/A	N/A	N/A	N/A
7/2/2019	#ORAN	N/A	N/A	N/A	N/A
7/2/2019	#ORCL	N/A	N/A	N/A	N/A
7/2/2019	#PBR	N/A	N/A	N/A	N/A
7/2/2019	#PEP	N/A	N/A	N/A	N/A
7/2/2019	#PFE	N/A	N/A	N/A	N/A
7/2/2019	#PG	N/A	N/A	N/A	N/A
7/2/2019	#POT	N/A	N/A	N/A	N/A
7/2/2019	#QCOM	N/A	N/A	N/A	N/A
7/2/2019	#QQQ	N/A	N/A	N/A	N/A
7/2/2019	#Ripple	N/A	N/A	N/A	N/A
7/2/2019	#S	N/A	N/A	N/A	N/A
7/2/2019	#SBUX	N/A	N/A	N/A	N/A
7/2/2019	#SNE	N/A	N/A	N/A	N/A
7/2/2019	#SPY	N/A	N/A	N/A	N/A
7/2/2019	#T	N/A	N/A	N/A	N/A
7/2/2019	#TEVA	N/A	N/A	N/A	N/A
7/2/2019	#TRI	N/A	N/A	N/A	N/A
7/2/2019	#TRV	N/A	N/A	N/A	N/A
7/2/2019	#TSCO	N/A	N/A	N/A	N/A
7/2/2019	#TSLA	N/A	N/A	N/A	N/A
7/2/2019	#TWTR	N/A	N/A	N/A	N/A
7/2/2019	#UBS	N/A	N/A	N/A	N/A
7/2/2019	#UL	N/A	N/A	N/A	N/A
7/2/2019	#UPS	N/A	N/A	N/A	N/A
7/2/2019	#UTX	N/A	N/A	N/A	N/A
7/2/2019	#V	N/A	N/A	N/A	N/A
7/2/2019	#VOD	N/A	N/A	N/A	N/A

7/2/2019	#VZ	N/A	N/A	N/A	N/A
7/2/2019	#WDC	N/A	N/A	N/A	N/A
7/2/2019	#WFC	N/A	N/A	N/A	N/A
7/2/2019	#WMT	N/A	N/A	N/A	N/A
7/2/2019	#XOM	N/A	N/A	N/A	N/A
7/2/2019	#YHOO	N/A	N/A	N/A	N/A
7/2/2019	#ZNGA	N/A	N/A	N/A	N/A
7/2/2019	AUDCAD	N/A	N/A	N/A	N/A
7/2/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDCHF	N/A	N/A	N/A	N/A
7/2/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDCZK	N/A	N/A	N/A	N/A
7/2/2019	AUDDKK	N/A	N/A	N/A	N/A
7/2/2019	AUDHKD	N/A	N/A	N/A	N/A
7/2/2019	AUDHUF	N/A	N/A	N/A	N/A
7/2/2019	AUDJPY	N/A	N/A	N/A	N/A
7/2/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDMXN	N/A	N/A	N/A	N/A
7/2/2019	AUDNOK	N/A	N/A	N/A	N/A
7/2/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDNZD	N/A	N/A	N/A	N/A
7/2/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDPLN	N/A	N/A	N/A	N/A
7/2/2019	AUDSEK	N/A	N/A	N/A	N/A
7/2/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDSGD	N/A	N/A	N/A	N/A
7/2/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDUSD	N/A	N/A	N/A	N/A
7/2/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/2/2019	AUDZAR	N/A	N/A	N/A	N/A
7/2/2019	AUS200.i	N/A	N/A	N/A	N/A
7/2/2019	BCHUSD	N/A	N/A	N/A	N/A
7/2/2019	CADCHF	N/A	N/A	N/A	N/A
7/2/2019	CADCHF.fx	N/A	N/A	N/A	N/A

7/2/2019	CADCZK	N/A	N/A	N/A	N/A
7/2/2019	CADDDKK	N/A	N/A	N/A	N/A
7/2/2019	CADHKD	N/A	N/A	N/A	N/A
7/2/2019	CADHUF	N/A	N/A	N/A	N/A
7/2/2019	CADJPY	N/A	N/A	N/A	N/A
7/2/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	CADMXN	N/A	N/A	N/A	N/A
7/2/2019	CADNOK	N/A	N/A	N/A	N/A
7/2/2019	CADPLN	N/A	N/A	N/A	N/A
7/2/2019	CADSEK	N/A	N/A	N/A	N/A
7/2/2019	CADSGD	N/A	N/A	N/A	N/A
7/2/2019	CADZAR	N/A	N/A	N/A	N/A
7/2/2019	CHFCZK	N/A	N/A	N/A	N/A
7/2/2019	CHFDKK	N/A	N/A	N/A	N/A
7/2/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/2/2019	CHFHKD	N/A	N/A	N/A	N/A
7/2/2019	CHFHUF	N/A	N/A	N/A	N/A
7/2/2019	CHFJPY	N/A	N/A	N/A	N/A
7/2/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	CHFMXN	N/A	N/A	N/A	N/A
7/2/2019	CHFNOK	N/A	N/A	N/A	N/A
7/2/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/2/2019	CHFPLN	N/A	N/A	N/A	N/A
7/2/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/2/2019	CHFSEK	N/A	N/A	N/A	N/A
7/2/2019	CHFSGD	N/A	N/A	N/A	N/A
7/2/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/2/2019	CHFZAR	N/A	N/A	N/A	N/A
7/2/2019	CZKJPY	N/A	N/A	N/A	N/A
7/2/2019	DAX30.i	N/A	N/A	N/A	N/A
7/2/2019	DJ30.i	N/A	N/A	N/A	N/A
7/2/2019	DKKJPY	N/A	N/A	N/A	N/A
7/2/2019	EURAUD	N/A	N/A	N/A	N/A
7/2/2019	EURAUD.fx	N/A	N/A	N/A	N/A

7/2/2019	EURCAD	N/A	N/A	N/A	N/A
7/2/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/2/2019	EURCHF	N/A	N/A	N/A	N/A
7/2/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/2/2019	EURCZK	N/A	N/A	N/A	N/A
7/2/2019	EURDKK	N/A	N/A	N/A	N/A
7/2/2019	EURGBP	N/A	N/A	N/A	N/A
7/2/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/2/2019	EURHKD	N/A	N/A	N/A	N/A
7/2/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/2/2019	EURHUF	N/A	N/A	N/A	N/A
7/2/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/2/2019	EURJPY	N/A	N/A	N/A	N/A
7/2/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	EURMXN	N/A	N/A	N/A	N/A
7/2/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/2/2019	EURNOK	N/A	N/A	N/A	N/A
7/2/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/2/2019	EURNZD	N/A	N/A	N/A	N/A
7/2/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/2/2019	EURPLN	N/A	N/A	N/A	N/A
7/2/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/2/2019	EURRUB	N/A	N/A	N/A	N/A
7/2/2019	EURSEK	N/A	N/A	N/A	N/A
7/2/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/2/2019	EURSGD	N/A	N/A	N/A	N/A
7/2/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/2/2019	EURUSD	N/A	N/A	N/A	N/A
7/2/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/2/2019	EURZAR	N/A	N/A	N/A	N/A
7/2/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPAUD	N/A	N/A	N/A	N/A
7/2/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPCAD	N/A	N/A	N/A	N/A

7/2/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPCHF	N/A	N/A	N/A	N/A
7/2/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPCZK	N/A	N/A	N/A	N/A
7/2/2019	GBPDKK	N/A	N/A	N/A	N/A
7/2/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPHKD	N/A	N/A	N/A	N/A
7/2/2019	GBPHUF	N/A	N/A	N/A	N/A
7/2/2019	GBPJPY	N/A	N/A	N/A	N/A
7/2/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPMXN	N/A	N/A	N/A	N/A
7/2/2019	GBPNOK	N/A	N/A	N/A	N/A
7/2/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPNZD	N/A	N/A	N/A	N/A
7/2/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPPLN	N/A	N/A	N/A	N/A
7/2/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPSEK	N/A	N/A	N/A	N/A
7/2/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPSGD	N/A	N/A	N/A	N/A
7/2/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPUSD	N/A	N/A	N/A	N/A
7/2/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/2/2019	GBPZAR	N/A	N/A	N/A	N/A
7/2/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/2/2019	GOLD	N/A	N/A	N/A	N/A
7/2/2019	HKDJPY	N/A	N/A	N/A	N/A
7/2/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	HUFJPY	N/A	N/A	N/A	N/A
7/2/2019	JP225.i	N/A	N/A	N/A	N/A
7/2/2019	MXNJPY	N/A	N/A	N/A	N/A
7/2/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/2/2019	NOKJPY	N/A	N/A	N/A	N/A
7/2/2019	NOKJPY.fx	N/A	N/A	N/A	N/A



7/2/2019	NZDCAD	N/A	N/A	N/A	N/A
7/2/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/2/2019	NZDCHF	N/A	N/A	N/A	N/A
7/2/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/2/2019	NZDCZK	N/A	N/A	N/A	N/A
7/2/2019	NZDDKK	N/A	N/A	N/A	N/A
7/2/2019	NZDHKD	N/A	N/A	N/A	N/A
7/2/2019	NZDHUF	N/A	N/A	N/A	N/A
7/2/2019	NZDJPY	N/A	N/A	N/A	N/A
7/2/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	NZDMXN	N/A	N/A	N/A	N/A
7/2/2019	NZDNOK	N/A	N/A	N/A	N/A
7/2/2019	NZDPLN	N/A	N/A	N/A	N/A
7/2/2019	NZDSEK	N/A	N/A	N/A	N/A
7/2/2019	NZDSGD	N/A	N/A	N/A	N/A
7/2/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/2/2019	NZDUSD	N/A	N/A	N/A	N/A
7/2/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/2/2019	NZDZAR	N/A	N/A	N/A	N/A
7/2/2019	SEKJPY	N/A	N/A	N/A	N/A
7/2/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	SGDJPY	N/A	N/A	N/A	N/A
7/2/2019	SILVER	N/A	N/A	N/A	N/A
7/2/2019	SPX500.i	N/A	N/A	N/A	N/A
7/2/2019	UK100.i	N/A	N/A	N/A	N/A
7/2/2019	USDCAD	N/A	N/A	N/A	N/A
7/2/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/2/2019	USDCHF	N/A	N/A	N/A	N/A
7/2/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/2/2019	USDCZK	N/A	N/A	N/A	N/A
7/2/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/2/2019	USDDKK	N/A	N/A	N/A	N/A
7/2/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/2/2019	USDHKD	N/A	N/A	N/A	N/A

7/2/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/2/2019	USDHUF	N/A	N/A	N/A	N/A
7/2/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/2/2019	USDINR	N/A	N/A	N/A	N/A
7/2/2019	USDJPY	N/A	N/A	N/A	N/A
7/2/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/2/2019	USDMXN	N/A	N/A	N/A	N/A
7/2/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/2/2019	USDNOK	N/A	N/A	N/A	N/A
7/2/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/2/2019	USDPLN	N/A	N/A	N/A	N/A
7/2/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/2/2019	USDRUB	N/A	N/A	N/A	N/A
7/2/2019	USDSEK	N/A	N/A	N/A	N/A
7/2/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/2/2019	USDSGD	N/A	N/A	N/A	N/A
7/2/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/2/2019	USDZAR	N/A	N/A	N/A	N/A
7/2/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/2/2019	XAUUSD	N/A	N/A	N/A	N/A
7/2/2019	ZARJPY	N/A	N/A	N/A	N/A
7/2/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	#AA	N/A	N/A	N/A	N/A
7/3/2019	#AABA	N/A	N/A	N/A	N/A
7/3/2019	#AAL	N/A	N/A	N/A	N/A
7/3/2019	#AAPL	N/A	N/A	N/A	N/A
7/3/2019	#ADBE	N/A	N/A	N/A	N/A
7/3/2019	#AIG	N/A	N/A	N/A	N/A
7/3/2019	#AMD	N/A	N/A	N/A	N/A
7/3/2019	#AMZN	N/A	N/A	N/A	N/A
7/3/2019	#AXP	N/A	N/A	N/A	N/A
7/3/2019	#BA	N/A	N/A	N/A	N/A
7/3/2019	#BABA	N/A	N/A	N/A	N/A
7/3/2019	#BAC	N/A	N/A	N/A	N/A

7/3/2019	#BARC	N/A	N/A	N/A	N/A
7/3/2019	#BHP	N/A	N/A	N/A	N/A
7/3/2019	#BIDU	N/A	N/A	N/A	N/A
7/3/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/3/2019	#BK	N/A	N/A	N/A	N/A
7/3/2019	#BLT	N/A	N/A	N/A	N/A
7/3/2019	#BP	N/A	N/A	N/A	N/A
7/3/2019	#BTA	N/A	N/A	N/A	N/A
7/3/2019	#C	N/A	N/A	N/A	N/A
7/3/2019	#CAT	N/A	N/A	N/A	N/A
7/3/2019	#CHL	N/A	N/A	N/A	N/A
7/3/2019	#CL.f	N/A	N/A	N/A	N/A
7/3/2019	#CMCSA	N/A	N/A	N/A	N/A
7/3/2019	#CSCO	N/A	N/A	N/A	N/A
7/3/2019	#CVX	N/A	N/A	N/A	N/A
7/3/2019	#DD	N/A	N/A	N/A	N/A
7/3/2019	#DIS	N/A	N/A	N/A	N/A
7/3/2019	#DWDP	N/A	N/A	N/A	N/A
7/3/2019	#EBAY	N/A	N/A	N/A	N/A
7/3/2019	#Ethereum	N/A	N/A	N/A	N/A
7/3/2019	#F	N/A	N/A	N/A	N/A
7/3/2019	#FB	N/A	N/A	N/A	N/A
7/3/2019	#FCX	N/A	N/A	N/A	N/A
7/3/2019	#FDX	N/A	N/A	N/A	N/A
7/3/2019	#FSLR	N/A	N/A	N/A	N/A
7/3/2019	#GE	N/A	N/A	N/A	N/A
7/3/2019	#GEN	N/A	N/A	N/A	N/A
7/3/2019	#GILD	N/A	N/A	N/A	N/A
7/3/2019	#GOOG	N/A	N/A	N/A	N/A
7/3/2019	#GS	N/A	N/A	N/A	N/A
7/3/2019	#GSK	N/A	N/A	N/A	N/A
7/3/2019	#HAL	N/A	N/A	N/A	N/A
7/3/2019	#HD	N/A	N/A	N/A	N/A
7/3/2019	#HON	N/A	N/A	N/A	N/A

7/3/2019	#HPQ	N/A	N/A	N/A	N/A
7/3/2019	#HSBA	N/A	N/A	N/A	N/A
7/3/2019	#IBM	N/A	N/A	N/A	N/A
7/3/2019	#ILMN	N/A	N/A	N/A	N/A
7/3/2019	#INTC	N/A	N/A	N/A	N/A
7/3/2019	#IP	N/A	N/A	N/A	N/A
7/3/2019	#JCP	N/A	N/A	N/A	N/A
7/3/2019	#JNJ	N/A	N/A	N/A	N/A
7/3/2019	#JPM	N/A	N/A	N/A	N/A
7/3/2019	#KHC	N/A	N/A	N/A	N/A
7/3/2019	#KO	N/A	N/A	N/A	N/A
7/3/2019	#Litecoin	N/A	N/A	N/A	N/A
7/3/2019	#LLOY	N/A	N/A	N/A	N/A
7/3/2019	#LNKD	N/A	N/A	N/A	N/A
7/3/2019	#MA	N/A	N/A	N/A	N/A
7/3/2019	#MCD	N/A	N/A	N/A	N/A
7/3/2019	#MDLZ	N/A	N/A	N/A	N/A
7/3/2019	#MGM	N/A	N/A	N/A	N/A
7/3/2019	#MMM	N/A	N/A	N/A	N/A
7/3/2019	#MO	N/A	N/A	N/A	N/A
7/3/2019	#MON	N/A	N/A	N/A	N/A
7/3/2019	#MRK	N/A	N/A	N/A	N/A
7/3/2019	#MRVL	N/A	N/A	N/A	N/A
7/3/2019	#MS	N/A	N/A	N/A	N/A
7/3/2019	#MSFT	N/A	N/A	N/A	N/A
7/3/2019	#MU	N/A	N/A	N/A	N/A
7/3/2019	#NFLX	N/A	N/A	N/A	N/A
7/3/2019	#NG.f	N/A	N/A	N/A	N/A
7/3/2019	#NKE	N/A	N/A	N/A	N/A
7/3/2019	#NOK	N/A	N/A	N/A	N/A
7/3/2019	#NTDOY	N/A	N/A	N/A	N/A
7/3/2019	#ORAN	N/A	N/A	N/A	N/A
7/3/2019	#ORCL	N/A	N/A	N/A	N/A
7/3/2019	#PBR	N/A	N/A	N/A	N/A

7/3/2019	#PEP	N/A	N/A	N/A	N/A
7/3/2019	#PFE	N/A	N/A	N/A	N/A
7/3/2019	#PG	N/A	N/A	N/A	N/A
7/3/2019	#POT	N/A	N/A	N/A	N/A
7/3/2019	#QCOM	N/A	N/A	N/A	N/A
7/3/2019	#QQQ	N/A	N/A	N/A	N/A
7/3/2019	#Ripple	N/A	N/A	N/A	N/A
7/3/2019	#S	N/A	N/A	N/A	N/A
7/3/2019	#SBUX	N/A	N/A	N/A	N/A
7/3/2019	#SNE	N/A	N/A	N/A	N/A
7/3/2019	#SPY	N/A	N/A	N/A	N/A
7/3/2019	#T	N/A	N/A	N/A	N/A
7/3/2019	#TEVA	N/A	N/A	N/A	N/A
7/3/2019	#TRI	N/A	N/A	N/A	N/A
7/3/2019	#TRV	N/A	N/A	N/A	N/A
7/3/2019	#TSCO	N/A	N/A	N/A	N/A
7/3/2019	#TSLA	N/A	N/A	N/A	N/A
7/3/2019	#TWTR	N/A	N/A	N/A	N/A
7/3/2019	#UBS	N/A	N/A	N/A	N/A
7/3/2019	#UL	N/A	N/A	N/A	N/A
7/3/2019	#UPS	N/A	N/A	N/A	N/A
7/3/2019	#UTX	N/A	N/A	N/A	N/A
7/3/2019	#V	N/A	N/A	N/A	N/A
7/3/2019	#VOD	N/A	N/A	N/A	N/A
7/3/2019	#VZ	N/A	N/A	N/A	N/A
7/3/2019	#WDC	N/A	N/A	N/A	N/A
7/3/2019	#WFC	N/A	N/A	N/A	N/A
7/3/2019	#WMT	N/A	N/A	N/A	N/A
7/3/2019	#XOM	N/A	N/A	N/A	N/A
7/3/2019	#YHOO	N/A	N/A	N/A	N/A
7/3/2019	#ZNGA	N/A	N/A	N/A	N/A
7/3/2019	AUDCAD	N/A	N/A	N/A	N/A
7/3/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDCHF	N/A	N/A	N/A	N/A

7/3/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDCZK	N/A	N/A	N/A	N/A
7/3/2019	AUDDKK	N/A	N/A	N/A	N/A
7/3/2019	AUDHKD	N/A	N/A	N/A	N/A
7/3/2019	AUDHUF	N/A	N/A	N/A	N/A
7/3/2019	AUDJPY	N/A	N/A	N/A	N/A
7/3/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDMXN	N/A	N/A	N/A	N/A
7/3/2019	AUDNOK	N/A	N/A	N/A	N/A
7/3/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDNZD	N/A	N/A	N/A	N/A
7/3/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDPLN	N/A	N/A	N/A	N/A
7/3/2019	AUDSEK	N/A	N/A	N/A	N/A
7/3/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDSGD	N/A	N/A	N/A	N/A
7/3/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDUSD	N/A	N/A	N/A	N/A
7/3/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/3/2019	AUDZAR	N/A	N/A	N/A	N/A
7/3/2019	AUS200.i	N/A	N/A	N/A	N/A
7/3/2019	BCHUSD	N/A	N/A	N/A	N/A
7/3/2019	CADCHF	N/A	N/A	N/A	N/A
7/3/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/3/2019	CADCZK	N/A	N/A	N/A	N/A
7/3/2019	CADDDKK	N/A	N/A	N/A	N/A
7/3/2019	CADHKD	N/A	N/A	N/A	N/A
7/3/2019	CADHUF	N/A	N/A	N/A	N/A
7/3/2019	CADJPY	N/A	N/A	N/A	N/A
7/3/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	CADMXN	N/A	N/A	N/A	N/A
7/3/2019	CADNOK	N/A	N/A	N/A	N/A
7/3/2019	CADPLN	N/A	N/A	N/A	N/A
7/3/2019	CADSEK	N/A	N/A	N/A	N/A

7/3/2019	CADSGD	N/A	N/A	N/A	N/A
7/3/2019	CADZAR	N/A	N/A	N/A	N/A
7/3/2019	CHFCZK	N/A	N/A	N/A	N/A
7/3/2019	CHFDKK	N/A	N/A	N/A	N/A
7/3/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/3/2019	CHFHKD	N/A	N/A	N/A	N/A
7/3/2019	CHFHUF	N/A	N/A	N/A	N/A
7/3/2019	CHFJPY	N/A	N/A	N/A	N/A
7/3/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	CHFMXN	N/A	N/A	N/A	N/A
7/3/2019	CHFNOK	N/A	N/A	N/A	N/A
7/3/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/3/2019	CHFPLN	N/A	N/A	N/A	N/A
7/3/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/3/2019	CHFSEK	N/A	N/A	N/A	N/A
7/3/2019	CHFSGD	N/A	N/A	N/A	N/A
7/3/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/3/2019	CHFZAR	N/A	N/A	N/A	N/A
7/3/2019	CZKJPY	N/A	N/A	N/A	N/A
7/3/2019	DAX30.i	N/A	N/A	N/A	N/A
7/3/2019	DJ30.i	N/A	N/A	N/A	N/A
7/3/2019	DKKJPY	N/A	N/A	N/A	N/A
7/3/2019	EURAUD	N/A	N/A	N/A	N/A
7/3/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/3/2019	EURCAD	N/A	N/A	N/A	N/A
7/3/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/3/2019	EURCHF	N/A	N/A	N/A	N/A
7/3/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/3/2019	EURCZK	N/A	N/A	N/A	N/A
7/3/2019	EURDKK	N/A	N/A	N/A	N/A
7/3/2019	EURGBP	N/A	N/A	N/A	N/A
7/3/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/3/2019	EURHKD	N/A	N/A	N/A	N/A
7/3/2019	EURHKD.fx	N/A	N/A	N/A	N/A

7/3/2019	EURHUF	N/A	N/A	N/A	N/A
7/3/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/3/2019	EURJPY	N/A	N/A	N/A	N/A
7/3/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	EURMXN	N/A	N/A	N/A	N/A
7/3/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/3/2019	EURNOK	N/A	N/A	N/A	N/A
7/3/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/3/2019	EURNZD	N/A	N/A	N/A	N/A
7/3/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/3/2019	EURPLN	N/A	N/A	N/A	N/A
7/3/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/3/2019	EURRUB	N/A	N/A	N/A	N/A
7/3/2019	EURSEK	N/A	N/A	N/A	N/A
7/3/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/3/2019	EURSGD	N/A	N/A	N/A	N/A
7/3/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/3/2019	EURUSD	N/A	N/A	N/A	N/A
7/3/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/3/2019	EURZAR	N/A	N/A	N/A	N/A
7/3/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPAUD	N/A	N/A	N/A	N/A
7/3/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPCAD	N/A	N/A	N/A	N/A
7/3/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPCHF	N/A	N/A	N/A	N/A
7/3/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPCZK	N/A	N/A	N/A	N/A
7/3/2019	GBPDKK	N/A	N/A	N/A	N/A
7/3/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPHKD	N/A	N/A	N/A	N/A
7/3/2019	GBPHUF	N/A	N/A	N/A	N/A
7/3/2019	GBPJPY	N/A	N/A	N/A	N/A
7/3/2019	GBPJPY.fx	N/A	N/A	N/A	N/A



7/3/2019	GBPMXN	N/A	N/A	N/A	N/A
7/3/2019	GBPNOK	N/A	N/A	N/A	N/A
7/3/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPNZD	N/A	N/A	N/A	N/A
7/3/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPPLN	N/A	N/A	N/A	N/A
7/3/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPSEK	N/A	N/A	N/A	N/A
7/3/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPSGD	N/A	N/A	N/A	N/A
7/3/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPUSD	N/A	N/A	N/A	N/A
7/3/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/3/2019	GBPZAR	N/A	N/A	N/A	N/A
7/3/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/3/2019	GOLD	N/A	N/A	N/A	N/A
7/3/2019	HKDJPY	N/A	N/A	N/A	N/A
7/3/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	HUFJPY	N/A	N/A	N/A	N/A
7/3/2019	JP225.i	N/A	N/A	N/A	N/A
7/3/2019	MXNJPY	N/A	N/A	N/A	N/A
7/3/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/3/2019	NOKJPY	N/A	N/A	N/A	N/A
7/3/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	NZDCAD	N/A	N/A	N/A	N/A
7/3/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/3/2019	NZDCHF	N/A	N/A	N/A	N/A
7/3/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/3/2019	NZDCZK	N/A	N/A	N/A	N/A
7/3/2019	NZDDKK	N/A	N/A	N/A	N/A
7/3/2019	NZDHKD	N/A	N/A	N/A	N/A
7/3/2019	NZDHUF	N/A	N/A	N/A	N/A
7/3/2019	NZDJPY	N/A	N/A	N/A	N/A
7/3/2019	NZDJPY.fx	N/A	N/A	N/A	N/A

7/3/2019	NZDMXN	N/A	N/A	N/A	N/A
7/3/2019	NZDNOK	N/A	N/A	N/A	N/A
7/3/2019	NZDPLN	N/A	N/A	N/A	N/A
7/3/2019	NZDSEK	N/A	N/A	N/A	N/A
7/3/2019	NZDSGD	N/A	N/A	N/A	N/A
7/3/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/3/2019	NZDUSD	N/A	N/A	N/A	N/A
7/3/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/3/2019	NZDZAR	N/A	N/A	N/A	N/A
7/3/2019	SEKJPY	N/A	N/A	N/A	N/A
7/3/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	SGDJPY	N/A	N/A	N/A	N/A
7/3/2019	SILVER	N/A	N/A	N/A	N/A
7/3/2019	SPX500.i	N/A	N/A	N/A	N/A
7/3/2019	UK100.i	N/A	N/A	N/A	N/A
7/3/2019	USDCAD	N/A	N/A	N/A	N/A
7/3/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/3/2019	USDCHF	N/A	N/A	N/A	N/A
7/3/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/3/2019	USDCZK	N/A	N/A	N/A	N/A
7/3/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/3/2019	USDDKK	N/A	N/A	N/A	N/A
7/3/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/3/2019	USDHKD	N/A	N/A	N/A	N/A
7/3/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/3/2019	USDHUF	N/A	N/A	N/A	N/A
7/3/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/3/2019	USDINR	N/A	N/A	N/A	N/A
7/3/2019	USDJPY	N/A	N/A	N/A	N/A
7/3/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/3/2019	USDMXN	N/A	N/A	N/A	N/A
7/3/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/3/2019	USDNOK	N/A	N/A	N/A	N/A
7/3/2019	USDNOK.fx	N/A	N/A	N/A	N/A

7/3/2019	USDPLN	N/A	N/A	N/A	N/A
7/3/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/3/2019	USDRUB	N/A	N/A	N/A	N/A
7/3/2019	USDSEK	N/A	N/A	N/A	N/A
7/3/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/3/2019	USDSGD	N/A	N/A	N/A	N/A
7/3/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/3/2019	USDZAR	N/A	N/A	N/A	N/A
7/3/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/3/2019	XAUUSD	N/A	N/A	N/A	N/A
7/3/2019	ZARJPY	N/A	N/A	N/A	N/A
7/3/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	#AA	N/A	N/A	N/A	N/A
7/4/2019	#AABA	N/A	N/A	N/A	N/A
7/4/2019	#AAL	N/A	N/A	N/A	N/A
7/4/2019	#AAPL	N/A	N/A	N/A	N/A
7/4/2019	#ADBE	N/A	N/A	N/A	N/A
7/4/2019	#AIG	N/A	N/A	N/A	N/A
7/4/2019	#AMD	N/A	N/A	N/A	N/A
7/4/2019	#AMZN	N/A	N/A	N/A	N/A
7/4/2019	#AXP	N/A	N/A	N/A	N/A
7/4/2019	#BA	N/A	N/A	N/A	N/A
7/4/2019	#BABA	N/A	N/A	N/A	N/A
7/4/2019	#BAC	N/A	N/A	N/A	N/A
7/4/2019	#BARC	N/A	N/A	N/A	N/A
7/4/2019	#BHP	N/A	N/A	N/A	N/A
7/4/2019	#BIDU	N/A	N/A	N/A	N/A
7/4/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/4/2019	#BK	N/A	N/A	N/A	N/A
7/4/2019	#BLT	N/A	N/A	N/A	N/A
7/4/2019	#BP	N/A	N/A	N/A	N/A
7/4/2019	#BTA	N/A	N/A	N/A	N/A
7/4/2019	#C	N/A	N/A	N/A	N/A
7/4/2019	#CAT	N/A	N/A	N/A	N/A

7/4/2019	#CHL	N/A	N/A	N/A	N/A
7/4/2019	#CL.f	N/A	N/A	N/A	N/A
7/4/2019	#CMCSA	N/A	N/A	N/A	N/A
7/4/2019	#CSCO	N/A	N/A	N/A	N/A
7/4/2019	#CVX	N/A	N/A	N/A	N/A
7/4/2019	#DD	N/A	N/A	N/A	N/A
7/4/2019	#DIS	N/A	N/A	N/A	N/A
7/4/2019	#DWDP	N/A	N/A	N/A	N/A
7/4/2019	#EBAY	N/A	N/A	N/A	N/A
7/4/2019	#Ethereum	N/A	N/A	N/A	N/A
7/4/2019	#F	N/A	N/A	N/A	N/A
7/4/2019	#FB	N/A	N/A	N/A	N/A
7/4/2019	#FCX	N/A	N/A	N/A	N/A
7/4/2019	#FDX	N/A	N/A	N/A	N/A
7/4/2019	#FSLR	N/A	N/A	N/A	N/A
7/4/2019	#GE	N/A	N/A	N/A	N/A
7/4/2019	#GEN	N/A	N/A	N/A	N/A
7/4/2019	#GILD	N/A	N/A	N/A	N/A
7/4/2019	#GOOG	N/A	N/A	N/A	N/A
7/4/2019	#GS	N/A	N/A	N/A	N/A
7/4/2019	#GSK	N/A	N/A	N/A	N/A
7/4/2019	#HAL	N/A	N/A	N/A	N/A
7/4/2019	#HD	N/A	N/A	N/A	N/A
7/4/2019	#HON	N/A	N/A	N/A	N/A
7/4/2019	#HPQ	N/A	N/A	N/A	N/A
7/4/2019	#HSBA	N/A	N/A	N/A	N/A
7/4/2019	#IBM	N/A	N/A	N/A	N/A
7/4/2019	#ILMN	N/A	N/A	N/A	N/A
7/4/2019	#INTC	N/A	N/A	N/A	N/A
7/4/2019	#IP	N/A	N/A	N/A	N/A
7/4/2019	#JCP	N/A	N/A	N/A	N/A
7/4/2019	#JNJ	N/A	N/A	N/A	N/A
7/4/2019	#JPM	N/A	N/A	N/A	N/A
7/4/2019	#KHC	N/A	N/A	N/A	N/A

7/4/2019	#KO	N/A	N/A	N/A	N/A
7/4/2019	#Litecoin	N/A	N/A	N/A	N/A
7/4/2019	#LLOY	N/A	N/A	N/A	N/A
7/4/2019	#LNKD	N/A	N/A	N/A	N/A
7/4/2019	#MA	N/A	N/A	N/A	N/A
7/4/2019	#MCD	N/A	N/A	N/A	N/A
7/4/2019	#MDLZ	N/A	N/A	N/A	N/A
7/4/2019	#MGM	N/A	N/A	N/A	N/A
7/4/2019	#MMM	N/A	N/A	N/A	N/A
7/4/2019	#MO	N/A	N/A	N/A	N/A
7/4/2019	#MON	N/A	N/A	N/A	N/A
7/4/2019	#MRK	N/A	N/A	N/A	N/A
7/4/2019	#MRVL	N/A	N/A	N/A	N/A
7/4/2019	#MS	N/A	N/A	N/A	N/A
7/4/2019	#MSFT	N/A	N/A	N/A	N/A
7/4/2019	#MU	N/A	N/A	N/A	N/A
7/4/2019	#NFLX	N/A	N/A	N/A	N/A
7/4/2019	#NG.f	N/A	N/A	N/A	N/A
7/4/2019	#NKE	N/A	N/A	N/A	N/A
7/4/2019	#NOK	N/A	N/A	N/A	N/A
7/4/2019	#NTDOY	N/A	N/A	N/A	N/A
7/4/2019	#ORAN	N/A	N/A	N/A	N/A
7/4/2019	#ORCL	N/A	N/A	N/A	N/A
7/4/2019	#PBR	N/A	N/A	N/A	N/A
7/4/2019	#PEP	N/A	N/A	N/A	N/A
7/4/2019	#PFE	N/A	N/A	N/A	N/A
7/4/2019	#PG	N/A	N/A	N/A	N/A
7/4/2019	#POT	N/A	N/A	N/A	N/A
7/4/2019	#QCOM	N/A	N/A	N/A	N/A
7/4/2019	#QQQ	N/A	N/A	N/A	N/A
7/4/2019	#Ripple	N/A	N/A	N/A	N/A
7/4/2019	#S	N/A	N/A	N/A	N/A
7/4/2019	#SBUX	N/A	N/A	N/A	N/A
7/4/2019	#SNE	N/A	N/A	N/A	N/A

7/4/2019	#SPY	N/A	N/A	N/A	N/A
7/4/2019	#T	N/A	N/A	N/A	N/A
7/4/2019	#TEVA	N/A	N/A	N/A	N/A
7/4/2019	#TRI	N/A	N/A	N/A	N/A
7/4/2019	#TRV	N/A	N/A	N/A	N/A
7/4/2019	#TSCO	N/A	N/A	N/A	N/A
7/4/2019	#TSLA	N/A	N/A	N/A	N/A
7/4/2019	#TWTR	N/A	N/A	N/A	N/A
7/4/2019	#UBS	N/A	N/A	N/A	N/A
7/4/2019	#UL	N/A	N/A	N/A	N/A
7/4/2019	#UPS	N/A	N/A	N/A	N/A
7/4/2019	#UTX	N/A	N/A	N/A	N/A
7/4/2019	#V	N/A	N/A	N/A	N/A
7/4/2019	#VOD	N/A	N/A	N/A	N/A
7/4/2019	#VZ	N/A	N/A	N/A	N/A
7/4/2019	#WDC	N/A	N/A	N/A	N/A
7/4/2019	#WFC	N/A	N/A	N/A	N/A
7/4/2019	#WMT	N/A	N/A	N/A	N/A
7/4/2019	#XOM	N/A	N/A	N/A	N/A
7/4/2019	#YHOO	N/A	N/A	N/A	N/A
7/4/2019	#ZNGA	N/A	N/A	N/A	N/A
7/4/2019	AUDCAD	N/A	N/A	N/A	N/A
7/4/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/4/2019	AUDCHF	N/A	N/A	N/A	N/A
7/4/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/4/2019	AUDCZK	N/A	N/A	N/A	N/A
7/4/2019	AUDDKK	N/A	N/A	N/A	N/A
7/4/2019	AUDHKD	N/A	N/A	N/A	N/A
7/4/2019	AUDHUF	N/A	N/A	N/A	N/A
7/4/2019	AUDJPY	N/A	N/A	N/A	N/A
7/4/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	AUDMXN	N/A	N/A	N/A	N/A
7/4/2019	AUDNOK	N/A	N/A	N/A	N/A
7/4/2019	AUDNOK.fx	N/A	N/A	N/A	N/A

7/4/2019	AUDNZD	N/A	N/A	N/A	N/A
7/4/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/4/2019	AUDPLN	N/A	N/A	N/A	N/A
7/4/2019	AUDSEK	N/A	N/A	N/A	N/A
7/4/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/4/2019	AUDSGD	N/A	N/A	N/A	N/A
7/4/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/4/2019	AUDUSD	N/A	N/A	N/A	N/A
7/4/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/4/2019	AUDZAR	N/A	N/A	N/A	N/A
7/4/2019	AUS200.i	N/A	N/A	N/A	N/A
7/4/2019	BCHUSD	N/A	N/A	N/A	N/A
7/4/2019	CADCHF	N/A	N/A	N/A	N/A
7/4/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/4/2019	CADCZK	N/A	N/A	N/A	N/A
7/4/2019	CADDKK	N/A	N/A	N/A	N/A
7/4/2019	CADHKD	N/A	N/A	N/A	N/A
7/4/2019	CADHUF	N/A	N/A	N/A	N/A
7/4/2019	CADJPY	N/A	N/A	N/A	N/A
7/4/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	CADMXN	N/A	N/A	N/A	N/A
7/4/2019	CADNOK	N/A	N/A	N/A	N/A
7/4/2019	CADPLN	N/A	N/A	N/A	N/A
7/4/2019	CADSEK	N/A	N/A	N/A	N/A
7/4/2019	CADSGD	N/A	N/A	N/A	N/A
7/4/2019	CADZAR	N/A	N/A	N/A	N/A
7/4/2019	CHFCZK	N/A	N/A	N/A	N/A
7/4/2019	CHFDKK	N/A	N/A	N/A	N/A
7/4/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/4/2019	CHFHKD	N/A	N/A	N/A	N/A
7/4/2019	CHFHUF	N/A	N/A	N/A	N/A
7/4/2019	CHFJPY	N/A	N/A	N/A	N/A
7/4/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	CHFMXN	N/A	N/A	N/A	N/A

7/4/2019	CHFNOK	N/A	N/A	N/A	N/A
7/4/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/4/2019	CHFPLN	N/A	N/A	N/A	N/A
7/4/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/4/2019	CHFSEK	N/A	N/A	N/A	N/A
7/4/2019	CHFSGD	N/A	N/A	N/A	N/A
7/4/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/4/2019	CHFZAR	N/A	N/A	N/A	N/A
7/4/2019	CZKJPY	N/A	N/A	N/A	N/A
7/4/2019	DAX30.i	N/A	N/A	N/A	N/A
7/4/2019	DJ30.i	N/A	N/A	N/A	N/A
7/4/2019	DKKJPY	N/A	N/A	N/A	N/A
7/4/2019	EURAUD	N/A	N/A	N/A	N/A
7/4/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/4/2019	EURCAD	N/A	N/A	N/A	N/A
7/4/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/4/2019	EURCHF	N/A	N/A	N/A	N/A
7/4/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/4/2019	EURCZK	N/A	N/A	N/A	N/A
7/4/2019	EURDKK	N/A	N/A	N/A	N/A
7/4/2019	EURGBP	N/A	N/A	N/A	N/A
7/4/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/4/2019	EURHKD	N/A	N/A	N/A	N/A
7/4/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/4/2019	EURHUF	N/A	N/A	N/A	N/A
7/4/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/4/2019	EURJPY	N/A	N/A	N/A	N/A
7/4/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	EURMXN	N/A	N/A	N/A	N/A
7/4/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/4/2019	EURNOK	N/A	N/A	N/A	N/A
7/4/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/4/2019	EURNZD	N/A	N/A	N/A	N/A
7/4/2019	EURNZD.fx	N/A	N/A	N/A	N/A



7/4/2019	EURPLN	N/A	N/A	N/A	N/A
7/4/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/4/2019	EURRUB	N/A	N/A	N/A	N/A
7/4/2019	EURSEK	N/A	N/A	N/A	N/A
7/4/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/4/2019	EURSGD	N/A	N/A	N/A	N/A
7/4/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/4/2019	EURUSD	N/A	N/A	N/A	N/A
7/4/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/4/2019	EURZAR	N/A	N/A	N/A	N/A
7/4/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPAUD	N/A	N/A	N/A	N/A
7/4/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPCAD	N/A	N/A	N/A	N/A
7/4/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPCHF	N/A	N/A	N/A	N/A
7/4/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPCZK	N/A	N/A	N/A	N/A
7/4/2019	GBPDKK	N/A	N/A	N/A	N/A
7/4/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPHKD	N/A	N/A	N/A	N/A
7/4/2019	GBPHUF	N/A	N/A	N/A	N/A
7/4/2019	GBPJPY	N/A	N/A	N/A	N/A
7/4/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPMXN	N/A	N/A	N/A	N/A
7/4/2019	GBPNOK	N/A	N/A	N/A	N/A
7/4/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPNZD	N/A	N/A	N/A	N/A
7/4/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPPLN	N/A	N/A	N/A	N/A
7/4/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPSEK	N/A	N/A	N/A	N/A
7/4/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPSGD	N/A	N/A	N/A	N/A

7/4/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPUSD	N/A	N/A	N/A	N/A
7/4/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/4/2019	GBPZAR	N/A	N/A	N/A	N/A
7/4/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/4/2019	GOLD	N/A	N/A	N/A	N/A
7/4/2019	HKDJPY	N/A	N/A	N/A	N/A
7/4/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	HUFJPY	N/A	N/A	N/A	N/A
7/4/2019	JP225.i	N/A	N/A	N/A	N/A
7/4/2019	MXNJPY	N/A	N/A	N/A	N/A
7/4/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/4/2019	NOKJPY	N/A	N/A	N/A	N/A
7/4/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	NZDCAD	N/A	N/A	N/A	N/A
7/4/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/4/2019	NZDCHF	N/A	N/A	N/A	N/A
7/4/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/4/2019	NZDCZK	N/A	N/A	N/A	N/A
7/4/2019	NZDDKK	N/A	N/A	N/A	N/A
7/4/2019	NZDHKD	N/A	N/A	N/A	N/A
7/4/2019	NZDHUF	N/A	N/A	N/A	N/A
7/4/2019	NZDJPY	N/A	N/A	N/A	N/A
7/4/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	NZDMXN	N/A	N/A	N/A	N/A
7/4/2019	NZDNOK	N/A	N/A	N/A	N/A
7/4/2019	NZDPLN	N/A	N/A	N/A	N/A
7/4/2019	NZDSEK	N/A	N/A	N/A	N/A
7/4/2019	NZDSGD	N/A	N/A	N/A	N/A
7/4/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/4/2019	NZDUSD	N/A	N/A	N/A	N/A
7/4/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/4/2019	NZDZAR	N/A	N/A	N/A	N/A
7/4/2019	SEKJPY	N/A	N/A	N/A	N/A

7/4/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	SGDJPY	N/A	N/A	N/A	N/A
7/4/2019	SILVER	N/A	N/A	N/A	N/A
7/4/2019	SPX500.i	N/A	N/A	N/A	N/A
7/4/2019	UK100.i	N/A	N/A	N/A	N/A
7/4/2019	USDCAD	N/A	N/A	N/A	N/A
7/4/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/4/2019	USDCHF	N/A	N/A	N/A	N/A
7/4/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/4/2019	USDCZK	N/A	N/A	N/A	N/A
7/4/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/4/2019	USDDKK	N/A	N/A	N/A	N/A
7/4/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/4/2019	USDHKD	N/A	N/A	N/A	N/A
7/4/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/4/2019	USDHUF	N/A	N/A	N/A	N/A
7/4/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/4/2019	USDINR	N/A	N/A	N/A	N/A
7/4/2019	USDJPY	N/A	N/A	N/A	N/A
7/4/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/4/2019	USDMXN	N/A	N/A	N/A	N/A
7/4/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/4/2019	USDNOK	N/A	N/A	N/A	N/A
7/4/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/4/2019	USDPLN	N/A	N/A	N/A	N/A
7/4/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/4/2019	USDRUB	N/A	N/A	N/A	N/A
7/4/2019	USDSEK	N/A	N/A	N/A	N/A
7/4/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/4/2019	USDSGD	N/A	N/A	N/A	N/A
7/4/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/4/2019	USDZAR	N/A	N/A	N/A	N/A
7/4/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/4/2019	XAUUSD	N/A	N/A	N/A	N/A

7/4/2019	ZARJPY	N/A	N/A	N/A	N/A
7/4/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	#AA	N/A	N/A	N/A	N/A
7/5/2019	#AABA	N/A	N/A	N/A	N/A
7/5/2019	#AAL	N/A	N/A	N/A	N/A
7/5/2019	#AAPL	N/A	N/A	N/A	N/A
7/5/2019	#ADBE	N/A	N/A	N/A	N/A
7/5/2019	#AIG	N/A	N/A	N/A	N/A
7/5/2019	#AMD	N/A	N/A	N/A	N/A
7/5/2019	#AMZN	N/A	N/A	N/A	N/A
7/5/2019	#AXP	N/A	N/A	N/A	N/A
7/5/2019	#BA	N/A	N/A	N/A	N/A
7/5/2019	#BABA	N/A	N/A	N/A	N/A
7/5/2019	#BAC	N/A	N/A	N/A	N/A
7/5/2019	#BARC	N/A	N/A	N/A	N/A
7/5/2019	#BHP	N/A	N/A	N/A	N/A
7/5/2019	#BIDU	N/A	N/A	N/A	N/A
7/5/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/5/2019	#BK	N/A	N/A	N/A	N/A
7/5/2019	#BLT	N/A	N/A	N/A	N/A
7/5/2019	#BP	N/A	N/A	N/A	N/A
7/5/2019	#BTA	N/A	N/A	N/A	N/A
7/5/2019	#C	N/A	N/A	N/A	N/A
7/5/2019	#CAT	N/A	N/A	N/A	N/A
7/5/2019	#CHL	N/A	N/A	N/A	N/A
7/5/2019	#CL.f	N/A	N/A	N/A	N/A
7/5/2019	#CMCSA	N/A	N/A	N/A	N/A
7/5/2019	#CSCO	N/A	N/A	N/A	N/A
7/5/2019	#CVX	N/A	N/A	N/A	N/A
7/5/2019	#DD	N/A	N/A	N/A	N/A
7/5/2019	#DIS	N/A	N/A	N/A	N/A
7/5/2019	#DWDP	N/A	N/A	N/A	N/A
7/5/2019	#EBAY	N/A	N/A	N/A	N/A
7/5/2019	#Ethereum	N/A	N/A	N/A	N/A

7/5/2019	#F	N/A	N/A	N/A	N/A
7/5/2019	#FB	N/A	N/A	N/A	N/A
7/5/2019	#FCX	N/A	N/A	N/A	N/A
7/5/2019	#FDX	N/A	N/A	N/A	N/A
7/5/2019	#FSLR	N/A	N/A	N/A	N/A
7/5/2019	#GE	N/A	N/A	N/A	N/A
7/5/2019	#GEN	N/A	N/A	N/A	N/A
7/5/2019	#GILD	N/A	N/A	N/A	N/A
7/5/2019	#GOOG	N/A	N/A	N/A	N/A
7/5/2019	#GS	N/A	N/A	N/A	N/A
7/5/2019	#GSK	N/A	N/A	N/A	N/A
7/5/2019	#HAL	N/A	N/A	N/A	N/A
7/5/2019	#HD	N/A	N/A	N/A	N/A
7/5/2019	#HON	N/A	N/A	N/A	N/A
7/5/2019	#HPQ	N/A	N/A	N/A	N/A
7/5/2019	#HSBA	N/A	N/A	N/A	N/A
7/5/2019	#IBM	N/A	N/A	N/A	N/A
7/5/2019	#ILMN	N/A	N/A	N/A	N/A
7/5/2019	#INTC	N/A	N/A	N/A	N/A
7/5/2019	#IP	N/A	N/A	N/A	N/A
7/5/2019	#JCP	N/A	N/A	N/A	N/A
7/5/2019	#JNJ	N/A	N/A	N/A	N/A
7/5/2019	#JPM	N/A	N/A	N/A	N/A
7/5/2019	#KHC	N/A	N/A	N/A	N/A
7/5/2019	#KO	N/A	N/A	N/A	N/A
7/5/2019	#Litecoin	N/A	N/A	N/A	N/A
7/5/2019	#LLOY	N/A	N/A	N/A	N/A
7/5/2019	#LNKD	N/A	N/A	N/A	N/A
7/5/2019	#MA	N/A	N/A	N/A	N/A
7/5/2019	#MCD	N/A	N/A	N/A	N/A
7/5/2019	#MDLZ	N/A	N/A	N/A	N/A
7/5/2019	#MGM	N/A	N/A	N/A	N/A
7/5/2019	#MMM	N/A	N/A	N/A	N/A
7/5/2019	#MO	N/A	N/A	N/A	N/A

7/5/2019	#MON	N/A	N/A	N/A	N/A
7/5/2019	#MRK	N/A	N/A	N/A	N/A
7/5/2019	#MRVL	N/A	N/A	N/A	N/A
7/5/2019	#MS	N/A	N/A	N/A	N/A
7/5/2019	#MSFT	N/A	N/A	N/A	N/A
7/5/2019	#MU	N/A	N/A	N/A	N/A
7/5/2019	#NFLX	N/A	N/A	N/A	N/A
7/5/2019	#NG.f	N/A	N/A	N/A	N/A
7/5/2019	#NKE	N/A	N/A	N/A	N/A
7/5/2019	#NOK	N/A	N/A	N/A	N/A
7/5/2019	#NTDOY	N/A	N/A	N/A	N/A
7/5/2019	#ORAN	N/A	N/A	N/A	N/A
7/5/2019	#ORCL	N/A	N/A	N/A	N/A
7/5/2019	#PBR	N/A	N/A	N/A	N/A
7/5/2019	#PEP	N/A	N/A	N/A	N/A
7/5/2019	#PFE	N/A	N/A	N/A	N/A
7/5/2019	#PG	N/A	N/A	N/A	N/A
7/5/2019	#POT	N/A	N/A	N/A	N/A
7/5/2019	#QCOM	N/A	N/A	N/A	N/A
7/5/2019	#QQQ	N/A	N/A	N/A	N/A
7/5/2019	#Ripple	N/A	N/A	N/A	N/A
7/5/2019	#S	N/A	N/A	N/A	N/A
7/5/2019	#SBUX	N/A	N/A	N/A	N/A
7/5/2019	#SNE	N/A	N/A	N/A	N/A
7/5/2019	#SPY	N/A	N/A	N/A	N/A
7/5/2019	#T	N/A	N/A	N/A	N/A
7/5/2019	#TEVA	N/A	N/A	N/A	N/A
7/5/2019	#TRI	N/A	N/A	N/A	N/A
7/5/2019	#TRV	N/A	N/A	N/A	N/A
7/5/2019	#TSCO	N/A	N/A	N/A	N/A
7/5/2019	#TSLA	N/A	N/A	N/A	N/A
7/5/2019	#TWTR	N/A	N/A	N/A	N/A
7/5/2019	#UBS	N/A	N/A	N/A	N/A
7/5/2019	#UL	N/A	N/A	N/A	N/A

7/5/2019	#UPS	N/A	N/A	N/A	N/A
7/5/2019	#UTX	N/A	N/A	N/A	N/A
7/5/2019	#V	N/A	N/A	N/A	N/A
7/5/2019	#VOD	N/A	N/A	N/A	N/A
7/5/2019	#VZ	N/A	N/A	N/A	N/A
7/5/2019	#WDC	N/A	N/A	N/A	N/A
7/5/2019	#WFC	N/A	N/A	N/A	N/A
7/5/2019	#WMT	N/A	N/A	N/A	N/A
7/5/2019	#XOM	N/A	N/A	N/A	N/A
7/5/2019	#YHOO	N/A	N/A	N/A	N/A
7/5/2019	#ZNGA	N/A	N/A	N/A	N/A
7/5/2019	AUDCAD	N/A	N/A	N/A	N/A
7/5/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDCHF	N/A	N/A	N/A	N/A
7/5/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDCZK	N/A	N/A	N/A	N/A
7/5/2019	AUDDKK	N/A	N/A	N/A	N/A
7/5/2019	AUDHKD	N/A	N/A	N/A	N/A
7/5/2019	AUDHUF	N/A	N/A	N/A	N/A
7/5/2019	AUDJPY	N/A	N/A	N/A	N/A
7/5/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDMXN	N/A	N/A	N/A	N/A
7/5/2019	AUDNOK	N/A	N/A	N/A	N/A
7/5/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDNZD	N/A	N/A	N/A	N/A
7/5/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDPLN	N/A	N/A	N/A	N/A
7/5/2019	AUDSEK	N/A	N/A	N/A	N/A
7/5/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDSGD	N/A	N/A	N/A	N/A
7/5/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDUSD	N/A	N/A	N/A	N/A
7/5/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/5/2019	AUDZAR	N/A	N/A	N/A	N/A

7/5/2019	AUS200.i	N/A	N/A	N/A	N/A
7/5/2019	BCHUSD	N/A	N/A	N/A	N/A
7/5/2019	CADCHF	N/A	N/A	N/A	N/A
7/5/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/5/2019	CADCZK	N/A	N/A	N/A	N/A
7/5/2019	CADDKK	N/A	N/A	N/A	N/A
7/5/2019	CADHKD	N/A	N/A	N/A	N/A
7/5/2019	CADHUF	N/A	N/A	N/A	N/A
7/5/2019	CADJPY	N/A	N/A	N/A	N/A
7/5/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	CADMXN	N/A	N/A	N/A	N/A
7/5/2019	CADNOK	N/A	N/A	N/A	N/A
7/5/2019	CADPLN	N/A	N/A	N/A	N/A
7/5/2019	CADSEK	N/A	N/A	N/A	N/A
7/5/2019	CADSGD	N/A	N/A	N/A	N/A
7/5/2019	CADZAR	N/A	N/A	N/A	N/A
7/5/2019	CHFCZK	N/A	N/A	N/A	N/A
7/5/2019	CHFDKK	N/A	N/A	N/A	N/A
7/5/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/5/2019	CHFHKD	N/A	N/A	N/A	N/A
7/5/2019	CHFHUF	N/A	N/A	N/A	N/A
7/5/2019	CHFJPY	N/A	N/A	N/A	N/A
7/5/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	CHFMXN	N/A	N/A	N/A	N/A
7/5/2019	CHFNOK	N/A	N/A	N/A	N/A
7/5/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/5/2019	CHFPLN	N/A	N/A	N/A	N/A
7/5/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/5/2019	CHFSEK	N/A	N/A	N/A	N/A
7/5/2019	CHFSGD	N/A	N/A	N/A	N/A
7/5/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/5/2019	CHFZAR	N/A	N/A	N/A	N/A
7/5/2019	CZKJPY	N/A	N/A	N/A	N/A
7/5/2019	DAX30.i	N/A	N/A	N/A	N/A



7/5/2019	DJ30.i	N/A	N/A	N/A	N/A
7/5/2019	DKKJPY	N/A	N/A	N/A	N/A
7/5/2019	EURAUD	N/A	N/A	N/A	N/A
7/5/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/5/2019	EURCAD	N/A	N/A	N/A	N/A
7/5/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/5/2019	EURCHF	N/A	N/A	N/A	N/A
7/5/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/5/2019	EURCZK	N/A	N/A	N/A	N/A
7/5/2019	EURDKK	N/A	N/A	N/A	N/A
7/5/2019	EURGBP	N/A	N/A	N/A	N/A
7/5/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/5/2019	EURHKD	N/A	N/A	N/A	N/A
7/5/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/5/2019	EURHUF	N/A	N/A	N/A	N/A
7/5/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/5/2019	EURJPY	N/A	N/A	N/A	N/A
7/5/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	EURMXN	N/A	N/A	N/A	N/A
7/5/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/5/2019	EURNOK	N/A	N/A	N/A	N/A
7/5/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/5/2019	EURNZD	N/A	N/A	N/A	N/A
7/5/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/5/2019	EURPLN	N/A	N/A	N/A	N/A
7/5/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/5/2019	EURRUB	N/A	N/A	N/A	N/A
7/5/2019	EURSEK	N/A	N/A	N/A	N/A
7/5/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/5/2019	EURSGD	N/A	N/A	N/A	N/A
7/5/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/5/2019	EURUSD	N/A	N/A	N/A	N/A
7/5/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/5/2019	EURZAR	N/A	N/A	N/A	N/A

7/5/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPAUD	N/A	N/A	N/A	N/A
7/5/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPCAD	N/A	N/A	N/A	N/A
7/5/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPCHF	N/A	N/A	N/A	N/A
7/5/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPCZK	N/A	N/A	N/A	N/A
7/5/2019	GBPDKK	N/A	N/A	N/A	N/A
7/5/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPHKD	N/A	N/A	N/A	N/A
7/5/2019	GBPHUF	N/A	N/A	N/A	N/A
7/5/2019	GBPJPY	N/A	N/A	N/A	N/A
7/5/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPMXN	N/A	N/A	N/A	N/A
7/5/2019	GBPNOK	N/A	N/A	N/A	N/A
7/5/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPNZD	N/A	N/A	N/A	N/A
7/5/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPPLN	N/A	N/A	N/A	N/A
7/5/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPSEK	N/A	N/A	N/A	N/A
7/5/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPSGD	N/A	N/A	N/A	N/A
7/5/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPUSD	N/A	N/A	N/A	N/A
7/5/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/5/2019	GBPZAR	N/A	N/A	N/A	N/A
7/5/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/5/2019	GOLD	N/A	N/A	N/A	N/A
7/5/2019	HKDJPY	N/A	N/A	N/A	N/A
7/5/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	HUFJPY	N/A	N/A	N/A	N/A
7/5/2019	JP225.i	N/A	N/A	N/A	N/A

7/5/2019	MXNJPY	N/A	N/A	N/A	N/A
7/5/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/5/2019	NOKJPY	N/A	N/A	N/A	N/A
7/5/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	NZDCAD	N/A	N/A	N/A	N/A
7/5/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/5/2019	NZDCHF	N/A	N/A	N/A	N/A
7/5/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/5/2019	NZDCZK	N/A	N/A	N/A	N/A
7/5/2019	NZDDKK	N/A	N/A	N/A	N/A
7/5/2019	NZDHKD	N/A	N/A	N/A	N/A
7/5/2019	NZDHUF	N/A	N/A	N/A	N/A
7/5/2019	NZDJPY	N/A	N/A	N/A	N/A
7/5/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	NZDMXN	N/A	N/A	N/A	N/A
7/5/2019	NZDNOK	N/A	N/A	N/A	N/A
7/5/2019	NZDPLN	N/A	N/A	N/A	N/A
7/5/2019	NZDSEK	N/A	N/A	N/A	N/A
7/5/2019	NZDSGD	N/A	N/A	N/A	N/A
7/5/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/5/2019	NZDUSD	N/A	N/A	N/A	N/A
7/5/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/5/2019	NZDZAR	N/A	N/A	N/A	N/A
7/5/2019	SEKJPY	N/A	N/A	N/A	N/A
7/5/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	SGDJPY	N/A	N/A	N/A	N/A
7/5/2019	SILVER	N/A	N/A	N/A	N/A
7/5/2019	SPX500.i	N/A	N/A	N/A	N/A
7/5/2019	UK100.i	N/A	N/A	N/A	N/A
7/5/2019	USDCAD	N/A	N/A	N/A	N/A
7/5/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/5/2019	USDCHF	N/A	N/A	N/A	N/A
7/5/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/5/2019	USDCZK	N/A	N/A	N/A	N/A

7/5/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/5/2019	USDDKK	N/A	N/A	N/A	N/A
7/5/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/5/2019	USDHKD	N/A	N/A	N/A	N/A
7/5/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/5/2019	USDHUF	N/A	N/A	N/A	N/A
7/5/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/5/2019	USDINR	N/A	N/A	N/A	N/A
7/5/2019	USDJPY	N/A	N/A	N/A	N/A
7/5/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/5/2019	USDMXN	N/A	N/A	N/A	N/A
7/5/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/5/2019	USDNOK	N/A	N/A	N/A	N/A
7/5/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/5/2019	USDPLN	N/A	N/A	N/A	N/A
7/5/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/5/2019	USD RUB	N/A	N/A	N/A	N/A
7/5/2019	USDSEK	N/A	N/A	N/A	N/A
7/5/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/5/2019	USDSGD	N/A	N/A	N/A	N/A
7/5/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/5/2019	USDZAR	N/A	N/A	N/A	N/A
7/5/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/5/2019	XAUUSD	N/A	N/A	N/A	N/A
7/5/2019	ZARJPY	N/A	N/A	N/A	N/A
7/5/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	#AA	N/A	N/A	N/A	N/A
7/6/2019	#AABA	N/A	N/A	N/A	N/A
7/6/2019	#AAL	N/A	N/A	N/A	N/A
7/6/2019	#AAPL	N/A	N/A	N/A	N/A
7/6/2019	#ADBE	N/A	N/A	N/A	N/A
7/6/2019	#AIG	N/A	N/A	N/A	N/A
7/6/2019	#AMD	N/A	N/A	N/A	N/A
7/6/2019	#AMZN	N/A	N/A	N/A	N/A

7/6/2019	#AXP	N/A	N/A	N/A	N/A
7/6/2019	#BA	N/A	N/A	N/A	N/A
7/6/2019	#BABA	N/A	N/A	N/A	N/A
7/6/2019	#BAC	N/A	N/A	N/A	N/A
7/6/2019	#BARC	N/A	N/A	N/A	N/A
7/6/2019	#BHP	N/A	N/A	N/A	N/A
7/6/2019	#BIDU	N/A	N/A	N/A	N/A
7/6/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/6/2019	#BK	N/A	N/A	N/A	N/A
7/6/2019	#BLT	N/A	N/A	N/A	N/A
7/6/2019	#BP	N/A	N/A	N/A	N/A
7/6/2019	#BTA	N/A	N/A	N/A	N/A
7/6/2019	#C	N/A	N/A	N/A	N/A
7/6/2019	#CAT	N/A	N/A	N/A	N/A
7/6/2019	#CHL	N/A	N/A	N/A	N/A
7/6/2019	#CL.f	N/A	N/A	N/A	N/A
7/6/2019	#CMCSA	N/A	N/A	N/A	N/A
7/6/2019	#CSCO	N/A	N/A	N/A	N/A
7/6/2019	#CVX	N/A	N/A	N/A	N/A
7/6/2019	#DD	N/A	N/A	N/A	N/A
7/6/2019	#DIS	N/A	N/A	N/A	N/A
7/6/2019	#DWDP	N/A	N/A	N/A	N/A
7/6/2019	#EBAY	N/A	N/A	N/A	N/A
7/6/2019	#Ethereum	N/A	N/A	N/A	N/A
7/6/2019	#F	N/A	N/A	N/A	N/A
7/6/2019	#FB	N/A	N/A	N/A	N/A
7/6/2019	#FCX	N/A	N/A	N/A	N/A
7/6/2019	#FDX	N/A	N/A	N/A	N/A
7/6/2019	#FSLR	N/A	N/A	N/A	N/A
7/6/2019	#GE	N/A	N/A	N/A	N/A
7/6/2019	#GEN	N/A	N/A	N/A	N/A
7/6/2019	#GILD	N/A	N/A	N/A	N/A
7/6/2019	#GOOG	N/A	N/A	N/A	N/A
7/6/2019	#GS	N/A	N/A	N/A	N/A

7/6/2019	#GSK	N/A	N/A	N/A	N/A
7/6/2019	#HAL	N/A	N/A	N/A	N/A
7/6/2019	#HD	N/A	N/A	N/A	N/A
7/6/2019	#HON	N/A	N/A	N/A	N/A
7/6/2019	#HPQ	N/A	N/A	N/A	N/A
7/6/2019	#HSBA	N/A	N/A	N/A	N/A
7/6/2019	#IBM	N/A	N/A	N/A	N/A
7/6/2019	#ILMN	N/A	N/A	N/A	N/A
7/6/2019	#INTC	N/A	N/A	N/A	N/A
7/6/2019	#IP	N/A	N/A	N/A	N/A
7/6/2019	#JCP	N/A	N/A	N/A	N/A
7/6/2019	#JNJ	N/A	N/A	N/A	N/A
7/6/2019	#JPM	N/A	N/A	N/A	N/A
7/6/2019	#KHC	N/A	N/A	N/A	N/A
7/6/2019	#KO	N/A	N/A	N/A	N/A
7/6/2019	#Litecoin	N/A	N/A	N/A	N/A
7/6/2019	#LLOY	N/A	N/A	N/A	N/A
7/6/2019	#LNKD	N/A	N/A	N/A	N/A
7/6/2019	#MA	N/A	N/A	N/A	N/A
7/6/2019	#MCD	N/A	N/A	N/A	N/A
7/6/2019	#MDLZ	N/A	N/A	N/A	N/A
7/6/2019	#MGM	N/A	N/A	N/A	N/A
7/6/2019	#MMM	N/A	N/A	N/A	N/A
7/6/2019	#MO	N/A	N/A	N/A	N/A
7/6/2019	#MON	N/A	N/A	N/A	N/A
7/6/2019	#MRK	N/A	N/A	N/A	N/A
7/6/2019	#MRVL	N/A	N/A	N/A	N/A
7/6/2019	#MS	N/A	N/A	N/A	N/A
7/6/2019	#MSFT	N/A	N/A	N/A	N/A
7/6/2019	#MU	N/A	N/A	N/A	N/A
7/6/2019	#NFLX	N/A	N/A	N/A	N/A
7/6/2019	#NG.f	N/A	N/A	N/A	N/A
7/6/2019	#NKE	N/A	N/A	N/A	N/A
7/6/2019	#NOK	N/A	N/A	N/A	N/A

7/6/2019	#NTDOY	N/A	N/A	N/A	N/A
7/6/2019	#ORAN	N/A	N/A	N/A	N/A
7/6/2019	#ORCL	N/A	N/A	N/A	N/A
7/6/2019	#PBR	N/A	N/A	N/A	N/A
7/6/2019	#PEP	N/A	N/A	N/A	N/A
7/6/2019	#PFE	N/A	N/A	N/A	N/A
7/6/2019	#PG	N/A	N/A	N/A	N/A
7/6/2019	#POT	N/A	N/A	N/A	N/A
7/6/2019	#QCOM	N/A	N/A	N/A	N/A
7/6/2019	#QQQ	N/A	N/A	N/A	N/A
7/6/2019	#Ripple	N/A	N/A	N/A	N/A
7/6/2019	#S	N/A	N/A	N/A	N/A
7/6/2019	#SBUX	N/A	N/A	N/A	N/A
7/6/2019	#SNE	N/A	N/A	N/A	N/A
7/6/2019	#SPY	N/A	N/A	N/A	N/A
7/6/2019	#T	N/A	N/A	N/A	N/A
7/6/2019	#TEVA	N/A	N/A	N/A	N/A
7/6/2019	#TRI	N/A	N/A	N/A	N/A
7/6/2019	#TRV	N/A	N/A	N/A	N/A
7/6/2019	#TSCO	N/A	N/A	N/A	N/A
7/6/2019	#TSLA	N/A	N/A	N/A	N/A
7/6/2019	#TWTR	N/A	N/A	N/A	N/A
7/6/2019	#UBS	N/A	N/A	N/A	N/A
7/6/2019	#UL	N/A	N/A	N/A	N/A
7/6/2019	#UPS	N/A	N/A	N/A	N/A
7/6/2019	#UTX	N/A	N/A	N/A	N/A
7/6/2019	#V	N/A	N/A	N/A	N/A
7/6/2019	#VOD	N/A	N/A	N/A	N/A
7/6/2019	#VZ	N/A	N/A	N/A	N/A
7/6/2019	#WDC	N/A	N/A	N/A	N/A
7/6/2019	#WFC	N/A	N/A	N/A	N/A
7/6/2019	#WMT	N/A	N/A	N/A	N/A
7/6/2019	#XOM	N/A	N/A	N/A	N/A
7/6/2019	#YHOO	N/A	N/A	N/A	N/A

7/6/2019	#ZNGA	N/A	N/A	N/A	N/A
7/6/2019	AUDCAD	N/A	N/A	N/A	N/A
7/6/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDCHF	N/A	N/A	N/A	N/A
7/6/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDCZK	N/A	N/A	N/A	N/A
7/6/2019	AUDDKK	N/A	N/A	N/A	N/A
7/6/2019	AUDHKD	N/A	N/A	N/A	N/A
7/6/2019	AUDHUF	N/A	N/A	N/A	N/A
7/6/2019	AUDJPY	N/A	N/A	N/A	N/A
7/6/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDMXN	N/A	N/A	N/A	N/A
7/6/2019	AUDNOK	N/A	N/A	N/A	N/A
7/6/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDNZD	N/A	N/A	N/A	N/A
7/6/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDPLN	N/A	N/A	N/A	N/A
7/6/2019	AUDSEK	N/A	N/A	N/A	N/A
7/6/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDSGD	N/A	N/A	N/A	N/A
7/6/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDUSD	N/A	N/A	N/A	N/A
7/6/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/6/2019	AUDZAR	N/A	N/A	N/A	N/A
7/6/2019	AUS200.i	N/A	N/A	N/A	N/A
7/6/2019	BCHUSD	N/A	N/A	N/A	N/A
7/6/2019	CADCHF	N/A	N/A	N/A	N/A
7/6/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/6/2019	CADCZK	N/A	N/A	N/A	N/A
7/6/2019	CADDKK	N/A	N/A	N/A	N/A
7/6/2019	CADHKD	N/A	N/A	N/A	N/A
7/6/2019	CADHUF	N/A	N/A	N/A	N/A
7/6/2019	CADJPY	N/A	N/A	N/A	N/A
7/6/2019	CADJPY.fx	N/A	N/A	N/A	N/A



7/6/2019	CADMXN	N/A	N/A	N/A	N/A
7/6/2019	CADNOK	N/A	N/A	N/A	N/A
7/6/2019	CADPLN	N/A	N/A	N/A	N/A
7/6/2019	CADSEK	N/A	N/A	N/A	N/A
7/6/2019	CADSGD	N/A	N/A	N/A	N/A
7/6/2019	CADZAR	N/A	N/A	N/A	N/A
7/6/2019	CHFCZK	N/A	N/A	N/A	N/A
7/6/2019	CHFDKK	N/A	N/A	N/A	N/A
7/6/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/6/2019	CHFHKD	N/A	N/A	N/A	N/A
7/6/2019	CHFHUF	N/A	N/A	N/A	N/A
7/6/2019	CHFJPY	N/A	N/A	N/A	N/A
7/6/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	CHFMXN	N/A	N/A	N/A	N/A
7/6/2019	CHFNOK	N/A	N/A	N/A	N/A
7/6/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/6/2019	CHFPLN	N/A	N/A	N/A	N/A
7/6/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/6/2019	CHFSEK	N/A	N/A	N/A	N/A
7/6/2019	CHFSGD	N/A	N/A	N/A	N/A
7/6/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/6/2019	CHFZAR	N/A	N/A	N/A	N/A
7/6/2019	CZKJPY	N/A	N/A	N/A	N/A
7/6/2019	DAX30.i	N/A	N/A	N/A	N/A
7/6/2019	DJ30.i	N/A	N/A	N/A	N/A
7/6/2019	DKKJPY	N/A	N/A	N/A	N/A
7/6/2019	EURAUD	N/A	N/A	N/A	N/A
7/6/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/6/2019	EURCAD	N/A	N/A	N/A	N/A
7/6/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/6/2019	EURCHF	N/A	N/A	N/A	N/A
7/6/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/6/2019	EURCZK	N/A	N/A	N/A	N/A
7/6/2019	EURDKK	N/A	N/A	N/A	N/A

7/6/2019	EURGBP	N/A	N/A	N/A	N/A
7/6/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/6/2019	EURHKD	N/A	N/A	N/A	N/A
7/6/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/6/2019	EURHUF	N/A	N/A	N/A	N/A
7/6/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/6/2019	EURJPY	N/A	N/A	N/A	N/A
7/6/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	EURMXN	N/A	N/A	N/A	N/A
7/6/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/6/2019	EURNOK	N/A	N/A	N/A	N/A
7/6/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/6/2019	EURNZD	N/A	N/A	N/A	N/A
7/6/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/6/2019	EURPLN	N/A	N/A	N/A	N/A
7/6/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/6/2019	EURRUB	N/A	N/A	N/A	N/A
7/6/2019	EURSEK	N/A	N/A	N/A	N/A
7/6/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/6/2019	EURSGD	N/A	N/A	N/A	N/A
7/6/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/6/2019	EURUSD	N/A	N/A	N/A	N/A
7/6/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/6/2019	EURZAR	N/A	N/A	N/A	N/A
7/6/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPAUD	N/A	N/A	N/A	N/A
7/6/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPCAD	N/A	N/A	N/A	N/A
7/6/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPCHF	N/A	N/A	N/A	N/A
7/6/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPCZK	N/A	N/A	N/A	N/A
7/6/2019	GBPKKK	N/A	N/A	N/A	N/A
7/6/2019	GBPKKK.fx	N/A	N/A	N/A	N/A

7/6/2019	GBPHKD	N/A	N/A	N/A	N/A
7/6/2019	GBPHUF	N/A	N/A	N/A	N/A
7/6/2019	GBPJPY	N/A	N/A	N/A	N/A
7/6/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPMXN	N/A	N/A	N/A	N/A
7/6/2019	GBPNOK	N/A	N/A	N/A	N/A
7/6/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPNZD	N/A	N/A	N/A	N/A
7/6/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPPLN	N/A	N/A	N/A	N/A
7/6/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPSEK	N/A	N/A	N/A	N/A
7/6/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPSGD	N/A	N/A	N/A	N/A
7/6/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPUSD	N/A	N/A	N/A	N/A
7/6/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/6/2019	GBPZAR	N/A	N/A	N/A	N/A
7/6/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/6/2019	GOLD	N/A	N/A	N/A	N/A
7/6/2019	HKDJPY	N/A	N/A	N/A	N/A
7/6/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	HUFJPY	N/A	N/A	N/A	N/A
7/6/2019	JP225.i	N/A	N/A	N/A	N/A
7/6/2019	MXNJPY	N/A	N/A	N/A	N/A
7/6/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/6/2019	NOKJPY	N/A	N/A	N/A	N/A
7/6/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	NZDCAD	N/A	N/A	N/A	N/A
7/6/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/6/2019	NZDCHF	N/A	N/A	N/A	N/A
7/6/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/6/2019	NZDCZK	N/A	N/A	N/A	N/A
7/6/2019	NZDDKK	N/A	N/A	N/A	N/A

7/6/2019	NZDHKD	N/A	N/A	N/A	N/A
7/6/2019	NZDHUF	N/A	N/A	N/A	N/A
7/6/2019	NZDJPY	N/A	N/A	N/A	N/A
7/6/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	NZDMXN	N/A	N/A	N/A	N/A
7/6/2019	NZDNOK	N/A	N/A	N/A	N/A
7/6/2019	NZDPLN	N/A	N/A	N/A	N/A
7/6/2019	NZDSEK	N/A	N/A	N/A	N/A
7/6/2019	NZDSGD	N/A	N/A	N/A	N/A
7/6/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/6/2019	NZDUSD	N/A	N/A	N/A	N/A
7/6/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/6/2019	NZDZAR	N/A	N/A	N/A	N/A
7/6/2019	SEKJPY	N/A	N/A	N/A	N/A
7/6/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/6/2019	SGDJPY	N/A	N/A	N/A	N/A
7/6/2019	SILVER	N/A	N/A	N/A	N/A
7/6/2019	SPX500.i	N/A	N/A	N/A	N/A
7/6/2019	UK100.i	N/A	N/A	N/A	N/A
7/6/2019	USDCAD	N/A	N/A	N/A	N/A
7/6/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/6/2019	USDCHF	N/A	N/A	N/A	N/A
7/6/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/6/2019	USDCZK	N/A	N/A	N/A	N/A
7/6/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/6/2019	USDDKK	N/A	N/A	N/A	N/A
7/6/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/6/2019	USDHKD	N/A	N/A	N/A	N/A
7/6/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/6/2019	USDHUF	N/A	N/A	N/A	N/A
7/6/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/6/2019	USDINR	N/A	N/A	N/A	N/A
7/6/2019	USDJPY	N/A	N/A	N/A	N/A
7/6/2019	USDJPY.fx	N/A	N/A	N/A	N/A

7/6/2019	USDMXN	N/A	N/A	N/A	N/A
7/6/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/6/2019	USDNOK	N/A	N/A	N/A	N/A
7/6/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/6/2019	USDPLN	N/A	N/A	N/A	N/A
7/6/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/6/2019	USDRUB	N/A	N/A	N/A	N/A
7/6/2019	USDSEK	N/A	N/A	N/A	N/A
7/6/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/6/2019	USDSGD	N/A	N/A	N/A	N/A
7/6/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/6/2019	USDZAR	N/A	N/A	N/A	N/A
7/6/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/6/2019	XAUUSD	N/A	N/A	N/A	N/A
7/6/2019	ZARJPY	N/A	N/A	N/A	N/A
7/6/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	#AA	N/A	N/A	N/A	N/A
7/7/2019	#AABA	N/A	N/A	N/A	N/A
7/7/2019	#AAL	N/A	N/A	N/A	N/A
7/7/2019	#AAPL	N/A	N/A	N/A	N/A
7/7/2019	#ADBE	N/A	N/A	N/A	N/A
7/7/2019	#AIG	N/A	N/A	N/A	N/A
7/7/2019	#AMD	N/A	N/A	N/A	N/A
7/7/2019	#AMZN	N/A	N/A	N/A	N/A
7/7/2019	#AXP	N/A	N/A	N/A	N/A
7/7/2019	#BA	N/A	N/A	N/A	N/A
7/7/2019	#BABA	N/A	N/A	N/A	N/A
7/7/2019	#BAC	N/A	N/A	N/A	N/A
7/7/2019	#BARC	N/A	N/A	N/A	N/A
7/7/2019	#BHP	N/A	N/A	N/A	N/A
7/7/2019	#BIDU	N/A	N/A	N/A	N/A
7/7/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/7/2019	#BK	N/A	N/A	N/A	N/A
7/7/2019	#BLT	N/A	N/A	N/A	N/A

7/7/2019	#BP	N/A	N/A	N/A	N/A
7/7/2019	#BTA	N/A	N/A	N/A	N/A
7/7/2019	#C	N/A	N/A	N/A	N/A
7/7/2019	#CAT	N/A	N/A	N/A	N/A
7/7/2019	#CHL	N/A	N/A	N/A	N/A
7/7/2019	#CL.f	N/A	N/A	N/A	N/A
7/7/2019	#CMCSA	N/A	N/A	N/A	N/A
7/7/2019	#CSCO	N/A	N/A	N/A	N/A
7/7/2019	#CVX	N/A	N/A	N/A	N/A
7/7/2019	#DD	N/A	N/A	N/A	N/A
7/7/2019	#DIS	N/A	N/A	N/A	N/A
7/7/2019	#DWDP	N/A	N/A	N/A	N/A
7/7/2019	#EBAY	N/A	N/A	N/A	N/A
7/7/2019	#Ethereum	N/A	N/A	N/A	N/A
7/7/2019	#F	N/A	N/A	N/A	N/A
7/7/2019	#FB	N/A	N/A	N/A	N/A
7/7/2019	#FCX	N/A	N/A	N/A	N/A
7/7/2019	#FDX	N/A	N/A	N/A	N/A
7/7/2019	#FSLR	N/A	N/A	N/A	N/A
7/7/2019	#GE	N/A	N/A	N/A	N/A
7/7/2019	#GEN	N/A	N/A	N/A	N/A
7/7/2019	#GILD	N/A	N/A	N/A	N/A
7/7/2019	#GOOG	N/A	N/A	N/A	N/A
7/7/2019	#GS	N/A	N/A	N/A	N/A
7/7/2019	#GSK	N/A	N/A	N/A	N/A
7/7/2019	#HAL	N/A	N/A	N/A	N/A
7/7/2019	#HD	N/A	N/A	N/A	N/A
7/7/2019	#HON	N/A	N/A	N/A	N/A
7/7/2019	#HPQ	N/A	N/A	N/A	N/A
7/7/2019	#HSBA	N/A	N/A	N/A	N/A
7/7/2019	#IBM	N/A	N/A	N/A	N/A
7/7/2019	#ILMN	N/A	N/A	N/A	N/A
7/7/2019	#INTC	N/A	N/A	N/A	N/A
7/7/2019	#IP	N/A	N/A	N/A	N/A

7/7/2019	#JCP	N/A	N/A	N/A	N/A
7/7/2019	#JNJ	N/A	N/A	N/A	N/A
7/7/2019	#JPM	N/A	N/A	N/A	N/A
7/7/2019	#KHC	N/A	N/A	N/A	N/A
7/7/2019	#KO	N/A	N/A	N/A	N/A
7/7/2019	#Litecoin	N/A	N/A	N/A	N/A
7/7/2019	#LLOY	N/A	N/A	N/A	N/A
7/7/2019	#LNKD	N/A	N/A	N/A	N/A
7/7/2019	#MA	N/A	N/A	N/A	N/A
7/7/2019	#MCD	N/A	N/A	N/A	N/A
7/7/2019	#MDLZ	N/A	N/A	N/A	N/A
7/7/2019	#MGM	N/A	N/A	N/A	N/A
7/7/2019	#MMM	N/A	N/A	N/A	N/A
7/7/2019	#MO	N/A	N/A	N/A	N/A
7/7/2019	#MON	N/A	N/A	N/A	N/A
7/7/2019	#MRK	N/A	N/A	N/A	N/A
7/7/2019	#MRVL	N/A	N/A	N/A	N/A
7/7/2019	#MS	N/A	N/A	N/A	N/A
7/7/2019	#MSFT	N/A	N/A	N/A	N/A
7/7/2019	#MU	N/A	N/A	N/A	N/A
7/7/2019	#NFLX	N/A	N/A	N/A	N/A
7/7/2019	#NG.f	N/A	N/A	N/A	N/A
7/7/2019	#NKE	N/A	N/A	N/A	N/A
7/7/2019	#NOK	N/A	N/A	N/A	N/A
7/7/2019	#NTDOY	N/A	N/A	N/A	N/A
7/7/2019	#ORAN	N/A	N/A	N/A	N/A
7/7/2019	#ORCL	N/A	N/A	N/A	N/A
7/7/2019	#PBR	N/A	N/A	N/A	N/A
7/7/2019	#PEP	N/A	N/A	N/A	N/A
7/7/2019	#PFE	N/A	N/A	N/A	N/A
7/7/2019	#PG	N/A	N/A	N/A	N/A
7/7/2019	#POT	N/A	N/A	N/A	N/A
7/7/2019	#QCOM	N/A	N/A	N/A	N/A
7/7/2019	#QQQ	N/A	N/A	N/A	N/A

7/7/2019	#Ripple	N/A	N/A	N/A	N/A
7/7/2019	#S	N/A	N/A	N/A	N/A
7/7/2019	#SBUX	N/A	N/A	N/A	N/A
7/7/2019	#SNE	N/A	N/A	N/A	N/A
7/7/2019	#SPY	N/A	N/A	N/A	N/A
7/7/2019	#T	N/A	N/A	N/A	N/A
7/7/2019	#TEVA	N/A	N/A	N/A	N/A
7/7/2019	#TRI	N/A	N/A	N/A	N/A
7/7/2019	#TRV	N/A	N/A	N/A	N/A
7/7/2019	#TSCO	N/A	N/A	N/A	N/A
7/7/2019	#TSLA	N/A	N/A	N/A	N/A
7/7/2019	#TWTR	N/A	N/A	N/A	N/A
7/7/2019	#UBS	N/A	N/A	N/A	N/A
7/7/2019	#UL	N/A	N/A	N/A	N/A
7/7/2019	#UPS	N/A	N/A	N/A	N/A
7/7/2019	#UTX	N/A	N/A	N/A	N/A
7/7/2019	#V	N/A	N/A	N/A	N/A
7/7/2019	#VOD	N/A	N/A	N/A	N/A
7/7/2019	#VZ	N/A	N/A	N/A	N/A
7/7/2019	#WDC	N/A	N/A	N/A	N/A
7/7/2019	#WFC	N/A	N/A	N/A	N/A
7/7/2019	#WMT	N/A	N/A	N/A	N/A
7/7/2019	#XOM	N/A	N/A	N/A	N/A
7/7/2019	#YHOO	N/A	N/A	N/A	N/A
7/7/2019	#ZNGA	N/A	N/A	N/A	N/A
7/7/2019	AUDCAD	N/A	N/A	N/A	N/A
7/7/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDCHF	N/A	N/A	N/A	N/A
7/7/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDCZK	N/A	N/A	N/A	N/A
7/7/2019	AUDDKK	N/A	N/A	N/A	N/A
7/7/2019	AUDHKD	N/A	N/A	N/A	N/A
7/7/2019	AUDHUF	N/A	N/A	N/A	N/A
7/7/2019	AUDJPY	N/A	N/A	N/A	N/A



7/7/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDMXN	N/A	N/A	N/A	N/A
7/7/2019	AUDNOK	N/A	N/A	N/A	N/A
7/7/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDNZD	N/A	N/A	N/A	N/A
7/7/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDPLN	N/A	N/A	N/A	N/A
7/7/2019	AUDSEK	N/A	N/A	N/A	N/A
7/7/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDSGD	N/A	N/A	N/A	N/A
7/7/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDUSD	N/A	N/A	N/A	N/A
7/7/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/7/2019	AUDZAR	N/A	N/A	N/A	N/A
7/7/2019	AUS200.i	N/A	N/A	N/A	N/A
7/7/2019	BCHUSD	N/A	N/A	N/A	N/A
7/7/2019	CADCHF	N/A	N/A	N/A	N/A
7/7/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/7/2019	CADCZK	N/A	N/A	N/A	N/A
7/7/2019	CADDKK	N/A	N/A	N/A	N/A
7/7/2019	CADHKD	N/A	N/A	N/A	N/A
7/7/2019	CADHUF	N/A	N/A	N/A	N/A
7/7/2019	CADJPY	N/A	N/A	N/A	N/A
7/7/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	CADMXN	N/A	N/A	N/A	N/A
7/7/2019	CADNOK	N/A	N/A	N/A	N/A
7/7/2019	CADPLN	N/A	N/A	N/A	N/A
7/7/2019	CADSEK	N/A	N/A	N/A	N/A
7/7/2019	CADSGD	N/A	N/A	N/A	N/A
7/7/2019	CADZAR	N/A	N/A	N/A	N/A
7/7/2019	CHFCZK	N/A	N/A	N/A	N/A
7/7/2019	CHFDKK	N/A	N/A	N/A	N/A
7/7/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/7/2019	CHFHKD	N/A	N/A	N/A	N/A

7/7/2019	CHFCHF	N/A	N/A	N/A	N/A
7/7/2019	CHFJPY	N/A	N/A	N/A	N/A
7/7/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	CHFMXN	N/A	N/A	N/A	N/A
7/7/2019	CHFNOK	N/A	N/A	N/A	N/A
7/7/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/7/2019	CHFPLN	N/A	N/A	N/A	N/A
7/7/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/7/2019	CHFSEK	N/A	N/A	N/A	N/A
7/7/2019	CHFSGD	N/A	N/A	N/A	N/A
7/7/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/7/2019	CHFZAR	N/A	N/A	N/A	N/A
7/7/2019	CZKJPY	N/A	N/A	N/A	N/A
7/7/2019	DAX30.i	N/A	N/A	N/A	N/A
7/7/2019	DJ30.i	N/A	N/A	N/A	N/A
7/7/2019	DKKJPY	N/A	N/A	N/A	N/A
7/7/2019	EURAUD	N/A	N/A	N/A	N/A
7/7/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/7/2019	EURCAD	N/A	N/A	N/A	N/A
7/7/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/7/2019	EURCHF	N/A	N/A	N/A	N/A
7/7/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/7/2019	EURCZK	N/A	N/A	N/A	N/A
7/7/2019	EURDKK	N/A	N/A	N/A	N/A
7/7/2019	EURGBP	N/A	N/A	N/A	N/A
7/7/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/7/2019	EURHKD	N/A	N/A	N/A	N/A
7/7/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/7/2019	EURHUF	N/A	N/A	N/A	N/A
7/7/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/7/2019	EURJPY	N/A	N/A	N/A	N/A
7/7/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	EURMXN	N/A	N/A	N/A	N/A
7/7/2019	EURMXN.fx	N/A	N/A	N/A	N/A

7/7/2019	EURNOK	N/A	N/A	N/A	N/A
7/7/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/7/2019	EURNZD	N/A	N/A	N/A	N/A
7/7/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/7/2019	EURPLN	N/A	N/A	N/A	N/A
7/7/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/7/2019	EURRUB	N/A	N/A	N/A	N/A
7/7/2019	EURSEK	N/A	N/A	N/A	N/A
7/7/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/7/2019	EURSGD	N/A	N/A	N/A	N/A
7/7/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/7/2019	EURUSD	N/A	N/A	N/A	N/A
7/7/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/7/2019	EURZAR	N/A	N/A	N/A	N/A
7/7/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPAUD	N/A	N/A	N/A	N/A
7/7/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPCAD	N/A	N/A	N/A	N/A
7/7/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPCHF	N/A	N/A	N/A	N/A
7/7/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPCZK	N/A	N/A	N/A	N/A
7/7/2019	GBPDKK	N/A	N/A	N/A	N/A
7/7/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPHKD	N/A	N/A	N/A	N/A
7/7/2019	GBPHUF	N/A	N/A	N/A	N/A
7/7/2019	GBPJPY	N/A	N/A	N/A	N/A
7/7/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPMXN	N/A	N/A	N/A	N/A
7/7/2019	GBPNOK	N/A	N/A	N/A	N/A
7/7/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPNZD	N/A	N/A	N/A	N/A
7/7/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPPLN	N/A	N/A	N/A	N/A

7/7/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPSEK	N/A	N/A	N/A	N/A
7/7/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPSGD	N/A	N/A	N/A	N/A
7/7/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPUSD	N/A	N/A	N/A	N/A
7/7/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/7/2019	GBPZAR	N/A	N/A	N/A	N/A
7/7/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/7/2019	GOLD	N/A	N/A	N/A	N/A
7/7/2019	HKDJPY	N/A	N/A	N/A	N/A
7/7/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	HUFJPY	N/A	N/A	N/A	N/A
7/7/2019	JP225.i	N/A	N/A	N/A	N/A
7/7/2019	MXNJPY	N/A	N/A	N/A	N/A
7/7/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/7/2019	NOKJPY	N/A	N/A	N/A	N/A
7/7/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	NZDCAD	N/A	N/A	N/A	N/A
7/7/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/7/2019	NZDCHF	N/A	N/A	N/A	N/A
7/7/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/7/2019	NZDCZK	N/A	N/A	N/A	N/A
7/7/2019	NZDDKK	N/A	N/A	N/A	N/A
7/7/2019	NZDHKD	N/A	N/A	N/A	N/A
7/7/2019	NZDHUF	N/A	N/A	N/A	N/A
7/7/2019	NZDJPY	N/A	N/A	N/A	N/A
7/7/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	NZDMXN	N/A	N/A	N/A	N/A
7/7/2019	NZDNOK	N/A	N/A	N/A	N/A
7/7/2019	NZDPLN	N/A	N/A	N/A	N/A
7/7/2019	NZDSEK	N/A	N/A	N/A	N/A
7/7/2019	NZDSGD	N/A	N/A	N/A	N/A
7/7/2019	NZDSGD.fx	N/A	N/A	N/A	N/A

7/7/2019	NZDUSD	N/A	N/A	N/A	N/A
7/7/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/7/2019	NZDZAR	N/A	N/A	N/A	N/A
7/7/2019	SEKJPY	N/A	N/A	N/A	N/A
7/7/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	SGDJPY	N/A	N/A	N/A	N/A
7/7/2019	SILVER	N/A	N/A	N/A	N/A
7/7/2019	SPX500.i	N/A	N/A	N/A	N/A
7/7/2019	UK100.i	N/A	N/A	N/A	N/A
7/7/2019	USDCAD	N/A	N/A	N/A	N/A
7/7/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/7/2019	USDCHF	N/A	N/A	N/A	N/A
7/7/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/7/2019	USDCZK	N/A	N/A	N/A	N/A
7/7/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/7/2019	USDDKK	N/A	N/A	N/A	N/A
7/7/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/7/2019	USDHKD	N/A	N/A	N/A	N/A
7/7/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/7/2019	USDHUF	N/A	N/A	N/A	N/A
7/7/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/7/2019	USDINR	N/A	N/A	N/A	N/A
7/7/2019	USDJPY	N/A	N/A	N/A	N/A
7/7/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/7/2019	USDMXN	N/A	N/A	N/A	N/A
7/7/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/7/2019	USDNOK	N/A	N/A	N/A	N/A
7/7/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/7/2019	USDPLN	N/A	N/A	N/A	N/A
7/7/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/7/2019	USDRUB	N/A	N/A	N/A	N/A
7/7/2019	USDSEK	N/A	N/A	N/A	N/A
7/7/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/7/2019	USDSGD	N/A	N/A	N/A	N/A

7/7/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/7/2019	USDZAR	N/A	N/A	N/A	N/A
7/7/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/7/2019	XAUUSD	N/A	N/A	N/A	N/A
7/7/2019	ZARJPY	N/A	N/A	N/A	N/A
7/7/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	#AA	N/A	N/A	N/A	N/A
7/8/2019	#AABA	N/A	N/A	N/A	N/A
7/8/2019	#AAL	N/A	N/A	N/A	N/A
7/8/2019	#AAPL	N/A	N/A	N/A	N/A
7/8/2019	#ADBE	N/A	N/A	N/A	N/A
7/8/2019	#AIG	N/A	N/A	N/A	N/A
7/8/2019	#AMD	N/A	N/A	N/A	N/A
7/8/2019	#AMZN	N/A	N/A	N/A	N/A
7/8/2019	#AXP	N/A	N/A	N/A	N/A
7/8/2019	#BA	N/A	N/A	N/A	N/A
7/8/2019	#BABA	N/A	N/A	N/A	N/A
7/8/2019	#BAC	N/A	N/A	N/A	N/A
7/8/2019	#BARC	N/A	N/A	N/A	N/A
7/8/2019	#BHP	N/A	N/A	N/A	N/A
7/8/2019	#BIDU	N/A	N/A	N/A	N/A
7/8/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/8/2019	#BK	N/A	N/A	N/A	N/A
7/8/2019	#BLT	N/A	N/A	N/A	N/A
7/8/2019	#BP	N/A	N/A	N/A	N/A
7/8/2019	#BTA	N/A	N/A	N/A	N/A
7/8/2019	#C	N/A	N/A	N/A	N/A
7/8/2019	#CAT	N/A	N/A	N/A	N/A
7/8/2019	#CHL	N/A	N/A	N/A	N/A
7/8/2019	#CL.f	N/A	N/A	N/A	N/A
7/8/2019	#CMCSA	N/A	N/A	N/A	N/A
7/8/2019	#CSCO	N/A	N/A	N/A	N/A
7/8/2019	#CVX	N/A	N/A	N/A	N/A
7/8/2019	#DD	N/A	N/A	N/A	N/A

7/8/2019	#DIS	N/A	N/A	N/A	N/A
7/8/2019	#DWDP	N/A	N/A	N/A	N/A
7/8/2019	#EBAY	N/A	N/A	N/A	N/A
7/8/2019	#Ethereum	N/A	N/A	N/A	N/A
7/8/2019	#F	N/A	N/A	N/A	N/A
7/8/2019	#FB	N/A	N/A	N/A	N/A
7/8/2019	#FCX	N/A	N/A	N/A	N/A
7/8/2019	#FDX	N/A	N/A	N/A	N/A
7/8/2019	#FSLR	N/A	N/A	N/A	N/A
7/8/2019	#GE	N/A	N/A	N/A	N/A
7/8/2019	#GEN	N/A	N/A	N/A	N/A
7/8/2019	#GILD	N/A	N/A	N/A	N/A
7/8/2019	#GOOG	N/A	N/A	N/A	N/A
7/8/2019	#GS	N/A	N/A	N/A	N/A
7/8/2019	#GSK	N/A	N/A	N/A	N/A
7/8/2019	#HAL	N/A	N/A	N/A	N/A
7/8/2019	#HD	N/A	N/A	N/A	N/A
7/8/2019	#HON	N/A	N/A	N/A	N/A
7/8/2019	#HPQ	N/A	N/A	N/A	N/A
7/8/2019	#HSBA	N/A	N/A	N/A	N/A
7/8/2019	#IBM	N/A	N/A	N/A	N/A
7/8/2019	#ILMN	N/A	N/A	N/A	N/A
7/8/2019	#INTC	N/A	N/A	N/A	N/A
7/8/2019	#IP	N/A	N/A	N/A	N/A
7/8/2019	#JCP	N/A	N/A	N/A	N/A
7/8/2019	#JNJ	N/A	N/A	N/A	N/A
7/8/2019	#JPM	N/A	N/A	N/A	N/A
7/8/2019	#KHC	N/A	N/A	N/A	N/A
7/8/2019	#KO	N/A	N/A	N/A	N/A
7/8/2019	#Litecoin	N/A	N/A	N/A	N/A
7/8/2019	#LLOY	N/A	N/A	N/A	N/A
7/8/2019	#LNKD	N/A	N/A	N/A	N/A
7/8/2019	#MA	N/A	N/A	N/A	N/A
7/8/2019	#MCD	N/A	N/A	N/A	N/A

7/8/2019	#MDLZ	N/A	N/A	N/A	N/A
7/8/2019	#MGM	N/A	N/A	N/A	N/A
7/8/2019	#MMM	N/A	N/A	N/A	N/A
7/8/2019	#MO	N/A	N/A	N/A	N/A
7/8/2019	#MON	N/A	N/A	N/A	N/A
7/8/2019	#MRK	N/A	N/A	N/A	N/A
7/8/2019	#MRVL	N/A	N/A	N/A	N/A
7/8/2019	#MS	N/A	N/A	N/A	N/A
7/8/2019	#MSFT	N/A	N/A	N/A	N/A
7/8/2019	#MU	N/A	N/A	N/A	N/A
7/8/2019	#NFLX	N/A	N/A	N/A	N/A
7/8/2019	#NG.f	N/A	N/A	N/A	N/A
7/8/2019	#NKE	N/A	N/A	N/A	N/A
7/8/2019	#NOK	N/A	N/A	N/A	N/A
7/8/2019	#NTDOY	N/A	N/A	N/A	N/A
7/8/2019	#ORAN	N/A	N/A	N/A	N/A
7/8/2019	#ORCL	N/A	N/A	N/A	N/A
7/8/2019	#PBR	N/A	N/A	N/A	N/A
7/8/2019	#PEP	N/A	N/A	N/A	N/A
7/8/2019	#PFE	N/A	N/A	N/A	N/A
7/8/2019	#PG	N/A	N/A	N/A	N/A
7/8/2019	#POT	N/A	N/A	N/A	N/A
7/8/2019	#QCOM	N/A	N/A	N/A	N/A
7/8/2019	#QQQ	N/A	N/A	N/A	N/A
7/8/2019	#Ripple	N/A	N/A	N/A	N/A
7/8/2019	#S	N/A	N/A	N/A	N/A
7/8/2019	#SBUX	N/A	N/A	N/A	N/A
7/8/2019	#SNE	N/A	N/A	N/A	N/A
7/8/2019	#SPY	N/A	N/A	N/A	N/A
7/8/2019	#T	N/A	N/A	N/A	N/A
7/8/2019	#TEVA	N/A	N/A	N/A	N/A
7/8/2019	#TRI	N/A	N/A	N/A	N/A
7/8/2019	#TRV	N/A	N/A	N/A	N/A
7/8/2019	#TSCO	N/A	N/A	N/A	N/A



7/8/2019	#TSLA	N/A	N/A	N/A	N/A
7/8/2019	#TWTR	N/A	N/A	N/A	N/A
7/8/2019	#UBS	N/A	N/A	N/A	N/A
7/8/2019	#UL	N/A	N/A	N/A	N/A
7/8/2019	#UPS	N/A	N/A	N/A	N/A
7/8/2019	#UTX	N/A	N/A	N/A	N/A
7/8/2019	#V	N/A	N/A	N/A	N/A
7/8/2019	#VOD	N/A	N/A	N/A	N/A
7/8/2019	#VZ	N/A	N/A	N/A	N/A
7/8/2019	#WDC	N/A	N/A	N/A	N/A
7/8/2019	#WFC	N/A	N/A	N/A	N/A
7/8/2019	#WMT	N/A	N/A	N/A	N/A
7/8/2019	#XOM	N/A	N/A	N/A	N/A
7/8/2019	#YHOO	N/A	N/A	N/A	N/A
7/8/2019	#ZNGA	N/A	N/A	N/A	N/A
7/8/2019	AUDCAD	N/A	N/A	N/A	N/A
7/8/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDCHF	N/A	N/A	N/A	N/A
7/8/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDCZK	N/A	N/A	N/A	N/A
7/8/2019	AUDDKK	N/A	N/A	N/A	N/A
7/8/2019	AUDHKD	N/A	N/A	N/A	N/A
7/8/2019	AUDHUF	N/A	N/A	N/A	N/A
7/8/2019	AUDJPY	N/A	N/A	N/A	N/A
7/8/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDMXN	N/A	N/A	N/A	N/A
7/8/2019	AUDNOK	N/A	N/A	N/A	N/A
7/8/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDNZD	N/A	N/A	N/A	N/A
7/8/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDPLN	N/A	N/A	N/A	N/A
7/8/2019	AUDSEK	N/A	N/A	N/A	N/A
7/8/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDSGD	N/A	N/A	N/A	N/A

7/8/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDUSD	N/A	N/A	N/A	N/A
7/8/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/8/2019	AUDZAR	N/A	N/A	N/A	N/A
7/8/2019	AUS200.i	N/A	N/A	N/A	N/A
7/8/2019	BCHUSD	N/A	N/A	N/A	N/A
7/8/2019	CADCHF	N/A	N/A	N/A	N/A
7/8/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/8/2019	CADCZK	N/A	N/A	N/A	N/A
7/8/2019	CADDKK	N/A	N/A	N/A	N/A
7/8/2019	CADHKD	N/A	N/A	N/A	N/A
7/8/2019	CADHUF	N/A	N/A	N/A	N/A
7/8/2019	CADJPY	N/A	N/A	N/A	N/A
7/8/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	CADMXN	N/A	N/A	N/A	N/A
7/8/2019	CADNOK	N/A	N/A	N/A	N/A
7/8/2019	CADPLN	N/A	N/A	N/A	N/A
7/8/2019	CADSEK	N/A	N/A	N/A	N/A
7/8/2019	CADSGD	N/A	N/A	N/A	N/A
7/8/2019	CADZAR	N/A	N/A	N/A	N/A
7/8/2019	CHFCZK	N/A	N/A	N/A	N/A
7/8/2019	CHFDKK	N/A	N/A	N/A	N/A
7/8/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/8/2019	CHFHKD	N/A	N/A	N/A	N/A
7/8/2019	CHFHUF	N/A	N/A	N/A	N/A
7/8/2019	CHFJPY	N/A	N/A	N/A	N/A
7/8/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	CHFMXN	N/A	N/A	N/A	N/A
7/8/2019	CHFNOK	N/A	N/A	N/A	N/A
7/8/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/8/2019	CHFPLN	N/A	N/A	N/A	N/A
7/8/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/8/2019	CHFSEK	N/A	N/A	N/A	N/A
7/8/2019	CHFSGD	N/A	N/A	N/A	N/A

7/8/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/8/2019	CHFZAR	N/A	N/A	N/A	N/A
7/8/2019	CZKJPY	N/A	N/A	N/A	N/A
7/8/2019	DAX30.i	N/A	N/A	N/A	N/A
7/8/2019	DJ30.i	N/A	N/A	N/A	N/A
7/8/2019	DKKJPY	N/A	N/A	N/A	N/A
7/8/2019	EURAUD	N/A	N/A	N/A	N/A
7/8/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/8/2019	EURCAD	N/A	N/A	N/A	N/A
7/8/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/8/2019	EURCHF	N/A	N/A	N/A	N/A
7/8/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/8/2019	EURCZK	N/A	N/A	N/A	N/A
7/8/2019	EURDKK	N/A	N/A	N/A	N/A
7/8/2019	EURGBP	N/A	N/A	N/A	N/A
7/8/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/8/2019	EURHKD	N/A	N/A	N/A	N/A
7/8/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/8/2019	EURHUF	N/A	N/A	N/A	N/A
7/8/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/8/2019	EURJPY	N/A	N/A	N/A	N/A
7/8/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	EURMXN	N/A	N/A	N/A	N/A
7/8/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/8/2019	EURNOK	N/A	N/A	N/A	N/A
7/8/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/8/2019	EURNZD	N/A	N/A	N/A	N/A
7/8/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/8/2019	EURPLN	N/A	N/A	N/A	N/A
7/8/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/8/2019	EURRUB	N/A	N/A	N/A	N/A
7/8/2019	EURSEK	N/A	N/A	N/A	N/A
7/8/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/8/2019	EURSGD	N/A	N/A	N/A	N/A

7/8/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/8/2019	EURUSD	N/A	N/A	N/A	N/A
7/8/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/8/2019	EURZAR	N/A	N/A	N/A	N/A
7/8/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPAUD	N/A	N/A	N/A	N/A
7/8/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPCAD	N/A	N/A	N/A	N/A
7/8/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPCHF	N/A	N/A	N/A	N/A
7/8/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPCZK	N/A	N/A	N/A	N/A
7/8/2019	GBPDKK	N/A	N/A	N/A	N/A
7/8/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPHKD	N/A	N/A	N/A	N/A
7/8/2019	GBPHUF	N/A	N/A	N/A	N/A
7/8/2019	GBPJPY	N/A	N/A	N/A	N/A
7/8/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPMXN	N/A	N/A	N/A	N/A
7/8/2019	GBPNOK	N/A	N/A	N/A	N/A
7/8/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPNZD	N/A	N/A	N/A	N/A
7/8/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPPLN	N/A	N/A	N/A	N/A
7/8/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPSEK	N/A	N/A	N/A	N/A
7/8/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPSGD	N/A	N/A	N/A	N/A
7/8/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPUSD	N/A	N/A	N/A	N/A
7/8/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/8/2019	GBPZAR	N/A	N/A	N/A	N/A
7/8/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/8/2019	GOLD	N/A	N/A	N/A	N/A

7/8/2019	HKDJPY	N/A	N/A	N/A	N/A
7/8/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	HUFJPY	N/A	N/A	N/A	N/A
7/8/2019	JP225.i	N/A	N/A	N/A	N/A
7/8/2019	MXNJPY	N/A	N/A	N/A	N/A
7/8/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/8/2019	NOKJPY	N/A	N/A	N/A	N/A
7/8/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	NZDCAD	N/A	N/A	N/A	N/A
7/8/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/8/2019	NZDCHF	N/A	N/A	N/A	N/A
7/8/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/8/2019	NZDCZK	N/A	N/A	N/A	N/A
7/8/2019	NZDDKK	N/A	N/A	N/A	N/A
7/8/2019	NZDHKD	N/A	N/A	N/A	N/A
7/8/2019	NZDHUF	N/A	N/A	N/A	N/A
7/8/2019	NZDJPY	N/A	N/A	N/A	N/A
7/8/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	NZDMXN	N/A	N/A	N/A	N/A
7/8/2019	NZDNOK	N/A	N/A	N/A	N/A
7/8/2019	NZDPLN	N/A	N/A	N/A	N/A
7/8/2019	NZDSEK	N/A	N/A	N/A	N/A
7/8/2019	NZDSGD	N/A	N/A	N/A	N/A
7/8/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/8/2019	NZDUSD	N/A	N/A	N/A	N/A
7/8/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/8/2019	NZDZAR	N/A	N/A	N/A	N/A
7/8/2019	SEKJPY	N/A	N/A	N/A	N/A
7/8/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	SGDJPY	N/A	N/A	N/A	N/A
7/8/2019	SILVER	N/A	N/A	N/A	N/A
7/8/2019	SPX500.i	N/A	N/A	N/A	N/A
7/8/2019	UK100.i	N/A	N/A	N/A	N/A
7/8/2019	USDCAD	N/A	N/A	N/A	N/A

7/8/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/8/2019	USDCHF	N/A	N/A	N/A	N/A
7/8/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/8/2019	USDCZK	N/A	N/A	N/A	N/A
7/8/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/8/2019	USDDKK	N/A	N/A	N/A	N/A
7/8/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/8/2019	USDHKD	N/A	N/A	N/A	N/A
7/8/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/8/2019	USDHUF	N/A	N/A	N/A	N/A
7/8/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/8/2019	USDINR	N/A	N/A	N/A	N/A
7/8/2019	USDJPY	N/A	N/A	N/A	N/A
7/8/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/8/2019	USDMXN	N/A	N/A	N/A	N/A
7/8/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/8/2019	USDNOK	N/A	N/A	N/A	N/A
7/8/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/8/2019	USDPLN	N/A	N/A	N/A	N/A
7/8/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/8/2019	USD RUB	N/A	N/A	N/A	N/A
7/8/2019	USDSEK	N/A	N/A	N/A	N/A
7/8/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/8/2019	USDSGD	N/A	N/A	N/A	N/A
7/8/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/8/2019	USDZAR	N/A	N/A	N/A	N/A
7/8/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/8/2019	XAUUSD	N/A	N/A	N/A	N/A
7/8/2019	ZARJPY	N/A	N/A	N/A	N/A
7/8/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	#AA	N/A	N/A	N/A	N/A
7/9/2019	#AABA	N/A	N/A	N/A	N/A
7/9/2019	#AAL	N/A	N/A	N/A	N/A
7/9/2019	#AAPL	N/A	N/A	N/A	N/A

7/9/2019	#ADBE	N/A	N/A	N/A	N/A
7/9/2019	#AIG	N/A	N/A	N/A	N/A
7/9/2019	#AMD	N/A	N/A	N/A	N/A
7/9/2019	#AMZN	N/A	N/A	N/A	N/A
7/9/2019	#AXP	N/A	N/A	N/A	N/A
7/9/2019	#BA	N/A	N/A	N/A	N/A
7/9/2019	#BABA	N/A	N/A	N/A	N/A
7/9/2019	#BAC	N/A	N/A	N/A	N/A
7/9/2019	#BARC	N/A	N/A	N/A	N/A
7/9/2019	#BHP	N/A	N/A	N/A	N/A
7/9/2019	#BIDU	N/A	N/A	N/A	N/A
7/9/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/9/2019	#BK	N/A	N/A	N/A	N/A
7/9/2019	#BLT	N/A	N/A	N/A	N/A
7/9/2019	#BP	N/A	N/A	N/A	N/A
7/9/2019	#BTA	N/A	N/A	N/A	N/A
7/9/2019	#C	N/A	N/A	N/A	N/A
7/9/2019	#CAT	N/A	N/A	N/A	N/A
7/9/2019	#CHL	N/A	N/A	N/A	N/A
7/9/2019	#CL.f	N/A	N/A	N/A	N/A
7/9/2019	#CMCSA	N/A	N/A	N/A	N/A
7/9/2019	#CSCO	N/A	N/A	N/A	N/A
7/9/2019	#CVX	N/A	N/A	N/A	N/A
7/9/2019	#DD	N/A	N/A	N/A	N/A
7/9/2019	#DIS	N/A	N/A	N/A	N/A
7/9/2019	#DWDP	N/A	N/A	N/A	N/A
7/9/2019	#EBAY	N/A	N/A	N/A	N/A
7/9/2019	#Ethereum	N/A	N/A	N/A	N/A
7/9/2019	#F	N/A	N/A	N/A	N/A
7/9/2019	#FB	N/A	N/A	N/A	N/A
7/9/2019	#FCX	N/A	N/A	N/A	N/A
7/9/2019	#FDX	N/A	N/A	N/A	N/A
7/9/2019	#FSLR	N/A	N/A	N/A	N/A
7/9/2019	#GE	N/A	N/A	N/A	N/A

7/9/2019	#GEN	N/A	N/A	N/A	N/A
7/9/2019	#GILD	N/A	N/A	N/A	N/A
7/9/2019	#GOOG	N/A	N/A	N/A	N/A
7/9/2019	#GS	N/A	N/A	N/A	N/A
7/9/2019	#GSK	N/A	N/A	N/A	N/A
7/9/2019	#HAL	N/A	N/A	N/A	N/A
7/9/2019	#HD	N/A	N/A	N/A	N/A
7/9/2019	#HON	N/A	N/A	N/A	N/A
7/9/2019	#HPQ	N/A	N/A	N/A	N/A
7/9/2019	#HSBA	N/A	N/A	N/A	N/A
7/9/2019	#IBM	N/A	N/A	N/A	N/A
7/9/2019	#ILMN	N/A	N/A	N/A	N/A
7/9/2019	#INTC	N/A	N/A	N/A	N/A
7/9/2019	#IP	N/A	N/A	N/A	N/A
7/9/2019	#JCP	N/A	N/A	N/A	N/A
7/9/2019	#JNJ	N/A	N/A	N/A	N/A
7/9/2019	#JPM	N/A	N/A	N/A	N/A
7/9/2019	#KHC	N/A	N/A	N/A	N/A
7/9/2019	#KO	N/A	N/A	N/A	N/A
7/9/2019	#Litecoin	N/A	N/A	N/A	N/A
7/9/2019	#LLOY	N/A	N/A	N/A	N/A
7/9/2019	#LNKD	N/A	N/A	N/A	N/A
7/9/2019	#MA	N/A	N/A	N/A	N/A
7/9/2019	#MCD	N/A	N/A	N/A	N/A
7/9/2019	#MDLZ	N/A	N/A	N/A	N/A
7/9/2019	#MGM	N/A	N/A	N/A	N/A
7/9/2019	#MMM	N/A	N/A	N/A	N/A
7/9/2019	#MO	N/A	N/A	N/A	N/A
7/9/2019	#MON	N/A	N/A	N/A	N/A
7/9/2019	#MRK	N/A	N/A	N/A	N/A
7/9/2019	#MRVL	N/A	N/A	N/A	N/A
7/9/2019	#MS	N/A	N/A	N/A	N/A
7/9/2019	#MSFT	N/A	N/A	N/A	N/A
7/9/2019	#MU	N/A	N/A	N/A	N/A



7/9/2019	#NFLX	N/A	N/A	N/A	N/A
7/9/2019	#NG.f	N/A	N/A	N/A	N/A
7/9/2019	#NKE	N/A	N/A	N/A	N/A
7/9/2019	#NOK	N/A	N/A	N/A	N/A
7/9/2019	#NTDOY	N/A	N/A	N/A	N/A
7/9/2019	#ORAN	N/A	N/A	N/A	N/A
7/9/2019	#ORCL	N/A	N/A	N/A	N/A
7/9/2019	#PBR	N/A	N/A	N/A	N/A
7/9/2019	#PEP	N/A	N/A	N/A	N/A
7/9/2019	#PFE	N/A	N/A	N/A	N/A
7/9/2019	#PG	N/A	N/A	N/A	N/A
7/9/2019	#POT	N/A	N/A	N/A	N/A
7/9/2019	#QCOM	N/A	N/A	N/A	N/A
7/9/2019	#QQQ	N/A	N/A	N/A	N/A
7/9/2019	#Ripple	N/A	N/A	N/A	N/A
7/9/2019	#S	N/A	N/A	N/A	N/A
7/9/2019	#SBUX	N/A	N/A	N/A	N/A
7/9/2019	#SNE	N/A	N/A	N/A	N/A
7/9/2019	#SPY	N/A	N/A	N/A	N/A
7/9/2019	#T	N/A	N/A	N/A	N/A
7/9/2019	#TEVA	N/A	N/A	N/A	N/A
7/9/2019	#TRI	N/A	N/A	N/A	N/A
7/9/2019	#TRV	N/A	N/A	N/A	N/A
7/9/2019	#TSCO	N/A	N/A	N/A	N/A
7/9/2019	#TSLA	N/A	N/A	N/A	N/A
7/9/2019	#TWTR	N/A	N/A	N/A	N/A
7/9/2019	#UBS	N/A	N/A	N/A	N/A
7/9/2019	#UL	N/A	N/A	N/A	N/A
7/9/2019	#UPS	N/A	N/A	N/A	N/A
7/9/2019	#UTX	N/A	N/A	N/A	N/A
7/9/2019	#V	N/A	N/A	N/A	N/A
7/9/2019	#VOD	N/A	N/A	N/A	N/A
7/9/2019	#VZ	N/A	N/A	N/A	N/A
7/9/2019	#WDC	N/A	N/A	N/A	N/A

7/9/2019	#WFC	N/A	N/A	N/A	N/A
7/9/2019	#WMT	N/A	N/A	N/A	N/A
7/9/2019	#XOM	N/A	N/A	N/A	N/A
7/9/2019	#YHOO	N/A	N/A	N/A	N/A
7/9/2019	#ZNGA	N/A	N/A	N/A	N/A
7/9/2019	AUDCAD	N/A	N/A	N/A	N/A
7/9/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDCHF	N/A	N/A	N/A	N/A
7/9/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDCZK	N/A	N/A	N/A	N/A
7/9/2019	AUDDKK	N/A	N/A	N/A	N/A
7/9/2019	AUDHKD	N/A	N/A	N/A	N/A
7/9/2019	AUDHUF	N/A	N/A	N/A	N/A
7/9/2019	AUDJPY	N/A	N/A	N/A	N/A
7/9/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDMXN	N/A	N/A	N/A	N/A
7/9/2019	AUDNOK	N/A	N/A	N/A	N/A
7/9/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDNZD	N/A	N/A	N/A	N/A
7/9/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDPLN	N/A	N/A	N/A	N/A
7/9/2019	AUDSEK	N/A	N/A	N/A	N/A
7/9/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDSGD	N/A	N/A	N/A	N/A
7/9/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDUSD	N/A	N/A	N/A	N/A
7/9/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/9/2019	AUDZAR	N/A	N/A	N/A	N/A
7/9/2019	AUS200.i	N/A	N/A	N/A	N/A
7/9/2019	BCHUSD	N/A	N/A	N/A	N/A
7/9/2019	CADCHF	N/A	N/A	N/A	N/A
7/9/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/9/2019	CADCZK	N/A	N/A	N/A	N/A
7/9/2019	CADDDKK	N/A	N/A	N/A	N/A

7/9/2019	CADHKD	N/A	N/A	N/A	N/A
7/9/2019	CADHUF	N/A	N/A	N/A	N/A
7/9/2019	CADJPY	N/A	N/A	N/A	N/A
7/9/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	CADMXN	N/A	N/A	N/A	N/A
7/9/2019	CADNOK	N/A	N/A	N/A	N/A
7/9/2019	CADPLN	N/A	N/A	N/A	N/A
7/9/2019	CADSEK	N/A	N/A	N/A	N/A
7/9/2019	CADSGD	N/A	N/A	N/A	N/A
7/9/2019	CADZAR	N/A	N/A	N/A	N/A
7/9/2019	CHFCZK	N/A	N/A	N/A	N/A
7/9/2019	CHFDKK	N/A	N/A	N/A	N/A
7/9/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/9/2019	CHFHKD	N/A	N/A	N/A	N/A
7/9/2019	CHFHUF	N/A	N/A	N/A	N/A
7/9/2019	CHFJPY	N/A	N/A	N/A	N/A
7/9/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	CHFMXN	N/A	N/A	N/A	N/A
7/9/2019	CHFNOK	N/A	N/A	N/A	N/A
7/9/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/9/2019	CHFPLN	N/A	N/A	N/A	N/A
7/9/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/9/2019	CHFSEK	N/A	N/A	N/A	N/A
7/9/2019	CHFSGD	N/A	N/A	N/A	N/A
7/9/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/9/2019	CHFZAR	N/A	N/A	N/A	N/A
7/9/2019	CZKJPY	N/A	N/A	N/A	N/A
7/9/2019	DAX30.i	N/A	N/A	N/A	N/A
7/9/2019	DJ30.i	N/A	N/A	N/A	N/A
7/9/2019	DKKJPY	N/A	N/A	N/A	N/A
7/9/2019	EURAUD	N/A	N/A	N/A	N/A
7/9/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/9/2019	EURCAD	N/A	N/A	N/A	N/A
7/9/2019	EURCAD.fx	N/A	N/A	N/A	N/A

7/9/2019	EURCHF	N/A	N/A	N/A	N/A
7/9/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/9/2019	EURCZK	N/A	N/A	N/A	N/A
7/9/2019	EURDKK	N/A	N/A	N/A	N/A
7/9/2019	EURGBP	N/A	N/A	N/A	N/A
7/9/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/9/2019	EURHKD	N/A	N/A	N/A	N/A
7/9/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/9/2019	EURHUF	N/A	N/A	N/A	N/A
7/9/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/9/2019	EURJPY	N/A	N/A	N/A	N/A
7/9/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	EURMXN	N/A	N/A	N/A	N/A
7/9/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/9/2019	EURNOK	N/A	N/A	N/A	N/A
7/9/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/9/2019	EURNZD	N/A	N/A	N/A	N/A
7/9/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/9/2019	EURPLN	N/A	N/A	N/A	N/A
7/9/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/9/2019	EURRUB	N/A	N/A	N/A	N/A
7/9/2019	EURSEK	N/A	N/A	N/A	N/A
7/9/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/9/2019	EURSGD	N/A	N/A	N/A	N/A
7/9/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/9/2019	EURUSD	N/A	N/A	N/A	N/A
7/9/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/9/2019	EURZAR	N/A	N/A	N/A	N/A
7/9/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPAUD	N/A	N/A	N/A	N/A
7/9/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPCAD	N/A	N/A	N/A	N/A
7/9/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPCHF	N/A	N/A	N/A	N/A

7/9/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPCZK	N/A	N/A	N/A	N/A
7/9/2019	GBPDKK	N/A	N/A	N/A	N/A
7/9/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPHKD	N/A	N/A	N/A	N/A
7/9/2019	GBPHUF	N/A	N/A	N/A	N/A
7/9/2019	GBPJPY	N/A	N/A	N/A	N/A
7/9/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPMXN	N/A	N/A	N/A	N/A
7/9/2019	GBPNOK	N/A	N/A	N/A	N/A
7/9/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPNZD	N/A	N/A	N/A	N/A
7/9/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPPLN	N/A	N/A	N/A	N/A
7/9/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPSEK	N/A	N/A	N/A	N/A
7/9/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPSGD	N/A	N/A	N/A	N/A
7/9/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPUSD	N/A	N/A	N/A	N/A
7/9/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/9/2019	GBPZAR	N/A	N/A	N/A	N/A
7/9/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/9/2019	GOLD	N/A	N/A	N/A	N/A
7/9/2019	HKDJPY	N/A	N/A	N/A	N/A
7/9/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	HUFJPY	N/A	N/A	N/A	N/A
7/9/2019	JP225.i	N/A	N/A	N/A	N/A
7/9/2019	MXNJPY	N/A	N/A	N/A	N/A
7/9/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/9/2019	NOKJPY	N/A	N/A	N/A	N/A
7/9/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	NZDCAD	N/A	N/A	N/A	N/A
7/9/2019	NZDCAD.fx	N/A	N/A	N/A	N/A

7/9/2019	NZDCHF	N/A	N/A	N/A	N/A
7/9/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/9/2019	NZDCZK	N/A	N/A	N/A	N/A
7/9/2019	NZDDKK	N/A	N/A	N/A	N/A
7/9/2019	NZDHKD	N/A	N/A	N/A	N/A
7/9/2019	NZDHUF	N/A	N/A	N/A	N/A
7/9/2019	NZDJPY	N/A	N/A	N/A	N/A
7/9/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	NZDMXN	N/A	N/A	N/A	N/A
7/9/2019	NZDNOK	N/A	N/A	N/A	N/A
7/9/2019	NZDPLN	N/A	N/A	N/A	N/A
7/9/2019	NZDSEK	N/A	N/A	N/A	N/A
7/9/2019	NZDSGD	N/A	N/A	N/A	N/A
7/9/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/9/2019	NZDUSD	N/A	N/A	N/A	N/A
7/9/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/9/2019	NZDZAR	N/A	N/A	N/A	N/A
7/9/2019	SEKJPY	N/A	N/A	N/A	N/A
7/9/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	SGDJPY	N/A	N/A	N/A	N/A
7/9/2019	SILVER	N/A	N/A	N/A	N/A
7/9/2019	SPX500.i	N/A	N/A	N/A	N/A
7/9/2019	UK100.i	N/A	N/A	N/A	N/A
7/9/2019	USDCAD	N/A	N/A	N/A	N/A
7/9/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/9/2019	USDCHF	N/A	N/A	N/A	N/A
7/9/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/9/2019	USDCZK	N/A	N/A	N/A	N/A
7/9/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/9/2019	USDDKK	N/A	N/A	N/A	N/A
7/9/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/9/2019	USDHKD	N/A	N/A	N/A	N/A
7/9/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/9/2019	USDHUF	N/A	N/A	N/A	N/A

7/9/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/9/2019	USDINR	N/A	N/A	N/A	N/A
7/9/2019	USDJPY	N/A	N/A	N/A	N/A
7/9/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/9/2019	USDMXN	N/A	N/A	N/A	N/A
7/9/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/9/2019	USDNOK	N/A	N/A	N/A	N/A
7/9/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/9/2019	USDPLN	N/A	N/A	N/A	N/A
7/9/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/9/2019	USD RUB	N/A	N/A	N/A	N/A
7/9/2019	USDSEK	N/A	N/A	N/A	N/A
7/9/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/9/2019	USDSGD	N/A	N/A	N/A	N/A
7/9/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/9/2019	USDZAR	N/A	N/A	N/A	N/A
7/9/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/9/2019	XAUUSD	N/A	N/A	N/A	N/A
7/9/2019	ZARJPY	N/A	N/A	N/A	N/A
7/9/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	#AA	N/A	N/A	N/A	N/A
7/10/2019	#AABA	N/A	N/A	N/A	N/A
7/10/2019	#AAL	N/A	N/A	N/A	N/A
7/10/2019	#AAPL	N/A	N/A	N/A	N/A
7/10/2019	#ADBE	N/A	N/A	N/A	N/A
7/10/2019	#AIG	N/A	N/A	N/A	N/A
7/10/2019	#AMD	N/A	N/A	N/A	N/A
7/10/2019	#AMZN	N/A	N/A	N/A	N/A
7/10/2019	#AXP	N/A	N/A	N/A	N/A
7/10/2019	#BA	N/A	N/A	N/A	N/A
7/10/2019	#BABA	N/A	N/A	N/A	N/A
7/10/2019	#BAC	N/A	N/A	N/A	N/A
7/10/2019	#BARC	N/A	N/A	N/A	N/A
7/10/2019	#BHP	N/A	N/A	N/A	N/A

7/10/2019	#BIDU	N/A	N/A	N/A	N/A
7/10/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/10/2019	#BK	N/A	N/A	N/A	N/A
7/10/2019	#BLT	N/A	N/A	N/A	N/A
7/10/2019	#BP	N/A	N/A	N/A	N/A
7/10/2019	#BTA	N/A	N/A	N/A	N/A
7/10/2019	#C	N/A	N/A	N/A	N/A
7/10/2019	#CAT	N/A	N/A	N/A	N/A
7/10/2019	#CHL	N/A	N/A	N/A	N/A
7/10/2019	#CL.f	N/A	N/A	N/A	N/A
7/10/2019	#CMCSA	N/A	N/A	N/A	N/A
7/10/2019	#CSCO	N/A	N/A	N/A	N/A
7/10/2019	#CVX	N/A	N/A	N/A	N/A
7/10/2019	#DD	N/A	N/A	N/A	N/A
7/10/2019	#DIS	N/A	N/A	N/A	N/A
7/10/2019	#DWDP	N/A	N/A	N/A	N/A
7/10/2019	#EBAY	N/A	N/A	N/A	N/A
7/10/2019	#Ethereum	N/A	N/A	N/A	N/A
7/10/2019	#F	N/A	N/A	N/A	N/A
7/10/2019	#FB	N/A	N/A	N/A	N/A
7/10/2019	#FCX	N/A	N/A	N/A	N/A
7/10/2019	#FDX	N/A	N/A	N/A	N/A
7/10/2019	#FSLR	N/A	N/A	N/A	N/A
7/10/2019	#GE	N/A	N/A	N/A	N/A
7/10/2019	#GEN	N/A	N/A	N/A	N/A
7/10/2019	#GILD	N/A	N/A	N/A	N/A
7/10/2019	#GOOG	N/A	N/A	N/A	N/A
7/10/2019	#GS	N/A	N/A	N/A	N/A
7/10/2019	#GSK	N/A	N/A	N/A	N/A
7/10/2019	#HAL	N/A	N/A	N/A	N/A
7/10/2019	#HD	N/A	N/A	N/A	N/A
7/10/2019	#HON	N/A	N/A	N/A	N/A
7/10/2019	#HPQ	N/A	N/A	N/A	N/A
7/10/2019	#HSBA	N/A	N/A	N/A	N/A



7/10/2019	#IBM	N/A	N/A	N/A	N/A
7/10/2019	#ILMN	N/A	N/A	N/A	N/A
7/10/2019	#INTC	N/A	N/A	N/A	N/A
7/10/2019	#IP	N/A	N/A	N/A	N/A
7/10/2019	#JCP	N/A	N/A	N/A	N/A
7/10/2019	#JNJ	N/A	N/A	N/A	N/A
7/10/2019	#JPM	N/A	N/A	N/A	N/A
7/10/2019	#KHC	N/A	N/A	N/A	N/A
7/10/2019	#KO	N/A	N/A	N/A	N/A
7/10/2019	#Litecoin	N/A	N/A	N/A	N/A
7/10/2019	#LLOY	N/A	N/A	N/A	N/A
7/10/2019	#LNKD	N/A	N/A	N/A	N/A
7/10/2019	#MA	N/A	N/A	N/A	N/A
7/10/2019	#MCD	N/A	N/A	N/A	N/A
7/10/2019	#MDLZ	N/A	N/A	N/A	N/A
7/10/2019	#MGM	N/A	N/A	N/A	N/A
7/10/2019	#MMM	N/A	N/A	N/A	N/A
7/10/2019	#MO	N/A	N/A	N/A	N/A
7/10/2019	#MON	N/A	N/A	N/A	N/A
7/10/2019	#MRK	N/A	N/A	N/A	N/A
7/10/2019	#MRVL	N/A	N/A	N/A	N/A
7/10/2019	#MS	N/A	N/A	N/A	N/A
7/10/2019	#MSFT	N/A	N/A	N/A	N/A
7/10/2019	#MU	N/A	N/A	N/A	N/A
7/10/2019	#NFLX	N/A	N/A	N/A	N/A
7/10/2019	#NG.f	N/A	N/A	N/A	N/A
7/10/2019	#NKE	N/A	N/A	N/A	N/A
7/10/2019	#NOK	N/A	N/A	N/A	N/A
7/10/2019	#NTDOY	N/A	N/A	N/A	N/A
7/10/2019	#ORAN	N/A	N/A	N/A	N/A
7/10/2019	#ORCL	N/A	N/A	N/A	N/A
7/10/2019	#PBR	N/A	N/A	N/A	N/A
7/10/2019	#PEP	N/A	N/A	N/A	N/A
7/10/2019	#PFE	N/A	N/A	N/A	N/A

7/10/2019	#PG	N/A	N/A	N/A	N/A
7/10/2019	#POT	N/A	N/A	N/A	N/A
7/10/2019	#QCOM	N/A	N/A	N/A	N/A
7/10/2019	#QQQ	N/A	N/A	N/A	N/A
7/10/2019	#Ripple	N/A	N/A	N/A	N/A
7/10/2019	#S	N/A	N/A	N/A	N/A
7/10/2019	#SBUX	N/A	N/A	N/A	N/A
7/10/2019	#SNE	N/A	N/A	N/A	N/A
7/10/2019	#SPY	N/A	N/A	N/A	N/A
7/10/2019	#T	N/A	N/A	N/A	N/A
7/10/2019	#TEVA	N/A	N/A	N/A	N/A
7/10/2019	#TRI	N/A	N/A	N/A	N/A
7/10/2019	#TRV	N/A	N/A	N/A	N/A
7/10/2019	#TSCO	N/A	N/A	N/A	N/A
7/10/2019	#TSLA	N/A	N/A	N/A	N/A
7/10/2019	#TWTR	N/A	N/A	N/A	N/A
7/10/2019	#UBS	N/A	N/A	N/A	N/A
7/10/2019	#UL	N/A	N/A	N/A	N/A
7/10/2019	#UPS	N/A	N/A	N/A	N/A
7/10/2019	#UTX	N/A	N/A	N/A	N/A
7/10/2019	#V	N/A	N/A	N/A	N/A
7/10/2019	#VOD	N/A	N/A	N/A	N/A
7/10/2019	#VZ	N/A	N/A	N/A	N/A
7/10/2019	#WDC	N/A	N/A	N/A	N/A
7/10/2019	#WFC	N/A	N/A	N/A	N/A
7/10/2019	#WMT	N/A	N/A	N/A	N/A
7/10/2019	#XOM	N/A	N/A	N/A	N/A
7/10/2019	#YHOO	N/A	N/A	N/A	N/A
7/10/2019	#ZNGA	N/A	N/A	N/A	N/A
7/10/2019	AUDCAD	N/A	N/A	N/A	N/A
7/10/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDCHF	N/A	N/A	N/A	N/A
7/10/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDCZK	N/A	N/A	N/A	N/A

7/10/2019	AUDDKK	N/A	N/A	N/A	N/A
7/10/2019	AUDHKD	N/A	N/A	N/A	N/A
7/10/2019	AUDHUF	N/A	N/A	N/A	N/A
7/10/2019	AUDJPY	N/A	N/A	N/A	N/A
7/10/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDMXN	N/A	N/A	N/A	N/A
7/10/2019	AUDNOK	N/A	N/A	N/A	N/A
7/10/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDNZD	N/A	N/A	N/A	N/A
7/10/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDPLN	N/A	N/A	N/A	N/A
7/10/2019	AUDSEK	N/A	N/A	N/A	N/A
7/10/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDSGD	N/A	N/A	N/A	N/A
7/10/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDUSD	N/A	N/A	N/A	N/A
7/10/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/10/2019	AUDZAR	N/A	N/A	N/A	N/A
7/10/2019	AUS200.i	N/A	N/A	N/A	N/A
7/10/2019	BCHUSD	N/A	N/A	N/A	N/A
7/10/2019	CADCHF	N/A	N/A	N/A	N/A
7/10/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/10/2019	CADCZK	N/A	N/A	N/A	N/A
7/10/2019	CADDKK	N/A	N/A	N/A	N/A
7/10/2019	CADHKD	N/A	N/A	N/A	N/A
7/10/2019	CADHUF	N/A	N/A	N/A	N/A
7/10/2019	CADJPY	N/A	N/A	N/A	N/A
7/10/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	CADMXN	N/A	N/A	N/A	N/A
7/10/2019	CADNOK	N/A	N/A	N/A	N/A
7/10/2019	CADPLN	N/A	N/A	N/A	N/A
7/10/2019	CADSEK	N/A	N/A	N/A	N/A
7/10/2019	CADSGD	N/A	N/A	N/A	N/A
7/10/2019	CADZAR	N/A	N/A	N/A	N/A

7/10/2019	CHFCZK	N/A	N/A	N/A	N/A
7/10/2019	CHFDKK	N/A	N/A	N/A	N/A
7/10/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/10/2019	CHFHKD	N/A	N/A	N/A	N/A
7/10/2019	CHFHUF	N/A	N/A	N/A	N/A
7/10/2019	CHFJPY	N/A	N/A	N/A	N/A
7/10/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	CHFMXN	N/A	N/A	N/A	N/A
7/10/2019	CHFNOK	N/A	N/A	N/A	N/A
7/10/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/10/2019	CHFPLN	N/A	N/A	N/A	N/A
7/10/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/10/2019	CHFSEK	N/A	N/A	N/A	N/A
7/10/2019	CHFSGD	N/A	N/A	N/A	N/A
7/10/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/10/2019	CHFZAR	N/A	N/A	N/A	N/A
7/10/2019	CZKJPY	N/A	N/A	N/A	N/A
7/10/2019	DAX30.i	N/A	N/A	N/A	N/A
7/10/2019	DJ30.i	N/A	N/A	N/A	N/A
7/10/2019	DKKJPY	N/A	N/A	N/A	N/A
7/10/2019	EURAUD	N/A	N/A	N/A	N/A
7/10/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/10/2019	EURCAD	N/A	N/A	N/A	N/A
7/10/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/10/2019	EURCHF	N/A	N/A	N/A	N/A
7/10/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/10/2019	EURCZK	N/A	N/A	N/A	N/A
7/10/2019	EURDKK	N/A	N/A	N/A	N/A
7/10/2019	EURGBP	N/A	N/A	N/A	N/A
7/10/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/10/2019	EURHKD	N/A	N/A	N/A	N/A
7/10/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/10/2019	EURHUF	N/A	N/A	N/A	N/A
7/10/2019	EURHUF.fx	N/A	N/A	N/A	N/A

7/10/2019	EURJPY	N/A	N/A	N/A	N/A
7/10/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	EURMXN	N/A	N/A	N/A	N/A
7/10/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/10/2019	EURNOK	N/A	N/A	N/A	N/A
7/10/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/10/2019	EURNZD	N/A	N/A	N/A	N/A
7/10/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/10/2019	EURPLN	N/A	N/A	N/A	N/A
7/10/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/10/2019	EURRUB	N/A	N/A	N/A	N/A
7/10/2019	EURSEK	N/A	N/A	N/A	N/A
7/10/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/10/2019	EURSGD	N/A	N/A	N/A	N/A
7/10/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/10/2019	EURUSD	N/A	N/A	N/A	N/A
7/10/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/10/2019	EURZAR	N/A	N/A	N/A	N/A
7/10/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPAUD	N/A	N/A	N/A	N/A
7/10/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPCAD	N/A	N/A	N/A	N/A
7/10/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPCHF	N/A	N/A	N/A	N/A
7/10/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPCZK	N/A	N/A	N/A	N/A
7/10/2019	GBPDKK	N/A	N/A	N/A	N/A
7/10/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPHKD	N/A	N/A	N/A	N/A
7/10/2019	GBPHUF	N/A	N/A	N/A	N/A
7/10/2019	GBPJPY	N/A	N/A	N/A	N/A
7/10/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPMXN	N/A	N/A	N/A	N/A
7/10/2019	GBPNOK	N/A	N/A	N/A	N/A

7/10/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPNZD	N/A	N/A	N/A	N/A
7/10/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPPLN	N/A	N/A	N/A	N/A
7/10/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPSEK	N/A	N/A	N/A	N/A
7/10/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPSGD	N/A	N/A	N/A	N/A
7/10/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPUSD	N/A	N/A	N/A	N/A
7/10/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/10/2019	GBPZAR	N/A	N/A	N/A	N/A
7/10/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/10/2019	GOLD	N/A	N/A	N/A	N/A
7/10/2019	HKDJPY	N/A	N/A	N/A	N/A
7/10/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	HUFJPY	N/A	N/A	N/A	N/A
7/10/2019	JP225.i	N/A	N/A	N/A	N/A
7/10/2019	MXNJPY	N/A	N/A	N/A	N/A
7/10/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/10/2019	NOKJPY	N/A	N/A	N/A	N/A
7/10/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	NZDCAD	N/A	N/A	N/A	N/A
7/10/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/10/2019	NZDCHF	N/A	N/A	N/A	N/A
7/10/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/10/2019	NZDCZK	N/A	N/A	N/A	N/A
7/10/2019	NZDDKK	N/A	N/A	N/A	N/A
7/10/2019	NZDHKD	N/A	N/A	N/A	N/A
7/10/2019	NZDHUF	N/A	N/A	N/A	N/A
7/10/2019	NZDJPY	N/A	N/A	N/A	N/A
7/10/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	NZDMXN	N/A	N/A	N/A	N/A
7/10/2019	NZDNOK	N/A	N/A	N/A	N/A

7/10/2019	NZDPLN	N/A	N/A	N/A	N/A
7/10/2019	NZDSEK	N/A	N/A	N/A	N/A
7/10/2019	NZDSGD	N/A	N/A	N/A	N/A
7/10/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/10/2019	NZDUSD	N/A	N/A	N/A	N/A
7/10/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/10/2019	NZDZAR	N/A	N/A	N/A	N/A
7/10/2019	SEKJPY	N/A	N/A	N/A	N/A
7/10/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	SGDJPY	N/A	N/A	N/A	N/A
7/10/2019	SILVER	N/A	N/A	N/A	N/A
7/10/2019	SPX500.i	N/A	N/A	N/A	N/A
7/10/2019	UK100.i	N/A	N/A	N/A	N/A
7/10/2019	USDCAD	N/A	N/A	N/A	N/A
7/10/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/10/2019	USDCHF	N/A	N/A	N/A	N/A
7/10/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/10/2019	USDCZK	N/A	N/A	N/A	N/A
7/10/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/10/2019	USDDKK	N/A	N/A	N/A	N/A
7/10/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/10/2019	USDHKD	N/A	N/A	N/A	N/A
7/10/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/10/2019	USDHUF	N/A	N/A	N/A	N/A
7/10/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/10/2019	USDINR	N/A	N/A	N/A	N/A
7/10/2019	USDJPY	N/A	N/A	N/A	N/A
7/10/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/10/2019	USDMXN	N/A	N/A	N/A	N/A
7/10/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/10/2019	USDNOK	N/A	N/A	N/A	N/A
7/10/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/10/2019	USDPLN	N/A	N/A	N/A	N/A
7/10/2019	USDPLN.fx	N/A	N/A	N/A	N/A

7/10/2019	USDRUB	N/A	N/A	N/A	N/A
7/10/2019	USDSEK	N/A	N/A	N/A	N/A
7/10/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/10/2019	USDSGD	N/A	N/A	N/A	N/A
7/10/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/10/2019	USDZAR	N/A	N/A	N/A	N/A
7/10/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/10/2019	XAUUSD	N/A	N/A	N/A	N/A
7/10/2019	ZARJPY	N/A	N/A	N/A	N/A
7/10/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	#AA	N/A	N/A	N/A	N/A
7/11/2019	#AABA	N/A	N/A	N/A	N/A
7/11/2019	#AAL	N/A	N/A	N/A	N/A
7/11/2019	#AAPL	N/A	N/A	N/A	N/A
7/11/2019	#ADBE	N/A	N/A	N/A	N/A
7/11/2019	#AIG	N/A	N/A	N/A	N/A
7/11/2019	#AMD	N/A	N/A	N/A	N/A
7/11/2019	#AMZN	N/A	N/A	N/A	N/A
7/11/2019	#AXP	N/A	N/A	N/A	N/A
7/11/2019	#BA	N/A	N/A	N/A	N/A
7/11/2019	#BABA	N/A	N/A	N/A	N/A
7/11/2019	#BAC	N/A	N/A	N/A	N/A
7/11/2019	#BARC	N/A	N/A	N/A	N/A
7/11/2019	#BHP	N/A	N/A	N/A	N/A
7/11/2019	#BIDU	N/A	N/A	N/A	N/A
7/11/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/11/2019	#BK	N/A	N/A	N/A	N/A
7/11/2019	#BLT	N/A	N/A	N/A	N/A
7/11/2019	#BP	N/A	N/A	N/A	N/A
7/11/2019	#BTA	N/A	N/A	N/A	N/A
7/11/2019	#C	N/A	N/A	N/A	N/A
7/11/2019	#CAT	N/A	N/A	N/A	N/A
7/11/2019	#CHL	N/A	N/A	N/A	N/A
7/11/2019	#CL.f	N/A	N/A	N/A	N/A



7/11/2019	#CMCSA	N/A	N/A	N/A	N/A
7/11/2019	#CSCO	N/A	N/A	N/A	N/A
7/11/2019	#CVX	N/A	N/A	N/A	N/A
7/11/2019	#DD	N/A	N/A	N/A	N/A
7/11/2019	#DIS	N/A	N/A	N/A	N/A
7/11/2019	#DWDP	N/A	N/A	N/A	N/A
7/11/2019	#EBAY	N/A	N/A	N/A	N/A
7/11/2019	#Ethereum	N/A	N/A	N/A	N/A
7/11/2019	#F	N/A	N/A	N/A	N/A
7/11/2019	#FB	N/A	N/A	N/A	N/A
7/11/2019	#FCX	N/A	N/A	N/A	N/A
7/11/2019	#FDX	N/A	N/A	N/A	N/A
7/11/2019	#FSLR	N/A	N/A	N/A	N/A
7/11/2019	#GE	N/A	N/A	N/A	N/A
7/11/2019	#GEN	N/A	N/A	N/A	N/A
7/11/2019	#GILD	N/A	N/A	N/A	N/A
7/11/2019	#GOOG	N/A	N/A	N/A	N/A
7/11/2019	#GS	N/A	N/A	N/A	N/A
7/11/2019	#GSK	N/A	N/A	N/A	N/A
7/11/2019	#HAL	N/A	N/A	N/A	N/A
7/11/2019	#HD	N/A	N/A	N/A	N/A
7/11/2019	#HON	N/A	N/A	N/A	N/A
7/11/2019	#HPQ	N/A	N/A	N/A	N/A
7/11/2019	#HSBA	N/A	N/A	N/A	N/A
7/11/2019	#IBM	N/A	N/A	N/A	N/A
7/11/2019	#ILMN	N/A	N/A	N/A	N/A
7/11/2019	#INTC	N/A	N/A	N/A	N/A
7/11/2019	#IP	N/A	N/A	N/A	N/A
7/11/2019	#JCP	N/A	N/A	N/A	N/A
7/11/2019	#JNJ	N/A	N/A	N/A	N/A
7/11/2019	#JPM	N/A	N/A	N/A	N/A
7/11/2019	#KHC	N/A	N/A	N/A	N/A
7/11/2019	#KO	N/A	N/A	N/A	N/A
7/11/2019	#Litecoin	N/A	N/A	N/A	N/A

7/11/2019	#LLOY	N/A	N/A	N/A	N/A
7/11/2019	#LNKD	N/A	N/A	N/A	N/A
7/11/2019	#MA	N/A	N/A	N/A	N/A
7/11/2019	#MCD	N/A	N/A	N/A	N/A
7/11/2019	#MDLZ	N/A	N/A	N/A	N/A
7/11/2019	#MGM	N/A	N/A	N/A	N/A
7/11/2019	#MMM	N/A	N/A	N/A	N/A
7/11/2019	#MO	N/A	N/A	N/A	N/A
7/11/2019	#MON	N/A	N/A	N/A	N/A
7/11/2019	#MRK	N/A	N/A	N/A	N/A
7/11/2019	#MRVL	N/A	N/A	N/A	N/A
7/11/2019	#MS	N/A	N/A	N/A	N/A
7/11/2019	#MSFT	N/A	N/A	N/A	N/A
7/11/2019	#MU	N/A	N/A	N/A	N/A
7/11/2019	#NFLX	N/A	N/A	N/A	N/A
7/11/2019	#NG.f	N/A	N/A	N/A	N/A
7/11/2019	#NKE	N/A	N/A	N/A	N/A
7/11/2019	#NOK	N/A	N/A	N/A	N/A
7/11/2019	#NTDOY	N/A	N/A	N/A	N/A
7/11/2019	#ORAN	N/A	N/A	N/A	N/A
7/11/2019	#ORCL	N/A	N/A	N/A	N/A
7/11/2019	#PBR	N/A	N/A	N/A	N/A
7/11/2019	#PEP	N/A	N/A	N/A	N/A
7/11/2019	#PFE	N/A	N/A	N/A	N/A
7/11/2019	#PG	N/A	N/A	N/A	N/A
7/11/2019	#POT	N/A	N/A	N/A	N/A
7/11/2019	#QCOM	N/A	N/A	N/A	N/A
7/11/2019	#QQQ	N/A	N/A	N/A	N/A
7/11/2019	#Ripple	N/A	N/A	N/A	N/A
7/11/2019	#S	N/A	N/A	N/A	N/A
7/11/2019	#SBUX	N/A	N/A	N/A	N/A
7/11/2019	#SNE	N/A	N/A	N/A	N/A
7/11/2019	#SPY	N/A	N/A	N/A	N/A
7/11/2019	#T	N/A	N/A	N/A	N/A

7/11/2019	#TEVA	N/A	N/A	N/A	N/A
7/11/2019	#TRI	N/A	N/A	N/A	N/A
7/11/2019	#TRV	N/A	N/A	N/A	N/A
7/11/2019	#TSCO	N/A	N/A	N/A	N/A
7/11/2019	#TSLA	N/A	N/A	N/A	N/A
7/11/2019	#TWTR	N/A	N/A	N/A	N/A
7/11/2019	#UBS	N/A	N/A	N/A	N/A
7/11/2019	#UL	N/A	N/A	N/A	N/A
7/11/2019	#UPS	N/A	N/A	N/A	N/A
7/11/2019	#UTX	N/A	N/A	N/A	N/A
7/11/2019	#V	N/A	N/A	N/A	N/A
7/11/2019	#VOD	N/A	N/A	N/A	N/A
7/11/2019	#VZ	N/A	N/A	N/A	N/A
7/11/2019	#WDC	N/A	N/A	N/A	N/A
7/11/2019	#WFC	N/A	N/A	N/A	N/A
7/11/2019	#WMT	N/A	N/A	N/A	N/A
7/11/2019	#XOM	N/A	N/A	N/A	N/A
7/11/2019	#YHOO	N/A	N/A	N/A	N/A
7/11/2019	#ZNGA	N/A	N/A	N/A	N/A
7/11/2019	AUDCAD	N/A	N/A	N/A	N/A
7/11/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/11/2019	AUDCHF	N/A	N/A	N/A	N/A
7/11/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/11/2019	AUDCZK	N/A	N/A	N/A	N/A
7/11/2019	AUDDKK	N/A	N/A	N/A	N/A
7/11/2019	AUDHKD	N/A	N/A	N/A	N/A
7/11/2019	AUDHUF	N/A	N/A	N/A	N/A
7/11/2019	AUDJPY	N/A	N/A	N/A	N/A
7/11/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	AUDMXN	N/A	N/A	N/A	N/A
7/11/2019	AUDNOK	N/A	N/A	N/A	N/A
7/11/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/11/2019	AUDNZD	N/A	N/A	N/A	N/A
7/11/2019	AUDNZD.fx	N/A	N/A	N/A	N/A

7/11/2019	AUDPLN	N/A	N/A	N/A	N/A
7/11/2019	AUDSEK	N/A	N/A	N/A	N/A
7/11/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/11/2019	AUDSGD	N/A	N/A	N/A	N/A
7/11/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/11/2019	AUDUSD	N/A	N/A	N/A	N/A
7/11/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/11/2019	AUDZAR	N/A	N/A	N/A	N/A
7/11/2019	AUS200.i	N/A	N/A	N/A	N/A
7/11/2019	BCHUSD	N/A	N/A	N/A	N/A
7/11/2019	CADCHF	N/A	N/A	N/A	N/A
7/11/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/11/2019	CADCZK	N/A	N/A	N/A	N/A
7/11/2019	CADDKK	N/A	N/A	N/A	N/A
7/11/2019	CADHKD	N/A	N/A	N/A	N/A
7/11/2019	CADHUF	N/A	N/A	N/A	N/A
7/11/2019	CADJPY	N/A	N/A	N/A	N/A
7/11/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	CADMXN	N/A	N/A	N/A	N/A
7/11/2019	CADNOK	N/A	N/A	N/A	N/A
7/11/2019	CADPLN	N/A	N/A	N/A	N/A
7/11/2019	CADSEK	N/A	N/A	N/A	N/A
7/11/2019	CADSGD	N/A	N/A	N/A	N/A
7/11/2019	CADZAR	N/A	N/A	N/A	N/A
7/11/2019	CHFCZK	N/A	N/A	N/A	N/A
7/11/2019	CHFDKK	N/A	N/A	N/A	N/A
7/11/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/11/2019	CHFHKD	N/A	N/A	N/A	N/A
7/11/2019	CHFHUF	N/A	N/A	N/A	N/A
7/11/2019	CHFJPY	N/A	N/A	N/A	N/A
7/11/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	CHFMXN	N/A	N/A	N/A	N/A
7/11/2019	CHFNOK	N/A	N/A	N/A	N/A
7/11/2019	CHFNOK.fx	N/A	N/A	N/A	N/A

7/11/2019	CHFPLN	N/A	N/A	N/A	N/A
7/11/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/11/2019	CHFSEK	N/A	N/A	N/A	N/A
7/11/2019	CHFSGD	N/A	N/A	N/A	N/A
7/11/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/11/2019	CHFZAR	N/A	N/A	N/A	N/A
7/11/2019	CZKJPY	N/A	N/A	N/A	N/A
7/11/2019	DAX30.i	N/A	N/A	N/A	N/A
7/11/2019	DJ30.i	N/A	N/A	N/A	N/A
7/11/2019	DKKJPY	N/A	N/A	N/A	N/A
7/11/2019	EURAUD	N/A	N/A	N/A	N/A
7/11/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/11/2019	EURCAD	N/A	N/A	N/A	N/A
7/11/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/11/2019	EURCHF	N/A	N/A	N/A	N/A
7/11/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/11/2019	EURCZK	N/A	N/A	N/A	N/A
7/11/2019	EURDKK	N/A	N/A	N/A	N/A
7/11/2019	EURGBP	N/A	N/A	N/A	N/A
7/11/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/11/2019	EURHKD	N/A	N/A	N/A	N/A
7/11/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/11/2019	EURHUF	N/A	N/A	N/A	N/A
7/11/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/11/2019	EURJPY	N/A	N/A	N/A	N/A
7/11/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	EURMXN	N/A	N/A	N/A	N/A
7/11/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/11/2019	EURNOK	N/A	N/A	N/A	N/A
7/11/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/11/2019	EURNZD	N/A	N/A	N/A	N/A
7/11/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/11/2019	EURPLN	N/A	N/A	N/A	N/A
7/11/2019	EURPLN.fx	N/A	N/A	N/A	N/A

7/11/2019	EURRUB	N/A	N/A	N/A	N/A
7/11/2019	EURSEK	N/A	N/A	N/A	N/A
7/11/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/11/2019	EURSGD	N/A	N/A	N/A	N/A
7/11/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/11/2019	EURUSD	N/A	N/A	N/A	N/A
7/11/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/11/2019	EURZAR	N/A	N/A	N/A	N/A
7/11/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPAUD	N/A	N/A	N/A	N/A
7/11/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPCAD	N/A	N/A	N/A	N/A
7/11/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPCHF	N/A	N/A	N/A	N/A
7/11/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPCZK	N/A	N/A	N/A	N/A
7/11/2019	GBPDKK	N/A	N/A	N/A	N/A
7/11/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPHKD	N/A	N/A	N/A	N/A
7/11/2019	GBPHUF	N/A	N/A	N/A	N/A
7/11/2019	GBPJPY	N/A	N/A	N/A	N/A
7/11/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPMXN	N/A	N/A	N/A	N/A
7/11/2019	GBPNOK	N/A	N/A	N/A	N/A
7/11/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPNZD	N/A	N/A	N/A	N/A
7/11/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPPLN	N/A	N/A	N/A	N/A
7/11/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPSEK	N/A	N/A	N/A	N/A
7/11/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPSGD	N/A	N/A	N/A	N/A
7/11/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPUSD	N/A	N/A	N/A	N/A

7/11/2019	GBPU\$D.fx	N/A	N/A	N/A	N/A
7/11/2019	GBPZAR	N/A	N/A	N/A	N/A
7/11/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/11/2019	GOLD	N/A	N/A	N/A	N/A
7/11/2019	HKDJPY	N/A	N/A	N/A	N/A
7/11/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	HUFJPY	N/A	N/A	N/A	N/A
7/11/2019	JP225.i	N/A	N/A	N/A	N/A
7/11/2019	MXNJPY	N/A	N/A	N/A	N/A
7/11/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/11/2019	NOKJPY	N/A	N/A	N/A	N/A
7/11/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	NZDCAD	N/A	N/A	N/A	N/A
7/11/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/11/2019	NZDCHF	N/A	N/A	N/A	N/A
7/11/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/11/2019	NZDCZK	N/A	N/A	N/A	N/A
7/11/2019	NZDDKK	N/A	N/A	N/A	N/A
7/11/2019	NZDHKD	N/A	N/A	N/A	N/A
7/11/2019	NZDHUF	N/A	N/A	N/A	N/A
7/11/2019	NZDJPY	N/A	N/A	N/A	N/A
7/11/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	NZDMXN	N/A	N/A	N/A	N/A
7/11/2019	NZDNOK	N/A	N/A	N/A	N/A
7/11/2019	NZDPLN	N/A	N/A	N/A	N/A
7/11/2019	NZDSEK	N/A	N/A	N/A	N/A
7/11/2019	NZDSGD	N/A	N/A	N/A	N/A
7/11/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/11/2019	NZDUSD	N/A	N/A	N/A	N/A
7/11/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/11/2019	NZDZAR	N/A	N/A	N/A	N/A
7/11/2019	SEKJPY	N/A	N/A	N/A	N/A
7/11/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	SGDJPY	N/A	N/A	N/A	N/A

7/11/2019	SILVER	N/A	N/A	N/A	N/A
7/11/2019	SPX500.i	N/A	N/A	N/A	N/A
7/11/2019	UK100.i	N/A	N/A	N/A	N/A
7/11/2019	USDCAD	N/A	N/A	N/A	N/A
7/11/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/11/2019	USDCHF	N/A	N/A	N/A	N/A
7/11/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/11/2019	USDCZK	N/A	N/A	N/A	N/A
7/11/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/11/2019	USDDKK	N/A	N/A	N/A	N/A
7/11/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/11/2019	USDHKD	N/A	N/A	N/A	N/A
7/11/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/11/2019	USDHUF	N/A	N/A	N/A	N/A
7/11/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/11/2019	USDINR	N/A	N/A	N/A	N/A
7/11/2019	USDJPY	N/A	N/A	N/A	N/A
7/11/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/11/2019	USDMXN	N/A	N/A	N/A	N/A
7/11/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/11/2019	USDNOK	N/A	N/A	N/A	N/A
7/11/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/11/2019	USDPLN	N/A	N/A	N/A	N/A
7/11/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/11/2019	USDRUB	N/A	N/A	N/A	N/A
7/11/2019	USDSEK	N/A	N/A	N/A	N/A
7/11/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/11/2019	USDSGD	N/A	N/A	N/A	N/A
7/11/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/11/2019	USDZAR	N/A	N/A	N/A	N/A
7/11/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/11/2019	XAUUSD	N/A	N/A	N/A	N/A
7/11/2019	ZARJPY	N/A	N/A	N/A	N/A
7/11/2019	ZARJPY.fx	N/A	N/A	N/A	N/A



7/12/2019	#AA	N/A	N/A	N/A	N/A
7/12/2019	#AABA	N/A	N/A	N/A	N/A
7/12/2019	#AAL	N/A	N/A	N/A	N/A
7/12/2019	#AAPL	N/A	N/A	N/A	N/A
7/12/2019	#ADBE	N/A	N/A	N/A	N/A
7/12/2019	#AIG	N/A	N/A	N/A	N/A
7/12/2019	#AMD	N/A	N/A	N/A	N/A
7/12/2019	#AMZN	N/A	N/A	N/A	N/A
7/12/2019	#AXP	N/A	N/A	N/A	N/A
7/12/2019	#BA	N/A	N/A	N/A	N/A
7/12/2019	#BABA	N/A	N/A	N/A	N/A
7/12/2019	#BAC	N/A	N/A	N/A	N/A
7/12/2019	#BARC	N/A	N/A	N/A	N/A
7/12/2019	#BHP	N/A	N/A	N/A	N/A
7/12/2019	#BIDU	N/A	N/A	N/A	N/A
7/12/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/12/2019	#BK	N/A	N/A	N/A	N/A
7/12/2019	#BLT	N/A	N/A	N/A	N/A
7/12/2019	#BP	N/A	N/A	N/A	N/A
7/12/2019	#BTA	N/A	N/A	N/A	N/A
7/12/2019	#C	N/A	N/A	N/A	N/A
7/12/2019	#CAT	N/A	N/A	N/A	N/A
7/12/2019	#CHL	N/A	N/A	N/A	N/A
7/12/2019	#CL.f	N/A	N/A	N/A	N/A
7/12/2019	#CMCSA	N/A	N/A	N/A	N/A
7/12/2019	#CSCO	N/A	N/A	N/A	N/A
7/12/2019	#CVX	N/A	N/A	N/A	N/A
7/12/2019	#DD	N/A	N/A	N/A	N/A
7/12/2019	#DIS	N/A	N/A	N/A	N/A
7/12/2019	#DWDP	N/A	N/A	N/A	N/A
7/12/2019	#EBAY	N/A	N/A	N/A	N/A
7/12/2019	#Ethereum	N/A	N/A	N/A	N/A
7/12/2019	#F	N/A	N/A	N/A	N/A
7/12/2019	#FB	N/A	N/A	N/A	N/A

7/12/2019	#FCX	N/A	N/A	N/A	N/A
7/12/2019	#FDX	N/A	N/A	N/A	N/A
7/12/2019	#FSLR	N/A	N/A	N/A	N/A
7/12/2019	#GE	N/A	N/A	N/A	N/A
7/12/2019	#GEN	N/A	N/A	N/A	N/A
7/12/2019	#GILD	N/A	N/A	N/A	N/A
7/12/2019	#GOOG	N/A	N/A	N/A	N/A
7/12/2019	#GS	N/A	N/A	N/A	N/A
7/12/2019	#GSK	N/A	N/A	N/A	N/A
7/12/2019	#HAL	N/A	N/A	N/A	N/A
7/12/2019	#HD	N/A	N/A	N/A	N/A
7/12/2019	#HON	N/A	N/A	N/A	N/A
7/12/2019	#HPQ	N/A	N/A	N/A	N/A
7/12/2019	#HSBA	N/A	N/A	N/A	N/A
7/12/2019	#IBM	N/A	N/A	N/A	N/A
7/12/2019	#ILMN	N/A	N/A	N/A	N/A
7/12/2019	#INTC	N/A	N/A	N/A	N/A
7/12/2019	#IP	N/A	N/A	N/A	N/A
7/12/2019	#JCP	N/A	N/A	N/A	N/A
7/12/2019	#JNJ	N/A	N/A	N/A	N/A
7/12/2019	#JPM	N/A	N/A	N/A	N/A
7/12/2019	#KHC	N/A	N/A	N/A	N/A
7/12/2019	#KO	N/A	N/A	N/A	N/A
7/12/2019	#Litecoin	N/A	N/A	N/A	N/A
7/12/2019	#LLOY	N/A	N/A	N/A	N/A
7/12/2019	#LNKD	N/A	N/A	N/A	N/A
7/12/2019	#MA	N/A	N/A	N/A	N/A
7/12/2019	#MCD	N/A	N/A	N/A	N/A
7/12/2019	#MDLZ	N/A	N/A	N/A	N/A
7/12/2019	#MGM	N/A	N/A	N/A	N/A
7/12/2019	#MMM	N/A	N/A	N/A	N/A
7/12/2019	#MO	N/A	N/A	N/A	N/A
7/12/2019	#MON	N/A	N/A	N/A	N/A
7/12/2019	#MRK	N/A	N/A	N/A	N/A

7/12/2019	#MRVL	N/A	N/A	N/A	N/A
7/12/2019	#MS	N/A	N/A	N/A	N/A
7/12/2019	#MSFT	N/A	N/A	N/A	N/A
7/12/2019	#MU	N/A	N/A	N/A	N/A
7/12/2019	#NFLX	N/A	N/A	N/A	N/A
7/12/2019	#NG.f	N/A	N/A	N/A	N/A
7/12/2019	#NKE	N/A	N/A	N/A	N/A
7/12/2019	#NOK	N/A	N/A	N/A	N/A
7/12/2019	#NTDOY	N/A	N/A	N/A	N/A
7/12/2019	#ORAN	N/A	N/A	N/A	N/A
7/12/2019	#ORCL	N/A	N/A	N/A	N/A
7/12/2019	#PBR	N/A	N/A	N/A	N/A
7/12/2019	#PEP	N/A	N/A	N/A	N/A
7/12/2019	#PFE	N/A	N/A	N/A	N/A
7/12/2019	#PG	N/A	N/A	N/A	N/A
7/12/2019	#POT	N/A	N/A	N/A	N/A
7/12/2019	#QCOM	N/A	N/A	N/A	N/A
7/12/2019	#QQQ	N/A	N/A	N/A	N/A
7/12/2019	#Ripple	N/A	N/A	N/A	N/A
7/12/2019	#S	N/A	N/A	N/A	N/A
7/12/2019	#SBUX	N/A	N/A	N/A	N/A
7/12/2019	#SNE	N/A	N/A	N/A	N/A
7/12/2019	#SPY	N/A	N/A	N/A	N/A
7/12/2019	#T	N/A	N/A	N/A	N/A
7/12/2019	#TEVA	N/A	N/A	N/A	N/A
7/12/2019	#TRI	N/A	N/A	N/A	N/A
7/12/2019	#TRV	N/A	N/A	N/A	N/A
7/12/2019	#TSCO	N/A	N/A	N/A	N/A
7/12/2019	#TSLA	N/A	N/A	N/A	N/A
7/12/2019	#TWTR	N/A	N/A	N/A	N/A
7/12/2019	#UBS	N/A	N/A	N/A	N/A
7/12/2019	#UL	N/A	N/A	N/A	N/A
7/12/2019	#UPS	N/A	N/A	N/A	N/A
7/12/2019	#UTX	N/A	N/A	N/A	N/A

7/12/2019	#V	N/A	N/A	N/A	N/A
7/12/2019	#VOD	N/A	N/A	N/A	N/A
7/12/2019	#VZ	N/A	N/A	N/A	N/A
7/12/2019	#WDC	N/A	N/A	N/A	N/A
7/12/2019	#WFC	N/A	N/A	N/A	N/A
7/12/2019	#WMT	N/A	N/A	N/A	N/A
7/12/2019	#XOM	N/A	N/A	N/A	N/A
7/12/2019	#YHOO	N/A	N/A	N/A	N/A
7/12/2019	#ZNGA	N/A	N/A	N/A	N/A
7/12/2019	AUDCAD	N/A	N/A	N/A	N/A
7/12/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDCHF	N/A	N/A	N/A	N/A
7/12/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDCZK	N/A	N/A	N/A	N/A
7/12/2019	AUDDKK	N/A	N/A	N/A	N/A
7/12/2019	AUDHKD	N/A	N/A	N/A	N/A
7/12/2019	AUDHUF	N/A	N/A	N/A	N/A
7/12/2019	AUDJPY	N/A	N/A	N/A	N/A
7/12/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDMXN	N/A	N/A	N/A	N/A
7/12/2019	AUDNOK	N/A	N/A	N/A	N/A
7/12/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDNZD	N/A	N/A	N/A	N/A
7/12/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDPLN	N/A	N/A	N/A	N/A
7/12/2019	AUDSEK	N/A	N/A	N/A	N/A
7/12/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDSGD	N/A	N/A	N/A	N/A
7/12/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDUSD	N/A	N/A	N/A	N/A
7/12/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/12/2019	AUDZAR	N/A	N/A	N/A	N/A
7/12/2019	AUS200.i	N/A	N/A	N/A	N/A
7/12/2019	BCHUSD	N/A	N/A	N/A	N/A

7/12/2019	CADCHF	N/A	N/A	N/A	N/A
7/12/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/12/2019	CADCZK	N/A	N/A	N/A	N/A
7/12/2019	CADDDKK	N/A	N/A	N/A	N/A
7/12/2019	CADHKD	N/A	N/A	N/A	N/A
7/12/2019	CADHUF	N/A	N/A	N/A	N/A
7/12/2019	CADJPY	N/A	N/A	N/A	N/A
7/12/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	CADMXN	N/A	N/A	N/A	N/A
7/12/2019	CADNOK	N/A	N/A	N/A	N/A
7/12/2019	CADPLN	N/A	N/A	N/A	N/A
7/12/2019	CADSEK	N/A	N/A	N/A	N/A
7/12/2019	CADSGD	N/A	N/A	N/A	N/A
7/12/2019	CADZAR	N/A	N/A	N/A	N/A
7/12/2019	CHFCZK	N/A	N/A	N/A	N/A
7/12/2019	CHFDKK	N/A	N/A	N/A	N/A
7/12/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/12/2019	CHFHKD	N/A	N/A	N/A	N/A
7/12/2019	CHFHUF	N/A	N/A	N/A	N/A
7/12/2019	CHFJPY	N/A	N/A	N/A	N/A
7/12/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	CHFMXN	N/A	N/A	N/A	N/A
7/12/2019	CHFNOK	N/A	N/A	N/A	N/A
7/12/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/12/2019	CHFPLN	N/A	N/A	N/A	N/A
7/12/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/12/2019	CHFSEK	N/A	N/A	N/A	N/A
7/12/2019	CHFSGD	N/A	N/A	N/A	N/A
7/12/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/12/2019	CHFZAR	N/A	N/A	N/A	N/A
7/12/2019	CZKJPY	N/A	N/A	N/A	N/A
7/12/2019	DAX30.i	N/A	N/A	N/A	N/A
7/12/2019	DJ30.i	N/A	N/A	N/A	N/A
7/12/2019	DKKJPY	N/A	N/A	N/A	N/A

7/12/2019	EURAUD	N/A	N/A	N/A	N/A
7/12/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/12/2019	EURCAD	N/A	N/A	N/A	N/A
7/12/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/12/2019	EURCHF	N/A	N/A	N/A	N/A
7/12/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/12/2019	EURCZK	N/A	N/A	N/A	N/A
7/12/2019	EURDKK	N/A	N/A	N/A	N/A
7/12/2019	EURGBP	N/A	N/A	N/A	N/A
7/12/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/12/2019	EURHKD	N/A	N/A	N/A	N/A
7/12/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/12/2019	EURHUF	N/A	N/A	N/A	N/A
7/12/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/12/2019	EURJPY	N/A	N/A	N/A	N/A
7/12/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	EURMXN	N/A	N/A	N/A	N/A
7/12/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/12/2019	EURNOK	N/A	N/A	N/A	N/A
7/12/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/12/2019	EURNZD	N/A	N/A	N/A	N/A
7/12/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/12/2019	EURPLN	N/A	N/A	N/A	N/A
7/12/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/12/2019	EURRUB	N/A	N/A	N/A	N/A
7/12/2019	EURSEK	N/A	N/A	N/A	N/A
7/12/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/12/2019	EURSGD	N/A	N/A	N/A	N/A
7/12/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/12/2019	EURUSD	N/A	N/A	N/A	N/A
7/12/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/12/2019	EURZAR	N/A	N/A	N/A	N/A
7/12/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPAUD	N/A	N/A	N/A	N/A

7/12/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPCAD	N/A	N/A	N/A	N/A
7/12/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPCHF	N/A	N/A	N/A	N/A
7/12/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPCZK	N/A	N/A	N/A	N/A
7/12/2019	GBPDKK	N/A	N/A	N/A	N/A
7/12/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPHKD	N/A	N/A	N/A	N/A
7/12/2019	GBPHUF	N/A	N/A	N/A	N/A
7/12/2019	GBPJPY	N/A	N/A	N/A	N/A
7/12/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPMXN	N/A	N/A	N/A	N/A
7/12/2019	GBPNOK	N/A	N/A	N/A	N/A
7/12/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPNZD	N/A	N/A	N/A	N/A
7/12/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPPLN	N/A	N/A	N/A	N/A
7/12/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPSEK	N/A	N/A	N/A	N/A
7/12/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPSGD	N/A	N/A	N/A	N/A
7/12/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPUSD	N/A	N/A	N/A	N/A
7/12/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/12/2019	GBPZAR	N/A	N/A	N/A	N/A
7/12/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/12/2019	GOLD	N/A	N/A	N/A	N/A
7/12/2019	HKDJPY	N/A	N/A	N/A	N/A
7/12/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	HUFJPY	N/A	N/A	N/A	N/A
7/12/2019	JP225.i	N/A	N/A	N/A	N/A
7/12/2019	MXNJPY	N/A	N/A	N/A	N/A
7/12/2019	NASDAQ.i	N/A	N/A	N/A	N/A

7/12/2019	NOKJPY	N/A	N/A	N/A	N/A
7/12/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	NZDCAD	N/A	N/A	N/A	N/A
7/12/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/12/2019	NZDCHF	N/A	N/A	N/A	N/A
7/12/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/12/2019	NZDCZK	N/A	N/A	N/A	N/A
7/12/2019	NZDDKK	N/A	N/A	N/A	N/A
7/12/2019	NZDHKD	N/A	N/A	N/A	N/A
7/12/2019	NZDHUF	N/A	N/A	N/A	N/A
7/12/2019	NZDJPY	N/A	N/A	N/A	N/A
7/12/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	NZDMXN	N/A	N/A	N/A	N/A
7/12/2019	NZDNOK	N/A	N/A	N/A	N/A
7/12/2019	NZDPLN	N/A	N/A	N/A	N/A
7/12/2019	NZDSEK	N/A	N/A	N/A	N/A
7/12/2019	NZDSGD	N/A	N/A	N/A	N/A
7/12/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/12/2019	NZDUSD	N/A	N/A	N/A	N/A
7/12/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/12/2019	NZDZAR	N/A	N/A	N/A	N/A
7/12/2019	SEKJPY	N/A	N/A	N/A	N/A
7/12/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	SGDJPY	N/A	N/A	N/A	N/A
7/12/2019	SILVER	N/A	N/A	N/A	N/A
7/12/2019	SPX500.i	N/A	N/A	N/A	N/A
7/12/2019	UK100.i	N/A	N/A	N/A	N/A
7/12/2019	USDCAD	N/A	N/A	N/A	N/A
7/12/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/12/2019	USDCHF	N/A	N/A	N/A	N/A
7/12/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/12/2019	USDCZK	N/A	N/A	N/A	N/A
7/12/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/12/2019	USDDKK	N/A	N/A	N/A	N/A



7/12/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/12/2019	USDHKD	N/A	N/A	N/A	N/A
7/12/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/12/2019	USDHUF	N/A	N/A	N/A	N/A
7/12/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/12/2019	USDINR	N/A	N/A	N/A	N/A
7/12/2019	USDJPY	N/A	N/A	N/A	N/A
7/12/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/12/2019	USDMXN	N/A	N/A	N/A	N/A
7/12/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/12/2019	USDNOK	N/A	N/A	N/A	N/A
7/12/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/12/2019	USDPLN	N/A	N/A	N/A	N/A
7/12/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/12/2019	USDRUB	N/A	N/A	N/A	N/A
7/12/2019	USDSEK	N/A	N/A	N/A	N/A
7/12/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/12/2019	USDSGD	N/A	N/A	N/A	N/A
7/12/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/12/2019	USDZAR	N/A	N/A	N/A	N/A
7/12/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/12/2019	XAUUSD	N/A	N/A	N/A	N/A
7/12/2019	ZARJPY	N/A	N/A	N/A	N/A
7/12/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	#AA	N/A	N/A	N/A	N/A
7/13/2019	#AABA	N/A	N/A	N/A	N/A
7/13/2019	#AAL	N/A	N/A	N/A	N/A
7/13/2019	#AAPL	N/A	N/A	N/A	N/A
7/13/2019	#ADBE	N/A	N/A	N/A	N/A
7/13/2019	#AIG	N/A	N/A	N/A	N/A
7/13/2019	#AMD	N/A	N/A	N/A	N/A
7/13/2019	#AMZN	N/A	N/A	N/A	N/A
7/13/2019	#AXP	N/A	N/A	N/A	N/A
7/13/2019	#BA	N/A	N/A	N/A	N/A

7/13/2019	#BABA	N/A	N/A	N/A	N/A
7/13/2019	#BAC	N/A	N/A	N/A	N/A
7/13/2019	#BARC	N/A	N/A	N/A	N/A
7/13/2019	#BHP	N/A	N/A	N/A	N/A
7/13/2019	#BIDU	N/A	N/A	N/A	N/A
7/13/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/13/2019	#BK	N/A	N/A	N/A	N/A
7/13/2019	#BLT	N/A	N/A	N/A	N/A
7/13/2019	#BP	N/A	N/A	N/A	N/A
7/13/2019	#BTA	N/A	N/A	N/A	N/A
7/13/2019	#C	N/A	N/A	N/A	N/A
7/13/2019	#CAT	N/A	N/A	N/A	N/A
7/13/2019	#CHL	N/A	N/A	N/A	N/A
7/13/2019	#CL.f	N/A	N/A	N/A	N/A
7/13/2019	#CMCSA	N/A	N/A	N/A	N/A
7/13/2019	#CSCO	N/A	N/A	N/A	N/A
7/13/2019	#CVX	N/A	N/A	N/A	N/A
7/13/2019	#DD	N/A	N/A	N/A	N/A
7/13/2019	#DIS	N/A	N/A	N/A	N/A
7/13/2019	#DWDP	N/A	N/A	N/A	N/A
7/13/2019	#EBAY	N/A	N/A	N/A	N/A
7/13/2019	#Ethereum	N/A	N/A	N/A	N/A
7/13/2019	#F	N/A	N/A	N/A	N/A
7/13/2019	#FB	N/A	N/A	N/A	N/A
7/13/2019	#FCX	N/A	N/A	N/A	N/A
7/13/2019	#FDX	N/A	N/A	N/A	N/A
7/13/2019	#FSLR	N/A	N/A	N/A	N/A
7/13/2019	#GE	N/A	N/A	N/A	N/A
7/13/2019	#GEN	N/A	N/A	N/A	N/A
7/13/2019	#GILD	N/A	N/A	N/A	N/A
7/13/2019	#GOOG	N/A	N/A	N/A	N/A
7/13/2019	#GS	N/A	N/A	N/A	N/A
7/13/2019	#GSK	N/A	N/A	N/A	N/A
7/13/2019	#HAL	N/A	N/A	N/A	N/A

7/13/2019	#HD	N/A	N/A	N/A	N/A
7/13/2019	#HON	N/A	N/A	N/A	N/A
7/13/2019	#HPQ	N/A	N/A	N/A	N/A
7/13/2019	#HSBA	N/A	N/A	N/A	N/A
7/13/2019	#IBM	N/A	N/A	N/A	N/A
7/13/2019	#ILMN	N/A	N/A	N/A	N/A
7/13/2019	#INTC	N/A	N/A	N/A	N/A
7/13/2019	#IP	N/A	N/A	N/A	N/A
7/13/2019	#JCP	N/A	N/A	N/A	N/A
7/13/2019	#JNJ	N/A	N/A	N/A	N/A
7/13/2019	#JPM	N/A	N/A	N/A	N/A
7/13/2019	#KHC	N/A	N/A	N/A	N/A
7/13/2019	#KO	N/A	N/A	N/A	N/A
7/13/2019	#Litecoin	N/A	N/A	N/A	N/A
7/13/2019	#LLOY	N/A	N/A	N/A	N/A
7/13/2019	#LNKD	N/A	N/A	N/A	N/A
7/13/2019	#MA	N/A	N/A	N/A	N/A
7/13/2019	#MCD	N/A	N/A	N/A	N/A
7/13/2019	#MDLZ	N/A	N/A	N/A	N/A
7/13/2019	#MGM	N/A	N/A	N/A	N/A
7/13/2019	#MMM	N/A	N/A	N/A	N/A
7/13/2019	#MO	N/A	N/A	N/A	N/A
7/13/2019	#MON	N/A	N/A	N/A	N/A
7/13/2019	#MRK	N/A	N/A	N/A	N/A
7/13/2019	#MRVL	N/A	N/A	N/A	N/A
7/13/2019	#MS	N/A	N/A	N/A	N/A
7/13/2019	#MSFT	N/A	N/A	N/A	N/A
7/13/2019	#MU	N/A	N/A	N/A	N/A
7/13/2019	#NFLX	N/A	N/A	N/A	N/A
7/13/2019	#NG.f	N/A	N/A	N/A	N/A
7/13/2019	#NKE	N/A	N/A	N/A	N/A
7/13/2019	#NOK	N/A	N/A	N/A	N/A
7/13/2019	#NTDOY	N/A	N/A	N/A	N/A
7/13/2019	#ORAN	N/A	N/A	N/A	N/A

7/13/2019	#ORCL	N/A	N/A	N/A	N/A
7/13/2019	#PBR	N/A	N/A	N/A	N/A
7/13/2019	#PEP	N/A	N/A	N/A	N/A
7/13/2019	#PFE	N/A	N/A	N/A	N/A
7/13/2019	#PG	N/A	N/A	N/A	N/A
7/13/2019	#POT	N/A	N/A	N/A	N/A
7/13/2019	#QCOM	N/A	N/A	N/A	N/A
7/13/2019	#QQQ	N/A	N/A	N/A	N/A
7/13/2019	#Ripple	N/A	N/A	N/A	N/A
7/13/2019	#S	N/A	N/A	N/A	N/A
7/13/2019	#SBUX	N/A	N/A	N/A	N/A
7/13/2019	#SNE	N/A	N/A	N/A	N/A
7/13/2019	#SPY	N/A	N/A	N/A	N/A
7/13/2019	#T	N/A	N/A	N/A	N/A
7/13/2019	#TEVA	N/A	N/A	N/A	N/A
7/13/2019	#TRI	N/A	N/A	N/A	N/A
7/13/2019	#TRV	N/A	N/A	N/A	N/A
7/13/2019	#TSCO	N/A	N/A	N/A	N/A
7/13/2019	#TSLA	N/A	N/A	N/A	N/A
7/13/2019	#TWTR	N/A	N/A	N/A	N/A
7/13/2019	#UBS	N/A	N/A	N/A	N/A
7/13/2019	#UL	N/A	N/A	N/A	N/A
7/13/2019	#UPS	N/A	N/A	N/A	N/A
7/13/2019	#UTX	N/A	N/A	N/A	N/A
7/13/2019	#V	N/A	N/A	N/A	N/A
7/13/2019	#VOD	N/A	N/A	N/A	N/A
7/13/2019	#VZ	N/A	N/A	N/A	N/A
7/13/2019	#WDC	N/A	N/A	N/A	N/A
7/13/2019	#WFC	N/A	N/A	N/A	N/A
7/13/2019	#WMT	N/A	N/A	N/A	N/A
7/13/2019	#XOM	N/A	N/A	N/A	N/A
7/13/2019	#YHOO	N/A	N/A	N/A	N/A
7/13/2019	#ZNGA	N/A	N/A	N/A	N/A
7/13/2019	AUDCAD	N/A	N/A	N/A	N/A

7/13/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDCHF	N/A	N/A	N/A	N/A
7/13/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDCZK	N/A	N/A	N/A	N/A
7/13/2019	AUDDKK	N/A	N/A	N/A	N/A
7/13/2019	AUDHKD	N/A	N/A	N/A	N/A
7/13/2019	AUDHUF	N/A	N/A	N/A	N/A
7/13/2019	AUDJPY	N/A	N/A	N/A	N/A
7/13/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDMXN	N/A	N/A	N/A	N/A
7/13/2019	AUDNOK	N/A	N/A	N/A	N/A
7/13/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDNZD	N/A	N/A	N/A	N/A
7/13/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDPLN	N/A	N/A	N/A	N/A
7/13/2019	AUDSEK	N/A	N/A	N/A	N/A
7/13/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDSGD	N/A	N/A	N/A	N/A
7/13/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDUSD	N/A	N/A	N/A	N/A
7/13/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/13/2019	AUDZAR	N/A	N/A	N/A	N/A
7/13/2019	AUS200.i	N/A	N/A	N/A	N/A
7/13/2019	BCHUSD	N/A	N/A	N/A	N/A
7/13/2019	CADCHF	N/A	N/A	N/A	N/A
7/13/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/13/2019	CADCZK	N/A	N/A	N/A	N/A
7/13/2019	CADDDKK	N/A	N/A	N/A	N/A
7/13/2019	CADHKD	N/A	N/A	N/A	N/A
7/13/2019	CADHUF	N/A	N/A	N/A	N/A
7/13/2019	CADJPY	N/A	N/A	N/A	N/A
7/13/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	CADMXN	N/A	N/A	N/A	N/A
7/13/2019	CADNOK	N/A	N/A	N/A	N/A

7/13/2019	CADPLN	N/A	N/A	N/A	N/A
7/13/2019	CADSEK	N/A	N/A	N/A	N/A
7/13/2019	CADSGD	N/A	N/A	N/A	N/A
7/13/2019	CADZAR	N/A	N/A	N/A	N/A
7/13/2019	CHFCZK	N/A	N/A	N/A	N/A
7/13/2019	CHFDKK	N/A	N/A	N/A	N/A
7/13/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/13/2019	CHFHKD	N/A	N/A	N/A	N/A
7/13/2019	CHFHUF	N/A	N/A	N/A	N/A
7/13/2019	CHFJPY	N/A	N/A	N/A	N/A
7/13/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	CHFMXN	N/A	N/A	N/A	N/A
7/13/2019	CHFNOK	N/A	N/A	N/A	N/A
7/13/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/13/2019	CHFPLN	N/A	N/A	N/A	N/A
7/13/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/13/2019	CHFSEK	N/A	N/A	N/A	N/A
7/13/2019	CHFSGD	N/A	N/A	N/A	N/A
7/13/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/13/2019	CHFZAR	N/A	N/A	N/A	N/A
7/13/2019	CZKJPY	N/A	N/A	N/A	N/A
7/13/2019	DAX30.i	N/A	N/A	N/A	N/A
7/13/2019	DJ30.i	N/A	N/A	N/A	N/A
7/13/2019	DKKJPY	N/A	N/A	N/A	N/A
7/13/2019	EURAUD	N/A	N/A	N/A	N/A
7/13/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/13/2019	EURCAD	N/A	N/A	N/A	N/A
7/13/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/13/2019	EURCHF	N/A	N/A	N/A	N/A
7/13/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/13/2019	EURCZK	N/A	N/A	N/A	N/A
7/13/2019	EURDKK	N/A	N/A	N/A	N/A
7/13/2019	EURGBP	N/A	N/A	N/A	N/A
7/13/2019	EURGBP.fx	N/A	N/A	N/A	N/A

7/13/2019	EURHKD	N/A	N/A	N/A	N/A
7/13/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/13/2019	EURHUF	N/A	N/A	N/A	N/A
7/13/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/13/2019	EURJPY	N/A	N/A	N/A	N/A
7/13/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	EURMXN	N/A	N/A	N/A	N/A
7/13/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/13/2019	EURNOK	N/A	N/A	N/A	N/A
7/13/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/13/2019	EURNZD	N/A	N/A	N/A	N/A
7/13/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/13/2019	EURPLN	N/A	N/A	N/A	N/A
7/13/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/13/2019	EURRUB	N/A	N/A	N/A	N/A
7/13/2019	EURSEK	N/A	N/A	N/A	N/A
7/13/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/13/2019	EURSGD	N/A	N/A	N/A	N/A
7/13/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/13/2019	EURUSD	N/A	N/A	N/A	N/A
7/13/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/13/2019	EURZAR	N/A	N/A	N/A	N/A
7/13/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPAUD	N/A	N/A	N/A	N/A
7/13/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPCAD	N/A	N/A	N/A	N/A
7/13/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPCHF	N/A	N/A	N/A	N/A
7/13/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPCZK	N/A	N/A	N/A	N/A
7/13/2019	GBPDKK	N/A	N/A	N/A	N/A
7/13/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPHKD	N/A	N/A	N/A	N/A
7/13/2019	GBPHUF	N/A	N/A	N/A	N/A

7/13/2019	GBPJPY	N/A	N/A	N/A	N/A
7/13/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPMXN	N/A	N/A	N/A	N/A
7/13/2019	GBPNOK	N/A	N/A	N/A	N/A
7/13/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPNZD	N/A	N/A	N/A	N/A
7/13/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPPLN	N/A	N/A	N/A	N/A
7/13/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPSEK	N/A	N/A	N/A	N/A
7/13/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPSGD	N/A	N/A	N/A	N/A
7/13/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPUSD	N/A	N/A	N/A	N/A
7/13/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/13/2019	GBPZAR	N/A	N/A	N/A	N/A
7/13/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/13/2019	GOLD	N/A	N/A	N/A	N/A
7/13/2019	HKDJPY	N/A	N/A	N/A	N/A
7/13/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	HUFJPY	N/A	N/A	N/A	N/A
7/13/2019	JP225.i	N/A	N/A	N/A	N/A
7/13/2019	MXNJPY	N/A	N/A	N/A	N/A
7/13/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/13/2019	NOKJPY	N/A	N/A	N/A	N/A
7/13/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	NZDCAD	N/A	N/A	N/A	N/A
7/13/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/13/2019	NZDCHF	N/A	N/A	N/A	N/A
7/13/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/13/2019	NZDCZK	N/A	N/A	N/A	N/A
7/13/2019	NZDDKK	N/A	N/A	N/A	N/A
7/13/2019	NZDHKD	N/A	N/A	N/A	N/A
7/13/2019	NZDHUF	N/A	N/A	N/A	N/A



7/13/2019	NZDJPY	N/A	N/A	N/A	N/A
7/13/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	NZDMXN	N/A	N/A	N/A	N/A
7/13/2019	NZDNOK	N/A	N/A	N/A	N/A
7/13/2019	NZDPLN	N/A	N/A	N/A	N/A
7/13/2019	NZDSEK	N/A	N/A	N/A	N/A
7/13/2019	NZDSGD	N/A	N/A	N/A	N/A
7/13/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/13/2019	NZDUSD	N/A	N/A	N/A	N/A
7/13/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/13/2019	NZDZAR	N/A	N/A	N/A	N/A
7/13/2019	SEKJPY	N/A	N/A	N/A	N/A
7/13/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	SGDJPY	N/A	N/A	N/A	N/A
7/13/2019	SILVER	N/A	N/A	N/A	N/A
7/13/2019	SPX500.i	N/A	N/A	N/A	N/A
7/13/2019	UK100.i	N/A	N/A	N/A	N/A
7/13/2019	USDCAD	N/A	N/A	N/A	N/A
7/13/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/13/2019	USDCHF	N/A	N/A	N/A	N/A
7/13/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/13/2019	USDCZK	N/A	N/A	N/A	N/A
7/13/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/13/2019	USDDKK	N/A	N/A	N/A	N/A
7/13/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/13/2019	USDHKD	N/A	N/A	N/A	N/A
7/13/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/13/2019	USDHUF	N/A	N/A	N/A	N/A
7/13/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/13/2019	USDINR	N/A	N/A	N/A	N/A
7/13/2019	USDJPY	N/A	N/A	N/A	N/A
7/13/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/13/2019	USDMXN	N/A	N/A	N/A	N/A
7/13/2019	USDMXN.fx	N/A	N/A	N/A	N/A

7/13/2019	USDNOK	N/A	N/A	N/A	N/A
7/13/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/13/2019	USDPLN	N/A	N/A	N/A	N/A
7/13/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/13/2019	USDRUB	N/A	N/A	N/A	N/A
7/13/2019	USDSEK	N/A	N/A	N/A	N/A
7/13/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/13/2019	USDSGD	N/A	N/A	N/A	N/A
7/13/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/13/2019	USDZAR	N/A	N/A	N/A	N/A
7/13/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/13/2019	XAUUSD	N/A	N/A	N/A	N/A
7/13/2019	ZARJPY	N/A	N/A	N/A	N/A
7/13/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	#AA	N/A	N/A	N/A	N/A
7/14/2019	#AABA	N/A	N/A	N/A	N/A
7/14/2019	#AAL	N/A	N/A	N/A	N/A
7/14/2019	#AAPL	N/A	N/A	N/A	N/A
7/14/2019	#ADBE	N/A	N/A	N/A	N/A
7/14/2019	#AIG	N/A	N/A	N/A	N/A
7/14/2019	#AMD	N/A	N/A	N/A	N/A
7/14/2019	#AMZN	N/A	N/A	N/A	N/A
7/14/2019	#AXP	N/A	N/A	N/A	N/A
7/14/2019	#BA	N/A	N/A	N/A	N/A
7/14/2019	#BABA	N/A	N/A	N/A	N/A
7/14/2019	#BAC	N/A	N/A	N/A	N/A
7/14/2019	#BARC	N/A	N/A	N/A	N/A
7/14/2019	#BHP	N/A	N/A	N/A	N/A
7/14/2019	#BIDU	N/A	N/A	N/A	N/A
7/14/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/14/2019	#BK	N/A	N/A	N/A	N/A
7/14/2019	#BLT	N/A	N/A	N/A	N/A
7/14/2019	#BP	N/A	N/A	N/A	N/A
7/14/2019	#BTA	N/A	N/A	N/A	N/A

7/14/2019	#C	N/A	N/A	N/A	N/A
7/14/2019	#CAT	N/A	N/A	N/A	N/A
7/14/2019	#CHL	N/A	N/A	N/A	N/A
7/14/2019	#CL.f	N/A	N/A	N/A	N/A
7/14/2019	#CMCSA	N/A	N/A	N/A	N/A
7/14/2019	#CSCO	N/A	N/A	N/A	N/A
7/14/2019	#CVX	N/A	N/A	N/A	N/A
7/14/2019	#DD	N/A	N/A	N/A	N/A
7/14/2019	#DIS	N/A	N/A	N/A	N/A
7/14/2019	#DWDP	N/A	N/A	N/A	N/A
7/14/2019	#EBAY	N/A	N/A	N/A	N/A
7/14/2019	#Ethereum	N/A	N/A	N/A	N/A
7/14/2019	#F	N/A	N/A	N/A	N/A
7/14/2019	#FB	N/A	N/A	N/A	N/A
7/14/2019	#FCX	N/A	N/A	N/A	N/A
7/14/2019	#FDX	N/A	N/A	N/A	N/A
7/14/2019	#FSLR	N/A	N/A	N/A	N/A
7/14/2019	#GE	N/A	N/A	N/A	N/A
7/14/2019	#GEN	N/A	N/A	N/A	N/A
7/14/2019	#GILD	N/A	N/A	N/A	N/A
7/14/2019	#GOOG	N/A	N/A	N/A	N/A
7/14/2019	#GS	N/A	N/A	N/A	N/A
7/14/2019	#GSK	N/A	N/A	N/A	N/A
7/14/2019	#HAL	N/A	N/A	N/A	N/A
7/14/2019	#HD	N/A	N/A	N/A	N/A
7/14/2019	#HON	N/A	N/A	N/A	N/A
7/14/2019	#HPQ	N/A	N/A	N/A	N/A
7/14/2019	#HSBA	N/A	N/A	N/A	N/A
7/14/2019	#IBM	N/A	N/A	N/A	N/A
7/14/2019	#ILMN	N/A	N/A	N/A	N/A
7/14/2019	#INTC	N/A	N/A	N/A	N/A
7/14/2019	#IP	N/A	N/A	N/A	N/A
7/14/2019	#JCP	N/A	N/A	N/A	N/A
7/14/2019	#JNJ	N/A	N/A	N/A	N/A

7/14/2019	#JPM	N/A	N/A	N/A	N/A
7/14/2019	#KHC	N/A	N/A	N/A	N/A
7/14/2019	#KO	N/A	N/A	N/A	N/A
7/14/2019	#Litecoin	N/A	N/A	N/A	N/A
7/14/2019	#LLOY	N/A	N/A	N/A	N/A
7/14/2019	#LNKD	N/A	N/A	N/A	N/A
7/14/2019	#MA	N/A	N/A	N/A	N/A
7/14/2019	#MCD	N/A	N/A	N/A	N/A
7/14/2019	#MDLZ	N/A	N/A	N/A	N/A
7/14/2019	#MGM	N/A	N/A	N/A	N/A
7/14/2019	#MMM	N/A	N/A	N/A	N/A
7/14/2019	#MO	N/A	N/A	N/A	N/A
7/14/2019	#MON	N/A	N/A	N/A	N/A
7/14/2019	#MRK	N/A	N/A	N/A	N/A
7/14/2019	#MRVL	N/A	N/A	N/A	N/A
7/14/2019	#MS	N/A	N/A	N/A	N/A
7/14/2019	#MSFT	N/A	N/A	N/A	N/A
7/14/2019	#MU	N/A	N/A	N/A	N/A
7/14/2019	#NFLX	N/A	N/A	N/A	N/A
7/14/2019	#NG.f	N/A	N/A	N/A	N/A
7/14/2019	#NKE	N/A	N/A	N/A	N/A
7/14/2019	#NOK	N/A	N/A	N/A	N/A
7/14/2019	#NTDOY	N/A	N/A	N/A	N/A
7/14/2019	#ORAN	N/A	N/A	N/A	N/A
7/14/2019	#ORCL	N/A	N/A	N/A	N/A
7/14/2019	#PBR	N/A	N/A	N/A	N/A
7/14/2019	#PEP	N/A	N/A	N/A	N/A
7/14/2019	#PFE	N/A	N/A	N/A	N/A
7/14/2019	#PG	N/A	N/A	N/A	N/A
7/14/2019	#POT	N/A	N/A	N/A	N/A
7/14/2019	#QCOM	N/A	N/A	N/A	N/A
7/14/2019	#QQQ	N/A	N/A	N/A	N/A
7/14/2019	#Ripple	N/A	N/A	N/A	N/A
7/14/2019	#S	N/A	N/A	N/A	N/A

7/14/2019	#SBUX	N/A	N/A	N/A	N/A
7/14/2019	#SNE	N/A	N/A	N/A	N/A
7/14/2019	#SPY	N/A	N/A	N/A	N/A
7/14/2019	#T	N/A	N/A	N/A	N/A
7/14/2019	#TEVA	N/A	N/A	N/A	N/A
7/14/2019	#TRI	N/A	N/A	N/A	N/A
7/14/2019	#TRV	N/A	N/A	N/A	N/A
7/14/2019	#TSCO	N/A	N/A	N/A	N/A
7/14/2019	#TSLA	N/A	N/A	N/A	N/A
7/14/2019	#TWTR	N/A	N/A	N/A	N/A
7/14/2019	#UBS	N/A	N/A	N/A	N/A
7/14/2019	#UL	N/A	N/A	N/A	N/A
7/14/2019	#UPS	N/A	N/A	N/A	N/A
7/14/2019	#UTX	N/A	N/A	N/A	N/A
7/14/2019	#V	N/A	N/A	N/A	N/A
7/14/2019	#VOD	N/A	N/A	N/A	N/A
7/14/2019	#VZ	N/A	N/A	N/A	N/A
7/14/2019	#WDC	N/A	N/A	N/A	N/A
7/14/2019	#WFC	N/A	N/A	N/A	N/A
7/14/2019	#WMT	N/A	N/A	N/A	N/A
7/14/2019	#XOM	N/A	N/A	N/A	N/A
7/14/2019	#YHOO	N/A	N/A	N/A	N/A
7/14/2019	#ZNGA	N/A	N/A	N/A	N/A
7/14/2019	AUDCAD	N/A	N/A	N/A	N/A
7/14/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDCHF	N/A	N/A	N/A	N/A
7/14/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDCZK	N/A	N/A	N/A	N/A
7/14/2019	AUDDKK	N/A	N/A	N/A	N/A
7/14/2019	AUDHKD	N/A	N/A	N/A	N/A
7/14/2019	AUDHUF	N/A	N/A	N/A	N/A
7/14/2019	AUDJPY	N/A	N/A	N/A	N/A
7/14/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDMXN	N/A	N/A	N/A	N/A

7/14/2019	AUDNOK	N/A	N/A	N/A	N/A
7/14/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDNZD	N/A	N/A	N/A	N/A
7/14/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDPLN	N/A	N/A	N/A	N/A
7/14/2019	AUDSEK	N/A	N/A	N/A	N/A
7/14/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDSGD	N/A	N/A	N/A	N/A
7/14/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDUSD	N/A	N/A	N/A	N/A
7/14/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/14/2019	AUDZAR	N/A	N/A	N/A	N/A
7/14/2019	AUS200.i	N/A	N/A	N/A	N/A
7/14/2019	BCHUSD	N/A	N/A	N/A	N/A
7/14/2019	CADCHF	N/A	N/A	N/A	N/A
7/14/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/14/2019	CADCZK	N/A	N/A	N/A	N/A
7/14/2019	CADDKK	N/A	N/A	N/A	N/A
7/14/2019	CADHKD	N/A	N/A	N/A	N/A
7/14/2019	CADHUF	N/A	N/A	N/A	N/A
7/14/2019	CADJPY	N/A	N/A	N/A	N/A
7/14/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	CADMXN	N/A	N/A	N/A	N/A
7/14/2019	CADNOK	N/A	N/A	N/A	N/A
7/14/2019	CADPLN	N/A	N/A	N/A	N/A
7/14/2019	CADSEK	N/A	N/A	N/A	N/A
7/14/2019	CADSGD	N/A	N/A	N/A	N/A
7/14/2019	CADZAR	N/A	N/A	N/A	N/A
7/14/2019	CHFCZK	N/A	N/A	N/A	N/A
7/14/2019	CHFDKK	N/A	N/A	N/A	N/A
7/14/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/14/2019	CHFHKD	N/A	N/A	N/A	N/A
7/14/2019	CHFHUF	N/A	N/A	N/A	N/A
7/14/2019	CHFJPY	N/A	N/A	N/A	N/A

7/14/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	CHFMXN	N/A	N/A	N/A	N/A
7/14/2019	CHFNOK	N/A	N/A	N/A	N/A
7/14/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/14/2019	CHFPLN	N/A	N/A	N/A	N/A
7/14/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/14/2019	CHFSEK	N/A	N/A	N/A	N/A
7/14/2019	CHFSGD	N/A	N/A	N/A	N/A
7/14/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/14/2019	CHFZAR	N/A	N/A	N/A	N/A
7/14/2019	CZKJPY	N/A	N/A	N/A	N/A
7/14/2019	DAX30.i	N/A	N/A	N/A	N/A
7/14/2019	DJ30.i	N/A	N/A	N/A	N/A
7/14/2019	DKKJPY	N/A	N/A	N/A	N/A
7/14/2019	EURAUD	N/A	N/A	N/A	N/A
7/14/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/14/2019	EURCAD	N/A	N/A	N/A	N/A
7/14/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/14/2019	EURCHF	N/A	N/A	N/A	N/A
7/14/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/14/2019	EURCZK	N/A	N/A	N/A	N/A
7/14/2019	EURDKK	N/A	N/A	N/A	N/A
7/14/2019	EURGBP	N/A	N/A	N/A	N/A
7/14/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/14/2019	EURHKD	N/A	N/A	N/A	N/A
7/14/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/14/2019	EURHUF	N/A	N/A	N/A	N/A
7/14/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/14/2019	EURJPY	N/A	N/A	N/A	N/A
7/14/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	EURMXN	N/A	N/A	N/A	N/A
7/14/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/14/2019	EURNOK	N/A	N/A	N/A	N/A
7/14/2019	EURNOK.fx	N/A	N/A	N/A	N/A

7/14/2019	EURNZD	N/A	N/A	N/A	N/A
7/14/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/14/2019	EURPLN	N/A	N/A	N/A	N/A
7/14/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/14/2019	EURRUB	N/A	N/A	N/A	N/A
7/14/2019	EURSEK	N/A	N/A	N/A	N/A
7/14/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/14/2019	EURSGD	N/A	N/A	N/A	N/A
7/14/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/14/2019	EURUSD	N/A	N/A	N/A	N/A
7/14/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/14/2019	EURZAR	N/A	N/A	N/A	N/A
7/14/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPAUD	N/A	N/A	N/A	N/A
7/14/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPCAD	N/A	N/A	N/A	N/A
7/14/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPCHF	N/A	N/A	N/A	N/A
7/14/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPCZK	N/A	N/A	N/A	N/A
7/14/2019	GBPDKK	N/A	N/A	N/A	N/A
7/14/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPHKD	N/A	N/A	N/A	N/A
7/14/2019	GBPHUF	N/A	N/A	N/A	N/A
7/14/2019	GBPJPY	N/A	N/A	N/A	N/A
7/14/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPMXN	N/A	N/A	N/A	N/A
7/14/2019	GBPNOK	N/A	N/A	N/A	N/A
7/14/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPNZD	N/A	N/A	N/A	N/A
7/14/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPPLN	N/A	N/A	N/A	N/A
7/14/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPSEK	N/A	N/A	N/A	N/A



7/14/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPSGD	N/A	N/A	N/A	N/A
7/14/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPUUSD	N/A	N/A	N/A	N/A
7/14/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
7/14/2019	GBPZAR	N/A	N/A	N/A	N/A
7/14/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/14/2019	GOLD	N/A	N/A	N/A	N/A
7/14/2019	HKDJPY	N/A	N/A	N/A	N/A
7/14/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	HUFJPY	N/A	N/A	N/A	N/A
7/14/2019	JP225.i	N/A	N/A	N/A	N/A
7/14/2019	MXNJPY	N/A	N/A	N/A	N/A
7/14/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/14/2019	NOKJPY	N/A	N/A	N/A	N/A
7/14/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	NZDCAD	N/A	N/A	N/A	N/A
7/14/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/14/2019	NZDCHF	N/A	N/A	N/A	N/A
7/14/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/14/2019	NZDCZK	N/A	N/A	N/A	N/A
7/14/2019	NZDDKK	N/A	N/A	N/A	N/A
7/14/2019	NZDHKD	N/A	N/A	N/A	N/A
7/14/2019	NZDHUF	N/A	N/A	N/A	N/A
7/14/2019	NZDJPY	N/A	N/A	N/A	N/A
7/14/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	NZDMXN	N/A	N/A	N/A	N/A
7/14/2019	NZDNOK	N/A	N/A	N/A	N/A
7/14/2019	NZDPLN	N/A	N/A	N/A	N/A
7/14/2019	NZDSEK	N/A	N/A	N/A	N/A
7/14/2019	NZDSGD	N/A	N/A	N/A	N/A
7/14/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/14/2019	NZDUSD	N/A	N/A	N/A	N/A
7/14/2019	NZDUSD.fx	N/A	N/A	N/A	N/A

7/14/2019	NZDZAR	N/A	N/A	N/A	N/A
7/14/2019	SEKJPY	N/A	N/A	N/A	N/A
7/14/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	SGDJPY	N/A	N/A	N/A	N/A
7/14/2019	SILVER	N/A	N/A	N/A	N/A
7/14/2019	SPX500.i	N/A	N/A	N/A	N/A
7/14/2019	UK100.i	N/A	N/A	N/A	N/A
7/14/2019	USDCAD	N/A	N/A	N/A	N/A
7/14/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/14/2019	USDCHF	N/A	N/A	N/A	N/A
7/14/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/14/2019	USDCZK	N/A	N/A	N/A	N/A
7/14/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/14/2019	USDDKK	N/A	N/A	N/A	N/A
7/14/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/14/2019	USDHKD	N/A	N/A	N/A	N/A
7/14/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/14/2019	USDHUF	N/A	N/A	N/A	N/A
7/14/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/14/2019	USDINR	N/A	N/A	N/A	N/A
7/14/2019	USDJPY	N/A	N/A	N/A	N/A
7/14/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/14/2019	USDMXN	N/A	N/A	N/A	N/A
7/14/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/14/2019	USDNOK	N/A	N/A	N/A	N/A
7/14/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/14/2019	USDPLN	N/A	N/A	N/A	N/A
7/14/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/14/2019	USDRUB	N/A	N/A	N/A	N/A
7/14/2019	USDSEK	N/A	N/A	N/A	N/A
7/14/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/14/2019	USDSGD	N/A	N/A	N/A	N/A
7/14/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/14/2019	USDZAR	N/A	N/A	N/A	N/A

7/14/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/14/2019	XAUUSD	N/A	N/A	N/A	N/A
7/14/2019	ZARJPY	N/A	N/A	N/A	N/A
7/14/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	#AA	N/A	N/A	N/A	N/A
7/15/2019	#AABA	N/A	N/A	N/A	N/A
7/15/2019	#AAL	N/A	N/A	N/A	N/A
7/15/2019	#AAPL	N/A	N/A	N/A	N/A
7/15/2019	#ADBE	N/A	N/A	N/A	N/A
7/15/2019	#AIG	N/A	N/A	N/A	N/A
7/15/2019	#AMD	N/A	N/A	N/A	N/A
7/15/2019	#AMZN	N/A	N/A	N/A	N/A
7/15/2019	#AXP	N/A	N/A	N/A	N/A
7/15/2019	#BA	N/A	N/A	N/A	N/A
7/15/2019	#BABA	N/A	N/A	N/A	N/A
7/15/2019	#BAC	N/A	N/A	N/A	N/A
7/15/2019	#BARC	N/A	N/A	N/A	N/A
7/15/2019	#BHP	N/A	N/A	N/A	N/A
7/15/2019	#BIDU	N/A	N/A	N/A	N/A
7/15/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/15/2019	#BK	N/A	N/A	N/A	N/A
7/15/2019	#BLT	N/A	N/A	N/A	N/A
7/15/2019	#BP	N/A	N/A	N/A	N/A
7/15/2019	#BTA	N/A	N/A	N/A	N/A
7/15/2019	#C	N/A	N/A	N/A	N/A
7/15/2019	#CAT	N/A	N/A	N/A	N/A
7/15/2019	#CHL	N/A	N/A	N/A	N/A
7/15/2019	#CL.f	N/A	N/A	N/A	N/A
7/15/2019	#CMCSA	N/A	N/A	N/A	N/A
7/15/2019	#CSCO	N/A	N/A	N/A	N/A
7/15/2019	#CVX	N/A	N/A	N/A	N/A
7/15/2019	#DD	N/A	N/A	N/A	N/A
7/15/2019	#DIS	N/A	N/A	N/A	N/A
7/15/2019	#DWDP	N/A	N/A	N/A	N/A

7/15/2019	#EBAY	N/A	N/A	N/A	N/A
7/15/2019	#Ethereum	N/A	N/A	N/A	N/A
7/15/2019	#F	N/A	N/A	N/A	N/A
7/15/2019	#FB	N/A	N/A	N/A	N/A
7/15/2019	#FCX	N/A	N/A	N/A	N/A
7/15/2019	#FDX	N/A	N/A	N/A	N/A
7/15/2019	#FSLR	N/A	N/A	N/A	N/A
7/15/2019	#GE	N/A	N/A	N/A	N/A
7/15/2019	#GEN	N/A	N/A	N/A	N/A
7/15/2019	#GILD	N/A	N/A	N/A	N/A
7/15/2019	#GOOG	N/A	N/A	N/A	N/A
7/15/2019	#GS	N/A	N/A	N/A	N/A
7/15/2019	#GSK	N/A	N/A	N/A	N/A
7/15/2019	#HAL	N/A	N/A	N/A	N/A
7/15/2019	#HD	N/A	N/A	N/A	N/A
7/15/2019	#HON	N/A	N/A	N/A	N/A
7/15/2019	#HPQ	N/A	N/A	N/A	N/A
7/15/2019	#HSBA	N/A	N/A	N/A	N/A
7/15/2019	#IBM	N/A	N/A	N/A	N/A
7/15/2019	#ILMN	N/A	N/A	N/A	N/A
7/15/2019	#INTC	N/A	N/A	N/A	N/A
7/15/2019	#IP	N/A	N/A	N/A	N/A
7/15/2019	#JCP	N/A	N/A	N/A	N/A
7/15/2019	#JNJ	N/A	N/A	N/A	N/A
7/15/2019	#JPM	N/A	N/A	N/A	N/A
7/15/2019	#KHC	N/A	N/A	N/A	N/A
7/15/2019	#KO	N/A	N/A	N/A	N/A
7/15/2019	#Litecoin	N/A	N/A	N/A	N/A
7/15/2019	#LLOY	N/A	N/A	N/A	N/A
7/15/2019	#LNKD	N/A	N/A	N/A	N/A
7/15/2019	#MA	N/A	N/A	N/A	N/A
7/15/2019	#MCD	N/A	N/A	N/A	N/A
7/15/2019	#MDLZ	N/A	N/A	N/A	N/A
7/15/2019	#MGM	N/A	N/A	N/A	N/A

7/15/2019	#MMM	N/A	N/A	N/A	N/A
7/15/2019	#MO	N/A	N/A	N/A	N/A
7/15/2019	#MON	N/A	N/A	N/A	N/A
7/15/2019	#MRK	N/A	N/A	N/A	N/A
7/15/2019	#MRVL	N/A	N/A	N/A	N/A
7/15/2019	#MS	N/A	N/A	N/A	N/A
7/15/2019	#MSFT	N/A	N/A	N/A	N/A
7/15/2019	#MU	N/A	N/A	N/A	N/A
7/15/2019	#NFLX	N/A	N/A	N/A	N/A
7/15/2019	#NG.f	N/A	N/A	N/A	N/A
7/15/2019	#NKE	N/A	N/A	N/A	N/A
7/15/2019	#NOK	N/A	N/A	N/A	N/A
7/15/2019	#NTDOY	N/A	N/A	N/A	N/A
7/15/2019	#ORAN	N/A	N/A	N/A	N/A
7/15/2019	#ORCL	N/A	N/A	N/A	N/A
7/15/2019	#PBR	N/A	N/A	N/A	N/A
7/15/2019	#PEP	N/A	N/A	N/A	N/A
7/15/2019	#PFE	N/A	N/A	N/A	N/A
7/15/2019	#PG	N/A	N/A	N/A	N/A
7/15/2019	#POT	N/A	N/A	N/A	N/A
7/15/2019	#QCOM	N/A	N/A	N/A	N/A
7/15/2019	#QQQ	N/A	N/A	N/A	N/A
7/15/2019	#Ripple	N/A	N/A	N/A	N/A
7/15/2019	#S	N/A	N/A	N/A	N/A
7/15/2019	#SBUX	N/A	N/A	N/A	N/A
7/15/2019	#SNE	N/A	N/A	N/A	N/A
7/15/2019	#SPY	N/A	N/A	N/A	N/A
7/15/2019	#T	N/A	N/A	N/A	N/A
7/15/2019	#TEVA	N/A	N/A	N/A	N/A
7/15/2019	#TRI	N/A	N/A	N/A	N/A
7/15/2019	#TRV	N/A	N/A	N/A	N/A
7/15/2019	#TSCO	N/A	N/A	N/A	N/A
7/15/2019	#TSLA	N/A	N/A	N/A	N/A
7/15/2019	#TWTR	N/A	N/A	N/A	N/A

7/15/2019	#UBS	N/A	N/A	N/A	N/A
7/15/2019	#UL	N/A	N/A	N/A	N/A
7/15/2019	#UPS	N/A	N/A	N/A	N/A
7/15/2019	#UTX	N/A	N/A	N/A	N/A
7/15/2019	#V	N/A	N/A	N/A	N/A
7/15/2019	#VOD	N/A	N/A	N/A	N/A
7/15/2019	#VZ	N/A	N/A	N/A	N/A
7/15/2019	#WDC	N/A	N/A	N/A	N/A
7/15/2019	#WFC	N/A	N/A	N/A	N/A
7/15/2019	#WMT	N/A	N/A	N/A	N/A
7/15/2019	#XOM	N/A	N/A	N/A	N/A
7/15/2019	#YHOO	N/A	N/A	N/A	N/A
7/15/2019	#ZNGA	N/A	N/A	N/A	N/A
7/15/2019	AUDCAD	N/A	N/A	N/A	N/A
7/15/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDCHF	N/A	N/A	N/A	N/A
7/15/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDCZK	N/A	N/A	N/A	N/A
7/15/2019	AUDDKK	N/A	N/A	N/A	N/A
7/15/2019	AUDHKD	N/A	N/A	N/A	N/A
7/15/2019	AUDHUF	N/A	N/A	N/A	N/A
7/15/2019	AUDJPY	N/A	N/A	N/A	N/A
7/15/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDMXN	N/A	N/A	N/A	N/A
7/15/2019	AUDNOK	N/A	N/A	N/A	N/A
7/15/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDNZD	N/A	N/A	N/A	N/A
7/15/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDPLN	N/A	N/A	N/A	N/A
7/15/2019	AUDSEK	N/A	N/A	N/A	N/A
7/15/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDSGD	N/A	N/A	N/A	N/A
7/15/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDUSD	N/A	N/A	N/A	N/A

7/15/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/15/2019	AUDZAR	N/A	N/A	N/A	N/A
7/15/2019	AUS200.i	N/A	N/A	N/A	N/A
7/15/2019	BCHUSD	N/A	N/A	N/A	N/A
7/15/2019	CADCHF	N/A	N/A	N/A	N/A
7/15/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/15/2019	CADCZK	N/A	N/A	N/A	N/A
7/15/2019	CADDKK	N/A	N/A	N/A	N/A
7/15/2019	CADHKD	N/A	N/A	N/A	N/A
7/15/2019	CADHUF	N/A	N/A	N/A	N/A
7/15/2019	CADJPY	N/A	N/A	N/A	N/A
7/15/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	CADMXN	N/A	N/A	N/A	N/A
7/15/2019	CADNOK	N/A	N/A	N/A	N/A
7/15/2019	CADPLN	N/A	N/A	N/A	N/A
7/15/2019	CADSEK	N/A	N/A	N/A	N/A
7/15/2019	CADSGD	N/A	N/A	N/A	N/A
7/15/2019	CADZAR	N/A	N/A	N/A	N/A
7/15/2019	CHFCZK	N/A	N/A	N/A	N/A
7/15/2019	CHFDKK	N/A	N/A	N/A	N/A
7/15/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/15/2019	CHFHKD	N/A	N/A	N/A	N/A
7/15/2019	CHFHUF	N/A	N/A	N/A	N/A
7/15/2019	CHFJPY	N/A	N/A	N/A	N/A
7/15/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	CHFMXN	N/A	N/A	N/A	N/A
7/15/2019	CHFNOK	N/A	N/A	N/A	N/A
7/15/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/15/2019	CHFPLN	N/A	N/A	N/A	N/A
7/15/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/15/2019	CHFSEK	N/A	N/A	N/A	N/A
7/15/2019	CHFSGD	N/A	N/A	N/A	N/A
7/15/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/15/2019	CHFZAR	N/A	N/A	N/A	N/A

7/15/2019	CZKJPY	N/A	N/A	N/A	N/A
7/15/2019	DAX30.i	N/A	N/A	N/A	N/A
7/15/2019	DJ30.i	N/A	N/A	N/A	N/A
7/15/2019	DKKJPY	N/A	N/A	N/A	N/A
7/15/2019	EURAUD	N/A	N/A	N/A	N/A
7/15/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/15/2019	EURCAD	N/A	N/A	N/A	N/A
7/15/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/15/2019	EURCHF	N/A	N/A	N/A	N/A
7/15/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/15/2019	EURCZK	N/A	N/A	N/A	N/A
7/15/2019	EURDKK	N/A	N/A	N/A	N/A
7/15/2019	EURGBP	N/A	N/A	N/A	N/A
7/15/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/15/2019	EURHKD	N/A	N/A	N/A	N/A
7/15/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/15/2019	EURHUF	N/A	N/A	N/A	N/A
7/15/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/15/2019	EURJPY	N/A	N/A	N/A	N/A
7/15/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	EURMXN	N/A	N/A	N/A	N/A
7/15/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/15/2019	EURNOK	N/A	N/A	N/A	N/A
7/15/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/15/2019	EURNZD	N/A	N/A	N/A	N/A
7/15/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/15/2019	EURPLN	N/A	N/A	N/A	N/A
7/15/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/15/2019	EURRUB	N/A	N/A	N/A	N/A
7/15/2019	EURSEK	N/A	N/A	N/A	N/A
7/15/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/15/2019	EURSGD	N/A	N/A	N/A	N/A
7/15/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/15/2019	EURUSD	N/A	N/A	N/A	N/A



7/15/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/15/2019	EURZAR	N/A	N/A	N/A	N/A
7/15/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPAUD	N/A	N/A	N/A	N/A
7/15/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPCAD	N/A	N/A	N/A	N/A
7/15/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPCHF	N/A	N/A	N/A	N/A
7/15/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPCZK	N/A	N/A	N/A	N/A
7/15/2019	GBPDKK	N/A	N/A	N/A	N/A
7/15/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPHKD	N/A	N/A	N/A	N/A
7/15/2019	GBPHUF	N/A	N/A	N/A	N/A
7/15/2019	GBPJPY	N/A	N/A	N/A	N/A
7/15/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPMXN	N/A	N/A	N/A	N/A
7/15/2019	GBPNOK	N/A	N/A	N/A	N/A
7/15/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPNZD	N/A	N/A	N/A	N/A
7/15/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPPLN	N/A	N/A	N/A	N/A
7/15/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPSEK	N/A	N/A	N/A	N/A
7/15/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPSGD	N/A	N/A	N/A	N/A
7/15/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPUSD	N/A	N/A	N/A	N/A
7/15/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/15/2019	GBPZAR	N/A	N/A	N/A	N/A
7/15/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/15/2019	GOLD	N/A	N/A	N/A	N/A
7/15/2019	HKDJPY	N/A	N/A	N/A	N/A
7/15/2019	HKDJPY.fx	N/A	N/A	N/A	N/A

7/15/2019	HUFJPY	N/A	N/A	N/A	N/A
7/15/2019	JP225.i	N/A	N/A	N/A	N/A
7/15/2019	MXNJPY	N/A	N/A	N/A	N/A
7/15/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/15/2019	NOKJPY	N/A	N/A	N/A	N/A
7/15/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	NZDCAD	N/A	N/A	N/A	N/A
7/15/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/15/2019	NZDCHF	N/A	N/A	N/A	N/A
7/15/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/15/2019	NZDCZK	N/A	N/A	N/A	N/A
7/15/2019	NZDDKK	N/A	N/A	N/A	N/A
7/15/2019	NZDHKD	N/A	N/A	N/A	N/A
7/15/2019	NZDHUF	N/A	N/A	N/A	N/A
7/15/2019	NZDJPY	N/A	N/A	N/A	N/A
7/15/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	NZDMXN	N/A	N/A	N/A	N/A
7/15/2019	NZDNOK	N/A	N/A	N/A	N/A
7/15/2019	NZDPLN	N/A	N/A	N/A	N/A
7/15/2019	NZDSEK	N/A	N/A	N/A	N/A
7/15/2019	NZDSGD	N/A	N/A	N/A	N/A
7/15/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/15/2019	NZDUSD	N/A	N/A	N/A	N/A
7/15/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/15/2019	NZDZAR	N/A	N/A	N/A	N/A
7/15/2019	SEKJPY	N/A	N/A	N/A	N/A
7/15/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	SGDJPY	N/A	N/A	N/A	N/A
7/15/2019	SILVER	N/A	N/A	N/A	N/A
7/15/2019	SPX500.i	N/A	N/A	N/A	N/A
7/15/2019	UK100.i	N/A	N/A	N/A	N/A
7/15/2019	USDCAD	N/A	N/A	N/A	N/A
7/15/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/15/2019	USDCHF	N/A	N/A	N/A	N/A

7/15/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/15/2019	USDCZK	N/A	N/A	N/A	N/A
7/15/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/15/2019	USDDKK	N/A	N/A	N/A	N/A
7/15/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/15/2019	USDHKD	N/A	N/A	N/A	N/A
7/15/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/15/2019	USDHUF	N/A	N/A	N/A	N/A
7/15/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/15/2019	USDINR	N/A	N/A	N/A	N/A
7/15/2019	USDJPY	N/A	N/A	N/A	N/A
7/15/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/15/2019	USDMXN	N/A	N/A	N/A	N/A
7/15/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/15/2019	USDNOK	N/A	N/A	N/A	N/A
7/15/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/15/2019	USDPLN	N/A	N/A	N/A	N/A
7/15/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/15/2019	USD RUB	N/A	N/A	N/A	N/A
7/15/2019	USDSEK	N/A	N/A	N/A	N/A
7/15/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/15/2019	USDSGD	N/A	N/A	N/A	N/A
7/15/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/15/2019	USDZAR	N/A	N/A	N/A	N/A
7/15/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/15/2019	XAUUSD	N/A	N/A	N/A	N/A
7/15/2019	ZARJPY	N/A	N/A	N/A	N/A
7/15/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	#AA	N/A	N/A	N/A	N/A
7/16/2019	#AABA	N/A	N/A	N/A	N/A
7/16/2019	#AAL	N/A	N/A	N/A	N/A
7/16/2019	#AAPL	N/A	N/A	N/A	N/A
7/16/2019	#ADBE	N/A	N/A	N/A	N/A
7/16/2019	#AIG	N/A	N/A	N/A	N/A

7/16/2019	#AMD	N/A	N/A	N/A	N/A
7/16/2019	#AMZN	N/A	N/A	N/A	N/A
7/16/2019	#AXP	N/A	N/A	N/A	N/A
7/16/2019	#BA	N/A	N/A	N/A	N/A
7/16/2019	#BABA	N/A	N/A	N/A	N/A
7/16/2019	#BAC	N/A	N/A	N/A	N/A
7/16/2019	#BARC	N/A	N/A	N/A	N/A
7/16/2019	#BHP	N/A	N/A	N/A	N/A
7/16/2019	#BIDU	N/A	N/A	N/A	N/A
7/16/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/16/2019	#BK	N/A	N/A	N/A	N/A
7/16/2019	#BLT	N/A	N/A	N/A	N/A
7/16/2019	#BP	N/A	N/A	N/A	N/A
7/16/2019	#BTA	N/A	N/A	N/A	N/A
7/16/2019	#C	N/A	N/A	N/A	N/A
7/16/2019	#CAT	N/A	N/A	N/A	N/A
7/16/2019	#CHL	N/A	N/A	N/A	N/A
7/16/2019	#CL.f	N/A	N/A	N/A	N/A
7/16/2019	#CMCSA	N/A	N/A	N/A	N/A
7/16/2019	#CSCO	N/A	N/A	N/A	N/A
7/16/2019	#CVX	N/A	N/A	N/A	N/A
7/16/2019	#DD	N/A	N/A	N/A	N/A
7/16/2019	#DIS	N/A	N/A	N/A	N/A
7/16/2019	#DWDP	N/A	N/A	N/A	N/A
7/16/2019	#EBAY	N/A	N/A	N/A	N/A
7/16/2019	#Ethereum	N/A	N/A	N/A	N/A
7/16/2019	#F	N/A	N/A	N/A	N/A
7/16/2019	#FB	N/A	N/A	N/A	N/A
7/16/2019	#FCX	N/A	N/A	N/A	N/A
7/16/2019	#FDX	N/A	N/A	N/A	N/A
7/16/2019	#FSLR	N/A	N/A	N/A	N/A
7/16/2019	#GE	N/A	N/A	N/A	N/A
7/16/2019	#GEN	N/A	N/A	N/A	N/A
7/16/2019	#GILD	N/A	N/A	N/A	N/A

7/16/2019	#GOOG	N/A	N/A	N/A	N/A
7/16/2019	#GS	N/A	N/A	N/A	N/A
7/16/2019	#GSK	N/A	N/A	N/A	N/A
7/16/2019	#HAL	N/A	N/A	N/A	N/A
7/16/2019	#HD	N/A	N/A	N/A	N/A
7/16/2019	#HON	N/A	N/A	N/A	N/A
7/16/2019	#HPQ	N/A	N/A	N/A	N/A
7/16/2019	#HSBA	N/A	N/A	N/A	N/A
7/16/2019	#IBM	N/A	N/A	N/A	N/A
7/16/2019	#ILMN	N/A	N/A	N/A	N/A
7/16/2019	#INTC	N/A	N/A	N/A	N/A
7/16/2019	#IP	N/A	N/A	N/A	N/A
7/16/2019	#JCP	N/A	N/A	N/A	N/A
7/16/2019	#JNJ	N/A	N/A	N/A	N/A
7/16/2019	#JPM	N/A	N/A	N/A	N/A
7/16/2019	#KHC	N/A	N/A	N/A	N/A
7/16/2019	#KO	N/A	N/A	N/A	N/A
7/16/2019	#Litecoin	N/A	N/A	N/A	N/A
7/16/2019	#LLOY	N/A	N/A	N/A	N/A
7/16/2019	#LNKD	N/A	N/A	N/A	N/A
7/16/2019	#MA	N/A	N/A	N/A	N/A
7/16/2019	#MCD	N/A	N/A	N/A	N/A
7/16/2019	#MDLZ	N/A	N/A	N/A	N/A
7/16/2019	#MGM	N/A	N/A	N/A	N/A
7/16/2019	#MMM	N/A	N/A	N/A	N/A
7/16/2019	#MO	N/A	N/A	N/A	N/A
7/16/2019	#MON	N/A	N/A	N/A	N/A
7/16/2019	#MRK	N/A	N/A	N/A	N/A
7/16/2019	#MRVL	N/A	N/A	N/A	N/A
7/16/2019	#MS	N/A	N/A	N/A	N/A
7/16/2019	#MSFT	N/A	N/A	N/A	N/A
7/16/2019	#MU	N/A	N/A	N/A	N/A
7/16/2019	#NFLX	N/A	N/A	N/A	N/A
7/16/2019	#NG.f	N/A	N/A	N/A	N/A

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

7/16/2019	#XOM	N/A	N/A	N/A	N/A
7/16/2019	#YHOO	N/A	N/A	N/A	N/A
7/16/2019	#ZNGA	N/A	N/A	N/A	N/A
7/16/2019	AUDCAD	N/A	N/A	N/A	N/A
7/16/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDCHF	N/A	N/A	N/A	N/A
7/16/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDCZK	N/A	N/A	N/A	N/A
7/16/2019	AUDDKK	N/A	N/A	N/A	N/A
7/16/2019	AUDHKD	N/A	N/A	N/A	N/A
7/16/2019	AUDHUF	N/A	N/A	N/A	N/A
7/16/2019	AUDJPY	N/A	N/A	N/A	N/A
7/16/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDMXN	N/A	N/A	N/A	N/A
7/16/2019	AUDNOK	N/A	N/A	N/A	N/A
7/16/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDNZD	N/A	N/A	N/A	N/A
7/16/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDPLN	N/A	N/A	N/A	N/A
7/16/2019	AUDSEK	N/A	N/A	N/A	N/A
7/16/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDSGD	N/A	N/A	N/A	N/A
7/16/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDUSD	N/A	N/A	N/A	N/A
7/16/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/16/2019	AUDZAR	N/A	N/A	N/A	N/A
7/16/2019	AUS200.i	N/A	N/A	N/A	N/A
7/16/2019	BCHUSD	N/A	N/A	N/A	N/A
7/16/2019	CADCHF	N/A	N/A	N/A	N/A
7/16/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/16/2019	CADCZK	N/A	N/A	N/A	N/A
7/16/2019	CADDDKK	N/A	N/A	N/A	N/A
7/16/2019	CADHKD	N/A	N/A	N/A	N/A
7/16/2019	CADHUF	N/A	N/A	N/A	N/A

7/16/2019	CADJPY	N/A	N/A	N/A	N/A
7/16/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	CADMXN	N/A	N/A	N/A	N/A
7/16/2019	CADNOK	N/A	N/A	N/A	N/A
7/16/2019	CADPLN	N/A	N/A	N/A	N/A
7/16/2019	CADSEK	N/A	N/A	N/A	N/A
7/16/2019	CADSGD	N/A	N/A	N/A	N/A
7/16/2019	CADZAR	N/A	N/A	N/A	N/A
7/16/2019	CHFCZK	N/A	N/A	N/A	N/A
7/16/2019	CHFDKK	N/A	N/A	N/A	N/A
7/16/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/16/2019	CHFHKD	N/A	N/A	N/A	N/A
7/16/2019	CHFHUF	N/A	N/A	N/A	N/A
7/16/2019	CHFJPY	N/A	N/A	N/A	N/A
7/16/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	CHFMXN	N/A	N/A	N/A	N/A
7/16/2019	CHFNOK	N/A	N/A	N/A	N/A
7/16/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/16/2019	CHFPLN	N/A	N/A	N/A	N/A
7/16/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/16/2019	CHFSEK	N/A	N/A	N/A	N/A
7/16/2019	CHFSGD	N/A	N/A	N/A	N/A
7/16/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/16/2019	CHFZAR	N/A	N/A	N/A	N/A
7/16/2019	CZKJPY	N/A	N/A	N/A	N/A
7/16/2019	DAX30.i	N/A	N/A	N/A	N/A
7/16/2019	DJ30.i	N/A	N/A	N/A	N/A
7/16/2019	DKKJPY	N/A	N/A	N/A	N/A
7/16/2019	EURAUD	N/A	N/A	N/A	N/A
7/16/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/16/2019	EURCAD	N/A	N/A	N/A	N/A
7/16/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/16/2019	EURCHF	N/A	N/A	N/A	N/A
7/16/2019	EURCHF.fx	N/A	N/A	N/A	N/A



7/16/2019	EURCZK	N/A	N/A	N/A	N/A
7/16/2019	EURDKK	N/A	N/A	N/A	N/A
7/16/2019	EURGBP	N/A	N/A	N/A	N/A
7/16/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/16/2019	EURHKD	N/A	N/A	N/A	N/A
7/16/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/16/2019	EURHUF	N/A	N/A	N/A	N/A
7/16/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/16/2019	EURJPY	N/A	N/A	N/A	N/A
7/16/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	EURMXN	N/A	N/A	N/A	N/A
7/16/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/16/2019	EURNOK	N/A	N/A	N/A	N/A
7/16/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/16/2019	EURNZD	N/A	N/A	N/A	N/A
7/16/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/16/2019	EURPLN	N/A	N/A	N/A	N/A
7/16/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/16/2019	EURRUB	N/A	N/A	N/A	N/A
7/16/2019	EURSEK	N/A	N/A	N/A	N/A
7/16/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/16/2019	EURSGD	N/A	N/A	N/A	N/A
7/16/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/16/2019	EURUSD	N/A	N/A	N/A	N/A
7/16/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/16/2019	EURZAR	N/A	N/A	N/A	N/A
7/16/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPAUD	N/A	N/A	N/A	N/A
7/16/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPCAD	N/A	N/A	N/A	N/A
7/16/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPCHF	N/A	N/A	N/A	N/A
7/16/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPCZK	N/A	N/A	N/A	N/A

7/16/2019	GBPDKK	N/A	N/A	N/A	N/A
7/16/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPHKD	N/A	N/A	N/A	N/A
7/16/2019	GBPHUF	N/A	N/A	N/A	N/A
7/16/2019	GBPJPY	N/A	N/A	N/A	N/A
7/16/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPMXN	N/A	N/A	N/A	N/A
7/16/2019	GBPNOK	N/A	N/A	N/A	N/A
7/16/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPNZD	N/A	N/A	N/A	N/A
7/16/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPPLN	N/A	N/A	N/A	N/A
7/16/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPSEK	N/A	N/A	N/A	N/A
7/16/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPSGD	N/A	N/A	N/A	N/A
7/16/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPUSD	N/A	N/A	N/A	N/A
7/16/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/16/2019	GBPZAR	N/A	N/A	N/A	N/A
7/16/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/16/2019	GOLD	N/A	N/A	N/A	N/A
7/16/2019	HKDJPY	N/A	N/A	N/A	N/A
7/16/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	HUFJPY	N/A	N/A	N/A	N/A
7/16/2019	JP225.i	N/A	N/A	N/A	N/A
7/16/2019	MXNJPY	N/A	N/A	N/A	N/A
7/16/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/16/2019	NOKJPY	N/A	N/A	N/A	N/A
7/16/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	NZDCAD	N/A	N/A	N/A	N/A
7/16/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/16/2019	NZDCHF	N/A	N/A	N/A	N/A
7/16/2019	NZDCHF.fx	N/A	N/A	N/A	N/A

7/16/2019	NZDCZK	N/A	N/A	N/A	N/A
7/16/2019	NZDDKK	N/A	N/A	N/A	N/A
7/16/2019	NZDHKD	N/A	N/A	N/A	N/A
7/16/2019	NZDHUF	N/A	N/A	N/A	N/A
7/16/2019	NZDJPY	N/A	N/A	N/A	N/A
7/16/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	NZDMXN	N/A	N/A	N/A	N/A
7/16/2019	NZDNOK	N/A	N/A	N/A	N/A
7/16/2019	NZDPLN	N/A	N/A	N/A	N/A
7/16/2019	NZDSEK	N/A	N/A	N/A	N/A
7/16/2019	NZDSGD	N/A	N/A	N/A	N/A
7/16/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/16/2019	NZDUSD	N/A	N/A	N/A	N/A
7/16/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/16/2019	NZDZAR	N/A	N/A	N/A	N/A
7/16/2019	SEKJPY	N/A	N/A	N/A	N/A
7/16/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/16/2019	SGDJPY	N/A	N/A	N/A	N/A
7/16/2019	SILVER	N/A	N/A	N/A	N/A
7/16/2019	SPX500.i	N/A	N/A	N/A	N/A
7/16/2019	UK100.i	N/A	N/A	N/A	N/A
7/16/2019	USDCAD	N/A	N/A	N/A	N/A
7/16/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/16/2019	USDCHF	N/A	N/A	N/A	N/A
7/16/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/16/2019	USDCZK	N/A	N/A	N/A	N/A
7/16/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/16/2019	USDDKK	N/A	N/A	N/A	N/A
7/16/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/16/2019	USDHKD	N/A	N/A	N/A	N/A
7/16/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/16/2019	USDHUF	N/A	N/A	N/A	N/A
7/16/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/16/2019	USDINR	N/A	N/A	N/A	N/A

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

7/17/2019	#BK	N/A	N/A	N/A	N/A
7/17/2019	#BLT	N/A	N/A	N/A	N/A
7/17/2019	#BP	N/A	N/A	N/A	N/A
7/17/2019	#BTA	N/A	N/A	N/A	N/A
7/17/2019	#C	N/A	N/A	N/A	N/A
7/17/2019	#CAT	N/A	N/A	N/A	N/A
7/17/2019	#CHL	N/A	N/A	N/A	N/A
7/17/2019	#CL.f	N/A	N/A	N/A	N/A
7/17/2019	#CMCSA	N/A	N/A	N/A	N/A
7/17/2019	#CSCO	N/A	N/A	N/A	N/A
7/17/2019	#CVX	N/A	N/A	N/A	N/A
7/17/2019	#DD	N/A	N/A	N/A	N/A
7/17/2019	#DIS	N/A	N/A	N/A	N/A
7/17/2019	#DWDP	N/A	N/A	N/A	N/A
7/17/2019	#EBAY	N/A	N/A	N/A	N/A
7/17/2019	#Ethereum	N/A	N/A	N/A	N/A
7/17/2019	#F	N/A	N/A	N/A	N/A
7/17/2019	#FB	N/A	N/A	N/A	N/A
7/17/2019	#FCX	N/A	N/A	N/A	N/A
7/17/2019	#FDX	N/A	N/A	N/A	N/A
7/17/2019	#FSLR	N/A	N/A	N/A	N/A
7/17/2019	#GE	N/A	N/A	N/A	N/A
7/17/2019	#GEN	N/A	N/A	N/A	N/A
7/17/2019	#GILD	N/A	N/A	N/A	N/A
7/17/2019	#GOOG	N/A	N/A	N/A	N/A
7/17/2019	#GS	N/A	N/A	N/A	N/A
7/17/2019	#GSK	N/A	N/A	N/A	N/A
7/17/2019	#HAL	N/A	N/A	N/A	N/A
7/17/2019	#HD	N/A	N/A	N/A	N/A
7/17/2019	#HON	N/A	N/A	N/A	N/A
7/17/2019	#HPQ	N/A	N/A	N/A	N/A
7/17/2019	#HSBA	N/A	N/A	N/A	N/A
7/17/2019	#IBM	N/A	N/A	N/A	N/A
7/17/2019	#ILMN	N/A	N/A	N/A	N/A

7/17/2019	#INTC	N/A	N/A	N/A	N/A
7/17/2019	#IP	N/A	N/A	N/A	N/A
7/17/2019	#JCP	N/A	N/A	N/A	N/A
7/17/2019	#JNJ	N/A	N/A	N/A	N/A
7/17/2019	#JPM	N/A	N/A	N/A	N/A
7/17/2019	#KHC	N/A	N/A	N/A	N/A
7/17/2019	#KO	N/A	N/A	N/A	N/A
7/17/2019	#Litecoin	N/A	N/A	N/A	N/A
7/17/2019	#LLOY	N/A	N/A	N/A	N/A
7/17/2019	#LNKD	N/A	N/A	N/A	N/A
7/17/2019	#MA	N/A	N/A	N/A	N/A
7/17/2019	#MCD	N/A	N/A	N/A	N/A
7/17/2019	#MDLZ	N/A	N/A	N/A	N/A
7/17/2019	#MGM	N/A	N/A	N/A	N/A
7/17/2019	#MMM	N/A	N/A	N/A	N/A
7/17/2019	#MO	N/A	N/A	N/A	N/A
7/17/2019	#MON	N/A	N/A	N/A	N/A
7/17/2019	#MRK	N/A	N/A	N/A	N/A
7/17/2019	#MRVL	N/A	N/A	N/A	N/A
7/17/2019	#MS	N/A	N/A	N/A	N/A
7/17/2019	#MSFT	N/A	N/A	N/A	N/A
7/17/2019	#MU	N/A	N/A	N/A	N/A
7/17/2019	#NFLX	N/A	N/A	N/A	N/A
7/17/2019	#NG.f	N/A	N/A	N/A	N/A
7/17/2019	#NKE	N/A	N/A	N/A	N/A
7/17/2019	#NOK	N/A	N/A	N/A	N/A
7/17/2019	#NTDOY	N/A	N/A	N/A	N/A
7/17/2019	#ORAN	N/A	N/A	N/A	N/A
7/17/2019	#ORCL	N/A	N/A	N/A	N/A
7/17/2019	#PBR	N/A	N/A	N/A	N/A
7/17/2019	#PEP	N/A	N/A	N/A	N/A
7/17/2019	#PFE	N/A	N/A	N/A	N/A
7/17/2019	#PG	N/A	N/A	N/A	N/A
7/17/2019	#POT	N/A	N/A	N/A	N/A

7/17/2019	#QCOM	N/A	N/A	N/A	N/A
7/17/2019	#QQQ	N/A	N/A	N/A	N/A
7/17/2019	#Ripple	N/A	N/A	N/A	N/A
7/17/2019	#S	N/A	N/A	N/A	N/A
7/17/2019	#SBUX	N/A	N/A	N/A	N/A
7/17/2019	#SNE	N/A	N/A	N/A	N/A
7/17/2019	#SPY	N/A	N/A	N/A	N/A
7/17/2019	#T	N/A	N/A	N/A	N/A
7/17/2019	#TEVA	N/A	N/A	N/A	N/A
7/17/2019	#TRI	N/A	N/A	N/A	N/A
7/17/2019	#TRV	N/A	N/A	N/A	N/A
7/17/2019	#TSCO	N/A	N/A	N/A	N/A
7/17/2019	#TSLA	N/A	N/A	N/A	N/A
7/17/2019	#TWTR	N/A	N/A	N/A	N/A
7/17/2019	#UBS	N/A	N/A	N/A	N/A
7/17/2019	#UL	N/A	N/A	N/A	N/A
7/17/2019	#UPS	N/A	N/A	N/A	N/A
7/17/2019	#UTX	N/A	N/A	N/A	N/A
7/17/2019	#V	N/A	N/A	N/A	N/A
7/17/2019	#VOD	N/A	N/A	N/A	N/A
7/17/2019	#VZ	N/A	N/A	N/A	N/A
7/17/2019	#WDC	N/A	N/A	N/A	N/A
7/17/2019	#WFC	N/A	N/A	N/A	N/A
7/17/2019	#WMT	N/A	N/A	N/A	N/A
7/17/2019	#XOM	N/A	N/A	N/A	N/A
7/17/2019	#YHOO	N/A	N/A	N/A	N/A
7/17/2019	#ZNGA	N/A	N/A	N/A	N/A
7/17/2019	AUDCAD	N/A	N/A	N/A	N/A
7/17/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDCHF	N/A	N/A	N/A	N/A
7/17/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDCZK	N/A	N/A	N/A	N/A
7/17/2019	AUDDKK	N/A	N/A	N/A	N/A
7/17/2019	AUDHKD	N/A	N/A	N/A	N/A

7/17/2019	AUDHUF	N/A	N/A	N/A	N/A
7/17/2019	AUDJPY	N/A	N/A	N/A	N/A
7/17/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDMXN	N/A	N/A	N/A	N/A
7/17/2019	AUDNOK	N/A	N/A	N/A	N/A
7/17/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDNZD	N/A	N/A	N/A	N/A
7/17/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDPLN	N/A	N/A	N/A	N/A
7/17/2019	AUDSEK	N/A	N/A	N/A	N/A
7/17/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDSGD	N/A	N/A	N/A	N/A
7/17/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDUSD	N/A	N/A	N/A	N/A
7/17/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/17/2019	AUDZAR	N/A	N/A	N/A	N/A
7/17/2019	AUS200.i	N/A	N/A	N/A	N/A
7/17/2019	BCHUSD	N/A	N/A	N/A	N/A
7/17/2019	CADCHF	N/A	N/A	N/A	N/A
7/17/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/17/2019	CADCZK	N/A	N/A	N/A	N/A
7/17/2019	CADDKK	N/A	N/A	N/A	N/A
7/17/2019	CADHKD	N/A	N/A	N/A	N/A
7/17/2019	CADHUF	N/A	N/A	N/A	N/A
7/17/2019	CADJPY	N/A	N/A	N/A	N/A
7/17/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	CADMXN	N/A	N/A	N/A	N/A
7/17/2019	CADNOK	N/A	N/A	N/A	N/A
7/17/2019	CADPLN	N/A	N/A	N/A	N/A
7/17/2019	CADSEK	N/A	N/A	N/A	N/A
7/17/2019	CADSGD	N/A	N/A	N/A	N/A
7/17/2019	CADZAR	N/A	N/A	N/A	N/A
7/17/2019	CHFCZK	N/A	N/A	N/A	N/A
7/17/2019	CHFDKK	N/A	N/A	N/A	N/A



7/17/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/17/2019	CHFHKD	N/A	N/A	N/A	N/A
7/17/2019	CHFHUF	N/A	N/A	N/A	N/A
7/17/2019	CHFJPY	N/A	N/A	N/A	N/A
7/17/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	CHFMXN	N/A	N/A	N/A	N/A
7/17/2019	CHFNOK	N/A	N/A	N/A	N/A
7/17/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/17/2019	CHFPLN	N/A	N/A	N/A	N/A
7/17/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/17/2019	CHFSEK	N/A	N/A	N/A	N/A
7/17/2019	CHFSGD	N/A	N/A	N/A	N/A
7/17/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/17/2019	CHFZAR	N/A	N/A	N/A	N/A
7/17/2019	CZKJPY	N/A	N/A	N/A	N/A
7/17/2019	DAX30.i	N/A	N/A	N/A	N/A
7/17/2019	DJ30.i	N/A	N/A	N/A	N/A
7/17/2019	DKKJPY	N/A	N/A	N/A	N/A
7/17/2019	EURAUD	N/A	N/A	N/A	N/A
7/17/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/17/2019	EURCAD	N/A	N/A	N/A	N/A
7/17/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/17/2019	EURCHF	N/A	N/A	N/A	N/A
7/17/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/17/2019	EURCZK	N/A	N/A	N/A	N/A
7/17/2019	EURDKK	N/A	N/A	N/A	N/A
7/17/2019	EURGBP	N/A	N/A	N/A	N/A
7/17/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/17/2019	EURHKD	N/A	N/A	N/A	N/A
7/17/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/17/2019	EURHUF	N/A	N/A	N/A	N/A
7/17/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/17/2019	EURJPY	N/A	N/A	N/A	N/A
7/17/2019	EURJPY.fx	N/A	N/A	N/A	N/A

7/17/2019	EURMXN	N/A	N/A	N/A	N/A
7/17/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/17/2019	EURNOK	N/A	N/A	N/A	N/A
7/17/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/17/2019	EURNZD	N/A	N/A	N/A	N/A
7/17/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/17/2019	EURPLN	N/A	N/A	N/A	N/A
7/17/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/17/2019	EURRUB	N/A	N/A	N/A	N/A
7/17/2019	EURSEK	N/A	N/A	N/A	N/A
7/17/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/17/2019	EURSGD	N/A	N/A	N/A	N/A
7/17/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/17/2019	EURUSD	N/A	N/A	N/A	N/A
7/17/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/17/2019	EURZAR	N/A	N/A	N/A	N/A
7/17/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPAUD	N/A	N/A	N/A	N/A
7/17/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPCAD	N/A	N/A	N/A	N/A
7/17/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPCHF	N/A	N/A	N/A	N/A
7/17/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPCZK	N/A	N/A	N/A	N/A
7/17/2019	GBPDKK	N/A	N/A	N/A	N/A
7/17/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPHKD	N/A	N/A	N/A	N/A
7/17/2019	GBPHUF	N/A	N/A	N/A	N/A
7/17/2019	GBPJPY	N/A	N/A	N/A	N/A
7/17/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPMXN	N/A	N/A	N/A	N/A
7/17/2019	GBPNOK	N/A	N/A	N/A	N/A
7/17/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPNZD	N/A	N/A	N/A	N/A

7/17/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPPLN	N/A	N/A	N/A	N/A
7/17/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPSEK	N/A	N/A	N/A	N/A
7/17/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPSGD	N/A	N/A	N/A	N/A
7/17/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPUUSD	N/A	N/A	N/A	N/A
7/17/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
7/17/2019	GBPZAR	N/A	N/A	N/A	N/A
7/17/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/17/2019	GOLD	N/A	N/A	N/A	N/A
7/17/2019	HKDJPY	N/A	N/A	N/A	N/A
7/17/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	HUFJPY	N/A	N/A	N/A	N/A
7/17/2019	JP225.i	N/A	N/A	N/A	N/A
7/17/2019	MXNJPY	N/A	N/A	N/A	N/A
7/17/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/17/2019	NOKJPY	N/A	N/A	N/A	N/A
7/17/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	NZDCAD	N/A	N/A	N/A	N/A
7/17/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/17/2019	NZDCHF	N/A	N/A	N/A	N/A
7/17/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/17/2019	NZDCZK	N/A	N/A	N/A	N/A
7/17/2019	NZDDKK	N/A	N/A	N/A	N/A
7/17/2019	NZDHKD	N/A	N/A	N/A	N/A
7/17/2019	NZDHUF	N/A	N/A	N/A	N/A
7/17/2019	NZDJPY	N/A	N/A	N/A	N/A
7/17/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	NZDMXN	N/A	N/A	N/A	N/A
7/17/2019	NZDNOK	N/A	N/A	N/A	N/A
7/17/2019	NZDPLN	N/A	N/A	N/A	N/A
7/17/2019	NZDSEK	N/A	N/A	N/A	N/A

7/17/2019	NZDSGD	N/A	N/A	N/A	N/A
7/17/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/17/2019	NZDUSD	N/A	N/A	N/A	N/A
7/17/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/17/2019	NZDZAR	N/A	N/A	N/A	N/A
7/17/2019	SEKJPY	N/A	N/A	N/A	N/A
7/17/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	SGDJPY	N/A	N/A	N/A	N/A
7/17/2019	SILVER	N/A	N/A	N/A	N/A
7/17/2019	SPX500.i	N/A	N/A	N/A	N/A
7/17/2019	UK100.i	N/A	N/A	N/A	N/A
7/17/2019	USDCAD	N/A	N/A	N/A	N/A
7/17/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/17/2019	USDCHF	N/A	N/A	N/A	N/A
7/17/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/17/2019	USDCZK	N/A	N/A	N/A	N/A
7/17/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/17/2019	USDDKK	N/A	N/A	N/A	N/A
7/17/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/17/2019	USDHKD	N/A	N/A	N/A	N/A
7/17/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/17/2019	USDHUF	N/A	N/A	N/A	N/A
7/17/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/17/2019	USDINR	N/A	N/A	N/A	N/A
7/17/2019	USDJPY	N/A	N/A	N/A	N/A
7/17/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/17/2019	USDMXN	N/A	N/A	N/A	N/A
7/17/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/17/2019	USDNOK	N/A	N/A	N/A	N/A
7/17/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/17/2019	USDPLN	N/A	N/A	N/A	N/A
7/17/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/17/2019	USDRUB	N/A	N/A	N/A	N/A
7/17/2019	USDSEK	N/A	N/A	N/A	N/A

7/17/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/17/2019	USDSGD	N/A	N/A	N/A	N/A
7/17/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/17/2019	USDZAR	N/A	N/A	N/A	N/A
7/17/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/17/2019	XAUUSD	N/A	N/A	N/A	N/A
7/17/2019	ZARJPY	N/A	N/A	N/A	N/A
7/17/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	#AA	N/A	N/A	N/A	N/A
7/18/2019	#AABA	N/A	N/A	N/A	N/A
7/18/2019	#AAL	N/A	N/A	N/A	N/A
7/18/2019	#AAPL	N/A	N/A	N/A	N/A
7/18/2019	#ADBE	N/A	N/A	N/A	N/A
7/18/2019	#AIG	N/A	N/A	N/A	N/A
7/18/2019	#AMD	N/A	N/A	N/A	N/A
7/18/2019	#AMZN	N/A	N/A	N/A	N/A
7/18/2019	#AXP	N/A	N/A	N/A	N/A
7/18/2019	#BA	N/A	N/A	N/A	N/A
7/18/2019	#BABA	N/A	N/A	N/A	N/A
7/18/2019	#BAC	N/A	N/A	N/A	N/A
7/18/2019	#BARC	N/A	N/A	N/A	N/A
7/18/2019	#BHP	N/A	N/A	N/A	N/A
7/18/2019	#BIDU	N/A	N/A	N/A	N/A
7/18/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/18/2019	#BK	N/A	N/A	N/A	N/A
7/18/2019	#BLT	N/A	N/A	N/A	N/A
7/18/2019	#BP	N/A	N/A	N/A	N/A
7/18/2019	#BTA	N/A	N/A	N/A	N/A
7/18/2019	#C	N/A	N/A	N/A	N/A
7/18/2019	#CAT	N/A	N/A	N/A	N/A
7/18/2019	#CHL	N/A	N/A	N/A	N/A
7/18/2019	#CL.f	N/A	N/A	N/A	N/A
7/18/2019	#CMCSA	N/A	N/A	N/A	N/A
7/18/2019	#CSCO	N/A	N/A	N/A	N/A

7/18/2019	#CVX	N/A	N/A	N/A	N/A
7/18/2019	#DD	N/A	N/A	N/A	N/A
7/18/2019	#DIS	N/A	N/A	N/A	N/A
7/18/2019	#DWDP	N/A	N/A	N/A	N/A
7/18/2019	#EBAY	N/A	N/A	N/A	N/A
7/18/2019	#Ethereum	N/A	N/A	N/A	N/A
7/18/2019	#F	N/A	N/A	N/A	N/A
7/18/2019	#FB	N/A	N/A	N/A	N/A
7/18/2019	#FCX	N/A	N/A	N/A	N/A
7/18/2019	#FDX	N/A	N/A	N/A	N/A
7/18/2019	#FSLR	N/A	N/A	N/A	N/A
7/18/2019	#GE	N/A	N/A	N/A	N/A
7/18/2019	#GEN	N/A	N/A	N/A	N/A
7/18/2019	#GILD	N/A	N/A	N/A	N/A
7/18/2019	#GOOG	N/A	N/A	N/A	N/A
7/18/2019	#GS	N/A	N/A	N/A	N/A
7/18/2019	#GSK	N/A	N/A	N/A	N/A
7/18/2019	#HAL	N/A	N/A	N/A	N/A
7/18/2019	#HD	N/A	N/A	N/A	N/A
7/18/2019	#HON	N/A	N/A	N/A	N/A
7/18/2019	#HPQ	N/A	N/A	N/A	N/A
7/18/2019	#HSBA	N/A	N/A	N/A	N/A
7/18/2019	#IBM	N/A	N/A	N/A	N/A
7/18/2019	#ILMN	N/A	N/A	N/A	N/A
7/18/2019	#INTC	N/A	N/A	N/A	N/A
7/18/2019	#IP	N/A	N/A	N/A	N/A
7/18/2019	#JCP	N/A	N/A	N/A	N/A
7/18/2019	#JNJ	N/A	N/A	N/A	N/A
7/18/2019	#JPM	N/A	N/A	N/A	N/A
7/18/2019	#KHC	N/A	N/A	N/A	N/A
7/18/2019	#KO	N/A	N/A	N/A	N/A
7/18/2019	#Litecoin	N/A	N/A	N/A	N/A
7/18/2019	#LLOY	N/A	N/A	N/A	N/A
7/18/2019	#LNKD	N/A	N/A	N/A	N/A

7/18/2019	#MA	N/A	N/A	N/A	N/A
7/18/2019	#MCD	N/A	N/A	N/A	N/A
7/18/2019	#MDLZ	N/A	N/A	N/A	N/A
7/18/2019	#MGM	N/A	N/A	N/A	N/A
7/18/2019	#MMM	N/A	N/A	N/A	N/A
7/18/2019	#MO	N/A	N/A	N/A	N/A
7/18/2019	#MON	N/A	N/A	N/A	N/A
7/18/2019	#MRK	N/A	N/A	N/A	N/A
7/18/2019	#MRVL	N/A	N/A	N/A	N/A
7/18/2019	#MS	N/A	N/A	N/A	N/A
7/18/2019	#MSFT	N/A	N/A	N/A	N/A
7/18/2019	#MU	N/A	N/A	N/A	N/A
7/18/2019	#NFLX	N/A	N/A	N/A	N/A
7/18/2019	#NG.f	N/A	N/A	N/A	N/A
7/18/2019	#NKE	N/A	N/A	N/A	N/A
7/18/2019	#NOK	N/A	N/A	N/A	N/A
7/18/2019	#NTDOY	N/A	N/A	N/A	N/A
7/18/2019	#ORAN	N/A	N/A	N/A	N/A
7/18/2019	#ORCL	N/A	N/A	N/A	N/A
7/18/2019	#PBR	N/A	N/A	N/A	N/A
7/18/2019	#PEP	N/A	N/A	N/A	N/A
7/18/2019	#PFE	N/A	N/A	N/A	N/A
7/18/2019	#PG	N/A	N/A	N/A	N/A
7/18/2019	#POT	N/A	N/A	N/A	N/A
7/18/2019	#QCOM	N/A	N/A	N/A	N/A
7/18/2019	#QQQ	N/A	N/A	N/A	N/A
7/18/2019	#Ripple	N/A	N/A	N/A	N/A
7/18/2019	#S	N/A	N/A	N/A	N/A
7/18/2019	#SBUX	N/A	N/A	N/A	N/A
7/18/2019	#SNE	N/A	N/A	N/A	N/A
7/18/2019	#SPY	N/A	N/A	N/A	N/A
7/18/2019	#T	N/A	N/A	N/A	N/A
7/18/2019	#TEVA	N/A	N/A	N/A	N/A
7/18/2019	#TRI	N/A	N/A	N/A	N/A

7/18/2019	#TRV	N/A	N/A	N/A	N/A
7/18/2019	#TSCO	N/A	N/A	N/A	N/A
7/18/2019	#TSLA	N/A	N/A	N/A	N/A
7/18/2019	#TWTR	N/A	N/A	N/A	N/A
7/18/2019	#UBS	N/A	N/A	N/A	N/A
7/18/2019	#UL	N/A	N/A	N/A	N/A
7/18/2019	#UPS	N/A	N/A	N/A	N/A
7/18/2019	#UTX	N/A	N/A	N/A	N/A
7/18/2019	#V	N/A	N/A	N/A	N/A
7/18/2019	#VOD	N/A	N/A	N/A	N/A
7/18/2019	#VZ	N/A	N/A	N/A	N/A
7/18/2019	#WDC	N/A	N/A	N/A	N/A
7/18/2019	#WFC	N/A	N/A	N/A	N/A
7/18/2019	#WMT	N/A	N/A	N/A	N/A
7/18/2019	#XOM	N/A	N/A	N/A	N/A
7/18/2019	#YHOO	N/A	N/A	N/A	N/A
7/18/2019	#ZNGA	N/A	N/A	N/A	N/A
7/18/2019	AUDCAD	N/A	N/A	N/A	N/A
7/18/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDCHF	N/A	N/A	N/A	N/A
7/18/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDCZK	N/A	N/A	N/A	N/A
7/18/2019	AUDDKK	N/A	N/A	N/A	N/A
7/18/2019	AUDHKD	N/A	N/A	N/A	N/A
7/18/2019	AUDHUF	N/A	N/A	N/A	N/A
7/18/2019	AUDJPY	N/A	N/A	N/A	N/A
7/18/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDMXN	N/A	N/A	N/A	N/A
7/18/2019	AUDNOK	N/A	N/A	N/A	N/A
7/18/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDNZD	N/A	N/A	N/A	N/A
7/18/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDPLN	N/A	N/A	N/A	N/A
7/18/2019	AUDSEK	N/A	N/A	N/A	N/A



7/18/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDSGD	N/A	N/A	N/A	N/A
7/18/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDUSD	N/A	N/A	N/A	N/A
7/18/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/18/2019	AUDZAR	N/A	N/A	N/A	N/A
7/18/2019	AUS200.i	N/A	N/A	N/A	N/A
7/18/2019	BCHUSD	N/A	N/A	N/A	N/A
7/18/2019	CADCHF	N/A	N/A	N/A	N/A
7/18/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/18/2019	CADCZK	N/A	N/A	N/A	N/A
7/18/2019	CADDDKK	N/A	N/A	N/A	N/A
7/18/2019	CADHKD	N/A	N/A	N/A	N/A
7/18/2019	CADHUF	N/A	N/A	N/A	N/A
7/18/2019	CADJPY	N/A	N/A	N/A	N/A
7/18/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	CADMXN	N/A	N/A	N/A	N/A
7/18/2019	CADNOK	N/A	N/A	N/A	N/A
7/18/2019	CADPLN	N/A	N/A	N/A	N/A
7/18/2019	CADSEK	N/A	N/A	N/A	N/A
7/18/2019	CADSGD	N/A	N/A	N/A	N/A
7/18/2019	CADZAR	N/A	N/A	N/A	N/A
7/18/2019	CHFCZK	N/A	N/A	N/A	N/A
7/18/2019	CHFDKK	N/A	N/A	N/A	N/A
7/18/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/18/2019	CHFHKD	N/A	N/A	N/A	N/A
7/18/2019	CHFHUF	N/A	N/A	N/A	N/A
7/18/2019	CHFJPY	N/A	N/A	N/A	N/A
7/18/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	CHFMXN	N/A	N/A	N/A	N/A
7/18/2019	CHFNOK	N/A	N/A	N/A	N/A
7/18/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/18/2019	CHFPLN	N/A	N/A	N/A	N/A
7/18/2019	CHFPLN.fx	N/A	N/A	N/A	N/A

7/18/2019	CHFSEK	N/A	N/A	N/A	N/A
7/18/2019	CHFSGD	N/A	N/A	N/A	N/A
7/18/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/18/2019	CHFZAR	N/A	N/A	N/A	N/A
7/18/2019	CZKJPY	N/A	N/A	N/A	N/A
7/18/2019	DAX30.i	N/A	N/A	N/A	N/A
7/18/2019	DJ30.i	N/A	N/A	N/A	N/A
7/18/2019	DKKJPY	N/A	N/A	N/A	N/A
7/18/2019	EURAUD	N/A	N/A	N/A	N/A
7/18/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/18/2019	EURCAD	N/A	N/A	N/A	N/A
7/18/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/18/2019	EURCHF	N/A	N/A	N/A	N/A
7/18/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/18/2019	EURCZK	N/A	N/A	N/A	N/A
7/18/2019	EURDKK	N/A	N/A	N/A	N/A
7/18/2019	EURGBP	N/A	N/A	N/A	N/A
7/18/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/18/2019	EURHKD	N/A	N/A	N/A	N/A
7/18/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/18/2019	EURHUF	N/A	N/A	N/A	N/A
7/18/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/18/2019	EURJPY	N/A	N/A	N/A	N/A
7/18/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	EURMXN	N/A	N/A	N/A	N/A
7/18/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/18/2019	EURNOK	N/A	N/A	N/A	N/A
7/18/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/18/2019	EURNZD	N/A	N/A	N/A	N/A
7/18/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/18/2019	EURPLN	N/A	N/A	N/A	N/A
7/18/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/18/2019	EURRUB	N/A	N/A	N/A	N/A
7/18/2019	EURSEK	N/A	N/A	N/A	N/A

7/18/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/18/2019	EURSGD	N/A	N/A	N/A	N/A
7/18/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/18/2019	EURUSD	N/A	N/A	N/A	N/A
7/18/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/18/2019	EURZAR	N/A	N/A	N/A	N/A
7/18/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPAUD	N/A	N/A	N/A	N/A
7/18/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPCAD	N/A	N/A	N/A	N/A
7/18/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPCHF	N/A	N/A	N/A	N/A
7/18/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPCZK	N/A	N/A	N/A	N/A
7/18/2019	GBPDKK	N/A	N/A	N/A	N/A
7/18/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPHKD	N/A	N/A	N/A	N/A
7/18/2019	GBPHUF	N/A	N/A	N/A	N/A
7/18/2019	GBPJPY	N/A	N/A	N/A	N/A
7/18/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPMXN	N/A	N/A	N/A	N/A
7/18/2019	GBPNOK	N/A	N/A	N/A	N/A
7/18/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPNZD	N/A	N/A	N/A	N/A
7/18/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPPLN	N/A	N/A	N/A	N/A
7/18/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPSEK	N/A	N/A	N/A	N/A
7/18/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPSGD	N/A	N/A	N/A	N/A
7/18/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPUSD	N/A	N/A	N/A	N/A
7/18/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/18/2019	GBPZAR	N/A	N/A	N/A	N/A

7/18/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/18/2019	GOLD	N/A	N/A	N/A	N/A
7/18/2019	HKDJPY	N/A	N/A	N/A	N/A
7/18/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	HUFJPY	N/A	N/A	N/A	N/A
7/18/2019	JP225.i	N/A	N/A	N/A	N/A
7/18/2019	MXNJPY	N/A	N/A	N/A	N/A
7/18/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/18/2019	NOKJPY	N/A	N/A	N/A	N/A
7/18/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	NZDCAD	N/A	N/A	N/A	N/A
7/18/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/18/2019	NZDCHF	N/A	N/A	N/A	N/A
7/18/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/18/2019	NZDCZK	N/A	N/A	N/A	N/A
7/18/2019	NZDDKK	N/A	N/A	N/A	N/A
7/18/2019	NZDHKD	N/A	N/A	N/A	N/A
7/18/2019	NZDHUF	N/A	N/A	N/A	N/A
7/18/2019	NZDJPY	N/A	N/A	N/A	N/A
7/18/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	NZDMXN	N/A	N/A	N/A	N/A
7/18/2019	NZDNOK	N/A	N/A	N/A	N/A
7/18/2019	NZDPLN	N/A	N/A	N/A	N/A
7/18/2019	NZDSEK	N/A	N/A	N/A	N/A
7/18/2019	NZDSGD	N/A	N/A	N/A	N/A
7/18/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/18/2019	NZDUSD	N/A	N/A	N/A	N/A
7/18/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/18/2019	NZDZAR	N/A	N/A	N/A	N/A
7/18/2019	SEKJPY	N/A	N/A	N/A	N/A
7/18/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	SGDJPY	N/A	N/A	N/A	N/A
7/18/2019	SILVER	N/A	N/A	N/A	N/A
7/18/2019	SPX500.i	N/A	N/A	N/A	N/A

7/18/2019	UK100.i	N/A	N/A	N/A	N/A
7/18/2019	USDCAD	N/A	N/A	N/A	N/A
7/18/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/18/2019	USDCHF	N/A	N/A	N/A	N/A
7/18/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/18/2019	USDCZK	N/A	N/A	N/A	N/A
7/18/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/18/2019	USDDKK	N/A	N/A	N/A	N/A
7/18/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/18/2019	USDHKD	N/A	N/A	N/A	N/A
7/18/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/18/2019	USDHUF	N/A	N/A	N/A	N/A
7/18/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/18/2019	USDINR	N/A	N/A	N/A	N/A
7/18/2019	USDJPY	N/A	N/A	N/A	N/A
7/18/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/18/2019	USDMXN	N/A	N/A	N/A	N/A
7/18/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/18/2019	USDNOK	N/A	N/A	N/A	N/A
7/18/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/18/2019	USDPLN	N/A	N/A	N/A	N/A
7/18/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/18/2019	USDRUB	N/A	N/A	N/A	N/A
7/18/2019	USDSEK	N/A	N/A	N/A	N/A
7/18/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/18/2019	USDSGD	N/A	N/A	N/A	N/A
7/18/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/18/2019	USDZAR	N/A	N/A	N/A	N/A
7/18/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/18/2019	XAUUSD	N/A	N/A	N/A	N/A
7/18/2019	ZARJPY	N/A	N/A	N/A	N/A
7/18/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	#AA	N/A	N/A	N/A	N/A
7/19/2019	#AABA	N/A	N/A	N/A	N/A

7/19/2019	#AAL	N/A	N/A	N/A	N/A
7/19/2019	#AAPL	N/A	N/A	N/A	N/A
7/19/2019	#ADBE	N/A	N/A	N/A	N/A
7/19/2019	#AIG	N/A	N/A	N/A	N/A
7/19/2019	#AMD	N/A	N/A	N/A	N/A
7/19/2019	#AMZN	N/A	N/A	N/A	N/A
7/19/2019	#AXP	N/A	N/A	N/A	N/A
7/19/2019	#BA	N/A	N/A	N/A	N/A
7/19/2019	#BABA	N/A	N/A	N/A	N/A
7/19/2019	#BAC	N/A	N/A	N/A	N/A
7/19/2019	#BARC	N/A	N/A	N/A	N/A
7/19/2019	#BHP	N/A	N/A	N/A	N/A
7/19/2019	#BIDU	N/A	N/A	N/A	N/A
7/19/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/19/2019	#BK	N/A	N/A	N/A	N/A
7/19/2019	#BLT	N/A	N/A	N/A	N/A
7/19/2019	#BP	N/A	N/A	N/A	N/A
7/19/2019	#BTA	N/A	N/A	N/A	N/A
7/19/2019	#C	N/A	N/A	N/A	N/A
7/19/2019	#CAT	N/A	N/A	N/A	N/A
7/19/2019	#CHL	N/A	N/A	N/A	N/A
7/19/2019	#CL.f	N/A	N/A	N/A	N/A
7/19/2019	#CMCSA	N/A	N/A	N/A	N/A
7/19/2019	#CSCO	N/A	N/A	N/A	N/A
7/19/2019	#CVX	N/A	N/A	N/A	N/A
7/19/2019	#DD	N/A	N/A	N/A	N/A
7/19/2019	#DIS	N/A	N/A	N/A	N/A
7/19/2019	#DWDP	N/A	N/A	N/A	N/A
7/19/2019	#EBAY	N/A	N/A	N/A	N/A
7/19/2019	#Ethereum	N/A	N/A	N/A	N/A
7/19/2019	#F	N/A	N/A	N/A	N/A
7/19/2019	#FB	N/A	N/A	N/A	N/A
7/19/2019	#FCX	N/A	N/A	N/A	N/A
7/19/2019	#FDX	N/A	N/A	N/A	N/A

7/19/2019	#FSLR	N/A	N/A	N/A	N/A
7/19/2019	#GE	N/A	N/A	N/A	N/A
7/19/2019	#GEN	N/A	N/A	N/A	N/A
7/19/2019	#GILD	N/A	N/A	N/A	N/A
7/19/2019	#GOOG	N/A	N/A	N/A	N/A
7/19/2019	#GS	N/A	N/A	N/A	N/A
7/19/2019	#GSK	N/A	N/A	N/A	N/A
7/19/2019	#HAL	N/A	N/A	N/A	N/A
7/19/2019	#HD	N/A	N/A	N/A	N/A
7/19/2019	#HON	N/A	N/A	N/A	N/A
7/19/2019	#HPQ	N/A	N/A	N/A	N/A
7/19/2019	#HSBA	N/A	N/A	N/A	N/A
7/19/2019	#IBM	N/A	N/A	N/A	N/A
7/19/2019	#ILMN	N/A	N/A	N/A	N/A
7/19/2019	#INTC	N/A	N/A	N/A	N/A
7/19/2019	#IP	N/A	N/A	N/A	N/A
7/19/2019	#JCP	N/A	N/A	N/A	N/A
7/19/2019	#JNJ	N/A	N/A	N/A	N/A
7/19/2019	#JPM	N/A	N/A	N/A	N/A
7/19/2019	#KHC	N/A	N/A	N/A	N/A
7/19/2019	#KO	N/A	N/A	N/A	N/A
7/19/2019	#Litecoin	N/A	N/A	N/A	N/A
7/19/2019	#LLOY	N/A	N/A	N/A	N/A
7/19/2019	#LNKD	N/A	N/A	N/A	N/A
7/19/2019	#MA	N/A	N/A	N/A	N/A
7/19/2019	#MCD	N/A	N/A	N/A	N/A
7/19/2019	#MDLZ	N/A	N/A	N/A	N/A
7/19/2019	#MGM	N/A	N/A	N/A	N/A
7/19/2019	#MMM	N/A	N/A	N/A	N/A
7/19/2019	#MO	N/A	N/A	N/A	N/A
7/19/2019	#MON	N/A	N/A	N/A	N/A
7/19/2019	#MRK	N/A	N/A	N/A	N/A
7/19/2019	#MRVL	N/A	N/A	N/A	N/A
7/19/2019	#MS	N/A	N/A	N/A	N/A

7/19/2019	#MSFT	N/A	N/A	N/A	N/A
7/19/2019	#MU	N/A	N/A	N/A	N/A
7/19/2019	#NFLX	N/A	N/A	N/A	N/A
7/19/2019	#NG.f	N/A	N/A	N/A	N/A
7/19/2019	#NKE	N/A	N/A	N/A	N/A
7/19/2019	#NOK	N/A	N/A	N/A	N/A
7/19/2019	#NTDOY	N/A	N/A	N/A	N/A
7/19/2019	#ORAN	N/A	N/A	N/A	N/A
7/19/2019	#ORCL	N/A	N/A	N/A	N/A
7/19/2019	#PBR	N/A	N/A	N/A	N/A
7/19/2019	#PEP	N/A	N/A	N/A	N/A
7/19/2019	#PFE	N/A	N/A	N/A	N/A
7/19/2019	#PG	N/A	N/A	N/A	N/A
7/19/2019	#POT	N/A	N/A	N/A	N/A
7/19/2019	#QCOM	N/A	N/A	N/A	N/A
7/19/2019	#QQQ	N/A	N/A	N/A	N/A
7/19/2019	#Ripple	N/A	N/A	N/A	N/A
7/19/2019	#S	N/A	N/A	N/A	N/A
7/19/2019	#SBUX	N/A	N/A	N/A	N/A
7/19/2019	#SNE	N/A	N/A	N/A	N/A
7/19/2019	#SPY	N/A	N/A	N/A	N/A
7/19/2019	#T	N/A	N/A	N/A	N/A
7/19/2019	#TEVA	N/A	N/A	N/A	N/A
7/19/2019	#TRI	N/A	N/A	N/A	N/A
7/19/2019	#TRV	N/A	N/A	N/A	N/A
7/19/2019	#TSCO	N/A	N/A	N/A	N/A
7/19/2019	#TSLA	N/A	N/A	N/A	N/A
7/19/2019	#TWTR	N/A	N/A	N/A	N/A
7/19/2019	#UBS	N/A	N/A	N/A	N/A
7/19/2019	#UL	N/A	N/A	N/A	N/A
7/19/2019	#UPS	N/A	N/A	N/A	N/A
7/19/2019	#UTX	N/A	N/A	N/A	N/A
7/19/2019	#V	N/A	N/A	N/A	N/A
7/19/2019	#VOD	N/A	N/A	N/A	N/A



7/19/2019	#VZ	N/A	N/A	N/A	N/A
7/19/2019	#WDC	N/A	N/A	N/A	N/A
7/19/2019	#WFC	N/A	N/A	N/A	N/A
7/19/2019	#WMT	N/A	N/A	N/A	N/A
7/19/2019	#XOM	N/A	N/A	N/A	N/A
7/19/2019	#YHOO	N/A	N/A	N/A	N/A
7/19/2019	#ZNGA	N/A	N/A	N/A	N/A
7/19/2019	AUDCAD	N/A	N/A	N/A	N/A
7/19/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDCHF	N/A	N/A	N/A	N/A
7/19/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDCZK	N/A	N/A	N/A	N/A
7/19/2019	AUDDKK	N/A	N/A	N/A	N/A
7/19/2019	AUDHKD	N/A	N/A	N/A	N/A
7/19/2019	AUDHUF	N/A	N/A	N/A	N/A
7/19/2019	AUDJPY	N/A	N/A	N/A	N/A
7/19/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDMXN	N/A	N/A	N/A	N/A
7/19/2019	AUDNOK	N/A	N/A	N/A	N/A
7/19/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDNZD	N/A	N/A	N/A	N/A
7/19/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDPLN	N/A	N/A	N/A	N/A
7/19/2019	AUDSEK	N/A	N/A	N/A	N/A
7/19/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDSGD	N/A	N/A	N/A	N/A
7/19/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDUSD	N/A	N/A	N/A	N/A
7/19/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/19/2019	AUDZAR	N/A	N/A	N/A	N/A
7/19/2019	AUS200.i	N/A	N/A	N/A	N/A
7/19/2019	BCHUSD	N/A	N/A	N/A	N/A
7/19/2019	CADCHF	N/A	N/A	N/A	N/A
7/19/2019	CADCHF.fx	N/A	N/A	N/A	N/A

7/19/2019	CADCZK	N/A	N/A	N/A	N/A
7/19/2019	CADDDK	N/A	N/A	N/A	N/A
7/19/2019	CADHKD	N/A	N/A	N/A	N/A
7/19/2019	CADHUF	N/A	N/A	N/A	N/A
7/19/2019	CADJPY	N/A	N/A	N/A	N/A
7/19/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	CADMXN	N/A	N/A	N/A	N/A
7/19/2019	CADNOK	N/A	N/A	N/A	N/A
7/19/2019	CADPLN	N/A	N/A	N/A	N/A
7/19/2019	CADSEK	N/A	N/A	N/A	N/A
7/19/2019	CADSGD	N/A	N/A	N/A	N/A
7/19/2019	CADZAR	N/A	N/A	N/A	N/A
7/19/2019	CHFCZK	N/A	N/A	N/A	N/A
7/19/2019	CHFDKK	N/A	N/A	N/A	N/A
7/19/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/19/2019	CHFHKD	N/A	N/A	N/A	N/A
7/19/2019	CHFHUF	N/A	N/A	N/A	N/A
7/19/2019	CHFJPY	N/A	N/A	N/A	N/A
7/19/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	CHFMXN	N/A	N/A	N/A	N/A
7/19/2019	CHFNOK	N/A	N/A	N/A	N/A
7/19/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/19/2019	CHFPLN	N/A	N/A	N/A	N/A
7/19/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/19/2019	CHFSEK	N/A	N/A	N/A	N/A
7/19/2019	CHFSGD	N/A	N/A	N/A	N/A
7/19/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/19/2019	CHFZAR	N/A	N/A	N/A	N/A
7/19/2019	CZKJPY	N/A	N/A	N/A	N/A
7/19/2019	DAX30.i	N/A	N/A	N/A	N/A
7/19/2019	DJ30.i	N/A	N/A	N/A	N/A
7/19/2019	DKKJPY	N/A	N/A	N/A	N/A
7/19/2019	EURAUD	N/A	N/A	N/A	N/A
7/19/2019	EURAUD.fx	N/A	N/A	N/A	N/A

7/19/2019	EURCAD	N/A	N/A	N/A	N/A
7/19/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/19/2019	EURCHF	N/A	N/A	N/A	N/A
7/19/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/19/2019	EURCZK	N/A	N/A	N/A	N/A
7/19/2019	EURDKK	N/A	N/A	N/A	N/A
7/19/2019	EURGBP	N/A	N/A	N/A	N/A
7/19/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/19/2019	EURHKD	N/A	N/A	N/A	N/A
7/19/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/19/2019	EURHUF	N/A	N/A	N/A	N/A
7/19/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/19/2019	EURJPY	N/A	N/A	N/A	N/A
7/19/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	EURMXN	N/A	N/A	N/A	N/A
7/19/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/19/2019	EURNOK	N/A	N/A	N/A	N/A
7/19/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/19/2019	EURNZD	N/A	N/A	N/A	N/A
7/19/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/19/2019	EURPLN	N/A	N/A	N/A	N/A
7/19/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/19/2019	EURRUB	N/A	N/A	N/A	N/A
7/19/2019	EURSEK	N/A	N/A	N/A	N/A
7/19/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/19/2019	EURSGD	N/A	N/A	N/A	N/A
7/19/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/19/2019	EURUSD	N/A	N/A	N/A	N/A
7/19/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/19/2019	EURZAR	N/A	N/A	N/A	N/A
7/19/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPAUD	N/A	N/A	N/A	N/A
7/19/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPCAD	N/A	N/A	N/A	N/A

7/19/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPCHF	N/A	N/A	N/A	N/A
7/19/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPCZK	N/A	N/A	N/A	N/A
7/19/2019	GBPDKK	N/A	N/A	N/A	N/A
7/19/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPHKD	N/A	N/A	N/A	N/A
7/19/2019	GBPHUF	N/A	N/A	N/A	N/A
7/19/2019	GBPJPY	N/A	N/A	N/A	N/A
7/19/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPMXN	N/A	N/A	N/A	N/A
7/19/2019	GBPNOK	N/A	N/A	N/A	N/A
7/19/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPNZD	N/A	N/A	N/A	N/A
7/19/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPPLN	N/A	N/A	N/A	N/A
7/19/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPSEK	N/A	N/A	N/A	N/A
7/19/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPSGD	N/A	N/A	N/A	N/A
7/19/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPUSD	N/A	N/A	N/A	N/A
7/19/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/19/2019	GBPZAR	N/A	N/A	N/A	N/A
7/19/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/19/2019	GOLD	N/A	N/A	N/A	N/A
7/19/2019	HKDJPY	N/A	N/A	N/A	N/A
7/19/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	HUFJPY	N/A	N/A	N/A	N/A
7/19/2019	JP225.i	N/A	N/A	N/A	N/A
7/19/2019	MXNJPY	N/A	N/A	N/A	N/A
7/19/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/19/2019	NOKJPY	N/A	N/A	N/A	N/A
7/19/2019	NOKJPY.fx	N/A	N/A	N/A	N/A

7/19/2019	NZDCAD	N/A	N/A	N/A	N/A
7/19/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/19/2019	NZDCHF	N/A	N/A	N/A	N/A
7/19/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/19/2019	NZDCZK	N/A	N/A	N/A	N/A
7/19/2019	NZDDKK	N/A	N/A	N/A	N/A
7/19/2019	NZDHKD	N/A	N/A	N/A	N/A
7/19/2019	NZDHUF	N/A	N/A	N/A	N/A
7/19/2019	NZDJPY	N/A	N/A	N/A	N/A
7/19/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	NZDMXN	N/A	N/A	N/A	N/A
7/19/2019	NZDNOK	N/A	N/A	N/A	N/A
7/19/2019	NZDPLN	N/A	N/A	N/A	N/A
7/19/2019	NZDSEK	N/A	N/A	N/A	N/A
7/19/2019	NZDSGD	N/A	N/A	N/A	N/A
7/19/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/19/2019	NZDUSD	N/A	N/A	N/A	N/A
7/19/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/19/2019	NZDZAR	N/A	N/A	N/A	N/A
7/19/2019	SEKJPY	N/A	N/A	N/A	N/A
7/19/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	SGDJPY	N/A	N/A	N/A	N/A
7/19/2019	SILVER	N/A	N/A	N/A	N/A
7/19/2019	SPX500.i	N/A	N/A	N/A	N/A
7/19/2019	UK100.i	N/A	N/A	N/A	N/A
7/19/2019	USDCAD	N/A	N/A	N/A	N/A
7/19/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/19/2019	USDCHF	N/A	N/A	N/A	N/A
7/19/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/19/2019	USDCZK	N/A	N/A	N/A	N/A
7/19/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/19/2019	USDDKK	N/A	N/A	N/A	N/A
7/19/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/19/2019	USDHKD	N/A	N/A	N/A	N/A

7/19/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/19/2019	USDHUF	N/A	N/A	N/A	N/A
7/19/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/19/2019	USDINR	N/A	N/A	N/A	N/A
7/19/2019	USDJPY	N/A	N/A	N/A	N/A
7/19/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/19/2019	USDMXN	N/A	N/A	N/A	N/A
7/19/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/19/2019	USDNOK	N/A	N/A	N/A	N/A
7/19/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/19/2019	USDPLN	N/A	N/A	N/A	N/A
7/19/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/19/2019	USDRUB	N/A	N/A	N/A	N/A
7/19/2019	USDSEK	N/A	N/A	N/A	N/A
7/19/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/19/2019	USDSGD	N/A	N/A	N/A	N/A
7/19/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/19/2019	USDZAR	N/A	N/A	N/A	N/A
7/19/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/19/2019	XAUUSD	N/A	N/A	N/A	N/A
7/19/2019	ZARJPY	N/A	N/A	N/A	N/A
7/19/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	#AA	N/A	N/A	N/A	N/A
7/20/2019	#AABA	N/A	N/A	N/A	N/A
7/20/2019	#AAL	N/A	N/A	N/A	N/A
7/20/2019	#AAPL	N/A	N/A	N/A	N/A
7/20/2019	#ADBE	N/A	N/A	N/A	N/A
7/20/2019	#AIG	N/A	N/A	N/A	N/A
7/20/2019	#AMD	N/A	N/A	N/A	N/A
7/20/2019	#AMZN	N/A	N/A	N/A	N/A
7/20/2019	#AXP	N/A	N/A	N/A	N/A
7/20/2019	#BA	N/A	N/A	N/A	N/A
7/20/2019	#BABA	N/A	N/A	N/A	N/A
7/20/2019	#BAC	N/A	N/A	N/A	N/A

7/20/2019	#BARC	N/A	N/A	N/A	N/A
7/20/2019	#BHP	N/A	N/A	N/A	N/A
7/20/2019	#BIDU	N/A	N/A	N/A	N/A
7/20/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/20/2019	#BK	N/A	N/A	N/A	N/A
7/20/2019	#BLT	N/A	N/A	N/A	N/A
7/20/2019	#BP	N/A	N/A	N/A	N/A
7/20/2019	#BTA	N/A	N/A	N/A	N/A
7/20/2019	#C	N/A	N/A	N/A	N/A
7/20/2019	#CAT	N/A	N/A	N/A	N/A
7/20/2019	#CHL	N/A	N/A	N/A	N/A
7/20/2019	#CL.f	N/A	N/A	N/A	N/A
7/20/2019	#CMCSA	N/A	N/A	N/A	N/A
7/20/2019	#CSCO	N/A	N/A	N/A	N/A
7/20/2019	#CVX	N/A	N/A	N/A	N/A
7/20/2019	#DD	N/A	N/A	N/A	N/A
7/20/2019	#DIS	N/A	N/A	N/A	N/A
7/20/2019	#DWDP	N/A	N/A	N/A	N/A
7/20/2019	#EBAY	N/A	N/A	N/A	N/A
7/20/2019	#Ethereum	N/A	N/A	N/A	N/A
7/20/2019	#F	N/A	N/A	N/A	N/A
7/20/2019	#FB	N/A	N/A	N/A	N/A
7/20/2019	#FCX	N/A	N/A	N/A	N/A
7/20/2019	#FDX	N/A	N/A	N/A	N/A
7/20/2019	#FSLR	N/A	N/A	N/A	N/A
7/20/2019	#GE	N/A	N/A	N/A	N/A
7/20/2019	#GEN	N/A	N/A	N/A	N/A
7/20/2019	#GILD	N/A	N/A	N/A	N/A
7/20/2019	#GOOG	N/A	N/A	N/A	N/A
7/20/2019	#GS	N/A	N/A	N/A	N/A
7/20/2019	#GSK	N/A	N/A	N/A	N/A
7/20/2019	#HAL	N/A	N/A	N/A	N/A
7/20/2019	#HD	N/A	N/A	N/A	N/A
7/20/2019	#HON	N/A	N/A	N/A	N/A

7/20/2019	#HPQ	N/A	N/A	N/A	N/A
7/20/2019	#HSBA	N/A	N/A	N/A	N/A
7/20/2019	#IBM	N/A	N/A	N/A	N/A
7/20/2019	#ILMN	N/A	N/A	N/A	N/A
7/20/2019	#INTC	N/A	N/A	N/A	N/A
7/20/2019	#IP	N/A	N/A	N/A	N/A
7/20/2019	#JCP	N/A	N/A	N/A	N/A
7/20/2019	#JNJ	N/A	N/A	N/A	N/A
7/20/2019	#JPM	N/A	N/A	N/A	N/A
7/20/2019	#KHC	N/A	N/A	N/A	N/A
7/20/2019	#KO	N/A	N/A	N/A	N/A
7/20/2019	#Litecoin	N/A	N/A	N/A	N/A
7/20/2019	#LLOY	N/A	N/A	N/A	N/A
7/20/2019	#LNKD	N/A	N/A	N/A	N/A
7/20/2019	#MA	N/A	N/A	N/A	N/A
7/20/2019	#MCD	N/A	N/A	N/A	N/A
7/20/2019	#MDLZ	N/A	N/A	N/A	N/A
7/20/2019	#MGM	N/A	N/A	N/A	N/A
7/20/2019	#MMM	N/A	N/A	N/A	N/A
7/20/2019	#MO	N/A	N/A	N/A	N/A
7/20/2019	#MON	N/A	N/A	N/A	N/A
7/20/2019	#MRK	N/A	N/A	N/A	N/A
7/20/2019	#MRVL	N/A	N/A	N/A	N/A
7/20/2019	#MS	N/A	N/A	N/A	N/A
7/20/2019	#MSFT	N/A	N/A	N/A	N/A
7/20/2019	#MU	N/A	N/A	N/A	N/A
7/20/2019	#NFLX	N/A	N/A	N/A	N/A
7/20/2019	#NG.f	N/A	N/A	N/A	N/A
7/20/2019	#NKE	N/A	N/A	N/A	N/A
7/20/2019	#NOK	N/A	N/A	N/A	N/A
7/20/2019	#NTDOY	N/A	N/A	N/A	N/A
7/20/2019	#ORAN	N/A	N/A	N/A	N/A
7/20/2019	#ORCL	N/A	N/A	N/A	N/A
7/20/2019	#PBR	N/A	N/A	N/A	N/A



7/20/2019	#PEP	N/A	N/A	N/A	N/A
7/20/2019	#PFE	N/A	N/A	N/A	N/A
7/20/2019	#PG	N/A	N/A	N/A	N/A
7/20/2019	#POT	N/A	N/A	N/A	N/A
7/20/2019	#QCOM	N/A	N/A	N/A	N/A
7/20/2019	#QQQ	N/A	N/A	N/A	N/A
7/20/2019	#Ripple	N/A	N/A	N/A	N/A
7/20/2019	#S	N/A	N/A	N/A	N/A
7/20/2019	#SBUX	N/A	N/A	N/A	N/A
7/20/2019	#SNE	N/A	N/A	N/A	N/A
7/20/2019	#SPY	N/A	N/A	N/A	N/A
7/20/2019	#T	N/A	N/A	N/A	N/A
7/20/2019	#TEVA	N/A	N/A	N/A	N/A
7/20/2019	#TRI	N/A	N/A	N/A	N/A
7/20/2019	#TRV	N/A	N/A	N/A	N/A
7/20/2019	#TSCO	N/A	N/A	N/A	N/A
7/20/2019	#TSLA	N/A	N/A	N/A	N/A
7/20/2019	#TWTR	N/A	N/A	N/A	N/A
7/20/2019	#UBS	N/A	N/A	N/A	N/A
7/20/2019	#UL	N/A	N/A	N/A	N/A
7/20/2019	#UPS	N/A	N/A	N/A	N/A
7/20/2019	#UTX	N/A	N/A	N/A	N/A
7/20/2019	#V	N/A	N/A	N/A	N/A
7/20/2019	#VOD	N/A	N/A	N/A	N/A
7/20/2019	#VZ	N/A	N/A	N/A	N/A
7/20/2019	#WDC	N/A	N/A	N/A	N/A
7/20/2019	#WFC	N/A	N/A	N/A	N/A
7/20/2019	#WMT	N/A	N/A	N/A	N/A
7/20/2019	#XOM	N/A	N/A	N/A	N/A
7/20/2019	#YHOO	N/A	N/A	N/A	N/A
7/20/2019	#ZNGA	N/A	N/A	N/A	N/A
7/20/2019	AUDCAD	N/A	N/A	N/A	N/A
7/20/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDCHF	N/A	N/A	N/A	N/A

7/20/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDCZK	N/A	N/A	N/A	N/A
7/20/2019	AUDDKK	N/A	N/A	N/A	N/A
7/20/2019	AUDHKD	N/A	N/A	N/A	N/A
7/20/2019	AUDHUF	N/A	N/A	N/A	N/A
7/20/2019	AUDJPY	N/A	N/A	N/A	N/A
7/20/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDMXN	N/A	N/A	N/A	N/A
7/20/2019	AUDNOK	N/A	N/A	N/A	N/A
7/20/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDNZD	N/A	N/A	N/A	N/A
7/20/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDPLN	N/A	N/A	N/A	N/A
7/20/2019	AUDSEK	N/A	N/A	N/A	N/A
7/20/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDSGD	N/A	N/A	N/A	N/A
7/20/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDUSD	N/A	N/A	N/A	N/A
7/20/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/20/2019	AUDZAR	N/A	N/A	N/A	N/A
7/20/2019	AUS200.i	N/A	N/A	N/A	N/A
7/20/2019	BCHUSD	N/A	N/A	N/A	N/A
7/20/2019	CADCHF	N/A	N/A	N/A	N/A
7/20/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/20/2019	CADCZK	N/A	N/A	N/A	N/A
7/20/2019	CADDDKK	N/A	N/A	N/A	N/A
7/20/2019	CADHKD	N/A	N/A	N/A	N/A
7/20/2019	CADHUF	N/A	N/A	N/A	N/A
7/20/2019	CADJPY	N/A	N/A	N/A	N/A
7/20/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	CADMXN	N/A	N/A	N/A	N/A
7/20/2019	CADNOK	N/A	N/A	N/A	N/A
7/20/2019	CADPLN	N/A	N/A	N/A	N/A
7/20/2019	CADSEK	N/A	N/A	N/A	N/A

7/20/2019	CADSGD	N/A	N/A	N/A	N/A
7/20/2019	CADZAR	N/A	N/A	N/A	N/A
7/20/2019	CHFCZK	N/A	N/A	N/A	N/A
7/20/2019	CHFDKK	N/A	N/A	N/A	N/A
7/20/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/20/2019	CHFHKD	N/A	N/A	N/A	N/A
7/20/2019	CHFHUF	N/A	N/A	N/A	N/A
7/20/2019	CHFJPY	N/A	N/A	N/A	N/A
7/20/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	CHFMXN	N/A	N/A	N/A	N/A
7/20/2019	CHFNOK	N/A	N/A	N/A	N/A
7/20/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/20/2019	CHFPLN	N/A	N/A	N/A	N/A
7/20/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/20/2019	CHFSEK	N/A	N/A	N/A	N/A
7/20/2019	CHFSGD	N/A	N/A	N/A	N/A
7/20/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/20/2019	CHFZAR	N/A	N/A	N/A	N/A
7/20/2019	CZKJPY	N/A	N/A	N/A	N/A
7/20/2019	DAX30.i	N/A	N/A	N/A	N/A
7/20/2019	DJ30.i	N/A	N/A	N/A	N/A
7/20/2019	DKKJPY	N/A	N/A	N/A	N/A
7/20/2019	EURAUD	N/A	N/A	N/A	N/A
7/20/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/20/2019	EURCAD	N/A	N/A	N/A	N/A
7/20/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/20/2019	EURCHF	N/A	N/A	N/A	N/A
7/20/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/20/2019	EURCZK	N/A	N/A	N/A	N/A
7/20/2019	EURDKK	N/A	N/A	N/A	N/A
7/20/2019	EURGBP	N/A	N/A	N/A	N/A
7/20/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/20/2019	EURHKD	N/A	N/A	N/A	N/A
7/20/2019	EURHKD.fx	N/A	N/A	N/A	N/A

7/20/2019	EURHUF	N/A	N/A	N/A	N/A
7/20/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/20/2019	EURJPY	N/A	N/A	N/A	N/A
7/20/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	EURMXN	N/A	N/A	N/A	N/A
7/20/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/20/2019	EURNOK	N/A	N/A	N/A	N/A
7/20/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/20/2019	EURNZD	N/A	N/A	N/A	N/A
7/20/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/20/2019	EURPLN	N/A	N/A	N/A	N/A
7/20/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/20/2019	EURRUB	N/A	N/A	N/A	N/A
7/20/2019	EURSEK	N/A	N/A	N/A	N/A
7/20/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/20/2019	EURSGD	N/A	N/A	N/A	N/A
7/20/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/20/2019	EURUSD	N/A	N/A	N/A	N/A
7/20/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/20/2019	EURZAR	N/A	N/A	N/A	N/A
7/20/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPAUD	N/A	N/A	N/A	N/A
7/20/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPCAD	N/A	N/A	N/A	N/A
7/20/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPCHF	N/A	N/A	N/A	N/A
7/20/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPCZK	N/A	N/A	N/A	N/A
7/20/2019	GBPDKK	N/A	N/A	N/A	N/A
7/20/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPHKD	N/A	N/A	N/A	N/A
7/20/2019	GBPHUF	N/A	N/A	N/A	N/A
7/20/2019	GBPJPY	N/A	N/A	N/A	N/A
7/20/2019	GBPJPY.fx	N/A	N/A	N/A	N/A

7/20/2019	GBPMXN	N/A	N/A	N/A	N/A
7/20/2019	GBPNOK	N/A	N/A	N/A	N/A
7/20/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPNZD	N/A	N/A	N/A	N/A
7/20/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPPLN	N/A	N/A	N/A	N/A
7/20/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPSEK	N/A	N/A	N/A	N/A
7/20/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPSGD	N/A	N/A	N/A	N/A
7/20/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPUSD	N/A	N/A	N/A	N/A
7/20/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/20/2019	GBPZAR	N/A	N/A	N/A	N/A
7/20/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/20/2019	GOLD	N/A	N/A	N/A	N/A
7/20/2019	HKDJPY	N/A	N/A	N/A	N/A
7/20/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	HUFJPY	N/A	N/A	N/A	N/A
7/20/2019	JP225.i	N/A	N/A	N/A	N/A
7/20/2019	MXNJPY	N/A	N/A	N/A	N/A
7/20/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/20/2019	NOKJPY	N/A	N/A	N/A	N/A
7/20/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	NZDCAD	N/A	N/A	N/A	N/A
7/20/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/20/2019	NZDCHF	N/A	N/A	N/A	N/A
7/20/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/20/2019	NZDCZK	N/A	N/A	N/A	N/A
7/20/2019	NZDDKK	N/A	N/A	N/A	N/A
7/20/2019	NZDHKD	N/A	N/A	N/A	N/A
7/20/2019	NZDHUF	N/A	N/A	N/A	N/A
7/20/2019	NZDJPY	N/A	N/A	N/A	N/A
7/20/2019	NZDJPY.fx	N/A	N/A	N/A	N/A

7/20/2019	NZDMXN	N/A	N/A	N/A	N/A
7/20/2019	NZDNOK	N/A	N/A	N/A	N/A
7/20/2019	NZDPLN	N/A	N/A	N/A	N/A
7/20/2019	NZDSEK	N/A	N/A	N/A	N/A
7/20/2019	NZDSGD	N/A	N/A	N/A	N/A
7/20/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/20/2019	NZDUSD	N/A	N/A	N/A	N/A
7/20/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/20/2019	NZDZAR	N/A	N/A	N/A	N/A
7/20/2019	SEKJPY	N/A	N/A	N/A	N/A
7/20/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	SGDJPY	N/A	N/A	N/A	N/A
7/20/2019	SILVER	N/A	N/A	N/A	N/A
7/20/2019	SPX500.i	N/A	N/A	N/A	N/A
7/20/2019	UK100.i	N/A	N/A	N/A	N/A
7/20/2019	USDCAD	N/A	N/A	N/A	N/A
7/20/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/20/2019	USDCHF	N/A	N/A	N/A	N/A
7/20/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/20/2019	USDCZK	N/A	N/A	N/A	N/A
7/20/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/20/2019	USDDKK	N/A	N/A	N/A	N/A
7/20/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/20/2019	USDHKD	N/A	N/A	N/A	N/A
7/20/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/20/2019	USDHUF	N/A	N/A	N/A	N/A
7/20/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/20/2019	USDINR	N/A	N/A	N/A	N/A
7/20/2019	USDJPY	N/A	N/A	N/A	N/A
7/20/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/20/2019	USDMXN	N/A	N/A	N/A	N/A
7/20/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/20/2019	USDNOK	N/A	N/A	N/A	N/A
7/20/2019	USDNOK.fx	N/A	N/A	N/A	N/A

7/20/2019	USDPLN	N/A	N/A	N/A	N/A
7/20/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/20/2019	USDRUB	N/A	N/A	N/A	N/A
7/20/2019	USDSEK	N/A	N/A	N/A	N/A
7/20/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/20/2019	USDSGD	N/A	N/A	N/A	N/A
7/20/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/20/2019	USDZAR	N/A	N/A	N/A	N/A
7/20/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/20/2019	XAUUSD	N/A	N/A	N/A	N/A
7/20/2019	ZARJPY	N/A	N/A	N/A	N/A
7/20/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	#AA	N/A	N/A	N/A	N/A
7/21/2019	#AABA	N/A	N/A	N/A	N/A
7/21/2019	#AAL	N/A	N/A	N/A	N/A
7/21/2019	#AAPL	N/A	N/A	N/A	N/A
7/21/2019	#ADBE	N/A	N/A	N/A	N/A
7/21/2019	#AIG	N/A	N/A	N/A	N/A
7/21/2019	#AMD	N/A	N/A	N/A	N/A
7/21/2019	#AMZN	N/A	N/A	N/A	N/A
7/21/2019	#AXP	N/A	N/A	N/A	N/A
7/21/2019	#BA	N/A	N/A	N/A	N/A
7/21/2019	#BABA	N/A	N/A	N/A	N/A
7/21/2019	#BAC	N/A	N/A	N/A	N/A
7/21/2019	#BARC	N/A	N/A	N/A	N/A
7/21/2019	#BHP	N/A	N/A	N/A	N/A
7/21/2019	#BIDU	N/A	N/A	N/A	N/A
7/21/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/21/2019	#BK	N/A	N/A	N/A	N/A
7/21/2019	#BLT	N/A	N/A	N/A	N/A
7/21/2019	#BP	N/A	N/A	N/A	N/A
7/21/2019	#BTA	N/A	N/A	N/A	N/A
7/21/2019	#C	N/A	N/A	N/A	N/A
7/21/2019	#CAT	N/A	N/A	N/A	N/A

7/21/2019	#CHL	N/A	N/A	N/A	N/A
7/21/2019	#CL.f	N/A	N/A	N/A	N/A
7/21/2019	#CMCSA	N/A	N/A	N/A	N/A
7/21/2019	#CSCO	N/A	N/A	N/A	N/A
7/21/2019	#CVX	N/A	N/A	N/A	N/A
7/21/2019	#DD	N/A	N/A	N/A	N/A
7/21/2019	#DIS	N/A	N/A	N/A	N/A
7/21/2019	#DWDP	N/A	N/A	N/A	N/A
7/21/2019	#EBAY	N/A	N/A	N/A	N/A
7/21/2019	#Ethereum	N/A	N/A	N/A	N/A
7/21/2019	#F	N/A	N/A	N/A	N/A
7/21/2019	#FB	N/A	N/A	N/A	N/A
7/21/2019	#FCX	N/A	N/A	N/A	N/A
7/21/2019	#FDX	N/A	N/A	N/A	N/A
7/21/2019	#FSLR	N/A	N/A	N/A	N/A
7/21/2019	#GE	N/A	N/A	N/A	N/A
7/21/2019	#GEN	N/A	N/A	N/A	N/A
7/21/2019	#GILD	N/A	N/A	N/A	N/A
7/21/2019	#GOOG	N/A	N/A	N/A	N/A
7/21/2019	#GS	N/A	N/A	N/A	N/A
7/21/2019	#GSK	N/A	N/A	N/A	N/A
7/21/2019	#HAL	N/A	N/A	N/A	N/A
7/21/2019	#HD	N/A	N/A	N/A	N/A
7/21/2019	#HON	N/A	N/A	N/A	N/A
7/21/2019	#HPQ	N/A	N/A	N/A	N/A
7/21/2019	#HSBA	N/A	N/A	N/A	N/A
7/21/2019	#IBM	N/A	N/A	N/A	N/A
7/21/2019	#ILMN	N/A	N/A	N/A	N/A
7/21/2019	#INTC	N/A	N/A	N/A	N/A
7/21/2019	#IP	N/A	N/A	N/A	N/A
7/21/2019	#JCP	N/A	N/A	N/A	N/A
7/21/2019	#JNJ	N/A	N/A	N/A	N/A
7/21/2019	#JPM	N/A	N/A	N/A	N/A
7/21/2019	#KHC	N/A	N/A	N/A	N/A



7/21/2019	#KO	N/A	N/A	N/A	N/A
7/21/2019	#Litecoin	N/A	N/A	N/A	N/A
7/21/2019	#LLOY	N/A	N/A	N/A	N/A
7/21/2019	#LNKD	N/A	N/A	N/A	N/A
7/21/2019	#MA	N/A	N/A	N/A	N/A
7/21/2019	#MCD	N/A	N/A	N/A	N/A
7/21/2019	#MDLZ	N/A	N/A	N/A	N/A
7/21/2019	#MGM	N/A	N/A	N/A	N/A
7/21/2019	#MMM	N/A	N/A	N/A	N/A
7/21/2019	#MO	N/A	N/A	N/A	N/A
7/21/2019	#MON	N/A	N/A	N/A	N/A
7/21/2019	#MRK	N/A	N/A	N/A	N/A
7/21/2019	#MRVL	N/A	N/A	N/A	N/A
7/21/2019	#MS	N/A	N/A	N/A	N/A
7/21/2019	#MSFT	N/A	N/A	N/A	N/A
7/21/2019	#MU	N/A	N/A	N/A	N/A
7/21/2019	#NFLX	N/A	N/A	N/A	N/A
7/21/2019	#NG.f	N/A	N/A	N/A	N/A
7/21/2019	#NKE	N/A	N/A	N/A	N/A
7/21/2019	#NOK	N/A	N/A	N/A	N/A
7/21/2019	#NTDOY	N/A	N/A	N/A	N/A
7/21/2019	#ORAN	N/A	N/A	N/A	N/A
7/21/2019	#ORCL	N/A	N/A	N/A	N/A
7/21/2019	#PBR	N/A	N/A	N/A	N/A
7/21/2019	#PEP	N/A	N/A	N/A	N/A
7/21/2019	#PFE	N/A	N/A	N/A	N/A
7/21/2019	#PG	N/A	N/A	N/A	N/A
7/21/2019	#POT	N/A	N/A	N/A	N/A
7/21/2019	#QCOM	N/A	N/A	N/A	N/A
7/21/2019	#QQQ	N/A	N/A	N/A	N/A
7/21/2019	#Ripple	N/A	N/A	N/A	N/A
7/21/2019	#S	N/A	N/A	N/A	N/A
7/21/2019	#SBUX	N/A	N/A	N/A	N/A
7/21/2019	#SNE	N/A	N/A	N/A	N/A

7/21/2019	#SPY	N/A	N/A	N/A	N/A
7/21/2019	#T	N/A	N/A	N/A	N/A
7/21/2019	#TEVA	N/A	N/A	N/A	N/A
7/21/2019	#TRI	N/A	N/A	N/A	N/A
7/21/2019	#TRV	N/A	N/A	N/A	N/A
7/21/2019	#TSCO	N/A	N/A	N/A	N/A
7/21/2019	#TSLA	N/A	N/A	N/A	N/A
7/21/2019	#TWTR	N/A	N/A	N/A	N/A
7/21/2019	#UBS	N/A	N/A	N/A	N/A
7/21/2019	#UL	N/A	N/A	N/A	N/A
7/21/2019	#UPS	N/A	N/A	N/A	N/A
7/21/2019	#UTX	N/A	N/A	N/A	N/A
7/21/2019	#V	N/A	N/A	N/A	N/A
7/21/2019	#VOD	N/A	N/A	N/A	N/A
7/21/2019	#VZ	N/A	N/A	N/A	N/A
7/21/2019	#WDC	N/A	N/A	N/A	N/A
7/21/2019	#WFC	N/A	N/A	N/A	N/A
7/21/2019	#WMT	N/A	N/A	N/A	N/A
7/21/2019	#XOM	N/A	N/A	N/A	N/A
7/21/2019	#YHOO	N/A	N/A	N/A	N/A
7/21/2019	#ZNGA	N/A	N/A	N/A	N/A
7/21/2019	AUDCAD	N/A	N/A	N/A	N/A
7/21/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/21/2019	AUDCHF	N/A	N/A	N/A	N/A
7/21/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/21/2019	AUDCZK	N/A	N/A	N/A	N/A
7/21/2019	AUDDKK	N/A	N/A	N/A	N/A
7/21/2019	AUDHKD	N/A	N/A	N/A	N/A
7/21/2019	AUDHUF	N/A	N/A	N/A	N/A
7/21/2019	AUDJPY	N/A	N/A	N/A	N/A
7/21/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	AUDMXN	N/A	N/A	N/A	N/A
7/21/2019	AUDNOK	N/A	N/A	N/A	N/A
7/21/2019	AUDNOK.fx	N/A	N/A	N/A	N/A

7/21/2019	AUDNZD	N/A	N/A	N/A	N/A
7/21/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/21/2019	AUDPLN	N/A	N/A	N/A	N/A
7/21/2019	AUDSEK	N/A	N/A	N/A	N/A
7/21/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/21/2019	AUDSGD	N/A	N/A	N/A	N/A
7/21/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/21/2019	AUDUSD	N/A	N/A	N/A	N/A
7/21/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/21/2019	AUDZAR	N/A	N/A	N/A	N/A
7/21/2019	AUS200.i	N/A	N/A	N/A	N/A
7/21/2019	BCHUSD	N/A	N/A	N/A	N/A
7/21/2019	CADCHF	N/A	N/A	N/A	N/A
7/21/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/21/2019	CADCZK	N/A	N/A	N/A	N/A
7/21/2019	CADDKK	N/A	N/A	N/A	N/A
7/21/2019	CADHKD	N/A	N/A	N/A	N/A
7/21/2019	CADHUF	N/A	N/A	N/A	N/A
7/21/2019	CADJPY	N/A	N/A	N/A	N/A
7/21/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	CADMXN	N/A	N/A	N/A	N/A
7/21/2019	CADNOK	N/A	N/A	N/A	N/A
7/21/2019	CADPLN	N/A	N/A	N/A	N/A
7/21/2019	CADSEK	N/A	N/A	N/A	N/A
7/21/2019	CADSGD	N/A	N/A	N/A	N/A
7/21/2019	CADZAR	N/A	N/A	N/A	N/A
7/21/2019	CHFCZK	N/A	N/A	N/A	N/A
7/21/2019	CHFDKK	N/A	N/A	N/A	N/A
7/21/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/21/2019	CHFHKD	N/A	N/A	N/A	N/A
7/21/2019	CHFHUF	N/A	N/A	N/A	N/A
7/21/2019	CHFJPY	N/A	N/A	N/A	N/A
7/21/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	CHFMXN	N/A	N/A	N/A	N/A

7/21/2019	CHFNOK	N/A	N/A	N/A	N/A
7/21/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/21/2019	CHFPLN	N/A	N/A	N/A	N/A
7/21/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/21/2019	CHFSEK	N/A	N/A	N/A	N/A
7/21/2019	CHFSGD	N/A	N/A	N/A	N/A
7/21/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/21/2019	CHFZAR	N/A	N/A	N/A	N/A
7/21/2019	CZKJPY	N/A	N/A	N/A	N/A
7/21/2019	DAX30.i	N/A	N/A	N/A	N/A
7/21/2019	DJ30.i	N/A	N/A	N/A	N/A
7/21/2019	DKKJPY	N/A	N/A	N/A	N/A
7/21/2019	EURAUD	N/A	N/A	N/A	N/A
7/21/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/21/2019	EURCAD	N/A	N/A	N/A	N/A
7/21/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/21/2019	EURCHF	N/A	N/A	N/A	N/A
7/21/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/21/2019	EURCZK	N/A	N/A	N/A	N/A
7/21/2019	EURDKK	N/A	N/A	N/A	N/A
7/21/2019	EURGBP	N/A	N/A	N/A	N/A
7/21/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/21/2019	EURHKD	N/A	N/A	N/A	N/A
7/21/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/21/2019	EURHUF	N/A	N/A	N/A	N/A
7/21/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/21/2019	EURJPY	N/A	N/A	N/A	N/A
7/21/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	EURMXN	N/A	N/A	N/A	N/A
7/21/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/21/2019	EURNOK	N/A	N/A	N/A	N/A
7/21/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/21/2019	EURNZD	N/A	N/A	N/A	N/A
7/21/2019	EURNZD.fx	N/A	N/A	N/A	N/A

7/21/2019	EURPLN	N/A	N/A	N/A	N/A
7/21/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/21/2019	EURRUB	N/A	N/A	N/A	N/A
7/21/2019	EURSEK	N/A	N/A	N/A	N/A
7/21/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/21/2019	EURSGD	N/A	N/A	N/A	N/A
7/21/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/21/2019	EURUSD	N/A	N/A	N/A	N/A
7/21/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/21/2019	EURZAR	N/A	N/A	N/A	N/A
7/21/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPAUD	N/A	N/A	N/A	N/A
7/21/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPCAD	N/A	N/A	N/A	N/A
7/21/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPCHF	N/A	N/A	N/A	N/A
7/21/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPCZK	N/A	N/A	N/A	N/A
7/21/2019	GBPDKK	N/A	N/A	N/A	N/A
7/21/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPHKD	N/A	N/A	N/A	N/A
7/21/2019	GBPHUF	N/A	N/A	N/A	N/A
7/21/2019	GBPJPY	N/A	N/A	N/A	N/A
7/21/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPMXN	N/A	N/A	N/A	N/A
7/21/2019	GBPNOK	N/A	N/A	N/A	N/A
7/21/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPNZD	N/A	N/A	N/A	N/A
7/21/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPPLN	N/A	N/A	N/A	N/A
7/21/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPSEK	N/A	N/A	N/A	N/A
7/21/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPSGD	N/A	N/A	N/A	N/A

7/21/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPUSD	N/A	N/A	N/A	N/A
7/21/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/21/2019	GBPZAR	N/A	N/A	N/A	N/A
7/21/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/21/2019	GOLD	N/A	N/A	N/A	N/A
7/21/2019	HKDJPY	N/A	N/A	N/A	N/A
7/21/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	HUFJPY	N/A	N/A	N/A	N/A
7/21/2019	JP225.i	N/A	N/A	N/A	N/A
7/21/2019	MXNJPY	N/A	N/A	N/A	N/A
7/21/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/21/2019	NOKJPY	N/A	N/A	N/A	N/A
7/21/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	NZDCAD	N/A	N/A	N/A	N/A
7/21/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/21/2019	NZDCHF	N/A	N/A	N/A	N/A
7/21/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/21/2019	NZDCZK	N/A	N/A	N/A	N/A
7/21/2019	NZDDKK	N/A	N/A	N/A	N/A
7/21/2019	NZDHKD	N/A	N/A	N/A	N/A
7/21/2019	NZDHUF	N/A	N/A	N/A	N/A
7/21/2019	NZDJPY	N/A	N/A	N/A	N/A
7/21/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	NZDMXN	N/A	N/A	N/A	N/A
7/21/2019	NZDNOK	N/A	N/A	N/A	N/A
7/21/2019	NZDPLN	N/A	N/A	N/A	N/A
7/21/2019	NZDSEK	N/A	N/A	N/A	N/A
7/21/2019	NZDSGD	N/A	N/A	N/A	N/A
7/21/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/21/2019	NZDUSD	N/A	N/A	N/A	N/A
7/21/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/21/2019	NZDZAR	N/A	N/A	N/A	N/A
7/21/2019	SEKJPY	N/A	N/A	N/A	N/A

7/21/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	SGDJPY	N/A	N/A	N/A	N/A
7/21/2019	SILVER	N/A	N/A	N/A	N/A
7/21/2019	SPX500.i	N/A	N/A	N/A	N/A
7/21/2019	UK100.i	N/A	N/A	N/A	N/A
7/21/2019	USDCAD	N/A	N/A	N/A	N/A
7/21/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/21/2019	USDCHF	N/A	N/A	N/A	N/A
7/21/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/21/2019	USDCZK	N/A	N/A	N/A	N/A
7/21/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/21/2019	USDDKK	N/A	N/A	N/A	N/A
7/21/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/21/2019	USDHKD	N/A	N/A	N/A	N/A
7/21/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/21/2019	USDHUF	N/A	N/A	N/A	N/A
7/21/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/21/2019	USDINR	N/A	N/A	N/A	N/A
7/21/2019	USDJPY	N/A	N/A	N/A	N/A
7/21/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/21/2019	USDMXN	N/A	N/A	N/A	N/A
7/21/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/21/2019	USDNOK	N/A	N/A	N/A	N/A
7/21/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/21/2019	USDPLN	N/A	N/A	N/A	N/A
7/21/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/21/2019	USDRUB	N/A	N/A	N/A	N/A
7/21/2019	USDSEK	N/A	N/A	N/A	N/A
7/21/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/21/2019	USDSGD	N/A	N/A	N/A	N/A
7/21/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/21/2019	USDZAR	N/A	N/A	N/A	N/A
7/21/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/21/2019	XAUUSD	N/A	N/A	N/A	N/A

7/21/2019	ZARJPY	N/A	N/A	N/A	N/A
7/21/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	#AA	N/A	N/A	N/A	N/A
7/22/2019	#AABA	N/A	N/A	N/A	N/A
7/22/2019	#AAL	N/A	N/A	N/A	N/A
7/22/2019	#AAPL	N/A	N/A	N/A	N/A
7/22/2019	#ADBE	N/A	N/A	N/A	N/A
7/22/2019	#AIG	N/A	N/A	N/A	N/A
7/22/2019	#AMD	N/A	N/A	N/A	N/A
7/22/2019	#AMZN	N/A	N/A	N/A	N/A
7/22/2019	#AXP	N/A	N/A	N/A	N/A
7/22/2019	#BA	N/A	N/A	N/A	N/A
7/22/2019	#BABA	N/A	N/A	N/A	N/A
7/22/2019	#BAC	N/A	N/A	N/A	N/A
7/22/2019	#BARC	N/A	N/A	N/A	N/A
7/22/2019	#BHP	N/A	N/A	N/A	N/A
7/22/2019	#BIDU	N/A	N/A	N/A	N/A
7/22/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/22/2019	#BK	N/A	N/A	N/A	N/A
7/22/2019	#BLT	N/A	N/A	N/A	N/A
7/22/2019	#BP	N/A	N/A	N/A	N/A
7/22/2019	#BTA	N/A	N/A	N/A	N/A
7/22/2019	#C	N/A	N/A	N/A	N/A
7/22/2019	#CAT	N/A	N/A	N/A	N/A
7/22/2019	#CHL	N/A	N/A	N/A	N/A
7/22/2019	#CL.f	N/A	N/A	N/A	N/A
7/22/2019	#CMCSA	N/A	N/A	N/A	N/A
7/22/2019	#CSCO	N/A	N/A	N/A	N/A
7/22/2019	#CVX	N/A	N/A	N/A	N/A
7/22/2019	#DD	N/A	N/A	N/A	N/A
7/22/2019	#DIS	N/A	N/A	N/A	N/A
7/22/2019	#DWDP	N/A	N/A	N/A	N/A
7/22/2019	#EBAY	N/A	N/A	N/A	N/A
7/22/2019	#Ethereum	N/A	N/A	N/A	N/A



7/22/2019	#F	N/A	N/A	N/A	N/A
7/22/2019	#FB	N/A	N/A	N/A	N/A
7/22/2019	#FCX	N/A	N/A	N/A	N/A
7/22/2019	#FDX	N/A	N/A	N/A	N/A
7/22/2019	#FSLR	N/A	N/A	N/A	N/A
7/22/2019	#GE	N/A	N/A	N/A	N/A
7/22/2019	#GEN	N/A	N/A	N/A	N/A
7/22/2019	#GILD	N/A	N/A	N/A	N/A
7/22/2019	#GOOG	N/A	N/A	N/A	N/A
7/22/2019	#GS	N/A	N/A	N/A	N/A
7/22/2019	#GSK	N/A	N/A	N/A	N/A
7/22/2019	#HAL	N/A	N/A	N/A	N/A
7/22/2019	#HD	N/A	N/A	N/A	N/A
7/22/2019	#HON	N/A	N/A	N/A	N/A
7/22/2019	#HPQ	N/A	N/A	N/A	N/A
7/22/2019	#HSBA	N/A	N/A	N/A	N/A
7/22/2019	#IBM	N/A	N/A	N/A	N/A
7/22/2019	#ILMN	N/A	N/A	N/A	N/A
7/22/2019	#INTC	N/A	N/A	N/A	N/A
7/22/2019	#IP	N/A	N/A	N/A	N/A
7/22/2019	#JCP	N/A	N/A	N/A	N/A
7/22/2019	#JNJ	N/A	N/A	N/A	N/A
7/22/2019	#JPM	N/A	N/A	N/A	N/A
7/22/2019	#KHC	N/A	N/A	N/A	N/A
7/22/2019	#KO	N/A	N/A	N/A	N/A
7/22/2019	#Litecoin	N/A	N/A	N/A	N/A
7/22/2019	#LLOY	N/A	N/A	N/A	N/A
7/22/2019	#LNKD	N/A	N/A	N/A	N/A
7/22/2019	#MA	N/A	N/A	N/A	N/A
7/22/2019	#MCD	N/A	N/A	N/A	N/A
7/22/2019	#MDLZ	N/A	N/A	N/A	N/A
7/22/2019	#MGM	N/A	N/A	N/A	N/A
7/22/2019	#MMM	N/A	N/A	N/A	N/A
7/22/2019	#MO	N/A	N/A	N/A	N/A

7/22/2019	#MON	N/A	N/A	N/A	N/A
7/22/2019	#MRK	N/A	N/A	N/A	N/A
7/22/2019	#MRVL	N/A	N/A	N/A	N/A
7/22/2019	#MS	N/A	N/A	N/A	N/A
7/22/2019	#MSFT	N/A	N/A	N/A	N/A
7/22/2019	#MU	N/A	N/A	N/A	N/A
7/22/2019	#NFLX	N/A	N/A	N/A	N/A
7/22/2019	#NG.f	N/A	N/A	N/A	N/A
7/22/2019	#NKE	N/A	N/A	N/A	N/A
7/22/2019	#NOK	N/A	N/A	N/A	N/A
7/22/2019	#NTDOY	N/A	N/A	N/A	N/A
7/22/2019	#ORAN	N/A	N/A	N/A	N/A
7/22/2019	#ORCL	N/A	N/A	N/A	N/A
7/22/2019	#PBR	N/A	N/A	N/A	N/A
7/22/2019	#PEP	N/A	N/A	N/A	N/A
7/22/2019	#PFE	N/A	N/A	N/A	N/A
7/22/2019	#PG	N/A	N/A	N/A	N/A
7/22/2019	#POT	N/A	N/A	N/A	N/A
7/22/2019	#QCOM	N/A	N/A	N/A	N/A
7/22/2019	#QQQ	N/A	N/A	N/A	N/A
7/22/2019	#Ripple	N/A	N/A	N/A	N/A
7/22/2019	#S	N/A	N/A	N/A	N/A
7/22/2019	#SBUX	N/A	N/A	N/A	N/A
7/22/2019	#SNE	N/A	N/A	N/A	N/A
7/22/2019	#SPY	N/A	N/A	N/A	N/A
7/22/2019	#T	N/A	N/A	N/A	N/A
7/22/2019	#TEVA	N/A	N/A	N/A	N/A
7/22/2019	#TRI	N/A	N/A	N/A	N/A
7/22/2019	#TRV	N/A	N/A	N/A	N/A
7/22/2019	#TSCO	N/A	N/A	N/A	N/A
7/22/2019	#TSLA	N/A	N/A	N/A	N/A
7/22/2019	#TWTR	N/A	N/A	N/A	N/A
7/22/2019	#UBS	N/A	N/A	N/A	N/A
7/22/2019	#UL	N/A	N/A	N/A	N/A

7/22/2019	#UPS	N/A	N/A	N/A	N/A
7/22/2019	#UTX	N/A	N/A	N/A	N/A
7/22/2019	#V	N/A	N/A	N/A	N/A
7/22/2019	#VOD	N/A	N/A	N/A	N/A
7/22/2019	#VZ	N/A	N/A	N/A	N/A
7/22/2019	#WDC	N/A	N/A	N/A	N/A
7/22/2019	#WFC	N/A	N/A	N/A	N/A
7/22/2019	#WMT	N/A	N/A	N/A	N/A
7/22/2019	#XOM	N/A	N/A	N/A	N/A
7/22/2019	#YHOO	N/A	N/A	N/A	N/A
7/22/2019	#ZNGA	N/A	N/A	N/A	N/A
7/22/2019	AUDCAD	N/A	N/A	N/A	N/A
7/22/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDCHF	N/A	N/A	N/A	N/A
7/22/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDCZK	N/A	N/A	N/A	N/A
7/22/2019	AUDDKK	N/A	N/A	N/A	N/A
7/22/2019	AUDHKD	N/A	N/A	N/A	N/A
7/22/2019	AUDHUF	N/A	N/A	N/A	N/A
7/22/2019	AUDJPY	N/A	N/A	N/A	N/A
7/22/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDMXN	N/A	N/A	N/A	N/A
7/22/2019	AUDNOK	N/A	N/A	N/A	N/A
7/22/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDNZD	N/A	N/A	N/A	N/A
7/22/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDPLN	N/A	N/A	N/A	N/A
7/22/2019	AUDSEK	N/A	N/A	N/A	N/A
7/22/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDSGD	N/A	N/A	N/A	N/A
7/22/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDUSD	N/A	N/A	N/A	N/A
7/22/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/22/2019	AUDZAR	N/A	N/A	N/A	N/A

7/22/2019	AUS200.i	N/A	N/A	N/A	N/A
7/22/2019	BCHUSD	N/A	N/A	N/A	N/A
7/22/2019	CADCHF	N/A	N/A	N/A	N/A
7/22/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/22/2019	CADCZK	N/A	N/A	N/A	N/A
7/22/2019	CADDKK	N/A	N/A	N/A	N/A
7/22/2019	CADHKD	N/A	N/A	N/A	N/A
7/22/2019	CADHUF	N/A	N/A	N/A	N/A
7/22/2019	CADJPY	N/A	N/A	N/A	N/A
7/22/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	CADMXN	N/A	N/A	N/A	N/A
7/22/2019	CADNOK	N/A	N/A	N/A	N/A
7/22/2019	CADPLN	N/A	N/A	N/A	N/A
7/22/2019	CADSEK	N/A	N/A	N/A	N/A
7/22/2019	CADSGD	N/A	N/A	N/A	N/A
7/22/2019	CADZAR	N/A	N/A	N/A	N/A
7/22/2019	CHFCZK	N/A	N/A	N/A	N/A
7/22/2019	CHFDKK	N/A	N/A	N/A	N/A
7/22/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/22/2019	CHFHKD	N/A	N/A	N/A	N/A
7/22/2019	CHFHUF	N/A	N/A	N/A	N/A
7/22/2019	CHFJPY	N/A	N/A	N/A	N/A
7/22/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	CHFMXN	N/A	N/A	N/A	N/A
7/22/2019	CHFNOK	N/A	N/A	N/A	N/A
7/22/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/22/2019	CHFPLN	N/A	N/A	N/A	N/A
7/22/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/22/2019	CHFSEK	N/A	N/A	N/A	N/A
7/22/2019	CHFSGD	N/A	N/A	N/A	N/A
7/22/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/22/2019	CHFZAR	N/A	N/A	N/A	N/A
7/22/2019	CZKJPY	N/A	N/A	N/A	N/A
7/22/2019	DAX30.i	N/A	N/A	N/A	N/A

7/22/2019	DJ30.i	N/A	N/A	N/A	N/A
7/22/2019	DKKJPY	N/A	N/A	N/A	N/A
7/22/2019	EURAUD	N/A	N/A	N/A	N/A
7/22/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/22/2019	EURCAD	N/A	N/A	N/A	N/A
7/22/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/22/2019	EURCHF	N/A	N/A	N/A	N/A
7/22/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/22/2019	EURCZK	N/A	N/A	N/A	N/A
7/22/2019	EURDKK	N/A	N/A	N/A	N/A
7/22/2019	EURGBP	N/A	N/A	N/A	N/A
7/22/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/22/2019	EURHKD	N/A	N/A	N/A	N/A
7/22/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/22/2019	EURHUF	N/A	N/A	N/A	N/A
7/22/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/22/2019	EURJPY	N/A	N/A	N/A	N/A
7/22/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	EURMXN	N/A	N/A	N/A	N/A
7/22/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/22/2019	EURNOK	N/A	N/A	N/A	N/A
7/22/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/22/2019	EURNZD	N/A	N/A	N/A	N/A
7/22/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/22/2019	EURPLN	N/A	N/A	N/A	N/A
7/22/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/22/2019	EURRUB	N/A	N/A	N/A	N/A
7/22/2019	EURSEK	N/A	N/A	N/A	N/A
7/22/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/22/2019	EURSGD	N/A	N/A	N/A	N/A
7/22/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/22/2019	EURUSD	N/A	N/A	N/A	N/A
7/22/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/22/2019	EURZAR	N/A	N/A	N/A	N/A

7/22/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPAUD	N/A	N/A	N/A	N/A
7/22/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPCAD	N/A	N/A	N/A	N/A
7/22/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPCHF	N/A	N/A	N/A	N/A
7/22/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPCZK	N/A	N/A	N/A	N/A
7/22/2019	GBPDKK	N/A	N/A	N/A	N/A
7/22/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPHKD	N/A	N/A	N/A	N/A
7/22/2019	GBPHUF	N/A	N/A	N/A	N/A
7/22/2019	GBPJPY	N/A	N/A	N/A	N/A
7/22/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPMXN	N/A	N/A	N/A	N/A
7/22/2019	GBPNOK	N/A	N/A	N/A	N/A
7/22/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPNZD	N/A	N/A	N/A	N/A
7/22/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPPLN	N/A	N/A	N/A	N/A
7/22/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPSEK	N/A	N/A	N/A	N/A
7/22/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPSGD	N/A	N/A	N/A	N/A
7/22/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPUSD	N/A	N/A	N/A	N/A
7/22/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/22/2019	GBPZAR	N/A	N/A	N/A	N/A
7/22/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/22/2019	GOLD	N/A	N/A	N/A	N/A
7/22/2019	HKDJPY	N/A	N/A	N/A	N/A
7/22/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	HUFJPY	N/A	N/A	N/A	N/A
7/22/2019	JP225.i	N/A	N/A	N/A	N/A

7/22/2019	MXNJPY	N/A	N/A	N/A	N/A
7/22/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/22/2019	NOKJPY	N/A	N/A	N/A	N/A
7/22/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	NZDCAD	N/A	N/A	N/A	N/A
7/22/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/22/2019	NZDCHF	N/A	N/A	N/A	N/A
7/22/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/22/2019	NZDCZK	N/A	N/A	N/A	N/A
7/22/2019	NZDDKK	N/A	N/A	N/A	N/A
7/22/2019	NZDHKD	N/A	N/A	N/A	N/A
7/22/2019	NZDHUF	N/A	N/A	N/A	N/A
7/22/2019	NZDJPY	N/A	N/A	N/A	N/A
7/22/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	NZDMXN	N/A	N/A	N/A	N/A
7/22/2019	NZDNOK	N/A	N/A	N/A	N/A
7/22/2019	NZDPLN	N/A	N/A	N/A	N/A
7/22/2019	NZDSEK	N/A	N/A	N/A	N/A
7/22/2019	NZDSGD	N/A	N/A	N/A	N/A
7/22/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/22/2019	NZDUSD	N/A	N/A	N/A	N/A
7/22/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/22/2019	NZDZAR	N/A	N/A	N/A	N/A
7/22/2019	SEKJPY	N/A	N/A	N/A	N/A
7/22/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	SGDJPY	N/A	N/A	N/A	N/A
7/22/2019	SILVER	N/A	N/A	N/A	N/A
7/22/2019	SPX500.i	N/A	N/A	N/A	N/A
7/22/2019	UK100.i	N/A	N/A	N/A	N/A
7/22/2019	USDCAD	N/A	N/A	N/A	N/A
7/22/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/22/2019	USDCHF	N/A	N/A	N/A	N/A
7/22/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/22/2019	USDCZK	N/A	N/A	N/A	N/A

7/22/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/22/2019	USDDKK	N/A	N/A	N/A	N/A
7/22/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/22/2019	USDHKD	N/A	N/A	N/A	N/A
7/22/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/22/2019	USDHUF	N/A	N/A	N/A	N/A
7/22/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/22/2019	USDINR	N/A	N/A	N/A	N/A
7/22/2019	USDJPY	N/A	N/A	N/A	N/A
7/22/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/22/2019	USDMXN	N/A	N/A	N/A	N/A
7/22/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/22/2019	USDNOK	N/A	N/A	N/A	N/A
7/22/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/22/2019	USDPLN	N/A	N/A	N/A	N/A
7/22/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/22/2019	USD RUB	N/A	N/A	N/A	N/A
7/22/2019	USDSEK	N/A	N/A	N/A	N/A
7/22/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/22/2019	USDSGD	N/A	N/A	N/A	N/A
7/22/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/22/2019	USDZAR	N/A	N/A	N/A	N/A
7/22/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/22/2019	XAUUSD	N/A	N/A	N/A	N/A
7/22/2019	ZARJPY	N/A	N/A	N/A	N/A
7/22/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	#AA	N/A	N/A	N/A	N/A
7/23/2019	#AABA	N/A	N/A	N/A	N/A
7/23/2019	#AAL	N/A	N/A	N/A	N/A
7/23/2019	#AAPL	N/A	N/A	N/A	N/A
7/23/2019	#ADBE	N/A	N/A	N/A	N/A
7/23/2019	#AIG	N/A	N/A	N/A	N/A
7/23/2019	#AMD	N/A	N/A	N/A	N/A
7/23/2019	#AMZN	N/A	N/A	N/A	N/A



7/23/2019	#AXP	N/A	N/A	N/A	N/A
7/23/2019	#BA	N/A	N/A	N/A	N/A
7/23/2019	#BABA	N/A	N/A	N/A	N/A
7/23/2019	#BAC	N/A	N/A	N/A	N/A
7/23/2019	#BARC	N/A	N/A	N/A	N/A
7/23/2019	#BHP	N/A	N/A	N/A	N/A
7/23/2019	#BIDU	N/A	N/A	N/A	N/A
7/23/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/23/2019	#BK	N/A	N/A	N/A	N/A
7/23/2019	#BLT	N/A	N/A	N/A	N/A
7/23/2019	#BP	N/A	N/A	N/A	N/A
7/23/2019	#BTA	N/A	N/A	N/A	N/A
7/23/2019	#C	N/A	N/A	N/A	N/A
7/23/2019	#CAT	N/A	N/A	N/A	N/A
7/23/2019	#CHL	N/A	N/A	N/A	N/A
7/23/2019	#CL.f	N/A	N/A	N/A	N/A
7/23/2019	#CMCSA	N/A	N/A	N/A	N/A
7/23/2019	#CSCO	N/A	N/A	N/A	N/A
7/23/2019	#CVX	N/A	N/A	N/A	N/A
7/23/2019	#DD	N/A	N/A	N/A	N/A
7/23/2019	#DIS	N/A	N/A	N/A	N/A
7/23/2019	#DWDP	N/A	N/A	N/A	N/A
7/23/2019	#EBAY	N/A	N/A	N/A	N/A
7/23/2019	#Ethereum	N/A	N/A	N/A	N/A
7/23/2019	#F	N/A	N/A	N/A	N/A
7/23/2019	#FB	N/A	N/A	N/A	N/A
7/23/2019	#FCX	N/A	N/A	N/A	N/A
7/23/2019	#FDX	N/A	N/A	N/A	N/A
7/23/2019	#FSLR	N/A	N/A	N/A	N/A
7/23/2019	#GE	N/A	N/A	N/A	N/A
7/23/2019	#GEN	N/A	N/A	N/A	N/A
7/23/2019	#GILD	N/A	N/A	N/A	N/A
7/23/2019	#GOOG	N/A	N/A	N/A	N/A
7/23/2019	#GS	N/A	N/A	N/A	N/A

7/23/2019	#GSK	N/A	N/A	N/A	N/A
7/23/2019	#HAL	N/A	N/A	N/A	N/A
7/23/2019	#HD	N/A	N/A	N/A	N/A
7/23/2019	#HON	N/A	N/A	N/A	N/A
7/23/2019	#HPQ	N/A	N/A	N/A	N/A
7/23/2019	#HSBA	N/A	N/A	N/A	N/A
7/23/2019	#IBM	N/A	N/A	N/A	N/A
7/23/2019	#ILMN	N/A	N/A	N/A	N/A
7/23/2019	#INTC	N/A	N/A	N/A	N/A
7/23/2019	#IP	N/A	N/A	N/A	N/A
7/23/2019	#JCP	N/A	N/A	N/A	N/A
7/23/2019	#JNJ	N/A	N/A	N/A	N/A
7/23/2019	#JPM	N/A	N/A	N/A	N/A
7/23/2019	#KHC	N/A	N/A	N/A	N/A
7/23/2019	#KO	N/A	N/A	N/A	N/A
7/23/2019	#Litecoin	N/A	N/A	N/A	N/A
7/23/2019	#LLOY	N/A	N/A	N/A	N/A
7/23/2019	#LNKD	N/A	N/A	N/A	N/A
7/23/2019	#MA	N/A	N/A	N/A	N/A
7/23/2019	#MCD	N/A	N/A	N/A	N/A
7/23/2019	#MDLZ	N/A	N/A	N/A	N/A
7/23/2019	#MGM	N/A	N/A	N/A	N/A
7/23/2019	#MMM	N/A	N/A	N/A	N/A
7/23/2019	#MO	N/A	N/A	N/A	N/A
7/23/2019	#MON	N/A	N/A	N/A	N/A
7/23/2019	#MRK	N/A	N/A	N/A	N/A
7/23/2019	#MRVL	N/A	N/A	N/A	N/A
7/23/2019	#MS	N/A	N/A	N/A	N/A
7/23/2019	#MSFT	N/A	N/A	N/A	N/A
7/23/2019	#MU	N/A	N/A	N/A	N/A
7/23/2019	#NFLX	N/A	N/A	N/A	N/A
7/23/2019	#NG.f	N/A	N/A	N/A	N/A
7/23/2019	#NKE	N/A	N/A	N/A	N/A
7/23/2019	#NOK	N/A	N/A	N/A	N/A

7/23/2019	#NTDOY	N/A	N/A	N/A	N/A
7/23/2019	#ORAN	N/A	N/A	N/A	N/A
7/23/2019	#ORCL	N/A	N/A	N/A	N/A
7/23/2019	#PBR	N/A	N/A	N/A	N/A
7/23/2019	#PEP	N/A	N/A	N/A	N/A
7/23/2019	#PFE	N/A	N/A	N/A	N/A
7/23/2019	#PG	N/A	N/A	N/A	N/A
7/23/2019	#POT	N/A	N/A	N/A	N/A
7/23/2019	#QCOM	N/A	N/A	N/A	N/A
7/23/2019	#QQQ	N/A	N/A	N/A	N/A
7/23/2019	#Ripple	N/A	N/A	N/A	N/A
7/23/2019	#S	N/A	N/A	N/A	N/A
7/23/2019	#SBUX	N/A	N/A	N/A	N/A
7/23/2019	#SNE	N/A	N/A	N/A	N/A
7/23/2019	#SPY	N/A	N/A	N/A	N/A
7/23/2019	#T	N/A	N/A	N/A	N/A
7/23/2019	#TEVA	N/A	N/A	N/A	N/A
7/23/2019	#TRI	N/A	N/A	N/A	N/A
7/23/2019	#TRV	N/A	N/A	N/A	N/A
7/23/2019	#TSCO	N/A	N/A	N/A	N/A
7/23/2019	#TSLA	N/A	N/A	N/A	N/A
7/23/2019	#TWTR	N/A	N/A	N/A	N/A
7/23/2019	#UBS	N/A	N/A	N/A	N/A
7/23/2019	#UL	N/A	N/A	N/A	N/A
7/23/2019	#UPS	N/A	N/A	N/A	N/A
7/23/2019	#UTX	N/A	N/A	N/A	N/A
7/23/2019	#V	N/A	N/A	N/A	N/A
7/23/2019	#VOD	N/A	N/A	N/A	N/A
7/23/2019	#VZ	N/A	N/A	N/A	N/A
7/23/2019	#WDC	N/A	N/A	N/A	N/A
7/23/2019	#WFC	N/A	N/A	N/A	N/A
7/23/2019	#WMT	N/A	N/A	N/A	N/A
7/23/2019	#XOM	N/A	N/A	N/A	N/A
7/23/2019	#YHOO	N/A	N/A	N/A	N/A

7/23/2019	#ZNGA	N/A	N/A	N/A	N/A
7/23/2019	AUDCAD	N/A	N/A	N/A	N/A
7/23/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDCHF	N/A	N/A	N/A	N/A
7/23/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDCZK	N/A	N/A	N/A	N/A
7/23/2019	AUDDKK	N/A	N/A	N/A	N/A
7/23/2019	AUDHKD	N/A	N/A	N/A	N/A
7/23/2019	AUDHUF	N/A	N/A	N/A	N/A
7/23/2019	AUDJPY	N/A	N/A	N/A	N/A
7/23/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDMXN	N/A	N/A	N/A	N/A
7/23/2019	AUDNOK	N/A	N/A	N/A	N/A
7/23/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDNZD	N/A	N/A	N/A	N/A
7/23/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDPLN	N/A	N/A	N/A	N/A
7/23/2019	AUDSEK	N/A	N/A	N/A	N/A
7/23/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDSGD	N/A	N/A	N/A	N/A
7/23/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDUSD	N/A	N/A	N/A	N/A
7/23/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/23/2019	AUDZAR	N/A	N/A	N/A	N/A
7/23/2019	AUS200.i	N/A	N/A	N/A	N/A
7/23/2019	BCHUSD	N/A	N/A	N/A	N/A
7/23/2019	CADCHF	N/A	N/A	N/A	N/A
7/23/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/23/2019	CADCZK	N/A	N/A	N/A	N/A
7/23/2019	CADDKK	N/A	N/A	N/A	N/A
7/23/2019	CADHKD	N/A	N/A	N/A	N/A
7/23/2019	CADHUF	N/A	N/A	N/A	N/A
7/23/2019	CADJPY	N/A	N/A	N/A	N/A
7/23/2019	CADJPY.fx	N/A	N/A	N/A	N/A

7/23/2019	CADMXN	N/A	N/A	N/A	N/A
7/23/2019	CADNOK	N/A	N/A	N/A	N/A
7/23/2019	CADPLN	N/A	N/A	N/A	N/A
7/23/2019	CADSEK	N/A	N/A	N/A	N/A
7/23/2019	CADSGD	N/A	N/A	N/A	N/A
7/23/2019	CADZAR	N/A	N/A	N/A	N/A
7/23/2019	CHFCZK	N/A	N/A	N/A	N/A
7/23/2019	CHFDKK	N/A	N/A	N/A	N/A
7/23/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/23/2019	CHFHKD	N/A	N/A	N/A	N/A
7/23/2019	CHFHUF	N/A	N/A	N/A	N/A
7/23/2019	CHFJPY	N/A	N/A	N/A	N/A
7/23/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	CHFMXN	N/A	N/A	N/A	N/A
7/23/2019	CHFNOK	N/A	N/A	N/A	N/A
7/23/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/23/2019	CHFPLN	N/A	N/A	N/A	N/A
7/23/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/23/2019	CHFSEK	N/A	N/A	N/A	N/A
7/23/2019	CHFSGD	N/A	N/A	N/A	N/A
7/23/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/23/2019	CHFZAR	N/A	N/A	N/A	N/A
7/23/2019	CZKJPY	N/A	N/A	N/A	N/A
7/23/2019	DAX30.i	N/A	N/A	N/A	N/A
7/23/2019	DJ30.i	N/A	N/A	N/A	N/A
7/23/2019	DKKJPY	N/A	N/A	N/A	N/A
7/23/2019	EURAUD	N/A	N/A	N/A	N/A
7/23/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/23/2019	EURCAD	N/A	N/A	N/A	N/A
7/23/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/23/2019	EURCHF	N/A	N/A	N/A	N/A
7/23/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/23/2019	EURCZK	N/A	N/A	N/A	N/A
7/23/2019	EURDKK	N/A	N/A	N/A	N/A

7/23/2019	EURGBP	N/A	N/A	N/A	N/A
7/23/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/23/2019	EURHKD	N/A	N/A	N/A	N/A
7/23/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/23/2019	EURHUF	N/A	N/A	N/A	N/A
7/23/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/23/2019	EURJPY	N/A	N/A	N/A	N/A
7/23/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	EURMXN	N/A	N/A	N/A	N/A
7/23/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/23/2019	EURNOK	N/A	N/A	N/A	N/A
7/23/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/23/2019	EURNZD	N/A	N/A	N/A	N/A
7/23/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/23/2019	EURPLN	N/A	N/A	N/A	N/A
7/23/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/23/2019	EURRUB	N/A	N/A	N/A	N/A
7/23/2019	EURSEK	N/A	N/A	N/A	N/A
7/23/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/23/2019	EURSGD	N/A	N/A	N/A	N/A
7/23/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/23/2019	EURUSD	N/A	N/A	N/A	N/A
7/23/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/23/2019	EURZAR	N/A	N/A	N/A	N/A
7/23/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPAUD	N/A	N/A	N/A	N/A
7/23/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPCAD	N/A	N/A	N/A	N/A
7/23/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPCHF	N/A	N/A	N/A	N/A
7/23/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPCZK	N/A	N/A	N/A	N/A
7/23/2019	GBPKKK	N/A	N/A	N/A	N/A
7/23/2019	GBPKKK.fx	N/A	N/A	N/A	N/A

7/23/2019	GBPHKD	N/A	N/A	N/A	N/A
7/23/2019	GBPHUF	N/A	N/A	N/A	N/A
7/23/2019	GBPJPY	N/A	N/A	N/A	N/A
7/23/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPMXN	N/A	N/A	N/A	N/A
7/23/2019	GBPNOK	N/A	N/A	N/A	N/A
7/23/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPNZD	N/A	N/A	N/A	N/A
7/23/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPPLN	N/A	N/A	N/A	N/A
7/23/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPSEK	N/A	N/A	N/A	N/A
7/23/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPSGD	N/A	N/A	N/A	N/A
7/23/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPUSD	N/A	N/A	N/A	N/A
7/23/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/23/2019	GBPZAR	N/A	N/A	N/A	N/A
7/23/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/23/2019	GOLD	N/A	N/A	N/A	N/A
7/23/2019	HKDJPY	N/A	N/A	N/A	N/A
7/23/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	HUFJPY	N/A	N/A	N/A	N/A
7/23/2019	JP225.i	N/A	N/A	N/A	N/A
7/23/2019	MXNJPY	N/A	N/A	N/A	N/A
7/23/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/23/2019	NOKJPY	N/A	N/A	N/A	N/A
7/23/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	NZDCAD	N/A	N/A	N/A	N/A
7/23/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/23/2019	NZDCHF	N/A	N/A	N/A	N/A
7/23/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/23/2019	NZDCZK	N/A	N/A	N/A	N/A
7/23/2019	NZDDKK	N/A	N/A	N/A	N/A

7/23/2019	NZDHKD	N/A	N/A	N/A	N/A
7/23/2019	NZDHUF	N/A	N/A	N/A	N/A
7/23/2019	NZDJPY	N/A	N/A	N/A	N/A
7/23/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	NZDMXN	N/A	N/A	N/A	N/A
7/23/2019	NZDNOK	N/A	N/A	N/A	N/A
7/23/2019	NZDPLN	N/A	N/A	N/A	N/A
7/23/2019	NZDSEK	N/A	N/A	N/A	N/A
7/23/2019	NZDSGD	N/A	N/A	N/A	N/A
7/23/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/23/2019	NZDUSD	N/A	N/A	N/A	N/A
7/23/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/23/2019	NZDZAR	N/A	N/A	N/A	N/A
7/23/2019	SEKJPY	N/A	N/A	N/A	N/A
7/23/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/23/2019	SGDJPY	N/A	N/A	N/A	N/A
7/23/2019	SILVER	N/A	N/A	N/A	N/A
7/23/2019	SPX500.i	N/A	N/A	N/A	N/A
7/23/2019	UK100.i	N/A	N/A	N/A	N/A
7/23/2019	USDCAD	N/A	N/A	N/A	N/A
7/23/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/23/2019	USDCHF	N/A	N/A	N/A	N/A
7/23/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/23/2019	USDCZK	N/A	N/A	N/A	N/A
7/23/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/23/2019	USDDKK	N/A	N/A	N/A	N/A
7/23/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/23/2019	USDHKD	N/A	N/A	N/A	N/A
7/23/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/23/2019	USDHUF	N/A	N/A	N/A	N/A
7/23/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/23/2019	USDINR	N/A	N/A	N/A	N/A
7/23/2019	USDJPY	N/A	N/A	N/A	N/A
7/23/2019	USDJPY.fx	N/A	N/A	N/A	N/A



7/23/2019	USDMXN	N/A	N/A	N/A	N/A
7/23/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/23/2019	USDNOK	N/A	N/A	N/A	N/A
7/23/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/23/2019	USDPLN	N/A	N/A	N/A	N/A
7/23/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/23/2019	USDRUB	N/A	N/A	N/A	N/A
7/23/2019	USDSEK	N/A	N/A	N/A	N/A
7/23/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/23/2019	USDSGD	N/A	N/A	N/A	N/A
7/23/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/23/2019	USDZAR	N/A	N/A	N/A	N/A
7/23/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/23/2019	XAUUSD	N/A	N/A	N/A	N/A
7/23/2019	ZARJPY	N/A	N/A	N/A	N/A
7/23/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	#AA	N/A	N/A	N/A	N/A
7/24/2019	#AABA	N/A	N/A	N/A	N/A
7/24/2019	#AAL	N/A	N/A	N/A	N/A
7/24/2019	#AAPL	N/A	N/A	N/A	N/A
7/24/2019	#ADBE	N/A	N/A	N/A	N/A
7/24/2019	#AIG	N/A	N/A	N/A	N/A
7/24/2019	#AMD	N/A	N/A	N/A	N/A
7/24/2019	#AMZN	N/A	N/A	N/A	N/A
7/24/2019	#AXP	N/A	N/A	N/A	N/A
7/24/2019	#BA	N/A	N/A	N/A	N/A
7/24/2019	#BABA	N/A	N/A	N/A	N/A
7/24/2019	#BAC	N/A	N/A	N/A	N/A
7/24/2019	#BARC	N/A	N/A	N/A	N/A
7/24/2019	#BHP	N/A	N/A	N/A	N/A
7/24/2019	#BIDU	N/A	N/A	N/A	N/A
7/24/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/24/2019	#BK	N/A	N/A	N/A	N/A
7/24/2019	#BLT	N/A	N/A	N/A	N/A

7/24/2019	#BP	N/A	N/A	N/A	N/A
7/24/2019	#BTA	N/A	N/A	N/A	N/A
7/24/2019	#C	N/A	N/A	N/A	N/A
7/24/2019	#CAT	N/A	N/A	N/A	N/A
7/24/2019	#CHL	N/A	N/A	N/A	N/A
7/24/2019	#CL.f	N/A	N/A	N/A	N/A
7/24/2019	#CMCSA	N/A	N/A	N/A	N/A
7/24/2019	#CSCO	N/A	N/A	N/A	N/A
7/24/2019	#CVX	N/A	N/A	N/A	N/A
7/24/2019	#DD	N/A	N/A	N/A	N/A
7/24/2019	#DIS	N/A	N/A	N/A	N/A
7/24/2019	#DWDP	N/A	N/A	N/A	N/A
7/24/2019	#EBAY	N/A	N/A	N/A	N/A
7/24/2019	#Ethereum	N/A	N/A	N/A	N/A
7/24/2019	#F	N/A	N/A	N/A	N/A
7/24/2019	#FB	N/A	N/A	N/A	N/A
7/24/2019	#FCX	N/A	N/A	N/A	N/A
7/24/2019	#FDX	N/A	N/A	N/A	N/A
7/24/2019	#FSLR	N/A	N/A	N/A	N/A
7/24/2019	#GE	N/A	N/A	N/A	N/A
7/24/2019	#GEN	N/A	N/A	N/A	N/A
7/24/2019	#GILD	N/A	N/A	N/A	N/A
7/24/2019	#GOOG	N/A	N/A	N/A	N/A
7/24/2019	#GS	N/A	N/A	N/A	N/A
7/24/2019	#GSK	N/A	N/A	N/A	N/A
7/24/2019	#HAL	N/A	N/A	N/A	N/A
7/24/2019	#HD	N/A	N/A	N/A	N/A
7/24/2019	#HON	N/A	N/A	N/A	N/A
7/24/2019	#HPQ	N/A	N/A	N/A	N/A
7/24/2019	#HSBA	N/A	N/A	N/A	N/A
7/24/2019	#IBM	N/A	N/A	N/A	N/A
7/24/2019	#ILMN	N/A	N/A	N/A	N/A
7/24/2019	#INTC	N/A	N/A	N/A	N/A
7/24/2019	#IP	N/A	N/A	N/A	N/A

7/24/2019	#JCP	N/A	N/A	N/A	N/A
7/24/2019	#JNJ	N/A	N/A	N/A	N/A
7/24/2019	#JPM	N/A	N/A	N/A	N/A
7/24/2019	#KHC	N/A	N/A	N/A	N/A
7/24/2019	#KO	N/A	N/A	N/A	N/A
7/24/2019	#Litecoin	N/A	N/A	N/A	N/A
7/24/2019	#LLOY	N/A	N/A	N/A	N/A
7/24/2019	#LNKD	N/A	N/A	N/A	N/A
7/24/2019	#MA	N/A	N/A	N/A	N/A
7/24/2019	#MCD	N/A	N/A	N/A	N/A
7/24/2019	#MDLZ	N/A	N/A	N/A	N/A
7/24/2019	#MGM	N/A	N/A	N/A	N/A
7/24/2019	#MMM	N/A	N/A	N/A	N/A
7/24/2019	#MO	N/A	N/A	N/A	N/A
7/24/2019	#MON	N/A	N/A	N/A	N/A
7/24/2019	#MRK	N/A	N/A	N/A	N/A
7/24/2019	#MRVL	N/A	N/A	N/A	N/A
7/24/2019	#MS	N/A	N/A	N/A	N/A
7/24/2019	#MSFT	N/A	N/A	N/A	N/A
7/24/2019	#MU	N/A	N/A	N/A	N/A
7/24/2019	#NFLX	N/A	N/A	N/A	N/A
7/24/2019	#NG.f	N/A	N/A	N/A	N/A
7/24/2019	#NKE	N/A	N/A	N/A	N/A
7/24/2019	#NOK	N/A	N/A	N/A	N/A
7/24/2019	#NTDOY	N/A	N/A	N/A	N/A
7/24/2019	#ORAN	N/A	N/A	N/A	N/A
7/24/2019	#ORCL	N/A	N/A	N/A	N/A
7/24/2019	#PBR	N/A	N/A	N/A	N/A
7/24/2019	#PEP	N/A	N/A	N/A	N/A
7/24/2019	#PFE	N/A	N/A	N/A	N/A
7/24/2019	#PG	N/A	N/A	N/A	N/A
7/24/2019	#POT	N/A	N/A	N/A	N/A
7/24/2019	#QCOM	N/A	N/A	N/A	N/A
7/24/2019	#QQQ	N/A	N/A	N/A	N/A

7/24/2019	#Ripple	N/A	N/A	N/A	N/A
7/24/2019	#S	N/A	N/A	N/A	N/A
7/24/2019	#SBUX	N/A	N/A	N/A	N/A
7/24/2019	#SNE	N/A	N/A	N/A	N/A
7/24/2019	#SPY	N/A	N/A	N/A	N/A
7/24/2019	#T	N/A	N/A	N/A	N/A
7/24/2019	#TEVA	N/A	N/A	N/A	N/A
7/24/2019	#TRI	N/A	N/A	N/A	N/A
7/24/2019	#TRV	N/A	N/A	N/A	N/A
7/24/2019	#TSCO	N/A	N/A	N/A	N/A
7/24/2019	#TSLA	N/A	N/A	N/A	N/A
7/24/2019	#TWTR	N/A	N/A	N/A	N/A
7/24/2019	#UBS	N/A	N/A	N/A	N/A
7/24/2019	#UL	N/A	N/A	N/A	N/A
7/24/2019	#UPS	N/A	N/A	N/A	N/A
7/24/2019	#UTX	N/A	N/A	N/A	N/A
7/24/2019	#V	N/A	N/A	N/A	N/A
7/24/2019	#VOD	N/A	N/A	N/A	N/A
7/24/2019	#VZ	N/A	N/A	N/A	N/A
7/24/2019	#WDC	N/A	N/A	N/A	N/A
7/24/2019	#WFC	N/A	N/A	N/A	N/A
7/24/2019	#WMT	N/A	N/A	N/A	N/A
7/24/2019	#XOM	N/A	N/A	N/A	N/A
7/24/2019	#YHOO	N/A	N/A	N/A	N/A
7/24/2019	#ZNGA	N/A	N/A	N/A	N/A
7/24/2019	AUDCAD	N/A	N/A	N/A	N/A
7/24/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDCHF	N/A	N/A	N/A	N/A
7/24/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDCZK	N/A	N/A	N/A	N/A
7/24/2019	AUDDKK	N/A	N/A	N/A	N/A
7/24/2019	AUDHKD	N/A	N/A	N/A	N/A
7/24/2019	AUDHUF	N/A	N/A	N/A	N/A
7/24/2019	AUDJPY	N/A	N/A	N/A	N/A

7/24/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDMXN	N/A	N/A	N/A	N/A
7/24/2019	AUDNOK	N/A	N/A	N/A	N/A
7/24/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDNZD	N/A	N/A	N/A	N/A
7/24/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDPLN	N/A	N/A	N/A	N/A
7/24/2019	AUDSEK	N/A	N/A	N/A	N/A
7/24/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDSGD	N/A	N/A	N/A	N/A
7/24/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDUSD	N/A	N/A	N/A	N/A
7/24/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/24/2019	AUDZAR	N/A	N/A	N/A	N/A
7/24/2019	AUS200.i	N/A	N/A	N/A	N/A
7/24/2019	BCHUSD	N/A	N/A	N/A	N/A
7/24/2019	CADCHF	N/A	N/A	N/A	N/A
7/24/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/24/2019	CADCZK	N/A	N/A	N/A	N/A
7/24/2019	CADDKK	N/A	N/A	N/A	N/A
7/24/2019	CADHKD	N/A	N/A	N/A	N/A
7/24/2019	CADHUF	N/A	N/A	N/A	N/A
7/24/2019	CADJPY	N/A	N/A	N/A	N/A
7/24/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	CADMXN	N/A	N/A	N/A	N/A
7/24/2019	CADNOK	N/A	N/A	N/A	N/A
7/24/2019	CADPLN	N/A	N/A	N/A	N/A
7/24/2019	CADSEK	N/A	N/A	N/A	N/A
7/24/2019	CADSGD	N/A	N/A	N/A	N/A
7/24/2019	CADZAR	N/A	N/A	N/A	N/A
7/24/2019	CHFCZK	N/A	N/A	N/A	N/A
7/24/2019	CHFDKK	N/A	N/A	N/A	N/A
7/24/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/24/2019	CHFHKD	N/A	N/A	N/A	N/A

7/24/2019	CHFCHF	N/A	N/A	N/A	N/A
7/24/2019	CHFJPY	N/A	N/A	N/A	N/A
7/24/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	CHFMXN	N/A	N/A	N/A	N/A
7/24/2019	CHFNOK	N/A	N/A	N/A	N/A
7/24/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/24/2019	CHFPLN	N/A	N/A	N/A	N/A
7/24/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/24/2019	CHFSEK	N/A	N/A	N/A	N/A
7/24/2019	CHFSGD	N/A	N/A	N/A	N/A
7/24/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/24/2019	CHFZAR	N/A	N/A	N/A	N/A
7/24/2019	CZKJPY	N/A	N/A	N/A	N/A
7/24/2019	DAX30.i	N/A	N/A	N/A	N/A
7/24/2019	DJ30.i	N/A	N/A	N/A	N/A
7/24/2019	DKKJPY	N/A	N/A	N/A	N/A
7/24/2019	EURAUD	N/A	N/A	N/A	N/A
7/24/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/24/2019	EURCAD	N/A	N/A	N/A	N/A
7/24/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/24/2019	EURCHF	N/A	N/A	N/A	N/A
7/24/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/24/2019	EURCZK	N/A	N/A	N/A	N/A
7/24/2019	EURDKK	N/A	N/A	N/A	N/A
7/24/2019	EURGBP	N/A	N/A	N/A	N/A
7/24/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/24/2019	EURHKD	N/A	N/A	N/A	N/A
7/24/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/24/2019	EURHUF	N/A	N/A	N/A	N/A
7/24/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/24/2019	EURJPY	N/A	N/A	N/A	N/A
7/24/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	EURMXN	N/A	N/A	N/A	N/A
7/24/2019	EURMXN.fx	N/A	N/A	N/A	N/A

7/24/2019	EURNOK	N/A	N/A	N/A	N/A
7/24/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/24/2019	EURNZD	N/A	N/A	N/A	N/A
7/24/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/24/2019	EURPLN	N/A	N/A	N/A	N/A
7/24/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/24/2019	EURRUB	N/A	N/A	N/A	N/A
7/24/2019	EURSEK	N/A	N/A	N/A	N/A
7/24/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/24/2019	EURSGD	N/A	N/A	N/A	N/A
7/24/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/24/2019	EURUSD	N/A	N/A	N/A	N/A
7/24/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/24/2019	EURZAR	N/A	N/A	N/A	N/A
7/24/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPAUD	N/A	N/A	N/A	N/A
7/24/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPCAD	N/A	N/A	N/A	N/A
7/24/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPCHF	N/A	N/A	N/A	N/A
7/24/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPCZK	N/A	N/A	N/A	N/A
7/24/2019	GBPDKK	N/A	N/A	N/A	N/A
7/24/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPHKD	N/A	N/A	N/A	N/A
7/24/2019	GBPHUF	N/A	N/A	N/A	N/A
7/24/2019	GBPJPY	N/A	N/A	N/A	N/A
7/24/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPMXN	N/A	N/A	N/A	N/A
7/24/2019	GBPNOK	N/A	N/A	N/A	N/A
7/24/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPNZD	N/A	N/A	N/A	N/A
7/24/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPPLN	N/A	N/A	N/A	N/A

7/24/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPSEK	N/A	N/A	N/A	N/A
7/24/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPSGD	N/A	N/A	N/A	N/A
7/24/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPUSD	N/A	N/A	N/A	N/A
7/24/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/24/2019	GBPZAR	N/A	N/A	N/A	N/A
7/24/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/24/2019	GOLD	N/A	N/A	N/A	N/A
7/24/2019	HKDJPY	N/A	N/A	N/A	N/A
7/24/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	HUFJPY	N/A	N/A	N/A	N/A
7/24/2019	JP225.i	N/A	N/A	N/A	N/A
7/24/2019	MXNJPY	N/A	N/A	N/A	N/A
7/24/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/24/2019	NOKJPY	N/A	N/A	N/A	N/A
7/24/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	NZDCAD	N/A	N/A	N/A	N/A
7/24/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/24/2019	NZDCHF	N/A	N/A	N/A	N/A
7/24/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/24/2019	NZDCZK	N/A	N/A	N/A	N/A
7/24/2019	NZDDKK	N/A	N/A	N/A	N/A
7/24/2019	NZDHKD	N/A	N/A	N/A	N/A
7/24/2019	NZDHUF	N/A	N/A	N/A	N/A
7/24/2019	NZDJPY	N/A	N/A	N/A	N/A
7/24/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	NZDMXN	N/A	N/A	N/A	N/A
7/24/2019	NZDNOK	N/A	N/A	N/A	N/A
7/24/2019	NZDPLN	N/A	N/A	N/A	N/A
7/24/2019	NZDSEK	N/A	N/A	N/A	N/A
7/24/2019	NZDSGD	N/A	N/A	N/A	N/A
7/24/2019	NZDSGD.fx	N/A	N/A	N/A	N/A



7/24/2019	NZDUSD	N/A	N/A	N/A	N/A
7/24/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/24/2019	NZDZAR	N/A	N/A	N/A	N/A
7/24/2019	SEKJPY	N/A	N/A	N/A	N/A
7/24/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	SGDJPY	N/A	N/A	N/A	N/A
7/24/2019	SILVER	N/A	N/A	N/A	N/A
7/24/2019	SPX500.i	N/A	N/A	N/A	N/A
7/24/2019	UK100.i	N/A	N/A	N/A	N/A
7/24/2019	USDCAD	N/A	N/A	N/A	N/A
7/24/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/24/2019	USDCHF	N/A	N/A	N/A	N/A
7/24/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/24/2019	USDCZK	N/A	N/A	N/A	N/A
7/24/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/24/2019	USDDKK	N/A	N/A	N/A	N/A
7/24/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/24/2019	USDHKD	N/A	N/A	N/A	N/A
7/24/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/24/2019	USDHUF	N/A	N/A	N/A	N/A
7/24/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/24/2019	USDINR	N/A	N/A	N/A	N/A
7/24/2019	USDJPY	N/A	N/A	N/A	N/A
7/24/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/24/2019	USDMXN	N/A	N/A	N/A	N/A
7/24/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/24/2019	USDNOK	N/A	N/A	N/A	N/A
7/24/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/24/2019	USDPLN	N/A	N/A	N/A	N/A
7/24/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/24/2019	USDRUB	N/A	N/A	N/A	N/A
7/24/2019	USDSEK	N/A	N/A	N/A	N/A
7/24/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/24/2019	USDSGD	N/A	N/A	N/A	N/A

7/24/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/24/2019	USDZAR	N/A	N/A	N/A	N/A
7/24/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/24/2019	XAUUSD	N/A	N/A	N/A	N/A
7/24/2019	ZARJPY	N/A	N/A	N/A	N/A
7/24/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	#AA	N/A	N/A	N/A	N/A
7/25/2019	#AABA	N/A	N/A	N/A	N/A
7/25/2019	#AAL	N/A	N/A	N/A	N/A
7/25/2019	#AAPL	N/A	N/A	N/A	N/A
7/25/2019	#ADBE	N/A	N/A	N/A	N/A
7/25/2019	#AIG	N/A	N/A	N/A	N/A
7/25/2019	#AMD	N/A	N/A	N/A	N/A
7/25/2019	#AMZN	N/A	N/A	N/A	N/A
7/25/2019	#AXP	N/A	N/A	N/A	N/A
7/25/2019	#BA	N/A	N/A	N/A	N/A
7/25/2019	#BABA	N/A	N/A	N/A	N/A
7/25/2019	#BAC	N/A	N/A	N/A	N/A
7/25/2019	#BARC	N/A	N/A	N/A	N/A
7/25/2019	#BHP	N/A	N/A	N/A	N/A
7/25/2019	#BIDU	N/A	N/A	N/A	N/A
7/25/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/25/2019	#BK	N/A	N/A	N/A	N/A
7/25/2019	#BLT	N/A	N/A	N/A	N/A
7/25/2019	#BP	N/A	N/A	N/A	N/A
7/25/2019	#BTA	N/A	N/A	N/A	N/A
7/25/2019	#C	N/A	N/A	N/A	N/A
7/25/2019	#CAT	N/A	N/A	N/A	N/A
7/25/2019	#CHL	N/A	N/A	N/A	N/A
7/25/2019	#CL.f	N/A	N/A	N/A	N/A
7/25/2019	#CMCSA	N/A	N/A	N/A	N/A
7/25/2019	#CSCO	N/A	N/A	N/A	N/A
7/25/2019	#CVX	N/A	N/A	N/A	N/A
7/25/2019	#DD	N/A	N/A	N/A	N/A

7/25/2019	#DIS	N/A	N/A	N/A	N/A
7/25/2019	#DWDP	N/A	N/A	N/A	N/A
7/25/2019	#EBAY	N/A	N/A	N/A	N/A
7/25/2019	#Ethereum	N/A	N/A	N/A	N/A
7/25/2019	#F	N/A	N/A	N/A	N/A
7/25/2019	#FB	N/A	N/A	N/A	N/A
7/25/2019	#FCX	N/A	N/A	N/A	N/A
7/25/2019	#FDX	N/A	N/A	N/A	N/A
7/25/2019	#FSLR	N/A	N/A	N/A	N/A
7/25/2019	#GE	N/A	N/A	N/A	N/A
7/25/2019	#GEN	N/A	N/A	N/A	N/A
7/25/2019	#GILD	N/A	N/A	N/A	N/A
7/25/2019	#GOOG	N/A	N/A	N/A	N/A
7/25/2019	#GS	N/A	N/A	N/A	N/A
7/25/2019	#GSK	N/A	N/A	N/A	N/A
7/25/2019	#HAL	N/A	N/A	N/A	N/A
7/25/2019	#HD	N/A	N/A	N/A	N/A
7/25/2019	#HON	N/A	N/A	N/A	N/A
7/25/2019	#HPQ	N/A	N/A	N/A	N/A
7/25/2019	#HSBA	N/A	N/A	N/A	N/A
7/25/2019	#IBM	N/A	N/A	N/A	N/A
7/25/2019	#ILMN	N/A	N/A	N/A	N/A
7/25/2019	#INTC	N/A	N/A	N/A	N/A
7/25/2019	#IP	N/A	N/A	N/A	N/A
7/25/2019	#JCP	N/A	N/A	N/A	N/A
7/25/2019	#JNJ	N/A	N/A	N/A	N/A
7/25/2019	#JPM	N/A	N/A	N/A	N/A
7/25/2019	#KHC	N/A	N/A	N/A	N/A
7/25/2019	#KO	N/A	N/A	N/A	N/A
7/25/2019	#Litecoin	N/A	N/A	N/A	N/A
7/25/2019	#LLOY	N/A	N/A	N/A	N/A
7/25/2019	#LNKD	N/A	N/A	N/A	N/A
7/25/2019	#MA	N/A	N/A	N/A	N/A
7/25/2019	#MCD	N/A	N/A	N/A	N/A

7/25/2019	#MDLZ	N/A	N/A	N/A	N/A
7/25/2019	#MGM	N/A	N/A	N/A	N/A
7/25/2019	#MMM	N/A	N/A	N/A	N/A
7/25/2019	#MO	N/A	N/A	N/A	N/A
7/25/2019	#MON	N/A	N/A	N/A	N/A
7/25/2019	#MRK	N/A	N/A	N/A	N/A
7/25/2019	#MRVL	N/A	N/A	N/A	N/A
7/25/2019	#MS	N/A	N/A	N/A	N/A
7/25/2019	#MSFT	N/A	N/A	N/A	N/A
7/25/2019	#MU	N/A	N/A	N/A	N/A
7/25/2019	#NFLX	N/A	N/A	N/A	N/A
7/25/2019	#NG.f	N/A	N/A	N/A	N/A
7/25/2019	#NKE	N/A	N/A	N/A	N/A
7/25/2019	#NOK	N/A	N/A	N/A	N/A
7/25/2019	#NTDOY	N/A	N/A	N/A	N/A
7/25/2019	#ORAN	N/A	N/A	N/A	N/A
7/25/2019	#ORCL	N/A	N/A	N/A	N/A
7/25/2019	#PBR	N/A	N/A	N/A	N/A
7/25/2019	#PEP	N/A	N/A	N/A	N/A
7/25/2019	#PFE	N/A	N/A	N/A	N/A
7/25/2019	#PG	N/A	N/A	N/A	N/A
7/25/2019	#POT	N/A	N/A	N/A	N/A
7/25/2019	#QCOM	N/A	N/A	N/A	N/A
7/25/2019	#QQQ	N/A	N/A	N/A	N/A
7/25/2019	#Ripple	N/A	N/A	N/A	N/A
7/25/2019	#S	N/A	N/A	N/A	N/A
7/25/2019	#SBUX	N/A	N/A	N/A	N/A
7/25/2019	#SNE	N/A	N/A	N/A	N/A
7/25/2019	#SPY	N/A	N/A	N/A	N/A
7/25/2019	#T	N/A	N/A	N/A	N/A
7/25/2019	#TEVA	N/A	N/A	N/A	N/A
7/25/2019	#TRI	N/A	N/A	N/A	N/A
7/25/2019	#TRV	N/A	N/A	N/A	N/A
7/25/2019	#TSCO	N/A	N/A	N/A	N/A

7/25/2019	#TSLA	N/A	N/A	N/A	N/A
7/25/2019	#TWTR	N/A	N/A	N/A	N/A
7/25/2019	#UBS	N/A	N/A	N/A	N/A
7/25/2019	#UL	N/A	N/A	N/A	N/A
7/25/2019	#UPS	N/A	N/A	N/A	N/A
7/25/2019	#UTX	N/A	N/A	N/A	N/A
7/25/2019	#V	N/A	N/A	N/A	N/A
7/25/2019	#VOD	N/A	N/A	N/A	N/A
7/25/2019	#VZ	N/A	N/A	N/A	N/A
7/25/2019	#WDC	N/A	N/A	N/A	N/A
7/25/2019	#WFC	N/A	N/A	N/A	N/A
7/25/2019	#WMT	N/A	N/A	N/A	N/A
7/25/2019	#XOM	N/A	N/A	N/A	N/A
7/25/2019	#YHOO	N/A	N/A	N/A	N/A
7/25/2019	#ZNGA	N/A	N/A	N/A	N/A
7/25/2019	AUDCAD	N/A	N/A	N/A	N/A
7/25/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDCHF	N/A	N/A	N/A	N/A
7/25/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDCZK	N/A	N/A	N/A	N/A
7/25/2019	AUDDKK	N/A	N/A	N/A	N/A
7/25/2019	AUDHKD	N/A	N/A	N/A	N/A
7/25/2019	AUDHUF	N/A	N/A	N/A	N/A
7/25/2019	AUDJPY	N/A	N/A	N/A	N/A
7/25/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDMXN	N/A	N/A	N/A	N/A
7/25/2019	AUDNOK	N/A	N/A	N/A	N/A
7/25/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDNZD	N/A	N/A	N/A	N/A
7/25/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDPLN	N/A	N/A	N/A	N/A
7/25/2019	AUDSEK	N/A	N/A	N/A	N/A
7/25/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDSGD	N/A	N/A	N/A	N/A

7/25/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDUSD	N/A	N/A	N/A	N/A
7/25/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/25/2019	AUDZAR	N/A	N/A	N/A	N/A
7/25/2019	AUS200.i	N/A	N/A	N/A	N/A
7/25/2019	BCHUSD	N/A	N/A	N/A	N/A
7/25/2019	CADCHF	N/A	N/A	N/A	N/A
7/25/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/25/2019	CADCZK	N/A	N/A	N/A	N/A
7/25/2019	CADDKK	N/A	N/A	N/A	N/A
7/25/2019	CADHKD	N/A	N/A	N/A	N/A
7/25/2019	CADHUF	N/A	N/A	N/A	N/A
7/25/2019	CADJPY	N/A	N/A	N/A	N/A
7/25/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	CADMXN	N/A	N/A	N/A	N/A
7/25/2019	CADNOK	N/A	N/A	N/A	N/A
7/25/2019	CADPLN	N/A	N/A	N/A	N/A
7/25/2019	CADSEK	N/A	N/A	N/A	N/A
7/25/2019	CADSGD	N/A	N/A	N/A	N/A
7/25/2019	CADZAR	N/A	N/A	N/A	N/A
7/25/2019	CHFCZK	N/A	N/A	N/A	N/A
7/25/2019	CHFDKK	N/A	N/A	N/A	N/A
7/25/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/25/2019	CHFHKD	N/A	N/A	N/A	N/A
7/25/2019	CHFHUF	N/A	N/A	N/A	N/A
7/25/2019	CHFJPY	N/A	N/A	N/A	N/A
7/25/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	CHFMXN	N/A	N/A	N/A	N/A
7/25/2019	CHFNOK	N/A	N/A	N/A	N/A
7/25/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/25/2019	CHFPLN	N/A	N/A	N/A	N/A
7/25/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/25/2019	CHFSEK	N/A	N/A	N/A	N/A
7/25/2019	CHFSGD	N/A	N/A	N/A	N/A

7/25/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/25/2019	CHFZAR	N/A	N/A	N/A	N/A
7/25/2019	CZKJPY	N/A	N/A	N/A	N/A
7/25/2019	DAX30.i	N/A	N/A	N/A	N/A
7/25/2019	DJ30.i	N/A	N/A	N/A	N/A
7/25/2019	DKKJPY	N/A	N/A	N/A	N/A
7/25/2019	EURAUD	N/A	N/A	N/A	N/A
7/25/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/25/2019	EURCAD	N/A	N/A	N/A	N/A
7/25/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/25/2019	EURCHF	N/A	N/A	N/A	N/A
7/25/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/25/2019	EURCZK	N/A	N/A	N/A	N/A
7/25/2019	EURDKK	N/A	N/A	N/A	N/A
7/25/2019	EURGBP	N/A	N/A	N/A	N/A
7/25/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/25/2019	EURHKD	N/A	N/A	N/A	N/A
7/25/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/25/2019	EURHUF	N/A	N/A	N/A	N/A
7/25/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/25/2019	EURJPY	N/A	N/A	N/A	N/A
7/25/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	EURMXN	N/A	N/A	N/A	N/A
7/25/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/25/2019	EURNOK	N/A	N/A	N/A	N/A
7/25/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/25/2019	EURNZD	N/A	N/A	N/A	N/A
7/25/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/25/2019	EURPLN	N/A	N/A	N/A	N/A
7/25/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/25/2019	EURRUB	N/A	N/A	N/A	N/A
7/25/2019	EURSEK	N/A	N/A	N/A	N/A
7/25/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/25/2019	EURSGD	N/A	N/A	N/A	N/A

7/25/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/25/2019	EURUSD	N/A	N/A	N/A	N/A
7/25/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/25/2019	EURZAR	N/A	N/A	N/A	N/A
7/25/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPAUD	N/A	N/A	N/A	N/A
7/25/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPCAD	N/A	N/A	N/A	N/A
7/25/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPCHF	N/A	N/A	N/A	N/A
7/25/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPCZK	N/A	N/A	N/A	N/A
7/25/2019	GBPDKK	N/A	N/A	N/A	N/A
7/25/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPHKD	N/A	N/A	N/A	N/A
7/25/2019	GBPHUF	N/A	N/A	N/A	N/A
7/25/2019	GBPJPY	N/A	N/A	N/A	N/A
7/25/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPMXN	N/A	N/A	N/A	N/A
7/25/2019	GBPNOK	N/A	N/A	N/A	N/A
7/25/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPNZD	N/A	N/A	N/A	N/A
7/25/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPPLN	N/A	N/A	N/A	N/A
7/25/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPSEK	N/A	N/A	N/A	N/A
7/25/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPSGD	N/A	N/A	N/A	N/A
7/25/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPUSD	N/A	N/A	N/A	N/A
7/25/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/25/2019	GBPZAR	N/A	N/A	N/A	N/A
7/25/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/25/2019	GOLD	N/A	N/A	N/A	N/A



7/25/2019	HKDJPY	N/A	N/A	N/A	N/A
7/25/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	HUFJPY	N/A	N/A	N/A	N/A
7/25/2019	JP225.i	N/A	N/A	N/A	N/A
7/25/2019	MXNJPY	N/A	N/A	N/A	N/A
7/25/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/25/2019	NOKJPY	N/A	N/A	N/A	N/A
7/25/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	NZDCAD	N/A	N/A	N/A	N/A
7/25/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/25/2019	NZDCHF	N/A	N/A	N/A	N/A
7/25/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/25/2019	NZDCZK	N/A	N/A	N/A	N/A
7/25/2019	NZDDKK	N/A	N/A	N/A	N/A
7/25/2019	NZDHKD	N/A	N/A	N/A	N/A
7/25/2019	NZDHUF	N/A	N/A	N/A	N/A
7/25/2019	NZDJPY	N/A	N/A	N/A	N/A
7/25/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	NZDMXN	N/A	N/A	N/A	N/A
7/25/2019	NZDNOK	N/A	N/A	N/A	N/A
7/25/2019	NZDPLN	N/A	N/A	N/A	N/A
7/25/2019	NZDSEK	N/A	N/A	N/A	N/A
7/25/2019	NZDSGD	N/A	N/A	N/A	N/A
7/25/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/25/2019	NZDUSD	N/A	N/A	N/A	N/A
7/25/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/25/2019	NZDZAR	N/A	N/A	N/A	N/A
7/25/2019	SEKJPY	N/A	N/A	N/A	N/A
7/25/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	SGDJPY	N/A	N/A	N/A	N/A
7/25/2019	SILVER	N/A	N/A	N/A	N/A
7/25/2019	SPX500.i	N/A	N/A	N/A	N/A
7/25/2019	UK100.i	N/A	N/A	N/A	N/A
7/25/2019	USDCAD	N/A	N/A	N/A	N/A

7/25/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/25/2019	USDCHF	N/A	N/A	N/A	N/A
7/25/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/25/2019	USDCZK	N/A	N/A	N/A	N/A
7/25/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/25/2019	USDDKK	N/A	N/A	N/A	N/A
7/25/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/25/2019	USDHKD	N/A	N/A	N/A	N/A
7/25/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/25/2019	USDHUF	N/A	N/A	N/A	N/A
7/25/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/25/2019	USDINR	N/A	N/A	N/A	N/A
7/25/2019	USDJPY	N/A	N/A	N/A	N/A
7/25/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/25/2019	USDMXN	N/A	N/A	N/A	N/A
7/25/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/25/2019	USDNOK	N/A	N/A	N/A	N/A
7/25/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/25/2019	USDPLN	N/A	N/A	N/A	N/A
7/25/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/25/2019	USD RUB	N/A	N/A	N/A	N/A
7/25/2019	USDSEK	N/A	N/A	N/A	N/A
7/25/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/25/2019	USDSGD	N/A	N/A	N/A	N/A
7/25/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/25/2019	USDZAR	N/A	N/A	N/A	N/A
7/25/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/25/2019	XAUUSD	N/A	N/A	N/A	N/A
7/25/2019	ZARJPY	N/A	N/A	N/A	N/A
7/25/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	#AA	N/A	N/A	N/A	N/A
7/26/2019	#AABA	N/A	N/A	N/A	N/A
7/26/2019	#AAL	N/A	N/A	N/A	N/A
7/26/2019	#AAPL	N/A	N/A	N/A	N/A

7/26/2019	#ADBE	N/A	N/A	N/A	N/A
7/26/2019	#AIG	N/A	N/A	N/A	N/A
7/26/2019	#AMD	N/A	N/A	N/A	N/A
7/26/2019	#AMZN	N/A	N/A	N/A	N/A
7/26/2019	#AXP	N/A	N/A	N/A	N/A
7/26/2019	#BA	N/A	N/A	N/A	N/A
7/26/2019	#BABA	N/A	N/A	N/A	N/A
7/26/2019	#BAC	N/A	N/A	N/A	N/A
7/26/2019	#BARC	N/A	N/A	N/A	N/A
7/26/2019	#BHP	N/A	N/A	N/A	N/A
7/26/2019	#BIDU	N/A	N/A	N/A	N/A
7/26/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/26/2019	#BK	N/A	N/A	N/A	N/A
7/26/2019	#BLT	N/A	N/A	N/A	N/A
7/26/2019	#BP	N/A	N/A	N/A	N/A
7/26/2019	#BTA	N/A	N/A	N/A	N/A
7/26/2019	#C	N/A	N/A	N/A	N/A
7/26/2019	#CAT	N/A	N/A	N/A	N/A
7/26/2019	#CHL	N/A	N/A	N/A	N/A
7/26/2019	#CL.f	N/A	N/A	N/A	N/A
7/26/2019	#CMCSA	N/A	N/A	N/A	N/A
7/26/2019	#CSCO	N/A	N/A	N/A	N/A
7/26/2019	#CVX	N/A	N/A	N/A	N/A
7/26/2019	#DD	N/A	N/A	N/A	N/A
7/26/2019	#DIS	N/A	N/A	N/A	N/A
7/26/2019	#DWDP	N/A	N/A	N/A	N/A
7/26/2019	#EBAY	N/A	N/A	N/A	N/A
7/26/2019	#Ethereum	N/A	N/A	N/A	N/A
7/26/2019	#F	N/A	N/A	N/A	N/A
7/26/2019	#FB	N/A	N/A	N/A	N/A
7/26/2019	#FCX	N/A	N/A	N/A	N/A
7/26/2019	#FDX	N/A	N/A	N/A	N/A
7/26/2019	#FSLR	N/A	N/A	N/A	N/A
7/26/2019	#GE	N/A	N/A	N/A	N/A

7/26/2019	#GEN	N/A	N/A	N/A	N/A
7/26/2019	#GILD	N/A	N/A	N/A	N/A
7/26/2019	#GOOG	N/A	N/A	N/A	N/A
7/26/2019	#GS	N/A	N/A	N/A	N/A
7/26/2019	#GSK	N/A	N/A	N/A	N/A
7/26/2019	#HAL	N/A	N/A	N/A	N/A
7/26/2019	#HD	N/A	N/A	N/A	N/A
7/26/2019	#HON	N/A	N/A	N/A	N/A
7/26/2019	#HPQ	N/A	N/A	N/A	N/A
7/26/2019	#HSBA	N/A	N/A	N/A	N/A
7/26/2019	#IBM	N/A	N/A	N/A	N/A
7/26/2019	#ILMN	N/A	N/A	N/A	N/A
7/26/2019	#INTC	N/A	N/A	N/A	N/A
7/26/2019	#IP	N/A	N/A	N/A	N/A
7/26/2019	#JCP	N/A	N/A	N/A	N/A
7/26/2019	#JNJ	N/A	N/A	N/A	N/A
7/26/2019	#JPM	N/A	N/A	N/A	N/A
7/26/2019	#KHC	N/A	N/A	N/A	N/A
7/26/2019	#KO	N/A	N/A	N/A	N/A
7/26/2019	#Litecoin	N/A	N/A	N/A	N/A
7/26/2019	#LLOY	N/A	N/A	N/A	N/A
7/26/2019	#LNKD	N/A	N/A	N/A	N/A
7/26/2019	#MA	N/A	N/A	N/A	N/A
7/26/2019	#MCD	N/A	N/A	N/A	N/A
7/26/2019	#MDLZ	N/A	N/A	N/A	N/A
7/26/2019	#MGM	N/A	N/A	N/A	N/A
7/26/2019	#MMM	N/A	N/A	N/A	N/A
7/26/2019	#MO	N/A	N/A	N/A	N/A
7/26/2019	#MON	N/A	N/A	N/A	N/A
7/26/2019	#MRK	N/A	N/A	N/A	N/A
7/26/2019	#MRVL	N/A	N/A	N/A	N/A
7/26/2019	#MS	N/A	N/A	N/A	N/A
7/26/2019	#MSFT	N/A	N/A	N/A	N/A
7/26/2019	#MU	N/A	N/A	N/A	N/A

7/26/2019	#NFLX	N/A	N/A	N/A	N/A
7/26/2019	#NG.f	N/A	N/A	N/A	N/A
7/26/2019	#NKE	N/A	N/A	N/A	N/A
7/26/2019	#NOK	N/A	N/A	N/A	N/A
7/26/2019	#NTDOY	N/A	N/A	N/A	N/A
7/26/2019	#ORAN	N/A	N/A	N/A	N/A
7/26/2019	#ORCL	N/A	N/A	N/A	N/A
7/26/2019	#PBR	N/A	N/A	N/A	N/A
7/26/2019	#PEP	N/A	N/A	N/A	N/A
7/26/2019	#PFE	N/A	N/A	N/A	N/A
7/26/2019	#PG	N/A	N/A	N/A	N/A
7/26/2019	#POT	N/A	N/A	N/A	N/A
7/26/2019	#QCOM	N/A	N/A	N/A	N/A
7/26/2019	#QQQ	N/A	N/A	N/A	N/A
7/26/2019	#Ripple	N/A	N/A	N/A	N/A
7/26/2019	#S	N/A	N/A	N/A	N/A
7/26/2019	#SBUX	N/A	N/A	N/A	N/A
7/26/2019	#SNE	N/A	N/A	N/A	N/A
7/26/2019	#SPY	N/A	N/A	N/A	N/A
7/26/2019	#T	N/A	N/A	N/A	N/A
7/26/2019	#TEVA	N/A	N/A	N/A	N/A
7/26/2019	#TRI	N/A	N/A	N/A	N/A
7/26/2019	#TRV	N/A	N/A	N/A	N/A
7/26/2019	#TSCO	N/A	N/A	N/A	N/A
7/26/2019	#TSLA	N/A	N/A	N/A	N/A
7/26/2019	#TWTR	N/A	N/A	N/A	N/A
7/26/2019	#UBS	N/A	N/A	N/A	N/A
7/26/2019	#UL	N/A	N/A	N/A	N/A
7/26/2019	#UPS	N/A	N/A	N/A	N/A
7/26/2019	#UTX	N/A	N/A	N/A	N/A
7/26/2019	#V	N/A	N/A	N/A	N/A
7/26/2019	#VOD	N/A	N/A	N/A	N/A
7/26/2019	#VZ	N/A	N/A	N/A	N/A
7/26/2019	#WDC	N/A	N/A	N/A	N/A

7/26/2019	#WFC	N/A	N/A	N/A	N/A
7/26/2019	#WMT	N/A	N/A	N/A	N/A
7/26/2019	#XOM	N/A	N/A	N/A	N/A
7/26/2019	#YHOO	N/A	N/A	N/A	N/A
7/26/2019	#ZNGA	N/A	N/A	N/A	N/A
7/26/2019	AUDCAD	N/A	N/A	N/A	N/A
7/26/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDCHF	N/A	N/A	N/A	N/A
7/26/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDCZK	N/A	N/A	N/A	N/A
7/26/2019	AUDDKK	N/A	N/A	N/A	N/A
7/26/2019	AUDHKD	N/A	N/A	N/A	N/A
7/26/2019	AUDHUF	N/A	N/A	N/A	N/A
7/26/2019	AUDJPY	N/A	N/A	N/A	N/A
7/26/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDMXN	N/A	N/A	N/A	N/A
7/26/2019	AUDNOK	N/A	N/A	N/A	N/A
7/26/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDNZD	N/A	N/A	N/A	N/A
7/26/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDPLN	N/A	N/A	N/A	N/A
7/26/2019	AUDSEK	N/A	N/A	N/A	N/A
7/26/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDSGD	N/A	N/A	N/A	N/A
7/26/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDUSD	N/A	N/A	N/A	N/A
7/26/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/26/2019	AUDZAR	N/A	N/A	N/A	N/A
7/26/2019	AUS200.i	N/A	N/A	N/A	N/A
7/26/2019	BCHUSD	N/A	N/A	N/A	N/A
7/26/2019	CADCHF	N/A	N/A	N/A	N/A
7/26/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/26/2019	CADCZK	N/A	N/A	N/A	N/A
7/26/2019	CADDDKK	N/A	N/A	N/A	N/A

7/26/2019	CADHKD	N/A	N/A	N/A	N/A
7/26/2019	CADHUF	N/A	N/A	N/A	N/A
7/26/2019	CADJPY	N/A	N/A	N/A	N/A
7/26/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	CADMXN	N/A	N/A	N/A	N/A
7/26/2019	CADNOK	N/A	N/A	N/A	N/A
7/26/2019	CADPLN	N/A	N/A	N/A	N/A
7/26/2019	CADSEK	N/A	N/A	N/A	N/A
7/26/2019	CADSGD	N/A	N/A	N/A	N/A
7/26/2019	CADZAR	N/A	N/A	N/A	N/A
7/26/2019	CHFCZK	N/A	N/A	N/A	N/A
7/26/2019	CHFDKK	N/A	N/A	N/A	N/A
7/26/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/26/2019	CHFHKD	N/A	N/A	N/A	N/A
7/26/2019	CHFHUF	N/A	N/A	N/A	N/A
7/26/2019	CHFJPY	N/A	N/A	N/A	N/A
7/26/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	CHFMXN	N/A	N/A	N/A	N/A
7/26/2019	CHFNOK	N/A	N/A	N/A	N/A
7/26/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/26/2019	CHFPLN	N/A	N/A	N/A	N/A
7/26/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/26/2019	CHFSEK	N/A	N/A	N/A	N/A
7/26/2019	CHFSGD	N/A	N/A	N/A	N/A
7/26/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/26/2019	CHFZAR	N/A	N/A	N/A	N/A
7/26/2019	CZKJPY	N/A	N/A	N/A	N/A
7/26/2019	DAX30.i	N/A	N/A	N/A	N/A
7/26/2019	DJ30.i	N/A	N/A	N/A	N/A
7/26/2019	DKKJPY	N/A	N/A	N/A	N/A
7/26/2019	EURAUD	N/A	N/A	N/A	N/A
7/26/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/26/2019	EURCAD	N/A	N/A	N/A	N/A
7/26/2019	EURCAD.fx	N/A	N/A	N/A	N/A

7/26/2019	EURCHF	N/A	N/A	N/A	N/A
7/26/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/26/2019	EURCZK	N/A	N/A	N/A	N/A
7/26/2019	EURDKK	N/A	N/A	N/A	N/A
7/26/2019	EURGBP	N/A	N/A	N/A	N/A
7/26/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/26/2019	EURHKD	N/A	N/A	N/A	N/A
7/26/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/26/2019	EURHUF	N/A	N/A	N/A	N/A
7/26/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/26/2019	EURJPY	N/A	N/A	N/A	N/A
7/26/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	EURMXN	N/A	N/A	N/A	N/A
7/26/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/26/2019	EURNOK	N/A	N/A	N/A	N/A
7/26/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/26/2019	EURNZD	N/A	N/A	N/A	N/A
7/26/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/26/2019	EURPLN	N/A	N/A	N/A	N/A
7/26/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/26/2019	EURRUB	N/A	N/A	N/A	N/A
7/26/2019	EURSEK	N/A	N/A	N/A	N/A
7/26/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/26/2019	EURSGD	N/A	N/A	N/A	N/A
7/26/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/26/2019	EURUSD	N/A	N/A	N/A	N/A
7/26/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/26/2019	EURZAR	N/A	N/A	N/A	N/A
7/26/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPAUD	N/A	N/A	N/A	N/A
7/26/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPCAD	N/A	N/A	N/A	N/A
7/26/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPCHF	N/A	N/A	N/A	N/A



7/26/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPCZK	N/A	N/A	N/A	N/A
7/26/2019	GBPDKK	N/A	N/A	N/A	N/A
7/26/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPHKD	N/A	N/A	N/A	N/A
7/26/2019	GBPHUF	N/A	N/A	N/A	N/A
7/26/2019	GBPJPY	N/A	N/A	N/A	N/A
7/26/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPMXN	N/A	N/A	N/A	N/A
7/26/2019	GBPNOK	N/A	N/A	N/A	N/A
7/26/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPNZD	N/A	N/A	N/A	N/A
7/26/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPPLN	N/A	N/A	N/A	N/A
7/26/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPSEK	N/A	N/A	N/A	N/A
7/26/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPSGD	N/A	N/A	N/A	N/A
7/26/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPUSD	N/A	N/A	N/A	N/A
7/26/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/26/2019	GBPZAR	N/A	N/A	N/A	N/A
7/26/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/26/2019	GOLD	N/A	N/A	N/A	N/A
7/26/2019	HKDJPY	N/A	N/A	N/A	N/A
7/26/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	HUFJPY	N/A	N/A	N/A	N/A
7/26/2019	JP225.i	N/A	N/A	N/A	N/A
7/26/2019	MXNJPY	N/A	N/A	N/A	N/A
7/26/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/26/2019	NOKJPY	N/A	N/A	N/A	N/A
7/26/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	NZDCAD	N/A	N/A	N/A	N/A
7/26/2019	NZDCAD.fx	N/A	N/A	N/A	N/A

7/26/2019	NZDCHF	N/A	N/A	N/A	N/A
7/26/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/26/2019	NZDCZK	N/A	N/A	N/A	N/A
7/26/2019	NZDDKK	N/A	N/A	N/A	N/A
7/26/2019	NZDHKD	N/A	N/A	N/A	N/A
7/26/2019	NZDHUF	N/A	N/A	N/A	N/A
7/26/2019	NZDJPY	N/A	N/A	N/A	N/A
7/26/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	NZDMXN	N/A	N/A	N/A	N/A
7/26/2019	NZDNOK	N/A	N/A	N/A	N/A
7/26/2019	NZDPLN	N/A	N/A	N/A	N/A
7/26/2019	NZDSEK	N/A	N/A	N/A	N/A
7/26/2019	NZDSGD	N/A	N/A	N/A	N/A
7/26/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/26/2019	NZDUSD	N/A	N/A	N/A	N/A
7/26/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/26/2019	NZDZAR	N/A	N/A	N/A	N/A
7/26/2019	SEKJPY	N/A	N/A	N/A	N/A
7/26/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	SGDJPY	N/A	N/A	N/A	N/A
7/26/2019	SILVER	N/A	N/A	N/A	N/A
7/26/2019	SPX500.i	N/A	N/A	N/A	N/A
7/26/2019	UK100.i	N/A	N/A	N/A	N/A
7/26/2019	USDCAD	N/A	N/A	N/A	N/A
7/26/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/26/2019	USDCHF	N/A	N/A	N/A	N/A
7/26/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/26/2019	USDCZK	N/A	N/A	N/A	N/A
7/26/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/26/2019	USDDKK	N/A	N/A	N/A	N/A
7/26/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/26/2019	USDHKD	N/A	N/A	N/A	N/A
7/26/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/26/2019	USDHUF	N/A	N/A	N/A	N/A

7/26/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/26/2019	USDINR	N/A	N/A	N/A	N/A
7/26/2019	USDJPY	N/A	N/A	N/A	N/A
7/26/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/26/2019	USDMXN	N/A	N/A	N/A	N/A
7/26/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/26/2019	USDNOK	N/A	N/A	N/A	N/A
7/26/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/26/2019	USDPLN	N/A	N/A	N/A	N/A
7/26/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/26/2019	USD RUB	N/A	N/A	N/A	N/A
7/26/2019	USDSEK	N/A	N/A	N/A	N/A
7/26/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/26/2019	USDSGD	N/A	N/A	N/A	N/A
7/26/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/26/2019	USDZAR	N/A	N/A	N/A	N/A
7/26/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/26/2019	XAUUSD	N/A	N/A	N/A	N/A
7/26/2019	ZARJPY	N/A	N/A	N/A	N/A
7/26/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	#AA	N/A	N/A	N/A	N/A
7/27/2019	#AABA	N/A	N/A	N/A	N/A
7/27/2019	#AAL	N/A	N/A	N/A	N/A
7/27/2019	#AAPL	N/A	N/A	N/A	N/A
7/27/2019	#ADBE	N/A	N/A	N/A	N/A
7/27/2019	#AIG	N/A	N/A	N/A	N/A
7/27/2019	#AMD	N/A	N/A	N/A	N/A
7/27/2019	#AMZN	N/A	N/A	N/A	N/A
7/27/2019	#AXP	N/A	N/A	N/A	N/A
7/27/2019	#BA	N/A	N/A	N/A	N/A
7/27/2019	#BABA	N/A	N/A	N/A	N/A
7/27/2019	#BAC	N/A	N/A	N/A	N/A
7/27/2019	#BARC	N/A	N/A	N/A	N/A
7/27/2019	#BHP	N/A	N/A	N/A	N/A

7/27/2019	#BIDU	N/A	N/A	N/A	N/A
7/27/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/27/2019	#BK	N/A	N/A	N/A	N/A
7/27/2019	#BLT	N/A	N/A	N/A	N/A
7/27/2019	#BP	N/A	N/A	N/A	N/A
7/27/2019	#BTA	N/A	N/A	N/A	N/A
7/27/2019	#C	N/A	N/A	N/A	N/A
7/27/2019	#CAT	N/A	N/A	N/A	N/A
7/27/2019	#CHL	N/A	N/A	N/A	N/A
7/27/2019	#CL.f	N/A	N/A	N/A	N/A
7/27/2019	#CMCSA	N/A	N/A	N/A	N/A
7/27/2019	#CSCO	N/A	N/A	N/A	N/A
7/27/2019	#CVX	N/A	N/A	N/A	N/A
7/27/2019	#DD	N/A	N/A	N/A	N/A
7/27/2019	#DIS	N/A	N/A	N/A	N/A
7/27/2019	#DWDP	N/A	N/A	N/A	N/A
7/27/2019	#EBAY	N/A	N/A	N/A	N/A
7/27/2019	#Ethereum	N/A	N/A	N/A	N/A
7/27/2019	#F	N/A	N/A	N/A	N/A
7/27/2019	#FB	N/A	N/A	N/A	N/A
7/27/2019	#FCX	N/A	N/A	N/A	N/A
7/27/2019	#FDX	N/A	N/A	N/A	N/A
7/27/2019	#FSLR	N/A	N/A	N/A	N/A
7/27/2019	#GE	N/A	N/A	N/A	N/A
7/27/2019	#GEN	N/A	N/A	N/A	N/A
7/27/2019	#GILD	N/A	N/A	N/A	N/A
7/27/2019	#GOOG	N/A	N/A	N/A	N/A
7/27/2019	#GS	N/A	N/A	N/A	N/A
7/27/2019	#GSK	N/A	N/A	N/A	N/A
7/27/2019	#HAL	N/A	N/A	N/A	N/A
7/27/2019	#HD	N/A	N/A	N/A	N/A
7/27/2019	#HON	N/A	N/A	N/A	N/A
7/27/2019	#HPQ	N/A	N/A	N/A	N/A
7/27/2019	#HSBA	N/A	N/A	N/A	N/A

7/27/2019	#IBM	N/A	N/A	N/A	N/A
7/27/2019	#ILMN	N/A	N/A	N/A	N/A
7/27/2019	#INTC	N/A	N/A	N/A	N/A
7/27/2019	#IP	N/A	N/A	N/A	N/A
7/27/2019	#JCP	N/A	N/A	N/A	N/A
7/27/2019	#JNJ	N/A	N/A	N/A	N/A
7/27/2019	#JPM	N/A	N/A	N/A	N/A
7/27/2019	#KHC	N/A	N/A	N/A	N/A
7/27/2019	#KO	N/A	N/A	N/A	N/A
7/27/2019	#Litecoin	N/A	N/A	N/A	N/A
7/27/2019	#LLOY	N/A	N/A	N/A	N/A
7/27/2019	#LNKD	N/A	N/A	N/A	N/A
7/27/2019	#MA	N/A	N/A	N/A	N/A
7/27/2019	#MCD	N/A	N/A	N/A	N/A
7/27/2019	#MDLZ	N/A	N/A	N/A	N/A
7/27/2019	#MGM	N/A	N/A	N/A	N/A
7/27/2019	#MMM	N/A	N/A	N/A	N/A
7/27/2019	#MO	N/A	N/A	N/A	N/A
7/27/2019	#MON	N/A	N/A	N/A	N/A
7/27/2019	#MRK	N/A	N/A	N/A	N/A
7/27/2019	#MRVL	N/A	N/A	N/A	N/A
7/27/2019	#MS	N/A	N/A	N/A	N/A
7/27/2019	#MSFT	N/A	N/A	N/A	N/A
7/27/2019	#MU	N/A	N/A	N/A	N/A
7/27/2019	#NFLX	N/A	N/A	N/A	N/A
7/27/2019	#NG.f	N/A	N/A	N/A	N/A
7/27/2019	#NKE	N/A	N/A	N/A	N/A
7/27/2019	#NOK	N/A	N/A	N/A	N/A
7/27/2019	#NTDOY	N/A	N/A	N/A	N/A
7/27/2019	#ORAN	N/A	N/A	N/A	N/A
7/27/2019	#ORCL	N/A	N/A	N/A	N/A
7/27/2019	#PBR	N/A	N/A	N/A	N/A
7/27/2019	#PEP	N/A	N/A	N/A	N/A
7/27/2019	#PFE	N/A	N/A	N/A	N/A

7/27/2019	#PG	N/A	N/A	N/A	N/A
7/27/2019	#POT	N/A	N/A	N/A	N/A
7/27/2019	#QCOM	N/A	N/A	N/A	N/A
7/27/2019	#QQQ	N/A	N/A	N/A	N/A
7/27/2019	#Ripple	N/A	N/A	N/A	N/A
7/27/2019	#S	N/A	N/A	N/A	N/A
7/27/2019	#SBUX	N/A	N/A	N/A	N/A
7/27/2019	#SNE	N/A	N/A	N/A	N/A
7/27/2019	#SPY	N/A	N/A	N/A	N/A
7/27/2019	#T	N/A	N/A	N/A	N/A
7/27/2019	#TEVA	N/A	N/A	N/A	N/A
7/27/2019	#TRI	N/A	N/A	N/A	N/A
7/27/2019	#TRV	N/A	N/A	N/A	N/A
7/27/2019	#TSCO	N/A	N/A	N/A	N/A
7/27/2019	#TSLA	N/A	N/A	N/A	N/A
7/27/2019	#TWTR	N/A	N/A	N/A	N/A
7/27/2019	#UBS	N/A	N/A	N/A	N/A
7/27/2019	#UL	N/A	N/A	N/A	N/A
7/27/2019	#UPS	N/A	N/A	N/A	N/A
7/27/2019	#UTX	N/A	N/A	N/A	N/A
7/27/2019	#V	N/A	N/A	N/A	N/A
7/27/2019	#VOD	N/A	N/A	N/A	N/A
7/27/2019	#VZ	N/A	N/A	N/A	N/A
7/27/2019	#WDC	N/A	N/A	N/A	N/A
7/27/2019	#WFC	N/A	N/A	N/A	N/A
7/27/2019	#WMT	N/A	N/A	N/A	N/A
7/27/2019	#XOM	N/A	N/A	N/A	N/A
7/27/2019	#YHOO	N/A	N/A	N/A	N/A
7/27/2019	#ZNGA	N/A	N/A	N/A	N/A
7/27/2019	AUDCAD	N/A	N/A	N/A	N/A
7/27/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDCHF	N/A	N/A	N/A	N/A
7/27/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDCZK	N/A	N/A	N/A	N/A

7/27/2019	AUDDKK	N/A	N/A	N/A	N/A
7/27/2019	AUDHKD	N/A	N/A	N/A	N/A
7/27/2019	AUDHUF	N/A	N/A	N/A	N/A
7/27/2019	AUDJPY	N/A	N/A	N/A	N/A
7/27/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDMXN	N/A	N/A	N/A	N/A
7/27/2019	AUDNOK	N/A	N/A	N/A	N/A
7/27/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDNZD	N/A	N/A	N/A	N/A
7/27/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDPLN	N/A	N/A	N/A	N/A
7/27/2019	AUDSEK	N/A	N/A	N/A	N/A
7/27/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDSGD	N/A	N/A	N/A	N/A
7/27/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDUSD	N/A	N/A	N/A	N/A
7/27/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/27/2019	AUDZAR	N/A	N/A	N/A	N/A
7/27/2019	AUS200.i	N/A	N/A	N/A	N/A
7/27/2019	BCHUSD	N/A	N/A	N/A	N/A
7/27/2019	CADCHF	N/A	N/A	N/A	N/A
7/27/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/27/2019	CADCZK	N/A	N/A	N/A	N/A
7/27/2019	CADDKK	N/A	N/A	N/A	N/A
7/27/2019	CADHKD	N/A	N/A	N/A	N/A
7/27/2019	CADHUF	N/A	N/A	N/A	N/A
7/27/2019	CADJPY	N/A	N/A	N/A	N/A
7/27/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	CADMXN	N/A	N/A	N/A	N/A
7/27/2019	CADNOK	N/A	N/A	N/A	N/A
7/27/2019	CADPLN	N/A	N/A	N/A	N/A
7/27/2019	CADSEK	N/A	N/A	N/A	N/A
7/27/2019	CADSGD	N/A	N/A	N/A	N/A
7/27/2019	CADZAR	N/A	N/A	N/A	N/A

7/27/2019	CHFCZK	N/A	N/A	N/A	N/A
7/27/2019	CHFDKK	N/A	N/A	N/A	N/A
7/27/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/27/2019	CHFHKD	N/A	N/A	N/A	N/A
7/27/2019	CHFHUF	N/A	N/A	N/A	N/A
7/27/2019	CHFJPY	N/A	N/A	N/A	N/A
7/27/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	CHFMXN	N/A	N/A	N/A	N/A
7/27/2019	CHFNOK	N/A	N/A	N/A	N/A
7/27/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/27/2019	CHFPLN	N/A	N/A	N/A	N/A
7/27/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/27/2019	CHFSEK	N/A	N/A	N/A	N/A
7/27/2019	CHFSGD	N/A	N/A	N/A	N/A
7/27/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/27/2019	CHFZAR	N/A	N/A	N/A	N/A
7/27/2019	CZKJPY	N/A	N/A	N/A	N/A
7/27/2019	DAX30.i	N/A	N/A	N/A	N/A
7/27/2019	DJ30.i	N/A	N/A	N/A	N/A
7/27/2019	DKKJPY	N/A	N/A	N/A	N/A
7/27/2019	EURAUD	N/A	N/A	N/A	N/A
7/27/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/27/2019	EURCAD	N/A	N/A	N/A	N/A
7/27/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/27/2019	EURCHF	N/A	N/A	N/A	N/A
7/27/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/27/2019	EURCZK	N/A	N/A	N/A	N/A
7/27/2019	EURDKK	N/A	N/A	N/A	N/A
7/27/2019	EURGBP	N/A	N/A	N/A	N/A
7/27/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/27/2019	EURHKD	N/A	N/A	N/A	N/A
7/27/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/27/2019	EURHUF	N/A	N/A	N/A	N/A
7/27/2019	EURHUF.fx	N/A	N/A	N/A	N/A



7/27/2019	EURJPY	N/A	N/A	N/A	N/A
7/27/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	EURMXN	N/A	N/A	N/A	N/A
7/27/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/27/2019	EURNOK	N/A	N/A	N/A	N/A
7/27/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/27/2019	EURNZD	N/A	N/A	N/A	N/A
7/27/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/27/2019	EURPLN	N/A	N/A	N/A	N/A
7/27/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/27/2019	EURRUB	N/A	N/A	N/A	N/A
7/27/2019	EURSEK	N/A	N/A	N/A	N/A
7/27/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/27/2019	EURSGD	N/A	N/A	N/A	N/A
7/27/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/27/2019	EURUSD	N/A	N/A	N/A	N/A
7/27/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/27/2019	EURZAR	N/A	N/A	N/A	N/A
7/27/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPAUD	N/A	N/A	N/A	N/A
7/27/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPCAD	N/A	N/A	N/A	N/A
7/27/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPCHF	N/A	N/A	N/A	N/A
7/27/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPCZK	N/A	N/A	N/A	N/A
7/27/2019	GBPDKK	N/A	N/A	N/A	N/A
7/27/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPHKD	N/A	N/A	N/A	N/A
7/27/2019	GBPHUF	N/A	N/A	N/A	N/A
7/27/2019	GBPJPY	N/A	N/A	N/A	N/A
7/27/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPMXN	N/A	N/A	N/A	N/A
7/27/2019	GBPNOK	N/A	N/A	N/A	N/A

7/27/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPNZD	N/A	N/A	N/A	N/A
7/27/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPPLN	N/A	N/A	N/A	N/A
7/27/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPSEK	N/A	N/A	N/A	N/A
7/27/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPSGD	N/A	N/A	N/A	N/A
7/27/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPUSD	N/A	N/A	N/A	N/A
7/27/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/27/2019	GBPZAR	N/A	N/A	N/A	N/A
7/27/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/27/2019	GOLD	N/A	N/A	N/A	N/A
7/27/2019	HKDJPY	N/A	N/A	N/A	N/A
7/27/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	HUFJPY	N/A	N/A	N/A	N/A
7/27/2019	JP225.i	N/A	N/A	N/A	N/A
7/27/2019	MXNJPY	N/A	N/A	N/A	N/A
7/27/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/27/2019	NOKJPY	N/A	N/A	N/A	N/A
7/27/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	NZDCAD	N/A	N/A	N/A	N/A
7/27/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/27/2019	NZDCHF	N/A	N/A	N/A	N/A
7/27/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/27/2019	NZDCZK	N/A	N/A	N/A	N/A
7/27/2019	NZDDKK	N/A	N/A	N/A	N/A
7/27/2019	NZDHKD	N/A	N/A	N/A	N/A
7/27/2019	NZDHUF	N/A	N/A	N/A	N/A
7/27/2019	NZDJPY	N/A	N/A	N/A	N/A
7/27/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	NZDMXN	N/A	N/A	N/A	N/A
7/27/2019	NZDNOK	N/A	N/A	N/A	N/A

7/27/2019	NZDPLN	N/A	N/A	N/A	N/A
7/27/2019	NZDSEK	N/A	N/A	N/A	N/A
7/27/2019	NZDSGD	N/A	N/A	N/A	N/A
7/27/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/27/2019	NZDUSD	N/A	N/A	N/A	N/A
7/27/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/27/2019	NZDZAR	N/A	N/A	N/A	N/A
7/27/2019	SEKJPY	N/A	N/A	N/A	N/A
7/27/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	SGDJPY	N/A	N/A	N/A	N/A
7/27/2019	SILVER	N/A	N/A	N/A	N/A
7/27/2019	SPX500.i	N/A	N/A	N/A	N/A
7/27/2019	UK100.i	N/A	N/A	N/A	N/A
7/27/2019	USDCAD	N/A	N/A	N/A	N/A
7/27/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/27/2019	USDCHF	N/A	N/A	N/A	N/A
7/27/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/27/2019	USDCZK	N/A	N/A	N/A	N/A
7/27/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/27/2019	USDDKK	N/A	N/A	N/A	N/A
7/27/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/27/2019	USDHKD	N/A	N/A	N/A	N/A
7/27/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/27/2019	USDHUF	N/A	N/A	N/A	N/A
7/27/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/27/2019	USDINR	N/A	N/A	N/A	N/A
7/27/2019	USDJPY	N/A	N/A	N/A	N/A
7/27/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/27/2019	USDMXN	N/A	N/A	N/A	N/A
7/27/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/27/2019	USDNOK	N/A	N/A	N/A	N/A
7/27/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/27/2019	USDPLN	N/A	N/A	N/A	N/A
7/27/2019	USDPLN.fx	N/A	N/A	N/A	N/A

7/27/2019	USDRUB	N/A	N/A	N/A	N/A
7/27/2019	USDSEK	N/A	N/A	N/A	N/A
7/27/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/27/2019	USDSGD	N/A	N/A	N/A	N/A
7/27/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/27/2019	USDZAR	N/A	N/A	N/A	N/A
7/27/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/27/2019	XAUUSD	N/A	N/A	N/A	N/A
7/27/2019	ZARJPY	N/A	N/A	N/A	N/A
7/27/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	#AA	N/A	N/A	N/A	N/A
7/28/2019	#AABA	N/A	N/A	N/A	N/A
7/28/2019	#AAL	N/A	N/A	N/A	N/A
7/28/2019	#AAPL	N/A	N/A	N/A	N/A
7/28/2019	#ADBE	N/A	N/A	N/A	N/A
7/28/2019	#AIG	N/A	N/A	N/A	N/A
7/28/2019	#AMD	N/A	N/A	N/A	N/A
7/28/2019	#AMZN	N/A	N/A	N/A	N/A
7/28/2019	#AXP	N/A	N/A	N/A	N/A
7/28/2019	#BA	N/A	N/A	N/A	N/A
7/28/2019	#BABA	N/A	N/A	N/A	N/A
7/28/2019	#BAC	N/A	N/A	N/A	N/A
7/28/2019	#BARC	N/A	N/A	N/A	N/A
7/28/2019	#BHP	N/A	N/A	N/A	N/A
7/28/2019	#BIDU	N/A	N/A	N/A	N/A
7/28/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/28/2019	#BK	N/A	N/A	N/A	N/A
7/28/2019	#BLT	N/A	N/A	N/A	N/A
7/28/2019	#BP	N/A	N/A	N/A	N/A
7/28/2019	#BTA	N/A	N/A	N/A	N/A
7/28/2019	#C	N/A	N/A	N/A	N/A
7/28/2019	#CAT	N/A	N/A	N/A	N/A
7/28/2019	#CHL	N/A	N/A	N/A	N/A
7/28/2019	#CL.f	N/A	N/A	N/A	N/A

7/28/2019	#CMCSA	N/A	N/A	N/A	N/A
7/28/2019	#CSCO	N/A	N/A	N/A	N/A
7/28/2019	#CVX	N/A	N/A	N/A	N/A
7/28/2019	#DD	N/A	N/A	N/A	N/A
7/28/2019	#DIS	N/A	N/A	N/A	N/A
7/28/2019	#DWDP	N/A	N/A	N/A	N/A
7/28/2019	#EBAY	N/A	N/A	N/A	N/A
7/28/2019	#Ethereum	N/A	N/A	N/A	N/A
7/28/2019	#F	N/A	N/A	N/A	N/A
7/28/2019	#FB	N/A	N/A	N/A	N/A
7/28/2019	#FCX	N/A	N/A	N/A	N/A
7/28/2019	#FDX	N/A	N/A	N/A	N/A
7/28/2019	#FSLR	N/A	N/A	N/A	N/A
7/28/2019	#GE	N/A	N/A	N/A	N/A
7/28/2019	#GEN	N/A	N/A	N/A	N/A
7/28/2019	#GILD	N/A	N/A	N/A	N/A
7/28/2019	#GOOG	N/A	N/A	N/A	N/A
7/28/2019	#GS	N/A	N/A	N/A	N/A
7/28/2019	#GSK	N/A	N/A	N/A	N/A
7/28/2019	#HAL	N/A	N/A	N/A	N/A
7/28/2019	#HD	N/A	N/A	N/A	N/A
7/28/2019	#HON	N/A	N/A	N/A	N/A
7/28/2019	#HPQ	N/A	N/A	N/A	N/A
7/28/2019	#HSBA	N/A	N/A	N/A	N/A
7/28/2019	#IBM	N/A	N/A	N/A	N/A
7/28/2019	#ILMN	N/A	N/A	N/A	N/A
7/28/2019	#INTC	N/A	N/A	N/A	N/A
7/28/2019	#IP	N/A	N/A	N/A	N/A
7/28/2019	#JCP	N/A	N/A	N/A	N/A
7/28/2019	#JNJ	N/A	N/A	N/A	N/A
7/28/2019	#JPM	N/A	N/A	N/A	N/A
7/28/2019	#KHC	N/A	N/A	N/A	N/A
7/28/2019	#KO	N/A	N/A	N/A	N/A
7/28/2019	#Litecoin	N/A	N/A	N/A	N/A

7/28/2019	#LLOY	N/A	N/A	N/A	N/A
7/28/2019	#LNKD	N/A	N/A	N/A	N/A
7/28/2019	#MA	N/A	N/A	N/A	N/A
7/28/2019	#MCD	N/A	N/A	N/A	N/A
7/28/2019	#MDLZ	N/A	N/A	N/A	N/A
7/28/2019	#MGM	N/A	N/A	N/A	N/A
7/28/2019	#MMM	N/A	N/A	N/A	N/A
7/28/2019	#MO	N/A	N/A	N/A	N/A
7/28/2019	#MON	N/A	N/A	N/A	N/A
7/28/2019	#MRK	N/A	N/A	N/A	N/A
7/28/2019	#MRVL	N/A	N/A	N/A	N/A
7/28/2019	#MS	N/A	N/A	N/A	N/A
7/28/2019	#MSFT	N/A	N/A	N/A	N/A
7/28/2019	#MU	N/A	N/A	N/A	N/A
7/28/2019	#NFLX	N/A	N/A	N/A	N/A
7/28/2019	#NG.f	N/A	N/A	N/A	N/A
7/28/2019	#NKE	N/A	N/A	N/A	N/A
7/28/2019	#NOK	N/A	N/A	N/A	N/A
7/28/2019	#NTDOY	N/A	N/A	N/A	N/A
7/28/2019	#ORAN	N/A	N/A	N/A	N/A
7/28/2019	#ORCL	N/A	N/A	N/A	N/A
7/28/2019	#PBR	N/A	N/A	N/A	N/A
7/28/2019	#PEP	N/A	N/A	N/A	N/A
7/28/2019	#PFE	N/A	N/A	N/A	N/A
7/28/2019	#PG	N/A	N/A	N/A	N/A
7/28/2019	#POT	N/A	N/A	N/A	N/A
7/28/2019	#QCOM	N/A	N/A	N/A	N/A
7/28/2019	#QQQ	N/A	N/A	N/A	N/A
7/28/2019	#Ripple	N/A	N/A	N/A	N/A
7/28/2019	#S	N/A	N/A	N/A	N/A
7/28/2019	#SBUX	N/A	N/A	N/A	N/A
7/28/2019	#SNE	N/A	N/A	N/A	N/A
7/28/2019	#SPY	N/A	N/A	N/A	N/A
7/28/2019	#T	N/A	N/A	N/A	N/A

7/28/2019	#TEVA	N/A	N/A	N/A	N/A
7/28/2019	#TRI	N/A	N/A	N/A	N/A
7/28/2019	#TRV	N/A	N/A	N/A	N/A
7/28/2019	#TSCO	N/A	N/A	N/A	N/A
7/28/2019	#TSLA	N/A	N/A	N/A	N/A
7/28/2019	#TWTR	N/A	N/A	N/A	N/A
7/28/2019	#UBS	N/A	N/A	N/A	N/A
7/28/2019	#UL	N/A	N/A	N/A	N/A
7/28/2019	#UPS	N/A	N/A	N/A	N/A
7/28/2019	#UTX	N/A	N/A	N/A	N/A
7/28/2019	#V	N/A	N/A	N/A	N/A
7/28/2019	#VOD	N/A	N/A	N/A	N/A
7/28/2019	#VZ	N/A	N/A	N/A	N/A
7/28/2019	#WDC	N/A	N/A	N/A	N/A
7/28/2019	#WFC	N/A	N/A	N/A	N/A
7/28/2019	#WMT	N/A	N/A	N/A	N/A
7/28/2019	#XOM	N/A	N/A	N/A	N/A
7/28/2019	#YHOO	N/A	N/A	N/A	N/A
7/28/2019	#ZNGA	N/A	N/A	N/A	N/A
7/28/2019	AUDCAD	N/A	N/A	N/A	N/A
7/28/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/28/2019	AUDCHF	N/A	N/A	N/A	N/A
7/28/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/28/2019	AUDCZK	N/A	N/A	N/A	N/A
7/28/2019	AUDDKK	N/A	N/A	N/A	N/A
7/28/2019	AUDHKD	N/A	N/A	N/A	N/A
7/28/2019	AUDHUF	N/A	N/A	N/A	N/A
7/28/2019	AUDJPY	N/A	N/A	N/A	N/A
7/28/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	AUDMXN	N/A	N/A	N/A	N/A
7/28/2019	AUDNOK	N/A	N/A	N/A	N/A
7/28/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/28/2019	AUDNZD	N/A	N/A	N/A	N/A
7/28/2019	AUDNZD.fx	N/A	N/A	N/A	N/A

7/28/2019	AUDPLN	N/A	N/A	N/A	N/A
7/28/2019	AUDSEK	N/A	N/A	N/A	N/A
7/28/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/28/2019	AUDSGD	N/A	N/A	N/A	N/A
7/28/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/28/2019	AUDUSD	N/A	N/A	N/A	N/A
7/28/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/28/2019	AUDZAR	N/A	N/A	N/A	N/A
7/28/2019	AUS200.i	N/A	N/A	N/A	N/A
7/28/2019	BCHUSD	N/A	N/A	N/A	N/A
7/28/2019	CADCHF	N/A	N/A	N/A	N/A
7/28/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/28/2019	CADCZK	N/A	N/A	N/A	N/A
7/28/2019	CADDKK	N/A	N/A	N/A	N/A
7/28/2019	CADHKD	N/A	N/A	N/A	N/A
7/28/2019	CADHUF	N/A	N/A	N/A	N/A
7/28/2019	CADJPY	N/A	N/A	N/A	N/A
7/28/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	CADMXN	N/A	N/A	N/A	N/A
7/28/2019	CADNOK	N/A	N/A	N/A	N/A
7/28/2019	CADPLN	N/A	N/A	N/A	N/A
7/28/2019	CADSEK	N/A	N/A	N/A	N/A
7/28/2019	CADSGD	N/A	N/A	N/A	N/A
7/28/2019	CADZAR	N/A	N/A	N/A	N/A
7/28/2019	CHFCZK	N/A	N/A	N/A	N/A
7/28/2019	CHFDKK	N/A	N/A	N/A	N/A
7/28/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/28/2019	CHFHKD	N/A	N/A	N/A	N/A
7/28/2019	CHFHUF	N/A	N/A	N/A	N/A
7/28/2019	CHFJPY	N/A	N/A	N/A	N/A
7/28/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	CHFMXN	N/A	N/A	N/A	N/A
7/28/2019	CHFNOK	N/A	N/A	N/A	N/A
7/28/2019	CHFNOK.fx	N/A	N/A	N/A	N/A



7/28/2019	CHFPLN	N/A	N/A	N/A	N/A
7/28/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/28/2019	CHFSEK	N/A	N/A	N/A	N/A
7/28/2019	CHFSGD	N/A	N/A	N/A	N/A
7/28/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/28/2019	CHFZAR	N/A	N/A	N/A	N/A
7/28/2019	CZKJPY	N/A	N/A	N/A	N/A
7/28/2019	DAX30.i	N/A	N/A	N/A	N/A
7/28/2019	DJ30.i	N/A	N/A	N/A	N/A
7/28/2019	DKKJPY	N/A	N/A	N/A	N/A
7/28/2019	EURAUD	N/A	N/A	N/A	N/A
7/28/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/28/2019	EURCAD	N/A	N/A	N/A	N/A
7/28/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/28/2019	EURCHF	N/A	N/A	N/A	N/A
7/28/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/28/2019	EURCZK	N/A	N/A	N/A	N/A
7/28/2019	EURDKK	N/A	N/A	N/A	N/A
7/28/2019	EURGBP	N/A	N/A	N/A	N/A
7/28/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/28/2019	EURHKD	N/A	N/A	N/A	N/A
7/28/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/28/2019	EURHUF	N/A	N/A	N/A	N/A
7/28/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/28/2019	EURJPY	N/A	N/A	N/A	N/A
7/28/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	EURMXN	N/A	N/A	N/A	N/A
7/28/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/28/2019	EURNOK	N/A	N/A	N/A	N/A
7/28/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/28/2019	EURNZD	N/A	N/A	N/A	N/A
7/28/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/28/2019	EURPLN	N/A	N/A	N/A	N/A
7/28/2019	EURPLN.fx	N/A	N/A	N/A	N/A

7/28/2019	EURRUB	N/A	N/A	N/A	N/A
7/28/2019	EURSEK	N/A	N/A	N/A	N/A
7/28/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/28/2019	EURSGD	N/A	N/A	N/A	N/A
7/28/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/28/2019	EURUSD	N/A	N/A	N/A	N/A
7/28/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/28/2019	EURZAR	N/A	N/A	N/A	N/A
7/28/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPAUD	N/A	N/A	N/A	N/A
7/28/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPCAD	N/A	N/A	N/A	N/A
7/28/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPCHF	N/A	N/A	N/A	N/A
7/28/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPCZK	N/A	N/A	N/A	N/A
7/28/2019	GBPDKK	N/A	N/A	N/A	N/A
7/28/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPHKD	N/A	N/A	N/A	N/A
7/28/2019	GBPHUF	N/A	N/A	N/A	N/A
7/28/2019	GBPJPY	N/A	N/A	N/A	N/A
7/28/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPMXN	N/A	N/A	N/A	N/A
7/28/2019	GBPNOK	N/A	N/A	N/A	N/A
7/28/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPNZD	N/A	N/A	N/A	N/A
7/28/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPPLN	N/A	N/A	N/A	N/A
7/28/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPSEK	N/A	N/A	N/A	N/A
7/28/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPSGD	N/A	N/A	N/A	N/A
7/28/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPUSD	N/A	N/A	N/A	N/A

7/28/2019	GBPU\$D.fx	N/A	N/A	N/A	N/A
7/28/2019	GBPZAR	N/A	N/A	N/A	N/A
7/28/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/28/2019	GOLD	N/A	N/A	N/A	N/A
7/28/2019	HKDJPY	N/A	N/A	N/A	N/A
7/28/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	HUFJPY	N/A	N/A	N/A	N/A
7/28/2019	JP225.i	N/A	N/A	N/A	N/A
7/28/2019	MXNJPY	N/A	N/A	N/A	N/A
7/28/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/28/2019	NOKJPY	N/A	N/A	N/A	N/A
7/28/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	NZDCAD	N/A	N/A	N/A	N/A
7/28/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/28/2019	NZDCHF	N/A	N/A	N/A	N/A
7/28/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/28/2019	NZDCZK	N/A	N/A	N/A	N/A
7/28/2019	NZDDKK	N/A	N/A	N/A	N/A
7/28/2019	NZDHKD	N/A	N/A	N/A	N/A
7/28/2019	NZDHUF	N/A	N/A	N/A	N/A
7/28/2019	NZDJPY	N/A	N/A	N/A	N/A
7/28/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	NZDMXN	N/A	N/A	N/A	N/A
7/28/2019	NZDNOK	N/A	N/A	N/A	N/A
7/28/2019	NZDPLN	N/A	N/A	N/A	N/A
7/28/2019	NZDSEK	N/A	N/A	N/A	N/A
7/28/2019	NZDSGD	N/A	N/A	N/A	N/A
7/28/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/28/2019	NZDUSD	N/A	N/A	N/A	N/A
7/28/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/28/2019	NZDZAR	N/A	N/A	N/A	N/A
7/28/2019	SEKJPY	N/A	N/A	N/A	N/A
7/28/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	SGDJPY	N/A	N/A	N/A	N/A

7/28/2019	SILVER	N/A	N/A	N/A	N/A
7/28/2019	SPX500.i	N/A	N/A	N/A	N/A
7/28/2019	UK100.i	N/A	N/A	N/A	N/A
7/28/2019	USDCAD	N/A	N/A	N/A	N/A
7/28/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/28/2019	USDCHF	N/A	N/A	N/A	N/A
7/28/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/28/2019	USDCZK	N/A	N/A	N/A	N/A
7/28/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/28/2019	USDDKK	N/A	N/A	N/A	N/A
7/28/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/28/2019	USDHKD	N/A	N/A	N/A	N/A
7/28/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/28/2019	USDHUF	N/A	N/A	N/A	N/A
7/28/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/28/2019	USDINR	N/A	N/A	N/A	N/A
7/28/2019	USDJPY	N/A	N/A	N/A	N/A
7/28/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/28/2019	USDMXN	N/A	N/A	N/A	N/A
7/28/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/28/2019	USDNOK	N/A	N/A	N/A	N/A
7/28/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/28/2019	USDPLN	N/A	N/A	N/A	N/A
7/28/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/28/2019	USDRUB	N/A	N/A	N/A	N/A
7/28/2019	USDSEK	N/A	N/A	N/A	N/A
7/28/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/28/2019	USDSGD	N/A	N/A	N/A	N/A
7/28/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/28/2019	USDZAR	N/A	N/A	N/A	N/A
7/28/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/28/2019	XAUUSD	N/A	N/A	N/A	N/A
7/28/2019	ZARJPY	N/A	N/A	N/A	N/A
7/28/2019	ZARJPY.fx	N/A	N/A	N/A	N/A

7/29/2019	#AA	N/A	N/A	N/A	N/A
7/29/2019	#AABA	N/A	N/A	N/A	N/A
7/29/2019	#AAL	N/A	N/A	N/A	N/A
7/29/2019	#AAPL	N/A	N/A	N/A	N/A
7/29/2019	#ADBE	N/A	N/A	N/A	N/A
7/29/2019	#AIG	N/A	N/A	N/A	N/A
7/29/2019	#AMD	N/A	N/A	N/A	N/A
7/29/2019	#AMZN	N/A	N/A	N/A	N/A
7/29/2019	#AXP	N/A	N/A	N/A	N/A
7/29/2019	#BA	N/A	N/A	N/A	N/A
7/29/2019	#BABA	N/A	N/A	N/A	N/A
7/29/2019	#BAC	N/A	N/A	N/A	N/A
7/29/2019	#BARC	N/A	N/A	N/A	N/A
7/29/2019	#BHP	N/A	N/A	N/A	N/A
7/29/2019	#BIDU	N/A	N/A	N/A	N/A
7/29/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/29/2019	#BK	N/A	N/A	N/A	N/A
7/29/2019	#BLT	N/A	N/A	N/A	N/A
7/29/2019	#BP	N/A	N/A	N/A	N/A
7/29/2019	#BTA	N/A	N/A	N/A	N/A
7/29/2019	#C	N/A	N/A	N/A	N/A
7/29/2019	#CAT	N/A	N/A	N/A	N/A
7/29/2019	#CHL	N/A	N/A	N/A	N/A
7/29/2019	#CL.f	N/A	N/A	N/A	N/A
7/29/2019	#CMCSA	N/A	N/A	N/A	N/A
7/29/2019	#CSCO	N/A	N/A	N/A	N/A
7/29/2019	#CVX	N/A	N/A	N/A	N/A
7/29/2019	#DD	N/A	N/A	N/A	N/A
7/29/2019	#DIS	N/A	N/A	N/A	N/A
7/29/2019	#DWDP	N/A	N/A	N/A	N/A
7/29/2019	#EBAY	N/A	N/A	N/A	N/A
7/29/2019	#Ethereum	N/A	N/A	N/A	N/A
7/29/2019	#F	N/A	N/A	N/A	N/A
7/29/2019	#FB	N/A	N/A	N/A	N/A

7/29/2019	#FCX	N/A	N/A	N/A	N/A
7/29/2019	#FDX	N/A	N/A	N/A	N/A
7/29/2019	#FSLR	N/A	N/A	N/A	N/A
7/29/2019	#GE	N/A	N/A	N/A	N/A
7/29/2019	#GEN	N/A	N/A	N/A	N/A
7/29/2019	#GILD	N/A	N/A	N/A	N/A
7/29/2019	#GOOG	N/A	N/A	N/A	N/A
7/29/2019	#GS	N/A	N/A	N/A	N/A
7/29/2019	#GSK	N/A	N/A	N/A	N/A
7/29/2019	#HAL	N/A	N/A	N/A	N/A
7/29/2019	#HD	N/A	N/A	N/A	N/A
7/29/2019	#HON	N/A	N/A	N/A	N/A
7/29/2019	#HPQ	N/A	N/A	N/A	N/A
7/29/2019	#HSBA	N/A	N/A	N/A	N/A
7/29/2019	#IBM	N/A	N/A	N/A	N/A
7/29/2019	#ILMN	N/A	N/A	N/A	N/A
7/29/2019	#INTC	N/A	N/A	N/A	N/A
7/29/2019	#IP	N/A	N/A	N/A	N/A
7/29/2019	#JCP	N/A	N/A	N/A	N/A
7/29/2019	#JNJ	N/A	N/A	N/A	N/A
7/29/2019	#JPM	N/A	N/A	N/A	N/A
7/29/2019	#KHC	N/A	N/A	N/A	N/A
7/29/2019	#KO	N/A	N/A	N/A	N/A
7/29/2019	#Litecoin	N/A	N/A	N/A	N/A
7/29/2019	#LLOY	N/A	N/A	N/A	N/A
7/29/2019	#LNKD	N/A	N/A	N/A	N/A
7/29/2019	#MA	N/A	N/A	N/A	N/A
7/29/2019	#MCD	N/A	N/A	N/A	N/A
7/29/2019	#MDLZ	N/A	N/A	N/A	N/A
7/29/2019	#MGM	N/A	N/A	N/A	N/A
7/29/2019	#MMM	N/A	N/A	N/A	N/A
7/29/2019	#MO	N/A	N/A	N/A	N/A
7/29/2019	#MON	N/A	N/A	N/A	N/A
7/29/2019	#MRK	N/A	N/A	N/A	N/A

7/29/2019	#MRVL	N/A	N/A	N/A	N/A
7/29/2019	#MS	N/A	N/A	N/A	N/A
7/29/2019	#MSFT	N/A	N/A	N/A	N/A
7/29/2019	#MU	N/A	N/A	N/A	N/A
7/29/2019	#NFLX	N/A	N/A	N/A	N/A
7/29/2019	#NG.f	N/A	N/A	N/A	N/A
7/29/2019	#NKE	N/A	N/A	N/A	N/A
7/29/2019	#NOK	N/A	N/A	N/A	N/A
7/29/2019	#NTDOY	N/A	N/A	N/A	N/A
7/29/2019	#ORAN	N/A	N/A	N/A	N/A
7/29/2019	#ORCL	N/A	N/A	N/A	N/A
7/29/2019	#PBR	N/A	N/A	N/A	N/A
7/29/2019	#PEP	N/A	N/A	N/A	N/A
7/29/2019	#PFE	N/A	N/A	N/A	N/A
7/29/2019	#PG	N/A	N/A	N/A	N/A
7/29/2019	#POT	N/A	N/A	N/A	N/A
7/29/2019	#QCOM	N/A	N/A	N/A	N/A
7/29/2019	#QQQ	N/A	N/A	N/A	N/A
7/29/2019	#Ripple	N/A	N/A	N/A	N/A
7/29/2019	#S	N/A	N/A	N/A	N/A
7/29/2019	#SBUX	N/A	N/A	N/A	N/A
7/29/2019	#SNE	N/A	N/A	N/A	N/A
7/29/2019	#SPY	N/A	N/A	N/A	N/A
7/29/2019	#T	N/A	N/A	N/A	N/A
7/29/2019	#TEVA	N/A	N/A	N/A	N/A
7/29/2019	#TRI	N/A	N/A	N/A	N/A
7/29/2019	#TRV	N/A	N/A	N/A	N/A
7/29/2019	#TSCO	N/A	N/A	N/A	N/A
7/29/2019	#TSLA	N/A	N/A	N/A	N/A
7/29/2019	#TWTR	N/A	N/A	N/A	N/A
7/29/2019	#UBS	N/A	N/A	N/A	N/A
7/29/2019	#UL	N/A	N/A	N/A	N/A
7/29/2019	#UPS	N/A	N/A	N/A	N/A
7/29/2019	#UTX	N/A	N/A	N/A	N/A

7/29/2019	#V	N/A	N/A	N/A	N/A
7/29/2019	#VOD	N/A	N/A	N/A	N/A
7/29/2019	#VZ	N/A	N/A	N/A	N/A
7/29/2019	#WDC	N/A	N/A	N/A	N/A
7/29/2019	#WFC	N/A	N/A	N/A	N/A
7/29/2019	#WMT	N/A	N/A	N/A	N/A
7/29/2019	#XOM	N/A	N/A	N/A	N/A
7/29/2019	#YHOO	N/A	N/A	N/A	N/A
7/29/2019	#ZNGA	N/A	N/A	N/A	N/A
7/29/2019	AUDCAD	N/A	N/A	N/A	N/A
7/29/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDCHF	N/A	N/A	N/A	N/A
7/29/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDCZK	N/A	N/A	N/A	N/A
7/29/2019	AUDDKK	N/A	N/A	N/A	N/A
7/29/2019	AUDHKD	N/A	N/A	N/A	N/A
7/29/2019	AUDHUF	N/A	N/A	N/A	N/A
7/29/2019	AUDJPY	N/A	N/A	N/A	N/A
7/29/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDMXN	N/A	N/A	N/A	N/A
7/29/2019	AUDNOK	N/A	N/A	N/A	N/A
7/29/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDNZD	N/A	N/A	N/A	N/A
7/29/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDPLN	N/A	N/A	N/A	N/A
7/29/2019	AUDSEK	N/A	N/A	N/A	N/A
7/29/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDSGD	N/A	N/A	N/A	N/A
7/29/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDUSD	N/A	N/A	N/A	N/A
7/29/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/29/2019	AUDZAR	N/A	N/A	N/A	N/A
7/29/2019	AUS200.i	N/A	N/A	N/A	N/A
7/29/2019	BCHUSD	N/A	N/A	N/A	N/A



7/29/2019	CADCHF	N/A	N/A	N/A	N/A
7/29/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/29/2019	CADCZK	N/A	N/A	N/A	N/A
7/29/2019	CADDDKK	N/A	N/A	N/A	N/A
7/29/2019	CADHKD	N/A	N/A	N/A	N/A
7/29/2019	CADHUF	N/A	N/A	N/A	N/A
7/29/2019	CADJPY	N/A	N/A	N/A	N/A
7/29/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	CADMXN	N/A	N/A	N/A	N/A
7/29/2019	CADNOK	N/A	N/A	N/A	N/A
7/29/2019	CADPLN	N/A	N/A	N/A	N/A
7/29/2019	CADSEK	N/A	N/A	N/A	N/A
7/29/2019	CADSGD	N/A	N/A	N/A	N/A
7/29/2019	CADZAR	N/A	N/A	N/A	N/A
7/29/2019	CHFCZK	N/A	N/A	N/A	N/A
7/29/2019	CHFDKK	N/A	N/A	N/A	N/A
7/29/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/29/2019	CHFHKD	N/A	N/A	N/A	N/A
7/29/2019	CHFHUF	N/A	N/A	N/A	N/A
7/29/2019	CHFJPY	N/A	N/A	N/A	N/A
7/29/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	CHFMXN	N/A	N/A	N/A	N/A
7/29/2019	CHFNOK	N/A	N/A	N/A	N/A
7/29/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/29/2019	CHFPLN	N/A	N/A	N/A	N/A
7/29/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/29/2019	CHFSEK	N/A	N/A	N/A	N/A
7/29/2019	CHFSGD	N/A	N/A	N/A	N/A
7/29/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/29/2019	CHFZAR	N/A	N/A	N/A	N/A
7/29/2019	CZKJPY	N/A	N/A	N/A	N/A
7/29/2019	DAX30.i	N/A	N/A	N/A	N/A
7/29/2019	DJ30.i	N/A	N/A	N/A	N/A
7/29/2019	DKKJPY	N/A	N/A	N/A	N/A

7/29/2019	EURAUD	N/A	N/A	N/A	N/A
7/29/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/29/2019	EURCAD	N/A	N/A	N/A	N/A
7/29/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/29/2019	EURCHF	N/A	N/A	N/A	N/A
7/29/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/29/2019	EURCZK	N/A	N/A	N/A	N/A
7/29/2019	EURDKK	N/A	N/A	N/A	N/A
7/29/2019	EURGBP	N/A	N/A	N/A	N/A
7/29/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/29/2019	EURHKD	N/A	N/A	N/A	N/A
7/29/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/29/2019	EURHUF	N/A	N/A	N/A	N/A
7/29/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/29/2019	EURJPY	N/A	N/A	N/A	N/A
7/29/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	EURMXN	N/A	N/A	N/A	N/A
7/29/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/29/2019	EURNOK	N/A	N/A	N/A	N/A
7/29/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/29/2019	EURNZD	N/A	N/A	N/A	N/A
7/29/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/29/2019	EURPLN	N/A	N/A	N/A	N/A
7/29/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/29/2019	EURRUB	N/A	N/A	N/A	N/A
7/29/2019	EURSEK	N/A	N/A	N/A	N/A
7/29/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/29/2019	EURSGD	N/A	N/A	N/A	N/A
7/29/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/29/2019	EURUSD	N/A	N/A	N/A	N/A
7/29/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/29/2019	EURZAR	N/A	N/A	N/A	N/A
7/29/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPAUD	N/A	N/A	N/A	N/A

7/29/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPCAD	N/A	N/A	N/A	N/A
7/29/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPCHF	N/A	N/A	N/A	N/A
7/29/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPCZK	N/A	N/A	N/A	N/A
7/29/2019	GBPDKK	N/A	N/A	N/A	N/A
7/29/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPHKD	N/A	N/A	N/A	N/A
7/29/2019	GBPHUF	N/A	N/A	N/A	N/A
7/29/2019	GBPJPY	N/A	N/A	N/A	N/A
7/29/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPMXN	N/A	N/A	N/A	N/A
7/29/2019	GBPNOK	N/A	N/A	N/A	N/A
7/29/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPNZD	N/A	N/A	N/A	N/A
7/29/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPPLN	N/A	N/A	N/A	N/A
7/29/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPSEK	N/A	N/A	N/A	N/A
7/29/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPSGD	N/A	N/A	N/A	N/A
7/29/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPUSD	N/A	N/A	N/A	N/A
7/29/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/29/2019	GBPZAR	N/A	N/A	N/A	N/A
7/29/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/29/2019	GOLD	N/A	N/A	N/A	N/A
7/29/2019	HKDJPY	N/A	N/A	N/A	N/A
7/29/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	HUFJPY	N/A	N/A	N/A	N/A
7/29/2019	JP225.i	N/A	N/A	N/A	N/A
7/29/2019	MXNJPY	N/A	N/A	N/A	N/A
7/29/2019	NASDAQ.i	N/A	N/A	N/A	N/A

7/29/2019	NOKJPY	N/A	N/A	N/A	N/A
7/29/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	NZDCAD	N/A	N/A	N/A	N/A
7/29/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/29/2019	NZDCHF	N/A	N/A	N/A	N/A
7/29/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/29/2019	NZDCZK	N/A	N/A	N/A	N/A
7/29/2019	NZDDKK	N/A	N/A	N/A	N/A
7/29/2019	NZDHKD	N/A	N/A	N/A	N/A
7/29/2019	NZDHUF	N/A	N/A	N/A	N/A
7/29/2019	NZDJPY	N/A	N/A	N/A	N/A
7/29/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	NZDMXN	N/A	N/A	N/A	N/A
7/29/2019	NZDNOK	N/A	N/A	N/A	N/A
7/29/2019	NZDPLN	N/A	N/A	N/A	N/A
7/29/2019	NZDSEK	N/A	N/A	N/A	N/A
7/29/2019	NZDSGD	N/A	N/A	N/A	N/A
7/29/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/29/2019	NZDUSD	N/A	N/A	N/A	N/A
7/29/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/29/2019	NZDZAR	N/A	N/A	N/A	N/A
7/29/2019	SEKJPY	N/A	N/A	N/A	N/A
7/29/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	SGDJPY	N/A	N/A	N/A	N/A
7/29/2019	SILVER	N/A	N/A	N/A	N/A
7/29/2019	SPX500.i	N/A	N/A	N/A	N/A
7/29/2019	UK100.i	N/A	N/A	N/A	N/A
7/29/2019	USDCAD	N/A	N/A	N/A	N/A
7/29/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/29/2019	USDCHF	N/A	N/A	N/A	N/A
7/29/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/29/2019	USDCZK	N/A	N/A	N/A	N/A
7/29/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/29/2019	USDDKK	N/A	N/A	N/A	N/A

7/29/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/29/2019	USDHKD	N/A	N/A	N/A	N/A
7/29/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/29/2019	USDHUF	N/A	N/A	N/A	N/A
7/29/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/29/2019	USDINR	N/A	N/A	N/A	N/A
7/29/2019	USDJPY	N/A	N/A	N/A	N/A
7/29/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/29/2019	USDMXN	N/A	N/A	N/A	N/A
7/29/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/29/2019	USDNOK	N/A	N/A	N/A	N/A
7/29/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/29/2019	USDPLN	N/A	N/A	N/A	N/A
7/29/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/29/2019	USDRUB	N/A	N/A	N/A	N/A
7/29/2019	USDSEK	N/A	N/A	N/A	N/A
7/29/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/29/2019	USDSGD	N/A	N/A	N/A	N/A
7/29/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/29/2019	USDZAR	N/A	N/A	N/A	N/A
7/29/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/29/2019	XAUUSD	N/A	N/A	N/A	N/A
7/29/2019	ZARJPY	N/A	N/A	N/A	N/A
7/29/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	#AA	N/A	N/A	N/A	N/A
7/30/2019	#AABA	N/A	N/A	N/A	N/A
7/30/2019	#AAL	N/A	N/A	N/A	N/A
7/30/2019	#AAPL	N/A	N/A	N/A	N/A
7/30/2019	#ADBE	N/A	N/A	N/A	N/A
7/30/2019	#AIG	N/A	N/A	N/A	N/A
7/30/2019	#AMD	N/A	N/A	N/A	N/A
7/30/2019	#AMZN	N/A	N/A	N/A	N/A
7/30/2019	#AXP	N/A	N/A	N/A	N/A
7/30/2019	#BA	N/A	N/A	N/A	N/A

7/30/2019	#BABA	N/A	N/A	N/A	N/A
7/30/2019	#BAC	N/A	N/A	N/A	N/A
7/30/2019	#BARC	N/A	N/A	N/A	N/A
7/30/2019	#BHP	N/A	N/A	N/A	N/A
7/30/2019	#BIDU	N/A	N/A	N/A	N/A
7/30/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/30/2019	#BK	N/A	N/A	N/A	N/A
7/30/2019	#BLT	N/A	N/A	N/A	N/A
7/30/2019	#BP	N/A	N/A	N/A	N/A
7/30/2019	#BTA	N/A	N/A	N/A	N/A
7/30/2019	#C	N/A	N/A	N/A	N/A
7/30/2019	#CAT	N/A	N/A	N/A	N/A
7/30/2019	#CHL	N/A	N/A	N/A	N/A
7/30/2019	#CL.f	N/A	N/A	N/A	N/A
7/30/2019	#CMCSA	N/A	N/A	N/A	N/A
7/30/2019	#CSCO	N/A	N/A	N/A	N/A
7/30/2019	#CVX	N/A	N/A	N/A	N/A
7/30/2019	#DD	N/A	N/A	N/A	N/A
7/30/2019	#DIS	N/A	N/A	N/A	N/A
7/30/2019	#DWDP	N/A	N/A	N/A	N/A
7/30/2019	#EBAY	N/A	N/A	N/A	N/A
7/30/2019	#Ethereum	N/A	N/A	N/A	N/A
7/30/2019	#F	N/A	N/A	N/A	N/A
7/30/2019	#FB	N/A	N/A	N/A	N/A
7/30/2019	#FCX	N/A	N/A	N/A	N/A
7/30/2019	#FDX	N/A	N/A	N/A	N/A
7/30/2019	#FSLR	N/A	N/A	N/A	N/A
7/30/2019	#GE	N/A	N/A	N/A	N/A
7/30/2019	#GEN	N/A	N/A	N/A	N/A
7/30/2019	#GILD	N/A	N/A	N/A	N/A
7/30/2019	#GOOG	N/A	N/A	N/A	N/A
7/30/2019	#GS	N/A	N/A	N/A	N/A
7/30/2019	#GSK	N/A	N/A	N/A	N/A
7/30/2019	#HAL	N/A	N/A	N/A	N/A

7/30/2019	#HD	N/A	N/A	N/A	N/A
7/30/2019	#HON	N/A	N/A	N/A	N/A
7/30/2019	#HPQ	N/A	N/A	N/A	N/A
7/30/2019	#HSBA	N/A	N/A	N/A	N/A
7/30/2019	#IBM	N/A	N/A	N/A	N/A
7/30/2019	#ILMN	N/A	N/A	N/A	N/A
7/30/2019	#INTC	N/A	N/A	N/A	N/A
7/30/2019	#IP	N/A	N/A	N/A	N/A
7/30/2019	#JCP	N/A	N/A	N/A	N/A
7/30/2019	#JNJ	N/A	N/A	N/A	N/A
7/30/2019	#JPM	N/A	N/A	N/A	N/A
7/30/2019	#KHC	N/A	N/A	N/A	N/A
7/30/2019	#KO	N/A	N/A	N/A	N/A
7/30/2019	#Litecoin	N/A	N/A	N/A	N/A
7/30/2019	#LLOY	N/A	N/A	N/A	N/A
7/30/2019	#LNKD	N/A	N/A	N/A	N/A
7/30/2019	#MA	N/A	N/A	N/A	N/A
7/30/2019	#MCD	N/A	N/A	N/A	N/A
7/30/2019	#MDLZ	N/A	N/A	N/A	N/A
7/30/2019	#MGM	N/A	N/A	N/A	N/A
7/30/2019	#MMM	N/A	N/A	N/A	N/A
7/30/2019	#MO	N/A	N/A	N/A	N/A
7/30/2019	#MON	N/A	N/A	N/A	N/A
7/30/2019	#MRK	N/A	N/A	N/A	N/A
7/30/2019	#MRVL	N/A	N/A	N/A	N/A
7/30/2019	#MS	N/A	N/A	N/A	N/A
7/30/2019	#MSFT	N/A	N/A	N/A	N/A
7/30/2019	#MU	N/A	N/A	N/A	N/A
7/30/2019	#NFLX	N/A	N/A	N/A	N/A
7/30/2019	#NG.f	N/A	N/A	N/A	N/A
7/30/2019	#NKE	N/A	N/A	N/A	N/A
7/30/2019	#NOK	N/A	N/A	N/A	N/A
7/30/2019	#NTDOY	N/A	N/A	N/A	N/A
7/30/2019	#ORAN	N/A	N/A	N/A	N/A

7/30/2019	#ORCL	N/A	N/A	N/A	N/A
7/30/2019	#PBR	N/A	N/A	N/A	N/A
7/30/2019	#PEP	N/A	N/A	N/A	N/A
7/30/2019	#PFE	N/A	N/A	N/A	N/A
7/30/2019	#PG	N/A	N/A	N/A	N/A
7/30/2019	#POT	N/A	N/A	N/A	N/A
7/30/2019	#QCOM	N/A	N/A	N/A	N/A
7/30/2019	#QQQ	N/A	N/A	N/A	N/A
7/30/2019	#Ripple	N/A	N/A	N/A	N/A
7/30/2019	#S	N/A	N/A	N/A	N/A
7/30/2019	#SBUX	N/A	N/A	N/A	N/A
7/30/2019	#SNE	N/A	N/A	N/A	N/A
7/30/2019	#SPY	N/A	N/A	N/A	N/A
7/30/2019	#T	N/A	N/A	N/A	N/A
7/30/2019	#TEVA	N/A	N/A	N/A	N/A
7/30/2019	#TRI	N/A	N/A	N/A	N/A
7/30/2019	#TRV	N/A	N/A	N/A	N/A
7/30/2019	#TSCO	N/A	N/A	N/A	N/A
7/30/2019	#TSLA	N/A	N/A	N/A	N/A
7/30/2019	#TWTR	N/A	N/A	N/A	N/A
7/30/2019	#UBS	N/A	N/A	N/A	N/A
7/30/2019	#UL	N/A	N/A	N/A	N/A
7/30/2019	#UPS	N/A	N/A	N/A	N/A
7/30/2019	#UTX	N/A	N/A	N/A	N/A
7/30/2019	#V	N/A	N/A	N/A	N/A
7/30/2019	#VOD	N/A	N/A	N/A	N/A
7/30/2019	#VZ	N/A	N/A	N/A	N/A
7/30/2019	#WDC	N/A	N/A	N/A	N/A
7/30/2019	#WFC	N/A	N/A	N/A	N/A
7/30/2019	#WMT	N/A	N/A	N/A	N/A
7/30/2019	#XOM	N/A	N/A	N/A	N/A
7/30/2019	#YHOO	N/A	N/A	N/A	N/A
7/30/2019	#ZNGA	N/A	N/A	N/A	N/A
7/30/2019	AUDCAD	N/A	N/A	N/A	N/A



7/30/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDCHF	N/A	N/A	N/A	N/A
7/30/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDCZK	N/A	N/A	N/A	N/A
7/30/2019	AUDDKK	N/A	N/A	N/A	N/A
7/30/2019	AUDHKD	N/A	N/A	N/A	N/A
7/30/2019	AUDHUF	N/A	N/A	N/A	N/A
7/30/2019	AUDJPY	N/A	N/A	N/A	N/A
7/30/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDMXN	N/A	N/A	N/A	N/A
7/30/2019	AUDNOK	N/A	N/A	N/A	N/A
7/30/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDNZD	N/A	N/A	N/A	N/A
7/30/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDPLN	N/A	N/A	N/A	N/A
7/30/2019	AUDSEK	N/A	N/A	N/A	N/A
7/30/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDSGD	N/A	N/A	N/A	N/A
7/30/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDUSD	N/A	N/A	N/A	N/A
7/30/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/30/2019	AUDZAR	N/A	N/A	N/A	N/A
7/30/2019	AUS200.i	N/A	N/A	N/A	N/A
7/30/2019	BCHUSD	N/A	N/A	N/A	N/A
7/30/2019	CADCHF	N/A	N/A	N/A	N/A
7/30/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/30/2019	CADCZK	N/A	N/A	N/A	N/A
7/30/2019	CADDDKK	N/A	N/A	N/A	N/A
7/30/2019	CADHKD	N/A	N/A	N/A	N/A
7/30/2019	CADHUF	N/A	N/A	N/A	N/A
7/30/2019	CADJPY	N/A	N/A	N/A	N/A
7/30/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	CADMXN	N/A	N/A	N/A	N/A
7/30/2019	CADNOK	N/A	N/A	N/A	N/A

7/30/2019	CADPLN	N/A	N/A	N/A	N/A
7/30/2019	CADSEK	N/A	N/A	N/A	N/A
7/30/2019	CADSGD	N/A	N/A	N/A	N/A
7/30/2019	CADZAR	N/A	N/A	N/A	N/A
7/30/2019	CHFCZK	N/A	N/A	N/A	N/A
7/30/2019	CHFDKK	N/A	N/A	N/A	N/A
7/30/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/30/2019	CHFHKD	N/A	N/A	N/A	N/A
7/30/2019	CHFHUF	N/A	N/A	N/A	N/A
7/30/2019	CHFJPY	N/A	N/A	N/A	N/A
7/30/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	CHFMXN	N/A	N/A	N/A	N/A
7/30/2019	CHFNOK	N/A	N/A	N/A	N/A
7/30/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/30/2019	CHFPLN	N/A	N/A	N/A	N/A
7/30/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/30/2019	CHFSEK	N/A	N/A	N/A	N/A
7/30/2019	CHFSGD	N/A	N/A	N/A	N/A
7/30/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/30/2019	CHFZAR	N/A	N/A	N/A	N/A
7/30/2019	CZKJPY	N/A	N/A	N/A	N/A
7/30/2019	DAX30.i	N/A	N/A	N/A	N/A
7/30/2019	DJ30.i	N/A	N/A	N/A	N/A
7/30/2019	DKKJPY	N/A	N/A	N/A	N/A
7/30/2019	EURAUD	N/A	N/A	N/A	N/A
7/30/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/30/2019	EURCAD	N/A	N/A	N/A	N/A
7/30/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/30/2019	EURCHF	N/A	N/A	N/A	N/A
7/30/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/30/2019	EURCZK	N/A	N/A	N/A	N/A
7/30/2019	EURDKK	N/A	N/A	N/A	N/A
7/30/2019	EURGBP	N/A	N/A	N/A	N/A
7/30/2019	EURGBP.fx	N/A	N/A	N/A	N/A

7/30/2019	EURHKD	N/A	N/A	N/A	N/A
7/30/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/30/2019	EURHUF	N/A	N/A	N/A	N/A
7/30/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/30/2019	EURJPY	N/A	N/A	N/A	N/A
7/30/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	EURMXN	N/A	N/A	N/A	N/A
7/30/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/30/2019	EURNOK	N/A	N/A	N/A	N/A
7/30/2019	EURNOK.fx	N/A	N/A	N/A	N/A
7/30/2019	EURNZD	N/A	N/A	N/A	N/A
7/30/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/30/2019	EURPLN	N/A	N/A	N/A	N/A
7/30/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/30/2019	EURRUB	N/A	N/A	N/A	N/A
7/30/2019	EURSEK	N/A	N/A	N/A	N/A
7/30/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/30/2019	EURSGD	N/A	N/A	N/A	N/A
7/30/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/30/2019	EURUSD	N/A	N/A	N/A	N/A
7/30/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/30/2019	EURZAR	N/A	N/A	N/A	N/A
7/30/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPAUD	N/A	N/A	N/A	N/A
7/30/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPCAD	N/A	N/A	N/A	N/A
7/30/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPCHF	N/A	N/A	N/A	N/A
7/30/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPCZK	N/A	N/A	N/A	N/A
7/30/2019	GBPDKK	N/A	N/A	N/A	N/A
7/30/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPHKD	N/A	N/A	N/A	N/A
7/30/2019	GBPHUF	N/A	N/A	N/A	N/A

7/30/2019	GBPJPY	N/A	N/A	N/A	N/A
7/30/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPMXN	N/A	N/A	N/A	N/A
7/30/2019	GBPNOK	N/A	N/A	N/A	N/A
7/30/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPNZD	N/A	N/A	N/A	N/A
7/30/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPPLN	N/A	N/A	N/A	N/A
7/30/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPSEK	N/A	N/A	N/A	N/A
7/30/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPSGD	N/A	N/A	N/A	N/A
7/30/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPUSD	N/A	N/A	N/A	N/A
7/30/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
7/30/2019	GBPZAR	N/A	N/A	N/A	N/A
7/30/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/30/2019	GOLD	N/A	N/A	N/A	N/A
7/30/2019	HKDJPY	N/A	N/A	N/A	N/A
7/30/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	HUFJPY	N/A	N/A	N/A	N/A
7/30/2019	JP225.i	N/A	N/A	N/A	N/A
7/30/2019	MXNJPY	N/A	N/A	N/A	N/A
7/30/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/30/2019	NOKJPY	N/A	N/A	N/A	N/A
7/30/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	NZDCAD	N/A	N/A	N/A	N/A
7/30/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/30/2019	NZDCHF	N/A	N/A	N/A	N/A
7/30/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/30/2019	NZDCZK	N/A	N/A	N/A	N/A
7/30/2019	NZDDKK	N/A	N/A	N/A	N/A
7/30/2019	NZDHKD	N/A	N/A	N/A	N/A
7/30/2019	NZDHUF	N/A	N/A	N/A	N/A

7/30/2019	NZDJPY	N/A	N/A	N/A	N/A
7/30/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	NZDMXN	N/A	N/A	N/A	N/A
7/30/2019	NZDNOK	N/A	N/A	N/A	N/A
7/30/2019	NZDPLN	N/A	N/A	N/A	N/A
7/30/2019	NZDSEK	N/A	N/A	N/A	N/A
7/30/2019	NZDSGD	N/A	N/A	N/A	N/A
7/30/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/30/2019	NZDUSD	N/A	N/A	N/A	N/A
7/30/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
7/30/2019	NZDZAR	N/A	N/A	N/A	N/A
7/30/2019	SEKJPY	N/A	N/A	N/A	N/A
7/30/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	SGDJPY	N/A	N/A	N/A	N/A
7/30/2019	SILVER	N/A	N/A	N/A	N/A
7/30/2019	SPX500.i	N/A	N/A	N/A	N/A
7/30/2019	UK100.i	N/A	N/A	N/A	N/A
7/30/2019	USDCAD	N/A	N/A	N/A	N/A
7/30/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/30/2019	USDCHF	N/A	N/A	N/A	N/A
7/30/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/30/2019	USDCZK	N/A	N/A	N/A	N/A
7/30/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/30/2019	USDDKK	N/A	N/A	N/A	N/A
7/30/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/30/2019	USDHKD	N/A	N/A	N/A	N/A
7/30/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/30/2019	USDHUF	N/A	N/A	N/A	N/A
7/30/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/30/2019	USDINR	N/A	N/A	N/A	N/A
7/30/2019	USDJPY	N/A	N/A	N/A	N/A
7/30/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/30/2019	USDMXN	N/A	N/A	N/A	N/A
7/30/2019	USDMXN.fx	N/A	N/A	N/A	N/A

7/30/2019	USDNOK	N/A	N/A	N/A	N/A
7/30/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/30/2019	USDPLN	N/A	N/A	N/A	N/A
7/30/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/30/2019	USDRUB	N/A	N/A	N/A	N/A
7/30/2019	USDSEK	N/A	N/A	N/A	N/A
7/30/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/30/2019	USDSGD	N/A	N/A	N/A	N/A
7/30/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/30/2019	USDZAR	N/A	N/A	N/A	N/A
7/30/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/30/2019	XAUUSD	N/A	N/A	N/A	N/A
7/30/2019	ZARJPY	N/A	N/A	N/A	N/A
7/30/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	#AA	N/A	N/A	N/A	N/A
7/31/2019	#AABA	N/A	N/A	N/A	N/A
7/31/2019	#AAL	N/A	N/A	N/A	N/A
7/31/2019	#AAPL	N/A	N/A	N/A	N/A
7/31/2019	#ADBE	N/A	N/A	N/A	N/A
7/31/2019	#AIG	N/A	N/A	N/A	N/A
7/31/2019	#AMD	N/A	N/A	N/A	N/A
7/31/2019	#AMZN	N/A	N/A	N/A	N/A
7/31/2019	#AXP	N/A	N/A	N/A	N/A
7/31/2019	#BA	N/A	N/A	N/A	N/A
7/31/2019	#BABA	N/A	N/A	N/A	N/A
7/31/2019	#BAC	N/A	N/A	N/A	N/A
7/31/2019	#BARC	N/A	N/A	N/A	N/A
7/31/2019	#BHP	N/A	N/A	N/A	N/A
7/31/2019	#BIDU	N/A	N/A	N/A	N/A
7/31/2019	#Bitcoin	N/A	N/A	N/A	N/A
7/31/2019	#BK	N/A	N/A	N/A	N/A
7/31/2019	#BLT	N/A	N/A	N/A	N/A
7/31/2019	#BP	N/A	N/A	N/A	N/A
7/31/2019	#BTA	N/A	N/A	N/A	N/A

7/31/2019	#C	N/A	N/A	N/A	N/A
7/31/2019	#CAT	N/A	N/A	N/A	N/A
7/31/2019	#CHL	N/A	N/A	N/A	N/A
7/31/2019	#CL.f	N/A	N/A	N/A	N/A
7/31/2019	#CMCSA	N/A	N/A	N/A	N/A
7/31/2019	#CSCO	N/A	N/A	N/A	N/A
7/31/2019	#CVX	N/A	N/A	N/A	N/A
7/31/2019	#DD	N/A	N/A	N/A	N/A
7/31/2019	#DIS	N/A	N/A	N/A	N/A
7/31/2019	#DWDP	N/A	N/A	N/A	N/A
7/31/2019	#EBAY	N/A	N/A	N/A	N/A
7/31/2019	#Ethereum	N/A	N/A	N/A	N/A
7/31/2019	#F	N/A	N/A	N/A	N/A
7/31/2019	#FB	N/A	N/A	N/A	N/A
7/31/2019	#FCX	N/A	N/A	N/A	N/A
7/31/2019	#FDX	N/A	N/A	N/A	N/A
7/31/2019	#FSLR	N/A	N/A	N/A	N/A
7/31/2019	#GE	N/A	N/A	N/A	N/A
7/31/2019	#GEN	N/A	N/A	N/A	N/A
7/31/2019	#GILD	N/A	N/A	N/A	N/A
7/31/2019	#GOOG	N/A	N/A	N/A	N/A
7/31/2019	#GS	N/A	N/A	N/A	N/A
7/31/2019	#GSK	N/A	N/A	N/A	N/A
7/31/2019	#HAL	N/A	N/A	N/A	N/A
7/31/2019	#HD	N/A	N/A	N/A	N/A
7/31/2019	#HON	N/A	N/A	N/A	N/A
7/31/2019	#HPQ	N/A	N/A	N/A	N/A
7/31/2019	#HSBA	N/A	N/A	N/A	N/A
7/31/2019	#IBM	N/A	N/A	N/A	N/A
7/31/2019	#ILMN	N/A	N/A	N/A	N/A
7/31/2019	#INTC	N/A	N/A	N/A	N/A
7/31/2019	#IP	N/A	N/A	N/A	N/A
7/31/2019	#JCP	N/A	N/A	N/A	N/A
7/31/2019	#JNJ	N/A	N/A	N/A	N/A

7/31/2019	#JPM	N/A	N/A	N/A	N/A
7/31/2019	#KHC	N/A	N/A	N/A	N/A
7/31/2019	#KO	N/A	N/A	N/A	N/A
7/31/2019	#Litecoin	N/A	N/A	N/A	N/A
7/31/2019	#LLOY	N/A	N/A	N/A	N/A
7/31/2019	#LNKD	N/A	N/A	N/A	N/A
7/31/2019	#MA	N/A	N/A	N/A	N/A
7/31/2019	#MCD	N/A	N/A	N/A	N/A
7/31/2019	#MDLZ	N/A	N/A	N/A	N/A
7/31/2019	#MGM	N/A	N/A	N/A	N/A
7/31/2019	#MMM	N/A	N/A	N/A	N/A
7/31/2019	#MO	N/A	N/A	N/A	N/A
7/31/2019	#MON	N/A	N/A	N/A	N/A
7/31/2019	#MRK	N/A	N/A	N/A	N/A
7/31/2019	#MRVL	N/A	N/A	N/A	N/A
7/31/2019	#MS	N/A	N/A	N/A	N/A
7/31/2019	#MSFT	N/A	N/A	N/A	N/A
7/31/2019	#MU	N/A	N/A	N/A	N/A
7/31/2019	#NFLX	N/A	N/A	N/A	N/A
7/31/2019	#NG.f	N/A	N/A	N/A	N/A
7/31/2019	#NKE	N/A	N/A	N/A	N/A
7/31/2019	#NOK	N/A	N/A	N/A	N/A
7/31/2019	#NTDOY	N/A	N/A	N/A	N/A
7/31/2019	#ORAN	N/A	N/A	N/A	N/A
7/31/2019	#ORCL	N/A	N/A	N/A	N/A
7/31/2019	#PBR	N/A	N/A	N/A	N/A
7/31/2019	#PEP	N/A	N/A	N/A	N/A
7/31/2019	#PFE	N/A	N/A	N/A	N/A
7/31/2019	#PG	N/A	N/A	N/A	N/A
7/31/2019	#POT	N/A	N/A	N/A	N/A
7/31/2019	#QCOM	N/A	N/A	N/A	N/A
7/31/2019	#QQQ	N/A	N/A	N/A	N/A
7/31/2019	#Ripple	N/A	N/A	N/A	N/A
7/31/2019	#S	N/A	N/A	N/A	N/A



7/31/2019	#SBUX	N/A	N/A	N/A	N/A
7/31/2019	#SNE	N/A	N/A	N/A	N/A
7/31/2019	#SPY	N/A	N/A	N/A	N/A
7/31/2019	#T	N/A	N/A	N/A	N/A
7/31/2019	#TEVA	N/A	N/A	N/A	N/A
7/31/2019	#TRI	N/A	N/A	N/A	N/A
7/31/2019	#TRV	N/A	N/A	N/A	N/A
7/31/2019	#TSCO	N/A	N/A	N/A	N/A
7/31/2019	#TSLA	N/A	N/A	N/A	N/A
7/31/2019	#TWTR	N/A	N/A	N/A	N/A
7/31/2019	#UBS	N/A	N/A	N/A	N/A
7/31/2019	#UL	N/A	N/A	N/A	N/A
7/31/2019	#UPS	N/A	N/A	N/A	N/A
7/31/2019	#UTX	N/A	N/A	N/A	N/A
7/31/2019	#V	N/A	N/A	N/A	N/A
7/31/2019	#VOD	N/A	N/A	N/A	N/A
7/31/2019	#VZ	N/A	N/A	N/A	N/A
7/31/2019	#WDC	N/A	N/A	N/A	N/A
7/31/2019	#WFC	N/A	N/A	N/A	N/A
7/31/2019	#WMT	N/A	N/A	N/A	N/A
7/31/2019	#XOM	N/A	N/A	N/A	N/A
7/31/2019	#YHOO	N/A	N/A	N/A	N/A
7/31/2019	#ZNGA	N/A	N/A	N/A	N/A
7/31/2019	AUDCAD	N/A	N/A	N/A	N/A
7/31/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDCHF	N/A	N/A	N/A	N/A
7/31/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDCZK	N/A	N/A	N/A	N/A
7/31/2019	AUDDKK	N/A	N/A	N/A	N/A
7/31/2019	AUDHKD	N/A	N/A	N/A	N/A
7/31/2019	AUDHUF	N/A	N/A	N/A	N/A
7/31/2019	AUDJPY	N/A	N/A	N/A	N/A
7/31/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDMXN	N/A	N/A	N/A	N/A

7/31/2019	AUDNOK	N/A	N/A	N/A	N/A
7/31/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDNZD	N/A	N/A	N/A	N/A
7/31/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDPLN	N/A	N/A	N/A	N/A
7/31/2019	AUDSEK	N/A	N/A	N/A	N/A
7/31/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDSGD	N/A	N/A	N/A	N/A
7/31/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDUSD	N/A	N/A	N/A	N/A
7/31/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
7/31/2019	AUDZAR	N/A	N/A	N/A	N/A
7/31/2019	AUS200.i	N/A	N/A	N/A	N/A
7/31/2019	BCHUSD	N/A	N/A	N/A	N/A
7/31/2019	CADCHF	N/A	N/A	N/A	N/A
7/31/2019	CADCHF.fx	N/A	N/A	N/A	N/A
7/31/2019	CADCZK	N/A	N/A	N/A	N/A
7/31/2019	CADDKK	N/A	N/A	N/A	N/A
7/31/2019	CADHKD	N/A	N/A	N/A	N/A
7/31/2019	CADHUF	N/A	N/A	N/A	N/A
7/31/2019	CADJPY	N/A	N/A	N/A	N/A
7/31/2019	CADJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	CADMXN	N/A	N/A	N/A	N/A
7/31/2019	CADNOK	N/A	N/A	N/A	N/A
7/31/2019	CADPLN	N/A	N/A	N/A	N/A
7/31/2019	CADSEK	N/A	N/A	N/A	N/A
7/31/2019	CADSGD	N/A	N/A	N/A	N/A
7/31/2019	CADZAR	N/A	N/A	N/A	N/A
7/31/2019	CHFCZK	N/A	N/A	N/A	N/A
7/31/2019	CHFDKK	N/A	N/A	N/A	N/A
7/31/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
7/31/2019	CHFHKD	N/A	N/A	N/A	N/A
7/31/2019	CHFHUF	N/A	N/A	N/A	N/A
7/31/2019	CHFJPY	N/A	N/A	N/A	N/A

7/31/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	CHFMXN	N/A	N/A	N/A	N/A
7/31/2019	CHFNOK	N/A	N/A	N/A	N/A
7/31/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
7/31/2019	CHFPLN	N/A	N/A	N/A	N/A
7/31/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
7/31/2019	CHFSEK	N/A	N/A	N/A	N/A
7/31/2019	CHFSGD	N/A	N/A	N/A	N/A
7/31/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
7/31/2019	CHFZAR	N/A	N/A	N/A	N/A
7/31/2019	CZKJPY	N/A	N/A	N/A	N/A
7/31/2019	DAX30.i	N/A	N/A	N/A	N/A
7/31/2019	DJ30.i	N/A	N/A	N/A	N/A
7/31/2019	DKKJPY	N/A	N/A	N/A	N/A
7/31/2019	EURAUD	N/A	N/A	N/A	N/A
7/31/2019	EURAUD.fx	N/A	N/A	N/A	N/A
7/31/2019	EURCAD	N/A	N/A	N/A	N/A
7/31/2019	EURCAD.fx	N/A	N/A	N/A	N/A
7/31/2019	EURCHF	N/A	N/A	N/A	N/A
7/31/2019	EURCHF.fx	N/A	N/A	N/A	N/A
7/31/2019	EURCZK	N/A	N/A	N/A	N/A
7/31/2019	EURDKK	N/A	N/A	N/A	N/A
7/31/2019	EURGBP	N/A	N/A	N/A	N/A
7/31/2019	EURGBP.fx	N/A	N/A	N/A	N/A
7/31/2019	EURHKD	N/A	N/A	N/A	N/A
7/31/2019	EURHKD.fx	N/A	N/A	N/A	N/A
7/31/2019	EURHUF	N/A	N/A	N/A	N/A
7/31/2019	EURHUF.fx	N/A	N/A	N/A	N/A
7/31/2019	EURJPY	N/A	N/A	N/A	N/A
7/31/2019	EURJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	EURMXN	N/A	N/A	N/A	N/A
7/31/2019	EURMXN.fx	N/A	N/A	N/A	N/A
7/31/2019	EURNOK	N/A	N/A	N/A	N/A
7/31/2019	EURNOK.fx	N/A	N/A	N/A	N/A

7/31/2019	EURNZD	N/A	N/A	N/A	N/A
7/31/2019	EURNZD.fx	N/A	N/A	N/A	N/A
7/31/2019	EURPLN	N/A	N/A	N/A	N/A
7/31/2019	EURPLN.fx	N/A	N/A	N/A	N/A
7/31/2019	EURRUB	N/A	N/A	N/A	N/A
7/31/2019	EURSEK	N/A	N/A	N/A	N/A
7/31/2019	EURSEK.fx	N/A	N/A	N/A	N/A
7/31/2019	EURSGD	N/A	N/A	N/A	N/A
7/31/2019	EURSGD.fx	N/A	N/A	N/A	N/A
7/31/2019	EURUSD	N/A	N/A	N/A	N/A
7/31/2019	EURUSD.fx	N/A	N/A	N/A	N/A
7/31/2019	EURZAR	N/A	N/A	N/A	N/A
7/31/2019	EURZAR.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPAUD	N/A	N/A	N/A	N/A
7/31/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPCAD	N/A	N/A	N/A	N/A
7/31/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPCHF	N/A	N/A	N/A	N/A
7/31/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPCZK	N/A	N/A	N/A	N/A
7/31/2019	GBPDKK	N/A	N/A	N/A	N/A
7/31/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPHKD	N/A	N/A	N/A	N/A
7/31/2019	GBPHUF	N/A	N/A	N/A	N/A
7/31/2019	GBPJPY	N/A	N/A	N/A	N/A
7/31/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPMXN	N/A	N/A	N/A	N/A
7/31/2019	GBPNOK	N/A	N/A	N/A	N/A
7/31/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPNZD	N/A	N/A	N/A	N/A
7/31/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPPLN	N/A	N/A	N/A	N/A
7/31/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPSEK	N/A	N/A	N/A	N/A

7/31/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPSGD	N/A	N/A	N/A	N/A
7/31/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPUUSD	N/A	N/A	N/A	N/A
7/31/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
7/31/2019	GBPZAR	N/A	N/A	N/A	N/A
7/31/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
7/31/2019	GOLD	N/A	N/A	N/A	N/A
7/31/2019	HKDJPY	N/A	N/A	N/A	N/A
7/31/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	HUFJPY	N/A	N/A	N/A	N/A
7/31/2019	JP225.i	N/A	N/A	N/A	N/A
7/31/2019	MXNJPY	N/A	N/A	N/A	N/A
7/31/2019	NASDAQ.i	N/A	N/A	N/A	N/A
7/31/2019	NOKJPY	N/A	N/A	N/A	N/A
7/31/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	NZDCAD	N/A	N/A	N/A	N/A
7/31/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
7/31/2019	NZDCHF	N/A	N/A	N/A	N/A
7/31/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
7/31/2019	NZDCZK	N/A	N/A	N/A	N/A
7/31/2019	NZDDKK	N/A	N/A	N/A	N/A
7/31/2019	NZDHKD	N/A	N/A	N/A	N/A
7/31/2019	NZDHUF	N/A	N/A	N/A	N/A
7/31/2019	NZDJPY	N/A	N/A	N/A	N/A
7/31/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	NZDMXN	N/A	N/A	N/A	N/A
7/31/2019	NZDNOK	N/A	N/A	N/A	N/A
7/31/2019	NZDPLN	N/A	N/A	N/A	N/A
7/31/2019	NZDSEK	N/A	N/A	N/A	N/A
7/31/2019	NZDSGD	N/A	N/A	N/A	N/A
7/31/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
7/31/2019	NZDUSD	N/A	N/A	N/A	N/A
7/31/2019	NZDUSD.fx	N/A	N/A	N/A	N/A

7/31/2019	NZDZAR	N/A	N/A	N/A	N/A
7/31/2019	SEKJPY	N/A	N/A	N/A	N/A
7/31/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	SGDJPY	N/A	N/A	N/A	N/A
7/31/2019	SILVER	N/A	N/A	N/A	N/A
7/31/2019	SPX500.i	N/A	N/A	N/A	N/A
7/31/2019	UK100.i	N/A	N/A	N/A	N/A
7/31/2019	USDCAD	N/A	N/A	N/A	N/A
7/31/2019	USDCAD.fx	N/A	N/A	N/A	N/A
7/31/2019	USDCHF	N/A	N/A	N/A	N/A
7/31/2019	USDCHF.fx	N/A	N/A	N/A	N/A
7/31/2019	USDCZK	N/A	N/A	N/A	N/A
7/31/2019	USDCZK.fx	N/A	N/A	N/A	N/A
7/31/2019	USDDKK	N/A	N/A	N/A	N/A
7/31/2019	USDDKK.fx	N/A	N/A	N/A	N/A
7/31/2019	USDHKD	N/A	N/A	N/A	N/A
7/31/2019	USDHKD.fx	N/A	N/A	N/A	N/A
7/31/2019	USDHUF	N/A	N/A	N/A	N/A
7/31/2019	USDHUF.fx	N/A	N/A	N/A	N/A
7/31/2019	USDINR	N/A	N/A	N/A	N/A
7/31/2019	USDJPY	N/A	N/A	N/A	N/A
7/31/2019	USDJPY.fx	N/A	N/A	N/A	N/A
7/31/2019	USDMXN	N/A	N/A	N/A	N/A
7/31/2019	USDMXN.fx	N/A	N/A	N/A	N/A
7/31/2019	USDNOK	N/A	N/A	N/A	N/A
7/31/2019	USDNOK.fx	N/A	N/A	N/A	N/A
7/31/2019	USDPLN	N/A	N/A	N/A	N/A
7/31/2019	USDPLN.fx	N/A	N/A	N/A	N/A
7/31/2019	USDRUB	N/A	N/A	N/A	N/A
7/31/2019	USDSEK	N/A	N/A	N/A	N/A
7/31/2019	USDSEK.fx	N/A	N/A	N/A	N/A
7/31/2019	USDSGD	N/A	N/A	N/A	N/A
7/31/2019	USDSGD.fx	N/A	N/A	N/A	N/A
7/31/2019	USDZAR	N/A	N/A	N/A	N/A

7/31/2019	USDZAR.fx	N/A	N/A	N/A	N/A
7/31/2019	XAUUSD	N/A	N/A	N/A	N/A
7/31/2019	ZARJPY	N/A	N/A	N/A	N/A
7/31/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	#AA	N/A	N/A	N/A	N/A
8/1/2019	#AABA	N/A	N/A	N/A	N/A
8/1/2019	#AAL	N/A	N/A	N/A	N/A
8/1/2019	#AAPL	N/A	N/A	N/A	N/A
8/1/2019	#ADBE	N/A	N/A	N/A	N/A
8/1/2019	#AIG	N/A	N/A	N/A	N/A
8/1/2019	#AMD	N/A	N/A	N/A	N/A
8/1/2019	#AMZN	N/A	N/A	N/A	N/A
8/1/2019	#AXP	N/A	N/A	N/A	N/A
8/1/2019	#BA	N/A	N/A	N/A	N/A
8/1/2019	#BABA	N/A	N/A	N/A	N/A
8/1/2019	#BAC	N/A	N/A	N/A	N/A
8/1/2019	#BARC	N/A	N/A	N/A	N/A
8/1/2019	#BHP	N/A	N/A	N/A	N/A
8/1/2019	#BIDU	N/A	N/A	N/A	N/A
8/1/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/1/2019	#BK	N/A	N/A	N/A	N/A
8/1/2019	#BLT	N/A	N/A	N/A	N/A
8/1/2019	#BP	N/A	N/A	N/A	N/A
8/1/2019	#BTA	N/A	N/A	N/A	N/A
8/1/2019	#C	N/A	N/A	N/A	N/A
8/1/2019	#CAT	N/A	N/A	N/A	N/A
8/1/2019	#CHL	N/A	N/A	N/A	N/A
8/1/2019	#CL.f	N/A	N/A	N/A	N/A
8/1/2019	#CMCSA	N/A	N/A	N/A	N/A
8/1/2019	#CSCO	N/A	N/A	N/A	N/A
8/1/2019	#CVX	N/A	N/A	N/A	N/A
8/1/2019	#DD	N/A	N/A	N/A	N/A
8/1/2019	#DIS	N/A	N/A	N/A	N/A
8/1/2019	#DWDP	N/A	N/A	N/A	N/A

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



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

8/1/2019	#UBS	N/A	N/A	N/A	N/A
8/1/2019	#UL	N/A	N/A	N/A	N/A
8/1/2019	#UPS	N/A	N/A	N/A	N/A
8/1/2019	#UTX	N/A	N/A	N/A	N/A
8/1/2019	#V	N/A	N/A	N/A	N/A
8/1/2019	#VOD	N/A	N/A	N/A	N/A
8/1/2019	#VZ	N/A	N/A	N/A	N/A
8/1/2019	#WDC	N/A	N/A	N/A	N/A
8/1/2019	#WFC	N/A	N/A	N/A	N/A
8/1/2019	#WMT	N/A	N/A	N/A	N/A
8/1/2019	#XOM	N/A	N/A	N/A	N/A
8/1/2019	#YHOO	N/A	N/A	N/A	N/A
8/1/2019	#ZNGA	N/A	N/A	N/A	N/A
8/1/2019	AUDCAD	N/A	N/A	N/A	N/A
8/1/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDCHF	N/A	N/A	N/A	N/A
8/1/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDCZK	N/A	N/A	N/A	N/A
8/1/2019	AUDDKK	N/A	N/A	N/A	N/A
8/1/2019	AUDHKD	N/A	N/A	N/A	N/A
8/1/2019	AUDHUF	N/A	N/A	N/A	N/A
8/1/2019	AUDJPY	N/A	N/A	N/A	N/A
8/1/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDMXN	N/A	N/A	N/A	N/A
8/1/2019	AUDNOK	N/A	N/A	N/A	N/A
8/1/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDNZD	N/A	N/A	N/A	N/A
8/1/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDPLN	N/A	N/A	N/A	N/A
8/1/2019	AUDSEK	N/A	N/A	N/A	N/A
8/1/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDSGD	N/A	N/A	N/A	N/A
8/1/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDUSD	N/A	N/A	N/A	N/A

8/1/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/1/2019	AUDZAR	N/A	N/A	N/A	N/A
8/1/2019	AUS200.i	N/A	N/A	N/A	N/A
8/1/2019	BCHUSD	N/A	N/A	N/A	N/A
8/1/2019	CADCHF	N/A	N/A	N/A	N/A
8/1/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/1/2019	CADCZK	N/A	N/A	N/A	N/A
8/1/2019	CADDKK	N/A	N/A	N/A	N/A
8/1/2019	CADHKD	N/A	N/A	N/A	N/A
8/1/2019	CADHUF	N/A	N/A	N/A	N/A
8/1/2019	CADJPY	N/A	N/A	N/A	N/A
8/1/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	CADMXN	N/A	N/A	N/A	N/A
8/1/2019	CADNOK	N/A	N/A	N/A	N/A
8/1/2019	CADPLN	N/A	N/A	N/A	N/A
8/1/2019	CADSEK	N/A	N/A	N/A	N/A
8/1/2019	CADSGD	N/A	N/A	N/A	N/A
8/1/2019	CADZAR	N/A	N/A	N/A	N/A
8/1/2019	CHFCZK	N/A	N/A	N/A	N/A
8/1/2019	CHFDKK	N/A	N/A	N/A	N/A
8/1/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/1/2019	CHFHKD	N/A	N/A	N/A	N/A
8/1/2019	CHFHUF	N/A	N/A	N/A	N/A
8/1/2019	CHFJPY	N/A	N/A	N/A	N/A
8/1/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	CHFMXN	N/A	N/A	N/A	N/A
8/1/2019	CHFNOK	N/A	N/A	N/A	N/A
8/1/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/1/2019	CHFPLN	N/A	N/A	N/A	N/A
8/1/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/1/2019	CHFSEK	N/A	N/A	N/A	N/A
8/1/2019	CHFSGD	N/A	N/A	N/A	N/A
8/1/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/1/2019	CHFZAR	N/A	N/A	N/A	N/A

8/1/2019	CZKJPY	N/A	N/A	N/A	N/A
8/1/2019	DAX30.i	N/A	N/A	N/A	N/A
8/1/2019	DJ30.i	N/A	N/A	N/A	N/A
8/1/2019	DKKJPY	N/A	N/A	N/A	N/A
8/1/2019	EURAUD	N/A	N/A	N/A	N/A
8/1/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/1/2019	EURCAD	N/A	N/A	N/A	N/A
8/1/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/1/2019	EURCHF	N/A	N/A	N/A	N/A
8/1/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/1/2019	EURCZK	N/A	N/A	N/A	N/A
8/1/2019	EURDKK	N/A	N/A	N/A	N/A
8/1/2019	EURGBP	N/A	N/A	N/A	N/A
8/1/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/1/2019	EURHKD	N/A	N/A	N/A	N/A
8/1/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/1/2019	EURHUF	N/A	N/A	N/A	N/A
8/1/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/1/2019	EURJPY	N/A	N/A	N/A	N/A
8/1/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	EURMXN	N/A	N/A	N/A	N/A
8/1/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/1/2019	EURNOK	N/A	N/A	N/A	N/A
8/1/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/1/2019	EURNZD	N/A	N/A	N/A	N/A
8/1/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/1/2019	EURPLN	N/A	N/A	N/A	N/A
8/1/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/1/2019	EURRUB	N/A	N/A	N/A	N/A
8/1/2019	EURSEK	N/A	N/A	N/A	N/A
8/1/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/1/2019	EURSGD	N/A	N/A	N/A	N/A
8/1/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/1/2019	EURUSD	N/A	N/A	N/A	N/A

8/1/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/1/2019	EURZAR	N/A	N/A	N/A	N/A
8/1/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPAUD	N/A	N/A	N/A	N/A
8/1/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPCAD	N/A	N/A	N/A	N/A
8/1/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPCHF	N/A	N/A	N/A	N/A
8/1/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPCZK	N/A	N/A	N/A	N/A
8/1/2019	GBPDKK	N/A	N/A	N/A	N/A
8/1/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPHKD	N/A	N/A	N/A	N/A
8/1/2019	GBPHUF	N/A	N/A	N/A	N/A
8/1/2019	GBPJPY	N/A	N/A	N/A	N/A
8/1/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPMXN	N/A	N/A	N/A	N/A
8/1/2019	GBPNOK	N/A	N/A	N/A	N/A
8/1/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPNZD	N/A	N/A	N/A	N/A
8/1/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPPLN	N/A	N/A	N/A	N/A
8/1/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPSEK	N/A	N/A	N/A	N/A
8/1/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPSGD	N/A	N/A	N/A	N/A
8/1/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPUSD	N/A	N/A	N/A	N/A
8/1/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/1/2019	GBPZAR	N/A	N/A	N/A	N/A
8/1/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/1/2019	GOLD	N/A	N/A	N/A	N/A
8/1/2019	HKDJPY	N/A	N/A	N/A	N/A
8/1/2019	HKDJPY.fx	N/A	N/A	N/A	N/A

8/1/2019	HUFJPY	N/A	N/A	N/A	N/A
8/1/2019	JP225.i	N/A	N/A	N/A	N/A
8/1/2019	MXNJPY	N/A	N/A	N/A	N/A
8/1/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/1/2019	NOKJPY	N/A	N/A	N/A	N/A
8/1/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	NZDCAD	N/A	N/A	N/A	N/A
8/1/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/1/2019	NZDCHF	N/A	N/A	N/A	N/A
8/1/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/1/2019	NZDCZK	N/A	N/A	N/A	N/A
8/1/2019	NZDDKK	N/A	N/A	N/A	N/A
8/1/2019	NZDHKD	N/A	N/A	N/A	N/A
8/1/2019	NZDHUF	N/A	N/A	N/A	N/A
8/1/2019	NZDJPY	N/A	N/A	N/A	N/A
8/1/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	NZDMXN	N/A	N/A	N/A	N/A
8/1/2019	NZDNOK	N/A	N/A	N/A	N/A
8/1/2019	NZDPLN	N/A	N/A	N/A	N/A
8/1/2019	NZDSEK	N/A	N/A	N/A	N/A
8/1/2019	NZDSGD	N/A	N/A	N/A	N/A
8/1/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/1/2019	NZDUSD	N/A	N/A	N/A	N/A
8/1/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/1/2019	NZDZAR	N/A	N/A	N/A	N/A
8/1/2019	SEKJPY	N/A	N/A	N/A	N/A
8/1/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	SGDJPY	N/A	N/A	N/A	N/A
8/1/2019	SILVER	N/A	N/A	N/A	N/A
8/1/2019	SPX500.i	N/A	N/A	N/A	N/A
8/1/2019	UK100.i	N/A	N/A	N/A	N/A
8/1/2019	USDCAD	N/A	N/A	N/A	N/A
8/1/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/1/2019	USDCHF	N/A	N/A	N/A	N/A

8/1/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/1/2019	USDCZK	N/A	N/A	N/A	N/A
8/1/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/1/2019	USDDKK	N/A	N/A	N/A	N/A
8/1/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/1/2019	USDHKD	N/A	N/A	N/A	N/A
8/1/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/1/2019	USDHUF	N/A	N/A	N/A	N/A
8/1/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/1/2019	USDINR	N/A	N/A	N/A	N/A
8/1/2019	USDJPY	N/A	N/A	N/A	N/A
8/1/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/1/2019	USDMXN	N/A	N/A	N/A	N/A
8/1/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/1/2019	USDNOK	N/A	N/A	N/A	N/A
8/1/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/1/2019	USDPLN	N/A	N/A	N/A	N/A
8/1/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/1/2019	USD RUB	N/A	N/A	N/A	N/A
8/1/2019	USDSEK	N/A	N/A	N/A	N/A
8/1/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/1/2019	USDSGD	N/A	N/A	N/A	N/A
8/1/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/1/2019	USDZAR	N/A	N/A	N/A	N/A
8/1/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/1/2019	XAUUSD	N/A	N/A	N/A	N/A
8/1/2019	ZARJPY	N/A	N/A	N/A	N/A
8/1/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	#AA	N/A	N/A	N/A	N/A
8/2/2019	#AABA	N/A	N/A	N/A	N/A
8/2/2019	#AAL	N/A	N/A	N/A	N/A
8/2/2019	#AAPL	N/A	N/A	N/A	N/A
8/2/2019	#ADBE	N/A	N/A	N/A	N/A
8/2/2019	#AIG	N/A	N/A	N/A	N/A

8/2/2019	#AMD	N/A	N/A	N/A	N/A
8/2/2019	#AMZN	N/A	N/A	N/A	N/A
8/2/2019	#AXP	N/A	N/A	N/A	N/A
8/2/2019	#BA	N/A	N/A	N/A	N/A
8/2/2019	#BABA	N/A	N/A	N/A	N/A
8/2/2019	#BAC	N/A	N/A	N/A	N/A
8/2/2019	#BARC	N/A	N/A	N/A	N/A
8/2/2019	#BHP	N/A	N/A	N/A	N/A
8/2/2019	#BIDU	N/A	N/A	N/A	N/A
8/2/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/2/2019	#BK	N/A	N/A	N/A	N/A
8/2/2019	#BLT	N/A	N/A	N/A	N/A
8/2/2019	#BP	N/A	N/A	N/A	N/A
8/2/2019	#BTA	N/A	N/A	N/A	N/A
8/2/2019	#C	N/A	N/A	N/A	N/A
8/2/2019	#CAT	N/A	N/A	N/A	N/A
8/2/2019	#CHL	N/A	N/A	N/A	N/A
8/2/2019	#CL.f	N/A	N/A	N/A	N/A
8/2/2019	#CMCSA	N/A	N/A	N/A	N/A
8/2/2019	#CSCO	N/A	N/A	N/A	N/A
8/2/2019	#CVX	N/A	N/A	N/A	N/A
8/2/2019	#DD	N/A	N/A	N/A	N/A
8/2/2019	#DIS	N/A	N/A	N/A	N/A
8/2/2019	#DWDP	N/A	N/A	N/A	N/A
8/2/2019	#EBAY	N/A	N/A	N/A	N/A
8/2/2019	#Ethereum	N/A	N/A	N/A	N/A
8/2/2019	#F	N/A	N/A	N/A	N/A
8/2/2019	#FB	N/A	N/A	N/A	N/A
8/2/2019	#FCX	N/A	N/A	N/A	N/A
8/2/2019	#FDX	N/A	N/A	N/A	N/A
8/2/2019	#FSLR	N/A	N/A	N/A	N/A
8/2/2019	#GE	N/A	N/A	N/A	N/A
8/2/2019	#GEN	N/A	N/A	N/A	N/A
8/2/2019	#GILD	N/A	N/A	N/A	N/A



8/2/2019	#GOOG	N/A	N/A	N/A	N/A
8/2/2019	#GS	N/A	N/A	N/A	N/A
8/2/2019	#GSK	N/A	N/A	N/A	N/A
8/2/2019	#HAL	N/A	N/A	N/A	N/A
8/2/2019	#HD	N/A	N/A	N/A	N/A
8/2/2019	#HON	N/A	N/A	N/A	N/A
8/2/2019	#HPQ	N/A	N/A	N/A	N/A
8/2/2019	#HSBA	N/A	N/A	N/A	N/A
8/2/2019	#IBM	N/A	N/A	N/A	N/A
8/2/2019	#ILMN	N/A	N/A	N/A	N/A
8/2/2019	#INTC	N/A	N/A	N/A	N/A
8/2/2019	#IP	N/A	N/A	N/A	N/A
8/2/2019	#JCP	N/A	N/A	N/A	N/A
8/2/2019	#JNJ	N/A	N/A	N/A	N/A
8/2/2019	#JPM	N/A	N/A	N/A	N/A
8/2/2019	#KHC	N/A	N/A	N/A	N/A
8/2/2019	#KO	N/A	N/A	N/A	N/A
8/2/2019	#Litecoin	N/A	N/A	N/A	N/A
8/2/2019	#LLOY	N/A	N/A	N/A	N/A
8/2/2019	#LNKD	N/A	N/A	N/A	N/A
8/2/2019	#MA	N/A	N/A	N/A	N/A
8/2/2019	#MCD	N/A	N/A	N/A	N/A
8/2/2019	#MDLZ	N/A	N/A	N/A	N/A
8/2/2019	#MGM	N/A	N/A	N/A	N/A
8/2/2019	#MMM	N/A	N/A	N/A	N/A
8/2/2019	#MO	N/A	N/A	N/A	N/A
8/2/2019	#MON	N/A	N/A	N/A	N/A
8/2/2019	#MRK	N/A	N/A	N/A	N/A
8/2/2019	#MRVL	N/A	N/A	N/A	N/A
8/2/2019	#MS	N/A	N/A	N/A	N/A
8/2/2019	#MSFT	N/A	N/A	N/A	N/A
8/2/2019	#MU	N/A	N/A	N/A	N/A
8/2/2019	#NFLX	N/A	N/A	N/A	N/A
8/2/2019	#NG.f	N/A	N/A	N/A	N/A

8/2/2019	#NKE	N/A	N/A	N/A	N/A
8/2/2019	#NOK	N/A	N/A	N/A	N/A
8/2/2019	#NTDOY	N/A	N/A	N/A	N/A
8/2/2019	#ORAN	N/A	N/A	N/A	N/A
8/2/2019	#ORCL	N/A	N/A	N/A	N/A
8/2/2019	#PBR	N/A	N/A	N/A	N/A
8/2/2019	#PEP	N/A	N/A	N/A	N/A
8/2/2019	#PFE	N/A	N/A	N/A	N/A
8/2/2019	#PG	N/A	N/A	N/A	N/A
8/2/2019	#POT	N/A	N/A	N/A	N/A
8/2/2019	#QCOM	N/A	N/A	N/A	N/A
8/2/2019	#QQQ	N/A	N/A	N/A	N/A
8/2/2019	#Ripple	N/A	N/A	N/A	N/A
8/2/2019	#S	N/A	N/A	N/A	N/A
8/2/2019	#SBUX	N/A	N/A	N/A	N/A
8/2/2019	#SNE	N/A	N/A	N/A	N/A
8/2/2019	#SPY	N/A	N/A	N/A	N/A
8/2/2019	#T	N/A	N/A	N/A	N/A
8/2/2019	#TEVA	N/A	N/A	N/A	N/A
8/2/2019	#TRI	N/A	N/A	N/A	N/A
8/2/2019	#TRV	N/A	N/A	N/A	N/A
8/2/2019	#TSCO	N/A	N/A	N/A	N/A
8/2/2019	#TSLA	N/A	N/A	N/A	N/A
8/2/2019	#TWTR	N/A	N/A	N/A	N/A
8/2/2019	#UBS	N/A	N/A	N/A	N/A
8/2/2019	#UL	N/A	N/A	N/A	N/A
8/2/2019	#UPS	N/A	N/A	N/A	N/A
8/2/2019	#UTX	N/A	N/A	N/A	N/A
8/2/2019	#V	N/A	N/A	N/A	N/A
8/2/2019	#VOD	N/A	N/A	N/A	N/A
8/2/2019	#VZ	N/A	N/A	N/A	N/A
8/2/2019	#WDC	N/A	N/A	N/A	N/A
8/2/2019	#WFC	N/A	N/A	N/A	N/A
8/2/2019	#WMT	N/A	N/A	N/A	N/A

8/2/2019	#XOM	N/A	N/A	N/A	N/A
8/2/2019	#YHOO	N/A	N/A	N/A	N/A
8/2/2019	#ZNGA	N/A	N/A	N/A	N/A
8/2/2019	AUDCAD	N/A	N/A	N/A	N/A
8/2/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDCHF	N/A	N/A	N/A	N/A
8/2/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDCZK	N/A	N/A	N/A	N/A
8/2/2019	AUDDKK	N/A	N/A	N/A	N/A
8/2/2019	AUDHKD	N/A	N/A	N/A	N/A
8/2/2019	AUDHUF	N/A	N/A	N/A	N/A
8/2/2019	AUDJPY	N/A	N/A	N/A	N/A
8/2/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDMXN	N/A	N/A	N/A	N/A
8/2/2019	AUDNOK	N/A	N/A	N/A	N/A
8/2/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDNZD	N/A	N/A	N/A	N/A
8/2/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDPLN	N/A	N/A	N/A	N/A
8/2/2019	AUDSEK	N/A	N/A	N/A	N/A
8/2/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDSGD	N/A	N/A	N/A	N/A
8/2/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDUSD	N/A	N/A	N/A	N/A
8/2/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/2/2019	AUDZAR	N/A	N/A	N/A	N/A
8/2/2019	AUS200.i	N/A	N/A	N/A	N/A
8/2/2019	BCHUSD	N/A	N/A	N/A	N/A
8/2/2019	CADCHF	N/A	N/A	N/A	N/A
8/2/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/2/2019	CADCZK	N/A	N/A	N/A	N/A
8/2/2019	CADDDKK	N/A	N/A	N/A	N/A
8/2/2019	CADHKD	N/A	N/A	N/A	N/A
8/2/2019	CADHUF	N/A	N/A	N/A	N/A

8/2/2019	CADJPY	N/A	N/A	N/A	N/A
8/2/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	CADMXN	N/A	N/A	N/A	N/A
8/2/2019	CADNOK	N/A	N/A	N/A	N/A
8/2/2019	CADPLN	N/A	N/A	N/A	N/A
8/2/2019	CADSEK	N/A	N/A	N/A	N/A
8/2/2019	CADSGD	N/A	N/A	N/A	N/A
8/2/2019	CADZAR	N/A	N/A	N/A	N/A
8/2/2019	CHFCZK	N/A	N/A	N/A	N/A
8/2/2019	CHFDKK	N/A	N/A	N/A	N/A
8/2/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/2/2019	CHFHKD	N/A	N/A	N/A	N/A
8/2/2019	CHFHUF	N/A	N/A	N/A	N/A
8/2/2019	CHFJPY	N/A	N/A	N/A	N/A
8/2/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	CHFMXN	N/A	N/A	N/A	N/A
8/2/2019	CHFNOK	N/A	N/A	N/A	N/A
8/2/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/2/2019	CHFPLN	N/A	N/A	N/A	N/A
8/2/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/2/2019	CHFSEK	N/A	N/A	N/A	N/A
8/2/2019	CHFSGD	N/A	N/A	N/A	N/A
8/2/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/2/2019	CHFZAR	N/A	N/A	N/A	N/A
8/2/2019	CZKJPY	N/A	N/A	N/A	N/A
8/2/2019	DAX30.i	N/A	N/A	N/A	N/A
8/2/2019	DJ30.i	N/A	N/A	N/A	N/A
8/2/2019	DKKJPY	N/A	N/A	N/A	N/A
8/2/2019	EURAUD	N/A	N/A	N/A	N/A
8/2/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/2/2019	EURCAD	N/A	N/A	N/A	N/A
8/2/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/2/2019	EURCHF	N/A	N/A	N/A	N/A
8/2/2019	EURCHF.fx	N/A	N/A	N/A	N/A

8/2/2019	EURCZK	N/A	N/A	N/A	N/A
8/2/2019	EURDKK	N/A	N/A	N/A	N/A
8/2/2019	EURGBP	N/A	N/A	N/A	N/A
8/2/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/2/2019	EURHKD	N/A	N/A	N/A	N/A
8/2/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/2/2019	EURHUF	N/A	N/A	N/A	N/A
8/2/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/2/2019	EURJPY	N/A	N/A	N/A	N/A
8/2/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	EURMXN	N/A	N/A	N/A	N/A
8/2/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/2/2019	EURNOK	N/A	N/A	N/A	N/A
8/2/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/2/2019	EURNZD	N/A	N/A	N/A	N/A
8/2/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/2/2019	EURPLN	N/A	N/A	N/A	N/A
8/2/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/2/2019	EURRUB	N/A	N/A	N/A	N/A
8/2/2019	EURSEK	N/A	N/A	N/A	N/A
8/2/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/2/2019	EURSGD	N/A	N/A	N/A	N/A
8/2/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/2/2019	EURUSD	N/A	N/A	N/A	N/A
8/2/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/2/2019	EURZAR	N/A	N/A	N/A	N/A
8/2/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPAUD	N/A	N/A	N/A	N/A
8/2/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPCAD	N/A	N/A	N/A	N/A
8/2/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPCHF	N/A	N/A	N/A	N/A
8/2/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPCZK	N/A	N/A	N/A	N/A

8/2/2019	GBPDKK	N/A	N/A	N/A	N/A
8/2/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPHKD	N/A	N/A	N/A	N/A
8/2/2019	GBPHUF	N/A	N/A	N/A	N/A
8/2/2019	GBPJPY	N/A	N/A	N/A	N/A
8/2/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPMXN	N/A	N/A	N/A	N/A
8/2/2019	GBPNOK	N/A	N/A	N/A	N/A
8/2/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPNZD	N/A	N/A	N/A	N/A
8/2/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPPLN	N/A	N/A	N/A	N/A
8/2/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPSEK	N/A	N/A	N/A	N/A
8/2/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPSGD	N/A	N/A	N/A	N/A
8/2/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPUSD	N/A	N/A	N/A	N/A
8/2/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/2/2019	GBPZAR	N/A	N/A	N/A	N/A
8/2/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/2/2019	GOLD	N/A	N/A	N/A	N/A
8/2/2019	HKDJPY	N/A	N/A	N/A	N/A
8/2/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	HUFJPY	N/A	N/A	N/A	N/A
8/2/2019	JP225.i	N/A	N/A	N/A	N/A
8/2/2019	MXNJPY	N/A	N/A	N/A	N/A
8/2/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/2/2019	NOKJPY	N/A	N/A	N/A	N/A
8/2/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	NZDCAD	N/A	N/A	N/A	N/A
8/2/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/2/2019	NZDCHF	N/A	N/A	N/A	N/A
8/2/2019	NZDCHF.fx	N/A	N/A	N/A	N/A

8/2/2019	NZDCZK	N/A	N/A	N/A	N/A
8/2/2019	NZDDKK	N/A	N/A	N/A	N/A
8/2/2019	NZDHKD	N/A	N/A	N/A	N/A
8/2/2019	NZDHUF	N/A	N/A	N/A	N/A
8/2/2019	NZDJPY	N/A	N/A	N/A	N/A
8/2/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	NZDMXN	N/A	N/A	N/A	N/A
8/2/2019	NZDNOK	N/A	N/A	N/A	N/A
8/2/2019	NZDPLN	N/A	N/A	N/A	N/A
8/2/2019	NZDSEK	N/A	N/A	N/A	N/A
8/2/2019	NZDSGD	N/A	N/A	N/A	N/A
8/2/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/2/2019	NZDUSD	N/A	N/A	N/A	N/A
8/2/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/2/2019	NZDZAR	N/A	N/A	N/A	N/A
8/2/2019	SEKJPY	N/A	N/A	N/A	N/A
8/2/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	SGDJPY	N/A	N/A	N/A	N/A
8/2/2019	SILVER	N/A	N/A	N/A	N/A
8/2/2019	SPX500.i	N/A	N/A	N/A	N/A
8/2/2019	UK100.i	N/A	N/A	N/A	N/A
8/2/2019	USDCAD	N/A	N/A	N/A	N/A
8/2/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/2/2019	USDCHF	N/A	N/A	N/A	N/A
8/2/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/2/2019	USDCZK	N/A	N/A	N/A	N/A
8/2/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/2/2019	USDDKK	N/A	N/A	N/A	N/A
8/2/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/2/2019	USDHKD	N/A	N/A	N/A	N/A
8/2/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/2/2019	USDHUF	N/A	N/A	N/A	N/A
8/2/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/2/2019	USDINR	N/A	N/A	N/A	N/A

8/2/2019	USDJPY	N/A	N/A	N/A	N/A
8/2/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/2/2019	USDMXN	N/A	N/A	N/A	N/A
8/2/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/2/2019	USDNOK	N/A	N/A	N/A	N/A
8/2/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/2/2019	USDPLN	N/A	N/A	N/A	N/A
8/2/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/2/2019	USD RUB	N/A	N/A	N/A	N/A
8/2/2019	USDSEK	N/A	N/A	N/A	N/A
8/2/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/2/2019	USDSGD	N/A	N/A	N/A	N/A
8/2/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/2/2019	USDZAR	N/A	N/A	N/A	N/A
8/2/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/2/2019	XAUUSD	N/A	N/A	N/A	N/A
8/2/2019	ZARJPY	N/A	N/A	N/A	N/A
8/2/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	#AA	N/A	N/A	N/A	N/A
8/3/2019	#AABA	N/A	N/A	N/A	N/A
8/3/2019	#AAL	N/A	N/A	N/A	N/A
8/3/2019	#AAPL	N/A	N/A	N/A	N/A
8/3/2019	#ADBE	N/A	N/A	N/A	N/A
8/3/2019	#AIG	N/A	N/A	N/A	N/A
8/3/2019	#AMD	N/A	N/A	N/A	N/A
8/3/2019	#AMZN	N/A	N/A	N/A	N/A
8/3/2019	#AXP	N/A	N/A	N/A	N/A
8/3/2019	#BA	N/A	N/A	N/A	N/A
8/3/2019	#BABA	N/A	N/A	N/A	N/A
8/3/2019	#BAC	N/A	N/A	N/A	N/A
8/3/2019	#BARC	N/A	N/A	N/A	N/A
8/3/2019	#BHP	N/A	N/A	N/A	N/A
8/3/2019	#BIDU	N/A	N/A	N/A	N/A
8/3/2019	#Bitcoin	N/A	N/A	N/A	N/A



8/3/2019	#BK	N/A	N/A	N/A	N/A
8/3/2019	#BLT	N/A	N/A	N/A	N/A
8/3/2019	#BP	N/A	N/A	N/A	N/A
8/3/2019	#BTA	N/A	N/A	N/A	N/A
8/3/2019	#C	N/A	N/A	N/A	N/A
8/3/2019	#CAT	N/A	N/A	N/A	N/A
8/3/2019	#CHL	N/A	N/A	N/A	N/A
8/3/2019	#CL.f	N/A	N/A	N/A	N/A
8/3/2019	#CMCSA	N/A	N/A	N/A	N/A
8/3/2019	#CSCO	N/A	N/A	N/A	N/A
8/3/2019	#CVX	N/A	N/A	N/A	N/A
8/3/2019	#DD	N/A	N/A	N/A	N/A
8/3/2019	#DIS	N/A	N/A	N/A	N/A
8/3/2019	#DWDP	N/A	N/A	N/A	N/A
8/3/2019	#EBAY	N/A	N/A	N/A	N/A
8/3/2019	#Ethereum	N/A	N/A	N/A	N/A
8/3/2019	#F	N/A	N/A	N/A	N/A
8/3/2019	#FB	N/A	N/A	N/A	N/A
8/3/2019	#FCX	N/A	N/A	N/A	N/A
8/3/2019	#FDX	N/A	N/A	N/A	N/A
8/3/2019	#FSLR	N/A	N/A	N/A	N/A
8/3/2019	#GE	N/A	N/A	N/A	N/A
8/3/2019	#GEN	N/A	N/A	N/A	N/A
8/3/2019	#GILD	N/A	N/A	N/A	N/A
8/3/2019	#GOOG	N/A	N/A	N/A	N/A
8/3/2019	#GS	N/A	N/A	N/A	N/A
8/3/2019	#GSK	N/A	N/A	N/A	N/A
8/3/2019	#HAL	N/A	N/A	N/A	N/A
8/3/2019	#HD	N/A	N/A	N/A	N/A
8/3/2019	#HON	N/A	N/A	N/A	N/A
8/3/2019	#HPQ	N/A	N/A	N/A	N/A
8/3/2019	#HSBA	N/A	N/A	N/A	N/A
8/3/2019	#IBM	N/A	N/A	N/A	N/A
8/3/2019	#ILMN	N/A	N/A	N/A	N/A

8/3/2019	#INTC	N/A	N/A	N/A	N/A
8/3/2019	#IP	N/A	N/A	N/A	N/A
8/3/2019	#JCP	N/A	N/A	N/A	N/A
8/3/2019	#JNJ	N/A	N/A	N/A	N/A
8/3/2019	#JPM	N/A	N/A	N/A	N/A
8/3/2019	#KHC	N/A	N/A	N/A	N/A
8/3/2019	#KO	N/A	N/A	N/A	N/A
8/3/2019	#Litecoin	N/A	N/A	N/A	N/A
8/3/2019	#LLOY	N/A	N/A	N/A	N/A
8/3/2019	#LNKD	N/A	N/A	N/A	N/A
8/3/2019	#MA	N/A	N/A	N/A	N/A
8/3/2019	#MCD	N/A	N/A	N/A	N/A
8/3/2019	#MDLZ	N/A	N/A	N/A	N/A
8/3/2019	#MGM	N/A	N/A	N/A	N/A
8/3/2019	#MMM	N/A	N/A	N/A	N/A
8/3/2019	#MO	N/A	N/A	N/A	N/A
8/3/2019	#MON	N/A	N/A	N/A	N/A
8/3/2019	#MRK	N/A	N/A	N/A	N/A
8/3/2019	#MRVL	N/A	N/A	N/A	N/A
8/3/2019	#MS	N/A	N/A	N/A	N/A
8/3/2019	#MSFT	N/A	N/A	N/A	N/A
8/3/2019	#MU	N/A	N/A	N/A	N/A
8/3/2019	#NFLX	N/A	N/A	N/A	N/A
8/3/2019	#NG.f	N/A	N/A	N/A	N/A
8/3/2019	#NKE	N/A	N/A	N/A	N/A
8/3/2019	#NOK	N/A	N/A	N/A	N/A
8/3/2019	#NTDOY	N/A	N/A	N/A	N/A
8/3/2019	#ORAN	N/A	N/A	N/A	N/A
8/3/2019	#ORCL	N/A	N/A	N/A	N/A
8/3/2019	#PBR	N/A	N/A	N/A	N/A
8/3/2019	#PEP	N/A	N/A	N/A	N/A
8/3/2019	#PFE	N/A	N/A	N/A	N/A
8/3/2019	#PG	N/A	N/A	N/A	N/A
8/3/2019	#POT	N/A	N/A	N/A	N/A

8/3/2019	#QCOM	N/A	N/A	N/A	N/A
8/3/2019	#QQQ	N/A	N/A	N/A	N/A
8/3/2019	#Ripple	N/A	N/A	N/A	N/A
8/3/2019	#S	N/A	N/A	N/A	N/A
8/3/2019	#SBUX	N/A	N/A	N/A	N/A
8/3/2019	#SNE	N/A	N/A	N/A	N/A
8/3/2019	#SPY	N/A	N/A	N/A	N/A
8/3/2019	#T	N/A	N/A	N/A	N/A
8/3/2019	#TEVA	N/A	N/A	N/A	N/A
8/3/2019	#TRI	N/A	N/A	N/A	N/A
8/3/2019	#TRV	N/A	N/A	N/A	N/A
8/3/2019	#TSCO	N/A	N/A	N/A	N/A
8/3/2019	#TSLA	N/A	N/A	N/A	N/A
8/3/2019	#TWTR	N/A	N/A	N/A	N/A
8/3/2019	#UBS	N/A	N/A	N/A	N/A
8/3/2019	#UL	N/A	N/A	N/A	N/A
8/3/2019	#UPS	N/A	N/A	N/A	N/A
8/3/2019	#UTX	N/A	N/A	N/A	N/A
8/3/2019	#V	N/A	N/A	N/A	N/A
8/3/2019	#VOD	N/A	N/A	N/A	N/A
8/3/2019	#VZ	N/A	N/A	N/A	N/A
8/3/2019	#WDC	N/A	N/A	N/A	N/A
8/3/2019	#WFC	N/A	N/A	N/A	N/A
8/3/2019	#WMT	N/A	N/A	N/A	N/A
8/3/2019	#XOM	N/A	N/A	N/A	N/A
8/3/2019	#YHOO	N/A	N/A	N/A	N/A
8/3/2019	#ZNGA	N/A	N/A	N/A	N/A
8/3/2019	AUDCAD	N/A	N/A	N/A	N/A
8/3/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDCHF	N/A	N/A	N/A	N/A
8/3/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDCZK	N/A	N/A	N/A	N/A
8/3/2019	AUDDKK	N/A	N/A	N/A	N/A
8/3/2019	AUDHKD	N/A	N/A	N/A	N/A

8/3/2019	AUDHUF	N/A	N/A	N/A	N/A
8/3/2019	AUDJPY	N/A	N/A	N/A	N/A
8/3/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDMXN	N/A	N/A	N/A	N/A
8/3/2019	AUDNOK	N/A	N/A	N/A	N/A
8/3/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDNZD	N/A	N/A	N/A	N/A
8/3/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDPLN	N/A	N/A	N/A	N/A
8/3/2019	AUDSEK	N/A	N/A	N/A	N/A
8/3/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDSGD	N/A	N/A	N/A	N/A
8/3/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDUSD	N/A	N/A	N/A	N/A
8/3/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/3/2019	AUDZAR	N/A	N/A	N/A	N/A
8/3/2019	AUS200.i	N/A	N/A	N/A	N/A
8/3/2019	BCHUSD	N/A	N/A	N/A	N/A
8/3/2019	CADCHF	N/A	N/A	N/A	N/A
8/3/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/3/2019	CADCZK	N/A	N/A	N/A	N/A
8/3/2019	CADDKK	N/A	N/A	N/A	N/A
8/3/2019	CADHKD	N/A	N/A	N/A	N/A
8/3/2019	CADHUF	N/A	N/A	N/A	N/A
8/3/2019	CADJPY	N/A	N/A	N/A	N/A
8/3/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	CADMXN	N/A	N/A	N/A	N/A
8/3/2019	CADNOK	N/A	N/A	N/A	N/A
8/3/2019	CADPLN	N/A	N/A	N/A	N/A
8/3/2019	CADSEK	N/A	N/A	N/A	N/A
8/3/2019	CADSGD	N/A	N/A	N/A	N/A
8/3/2019	CADZAR	N/A	N/A	N/A	N/A
8/3/2019	CHFCZK	N/A	N/A	N/A	N/A
8/3/2019	CHFDKK	N/A	N/A	N/A	N/A

8/3/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/3/2019	CHFHKD	N/A	N/A	N/A	N/A
8/3/2019	CHFHUF	N/A	N/A	N/A	N/A
8/3/2019	CHFJPY	N/A	N/A	N/A	N/A
8/3/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	CHFMXN	N/A	N/A	N/A	N/A
8/3/2019	CHFNOK	N/A	N/A	N/A	N/A
8/3/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/3/2019	CHFPLN	N/A	N/A	N/A	N/A
8/3/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/3/2019	CHFSEK	N/A	N/A	N/A	N/A
8/3/2019	CHFSGD	N/A	N/A	N/A	N/A
8/3/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/3/2019	CHFZAR	N/A	N/A	N/A	N/A
8/3/2019	CZKJPY	N/A	N/A	N/A	N/A
8/3/2019	DAX30.i	N/A	N/A	N/A	N/A
8/3/2019	DJ30.i	N/A	N/A	N/A	N/A
8/3/2019	DKKJPY	N/A	N/A	N/A	N/A
8/3/2019	EURAUD	N/A	N/A	N/A	N/A
8/3/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/3/2019	EURCAD	N/A	N/A	N/A	N/A
8/3/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/3/2019	EURCHF	N/A	N/A	N/A	N/A
8/3/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/3/2019	EURCZK	N/A	N/A	N/A	N/A
8/3/2019	EURDKK	N/A	N/A	N/A	N/A
8/3/2019	EURGBP	N/A	N/A	N/A	N/A
8/3/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/3/2019	EURHKD	N/A	N/A	N/A	N/A
8/3/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/3/2019	EURHUF	N/A	N/A	N/A	N/A
8/3/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/3/2019	EURJPY	N/A	N/A	N/A	N/A
8/3/2019	EURJPY.fx	N/A	N/A	N/A	N/A

8/3/2019	EURMXN	N/A	N/A	N/A	N/A
8/3/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/3/2019	EURNOK	N/A	N/A	N/A	N/A
8/3/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/3/2019	EURNZD	N/A	N/A	N/A	N/A
8/3/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/3/2019	EURPLN	N/A	N/A	N/A	N/A
8/3/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/3/2019	EURRUB	N/A	N/A	N/A	N/A
8/3/2019	EURSEK	N/A	N/A	N/A	N/A
8/3/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/3/2019	EURSGD	N/A	N/A	N/A	N/A
8/3/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/3/2019	EURUSD	N/A	N/A	N/A	N/A
8/3/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/3/2019	EURZAR	N/A	N/A	N/A	N/A
8/3/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPAUD	N/A	N/A	N/A	N/A
8/3/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPCAD	N/A	N/A	N/A	N/A
8/3/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPCHF	N/A	N/A	N/A	N/A
8/3/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPCZK	N/A	N/A	N/A	N/A
8/3/2019	GBPDKK	N/A	N/A	N/A	N/A
8/3/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPHKD	N/A	N/A	N/A	N/A
8/3/2019	GBPHUF	N/A	N/A	N/A	N/A
8/3/2019	GBPJPY	N/A	N/A	N/A	N/A
8/3/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPMXN	N/A	N/A	N/A	N/A
8/3/2019	GBPNOK	N/A	N/A	N/A	N/A
8/3/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPNZD	N/A	N/A	N/A	N/A

8/3/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPPLN	N/A	N/A	N/A	N/A
8/3/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPSEK	N/A	N/A	N/A	N/A
8/3/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPSGD	N/A	N/A	N/A	N/A
8/3/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPUSD	N/A	N/A	N/A	N/A
8/3/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/3/2019	GBPZAR	N/A	N/A	N/A	N/A
8/3/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/3/2019	GOLD	N/A	N/A	N/A	N/A
8/3/2019	HKDJPY	N/A	N/A	N/A	N/A
8/3/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	HUFJPY	N/A	N/A	N/A	N/A
8/3/2019	JP225.i	N/A	N/A	N/A	N/A
8/3/2019	MXNJPY	N/A	N/A	N/A	N/A
8/3/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/3/2019	NOKJPY	N/A	N/A	N/A	N/A
8/3/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	NZDCAD	N/A	N/A	N/A	N/A
8/3/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/3/2019	NZDCHF	N/A	N/A	N/A	N/A
8/3/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/3/2019	NZDCZK	N/A	N/A	N/A	N/A
8/3/2019	NZDDKK	N/A	N/A	N/A	N/A
8/3/2019	NZDHKD	N/A	N/A	N/A	N/A
8/3/2019	NZDHUF	N/A	N/A	N/A	N/A
8/3/2019	NZDJPY	N/A	N/A	N/A	N/A
8/3/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	NZDMXN	N/A	N/A	N/A	N/A
8/3/2019	NZDNOK	N/A	N/A	N/A	N/A
8/3/2019	NZDPLN	N/A	N/A	N/A	N/A
8/3/2019	NZDSEK	N/A	N/A	N/A	N/A

8/3/2019	NZDSGD	N/A	N/A	N/A	N/A
8/3/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/3/2019	NZDUSD	N/A	N/A	N/A	N/A
8/3/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/3/2019	NZDZAR	N/A	N/A	N/A	N/A
8/3/2019	SEKJPY	N/A	N/A	N/A	N/A
8/3/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	SGDJPY	N/A	N/A	N/A	N/A
8/3/2019	SILVER	N/A	N/A	N/A	N/A
8/3/2019	SPX500.i	N/A	N/A	N/A	N/A
8/3/2019	UK100.i	N/A	N/A	N/A	N/A
8/3/2019	USDCAD	N/A	N/A	N/A	N/A
8/3/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/3/2019	USDCHF	N/A	N/A	N/A	N/A
8/3/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/3/2019	USDCZK	N/A	N/A	N/A	N/A
8/3/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/3/2019	USDDKK	N/A	N/A	N/A	N/A
8/3/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/3/2019	USDHKD	N/A	N/A	N/A	N/A
8/3/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/3/2019	USDHUF	N/A	N/A	N/A	N/A
8/3/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/3/2019	USDINR	N/A	N/A	N/A	N/A
8/3/2019	USDJPY	N/A	N/A	N/A	N/A
8/3/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/3/2019	USDMXN	N/A	N/A	N/A	N/A
8/3/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/3/2019	USDNOK	N/A	N/A	N/A	N/A
8/3/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/3/2019	USDPLN	N/A	N/A	N/A	N/A
8/3/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/3/2019	USDRUB	N/A	N/A	N/A	N/A
8/3/2019	USDSEK	N/A	N/A	N/A	N/A



8/3/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/3/2019	USDSGD	N/A	N/A	N/A	N/A
8/3/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/3/2019	USDZAR	N/A	N/A	N/A	N/A
8/3/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/3/2019	XAUUSD	N/A	N/A	N/A	N/A
8/3/2019	ZARJPY	N/A	N/A	N/A	N/A
8/3/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	#AA	N/A	N/A	N/A	N/A
8/4/2019	#AABA	N/A	N/A	N/A	N/A
8/4/2019	#AAL	N/A	N/A	N/A	N/A
8/4/2019	#AAPL	N/A	N/A	N/A	N/A
8/4/2019	#ADBE	N/A	N/A	N/A	N/A
8/4/2019	#AIG	N/A	N/A	N/A	N/A
8/4/2019	#AMD	N/A	N/A	N/A	N/A
8/4/2019	#AMZN	N/A	N/A	N/A	N/A
8/4/2019	#AXP	N/A	N/A	N/A	N/A
8/4/2019	#BA	N/A	N/A	N/A	N/A
8/4/2019	#BABA	N/A	N/A	N/A	N/A
8/4/2019	#BAC	N/A	N/A	N/A	N/A
8/4/2019	#BARC	N/A	N/A	N/A	N/A
8/4/2019	#BHP	N/A	N/A	N/A	N/A
8/4/2019	#BIDU	N/A	N/A	N/A	N/A
8/4/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/4/2019	#BK	N/A	N/A	N/A	N/A
8/4/2019	#BLT	N/A	N/A	N/A	N/A
8/4/2019	#BP	N/A	N/A	N/A	N/A
8/4/2019	#BTA	N/A	N/A	N/A	N/A
8/4/2019	#C	N/A	N/A	N/A	N/A
8/4/2019	#CAT	N/A	N/A	N/A	N/A
8/4/2019	#CHL	N/A	N/A	N/A	N/A
8/4/2019	#CL.f	N/A	N/A	N/A	N/A
8/4/2019	#CMCSA	N/A	N/A	N/A	N/A
8/4/2019	#CSCO	N/A	N/A	N/A	N/A

8/4/2019	#CVX	N/A	N/A	N/A	N/A
8/4/2019	#DD	N/A	N/A	N/A	N/A
8/4/2019	#DIS	N/A	N/A	N/A	N/A
8/4/2019	#DWDP	N/A	N/A	N/A	N/A
8/4/2019	#EBAY	N/A	N/A	N/A	N/A
8/4/2019	#Ethereum	N/A	N/A	N/A	N/A
8/4/2019	#F	N/A	N/A	N/A	N/A
8/4/2019	#FB	N/A	N/A	N/A	N/A
8/4/2019	#FCX	N/A	N/A	N/A	N/A
8/4/2019	#FDX	N/A	N/A	N/A	N/A
8/4/2019	#FSLR	N/A	N/A	N/A	N/A
8/4/2019	#GE	N/A	N/A	N/A	N/A
8/4/2019	#GEN	N/A	N/A	N/A	N/A
8/4/2019	#GILD	N/A	N/A	N/A	N/A
8/4/2019	#GOOG	N/A	N/A	N/A	N/A
8/4/2019	#GS	N/A	N/A	N/A	N/A
8/4/2019	#GSK	N/A	N/A	N/A	N/A
8/4/2019	#HAL	N/A	N/A	N/A	N/A
8/4/2019	#HD	N/A	N/A	N/A	N/A
8/4/2019	#HON	N/A	N/A	N/A	N/A
8/4/2019	#HPQ	N/A	N/A	N/A	N/A
8/4/2019	#HSBA	N/A	N/A	N/A	N/A
8/4/2019	#IBM	N/A	N/A	N/A	N/A
8/4/2019	#ILMN	N/A	N/A	N/A	N/A
8/4/2019	#INTC	N/A	N/A	N/A	N/A
8/4/2019	#IP	N/A	N/A	N/A	N/A
8/4/2019	#JCP	N/A	N/A	N/A	N/A
8/4/2019	#JNJ	N/A	N/A	N/A	N/A
8/4/2019	#JPM	N/A	N/A	N/A	N/A
8/4/2019	#KHC	N/A	N/A	N/A	N/A
8/4/2019	#KO	N/A	N/A	N/A	N/A
8/4/2019	#Litecoin	N/A	N/A	N/A	N/A
8/4/2019	#LLOY	N/A	N/A	N/A	N/A
8/4/2019	#LNKD	N/A	N/A	N/A	N/A

8/4/2019	#MA	N/A	N/A	N/A	N/A
8/4/2019	#MCD	N/A	N/A	N/A	N/A
8/4/2019	#MDLZ	N/A	N/A	N/A	N/A
8/4/2019	#MGM	N/A	N/A	N/A	N/A
8/4/2019	#MMM	N/A	N/A	N/A	N/A
8/4/2019	#MO	N/A	N/A	N/A	N/A
8/4/2019	#MON	N/A	N/A	N/A	N/A
8/4/2019	#MRK	N/A	N/A	N/A	N/A
8/4/2019	#MRVL	N/A	N/A	N/A	N/A
8/4/2019	#MS	N/A	N/A	N/A	N/A
8/4/2019	#MSFT	N/A	N/A	N/A	N/A
8/4/2019	#MU	N/A	N/A	N/A	N/A
8/4/2019	#NFLX	N/A	N/A	N/A	N/A
8/4/2019	#NG.f	N/A	N/A	N/A	N/A
8/4/2019	#NKE	N/A	N/A	N/A	N/A
8/4/2019	#NOK	N/A	N/A	N/A	N/A
8/4/2019	#NTDOY	N/A	N/A	N/A	N/A
8/4/2019	#ORAN	N/A	N/A	N/A	N/A
8/4/2019	#ORCL	N/A	N/A	N/A	N/A
8/4/2019	#PBR	N/A	N/A	N/A	N/A
8/4/2019	#PEP	N/A	N/A	N/A	N/A
8/4/2019	#PFE	N/A	N/A	N/A	N/A
8/4/2019	#PG	N/A	N/A	N/A	N/A
8/4/2019	#POT	N/A	N/A	N/A	N/A
8/4/2019	#QCOM	N/A	N/A	N/A	N/A
8/4/2019	#QQQ	N/A	N/A	N/A	N/A
8/4/2019	#Ripple	N/A	N/A	N/A	N/A
8/4/2019	#S	N/A	N/A	N/A	N/A
8/4/2019	#SBUX	N/A	N/A	N/A	N/A
8/4/2019	#SNE	N/A	N/A	N/A	N/A
8/4/2019	#SPY	N/A	N/A	N/A	N/A
8/4/2019	#T	N/A	N/A	N/A	N/A
8/4/2019	#TEVA	N/A	N/A	N/A	N/A
8/4/2019	#TRI	N/A	N/A	N/A	N/A

8/4/2019	#TRV	N/A	N/A	N/A	N/A
8/4/2019	#TSCO	N/A	N/A	N/A	N/A
8/4/2019	#TSLA	N/A	N/A	N/A	N/A
8/4/2019	#TWTR	N/A	N/A	N/A	N/A
8/4/2019	#UBS	N/A	N/A	N/A	N/A
8/4/2019	#UL	N/A	N/A	N/A	N/A
8/4/2019	#UPS	N/A	N/A	N/A	N/A
8/4/2019	#UTX	N/A	N/A	N/A	N/A
8/4/2019	#V	N/A	N/A	N/A	N/A
8/4/2019	#VOD	N/A	N/A	N/A	N/A
8/4/2019	#VZ	N/A	N/A	N/A	N/A
8/4/2019	#WDC	N/A	N/A	N/A	N/A
8/4/2019	#WFC	N/A	N/A	N/A	N/A
8/4/2019	#WMT	N/A	N/A	N/A	N/A
8/4/2019	#XOM	N/A	N/A	N/A	N/A
8/4/2019	#YHOO	N/A	N/A	N/A	N/A
8/4/2019	#ZNGA	N/A	N/A	N/A	N/A
8/4/2019	AUDCAD	N/A	N/A	N/A	N/A
8/4/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDCHF	N/A	N/A	N/A	N/A
8/4/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDCZK	N/A	N/A	N/A	N/A
8/4/2019	AUDDKK	N/A	N/A	N/A	N/A
8/4/2019	AUDHKD	N/A	N/A	N/A	N/A
8/4/2019	AUDHUF	N/A	N/A	N/A	N/A
8/4/2019	AUDJPY	N/A	N/A	N/A	N/A
8/4/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDMXN	N/A	N/A	N/A	N/A
8/4/2019	AUDNOK	N/A	N/A	N/A	N/A
8/4/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDNZD	N/A	N/A	N/A	N/A
8/4/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDPLN	N/A	N/A	N/A	N/A
8/4/2019	AUDSEK	N/A	N/A	N/A	N/A

8/4/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDSGD	N/A	N/A	N/A	N/A
8/4/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDUSD	N/A	N/A	N/A	N/A
8/4/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/4/2019	AUDZAR	N/A	N/A	N/A	N/A
8/4/2019	AUS200.i	N/A	N/A	N/A	N/A
8/4/2019	BCHUSD	N/A	N/A	N/A	N/A
8/4/2019	CADCHF	N/A	N/A	N/A	N/A
8/4/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/4/2019	CADCZK	N/A	N/A	N/A	N/A
8/4/2019	CADDKK	N/A	N/A	N/A	N/A
8/4/2019	CADHKD	N/A	N/A	N/A	N/A
8/4/2019	CADHUF	N/A	N/A	N/A	N/A
8/4/2019	CADJPY	N/A	N/A	N/A	N/A
8/4/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	CADMXN	N/A	N/A	N/A	N/A
8/4/2019	CADNOK	N/A	N/A	N/A	N/A
8/4/2019	CADPLN	N/A	N/A	N/A	N/A
8/4/2019	CADSEK	N/A	N/A	N/A	N/A
8/4/2019	CADSGD	N/A	N/A	N/A	N/A
8/4/2019	CADZAR	N/A	N/A	N/A	N/A
8/4/2019	CHFCZK	N/A	N/A	N/A	N/A
8/4/2019	CHFDKK	N/A	N/A	N/A	N/A
8/4/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/4/2019	CHFHKD	N/A	N/A	N/A	N/A
8/4/2019	CHFHUF	N/A	N/A	N/A	N/A
8/4/2019	CHFJPY	N/A	N/A	N/A	N/A
8/4/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	CHFMXN	N/A	N/A	N/A	N/A
8/4/2019	CHFNOK	N/A	N/A	N/A	N/A
8/4/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/4/2019	CHFPLN	N/A	N/A	N/A	N/A
8/4/2019	CHFPLN.fx	N/A	N/A	N/A	N/A

8/4/2019	CHFSEK	N/A	N/A	N/A	N/A
8/4/2019	CHFSGD	N/A	N/A	N/A	N/A
8/4/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/4/2019	CHFZAR	N/A	N/A	N/A	N/A
8/4/2019	CZKJPY	N/A	N/A	N/A	N/A
8/4/2019	DAX30.i	N/A	N/A	N/A	N/A
8/4/2019	DJ30.i	N/A	N/A	N/A	N/A
8/4/2019	DKKJPY	N/A	N/A	N/A	N/A
8/4/2019	EURAUD	N/A	N/A	N/A	N/A
8/4/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/4/2019	EURCAD	N/A	N/A	N/A	N/A
8/4/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/4/2019	EURCHF	N/A	N/A	N/A	N/A
8/4/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/4/2019	EURCZK	N/A	N/A	N/A	N/A
8/4/2019	EURDKK	N/A	N/A	N/A	N/A
8/4/2019	EURGBP	N/A	N/A	N/A	N/A
8/4/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/4/2019	EURHKD	N/A	N/A	N/A	N/A
8/4/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/4/2019	EURHUF	N/A	N/A	N/A	N/A
8/4/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/4/2019	EURJPY	N/A	N/A	N/A	N/A
8/4/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	EURMXN	N/A	N/A	N/A	N/A
8/4/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/4/2019	EURNOK	N/A	N/A	N/A	N/A
8/4/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/4/2019	EURNZD	N/A	N/A	N/A	N/A
8/4/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/4/2019	EURPLN	N/A	N/A	N/A	N/A
8/4/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/4/2019	EURRUB	N/A	N/A	N/A	N/A
8/4/2019	EURSEK	N/A	N/A	N/A	N/A

8/4/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/4/2019	EURSGD	N/A	N/A	N/A	N/A
8/4/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/4/2019	EURUSD	N/A	N/A	N/A	N/A
8/4/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/4/2019	EURZAR	N/A	N/A	N/A	N/A
8/4/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPAUD	N/A	N/A	N/A	N/A
8/4/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPCAD	N/A	N/A	N/A	N/A
8/4/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPCHF	N/A	N/A	N/A	N/A
8/4/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPCZK	N/A	N/A	N/A	N/A
8/4/2019	GBPDKK	N/A	N/A	N/A	N/A
8/4/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPHKD	N/A	N/A	N/A	N/A
8/4/2019	GBPHUF	N/A	N/A	N/A	N/A
8/4/2019	GBPJPY	N/A	N/A	N/A	N/A
8/4/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPMXN	N/A	N/A	N/A	N/A
8/4/2019	GBPNOK	N/A	N/A	N/A	N/A
8/4/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPNZD	N/A	N/A	N/A	N/A
8/4/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPPLN	N/A	N/A	N/A	N/A
8/4/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPSEK	N/A	N/A	N/A	N/A
8/4/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPSGD	N/A	N/A	N/A	N/A
8/4/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPUSD	N/A	N/A	N/A	N/A
8/4/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/4/2019	GBPZAR	N/A	N/A	N/A	N/A

8/4/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/4/2019	GOLD	N/A	N/A	N/A	N/A
8/4/2019	HKDJPY	N/A	N/A	N/A	N/A
8/4/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	HUFJPY	N/A	N/A	N/A	N/A
8/4/2019	JP225.i	N/A	N/A	N/A	N/A
8/4/2019	MXNJPY	N/A	N/A	N/A	N/A
8/4/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/4/2019	NOKJPY	N/A	N/A	N/A	N/A
8/4/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	NZDCAD	N/A	N/A	N/A	N/A
8/4/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/4/2019	NZDCHF	N/A	N/A	N/A	N/A
8/4/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/4/2019	NZDCZK	N/A	N/A	N/A	N/A
8/4/2019	NZDDKK	N/A	N/A	N/A	N/A
8/4/2019	NZDHKD	N/A	N/A	N/A	N/A
8/4/2019	NZDHUF	N/A	N/A	N/A	N/A
8/4/2019	NZDJPY	N/A	N/A	N/A	N/A
8/4/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	NZDMXN	N/A	N/A	N/A	N/A
8/4/2019	NZDNOK	N/A	N/A	N/A	N/A
8/4/2019	NZDPLN	N/A	N/A	N/A	N/A
8/4/2019	NZDSEK	N/A	N/A	N/A	N/A
8/4/2019	NZDSGD	N/A	N/A	N/A	N/A
8/4/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/4/2019	NZDUSD	N/A	N/A	N/A	N/A
8/4/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/4/2019	NZDZAR	N/A	N/A	N/A	N/A
8/4/2019	SEKJPY	N/A	N/A	N/A	N/A
8/4/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	SGDJPY	N/A	N/A	N/A	N/A
8/4/2019	SILVER	N/A	N/A	N/A	N/A
8/4/2019	SPX500.i	N/A	N/A	N/A	N/A



8/4/2019	UK100.i	N/A	N/A	N/A	N/A
8/4/2019	USDCAD	N/A	N/A	N/A	N/A
8/4/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/4/2019	USDCHF	N/A	N/A	N/A	N/A
8/4/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/4/2019	USDCZK	N/A	N/A	N/A	N/A
8/4/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/4/2019	USDDKK	N/A	N/A	N/A	N/A
8/4/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/4/2019	USDHKD	N/A	N/A	N/A	N/A
8/4/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/4/2019	USDHUF	N/A	N/A	N/A	N/A
8/4/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/4/2019	USDINR	N/A	N/A	N/A	N/A
8/4/2019	USDJPY	N/A	N/A	N/A	N/A
8/4/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/4/2019	USDMXN	N/A	N/A	N/A	N/A
8/4/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/4/2019	USDNOK	N/A	N/A	N/A	N/A
8/4/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/4/2019	USDPLN	N/A	N/A	N/A	N/A
8/4/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/4/2019	USDRUB	N/A	N/A	N/A	N/A
8/4/2019	USDSEK	N/A	N/A	N/A	N/A
8/4/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/4/2019	USDSGD	N/A	N/A	N/A	N/A
8/4/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/4/2019	USDZAR	N/A	N/A	N/A	N/A
8/4/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/4/2019	XAUUSD	N/A	N/A	N/A	N/A
8/4/2019	ZARJPY	N/A	N/A	N/A	N/A
8/4/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	#AA	N/A	N/A	N/A	N/A
8/5/2019	#AABA	N/A	N/A	N/A	N/A

8/5/2019	#AAL	N/A	N/A	N/A	N/A
8/5/2019	#AAPL	N/A	N/A	N/A	N/A
8/5/2019	#ADBE	N/A	N/A	N/A	N/A
8/5/2019	#AIG	N/A	N/A	N/A	N/A
8/5/2019	#AMD	N/A	N/A	N/A	N/A
8/5/2019	#AMZN	N/A	N/A	N/A	N/A
8/5/2019	#AXP	N/A	N/A	N/A	N/A
8/5/2019	#BA	N/A	N/A	N/A	N/A
8/5/2019	#BABA	N/A	N/A	N/A	N/A
8/5/2019	#BAC	N/A	N/A	N/A	N/A
8/5/2019	#BARC	N/A	N/A	N/A	N/A
8/5/2019	#BHP	N/A	N/A	N/A	N/A
8/5/2019	#BIDU	N/A	N/A	N/A	N/A
8/5/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/5/2019	#BK	N/A	N/A	N/A	N/A
8/5/2019	#BLT	N/A	N/A	N/A	N/A
8/5/2019	#BP	N/A	N/A	N/A	N/A
8/5/2019	#BTA	N/A	N/A	N/A	N/A
8/5/2019	#C	N/A	N/A	N/A	N/A
8/5/2019	#CAT	N/A	N/A	N/A	N/A
8/5/2019	#CHL	N/A	N/A	N/A	N/A
8/5/2019	#CL.f	N/A	N/A	N/A	N/A
8/5/2019	#CMCSA	N/A	N/A	N/A	N/A
8/5/2019	#CSCO	N/A	N/A	N/A	N/A
8/5/2019	#CVX	N/A	N/A	N/A	N/A
8/5/2019	#DD	N/A	N/A	N/A	N/A
8/5/2019	#DIS	N/A	N/A	N/A	N/A
8/5/2019	#DWDP	N/A	N/A	N/A	N/A
8/5/2019	#EBAY	N/A	N/A	N/A	N/A
8/5/2019	#Ethereum	N/A	N/A	N/A	N/A
8/5/2019	#F	N/A	N/A	N/A	N/A
8/5/2019	#FB	N/A	N/A	N/A	N/A
8/5/2019	#FCX	N/A	N/A	N/A	N/A
8/5/2019	#FDX	N/A	N/A	N/A	N/A

8/5/2019	#FSLR	N/A	N/A	N/A	N/A
8/5/2019	#GE	N/A	N/A	N/A	N/A
8/5/2019	#GEN	N/A	N/A	N/A	N/A
8/5/2019	#GILD	N/A	N/A	N/A	N/A
8/5/2019	#GOOG	N/A	N/A	N/A	N/A
8/5/2019	#GS	N/A	N/A	N/A	N/A
8/5/2019	#GSK	N/A	N/A	N/A	N/A
8/5/2019	#HAL	N/A	N/A	N/A	N/A
8/5/2019	#HD	N/A	N/A	N/A	N/A
8/5/2019	#HON	N/A	N/A	N/A	N/A
8/5/2019	#HPQ	N/A	N/A	N/A	N/A
8/5/2019	#HSBA	N/A	N/A	N/A	N/A
8/5/2019	#IBM	N/A	N/A	N/A	N/A
8/5/2019	#ILMN	N/A	N/A	N/A	N/A
8/5/2019	#INTC	N/A	N/A	N/A	N/A
8/5/2019	#IP	N/A	N/A	N/A	N/A
8/5/2019	#JCP	N/A	N/A	N/A	N/A
8/5/2019	#JNJ	N/A	N/A	N/A	N/A
8/5/2019	#JPM	N/A	N/A	N/A	N/A
8/5/2019	#KHC	N/A	N/A	N/A	N/A
8/5/2019	#KO	N/A	N/A	N/A	N/A
8/5/2019	#Litecoin	N/A	N/A	N/A	N/A
8/5/2019	#LLOY	N/A	N/A	N/A	N/A
8/5/2019	#LNKD	N/A	N/A	N/A	N/A
8/5/2019	#MA	N/A	N/A	N/A	N/A
8/5/2019	#MCD	N/A	N/A	N/A	N/A
8/5/2019	#MDLZ	N/A	N/A	N/A	N/A
8/5/2019	#MGM	N/A	N/A	N/A	N/A
8/5/2019	#MMM	N/A	N/A	N/A	N/A
8/5/2019	#MO	N/A	N/A	N/A	N/A
8/5/2019	#MON	N/A	N/A	N/A	N/A
8/5/2019	#MRK	N/A	N/A	N/A	N/A
8/5/2019	#MRVL	N/A	N/A	N/A	N/A
8/5/2019	#MS	N/A	N/A	N/A	N/A

8/5/2019	#MSFT	N/A	N/A	N/A	N/A
8/5/2019	#MU	N/A	N/A	N/A	N/A
8/5/2019	#NFLX	N/A	N/A	N/A	N/A
8/5/2019	#NG.f	N/A	N/A	N/A	N/A
8/5/2019	#NKE	N/A	N/A	N/A	N/A
8/5/2019	#NOK	N/A	N/A	N/A	N/A
8/5/2019	#NTDOY	N/A	N/A	N/A	N/A
8/5/2019	#ORAN	N/A	N/A	N/A	N/A
8/5/2019	#ORCL	N/A	N/A	N/A	N/A
8/5/2019	#PBR	N/A	N/A	N/A	N/A
8/5/2019	#PEP	N/A	N/A	N/A	N/A
8/5/2019	#PFE	N/A	N/A	N/A	N/A
8/5/2019	#PG	N/A	N/A	N/A	N/A
8/5/2019	#POT	N/A	N/A	N/A	N/A
8/5/2019	#QCOM	N/A	N/A	N/A	N/A
8/5/2019	#QQQ	N/A	N/A	N/A	N/A
8/5/2019	#Ripple	N/A	N/A	N/A	N/A
8/5/2019	#S	N/A	N/A	N/A	N/A
8/5/2019	#SBUX	N/A	N/A	N/A	N/A
8/5/2019	#SNE	N/A	N/A	N/A	N/A
8/5/2019	#SPY	N/A	N/A	N/A	N/A
8/5/2019	#T	N/A	N/A	N/A	N/A
8/5/2019	#TEVA	N/A	N/A	N/A	N/A
8/5/2019	#TRI	N/A	N/A	N/A	N/A
8/5/2019	#TRV	N/A	N/A	N/A	N/A
8/5/2019	#TSCO	N/A	N/A	N/A	N/A
8/5/2019	#TSLA	N/A	N/A	N/A	N/A
8/5/2019	#TWTR	N/A	N/A	N/A	N/A
8/5/2019	#UBS	N/A	N/A	N/A	N/A
8/5/2019	#UL	N/A	N/A	N/A	N/A
8/5/2019	#UPS	N/A	N/A	N/A	N/A
8/5/2019	#UTX	N/A	N/A	N/A	N/A
8/5/2019	#V	N/A	N/A	N/A	N/A
8/5/2019	#VOD	N/A	N/A	N/A	N/A

8/5/2019	#VZ	N/A	N/A	N/A	N/A
8/5/2019	#WDC	N/A	N/A	N/A	N/A
8/5/2019	#WFC	N/A	N/A	N/A	N/A
8/5/2019	#WMT	N/A	N/A	N/A	N/A
8/5/2019	#XOM	N/A	N/A	N/A	N/A
8/5/2019	#YHOO	N/A	N/A	N/A	N/A
8/5/2019	#ZNGA	N/A	N/A	N/A	N/A
8/5/2019	AUDCAD	N/A	N/A	N/A	N/A
8/5/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDCHF	N/A	N/A	N/A	N/A
8/5/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDCZK	N/A	N/A	N/A	N/A
8/5/2019	AUDDKK	N/A	N/A	N/A	N/A
8/5/2019	AUDHKD	N/A	N/A	N/A	N/A
8/5/2019	AUDHUF	N/A	N/A	N/A	N/A
8/5/2019	AUDJPY	N/A	N/A	N/A	N/A
8/5/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDMXN	N/A	N/A	N/A	N/A
8/5/2019	AUDNOK	N/A	N/A	N/A	N/A
8/5/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDNZD	N/A	N/A	N/A	N/A
8/5/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDPLN	N/A	N/A	N/A	N/A
8/5/2019	AUDSEK	N/A	N/A	N/A	N/A
8/5/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDSGD	N/A	N/A	N/A	N/A
8/5/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDUSD	N/A	N/A	N/A	N/A
8/5/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/5/2019	AUDZAR	N/A	N/A	N/A	N/A
8/5/2019	AUS200.i	N/A	N/A	N/A	N/A
8/5/2019	BCHUSD	N/A	N/A	N/A	N/A
8/5/2019	CADCHF	N/A	N/A	N/A	N/A
8/5/2019	CADCHF.fx	N/A	N/A	N/A	N/A

8/5/2019	CADCZK	N/A	N/A	N/A	N/A
8/5/2019	CADDDK	N/A	N/A	N/A	N/A
8/5/2019	CADHKD	N/A	N/A	N/A	N/A
8/5/2019	CADHUF	N/A	N/A	N/A	N/A
8/5/2019	CADJPY	N/A	N/A	N/A	N/A
8/5/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	CADMXN	N/A	N/A	N/A	N/A
8/5/2019	CADNOK	N/A	N/A	N/A	N/A
8/5/2019	CADPLN	N/A	N/A	N/A	N/A
8/5/2019	CADSEK	N/A	N/A	N/A	N/A
8/5/2019	CADSGD	N/A	N/A	N/A	N/A
8/5/2019	CADZAR	N/A	N/A	N/A	N/A
8/5/2019	CHFCZK	N/A	N/A	N/A	N/A
8/5/2019	CHFDKK	N/A	N/A	N/A	N/A
8/5/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/5/2019	CHFHKD	N/A	N/A	N/A	N/A
8/5/2019	CHFHUF	N/A	N/A	N/A	N/A
8/5/2019	CHFJPY	N/A	N/A	N/A	N/A
8/5/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	CHFMXN	N/A	N/A	N/A	N/A
8/5/2019	CHFNOK	N/A	N/A	N/A	N/A
8/5/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/5/2019	CHFPLN	N/A	N/A	N/A	N/A
8/5/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/5/2019	CHFSEK	N/A	N/A	N/A	N/A
8/5/2019	CHFSGD	N/A	N/A	N/A	N/A
8/5/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/5/2019	CHFZAR	N/A	N/A	N/A	N/A
8/5/2019	CZKJPY	N/A	N/A	N/A	N/A
8/5/2019	DAX30.i	N/A	N/A	N/A	N/A
8/5/2019	DJ30.i	N/A	N/A	N/A	N/A
8/5/2019	DKKJPY	N/A	N/A	N/A	N/A
8/5/2019	EURAUD	N/A	N/A	N/A	N/A
8/5/2019	EURAUD.fx	N/A	N/A	N/A	N/A

8/5/2019	EURCAD	N/A	N/A	N/A	N/A
8/5/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/5/2019	EURCHF	N/A	N/A	N/A	N/A
8/5/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/5/2019	EURCZK	N/A	N/A	N/A	N/A
8/5/2019	EURDKK	N/A	N/A	N/A	N/A
8/5/2019	EURGBP	N/A	N/A	N/A	N/A
8/5/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/5/2019	EURHKD	N/A	N/A	N/A	N/A
8/5/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/5/2019	EURHUF	N/A	N/A	N/A	N/A
8/5/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/5/2019	EURJPY	N/A	N/A	N/A	N/A
8/5/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	EURMXN	N/A	N/A	N/A	N/A
8/5/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/5/2019	EURNOK	N/A	N/A	N/A	N/A
8/5/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/5/2019	EURNZD	N/A	N/A	N/A	N/A
8/5/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/5/2019	EURPLN	N/A	N/A	N/A	N/A
8/5/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/5/2019	EURRUB	N/A	N/A	N/A	N/A
8/5/2019	EURSEK	N/A	N/A	N/A	N/A
8/5/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/5/2019	EURSGD	N/A	N/A	N/A	N/A
8/5/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/5/2019	EURUSD	N/A	N/A	N/A	N/A
8/5/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/5/2019	EURZAR	N/A	N/A	N/A	N/A
8/5/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPAUD	N/A	N/A	N/A	N/A
8/5/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPCAD	N/A	N/A	N/A	N/A

8/5/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPCHF	N/A	N/A	N/A	N/A
8/5/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPCZK	N/A	N/A	N/A	N/A
8/5/2019	GBPDKK	N/A	N/A	N/A	N/A
8/5/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPHKD	N/A	N/A	N/A	N/A
8/5/2019	GBPHUF	N/A	N/A	N/A	N/A
8/5/2019	GBPJPY	N/A	N/A	N/A	N/A
8/5/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPMXN	N/A	N/A	N/A	N/A
8/5/2019	GBPNOK	N/A	N/A	N/A	N/A
8/5/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPNZD	N/A	N/A	N/A	N/A
8/5/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPPLN	N/A	N/A	N/A	N/A
8/5/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPSEK	N/A	N/A	N/A	N/A
8/5/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPSGD	N/A	N/A	N/A	N/A
8/5/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPUSD	N/A	N/A	N/A	N/A
8/5/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/5/2019	GBPZAR	N/A	N/A	N/A	N/A
8/5/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/5/2019	GOLD	N/A	N/A	N/A	N/A
8/5/2019	HKDJPY	N/A	N/A	N/A	N/A
8/5/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	HUFJPY	N/A	N/A	N/A	N/A
8/5/2019	JP225.i	N/A	N/A	N/A	N/A
8/5/2019	MXNJPY	N/A	N/A	N/A	N/A
8/5/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/5/2019	NOKJPY	N/A	N/A	N/A	N/A
8/5/2019	NOKJPY.fx	N/A	N/A	N/A	N/A



8/5/2019	NZDCAD	N/A	N/A	N/A	N/A
8/5/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/5/2019	NZDCHF	N/A	N/A	N/A	N/A
8/5/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/5/2019	NZDCZK	N/A	N/A	N/A	N/A
8/5/2019	NZDDKK	N/A	N/A	N/A	N/A
8/5/2019	NZDHKD	N/A	N/A	N/A	N/A
8/5/2019	NZDHUF	N/A	N/A	N/A	N/A
8/5/2019	NZDJPY	N/A	N/A	N/A	N/A
8/5/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	NZDMXN	N/A	N/A	N/A	N/A
8/5/2019	NZDNOK	N/A	N/A	N/A	N/A
8/5/2019	NZDPLN	N/A	N/A	N/A	N/A
8/5/2019	NZDSEK	N/A	N/A	N/A	N/A
8/5/2019	NZDSGD	N/A	N/A	N/A	N/A
8/5/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/5/2019	NZDUSD	N/A	N/A	N/A	N/A
8/5/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/5/2019	NZDZAR	N/A	N/A	N/A	N/A
8/5/2019	SEKJPY	N/A	N/A	N/A	N/A
8/5/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	SGDJPY	N/A	N/A	N/A	N/A
8/5/2019	SILVER	N/A	N/A	N/A	N/A
8/5/2019	SPX500.i	N/A	N/A	N/A	N/A
8/5/2019	UK100.i	N/A	N/A	N/A	N/A
8/5/2019	USDCAD	N/A	N/A	N/A	N/A
8/5/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/5/2019	USDCHF	N/A	N/A	N/A	N/A
8/5/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/5/2019	USDCZK	N/A	N/A	N/A	N/A
8/5/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/5/2019	USDDKK	N/A	N/A	N/A	N/A
8/5/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/5/2019	USDHKD	N/A	N/A	N/A	N/A

8/5/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/5/2019	USDHUF	N/A	N/A	N/A	N/A
8/5/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/5/2019	USDINR	N/A	N/A	N/A	N/A
8/5/2019	USDJPY	N/A	N/A	N/A	N/A
8/5/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/5/2019	USDMXN	N/A	N/A	N/A	N/A
8/5/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/5/2019	USDNOK	N/A	N/A	N/A	N/A
8/5/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/5/2019	USDPLN	N/A	N/A	N/A	N/A
8/5/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/5/2019	USDRUB	N/A	N/A	N/A	N/A
8/5/2019	USDSEK	N/A	N/A	N/A	N/A
8/5/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/5/2019	USDSGD	N/A	N/A	N/A	N/A
8/5/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/5/2019	USDZAR	N/A	N/A	N/A	N/A
8/5/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/5/2019	XAUUSD	N/A	N/A	N/A	N/A
8/5/2019	ZARJPY	N/A	N/A	N/A	N/A
8/5/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	#AA	N/A	N/A	N/A	N/A
8/6/2019	#AABA	N/A	N/A	N/A	N/A
8/6/2019	#AAL	N/A	N/A	N/A	N/A
8/6/2019	#AAPL	N/A	N/A	N/A	N/A
8/6/2019	#ADBE	N/A	N/A	N/A	N/A
8/6/2019	#AIG	N/A	N/A	N/A	N/A
8/6/2019	#AMD	N/A	N/A	N/A	N/A
8/6/2019	#AMZN	N/A	N/A	N/A	N/A
8/6/2019	#AXP	N/A	N/A	N/A	N/A
8/6/2019	#BA	N/A	N/A	N/A	N/A
8/6/2019	#BABA	N/A	N/A	N/A	N/A
8/6/2019	#BAC	N/A	N/A	N/A	N/A

8/6/2019	#BARC	N/A	N/A	N/A	N/A
8/6/2019	#BHP	N/A	N/A	N/A	N/A
8/6/2019	#BIDU	N/A	N/A	N/A	N/A
8/6/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/6/2019	#BK	N/A	N/A	N/A	N/A
8/6/2019	#BLT	N/A	N/A	N/A	N/A
8/6/2019	#BP	N/A	N/A	N/A	N/A
8/6/2019	#BTA	N/A	N/A	N/A	N/A
8/6/2019	#C	N/A	N/A	N/A	N/A
8/6/2019	#CAT	N/A	N/A	N/A	N/A
8/6/2019	#CHL	N/A	N/A	N/A	N/A
8/6/2019	#CL.f	N/A	N/A	N/A	N/A
8/6/2019	#CMCSA	N/A	N/A	N/A	N/A
8/6/2019	#CSCO	N/A	N/A	N/A	N/A
8/6/2019	#CVX	N/A	N/A	N/A	N/A
8/6/2019	#DD	N/A	N/A	N/A	N/A
8/6/2019	#DIS	N/A	N/A	N/A	N/A
8/6/2019	#DWDP	N/A	N/A	N/A	N/A
8/6/2019	#EBAY	N/A	N/A	N/A	N/A
8/6/2019	#Ethereum	N/A	N/A	N/A	N/A
8/6/2019	#F	N/A	N/A	N/A	N/A
8/6/2019	#FB	N/A	N/A	N/A	N/A
8/6/2019	#FCX	N/A	N/A	N/A	N/A
8/6/2019	#FDX	N/A	N/A	N/A	N/A
8/6/2019	#FSLR	N/A	N/A	N/A	N/A
8/6/2019	#GE	N/A	N/A	N/A	N/A
8/6/2019	#GEN	N/A	N/A	N/A	N/A
8/6/2019	#GILD	N/A	N/A	N/A	N/A
8/6/2019	#GOOG	N/A	N/A	N/A	N/A
8/6/2019	#GS	N/A	N/A	N/A	N/A
8/6/2019	#GSK	N/A	N/A	N/A	N/A
8/6/2019	#HAL	N/A	N/A	N/A	N/A
8/6/2019	#HD	N/A	N/A	N/A	N/A
8/6/2019	#HON	N/A	N/A	N/A	N/A

8/6/2019	#HPQ	N/A	N/A	N/A	N/A
8/6/2019	#HSBA	N/A	N/A	N/A	N/A
8/6/2019	#IBM	N/A	N/A	N/A	N/A
8/6/2019	#ILMN	N/A	N/A	N/A	N/A
8/6/2019	#INTC	N/A	N/A	N/A	N/A
8/6/2019	#IP	N/A	N/A	N/A	N/A
8/6/2019	#JCP	N/A	N/A	N/A	N/A
8/6/2019	#JNJ	N/A	N/A	N/A	N/A
8/6/2019	#JPM	N/A	N/A	N/A	N/A
8/6/2019	#KHC	N/A	N/A	N/A	N/A
8/6/2019	#KO	N/A	N/A	N/A	N/A
8/6/2019	#Litecoin	N/A	N/A	N/A	N/A
8/6/2019	#LLOY	N/A	N/A	N/A	N/A
8/6/2019	#LNKD	N/A	N/A	N/A	N/A
8/6/2019	#MA	N/A	N/A	N/A	N/A
8/6/2019	#MCD	N/A	N/A	N/A	N/A
8/6/2019	#MDLZ	N/A	N/A	N/A	N/A
8/6/2019	#MGM	N/A	N/A	N/A	N/A
8/6/2019	#MMM	N/A	N/A	N/A	N/A
8/6/2019	#MO	N/A	N/A	N/A	N/A
8/6/2019	#MON	N/A	N/A	N/A	N/A
8/6/2019	#MRK	N/A	N/A	N/A	N/A
8/6/2019	#MRVL	N/A	N/A	N/A	N/A
8/6/2019	#MS	N/A	N/A	N/A	N/A
8/6/2019	#MSFT	N/A	N/A	N/A	N/A
8/6/2019	#MU	N/A	N/A	N/A	N/A
8/6/2019	#NFLX	N/A	N/A	N/A	N/A
8/6/2019	#NG.f	N/A	N/A	N/A	N/A
8/6/2019	#NKE	N/A	N/A	N/A	N/A
8/6/2019	#NOK	N/A	N/A	N/A	N/A
8/6/2019	#NTDOY	N/A	N/A	N/A	N/A
8/6/2019	#ORAN	N/A	N/A	N/A	N/A
8/6/2019	#ORCL	N/A	N/A	N/A	N/A
8/6/2019	#PBR	N/A	N/A	N/A	N/A

8/6/2019	#PEP	N/A	N/A	N/A	N/A
8/6/2019	#PFE	N/A	N/A	N/A	N/A
8/6/2019	#PG	N/A	N/A	N/A	N/A
8/6/2019	#POT	N/A	N/A	N/A	N/A
8/6/2019	#QCOM	N/A	N/A	N/A	N/A
8/6/2019	#QQQ	N/A	N/A	N/A	N/A
8/6/2019	#Ripple	N/A	N/A	N/A	N/A
8/6/2019	#S	N/A	N/A	N/A	N/A
8/6/2019	#SBUX	N/A	N/A	N/A	N/A
8/6/2019	#SNE	N/A	N/A	N/A	N/A
8/6/2019	#SPY	N/A	N/A	N/A	N/A
8/6/2019	#T	N/A	N/A	N/A	N/A
8/6/2019	#TEVA	N/A	N/A	N/A	N/A
8/6/2019	#TRI	N/A	N/A	N/A	N/A
8/6/2019	#TRV	N/A	N/A	N/A	N/A
8/6/2019	#TSCO	N/A	N/A	N/A	N/A
8/6/2019	#TSLA	N/A	N/A	N/A	N/A
8/6/2019	#TWTR	N/A	N/A	N/A	N/A
8/6/2019	#UBS	N/A	N/A	N/A	N/A
8/6/2019	#UL	N/A	N/A	N/A	N/A
8/6/2019	#UPS	N/A	N/A	N/A	N/A
8/6/2019	#UTX	N/A	N/A	N/A	N/A
8/6/2019	#V	N/A	N/A	N/A	N/A
8/6/2019	#VOD	N/A	N/A	N/A	N/A
8/6/2019	#VZ	N/A	N/A	N/A	N/A
8/6/2019	#WDC	N/A	N/A	N/A	N/A
8/6/2019	#WFC	N/A	N/A	N/A	N/A
8/6/2019	#WMT	N/A	N/A	N/A	N/A
8/6/2019	#XOM	N/A	N/A	N/A	N/A
8/6/2019	#YHOO	N/A	N/A	N/A	N/A
8/6/2019	#ZNGA	N/A	N/A	N/A	N/A
8/6/2019	AUDCAD	N/A	N/A	N/A	N/A
8/6/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDCHF	N/A	N/A	N/A	N/A

8/6/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDCZK	N/A	N/A	N/A	N/A
8/6/2019	AUDDKK	N/A	N/A	N/A	N/A
8/6/2019	AUDHKD	N/A	N/A	N/A	N/A
8/6/2019	AUDHUF	N/A	N/A	N/A	N/A
8/6/2019	AUDJPY	N/A	N/A	N/A	N/A
8/6/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDMXN	N/A	N/A	N/A	N/A
8/6/2019	AUDNOK	N/A	N/A	N/A	N/A
8/6/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDNZD	N/A	N/A	N/A	N/A
8/6/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDPLN	N/A	N/A	N/A	N/A
8/6/2019	AUDSEK	N/A	N/A	N/A	N/A
8/6/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDSGD	N/A	N/A	N/A	N/A
8/6/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDUSD	N/A	N/A	N/A	N/A
8/6/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/6/2019	AUDZAR	N/A	N/A	N/A	N/A
8/6/2019	AUS200.i	N/A	N/A	N/A	N/A
8/6/2019	BCHUSD	N/A	N/A	N/A	N/A
8/6/2019	CADCHF	N/A	N/A	N/A	N/A
8/6/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/6/2019	CADCZK	N/A	N/A	N/A	N/A
8/6/2019	CADDDKK	N/A	N/A	N/A	N/A
8/6/2019	CADHKD	N/A	N/A	N/A	N/A
8/6/2019	CADHUF	N/A	N/A	N/A	N/A
8/6/2019	CADJPY	N/A	N/A	N/A	N/A
8/6/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	CADMXN	N/A	N/A	N/A	N/A
8/6/2019	CADNOK	N/A	N/A	N/A	N/A
8/6/2019	CADPLN	N/A	N/A	N/A	N/A
8/6/2019	CADSEK	N/A	N/A	N/A	N/A

8/6/2019	CADSGD	N/A	N/A	N/A	N/A
8/6/2019	CADZAR	N/A	N/A	N/A	N/A
8/6/2019	CHFCZK	N/A	N/A	N/A	N/A
8/6/2019	CHFDKK	N/A	N/A	N/A	N/A
8/6/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/6/2019	CHFHKD	N/A	N/A	N/A	N/A
8/6/2019	CHFHUF	N/A	N/A	N/A	N/A
8/6/2019	CHFJPY	N/A	N/A	N/A	N/A
8/6/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	CHFMXN	N/A	N/A	N/A	N/A
8/6/2019	CHFNOK	N/A	N/A	N/A	N/A
8/6/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/6/2019	CHFPLN	N/A	N/A	N/A	N/A
8/6/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/6/2019	CHFSEK	N/A	N/A	N/A	N/A
8/6/2019	CHFSGD	N/A	N/A	N/A	N/A
8/6/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/6/2019	CHFZAR	N/A	N/A	N/A	N/A
8/6/2019	CZKJPY	N/A	N/A	N/A	N/A
8/6/2019	DAX30.i	N/A	N/A	N/A	N/A
8/6/2019	DJ30.i	N/A	N/A	N/A	N/A
8/6/2019	DKKJPY	N/A	N/A	N/A	N/A
8/6/2019	EURAUD	N/A	N/A	N/A	N/A
8/6/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/6/2019	EURCAD	N/A	N/A	N/A	N/A
8/6/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/6/2019	EURCHF	N/A	N/A	N/A	N/A
8/6/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/6/2019	EURCZK	N/A	N/A	N/A	N/A
8/6/2019	EURDKK	N/A	N/A	N/A	N/A
8/6/2019	EURGBP	N/A	N/A	N/A	N/A
8/6/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/6/2019	EURHKD	N/A	N/A	N/A	N/A
8/6/2019	EURHKD.fx	N/A	N/A	N/A	N/A

8/6/2019	EURHUF	N/A	N/A	N/A	N/A
8/6/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/6/2019	EURJPY	N/A	N/A	N/A	N/A
8/6/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	EURMXN	N/A	N/A	N/A	N/A
8/6/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/6/2019	EURNOK	N/A	N/A	N/A	N/A
8/6/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/6/2019	EURNZD	N/A	N/A	N/A	N/A
8/6/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/6/2019	EURPLN	N/A	N/A	N/A	N/A
8/6/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/6/2019	EURRUB	N/A	N/A	N/A	N/A
8/6/2019	EURSEK	N/A	N/A	N/A	N/A
8/6/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/6/2019	EURSGD	N/A	N/A	N/A	N/A
8/6/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/6/2019	EURUSD	N/A	N/A	N/A	N/A
8/6/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/6/2019	EURZAR	N/A	N/A	N/A	N/A
8/6/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPAUD	N/A	N/A	N/A	N/A
8/6/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPCAD	N/A	N/A	N/A	N/A
8/6/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPCHF	N/A	N/A	N/A	N/A
8/6/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPCZK	N/A	N/A	N/A	N/A
8/6/2019	GBPDKK	N/A	N/A	N/A	N/A
8/6/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPHKD	N/A	N/A	N/A	N/A
8/6/2019	GBPHUF	N/A	N/A	N/A	N/A
8/6/2019	GBPJPY	N/A	N/A	N/A	N/A
8/6/2019	GBPJPY.fx	N/A	N/A	N/A	N/A



8/6/2019	GBPMXN	N/A	N/A	N/A	N/A
8/6/2019	GBPNOK	N/A	N/A	N/A	N/A
8/6/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPNZD	N/A	N/A	N/A	N/A
8/6/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPPLN	N/A	N/A	N/A	N/A
8/6/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPSEK	N/A	N/A	N/A	N/A
8/6/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPSGD	N/A	N/A	N/A	N/A
8/6/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPUSD	N/A	N/A	N/A	N/A
8/6/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/6/2019	GBPZAR	N/A	N/A	N/A	N/A
8/6/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/6/2019	GOLD	N/A	N/A	N/A	N/A
8/6/2019	HKDJPY	N/A	N/A	N/A	N/A
8/6/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	HUFJPY	N/A	N/A	N/A	N/A
8/6/2019	JP225.i	N/A	N/A	N/A	N/A
8/6/2019	MXNJPY	N/A	N/A	N/A	N/A
8/6/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/6/2019	NOKJPY	N/A	N/A	N/A	N/A
8/6/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	NZDCAD	N/A	N/A	N/A	N/A
8/6/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/6/2019	NZDCHF	N/A	N/A	N/A	N/A
8/6/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/6/2019	NZDCZK	N/A	N/A	N/A	N/A
8/6/2019	NZDDKK	N/A	N/A	N/A	N/A
8/6/2019	NZDHKD	N/A	N/A	N/A	N/A
8/6/2019	NZDHUF	N/A	N/A	N/A	N/A
8/6/2019	NZDJPY	N/A	N/A	N/A	N/A
8/6/2019	NZDJPY.fx	N/A	N/A	N/A	N/A

8/6/2019	NZDMXN	N/A	N/A	N/A	N/A
8/6/2019	NZDNOK	N/A	N/A	N/A	N/A
8/6/2019	NZDPLN	N/A	N/A	N/A	N/A
8/6/2019	NZDSEK	N/A	N/A	N/A	N/A
8/6/2019	NZDSGD	N/A	N/A	N/A	N/A
8/6/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/6/2019	NZDUSD	N/A	N/A	N/A	N/A
8/6/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/6/2019	NZDZAR	N/A	N/A	N/A	N/A
8/6/2019	SEKJPY	N/A	N/A	N/A	N/A
8/6/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	SGDJPY	N/A	N/A	N/A	N/A
8/6/2019	SILVER	N/A	N/A	N/A	N/A
8/6/2019	SPX500.i	N/A	N/A	N/A	N/A
8/6/2019	UK100.i	N/A	N/A	N/A	N/A
8/6/2019	USDCAD	N/A	N/A	N/A	N/A
8/6/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/6/2019	USDCHF	N/A	N/A	N/A	N/A
8/6/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/6/2019	USDCZK	N/A	N/A	N/A	N/A
8/6/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/6/2019	USDDKK	N/A	N/A	N/A	N/A
8/6/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/6/2019	USDHKD	N/A	N/A	N/A	N/A
8/6/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/6/2019	USDHUF	N/A	N/A	N/A	N/A
8/6/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/6/2019	USDINR	N/A	N/A	N/A	N/A
8/6/2019	USDJPY	N/A	N/A	N/A	N/A
8/6/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/6/2019	USDMXN	N/A	N/A	N/A	N/A
8/6/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/6/2019	USDNOK	N/A	N/A	N/A	N/A
8/6/2019	USDNOK.fx	N/A	N/A	N/A	N/A

8/6/2019	USDPLN	N/A	N/A	N/A	N/A
8/6/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/6/2019	USDRUB	N/A	N/A	N/A	N/A
8/6/2019	USDSEK	N/A	N/A	N/A	N/A
8/6/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/6/2019	USDSGD	N/A	N/A	N/A	N/A
8/6/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/6/2019	USDZAR	N/A	N/A	N/A	N/A
8/6/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/6/2019	XAUUSD	N/A	N/A	N/A	N/A
8/6/2019	ZARJPY	N/A	N/A	N/A	N/A
8/6/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	#AA	N/A	N/A	N/A	N/A
8/7/2019	#AABA	N/A	N/A	N/A	N/A
8/7/2019	#AAL	N/A	N/A	N/A	N/A
8/7/2019	#AAPL	N/A	N/A	N/A	N/A
8/7/2019	#ADBE	N/A	N/A	N/A	N/A
8/7/2019	#AIG	N/A	N/A	N/A	N/A
8/7/2019	#AMD	N/A	N/A	N/A	N/A
8/7/2019	#AMZN	N/A	N/A	N/A	N/A
8/7/2019	#AXP	N/A	N/A	N/A	N/A
8/7/2019	#BA	N/A	N/A	N/A	N/A
8/7/2019	#BABA	N/A	N/A	N/A	N/A
8/7/2019	#BAC	N/A	N/A	N/A	N/A
8/7/2019	#BARC	N/A	N/A	N/A	N/A
8/7/2019	#BHP	N/A	N/A	N/A	N/A
8/7/2019	#BIDU	N/A	N/A	N/A	N/A
8/7/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/7/2019	#BK	N/A	N/A	N/A	N/A
8/7/2019	#BLT	N/A	N/A	N/A	N/A
8/7/2019	#BP	N/A	N/A	N/A	N/A
8/7/2019	#BTA	N/A	N/A	N/A	N/A
8/7/2019	#C	N/A	N/A	N/A	N/A
8/7/2019	#CAT	N/A	N/A	N/A	N/A

8/7/2019	#CHL	N/A	N/A	N/A	N/A
8/7/2019	#CL.f	N/A	N/A	N/A	N/A
8/7/2019	#CMCSA	N/A	N/A	N/A	N/A
8/7/2019	#CSCO	N/A	N/A	N/A	N/A
8/7/2019	#CVX	N/A	N/A	N/A	N/A
8/7/2019	#DD	N/A	N/A	N/A	N/A
8/7/2019	#DIS	N/A	N/A	N/A	N/A
8/7/2019	#DWDP	N/A	N/A	N/A	N/A
8/7/2019	#EBAY	N/A	N/A	N/A	N/A
8/7/2019	#Ethereum	N/A	N/A	N/A	N/A
8/7/2019	#F	N/A	N/A	N/A	N/A
8/7/2019	#FB	N/A	N/A	N/A	N/A
8/7/2019	#FCX	N/A	N/A	N/A	N/A
8/7/2019	#FDX	N/A	N/A	N/A	N/A
8/7/2019	#FSLR	N/A	N/A	N/A	N/A
8/7/2019	#GE	N/A	N/A	N/A	N/A
8/7/2019	#GEN	N/A	N/A	N/A	N/A
8/7/2019	#GILD	N/A	N/A	N/A	N/A
8/7/2019	#GOOG	N/A	N/A	N/A	N/A
8/7/2019	#GS	N/A	N/A	N/A	N/A
8/7/2019	#GSK	N/A	N/A	N/A	N/A
8/7/2019	#HAL	N/A	N/A	N/A	N/A
8/7/2019	#HD	N/A	N/A	N/A	N/A
8/7/2019	#HON	N/A	N/A	N/A	N/A
8/7/2019	#HPQ	N/A	N/A	N/A	N/A
8/7/2019	#HSBA	N/A	N/A	N/A	N/A
8/7/2019	#IBM	N/A	N/A	N/A	N/A
8/7/2019	#ILMN	N/A	N/A	N/A	N/A
8/7/2019	#INTC	N/A	N/A	N/A	N/A
8/7/2019	#IP	N/A	N/A	N/A	N/A
8/7/2019	#JCP	N/A	N/A	N/A	N/A
8/7/2019	#JNJ	N/A	N/A	N/A	N/A
8/7/2019	#JPM	N/A	N/A	N/A	N/A
8/7/2019	#KHC	N/A	N/A	N/A	N/A

8/7/2019	#KO	N/A	N/A	N/A	N/A
8/7/2019	#Litecoin	N/A	N/A	N/A	N/A
8/7/2019	#LLOY	N/A	N/A	N/A	N/A
8/7/2019	#LNKD	N/A	N/A	N/A	N/A
8/7/2019	#MA	N/A	N/A	N/A	N/A
8/7/2019	#MCD	N/A	N/A	N/A	N/A
8/7/2019	#MDLZ	N/A	N/A	N/A	N/A
8/7/2019	#MGM	N/A	N/A	N/A	N/A
8/7/2019	#MMM	N/A	N/A	N/A	N/A
8/7/2019	#MO	N/A	N/A	N/A	N/A
8/7/2019	#MON	N/A	N/A	N/A	N/A
8/7/2019	#MRK	N/A	N/A	N/A	N/A
8/7/2019	#MRVL	N/A	N/A	N/A	N/A
8/7/2019	#MS	N/A	N/A	N/A	N/A
8/7/2019	#MSFT	N/A	N/A	N/A	N/A
8/7/2019	#MU	N/A	N/A	N/A	N/A
8/7/2019	#NFLX	N/A	N/A	N/A	N/A
8/7/2019	#NG.f	N/A	N/A	N/A	N/A
8/7/2019	#NKE	N/A	N/A	N/A	N/A
8/7/2019	#NOK	N/A	N/A	N/A	N/A
8/7/2019	#NTDOY	N/A	N/A	N/A	N/A
8/7/2019	#ORAN	N/A	N/A	N/A	N/A
8/7/2019	#ORCL	N/A	N/A	N/A	N/A
8/7/2019	#PBR	N/A	N/A	N/A	N/A
8/7/2019	#PEP	N/A	N/A	N/A	N/A
8/7/2019	#PFE	N/A	N/A	N/A	N/A
8/7/2019	#PG	N/A	N/A	N/A	N/A
8/7/2019	#POT	N/A	N/A	N/A	N/A
8/7/2019	#QCOM	N/A	N/A	N/A	N/A
8/7/2019	#QQQ	N/A	N/A	N/A	N/A
8/7/2019	#Ripple	N/A	N/A	N/A	N/A
8/7/2019	#S	N/A	N/A	N/A	N/A
8/7/2019	#SBUX	N/A	N/A	N/A	N/A
8/7/2019	#SNE	N/A	N/A	N/A	N/A

8/7/2019	#SPY	N/A	N/A	N/A	N/A
8/7/2019	#T	N/A	N/A	N/A	N/A
8/7/2019	#TEVA	N/A	N/A	N/A	N/A
8/7/2019	#TRI	N/A	N/A	N/A	N/A
8/7/2019	#TRV	N/A	N/A	N/A	N/A
8/7/2019	#TSCO	N/A	N/A	N/A	N/A
8/7/2019	#TSLA	N/A	N/A	N/A	N/A
8/7/2019	#TWTR	N/A	N/A	N/A	N/A
8/7/2019	#UBS	N/A	N/A	N/A	N/A
8/7/2019	#UL	N/A	N/A	N/A	N/A
8/7/2019	#UPS	N/A	N/A	N/A	N/A
8/7/2019	#UTX	N/A	N/A	N/A	N/A
8/7/2019	#V	N/A	N/A	N/A	N/A
8/7/2019	#VOD	N/A	N/A	N/A	N/A
8/7/2019	#VZ	N/A	N/A	N/A	N/A
8/7/2019	#WDC	N/A	N/A	N/A	N/A
8/7/2019	#WFC	N/A	N/A	N/A	N/A
8/7/2019	#WMT	N/A	N/A	N/A	N/A
8/7/2019	#XOM	N/A	N/A	N/A	N/A
8/7/2019	#YHOO	N/A	N/A	N/A	N/A
8/7/2019	#ZNGA	N/A	N/A	N/A	N/A
8/7/2019	AUDCAD	N/A	N/A	N/A	N/A
8/7/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/7/2019	AUDCHF	N/A	N/A	N/A	N/A
8/7/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/7/2019	AUDCZK	N/A	N/A	N/A	N/A
8/7/2019	AUDDKK	N/A	N/A	N/A	N/A
8/7/2019	AUDHKD	N/A	N/A	N/A	N/A
8/7/2019	AUDHUF	N/A	N/A	N/A	N/A
8/7/2019	AUDJPY	N/A	N/A	N/A	N/A
8/7/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	AUDMXN	N/A	N/A	N/A	N/A
8/7/2019	AUDNOK	N/A	N/A	N/A	N/A
8/7/2019	AUDNOK.fx	N/A	N/A	N/A	N/A

8/7/2019	AUDNZD	N/A	N/A	N/A	N/A
8/7/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/7/2019	AUDPLN	N/A	N/A	N/A	N/A
8/7/2019	AUDSEK	N/A	N/A	N/A	N/A
8/7/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/7/2019	AUDSGD	N/A	N/A	N/A	N/A
8/7/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/7/2019	AUDUSD	N/A	N/A	N/A	N/A
8/7/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/7/2019	AUDZAR	N/A	N/A	N/A	N/A
8/7/2019	AUS200.i	N/A	N/A	N/A	N/A
8/7/2019	BCHUSD	N/A	N/A	N/A	N/A
8/7/2019	CADCHF	N/A	N/A	N/A	N/A
8/7/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/7/2019	CADCZK	N/A	N/A	N/A	N/A
8/7/2019	CADDKK	N/A	N/A	N/A	N/A
8/7/2019	CADHKD	N/A	N/A	N/A	N/A
8/7/2019	CADHUF	N/A	N/A	N/A	N/A
8/7/2019	CADJPY	N/A	N/A	N/A	N/A
8/7/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	CADMXN	N/A	N/A	N/A	N/A
8/7/2019	CADNOK	N/A	N/A	N/A	N/A
8/7/2019	CADPLN	N/A	N/A	N/A	N/A
8/7/2019	CADSEK	N/A	N/A	N/A	N/A
8/7/2019	CADSGD	N/A	N/A	N/A	N/A
8/7/2019	CADZAR	N/A	N/A	N/A	N/A
8/7/2019	CHFCZK	N/A	N/A	N/A	N/A
8/7/2019	CHFDKK	N/A	N/A	N/A	N/A
8/7/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/7/2019	CHFHKD	N/A	N/A	N/A	N/A
8/7/2019	CHFHUF	N/A	N/A	N/A	N/A
8/7/2019	CHFJPY	N/A	N/A	N/A	N/A
8/7/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	CHFMXN	N/A	N/A	N/A	N/A

8/7/2019	CHFNOK	N/A	N/A	N/A	N/A
8/7/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/7/2019	CHFPLN	N/A	N/A	N/A	N/A
8/7/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/7/2019	CHFSEK	N/A	N/A	N/A	N/A
8/7/2019	CHFSGD	N/A	N/A	N/A	N/A
8/7/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/7/2019	CHFZAR	N/A	N/A	N/A	N/A
8/7/2019	CZKJPY	N/A	N/A	N/A	N/A
8/7/2019	DAX30.i	N/A	N/A	N/A	N/A
8/7/2019	DJ30.i	N/A	N/A	N/A	N/A
8/7/2019	DKKJPY	N/A	N/A	N/A	N/A
8/7/2019	EURAUD	N/A	N/A	N/A	N/A
8/7/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/7/2019	EURCAD	N/A	N/A	N/A	N/A
8/7/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/7/2019	EURCHF	N/A	N/A	N/A	N/A
8/7/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/7/2019	EURCZK	N/A	N/A	N/A	N/A
8/7/2019	EURDKK	N/A	N/A	N/A	N/A
8/7/2019	EURGBP	N/A	N/A	N/A	N/A
8/7/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/7/2019	EURHKD	N/A	N/A	N/A	N/A
8/7/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/7/2019	EURHUF	N/A	N/A	N/A	N/A
8/7/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/7/2019	EURJPY	N/A	N/A	N/A	N/A
8/7/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	EURMXN	N/A	N/A	N/A	N/A
8/7/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/7/2019	EURNOK	N/A	N/A	N/A	N/A
8/7/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/7/2019	EURNZD	N/A	N/A	N/A	N/A
8/7/2019	EURNZD.fx	N/A	N/A	N/A	N/A



8/7/2019	EURPLN	N/A	N/A	N/A	N/A
8/7/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/7/2019	EURRUB	N/A	N/A	N/A	N/A
8/7/2019	EURSEK	N/A	N/A	N/A	N/A
8/7/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/7/2019	EURSGD	N/A	N/A	N/A	N/A
8/7/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/7/2019	EURUSD	N/A	N/A	N/A	N/A
8/7/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/7/2019	EURZAR	N/A	N/A	N/A	N/A
8/7/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPAUD	N/A	N/A	N/A	N/A
8/7/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPCAD	N/A	N/A	N/A	N/A
8/7/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPCHF	N/A	N/A	N/A	N/A
8/7/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPCZK	N/A	N/A	N/A	N/A
8/7/2019	GBPDKK	N/A	N/A	N/A	N/A
8/7/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPHKD	N/A	N/A	N/A	N/A
8/7/2019	GBPHUF	N/A	N/A	N/A	N/A
8/7/2019	GBPJPY	N/A	N/A	N/A	N/A
8/7/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPMXN	N/A	N/A	N/A	N/A
8/7/2019	GBPNOK	N/A	N/A	N/A	N/A
8/7/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPNZD	N/A	N/A	N/A	N/A
8/7/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPPLN	N/A	N/A	N/A	N/A
8/7/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPSEK	N/A	N/A	N/A	N/A
8/7/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPSGD	N/A	N/A	N/A	N/A

8/7/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPUSD	N/A	N/A	N/A	N/A
8/7/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/7/2019	GBPZAR	N/A	N/A	N/A	N/A
8/7/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/7/2019	GOLD	N/A	N/A	N/A	N/A
8/7/2019	HKDJPY	N/A	N/A	N/A	N/A
8/7/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	HUFJPY	N/A	N/A	N/A	N/A
8/7/2019	JP225.i	N/A	N/A	N/A	N/A
8/7/2019	MXNJPY	N/A	N/A	N/A	N/A
8/7/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/7/2019	NOKJPY	N/A	N/A	N/A	N/A
8/7/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	NZDCAD	N/A	N/A	N/A	N/A
8/7/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/7/2019	NZDCHF	N/A	N/A	N/A	N/A
8/7/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/7/2019	NZDCZK	N/A	N/A	N/A	N/A
8/7/2019	NZDDKK	N/A	N/A	N/A	N/A
8/7/2019	NZDHKD	N/A	N/A	N/A	N/A
8/7/2019	NZDHUF	N/A	N/A	N/A	N/A
8/7/2019	NZDJPY	N/A	N/A	N/A	N/A
8/7/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	NZDMXN	N/A	N/A	N/A	N/A
8/7/2019	NZDNOK	N/A	N/A	N/A	N/A
8/7/2019	NZDPLN	N/A	N/A	N/A	N/A
8/7/2019	NZDSEK	N/A	N/A	N/A	N/A
8/7/2019	NZDSGD	N/A	N/A	N/A	N/A
8/7/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/7/2019	NZDUSD	N/A	N/A	N/A	N/A
8/7/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/7/2019	NZDZAR	N/A	N/A	N/A	N/A
8/7/2019	SEKJPY	N/A	N/A	N/A	N/A

8/7/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	SGDJPY	N/A	N/A	N/A	N/A
8/7/2019	SILVER	N/A	N/A	N/A	N/A
8/7/2019	SPX500.i	N/A	N/A	N/A	N/A
8/7/2019	UK100.i	N/A	N/A	N/A	N/A
8/7/2019	USDCAD	N/A	N/A	N/A	N/A
8/7/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/7/2019	USDCHF	N/A	N/A	N/A	N/A
8/7/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/7/2019	USDCZK	N/A	N/A	N/A	N/A
8/7/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/7/2019	USDDKK	N/A	N/A	N/A	N/A
8/7/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/7/2019	USDHKD	N/A	N/A	N/A	N/A
8/7/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/7/2019	USDHUF	N/A	N/A	N/A	N/A
8/7/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/7/2019	USDINR	N/A	N/A	N/A	N/A
8/7/2019	USDJPY	N/A	N/A	N/A	N/A
8/7/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/7/2019	USDMXN	N/A	N/A	N/A	N/A
8/7/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/7/2019	USDNOK	N/A	N/A	N/A	N/A
8/7/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/7/2019	USDPLN	N/A	N/A	N/A	N/A
8/7/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/7/2019	USDRUB	N/A	N/A	N/A	N/A
8/7/2019	USDSEK	N/A	N/A	N/A	N/A
8/7/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/7/2019	USDSGD	N/A	N/A	N/A	N/A
8/7/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/7/2019	USDZAR	N/A	N/A	N/A	N/A
8/7/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/7/2019	XAUUSD	N/A	N/A	N/A	N/A

8/7/2019	ZARJPY	N/A	N/A	N/A	N/A
8/7/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	#AA	N/A	N/A	N/A	N/A
8/8/2019	#AABA	N/A	N/A	N/A	N/A
8/8/2019	#AAL	N/A	N/A	N/A	N/A
8/8/2019	#AAPL	N/A	N/A	N/A	N/A
8/8/2019	#ADBE	N/A	N/A	N/A	N/A
8/8/2019	#AIG	N/A	N/A	N/A	N/A
8/8/2019	#AMD	N/A	N/A	N/A	N/A
8/8/2019	#AMZN	N/A	N/A	N/A	N/A
8/8/2019	#AXP	N/A	N/A	N/A	N/A
8/8/2019	#BA	N/A	N/A	N/A	N/A
8/8/2019	#BABA	N/A	N/A	N/A	N/A
8/8/2019	#BAC	N/A	N/A	N/A	N/A
8/8/2019	#BARC	N/A	N/A	N/A	N/A
8/8/2019	#BHP	N/A	N/A	N/A	N/A
8/8/2019	#BIDU	N/A	N/A	N/A	N/A
8/8/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/8/2019	#BK	N/A	N/A	N/A	N/A
8/8/2019	#BLT	N/A	N/A	N/A	N/A
8/8/2019	#BP	N/A	N/A	N/A	N/A
8/8/2019	#BTA	N/A	N/A	N/A	N/A
8/8/2019	#C	N/A	N/A	N/A	N/A
8/8/2019	#CAT	N/A	N/A	N/A	N/A
8/8/2019	#CHL	N/A	N/A	N/A	N/A
8/8/2019	#CL.f	N/A	N/A	N/A	N/A
8/8/2019	#CMCSA	N/A	N/A	N/A	N/A
8/8/2019	#CSCO	N/A	N/A	N/A	N/A
8/8/2019	#CVX	N/A	N/A	N/A	N/A
8/8/2019	#DD	N/A	N/A	N/A	N/A
8/8/2019	#DIS	N/A	N/A	N/A	N/A
8/8/2019	#DWDP	N/A	N/A	N/A	N/A
8/8/2019	#EBAY	N/A	N/A	N/A	N/A
8/8/2019	#Ethereum	N/A	N/A	N/A	N/A

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

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

8/8/2019	#UPS	N/A	N/A	N/A	N/A
8/8/2019	#UTX	N/A	N/A	N/A	N/A
8/8/2019	#V	N/A	N/A	N/A	N/A
8/8/2019	#VOD	N/A	N/A	N/A	N/A
8/8/2019	#VZ	N/A	N/A	N/A	N/A
8/8/2019	#WDC	N/A	N/A	N/A	N/A
8/8/2019	#WFC	N/A	N/A	N/A	N/A
8/8/2019	#WMT	N/A	N/A	N/A	N/A
8/8/2019	#XOM	N/A	N/A	N/A	N/A
8/8/2019	#YHOO	N/A	N/A	N/A	N/A
8/8/2019	#ZNGA	N/A	N/A	N/A	N/A
8/8/2019	AUDCAD	N/A	N/A	N/A	N/A
8/8/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDCHF	N/A	N/A	N/A	N/A
8/8/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDCZK	N/A	N/A	N/A	N/A
8/8/2019	AUDDKK	N/A	N/A	N/A	N/A
8/8/2019	AUDHKD	N/A	N/A	N/A	N/A
8/8/2019	AUDHUF	N/A	N/A	N/A	N/A
8/8/2019	AUDJPY	N/A	N/A	N/A	N/A
8/8/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDMXN	N/A	N/A	N/A	N/A
8/8/2019	AUDNOK	N/A	N/A	N/A	N/A
8/8/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDNZD	N/A	N/A	N/A	N/A
8/8/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDPLN	N/A	N/A	N/A	N/A
8/8/2019	AUDSEK	N/A	N/A	N/A	N/A
8/8/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDSGD	N/A	N/A	N/A	N/A
8/8/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDUSD	N/A	N/A	N/A	N/A
8/8/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/8/2019	AUDZAR	N/A	N/A	N/A	N/A

8/8/2019	AUS200.i	N/A	N/A	N/A	N/A
8/8/2019	BCHUSD	N/A	N/A	N/A	N/A
8/8/2019	CADCHF	N/A	N/A	N/A	N/A
8/8/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/8/2019	CADCZK	N/A	N/A	N/A	N/A
8/8/2019	CADDKK	N/A	N/A	N/A	N/A
8/8/2019	CADHKD	N/A	N/A	N/A	N/A
8/8/2019	CADHUF	N/A	N/A	N/A	N/A
8/8/2019	CADJPY	N/A	N/A	N/A	N/A
8/8/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	CADMXN	N/A	N/A	N/A	N/A
8/8/2019	CADNOK	N/A	N/A	N/A	N/A
8/8/2019	CADPLN	N/A	N/A	N/A	N/A
8/8/2019	CADSEK	N/A	N/A	N/A	N/A
8/8/2019	CADSGD	N/A	N/A	N/A	N/A
8/8/2019	CADZAR	N/A	N/A	N/A	N/A
8/8/2019	CHFCZK	N/A	N/A	N/A	N/A
8/8/2019	CHFDKK	N/A	N/A	N/A	N/A
8/8/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/8/2019	CHFHKD	N/A	N/A	N/A	N/A
8/8/2019	CHFHUF	N/A	N/A	N/A	N/A
8/8/2019	CHFJPY	N/A	N/A	N/A	N/A
8/8/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	CHFMXN	N/A	N/A	N/A	N/A
8/8/2019	CHFNOK	N/A	N/A	N/A	N/A
8/8/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/8/2019	CHFPLN	N/A	N/A	N/A	N/A
8/8/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/8/2019	CHFSEK	N/A	N/A	N/A	N/A
8/8/2019	CHFSGD	N/A	N/A	N/A	N/A
8/8/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/8/2019	CHFZAR	N/A	N/A	N/A	N/A
8/8/2019	CZKJPY	N/A	N/A	N/A	N/A
8/8/2019	DAX30.i	N/A	N/A	N/A	N/A



8/8/2019	DJ30.i	N/A	N/A	N/A	N/A
8/8/2019	DKKJPY	N/A	N/A	N/A	N/A
8/8/2019	EURAUD	N/A	N/A	N/A	N/A
8/8/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/8/2019	EURCAD	N/A	N/A	N/A	N/A
8/8/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/8/2019	EURCHF	N/A	N/A	N/A	N/A
8/8/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/8/2019	EURCZK	N/A	N/A	N/A	N/A
8/8/2019	EURDKK	N/A	N/A	N/A	N/A
8/8/2019	EURGBP	N/A	N/A	N/A	N/A
8/8/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/8/2019	EURHKD	N/A	N/A	N/A	N/A
8/8/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/8/2019	EURHUF	N/A	N/A	N/A	N/A
8/8/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/8/2019	EURJPY	N/A	N/A	N/A	N/A
8/8/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	EURMXN	N/A	N/A	N/A	N/A
8/8/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/8/2019	EURNOK	N/A	N/A	N/A	N/A
8/8/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/8/2019	EURNZD	N/A	N/A	N/A	N/A
8/8/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/8/2019	EURPLN	N/A	N/A	N/A	N/A
8/8/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/8/2019	EURRUB	N/A	N/A	N/A	N/A
8/8/2019	EURSEK	N/A	N/A	N/A	N/A
8/8/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/8/2019	EURSGD	N/A	N/A	N/A	N/A
8/8/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/8/2019	EURUSD	N/A	N/A	N/A	N/A
8/8/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/8/2019	EURZAR	N/A	N/A	N/A	N/A

8/8/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPAUD	N/A	N/A	N/A	N/A
8/8/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPCAD	N/A	N/A	N/A	N/A
8/8/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPCHF	N/A	N/A	N/A	N/A
8/8/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPCZK	N/A	N/A	N/A	N/A
8/8/2019	GBPDKK	N/A	N/A	N/A	N/A
8/8/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPHKD	N/A	N/A	N/A	N/A
8/8/2019	GBPHUF	N/A	N/A	N/A	N/A
8/8/2019	GBPJPY	N/A	N/A	N/A	N/A
8/8/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPMXN	N/A	N/A	N/A	N/A
8/8/2019	GBPNOK	N/A	N/A	N/A	N/A
8/8/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPNZD	N/A	N/A	N/A	N/A
8/8/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPPLN	N/A	N/A	N/A	N/A
8/8/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPSEK	N/A	N/A	N/A	N/A
8/8/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPSGD	N/A	N/A	N/A	N/A
8/8/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPUSD	N/A	N/A	N/A	N/A
8/8/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/8/2019	GBPZAR	N/A	N/A	N/A	N/A
8/8/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/8/2019	GOLD	N/A	N/A	N/A	N/A
8/8/2019	HKDJPY	N/A	N/A	N/A	N/A
8/8/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	HUFJPY	N/A	N/A	N/A	N/A
8/8/2019	JP225.i	N/A	N/A	N/A	N/A

8/8/2019	MXNJPY	N/A	N/A	N/A	N/A
8/8/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/8/2019	NOKJPY	N/A	N/A	N/A	N/A
8/8/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	NZDCAD	N/A	N/A	N/A	N/A
8/8/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/8/2019	NZDCHF	N/A	N/A	N/A	N/A
8/8/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/8/2019	NZDCZK	N/A	N/A	N/A	N/A
8/8/2019	NZDDKK	N/A	N/A	N/A	N/A
8/8/2019	NZDHKD	N/A	N/A	N/A	N/A
8/8/2019	NZDHUF	N/A	N/A	N/A	N/A
8/8/2019	NZDJPY	N/A	N/A	N/A	N/A
8/8/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	NZDMXN	N/A	N/A	N/A	N/A
8/8/2019	NZDNOK	N/A	N/A	N/A	N/A
8/8/2019	NZDPLN	N/A	N/A	N/A	N/A
8/8/2019	NZDSEK	N/A	N/A	N/A	N/A
8/8/2019	NZDSGD	N/A	N/A	N/A	N/A
8/8/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/8/2019	NZDUSD	N/A	N/A	N/A	N/A
8/8/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/8/2019	NZDZAR	N/A	N/A	N/A	N/A
8/8/2019	SEKJPY	N/A	N/A	N/A	N/A
8/8/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	SGDJPY	N/A	N/A	N/A	N/A
8/8/2019	SILVER	N/A	N/A	N/A	N/A
8/8/2019	SPX500.i	N/A	N/A	N/A	N/A
8/8/2019	UK100.i	N/A	N/A	N/A	N/A
8/8/2019	USDCAD	N/A	N/A	N/A	N/A
8/8/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/8/2019	USDCHF	N/A	N/A	N/A	N/A
8/8/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/8/2019	USDCZK	N/A	N/A	N/A	N/A

8/8/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/8/2019	USDDKK	N/A	N/A	N/A	N/A
8/8/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/8/2019	USDHKD	N/A	N/A	N/A	N/A
8/8/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/8/2019	USDHUF	N/A	N/A	N/A	N/A
8/8/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/8/2019	USDINR	N/A	N/A	N/A	N/A
8/8/2019	USDJPY	N/A	N/A	N/A	N/A
8/8/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/8/2019	USDMXN	N/A	N/A	N/A	N/A
8/8/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/8/2019	USDNOK	N/A	N/A	N/A	N/A
8/8/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/8/2019	USDPLN	N/A	N/A	N/A	N/A
8/8/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/8/2019	USD RUB	N/A	N/A	N/A	N/A
8/8/2019	USDSEK	N/A	N/A	N/A	N/A
8/8/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/8/2019	USDSGD	N/A	N/A	N/A	N/A
8/8/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/8/2019	USDZAR	N/A	N/A	N/A	N/A
8/8/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/8/2019	XAUUSD	N/A	N/A	N/A	N/A
8/8/2019	ZARJPY	N/A	N/A	N/A	N/A
8/8/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	#AA	N/A	N/A	N/A	N/A
8/9/2019	#AABA	N/A	N/A	N/A	N/A
8/9/2019	#AAL	N/A	N/A	N/A	N/A
8/9/2019	#AAPL	N/A	N/A	N/A	N/A
8/9/2019	#ADBE	N/A	N/A	N/A	N/A
8/9/2019	#AIG	N/A	N/A	N/A	N/A
8/9/2019	#AMD	N/A	N/A	N/A	N/A
8/9/2019	#AMZN	N/A	N/A	N/A	N/A

8/9/2019	#AXP	N/A	N/A	N/A	N/A
8/9/2019	#BA	N/A	N/A	N/A	N/A
8/9/2019	#BABA	N/A	N/A	N/A	N/A
8/9/2019	#BAC	N/A	N/A	N/A	N/A
8/9/2019	#BARC	N/A	N/A	N/A	N/A
8/9/2019	#BHP	N/A	N/A	N/A	N/A
8/9/2019	#BIDU	N/A	N/A	N/A	N/A
8/9/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/9/2019	#BK	N/A	N/A	N/A	N/A
8/9/2019	#BLT	N/A	N/A	N/A	N/A
8/9/2019	#BP	N/A	N/A	N/A	N/A
8/9/2019	#BTA	N/A	N/A	N/A	N/A
8/9/2019	#C	N/A	N/A	N/A	N/A
8/9/2019	#CAT	N/A	N/A	N/A	N/A
8/9/2019	#CHL	N/A	N/A	N/A	N/A
8/9/2019	#CL.f	N/A	N/A	N/A	N/A
8/9/2019	#CMCSA	N/A	N/A	N/A	N/A
8/9/2019	#CSCO	N/A	N/A	N/A	N/A
8/9/2019	#CVX	N/A	N/A	N/A	N/A
8/9/2019	#DD	N/A	N/A	N/A	N/A
8/9/2019	#DIS	N/A	N/A	N/A	N/A
8/9/2019	#DWDP	N/A	N/A	N/A	N/A
8/9/2019	#EBAY	N/A	N/A	N/A	N/A
8/9/2019	#Ethereum	N/A	N/A	N/A	N/A
8/9/2019	#F	N/A	N/A	N/A	N/A
8/9/2019	#FB	N/A	N/A	N/A	N/A
8/9/2019	#FCX	N/A	N/A	N/A	N/A
8/9/2019	#FDX	N/A	N/A	N/A	N/A
8/9/2019	#FSLR	N/A	N/A	N/A	N/A
8/9/2019	#GE	N/A	N/A	N/A	N/A
8/9/2019	#GEN	N/A	N/A	N/A	N/A
8/9/2019	#GILD	N/A	N/A	N/A	N/A
8/9/2019	#GOOG	N/A	N/A	N/A	N/A
8/9/2019	#GS	N/A	N/A	N/A	N/A

8/9/2019	#GSK	N/A	N/A	N/A	N/A
8/9/2019	#HAL	N/A	N/A	N/A	N/A
8/9/2019	#HD	N/A	N/A	N/A	N/A
8/9/2019	#HON	N/A	N/A	N/A	N/A
8/9/2019	#HPQ	N/A	N/A	N/A	N/A
8/9/2019	#HSBA	N/A	N/A	N/A	N/A
8/9/2019	#IBM	N/A	N/A	N/A	N/A
8/9/2019	#ILMN	N/A	N/A	N/A	N/A
8/9/2019	#INTC	N/A	N/A	N/A	N/A
8/9/2019	#IP	N/A	N/A	N/A	N/A
8/9/2019	#JCP	N/A	N/A	N/A	N/A
8/9/2019	#JNJ	N/A	N/A	N/A	N/A
8/9/2019	#JPM	N/A	N/A	N/A	N/A
8/9/2019	#KHC	N/A	N/A	N/A	N/A
8/9/2019	#KO	N/A	N/A	N/A	N/A
8/9/2019	#Litecoin	N/A	N/A	N/A	N/A
8/9/2019	#LLOY	N/A	N/A	N/A	N/A
8/9/2019	#LNKD	N/A	N/A	N/A	N/A
8/9/2019	#MA	N/A	N/A	N/A	N/A
8/9/2019	#MCD	N/A	N/A	N/A	N/A
8/9/2019	#MDLZ	N/A	N/A	N/A	N/A
8/9/2019	#MGM	N/A	N/A	N/A	N/A
8/9/2019	#MMM	N/A	N/A	N/A	N/A
8/9/2019	#MO	N/A	N/A	N/A	N/A
8/9/2019	#MON	N/A	N/A	N/A	N/A
8/9/2019	#MRK	N/A	N/A	N/A	N/A
8/9/2019	#MRVL	N/A	N/A	N/A	N/A
8/9/2019	#MS	N/A	N/A	N/A	N/A
8/9/2019	#MSFT	N/A	N/A	N/A	N/A
8/9/2019	#MU	N/A	N/A	N/A	N/A
8/9/2019	#NFLX	N/A	N/A	N/A	N/A
8/9/2019	#NG.f	N/A	N/A	N/A	N/A
8/9/2019	#NKE	N/A	N/A	N/A	N/A
8/9/2019	#NOK	N/A	N/A	N/A	N/A

8/9/2019	#NTDOY	N/A	N/A	N/A	N/A
8/9/2019	#ORAN	N/A	N/A	N/A	N/A
8/9/2019	#ORCL	N/A	N/A	N/A	N/A
8/9/2019	#PBR	N/A	N/A	N/A	N/A
8/9/2019	#PEP	N/A	N/A	N/A	N/A
8/9/2019	#PFE	N/A	N/A	N/A	N/A
8/9/2019	#PG	N/A	N/A	N/A	N/A
8/9/2019	#POT	N/A	N/A	N/A	N/A
8/9/2019	#QCOM	N/A	N/A	N/A	N/A
8/9/2019	#QQQ	N/A	N/A	N/A	N/A
8/9/2019	#Ripple	N/A	N/A	N/A	N/A
8/9/2019	#S	N/A	N/A	N/A	N/A
8/9/2019	#SBUX	N/A	N/A	N/A	N/A
8/9/2019	#SNE	N/A	N/A	N/A	N/A
8/9/2019	#SPY	N/A	N/A	N/A	N/A
8/9/2019	#T	N/A	N/A	N/A	N/A
8/9/2019	#TEVA	N/A	N/A	N/A	N/A
8/9/2019	#TRI	N/A	N/A	N/A	N/A
8/9/2019	#TRV	N/A	N/A	N/A	N/A
8/9/2019	#TSCO	N/A	N/A	N/A	N/A
8/9/2019	#TSLA	N/A	N/A	N/A	N/A
8/9/2019	#TWTR	N/A	N/A	N/A	N/A
8/9/2019	#UBS	N/A	N/A	N/A	N/A
8/9/2019	#UL	N/A	N/A	N/A	N/A
8/9/2019	#UPS	N/A	N/A	N/A	N/A
8/9/2019	#UTX	N/A	N/A	N/A	N/A
8/9/2019	#V	N/A	N/A	N/A	N/A
8/9/2019	#VOD	N/A	N/A	N/A	N/A
8/9/2019	#VZ	N/A	N/A	N/A	N/A
8/9/2019	#WDC	N/A	N/A	N/A	N/A
8/9/2019	#WFC	N/A	N/A	N/A	N/A
8/9/2019	#WMT	N/A	N/A	N/A	N/A
8/9/2019	#XOM	N/A	N/A	N/A	N/A
8/9/2019	#YHOO	N/A	N/A	N/A	N/A

8/9/2019	#ZNGA	N/A	N/A	N/A	N/A
8/9/2019	AUDCAD	N/A	N/A	N/A	N/A
8/9/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDCHF	N/A	N/A	N/A	N/A
8/9/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDCZK	N/A	N/A	N/A	N/A
8/9/2019	AUDDKK	N/A	N/A	N/A	N/A
8/9/2019	AUDHKD	N/A	N/A	N/A	N/A
8/9/2019	AUDHUF	N/A	N/A	N/A	N/A
8/9/2019	AUDJPY	N/A	N/A	N/A	N/A
8/9/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDMXN	N/A	N/A	N/A	N/A
8/9/2019	AUDNOK	N/A	N/A	N/A	N/A
8/9/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDNZD	N/A	N/A	N/A	N/A
8/9/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDPLN	N/A	N/A	N/A	N/A
8/9/2019	AUDSEK	N/A	N/A	N/A	N/A
8/9/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDSGD	N/A	N/A	N/A	N/A
8/9/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDUSD	N/A	N/A	N/A	N/A
8/9/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/9/2019	AUDZAR	N/A	N/A	N/A	N/A
8/9/2019	AUS200.i	N/A	N/A	N/A	N/A
8/9/2019	BCHUSD	N/A	N/A	N/A	N/A
8/9/2019	CADCHF	N/A	N/A	N/A	N/A
8/9/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/9/2019	CADCZK	N/A	N/A	N/A	N/A
8/9/2019	CADDKK	N/A	N/A	N/A	N/A
8/9/2019	CADHKD	N/A	N/A	N/A	N/A
8/9/2019	CADHUF	N/A	N/A	N/A	N/A
8/9/2019	CADJPY	N/A	N/A	N/A	N/A
8/9/2019	CADJPY.fx	N/A	N/A	N/A	N/A



8/9/2019	CADMXN	N/A	N/A	N/A	N/A
8/9/2019	CADNOK	N/A	N/A	N/A	N/A
8/9/2019	CADPLN	N/A	N/A	N/A	N/A
8/9/2019	CADSEK	N/A	N/A	N/A	N/A
8/9/2019	CADSGD	N/A	N/A	N/A	N/A
8/9/2019	CADZAR	N/A	N/A	N/A	N/A
8/9/2019	CHFCZK	N/A	N/A	N/A	N/A
8/9/2019	CHFDKK	N/A	N/A	N/A	N/A
8/9/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/9/2019	CHFHKD	N/A	N/A	N/A	N/A
8/9/2019	CHFHUF	N/A	N/A	N/A	N/A
8/9/2019	CHFJPY	N/A	N/A	N/A	N/A
8/9/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	CHFMXN	N/A	N/A	N/A	N/A
8/9/2019	CHFNOK	N/A	N/A	N/A	N/A
8/9/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/9/2019	CHFPLN	N/A	N/A	N/A	N/A
8/9/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/9/2019	CHFSEK	N/A	N/A	N/A	N/A
8/9/2019	CHFSGD	N/A	N/A	N/A	N/A
8/9/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/9/2019	CHFZAR	N/A	N/A	N/A	N/A
8/9/2019	CZKJPY	N/A	N/A	N/A	N/A
8/9/2019	DAX30.i	N/A	N/A	N/A	N/A
8/9/2019	DJ30.i	N/A	N/A	N/A	N/A
8/9/2019	DKKJPY	N/A	N/A	N/A	N/A
8/9/2019	EURAUD	N/A	N/A	N/A	N/A
8/9/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/9/2019	EURCAD	N/A	N/A	N/A	N/A
8/9/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/9/2019	EURCHF	N/A	N/A	N/A	N/A
8/9/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/9/2019	EURCZK	N/A	N/A	N/A	N/A
8/9/2019	EURDKK	N/A	N/A	N/A	N/A

8/9/2019	EURGBP	N/A	N/A	N/A	N/A
8/9/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/9/2019	EURHKD	N/A	N/A	N/A	N/A
8/9/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/9/2019	EURHUF	N/A	N/A	N/A	N/A
8/9/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/9/2019	EURJPY	N/A	N/A	N/A	N/A
8/9/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	EURMXN	N/A	N/A	N/A	N/A
8/9/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/9/2019	EURNOK	N/A	N/A	N/A	N/A
8/9/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/9/2019	EURNZD	N/A	N/A	N/A	N/A
8/9/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/9/2019	EURPLN	N/A	N/A	N/A	N/A
8/9/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/9/2019	EURRUB	N/A	N/A	N/A	N/A
8/9/2019	EURSEK	N/A	N/A	N/A	N/A
8/9/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/9/2019	EURSGD	N/A	N/A	N/A	N/A
8/9/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/9/2019	EURUSD	N/A	N/A	N/A	N/A
8/9/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/9/2019	EURZAR	N/A	N/A	N/A	N/A
8/9/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPAUD	N/A	N/A	N/A	N/A
8/9/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPCAD	N/A	N/A	N/A	N/A
8/9/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPCHF	N/A	N/A	N/A	N/A
8/9/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPCZK	N/A	N/A	N/A	N/A
8/9/2019	GBPDKK	N/A	N/A	N/A	N/A
8/9/2019	GBPDKK.fx	N/A	N/A	N/A	N/A

8/9/2019	GBPHKD	N/A	N/A	N/A	N/A
8/9/2019	GBPHUF	N/A	N/A	N/A	N/A
8/9/2019	GBPJPY	N/A	N/A	N/A	N/A
8/9/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPMXN	N/A	N/A	N/A	N/A
8/9/2019	GBPNOK	N/A	N/A	N/A	N/A
8/9/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPNZD	N/A	N/A	N/A	N/A
8/9/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPPLN	N/A	N/A	N/A	N/A
8/9/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPSEK	N/A	N/A	N/A	N/A
8/9/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPSGD	N/A	N/A	N/A	N/A
8/9/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPUSD	N/A	N/A	N/A	N/A
8/9/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/9/2019	GBPZAR	N/A	N/A	N/A	N/A
8/9/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/9/2019	GOLD	N/A	N/A	N/A	N/A
8/9/2019	HKDJPY	N/A	N/A	N/A	N/A
8/9/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	HUFJPY	N/A	N/A	N/A	N/A
8/9/2019	JP225.i	N/A	N/A	N/A	N/A
8/9/2019	MXNJPY	N/A	N/A	N/A	N/A
8/9/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/9/2019	NOKJPY	N/A	N/A	N/A	N/A
8/9/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	NZDCAD	N/A	N/A	N/A	N/A
8/9/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/9/2019	NZDCHF	N/A	N/A	N/A	N/A
8/9/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/9/2019	NZDCZK	N/A	N/A	N/A	N/A
8/9/2019	NZDDKK	N/A	N/A	N/A	N/A

8/9/2019	NZDHKD	N/A	N/A	N/A	N/A
8/9/2019	NZDHUF	N/A	N/A	N/A	N/A
8/9/2019	NZDJPY	N/A	N/A	N/A	N/A
8/9/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	NZDMXN	N/A	N/A	N/A	N/A
8/9/2019	NZDNOK	N/A	N/A	N/A	N/A
8/9/2019	NZDPLN	N/A	N/A	N/A	N/A
8/9/2019	NZDSEK	N/A	N/A	N/A	N/A
8/9/2019	NZDSGD	N/A	N/A	N/A	N/A
8/9/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/9/2019	NZDUSD	N/A	N/A	N/A	N/A
8/9/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/9/2019	NZDZAR	N/A	N/A	N/A	N/A
8/9/2019	SEKJPY	N/A	N/A	N/A	N/A
8/9/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/9/2019	SGDJPY	N/A	N/A	N/A	N/A
8/9/2019	SILVER	N/A	N/A	N/A	N/A
8/9/2019	SPX500.i	N/A	N/A	N/A	N/A
8/9/2019	UK100.i	N/A	N/A	N/A	N/A
8/9/2019	USDCAD	N/A	N/A	N/A	N/A
8/9/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/9/2019	USDCHF	N/A	N/A	N/A	N/A
8/9/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/9/2019	USDCZK	N/A	N/A	N/A	N/A
8/9/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/9/2019	USDDKK	N/A	N/A	N/A	N/A
8/9/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/9/2019	USDHKD	N/A	N/A	N/A	N/A
8/9/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/9/2019	USDHUF	N/A	N/A	N/A	N/A
8/9/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/9/2019	USDINR	N/A	N/A	N/A	N/A
8/9/2019	USDJPY	N/A	N/A	N/A	N/A
8/9/2019	USDJPY.fx	N/A	N/A	N/A	N/A

8/9/2019	USDMXN	N/A	N/A	N/A	N/A
8/9/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/9/2019	USDNOK	N/A	N/A	N/A	N/A
8/9/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/9/2019	USDPLN	N/A	N/A	N/A	N/A
8/9/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/9/2019	USDRUB	N/A	N/A	N/A	N/A
8/9/2019	USDSEK	N/A	N/A	N/A	N/A
8/9/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/9/2019	USDSGD	N/A	N/A	N/A	N/A
8/9/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/9/2019	USDZAR	N/A	N/A	N/A	N/A
8/9/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/9/2019	XAUUSD	N/A	N/A	N/A	N/A
8/9/2019	ZARJPY	N/A	N/A	N/A	N/A
8/9/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	#AA	N/A	N/A	N/A	N/A
8/10/2019	#AABA	N/A	N/A	N/A	N/A
8/10/2019	#AAL	N/A	N/A	N/A	N/A
8/10/2019	#AAPL	N/A	N/A	N/A	N/A
8/10/2019	#ADBE	N/A	N/A	N/A	N/A
8/10/2019	#AIG	N/A	N/A	N/A	N/A
8/10/2019	#AMD	N/A	N/A	N/A	N/A
8/10/2019	#AMZN	N/A	N/A	N/A	N/A
8/10/2019	#AXP	N/A	N/A	N/A	N/A
8/10/2019	#BA	N/A	N/A	N/A	N/A
8/10/2019	#BABA	N/A	N/A	N/A	N/A
8/10/2019	#BAC	N/A	N/A	N/A	N/A
8/10/2019	#BARC	N/A	N/A	N/A	N/A
8/10/2019	#BHP	N/A	N/A	N/A	N/A
8/10/2019	#BIDU	N/A	N/A	N/A	N/A
8/10/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/10/2019	#BK	N/A	N/A	N/A	N/A
8/10/2019	#BLT	N/A	N/A	N/A	N/A

8/10/2019	#BP	N/A	N/A	N/A	N/A
8/10/2019	#BTA	N/A	N/A	N/A	N/A
8/10/2019	#C	N/A	N/A	N/A	N/A
8/10/2019	#CAT	N/A	N/A	N/A	N/A
8/10/2019	#CHL	N/A	N/A	N/A	N/A
8/10/2019	#CL.f	N/A	N/A	N/A	N/A
8/10/2019	#CMCSA	N/A	N/A	N/A	N/A
8/10/2019	#CSCO	N/A	N/A	N/A	N/A
8/10/2019	#CVX	N/A	N/A	N/A	N/A
8/10/2019	#DD	N/A	N/A	N/A	N/A
8/10/2019	#DIS	N/A	N/A	N/A	N/A
8/10/2019	#DWDP	N/A	N/A	N/A	N/A
8/10/2019	#EBAY	N/A	N/A	N/A	N/A
8/10/2019	#Ethereum	N/A	N/A	N/A	N/A
8/10/2019	#F	N/A	N/A	N/A	N/A
8/10/2019	#FB	N/A	N/A	N/A	N/A
8/10/2019	#FCX	N/A	N/A	N/A	N/A
8/10/2019	#FDX	N/A	N/A	N/A	N/A
8/10/2019	#FSLR	N/A	N/A	N/A	N/A
8/10/2019	#GE	N/A	N/A	N/A	N/A
8/10/2019	#GEN	N/A	N/A	N/A	N/A
8/10/2019	#GILD	N/A	N/A	N/A	N/A
8/10/2019	#GOOG	N/A	N/A	N/A	N/A
8/10/2019	#GS	N/A	N/A	N/A	N/A
8/10/2019	#GSK	N/A	N/A	N/A	N/A
8/10/2019	#HAL	N/A	N/A	N/A	N/A
8/10/2019	#HD	N/A	N/A	N/A	N/A
8/10/2019	#HON	N/A	N/A	N/A	N/A
8/10/2019	#HPQ	N/A	N/A	N/A	N/A
8/10/2019	#HSBA	N/A	N/A	N/A	N/A
8/10/2019	#IBM	N/A	N/A	N/A	N/A
8/10/2019	#ILMN	N/A	N/A	N/A	N/A
8/10/2019	#INTC	N/A	N/A	N/A	N/A
8/10/2019	#IP	N/A	N/A	N/A	N/A

8/10/2019	#JCP	N/A	N/A	N/A	N/A
8/10/2019	#JNJ	N/A	N/A	N/A	N/A
8/10/2019	#JPM	N/A	N/A	N/A	N/A
8/10/2019	#KHC	N/A	N/A	N/A	N/A
8/10/2019	#KO	N/A	N/A	N/A	N/A
8/10/2019	#Litecoin	N/A	N/A	N/A	N/A
8/10/2019	#LLOY	N/A	N/A	N/A	N/A
8/10/2019	#LNKD	N/A	N/A	N/A	N/A
8/10/2019	#MA	N/A	N/A	N/A	N/A
8/10/2019	#MCD	N/A	N/A	N/A	N/A
8/10/2019	#MDLZ	N/A	N/A	N/A	N/A
8/10/2019	#MGM	N/A	N/A	N/A	N/A
8/10/2019	#MMM	N/A	N/A	N/A	N/A
8/10/2019	#MO	N/A	N/A	N/A	N/A
8/10/2019	#MON	N/A	N/A	N/A	N/A
8/10/2019	#MRK	N/A	N/A	N/A	N/A
8/10/2019	#MRVL	N/A	N/A	N/A	N/A
8/10/2019	#MS	N/A	N/A	N/A	N/A
8/10/2019	#MSFT	N/A	N/A	N/A	N/A
8/10/2019	#MU	N/A	N/A	N/A	N/A
8/10/2019	#NFLX	N/A	N/A	N/A	N/A
8/10/2019	#NG.f	N/A	N/A	N/A	N/A
8/10/2019	#NKE	N/A	N/A	N/A	N/A
8/10/2019	#NOK	N/A	N/A	N/A	N/A
8/10/2019	#NTDOY	N/A	N/A	N/A	N/A
8/10/2019	#ORAN	N/A	N/A	N/A	N/A
8/10/2019	#ORCL	N/A	N/A	N/A	N/A
8/10/2019	#PBR	N/A	N/A	N/A	N/A
8/10/2019	#PEP	N/A	N/A	N/A	N/A
8/10/2019	#PFE	N/A	N/A	N/A	N/A
8/10/2019	#PG	N/A	N/A	N/A	N/A
8/10/2019	#POT	N/A	N/A	N/A	N/A
8/10/2019	#QCOM	N/A	N/A	N/A	N/A
8/10/2019	#QQQ	N/A	N/A	N/A	N/A

8/10/2019	#Ripple	N/A	N/A	N/A	N/A
8/10/2019	#S	N/A	N/A	N/A	N/A
8/10/2019	#SBUX	N/A	N/A	N/A	N/A
8/10/2019	#SNE	N/A	N/A	N/A	N/A
8/10/2019	#SPY	N/A	N/A	N/A	N/A
8/10/2019	#T	N/A	N/A	N/A	N/A
8/10/2019	#TEVA	N/A	N/A	N/A	N/A
8/10/2019	#TRI	N/A	N/A	N/A	N/A
8/10/2019	#TRV	N/A	N/A	N/A	N/A
8/10/2019	#TSCO	N/A	N/A	N/A	N/A
8/10/2019	#TSLA	N/A	N/A	N/A	N/A
8/10/2019	#TWTR	N/A	N/A	N/A	N/A
8/10/2019	#UBS	N/A	N/A	N/A	N/A
8/10/2019	#UL	N/A	N/A	N/A	N/A
8/10/2019	#UPS	N/A	N/A	N/A	N/A
8/10/2019	#UTX	N/A	N/A	N/A	N/A
8/10/2019	#V	N/A	N/A	N/A	N/A
8/10/2019	#VOD	N/A	N/A	N/A	N/A
8/10/2019	#VZ	N/A	N/A	N/A	N/A
8/10/2019	#WDC	N/A	N/A	N/A	N/A
8/10/2019	#WFC	N/A	N/A	N/A	N/A
8/10/2019	#WMT	N/A	N/A	N/A	N/A
8/10/2019	#XOM	N/A	N/A	N/A	N/A
8/10/2019	#YHOO	N/A	N/A	N/A	N/A
8/10/2019	#ZNGA	N/A	N/A	N/A	N/A
8/10/2019	AUDCAD	N/A	N/A	N/A	N/A
8/10/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDCHF	N/A	N/A	N/A	N/A
8/10/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDCZK	N/A	N/A	N/A	N/A
8/10/2019	AUDDKK	N/A	N/A	N/A	N/A
8/10/2019	AUDHKD	N/A	N/A	N/A	N/A
8/10/2019	AUDHUF	N/A	N/A	N/A	N/A
8/10/2019	AUDJPY	N/A	N/A	N/A	N/A



8/10/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDMXN	N/A	N/A	N/A	N/A
8/10/2019	AUDNOK	N/A	N/A	N/A	N/A
8/10/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDNZD	N/A	N/A	N/A	N/A
8/10/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDPLN	N/A	N/A	N/A	N/A
8/10/2019	AUDSEK	N/A	N/A	N/A	N/A
8/10/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDSGD	N/A	N/A	N/A	N/A
8/10/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDUSD	N/A	N/A	N/A	N/A
8/10/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/10/2019	AUDZAR	N/A	N/A	N/A	N/A
8/10/2019	AUS200.i	N/A	N/A	N/A	N/A
8/10/2019	BCHUSD	N/A	N/A	N/A	N/A
8/10/2019	CADCHF	N/A	N/A	N/A	N/A
8/10/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/10/2019	CADCZK	N/A	N/A	N/A	N/A
8/10/2019	CADDKK	N/A	N/A	N/A	N/A
8/10/2019	CADHKD	N/A	N/A	N/A	N/A
8/10/2019	CADHUF	N/A	N/A	N/A	N/A
8/10/2019	CADJPY	N/A	N/A	N/A	N/A
8/10/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	CADMXN	N/A	N/A	N/A	N/A
8/10/2019	CADNOK	N/A	N/A	N/A	N/A
8/10/2019	CADPLN	N/A	N/A	N/A	N/A
8/10/2019	CADSEK	N/A	N/A	N/A	N/A
8/10/2019	CADSGD	N/A	N/A	N/A	N/A
8/10/2019	CADZAR	N/A	N/A	N/A	N/A
8/10/2019	CHFCZK	N/A	N/A	N/A	N/A
8/10/2019	CHFDKK	N/A	N/A	N/A	N/A
8/10/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/10/2019	CHFHKD	N/A	N/A	N/A	N/A

8/10/2019	CHFCHF	N/A	N/A	N/A	N/A
8/10/2019	CHFJPY	N/A	N/A	N/A	N/A
8/10/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	CHFMXN	N/A	N/A	N/A	N/A
8/10/2019	CHFNOK	N/A	N/A	N/A	N/A
8/10/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/10/2019	CHFPLN	N/A	N/A	N/A	N/A
8/10/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/10/2019	CHFSEK	N/A	N/A	N/A	N/A
8/10/2019	CHFSGD	N/A	N/A	N/A	N/A
8/10/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/10/2019	CHFZAR	N/A	N/A	N/A	N/A
8/10/2019	CZKJPY	N/A	N/A	N/A	N/A
8/10/2019	DAX30.i	N/A	N/A	N/A	N/A
8/10/2019	DJ30.i	N/A	N/A	N/A	N/A
8/10/2019	DKKJPY	N/A	N/A	N/A	N/A
8/10/2019	EURAUD	N/A	N/A	N/A	N/A
8/10/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/10/2019	EURCAD	N/A	N/A	N/A	N/A
8/10/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/10/2019	EURCHF	N/A	N/A	N/A	N/A
8/10/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/10/2019	EURCZK	N/A	N/A	N/A	N/A
8/10/2019	EURDKK	N/A	N/A	N/A	N/A
8/10/2019	EURGBP	N/A	N/A	N/A	N/A
8/10/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/10/2019	EURHKD	N/A	N/A	N/A	N/A
8/10/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/10/2019	EURHUF	N/A	N/A	N/A	N/A
8/10/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/10/2019	EURJPY	N/A	N/A	N/A	N/A
8/10/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	EURMXN	N/A	N/A	N/A	N/A
8/10/2019	EURMXN.fx	N/A	N/A	N/A	N/A

8/10/2019	EURNOK	N/A	N/A	N/A	N/A
8/10/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/10/2019	EURNZD	N/A	N/A	N/A	N/A
8/10/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/10/2019	EURPLN	N/A	N/A	N/A	N/A
8/10/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/10/2019	EURRUB	N/A	N/A	N/A	N/A
8/10/2019	EURSEK	N/A	N/A	N/A	N/A
8/10/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/10/2019	EURSGD	N/A	N/A	N/A	N/A
8/10/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/10/2019	EURUSD	N/A	N/A	N/A	N/A
8/10/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/10/2019	EURZAR	N/A	N/A	N/A	N/A
8/10/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPAUD	N/A	N/A	N/A	N/A
8/10/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPCAD	N/A	N/A	N/A	N/A
8/10/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPCHF	N/A	N/A	N/A	N/A
8/10/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPCZK	N/A	N/A	N/A	N/A
8/10/2019	GBPDKK	N/A	N/A	N/A	N/A
8/10/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPHKD	N/A	N/A	N/A	N/A
8/10/2019	GBPHUF	N/A	N/A	N/A	N/A
8/10/2019	GBPJPY	N/A	N/A	N/A	N/A
8/10/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPMXN	N/A	N/A	N/A	N/A
8/10/2019	GBPNOK	N/A	N/A	N/A	N/A
8/10/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPNZD	N/A	N/A	N/A	N/A
8/10/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPPLN	N/A	N/A	N/A	N/A

8/10/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPSEK	N/A	N/A	N/A	N/A
8/10/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPSGD	N/A	N/A	N/A	N/A
8/10/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPUSD	N/A	N/A	N/A	N/A
8/10/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/10/2019	GBPZAR	N/A	N/A	N/A	N/A
8/10/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/10/2019	GOLD	N/A	N/A	N/A	N/A
8/10/2019	HKDJPY	N/A	N/A	N/A	N/A
8/10/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	HUFJPY	N/A	N/A	N/A	N/A
8/10/2019	JP225.i	N/A	N/A	N/A	N/A
8/10/2019	MXNJPY	N/A	N/A	N/A	N/A
8/10/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/10/2019	NOKJPY	N/A	N/A	N/A	N/A
8/10/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	NZDCAD	N/A	N/A	N/A	N/A
8/10/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/10/2019	NZDCHF	N/A	N/A	N/A	N/A
8/10/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/10/2019	NZDCZK	N/A	N/A	N/A	N/A
8/10/2019	NZDDKK	N/A	N/A	N/A	N/A
8/10/2019	NZDHKD	N/A	N/A	N/A	N/A
8/10/2019	NZDHUF	N/A	N/A	N/A	N/A
8/10/2019	NZDJPY	N/A	N/A	N/A	N/A
8/10/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	NZDMXN	N/A	N/A	N/A	N/A
8/10/2019	NZDNOK	N/A	N/A	N/A	N/A
8/10/2019	NZDPLN	N/A	N/A	N/A	N/A
8/10/2019	NZDSEK	N/A	N/A	N/A	N/A
8/10/2019	NZDSGD	N/A	N/A	N/A	N/A
8/10/2019	NZDSGD.fx	N/A	N/A	N/A	N/A

8/10/2019	NZDUSD	N/A	N/A	N/A	N/A
8/10/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/10/2019	NZDZAR	N/A	N/A	N/A	N/A
8/10/2019	SEKJPY	N/A	N/A	N/A	N/A
8/10/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	SGDJPY	N/A	N/A	N/A	N/A
8/10/2019	SILVER	N/A	N/A	N/A	N/A
8/10/2019	SPX500.i	N/A	N/A	N/A	N/A
8/10/2019	UK100.i	N/A	N/A	N/A	N/A
8/10/2019	USDCAD	N/A	N/A	N/A	N/A
8/10/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/10/2019	USDCHF	N/A	N/A	N/A	N/A
8/10/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/10/2019	USDCZK	N/A	N/A	N/A	N/A
8/10/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/10/2019	USDDKK	N/A	N/A	N/A	N/A
8/10/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/10/2019	USDHKD	N/A	N/A	N/A	N/A
8/10/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/10/2019	USDHUF	N/A	N/A	N/A	N/A
8/10/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/10/2019	USDINR	N/A	N/A	N/A	N/A
8/10/2019	USDJPY	N/A	N/A	N/A	N/A
8/10/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/10/2019	USDMXN	N/A	N/A	N/A	N/A
8/10/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/10/2019	USDNOK	N/A	N/A	N/A	N/A
8/10/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/10/2019	USDPLN	N/A	N/A	N/A	N/A
8/10/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/10/2019	USDRUB	N/A	N/A	N/A	N/A
8/10/2019	USDSEK	N/A	N/A	N/A	N/A
8/10/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/10/2019	USDSGD	N/A	N/A	N/A	N/A

8/10/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/10/2019	USDZAR	N/A	N/A	N/A	N/A
8/10/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/10/2019	XAUUSD	N/A	N/A	N/A	N/A
8/10/2019	ZARJPY	N/A	N/A	N/A	N/A
8/10/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	#AA	N/A	N/A	N/A	N/A
8/11/2019	#AABA	N/A	N/A	N/A	N/A
8/11/2019	#AAL	N/A	N/A	N/A	N/A
8/11/2019	#AAPL	N/A	N/A	N/A	N/A
8/11/2019	#ADBE	N/A	N/A	N/A	N/A
8/11/2019	#AIG	N/A	N/A	N/A	N/A
8/11/2019	#AMD	N/A	N/A	N/A	N/A
8/11/2019	#AMZN	N/A	N/A	N/A	N/A
8/11/2019	#AXP	N/A	N/A	N/A	N/A
8/11/2019	#BA	N/A	N/A	N/A	N/A
8/11/2019	#BABA	N/A	N/A	N/A	N/A
8/11/2019	#BAC	N/A	N/A	N/A	N/A
8/11/2019	#BARC	N/A	N/A	N/A	N/A
8/11/2019	#BHP	N/A	N/A	N/A	N/A
8/11/2019	#BIDU	N/A	N/A	N/A	N/A
8/11/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/11/2019	#BK	N/A	N/A	N/A	N/A
8/11/2019	#BLT	N/A	N/A	N/A	N/A
8/11/2019	#BP	N/A	N/A	N/A	N/A
8/11/2019	#BTA	N/A	N/A	N/A	N/A
8/11/2019	#C	N/A	N/A	N/A	N/A
8/11/2019	#CAT	N/A	N/A	N/A	N/A
8/11/2019	#CHL	N/A	N/A	N/A	N/A
8/11/2019	#CL.f	N/A	N/A	N/A	N/A
8/11/2019	#CMCSA	N/A	N/A	N/A	N/A
8/11/2019	#CSCO	N/A	N/A	N/A	N/A
8/11/2019	#CVX	N/A	N/A	N/A	N/A
8/11/2019	#DD	N/A	N/A	N/A	N/A

8/11/2019	#DIS	N/A	N/A	N/A	N/A
8/11/2019	#DWDP	N/A	N/A	N/A	N/A
8/11/2019	#EBAY	N/A	N/A	N/A	N/A
8/11/2019	#Ethereum	N/A	N/A	N/A	N/A
8/11/2019	#F	N/A	N/A	N/A	N/A
8/11/2019	#FB	N/A	N/A	N/A	N/A
8/11/2019	#FCX	N/A	N/A	N/A	N/A
8/11/2019	#FDX	N/A	N/A	N/A	N/A
8/11/2019	#FSLR	N/A	N/A	N/A	N/A
8/11/2019	#GE	N/A	N/A	N/A	N/A
8/11/2019	#GEN	N/A	N/A	N/A	N/A
8/11/2019	#GILD	N/A	N/A	N/A	N/A
8/11/2019	#GOOG	N/A	N/A	N/A	N/A
8/11/2019	#GS	N/A	N/A	N/A	N/A
8/11/2019	#GSK	N/A	N/A	N/A	N/A
8/11/2019	#HAL	N/A	N/A	N/A	N/A
8/11/2019	#HD	N/A	N/A	N/A	N/A
8/11/2019	#HON	N/A	N/A	N/A	N/A
8/11/2019	#HPQ	N/A	N/A	N/A	N/A
8/11/2019	#HSBA	N/A	N/A	N/A	N/A
8/11/2019	#IBM	N/A	N/A	N/A	N/A
8/11/2019	#ILMN	N/A	N/A	N/A	N/A
8/11/2019	#INTC	N/A	N/A	N/A	N/A
8/11/2019	#IP	N/A	N/A	N/A	N/A
8/11/2019	#JCP	N/A	N/A	N/A	N/A
8/11/2019	#JNJ	N/A	N/A	N/A	N/A
8/11/2019	#JPM	N/A	N/A	N/A	N/A
8/11/2019	#KHC	N/A	N/A	N/A	N/A
8/11/2019	#KO	N/A	N/A	N/A	N/A
8/11/2019	#Litecoin	N/A	N/A	N/A	N/A
8/11/2019	#LLOY	N/A	N/A	N/A	N/A
8/11/2019	#LNKD	N/A	N/A	N/A	N/A
8/11/2019	#MA	N/A	N/A	N/A	N/A
8/11/2019	#MCD	N/A	N/A	N/A	N/A

8/11/2019	#MDLZ	N/A	N/A	N/A	N/A
8/11/2019	#MGM	N/A	N/A	N/A	N/A
8/11/2019	#MMM	N/A	N/A	N/A	N/A
8/11/2019	#MO	N/A	N/A	N/A	N/A
8/11/2019	#MON	N/A	N/A	N/A	N/A
8/11/2019	#MRK	N/A	N/A	N/A	N/A
8/11/2019	#MRVL	N/A	N/A	N/A	N/A
8/11/2019	#MS	N/A	N/A	N/A	N/A
8/11/2019	#MSFT	N/A	N/A	N/A	N/A
8/11/2019	#MU	N/A	N/A	N/A	N/A
8/11/2019	#NFLX	N/A	N/A	N/A	N/A
8/11/2019	#NG.f	N/A	N/A	N/A	N/A
8/11/2019	#NKE	N/A	N/A	N/A	N/A
8/11/2019	#NOK	N/A	N/A	N/A	N/A
8/11/2019	#NTDOY	N/A	N/A	N/A	N/A
8/11/2019	#ORAN	N/A	N/A	N/A	N/A
8/11/2019	#ORCL	N/A	N/A	N/A	N/A
8/11/2019	#PBR	N/A	N/A	N/A	N/A
8/11/2019	#PEP	N/A	N/A	N/A	N/A
8/11/2019	#PFE	N/A	N/A	N/A	N/A
8/11/2019	#PG	N/A	N/A	N/A	N/A
8/11/2019	#POT	N/A	N/A	N/A	N/A
8/11/2019	#QCOM	N/A	N/A	N/A	N/A
8/11/2019	#QQQ	N/A	N/A	N/A	N/A
8/11/2019	#Ripple	N/A	N/A	N/A	N/A
8/11/2019	#S	N/A	N/A	N/A	N/A
8/11/2019	#SBUX	N/A	N/A	N/A	N/A
8/11/2019	#SNE	N/A	N/A	N/A	N/A
8/11/2019	#SPY	N/A	N/A	N/A	N/A
8/11/2019	#T	N/A	N/A	N/A	N/A
8/11/2019	#TEVA	N/A	N/A	N/A	N/A
8/11/2019	#TRI	N/A	N/A	N/A	N/A
8/11/2019	#TRV	N/A	N/A	N/A	N/A
8/11/2019	#TSCO	N/A	N/A	N/A	N/A



8/11/2019	#TSLA	N/A	N/A	N/A	N/A
8/11/2019	#TWTR	N/A	N/A	N/A	N/A
8/11/2019	#UBS	N/A	N/A	N/A	N/A
8/11/2019	#UL	N/A	N/A	N/A	N/A
8/11/2019	#UPS	N/A	N/A	N/A	N/A
8/11/2019	#UTX	N/A	N/A	N/A	N/A
8/11/2019	#V	N/A	N/A	N/A	N/A
8/11/2019	#VOD	N/A	N/A	N/A	N/A
8/11/2019	#VZ	N/A	N/A	N/A	N/A
8/11/2019	#WDC	N/A	N/A	N/A	N/A
8/11/2019	#WFC	N/A	N/A	N/A	N/A
8/11/2019	#WMT	N/A	N/A	N/A	N/A
8/11/2019	#XOM	N/A	N/A	N/A	N/A
8/11/2019	#YHOO	N/A	N/A	N/A	N/A
8/11/2019	#ZNGA	N/A	N/A	N/A	N/A
8/11/2019	AUDCAD	N/A	N/A	N/A	N/A
8/11/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDCHF	N/A	N/A	N/A	N/A
8/11/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDCZK	N/A	N/A	N/A	N/A
8/11/2019	AUDDKK	N/A	N/A	N/A	N/A
8/11/2019	AUDHKD	N/A	N/A	N/A	N/A
8/11/2019	AUDHUF	N/A	N/A	N/A	N/A
8/11/2019	AUDJPY	N/A	N/A	N/A	N/A
8/11/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDMXN	N/A	N/A	N/A	N/A
8/11/2019	AUDNOK	N/A	N/A	N/A	N/A
8/11/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDNZD	N/A	N/A	N/A	N/A
8/11/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDPLN	N/A	N/A	N/A	N/A
8/11/2019	AUDSEK	N/A	N/A	N/A	N/A
8/11/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDSGD	N/A	N/A	N/A	N/A

8/11/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDUSD	N/A	N/A	N/A	N/A
8/11/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/11/2019	AUDZAR	N/A	N/A	N/A	N/A
8/11/2019	AUS200.i	N/A	N/A	N/A	N/A
8/11/2019	BCHUSD	N/A	N/A	N/A	N/A
8/11/2019	CADCHF	N/A	N/A	N/A	N/A
8/11/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/11/2019	CADCZK	N/A	N/A	N/A	N/A
8/11/2019	CADDKK	N/A	N/A	N/A	N/A
8/11/2019	CADHKD	N/A	N/A	N/A	N/A
8/11/2019	CADHUF	N/A	N/A	N/A	N/A
8/11/2019	CADJPY	N/A	N/A	N/A	N/A
8/11/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	CADMXN	N/A	N/A	N/A	N/A
8/11/2019	CADNOK	N/A	N/A	N/A	N/A
8/11/2019	CADPLN	N/A	N/A	N/A	N/A
8/11/2019	CADSEK	N/A	N/A	N/A	N/A
8/11/2019	CADSGD	N/A	N/A	N/A	N/A
8/11/2019	CADZAR	N/A	N/A	N/A	N/A
8/11/2019	CHFCZK	N/A	N/A	N/A	N/A
8/11/2019	CHFDKK	N/A	N/A	N/A	N/A
8/11/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/11/2019	CHFHKD	N/A	N/A	N/A	N/A
8/11/2019	CHFHUF	N/A	N/A	N/A	N/A
8/11/2019	CHFJPY	N/A	N/A	N/A	N/A
8/11/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	CHFMXN	N/A	N/A	N/A	N/A
8/11/2019	CHFNOK	N/A	N/A	N/A	N/A
8/11/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/11/2019	CHFPLN	N/A	N/A	N/A	N/A
8/11/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/11/2019	CHFSEK	N/A	N/A	N/A	N/A
8/11/2019	CHFSGD	N/A	N/A	N/A	N/A

8/11/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/11/2019	CHFZAR	N/A	N/A	N/A	N/A
8/11/2019	CZKJPY	N/A	N/A	N/A	N/A
8/11/2019	DAX30.i	N/A	N/A	N/A	N/A
8/11/2019	DJ30.i	N/A	N/A	N/A	N/A
8/11/2019	DKKJPY	N/A	N/A	N/A	N/A
8/11/2019	EURAUD	N/A	N/A	N/A	N/A
8/11/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/11/2019	EURCAD	N/A	N/A	N/A	N/A
8/11/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/11/2019	EURCHF	N/A	N/A	N/A	N/A
8/11/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/11/2019	EURCZK	N/A	N/A	N/A	N/A
8/11/2019	EURDKK	N/A	N/A	N/A	N/A
8/11/2019	EURGBP	N/A	N/A	N/A	N/A
8/11/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/11/2019	EURHKD	N/A	N/A	N/A	N/A
8/11/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/11/2019	EURHUF	N/A	N/A	N/A	N/A
8/11/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/11/2019	EURJPY	N/A	N/A	N/A	N/A
8/11/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	EURMXN	N/A	N/A	N/A	N/A
8/11/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/11/2019	EURNOK	N/A	N/A	N/A	N/A
8/11/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/11/2019	EURNZD	N/A	N/A	N/A	N/A
8/11/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/11/2019	EURPLN	N/A	N/A	N/A	N/A
8/11/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/11/2019	EURRUB	N/A	N/A	N/A	N/A
8/11/2019	EURSEK	N/A	N/A	N/A	N/A
8/11/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/11/2019	EURSGD	N/A	N/A	N/A	N/A

8/11/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/11/2019	EURUSD	N/A	N/A	N/A	N/A
8/11/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/11/2019	EURZAR	N/A	N/A	N/A	N/A
8/11/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPAUD	N/A	N/A	N/A	N/A
8/11/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPCAD	N/A	N/A	N/A	N/A
8/11/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPCHF	N/A	N/A	N/A	N/A
8/11/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPCZK	N/A	N/A	N/A	N/A
8/11/2019	GBPDKK	N/A	N/A	N/A	N/A
8/11/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPHKD	N/A	N/A	N/A	N/A
8/11/2019	GBPHUF	N/A	N/A	N/A	N/A
8/11/2019	GBPJPY	N/A	N/A	N/A	N/A
8/11/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPMXN	N/A	N/A	N/A	N/A
8/11/2019	GBPNOK	N/A	N/A	N/A	N/A
8/11/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPNZD	N/A	N/A	N/A	N/A
8/11/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPPLN	N/A	N/A	N/A	N/A
8/11/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPSEK	N/A	N/A	N/A	N/A
8/11/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPSGD	N/A	N/A	N/A	N/A
8/11/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPUSD	N/A	N/A	N/A	N/A
8/11/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/11/2019	GBPZAR	N/A	N/A	N/A	N/A
8/11/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/11/2019	GOLD	N/A	N/A	N/A	N/A

8/11/2019	HKDJPY	N/A	N/A	N/A	N/A
8/11/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	HUFJPY	N/A	N/A	N/A	N/A
8/11/2019	JP225.i	N/A	N/A	N/A	N/A
8/11/2019	MXNJPY	N/A	N/A	N/A	N/A
8/11/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/11/2019	NOKJPY	N/A	N/A	N/A	N/A
8/11/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	NZDCAD	N/A	N/A	N/A	N/A
8/11/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/11/2019	NZDCHF	N/A	N/A	N/A	N/A
8/11/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/11/2019	NZDCZK	N/A	N/A	N/A	N/A
8/11/2019	NZDDKK	N/A	N/A	N/A	N/A
8/11/2019	NZDHKD	N/A	N/A	N/A	N/A
8/11/2019	NZDHUF	N/A	N/A	N/A	N/A
8/11/2019	NZDJPY	N/A	N/A	N/A	N/A
8/11/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	NZDMXN	N/A	N/A	N/A	N/A
8/11/2019	NZDNOK	N/A	N/A	N/A	N/A
8/11/2019	NZDPLN	N/A	N/A	N/A	N/A
8/11/2019	NZDSEK	N/A	N/A	N/A	N/A
8/11/2019	NZDSGD	N/A	N/A	N/A	N/A
8/11/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/11/2019	NZDUSD	N/A	N/A	N/A	N/A
8/11/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/11/2019	NZDZAR	N/A	N/A	N/A	N/A
8/11/2019	SEKJPY	N/A	N/A	N/A	N/A
8/11/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	SGDJPY	N/A	N/A	N/A	N/A
8/11/2019	SILVER	N/A	N/A	N/A	N/A
8/11/2019	SPX500.i	N/A	N/A	N/A	N/A
8/11/2019	UK100.i	N/A	N/A	N/A	N/A
8/11/2019	USDCAD	N/A	N/A	N/A	N/A

8/11/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/11/2019	USDCHF	N/A	N/A	N/A	N/A
8/11/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/11/2019	USDCZK	N/A	N/A	N/A	N/A
8/11/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/11/2019	USDDKK	N/A	N/A	N/A	N/A
8/11/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/11/2019	USDHKD	N/A	N/A	N/A	N/A
8/11/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/11/2019	USDHUF	N/A	N/A	N/A	N/A
8/11/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/11/2019	USDINR	N/A	N/A	N/A	N/A
8/11/2019	USDJPY	N/A	N/A	N/A	N/A
8/11/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/11/2019	USDMXN	N/A	N/A	N/A	N/A
8/11/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/11/2019	USDNOK	N/A	N/A	N/A	N/A
8/11/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/11/2019	USDPLN	N/A	N/A	N/A	N/A
8/11/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/11/2019	USD RUB	N/A	N/A	N/A	N/A
8/11/2019	USDSEK	N/A	N/A	N/A	N/A
8/11/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/11/2019	USDSGD	N/A	N/A	N/A	N/A
8/11/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/11/2019	USDZAR	N/A	N/A	N/A	N/A
8/11/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/11/2019	XAUUSD	N/A	N/A	N/A	N/A
8/11/2019	ZARJPY	N/A	N/A	N/A	N/A
8/11/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	#AA	N/A	N/A	N/A	N/A
8/12/2019	#AABA	N/A	N/A	N/A	N/A
8/12/2019	#AAL	N/A	N/A	N/A	N/A
8/12/2019	#AAPL	N/A	N/A	N/A	N/A

8/12/2019	#ADBE	N/A	N/A	N/A	N/A
8/12/2019	#AIG	N/A	N/A	N/A	N/A
8/12/2019	#AMD	N/A	N/A	N/A	N/A
8/12/2019	#AMZN	N/A	N/A	N/A	N/A
8/12/2019	#AXP	N/A	N/A	N/A	N/A
8/12/2019	#BA	N/A	N/A	N/A	N/A
8/12/2019	#BABA	N/A	N/A	N/A	N/A
8/12/2019	#BAC	N/A	N/A	N/A	N/A
8/12/2019	#BARC	N/A	N/A	N/A	N/A
8/12/2019	#BHP	N/A	N/A	N/A	N/A
8/12/2019	#BIDU	N/A	N/A	N/A	N/A
8/12/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/12/2019	#BK	N/A	N/A	N/A	N/A
8/12/2019	#BLT	N/A	N/A	N/A	N/A
8/12/2019	#BP	N/A	N/A	N/A	N/A
8/12/2019	#BTA	N/A	N/A	N/A	N/A
8/12/2019	#C	N/A	N/A	N/A	N/A
8/12/2019	#CAT	N/A	N/A	N/A	N/A
8/12/2019	#CHL	N/A	N/A	N/A	N/A
8/12/2019	#CL.f	N/A	N/A	N/A	N/A
8/12/2019	#CMCSA	N/A	N/A	N/A	N/A
8/12/2019	#CSCO	N/A	N/A	N/A	N/A
8/12/2019	#CVX	N/A	N/A	N/A	N/A
8/12/2019	#DD	N/A	N/A	N/A	N/A
8/12/2019	#DIS	N/A	N/A	N/A	N/A
8/12/2019	#DWDP	N/A	N/A	N/A	N/A
8/12/2019	#EBAY	N/A	N/A	N/A	N/A
8/12/2019	#Ethereum	N/A	N/A	N/A	N/A
8/12/2019	#F	N/A	N/A	N/A	N/A
8/12/2019	#FB	N/A	N/A	N/A	N/A
8/12/2019	#FCX	N/A	N/A	N/A	N/A
8/12/2019	#FDX	N/A	N/A	N/A	N/A
8/12/2019	#FSLR	N/A	N/A	N/A	N/A
8/12/2019	#GE	N/A	N/A	N/A	N/A

8/12/2019	#GEN	N/A	N/A	N/A	N/A
8/12/2019	#GILD	N/A	N/A	N/A	N/A
8/12/2019	#GOOG	N/A	N/A	N/A	N/A
8/12/2019	#GS	N/A	N/A	N/A	N/A
8/12/2019	#GSK	N/A	N/A	N/A	N/A
8/12/2019	#HAL	N/A	N/A	N/A	N/A
8/12/2019	#HD	N/A	N/A	N/A	N/A
8/12/2019	#HON	N/A	N/A	N/A	N/A
8/12/2019	#HPQ	N/A	N/A	N/A	N/A
8/12/2019	#HSBA	N/A	N/A	N/A	N/A
8/12/2019	#IBM	N/A	N/A	N/A	N/A
8/12/2019	#ILMN	N/A	N/A	N/A	N/A
8/12/2019	#INTC	N/A	N/A	N/A	N/A
8/12/2019	#IP	N/A	N/A	N/A	N/A
8/12/2019	#JCP	N/A	N/A	N/A	N/A
8/12/2019	#JNJ	N/A	N/A	N/A	N/A
8/12/2019	#JPM	N/A	N/A	N/A	N/A
8/12/2019	#KHC	N/A	N/A	N/A	N/A
8/12/2019	#KO	N/A	N/A	N/A	N/A
8/12/2019	#Litecoin	N/A	N/A	N/A	N/A
8/12/2019	#LLOY	N/A	N/A	N/A	N/A
8/12/2019	#LNKD	N/A	N/A	N/A	N/A
8/12/2019	#MA	N/A	N/A	N/A	N/A
8/12/2019	#MCD	N/A	N/A	N/A	N/A
8/12/2019	#MDLZ	N/A	N/A	N/A	N/A
8/12/2019	#MGM	N/A	N/A	N/A	N/A
8/12/2019	#MMM	N/A	N/A	N/A	N/A
8/12/2019	#MO	N/A	N/A	N/A	N/A
8/12/2019	#MON	N/A	N/A	N/A	N/A
8/12/2019	#MRK	N/A	N/A	N/A	N/A
8/12/2019	#MRVL	N/A	N/A	N/A	N/A
8/12/2019	#MS	N/A	N/A	N/A	N/A
8/12/2019	#MSFT	N/A	N/A	N/A	N/A
8/12/2019	#MU	N/A	N/A	N/A	N/A



8/12/2019	#NFLX	N/A	N/A	N/A	N/A
8/12/2019	#NG.f	N/A	N/A	N/A	N/A
8/12/2019	#NKE	N/A	N/A	N/A	N/A
8/12/2019	#NOK	N/A	N/A	N/A	N/A
8/12/2019	#NTDOY	N/A	N/A	N/A	N/A
8/12/2019	#ORAN	N/A	N/A	N/A	N/A
8/12/2019	#ORCL	N/A	N/A	N/A	N/A
8/12/2019	#PBR	N/A	N/A	N/A	N/A
8/12/2019	#PEP	N/A	N/A	N/A	N/A
8/12/2019	#PFE	N/A	N/A	N/A	N/A
8/12/2019	#PG	N/A	N/A	N/A	N/A
8/12/2019	#POT	N/A	N/A	N/A	N/A
8/12/2019	#QCOM	N/A	N/A	N/A	N/A
8/12/2019	#QQQ	N/A	N/A	N/A	N/A
8/12/2019	#Ripple	N/A	N/A	N/A	N/A
8/12/2019	#S	N/A	N/A	N/A	N/A
8/12/2019	#SBUX	N/A	N/A	N/A	N/A
8/12/2019	#SNE	N/A	N/A	N/A	N/A
8/12/2019	#SPY	N/A	N/A	N/A	N/A
8/12/2019	#T	N/A	N/A	N/A	N/A
8/12/2019	#TEVA	N/A	N/A	N/A	N/A
8/12/2019	#TRI	N/A	N/A	N/A	N/A
8/12/2019	#TRV	N/A	N/A	N/A	N/A
8/12/2019	#TSCO	N/A	N/A	N/A	N/A
8/12/2019	#TSLA	N/A	N/A	N/A	N/A
8/12/2019	#TWTR	N/A	N/A	N/A	N/A
8/12/2019	#UBS	N/A	N/A	N/A	N/A
8/12/2019	#UL	N/A	N/A	N/A	N/A
8/12/2019	#UPS	N/A	N/A	N/A	N/A
8/12/2019	#UTX	N/A	N/A	N/A	N/A
8/12/2019	#V	N/A	N/A	N/A	N/A
8/12/2019	#VOD	N/A	N/A	N/A	N/A
8/12/2019	#VZ	N/A	N/A	N/A	N/A
8/12/2019	#WDC	N/A	N/A	N/A	N/A

8/12/2019	#WFC	N/A	N/A	N/A	N/A
8/12/2019	#WMT	N/A	N/A	N/A	N/A
8/12/2019	#XOM	N/A	N/A	N/A	N/A
8/12/2019	#YHOO	N/A	N/A	N/A	N/A
8/12/2019	#ZNGA	N/A	N/A	N/A	N/A
8/12/2019	AUDCAD	N/A	N/A	N/A	N/A
8/12/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDCHF	N/A	N/A	N/A	N/A
8/12/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDCZK	N/A	N/A	N/A	N/A
8/12/2019	AUDDKK	N/A	N/A	N/A	N/A
8/12/2019	AUDHKD	N/A	N/A	N/A	N/A
8/12/2019	AUDHUF	N/A	N/A	N/A	N/A
8/12/2019	AUDJPY	N/A	N/A	N/A	N/A
8/12/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDMXN	N/A	N/A	N/A	N/A
8/12/2019	AUDNOK	N/A	N/A	N/A	N/A
8/12/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDNZD	N/A	N/A	N/A	N/A
8/12/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDPLN	N/A	N/A	N/A	N/A
8/12/2019	AUDSEK	N/A	N/A	N/A	N/A
8/12/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDSGD	N/A	N/A	N/A	N/A
8/12/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDUSD	N/A	N/A	N/A	N/A
8/12/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/12/2019	AUDZAR	N/A	N/A	N/A	N/A
8/12/2019	AUS200.i	N/A	N/A	N/A	N/A
8/12/2019	BCHUSD	N/A	N/A	N/A	N/A
8/12/2019	CADCHF	N/A	N/A	N/A	N/A
8/12/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/12/2019	CADCZK	N/A	N/A	N/A	N/A
8/12/2019	CADDDKK	N/A	N/A	N/A	N/A

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

8/12/2019	EURCHF	N/A	N/A	N/A	N/A
8/12/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/12/2019	EURCZK	N/A	N/A	N/A	N/A
8/12/2019	EURDKK	N/A	N/A	N/A	N/A
8/12/2019	EURGBP	N/A	N/A	N/A	N/A
8/12/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/12/2019	EURHKD	N/A	N/A	N/A	N/A
8/12/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/12/2019	EURHUF	N/A	N/A	N/A	N/A
8/12/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/12/2019	EURJPY	N/A	N/A	N/A	N/A
8/12/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	EURMXN	N/A	N/A	N/A	N/A
8/12/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/12/2019	EURNOK	N/A	N/A	N/A	N/A
8/12/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/12/2019	EURNZD	N/A	N/A	N/A	N/A
8/12/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/12/2019	EURPLN	N/A	N/A	N/A	N/A
8/12/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/12/2019	EURRUB	N/A	N/A	N/A	N/A
8/12/2019	EURSEK	N/A	N/A	N/A	N/A
8/12/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/12/2019	EURSGD	N/A	N/A	N/A	N/A
8/12/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/12/2019	EURUSD	N/A	N/A	N/A	N/A
8/12/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/12/2019	EURZAR	N/A	N/A	N/A	N/A
8/12/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPAUD	N/A	N/A	N/A	N/A
8/12/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPCAD	N/A	N/A	N/A	N/A
8/12/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPCHF	N/A	N/A	N/A	N/A

8/12/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPCZK	N/A	N/A	N/A	N/A
8/12/2019	GBPDKK	N/A	N/A	N/A	N/A
8/12/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPHKD	N/A	N/A	N/A	N/A
8/12/2019	GBPHUF	N/A	N/A	N/A	N/A
8/12/2019	GBPJPY	N/A	N/A	N/A	N/A
8/12/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPMXN	N/A	N/A	N/A	N/A
8/12/2019	GBPNOK	N/A	N/A	N/A	N/A
8/12/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPNZD	N/A	N/A	N/A	N/A
8/12/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPPLN	N/A	N/A	N/A	N/A
8/12/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPSEK	N/A	N/A	N/A	N/A
8/12/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPSGD	N/A	N/A	N/A	N/A
8/12/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPUSD	N/A	N/A	N/A	N/A
8/12/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/12/2019	GBPZAR	N/A	N/A	N/A	N/A
8/12/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/12/2019	GOLD	N/A	N/A	N/A	N/A
8/12/2019	HKDJPY	N/A	N/A	N/A	N/A
8/12/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	HUFJPY	N/A	N/A	N/A	N/A
8/12/2019	JP225.i	N/A	N/A	N/A	N/A
8/12/2019	MXNJPY	N/A	N/A	N/A	N/A
8/12/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/12/2019	NOKJPY	N/A	N/A	N/A	N/A
8/12/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	NZDCAD	N/A	N/A	N/A	N/A
8/12/2019	NZDCAD.fx	N/A	N/A	N/A	N/A

8/12/2019	NZDCHF	N/A	N/A	N/A	N/A
8/12/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/12/2019	NZDCZK	N/A	N/A	N/A	N/A
8/12/2019	NZDDKK	N/A	N/A	N/A	N/A
8/12/2019	NZDHKD	N/A	N/A	N/A	N/A
8/12/2019	NZDHUF	N/A	N/A	N/A	N/A
8/12/2019	NZDJPY	N/A	N/A	N/A	N/A
8/12/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	NZDMXN	N/A	N/A	N/A	N/A
8/12/2019	NZDNOK	N/A	N/A	N/A	N/A
8/12/2019	NZDPLN	N/A	N/A	N/A	N/A
8/12/2019	NZDSEK	N/A	N/A	N/A	N/A
8/12/2019	NZDSGD	N/A	N/A	N/A	N/A
8/12/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/12/2019	NZDUSD	N/A	N/A	N/A	N/A
8/12/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/12/2019	NZDZAR	N/A	N/A	N/A	N/A
8/12/2019	SEKJPY	N/A	N/A	N/A	N/A
8/12/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	SGDJPY	N/A	N/A	N/A	N/A
8/12/2019	SILVER	N/A	N/A	N/A	N/A
8/12/2019	SPX500.i	N/A	N/A	N/A	N/A
8/12/2019	UK100.i	N/A	N/A	N/A	N/A
8/12/2019	USDCAD	N/A	N/A	N/A	N/A
8/12/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/12/2019	USDCHF	N/A	N/A	N/A	N/A
8/12/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/12/2019	USDCZK	N/A	N/A	N/A	N/A
8/12/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/12/2019	USDDKK	N/A	N/A	N/A	N/A
8/12/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/12/2019	USDHKD	N/A	N/A	N/A	N/A
8/12/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/12/2019	USDHUF	N/A	N/A	N/A	N/A

8/12/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/12/2019	USDINR	N/A	N/A	N/A	N/A
8/12/2019	USDJPY	N/A	N/A	N/A	N/A
8/12/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/12/2019	USDMXN	N/A	N/A	N/A	N/A
8/12/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/12/2019	USDNOK	N/A	N/A	N/A	N/A
8/12/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/12/2019	USDPLN	N/A	N/A	N/A	N/A
8/12/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/12/2019	USD RUB	N/A	N/A	N/A	N/A
8/12/2019	USDSEK	N/A	N/A	N/A	N/A
8/12/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/12/2019	USDSGD	N/A	N/A	N/A	N/A
8/12/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/12/2019	USDZAR	N/A	N/A	N/A	N/A
8/12/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/12/2019	XAUUSD	N/A	N/A	N/A	N/A
8/12/2019	ZARJPY	N/A	N/A	N/A	N/A
8/12/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	#AA	N/A	N/A	N/A	N/A
8/13/2019	#AABA	N/A	N/A	N/A	N/A
8/13/2019	#AAL	N/A	N/A	N/A	N/A
8/13/2019	#AAPL	N/A	N/A	N/A	N/A
8/13/2019	#ADBE	N/A	N/A	N/A	N/A
8/13/2019	#AIG	N/A	N/A	N/A	N/A
8/13/2019	#AMD	N/A	N/A	N/A	N/A
8/13/2019	#AMZN	N/A	N/A	N/A	N/A
8/13/2019	#AXP	N/A	N/A	N/A	N/A
8/13/2019	#BA	N/A	N/A	N/A	N/A
8/13/2019	#BABA	N/A	N/A	N/A	N/A
8/13/2019	#BAC	N/A	N/A	N/A	N/A
8/13/2019	#BARC	N/A	N/A	N/A	N/A
8/13/2019	#BHP	N/A	N/A	N/A	N/A

8/13/2019	#BIDU	N/A	N/A	N/A	N/A
8/13/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/13/2019	#BK	N/A	N/A	N/A	N/A
8/13/2019	#BLT	N/A	N/A	N/A	N/A
8/13/2019	#BP	N/A	N/A	N/A	N/A
8/13/2019	#BTA	N/A	N/A	N/A	N/A
8/13/2019	#C	N/A	N/A	N/A	N/A
8/13/2019	#CAT	N/A	N/A	N/A	N/A
8/13/2019	#CHL	N/A	N/A	N/A	N/A
8/13/2019	#CL.f	N/A	N/A	N/A	N/A
8/13/2019	#CMCSA	N/A	N/A	N/A	N/A
8/13/2019	#CSCO	N/A	N/A	N/A	N/A
8/13/2019	#CVX	N/A	N/A	N/A	N/A
8/13/2019	#DD	N/A	N/A	N/A	N/A
8/13/2019	#DIS	N/A	N/A	N/A	N/A
8/13/2019	#DWDP	N/A	N/A	N/A	N/A
8/13/2019	#EBAY	N/A	N/A	N/A	N/A
8/13/2019	#Ethereum	N/A	N/A	N/A	N/A
8/13/2019	#F	N/A	N/A	N/A	N/A
8/13/2019	#FB	N/A	N/A	N/A	N/A
8/13/2019	#FCX	N/A	N/A	N/A	N/A
8/13/2019	#FDX	N/A	N/A	N/A	N/A
8/13/2019	#FSLR	N/A	N/A	N/A	N/A
8/13/2019	#GE	N/A	N/A	N/A	N/A
8/13/2019	#GEN	N/A	N/A	N/A	N/A
8/13/2019	#GILD	N/A	N/A	N/A	N/A
8/13/2019	#GOOG	N/A	N/A	N/A	N/A
8/13/2019	#GS	N/A	N/A	N/A	N/A
8/13/2019	#GSK	N/A	N/A	N/A	N/A
8/13/2019	#HAL	N/A	N/A	N/A	N/A
8/13/2019	#HD	N/A	N/A	N/A	N/A
8/13/2019	#HON	N/A	N/A	N/A	N/A
8/13/2019	#HPQ	N/A	N/A	N/A	N/A
8/13/2019	#HSBA	N/A	N/A	N/A	N/A



8/13/2019	#IBM	N/A	N/A	N/A	N/A
8/13/2019	#ILMN	N/A	N/A	N/A	N/A
8/13/2019	#INTC	N/A	N/A	N/A	N/A
8/13/2019	#IP	N/A	N/A	N/A	N/A
8/13/2019	#JCP	N/A	N/A	N/A	N/A
8/13/2019	#JNJ	N/A	N/A	N/A	N/A
8/13/2019	#JPM	N/A	N/A	N/A	N/A
8/13/2019	#KHC	N/A	N/A	N/A	N/A
8/13/2019	#KO	N/A	N/A	N/A	N/A
8/13/2019	#Litecoin	N/A	N/A	N/A	N/A
8/13/2019	#LLOY	N/A	N/A	N/A	N/A
8/13/2019	#LNKD	N/A	N/A	N/A	N/A
8/13/2019	#MA	N/A	N/A	N/A	N/A
8/13/2019	#MCD	N/A	N/A	N/A	N/A
8/13/2019	#MDLZ	N/A	N/A	N/A	N/A
8/13/2019	#MGM	N/A	N/A	N/A	N/A
8/13/2019	#MMM	N/A	N/A	N/A	N/A
8/13/2019	#MO	N/A	N/A	N/A	N/A
8/13/2019	#MON	N/A	N/A	N/A	N/A
8/13/2019	#MRK	N/A	N/A	N/A	N/A
8/13/2019	#MRVL	N/A	N/A	N/A	N/A
8/13/2019	#MS	N/A	N/A	N/A	N/A
8/13/2019	#MSFT	N/A	N/A	N/A	N/A
8/13/2019	#MU	N/A	N/A	N/A	N/A
8/13/2019	#NFLX	N/A	N/A	N/A	N/A
8/13/2019	#NG.f	N/A	N/A	N/A	N/A
8/13/2019	#NKE	N/A	N/A	N/A	N/A
8/13/2019	#NOK	N/A	N/A	N/A	N/A
8/13/2019	#NTDOY	N/A	N/A	N/A	N/A
8/13/2019	#ORAN	N/A	N/A	N/A	N/A
8/13/2019	#ORCL	N/A	N/A	N/A	N/A
8/13/2019	#PBR	N/A	N/A	N/A	N/A
8/13/2019	#PEP	N/A	N/A	N/A	N/A
8/13/2019	#PFE	N/A	N/A	N/A	N/A

8/13/2019	#PG	N/A	N/A	N/A	N/A
8/13/2019	#POT	N/A	N/A	N/A	N/A
8/13/2019	#QCOM	N/A	N/A	N/A	N/A
8/13/2019	#QQQ	N/A	N/A	N/A	N/A
8/13/2019	#Ripple	N/A	N/A	N/A	N/A
8/13/2019	#S	N/A	N/A	N/A	N/A
8/13/2019	#SBUX	N/A	N/A	N/A	N/A
8/13/2019	#SNE	N/A	N/A	N/A	N/A
8/13/2019	#SPY	N/A	N/A	N/A	N/A
8/13/2019	#T	N/A	N/A	N/A	N/A
8/13/2019	#TEVA	N/A	N/A	N/A	N/A
8/13/2019	#TRI	N/A	N/A	N/A	N/A
8/13/2019	#TRV	N/A	N/A	N/A	N/A
8/13/2019	#TSCO	N/A	N/A	N/A	N/A
8/13/2019	#TSLA	N/A	N/A	N/A	N/A
8/13/2019	#TWTR	N/A	N/A	N/A	N/A
8/13/2019	#UBS	N/A	N/A	N/A	N/A
8/13/2019	#UL	N/A	N/A	N/A	N/A
8/13/2019	#UPS	N/A	N/A	N/A	N/A
8/13/2019	#UTX	N/A	N/A	N/A	N/A
8/13/2019	#V	N/A	N/A	N/A	N/A
8/13/2019	#VOD	N/A	N/A	N/A	N/A
8/13/2019	#VZ	N/A	N/A	N/A	N/A
8/13/2019	#WDC	N/A	N/A	N/A	N/A
8/13/2019	#WFC	N/A	N/A	N/A	N/A
8/13/2019	#WMT	N/A	N/A	N/A	N/A
8/13/2019	#XOM	N/A	N/A	N/A	N/A
8/13/2019	#YHOO	N/A	N/A	N/A	N/A
8/13/2019	#ZNGA	N/A	N/A	N/A	N/A
8/13/2019	AUDCAD	N/A	N/A	N/A	N/A
8/13/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDCHF	N/A	N/A	N/A	N/A
8/13/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDCZK	N/A	N/A	N/A	N/A

8/13/2019	AUDDKK	N/A	N/A	N/A	N/A
8/13/2019	AUDHKD	N/A	N/A	N/A	N/A
8/13/2019	AUDHUF	N/A	N/A	N/A	N/A
8/13/2019	AUDJPY	N/A	N/A	N/A	N/A
8/13/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDMXN	N/A	N/A	N/A	N/A
8/13/2019	AUDNOK	N/A	N/A	N/A	N/A
8/13/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDNZD	N/A	N/A	N/A	N/A
8/13/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDPLN	N/A	N/A	N/A	N/A
8/13/2019	AUDSEK	N/A	N/A	N/A	N/A
8/13/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDSGD	N/A	N/A	N/A	N/A
8/13/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDUSD	N/A	N/A	N/A	N/A
8/13/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/13/2019	AUDZAR	N/A	N/A	N/A	N/A
8/13/2019	AUS200.i	N/A	N/A	N/A	N/A
8/13/2019	BCHUSD	N/A	N/A	N/A	N/A
8/13/2019	CADCHF	N/A	N/A	N/A	N/A
8/13/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/13/2019	CADCZK	N/A	N/A	N/A	N/A
8/13/2019	CADDKK	N/A	N/A	N/A	N/A
8/13/2019	CADHKD	N/A	N/A	N/A	N/A
8/13/2019	CADHUF	N/A	N/A	N/A	N/A
8/13/2019	CADJPY	N/A	N/A	N/A	N/A
8/13/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	CADMXN	N/A	N/A	N/A	N/A
8/13/2019	CADNOK	N/A	N/A	N/A	N/A
8/13/2019	CADPLN	N/A	N/A	N/A	N/A
8/13/2019	CADSEK	N/A	N/A	N/A	N/A
8/13/2019	CADSGD	N/A	N/A	N/A	N/A
8/13/2019	CADZAR	N/A	N/A	N/A	N/A

8/13/2019	CHFCZK	N/A	N/A	N/A	N/A
8/13/2019	CHFDKK	N/A	N/A	N/A	N/A
8/13/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/13/2019	CHFHKD	N/A	N/A	N/A	N/A
8/13/2019	CHFHUF	N/A	N/A	N/A	N/A
8/13/2019	CHFJPY	N/A	N/A	N/A	N/A
8/13/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	CHFMXN	N/A	N/A	N/A	N/A
8/13/2019	CHFNOK	N/A	N/A	N/A	N/A
8/13/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/13/2019	CHFPLN	N/A	N/A	N/A	N/A
8/13/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/13/2019	CHFSEK	N/A	N/A	N/A	N/A
8/13/2019	CHFSGD	N/A	N/A	N/A	N/A
8/13/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/13/2019	CHFZAR	N/A	N/A	N/A	N/A
8/13/2019	CZKJPY	N/A	N/A	N/A	N/A
8/13/2019	DAX30.i	N/A	N/A	N/A	N/A
8/13/2019	DJ30.i	N/A	N/A	N/A	N/A
8/13/2019	DKKJPY	N/A	N/A	N/A	N/A
8/13/2019	EURAUD	N/A	N/A	N/A	N/A
8/13/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/13/2019	EURCAD	N/A	N/A	N/A	N/A
8/13/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/13/2019	EURCHF	N/A	N/A	N/A	N/A
8/13/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/13/2019	EURCZK	N/A	N/A	N/A	N/A
8/13/2019	EURDKK	N/A	N/A	N/A	N/A
8/13/2019	EURGBP	N/A	N/A	N/A	N/A
8/13/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/13/2019	EURHKD	N/A	N/A	N/A	N/A
8/13/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/13/2019	EURHUF	N/A	N/A	N/A	N/A
8/13/2019	EURHUF.fx	N/A	N/A	N/A	N/A

8/13/2019	EURJPY	N/A	N/A	N/A	N/A
8/13/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	EURMXN	N/A	N/A	N/A	N/A
8/13/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/13/2019	EURNOK	N/A	N/A	N/A	N/A
8/13/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/13/2019	EURNZD	N/A	N/A	N/A	N/A
8/13/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/13/2019	EURPLN	N/A	N/A	N/A	N/A
8/13/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/13/2019	EURRUB	N/A	N/A	N/A	N/A
8/13/2019	EURSEK	N/A	N/A	N/A	N/A
8/13/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/13/2019	EURSGD	N/A	N/A	N/A	N/A
8/13/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/13/2019	EURUSD	N/A	N/A	N/A	N/A
8/13/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/13/2019	EURZAR	N/A	N/A	N/A	N/A
8/13/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPAUD	N/A	N/A	N/A	N/A
8/13/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPCAD	N/A	N/A	N/A	N/A
8/13/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPCHF	N/A	N/A	N/A	N/A
8/13/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPCZK	N/A	N/A	N/A	N/A
8/13/2019	GBPDKK	N/A	N/A	N/A	N/A
8/13/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPHKD	N/A	N/A	N/A	N/A
8/13/2019	GBPHUF	N/A	N/A	N/A	N/A
8/13/2019	GBPJPY	N/A	N/A	N/A	N/A
8/13/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPMXN	N/A	N/A	N/A	N/A
8/13/2019	GBPNOK	N/A	N/A	N/A	N/A

8/13/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPNZD	N/A	N/A	N/A	N/A
8/13/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPPLN	N/A	N/A	N/A	N/A
8/13/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPSEK	N/A	N/A	N/A	N/A
8/13/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPSGD	N/A	N/A	N/A	N/A
8/13/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPUUSD	N/A	N/A	N/A	N/A
8/13/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
8/13/2019	GBPZAR	N/A	N/A	N/A	N/A
8/13/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/13/2019	GOLD	N/A	N/A	N/A	N/A
8/13/2019	HKDJPY	N/A	N/A	N/A	N/A
8/13/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	HUFJPY	N/A	N/A	N/A	N/A
8/13/2019	JP225.i	N/A	N/A	N/A	N/A
8/13/2019	MXNJPY	N/A	N/A	N/A	N/A
8/13/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/13/2019	NOKJPY	N/A	N/A	N/A	N/A
8/13/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	NZDCAD	N/A	N/A	N/A	N/A
8/13/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/13/2019	NZDCHF	N/A	N/A	N/A	N/A
8/13/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/13/2019	NZDCZK	N/A	N/A	N/A	N/A
8/13/2019	NZDDKK	N/A	N/A	N/A	N/A
8/13/2019	NZDHKD	N/A	N/A	N/A	N/A
8/13/2019	NZDHUF	N/A	N/A	N/A	N/A
8/13/2019	NZDJPY	N/A	N/A	N/A	N/A
8/13/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	NZDMXN	N/A	N/A	N/A	N/A
8/13/2019	NZDNOK	N/A	N/A	N/A	N/A

8/13/2019	NZDPLN	N/A	N/A	N/A	N/A
8/13/2019	NZDSEK	N/A	N/A	N/A	N/A
8/13/2019	NZDSGD	N/A	N/A	N/A	N/A
8/13/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/13/2019	NZDUSD	N/A	N/A	N/A	N/A
8/13/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/13/2019	NZDZAR	N/A	N/A	N/A	N/A
8/13/2019	SEKJPY	N/A	N/A	N/A	N/A
8/13/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	SGDJPY	N/A	N/A	N/A	N/A
8/13/2019	SILVER	N/A	N/A	N/A	N/A
8/13/2019	SPX500.i	N/A	N/A	N/A	N/A
8/13/2019	UK100.i	N/A	N/A	N/A	N/A
8/13/2019	USDCAD	N/A	N/A	N/A	N/A
8/13/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/13/2019	USDCHF	N/A	N/A	N/A	N/A
8/13/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/13/2019	USDCZK	N/A	N/A	N/A	N/A
8/13/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/13/2019	USDDKK	N/A	N/A	N/A	N/A
8/13/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/13/2019	USDHKD	N/A	N/A	N/A	N/A
8/13/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/13/2019	USDHUF	N/A	N/A	N/A	N/A
8/13/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/13/2019	USDINR	N/A	N/A	N/A	N/A
8/13/2019	USDJPY	N/A	N/A	N/A	N/A
8/13/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/13/2019	USDMXN	N/A	N/A	N/A	N/A
8/13/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/13/2019	USDNOK	N/A	N/A	N/A	N/A
8/13/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/13/2019	USDPLN	N/A	N/A	N/A	N/A
8/13/2019	USDPLN.fx	N/A	N/A	N/A	N/A

8/13/2019	USDRUB	N/A	N/A	N/A	N/A
8/13/2019	USDSEK	N/A	N/A	N/A	N/A
8/13/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/13/2019	USDSGD	N/A	N/A	N/A	N/A
8/13/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/13/2019	USDZAR	N/A	N/A	N/A	N/A
8/13/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/13/2019	XAUUSD	N/A	N/A	N/A	N/A
8/13/2019	ZARJPY	N/A	N/A	N/A	N/A
8/13/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	#AA	N/A	N/A	N/A	N/A
8/14/2019	#AABA	N/A	N/A	N/A	N/A
8/14/2019	#AAL	N/A	N/A	N/A	N/A
8/14/2019	#AAPL	N/A	N/A	N/A	N/A
8/14/2019	#ADBE	N/A	N/A	N/A	N/A
8/14/2019	#AIG	N/A	N/A	N/A	N/A
8/14/2019	#AMD	N/A	N/A	N/A	N/A
8/14/2019	#AMZN	N/A	N/A	N/A	N/A
8/14/2019	#AXP	N/A	N/A	N/A	N/A
8/14/2019	#BA	N/A	N/A	N/A	N/A
8/14/2019	#BABA	N/A	N/A	N/A	N/A
8/14/2019	#BAC	N/A	N/A	N/A	N/A
8/14/2019	#BARC	N/A	N/A	N/A	N/A
8/14/2019	#BHP	N/A	N/A	N/A	N/A
8/14/2019	#BIDU	N/A	N/A	N/A	N/A
8/14/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/14/2019	#BK	N/A	N/A	N/A	N/A
8/14/2019	#BLT	N/A	N/A	N/A	N/A
8/14/2019	#BP	N/A	N/A	N/A	N/A
8/14/2019	#BTA	N/A	N/A	N/A	N/A
8/14/2019	#C	N/A	N/A	N/A	N/A
8/14/2019	#CAT	N/A	N/A	N/A	N/A
8/14/2019	#CHL	N/A	N/A	N/A	N/A
8/14/2019	#CL.f	N/A	N/A	N/A	N/A



8/14/2019	#CMCSA	N/A	N/A	N/A	N/A
8/14/2019	#CSCO	N/A	N/A	N/A	N/A
8/14/2019	#CVX	N/A	N/A	N/A	N/A
8/14/2019	#DD	N/A	N/A	N/A	N/A
8/14/2019	#DIS	N/A	N/A	N/A	N/A
8/14/2019	#DWDP	N/A	N/A	N/A	N/A
8/14/2019	#EBAY	N/A	N/A	N/A	N/A
8/14/2019	#Ethereum	N/A	N/A	N/A	N/A
8/14/2019	#F	N/A	N/A	N/A	N/A
8/14/2019	#FB	N/A	N/A	N/A	N/A
8/14/2019	#FCX	N/A	N/A	N/A	N/A
8/14/2019	#FDX	N/A	N/A	N/A	N/A
8/14/2019	#FSLR	N/A	N/A	N/A	N/A
8/14/2019	#GE	N/A	N/A	N/A	N/A
8/14/2019	#GEN	N/A	N/A	N/A	N/A
8/14/2019	#GILD	N/A	N/A	N/A	N/A
8/14/2019	#GOOG	N/A	N/A	N/A	N/A
8/14/2019	#GS	N/A	N/A	N/A	N/A
8/14/2019	#GSK	N/A	N/A	N/A	N/A
8/14/2019	#HAL	N/A	N/A	N/A	N/A
8/14/2019	#HD	N/A	N/A	N/A	N/A
8/14/2019	#HON	N/A	N/A	N/A	N/A
8/14/2019	#HPQ	N/A	N/A	N/A	N/A
8/14/2019	#HSBA	N/A	N/A	N/A	N/A
8/14/2019	#IBM	N/A	N/A	N/A	N/A
8/14/2019	#ILMN	N/A	N/A	N/A	N/A
8/14/2019	#INTC	N/A	N/A	N/A	N/A
8/14/2019	#IP	N/A	N/A	N/A	N/A
8/14/2019	#JCP	N/A	N/A	N/A	N/A
8/14/2019	#JNJ	N/A	N/A	N/A	N/A
8/14/2019	#JPM	N/A	N/A	N/A	N/A
8/14/2019	#KHC	N/A	N/A	N/A	N/A
8/14/2019	#KO	N/A	N/A	N/A	N/A
8/14/2019	#Litecoin	N/A	N/A	N/A	N/A

8/14/2019	#LLOY	N/A	N/A	N/A	N/A
8/14/2019	#LNKD	N/A	N/A	N/A	N/A
8/14/2019	#MA	N/A	N/A	N/A	N/A
8/14/2019	#MCD	N/A	N/A	N/A	N/A
8/14/2019	#MDLZ	N/A	N/A	N/A	N/A
8/14/2019	#MGM	N/A	N/A	N/A	N/A
8/14/2019	#MMM	N/A	N/A	N/A	N/A
8/14/2019	#MO	N/A	N/A	N/A	N/A
8/14/2019	#MON	N/A	N/A	N/A	N/A
8/14/2019	#MRK	N/A	N/A	N/A	N/A
8/14/2019	#MRVL	N/A	N/A	N/A	N/A
8/14/2019	#MS	N/A	N/A	N/A	N/A
8/14/2019	#MSFT	N/A	N/A	N/A	N/A
8/14/2019	#MU	N/A	N/A	N/A	N/A
8/14/2019	#NFLX	N/A	N/A	N/A	N/A
8/14/2019	#NG.f	N/A	N/A	N/A	N/A
8/14/2019	#NKE	N/A	N/A	N/A	N/A
8/14/2019	#NOK	N/A	N/A	N/A	N/A
8/14/2019	#NTDOY	N/A	N/A	N/A	N/A
8/14/2019	#ORAN	N/A	N/A	N/A	N/A
8/14/2019	#ORCL	N/A	N/A	N/A	N/A
8/14/2019	#PBR	N/A	N/A	N/A	N/A
8/14/2019	#PEP	N/A	N/A	N/A	N/A
8/14/2019	#PFE	N/A	N/A	N/A	N/A
8/14/2019	#PG	N/A	N/A	N/A	N/A
8/14/2019	#POT	N/A	N/A	N/A	N/A
8/14/2019	#QCOM	N/A	N/A	N/A	N/A
8/14/2019	#QQQ	N/A	N/A	N/A	N/A
8/14/2019	#Ripple	N/A	N/A	N/A	N/A
8/14/2019	#S	N/A	N/A	N/A	N/A
8/14/2019	#SBUX	N/A	N/A	N/A	N/A
8/14/2019	#SNE	N/A	N/A	N/A	N/A
8/14/2019	#SPY	N/A	N/A	N/A	N/A
8/14/2019	#T	N/A	N/A	N/A	N/A

8/14/2019	#TEVA	N/A	N/A	N/A	N/A
8/14/2019	#TRI	N/A	N/A	N/A	N/A
8/14/2019	#TRV	N/A	N/A	N/A	N/A
8/14/2019	#TSCO	N/A	N/A	N/A	N/A
8/14/2019	#TSLA	N/A	N/A	N/A	N/A
8/14/2019	#TWTR	N/A	N/A	N/A	N/A
8/14/2019	#UBS	N/A	N/A	N/A	N/A
8/14/2019	#UL	N/A	N/A	N/A	N/A
8/14/2019	#UPS	N/A	N/A	N/A	N/A
8/14/2019	#UTX	N/A	N/A	N/A	N/A
8/14/2019	#V	N/A	N/A	N/A	N/A
8/14/2019	#VOD	N/A	N/A	N/A	N/A
8/14/2019	#VZ	N/A	N/A	N/A	N/A
8/14/2019	#WDC	N/A	N/A	N/A	N/A
8/14/2019	#WFC	N/A	N/A	N/A	N/A
8/14/2019	#WMT	N/A	N/A	N/A	N/A
8/14/2019	#XOM	N/A	N/A	N/A	N/A
8/14/2019	#YHOO	N/A	N/A	N/A	N/A
8/14/2019	#ZNGA	N/A	N/A	N/A	N/A
8/14/2019	AUDCAD	N/A	N/A	N/A	N/A
8/14/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/14/2019	AUDCHF	N/A	N/A	N/A	N/A
8/14/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/14/2019	AUDCZK	N/A	N/A	N/A	N/A
8/14/2019	AUDDKK	N/A	N/A	N/A	N/A
8/14/2019	AUDHKD	N/A	N/A	N/A	N/A
8/14/2019	AUDHUF	N/A	N/A	N/A	N/A
8/14/2019	AUDJPY	N/A	N/A	N/A	N/A
8/14/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	AUDMXN	N/A	N/A	N/A	N/A
8/14/2019	AUDNOK	N/A	N/A	N/A	N/A
8/14/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/14/2019	AUDNZD	N/A	N/A	N/A	N/A
8/14/2019	AUDNZD.fx	N/A	N/A	N/A	N/A

8/14/2019	AUDPLN	N/A	N/A	N/A	N/A
8/14/2019	AUDSEK	N/A	N/A	N/A	N/A
8/14/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/14/2019	AUDSGD	N/A	N/A	N/A	N/A
8/14/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/14/2019	AUDUSD	N/A	N/A	N/A	N/A
8/14/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/14/2019	AUDZAR	N/A	N/A	N/A	N/A
8/14/2019	AUS200.i	N/A	N/A	N/A	N/A
8/14/2019	BCHUSD	N/A	N/A	N/A	N/A
8/14/2019	CADCHF	N/A	N/A	N/A	N/A
8/14/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/14/2019	CADCZK	N/A	N/A	N/A	N/A
8/14/2019	CADDKK	N/A	N/A	N/A	N/A
8/14/2019	CADHKD	N/A	N/A	N/A	N/A
8/14/2019	CADHUF	N/A	N/A	N/A	N/A
8/14/2019	CADJPY	N/A	N/A	N/A	N/A
8/14/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	CADMXN	N/A	N/A	N/A	N/A
8/14/2019	CADNOK	N/A	N/A	N/A	N/A
8/14/2019	CADPLN	N/A	N/A	N/A	N/A
8/14/2019	CADSEK	N/A	N/A	N/A	N/A
8/14/2019	CADSGD	N/A	N/A	N/A	N/A
8/14/2019	CADZAR	N/A	N/A	N/A	N/A
8/14/2019	CHFCZK	N/A	N/A	N/A	N/A
8/14/2019	CHFDKK	N/A	N/A	N/A	N/A
8/14/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/14/2019	CHFHKD	N/A	N/A	N/A	N/A
8/14/2019	CHFHUF	N/A	N/A	N/A	N/A
8/14/2019	CHFJPY	N/A	N/A	N/A	N/A
8/14/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	CHFMXN	N/A	N/A	N/A	N/A
8/14/2019	CHFNOK	N/A	N/A	N/A	N/A
8/14/2019	CHFNOK.fx	N/A	N/A	N/A	N/A

8/14/2019	CHFPLN	N/A	N/A	N/A	N/A
8/14/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/14/2019	CHFSEK	N/A	N/A	N/A	N/A
8/14/2019	CHFSGD	N/A	N/A	N/A	N/A
8/14/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/14/2019	CHFZAR	N/A	N/A	N/A	N/A
8/14/2019	CZKJPY	N/A	N/A	N/A	N/A
8/14/2019	DAX30.i	N/A	N/A	N/A	N/A
8/14/2019	DJ30.i	N/A	N/A	N/A	N/A
8/14/2019	DKKJPY	N/A	N/A	N/A	N/A
8/14/2019	EURAUD	N/A	N/A	N/A	N/A
8/14/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/14/2019	EURCAD	N/A	N/A	N/A	N/A
8/14/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/14/2019	EURCHF	N/A	N/A	N/A	N/A
8/14/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/14/2019	EURCZK	N/A	N/A	N/A	N/A
8/14/2019	EURDKK	N/A	N/A	N/A	N/A
8/14/2019	EURGBP	N/A	N/A	N/A	N/A
8/14/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/14/2019	EURHKD	N/A	N/A	N/A	N/A
8/14/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/14/2019	EURHUF	N/A	N/A	N/A	N/A
8/14/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/14/2019	EURJPY	N/A	N/A	N/A	N/A
8/14/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	EURMXN	N/A	N/A	N/A	N/A
8/14/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/14/2019	EURNOK	N/A	N/A	N/A	N/A
8/14/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/14/2019	EURNZD	N/A	N/A	N/A	N/A
8/14/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/14/2019	EURPLN	N/A	N/A	N/A	N/A
8/14/2019	EURPLN.fx	N/A	N/A	N/A	N/A

8/14/2019	EURRUB	N/A	N/A	N/A	N/A
8/14/2019	EURSEK	N/A	N/A	N/A	N/A
8/14/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/14/2019	EURSGD	N/A	N/A	N/A	N/A
8/14/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/14/2019	EURUSD	N/A	N/A	N/A	N/A
8/14/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/14/2019	EURZAR	N/A	N/A	N/A	N/A
8/14/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPAUD	N/A	N/A	N/A	N/A
8/14/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPCAD	N/A	N/A	N/A	N/A
8/14/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPCHF	N/A	N/A	N/A	N/A
8/14/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPCZK	N/A	N/A	N/A	N/A
8/14/2019	GBPDKK	N/A	N/A	N/A	N/A
8/14/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPHKD	N/A	N/A	N/A	N/A
8/14/2019	GBPHUF	N/A	N/A	N/A	N/A
8/14/2019	GBPJPY	N/A	N/A	N/A	N/A
8/14/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPMXN	N/A	N/A	N/A	N/A
8/14/2019	GBPNOK	N/A	N/A	N/A	N/A
8/14/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPNZD	N/A	N/A	N/A	N/A
8/14/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPPLN	N/A	N/A	N/A	N/A
8/14/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPSEK	N/A	N/A	N/A	N/A
8/14/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPSGD	N/A	N/A	N/A	N/A
8/14/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPUSD	N/A	N/A	N/A	N/A

8/14/2019	GBPU\$D.fx	N/A	N/A	N/A	N/A
8/14/2019	GBPZAR	N/A	N/A	N/A	N/A
8/14/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/14/2019	GOLD	N/A	N/A	N/A	N/A
8/14/2019	HKDJPY	N/A	N/A	N/A	N/A
8/14/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	HUFJPY	N/A	N/A	N/A	N/A
8/14/2019	JP225.i	N/A	N/A	N/A	N/A
8/14/2019	MXNJPY	N/A	N/A	N/A	N/A
8/14/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/14/2019	NOKJPY	N/A	N/A	N/A	N/A
8/14/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	NZDCAD	N/A	N/A	N/A	N/A
8/14/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/14/2019	NZDCHF	N/A	N/A	N/A	N/A
8/14/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/14/2019	NZDCZK	N/A	N/A	N/A	N/A
8/14/2019	NZDDKK	N/A	N/A	N/A	N/A
8/14/2019	NZDHKD	N/A	N/A	N/A	N/A
8/14/2019	NZDHUF	N/A	N/A	N/A	N/A
8/14/2019	NZDJPY	N/A	N/A	N/A	N/A
8/14/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	NZDMXN	N/A	N/A	N/A	N/A
8/14/2019	NZDNOK	N/A	N/A	N/A	N/A
8/14/2019	NZDPLN	N/A	N/A	N/A	N/A
8/14/2019	NZDSEK	N/A	N/A	N/A	N/A
8/14/2019	NZDSGD	N/A	N/A	N/A	N/A
8/14/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/14/2019	NZDUSD	N/A	N/A	N/A	N/A
8/14/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/14/2019	NZDZAR	N/A	N/A	N/A	N/A
8/14/2019	SEKJPY	N/A	N/A	N/A	N/A
8/14/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	SGDJPY	N/A	N/A	N/A	N/A

8/14/2019	SILVER	N/A	N/A	N/A	N/A
8/14/2019	SPX500.i	N/A	N/A	N/A	N/A
8/14/2019	UK100.i	N/A	N/A	N/A	N/A
8/14/2019	USDCAD	N/A	N/A	N/A	N/A
8/14/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/14/2019	USDCHF	N/A	N/A	N/A	N/A
8/14/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/14/2019	USDCZK	N/A	N/A	N/A	N/A
8/14/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/14/2019	USDDKK	N/A	N/A	N/A	N/A
8/14/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/14/2019	USDHKD	N/A	N/A	N/A	N/A
8/14/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/14/2019	USDHUF	N/A	N/A	N/A	N/A
8/14/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/14/2019	USDINR	N/A	N/A	N/A	N/A
8/14/2019	USDJPY	N/A	N/A	N/A	N/A
8/14/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/14/2019	USDMXN	N/A	N/A	N/A	N/A
8/14/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/14/2019	USDNOK	N/A	N/A	N/A	N/A
8/14/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/14/2019	USDPLN	N/A	N/A	N/A	N/A
8/14/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/14/2019	USDRUB	N/A	N/A	N/A	N/A
8/14/2019	USDSEK	N/A	N/A	N/A	N/A
8/14/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/14/2019	USDSGD	N/A	N/A	N/A	N/A
8/14/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/14/2019	USDZAR	N/A	N/A	N/A	N/A
8/14/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/14/2019	XAUUSD	N/A	N/A	N/A	N/A
8/14/2019	ZARJPY	N/A	N/A	N/A	N/A
8/14/2019	ZARJPY.fx	N/A	N/A	N/A	N/A



8/15/2019	#AA	N/A	N/A	N/A	N/A
8/15/2019	#AABA	N/A	N/A	N/A	N/A
8/15/2019	#AAL	N/A	N/A	N/A	N/A
8/15/2019	#AAPL	N/A	N/A	N/A	N/A
8/15/2019	#ADBE	N/A	N/A	N/A	N/A
8/15/2019	#AIG	N/A	N/A	N/A	N/A
8/15/2019	#AMD	N/A	N/A	N/A	N/A
8/15/2019	#AMZN	N/A	N/A	N/A	N/A
8/15/2019	#AXP	N/A	N/A	N/A	N/A
8/15/2019	#BA	N/A	N/A	N/A	N/A
8/15/2019	#BABA	N/A	N/A	N/A	N/A
8/15/2019	#BAC	N/A	N/A	N/A	N/A
8/15/2019	#BARC	N/A	N/A	N/A	N/A
8/15/2019	#BHP	N/A	N/A	N/A	N/A
8/15/2019	#BIDU	N/A	N/A	N/A	N/A
8/15/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/15/2019	#BK	N/A	N/A	N/A	N/A
8/15/2019	#BLT	N/A	N/A	N/A	N/A
8/15/2019	#BP	N/A	N/A	N/A	N/A
8/15/2019	#BTA	N/A	N/A	N/A	N/A
8/15/2019	#C	N/A	N/A	N/A	N/A
8/15/2019	#CAT	N/A	N/A	N/A	N/A
8/15/2019	#CHL	N/A	N/A	N/A	N/A
8/15/2019	#CL.f	N/A	N/A	N/A	N/A
8/15/2019	#CMCSA	N/A	N/A	N/A	N/A
8/15/2019	#CSCO	N/A	N/A	N/A	N/A
8/15/2019	#CVX	N/A	N/A	N/A	N/A
8/15/2019	#DD	N/A	N/A	N/A	N/A
8/15/2019	#DIS	N/A	N/A	N/A	N/A
8/15/2019	#DWDP	N/A	N/A	N/A	N/A
8/15/2019	#EBAY	N/A	N/A	N/A	N/A
8/15/2019	#Ethereum	N/A	N/A	N/A	N/A
8/15/2019	#F	N/A	N/A	N/A	N/A
8/15/2019	#FB	N/A	N/A	N/A	N/A

8/15/2019	#FCX	N/A	N/A	N/A	N/A
8/15/2019	#FDX	N/A	N/A	N/A	N/A
8/15/2019	#FSLR	N/A	N/A	N/A	N/A
8/15/2019	#GE	N/A	N/A	N/A	N/A
8/15/2019	#GEN	N/A	N/A	N/A	N/A
8/15/2019	#GILD	N/A	N/A	N/A	N/A
8/15/2019	#GOOG	N/A	N/A	N/A	N/A
8/15/2019	#GS	N/A	N/A	N/A	N/A
8/15/2019	#GSK	N/A	N/A	N/A	N/A
8/15/2019	#HAL	N/A	N/A	N/A	N/A
8/15/2019	#HD	N/A	N/A	N/A	N/A
8/15/2019	#HON	N/A	N/A	N/A	N/A
8/15/2019	#HPQ	N/A	N/A	N/A	N/A
8/15/2019	#HSBA	N/A	N/A	N/A	N/A
8/15/2019	#IBM	N/A	N/A	N/A	N/A
8/15/2019	#ILMN	N/A	N/A	N/A	N/A
8/15/2019	#INTC	N/A	N/A	N/A	N/A
8/15/2019	#IP	N/A	N/A	N/A	N/A
8/15/2019	#JCP	N/A	N/A	N/A	N/A
8/15/2019	#JNJ	N/A	N/A	N/A	N/A
8/15/2019	#JPM	N/A	N/A	N/A	N/A
8/15/2019	#KHC	N/A	N/A	N/A	N/A
8/15/2019	#KO	N/A	N/A	N/A	N/A
8/15/2019	#Litecoin	N/A	N/A	N/A	N/A
8/15/2019	#LLOY	N/A	N/A	N/A	N/A
8/15/2019	#LNKD	N/A	N/A	N/A	N/A
8/15/2019	#MA	N/A	N/A	N/A	N/A
8/15/2019	#MCD	N/A	N/A	N/A	N/A
8/15/2019	#MDLZ	N/A	N/A	N/A	N/A
8/15/2019	#MGM	N/A	N/A	N/A	N/A
8/15/2019	#MMM	N/A	N/A	N/A	N/A
8/15/2019	#MO	N/A	N/A	N/A	N/A
8/15/2019	#MON	N/A	N/A	N/A	N/A
8/15/2019	#MRK	N/A	N/A	N/A	N/A

8/15/2019	#MRVL	N/A	N/A	N/A	N/A
8/15/2019	#MS	N/A	N/A	N/A	N/A
8/15/2019	#MSFT	N/A	N/A	N/A	N/A
8/15/2019	#MU	N/A	N/A	N/A	N/A
8/15/2019	#NFLX	N/A	N/A	N/A	N/A
8/15/2019	#NG.f	N/A	N/A	N/A	N/A
8/15/2019	#NKE	N/A	N/A	N/A	N/A
8/15/2019	#NOK	N/A	N/A	N/A	N/A
8/15/2019	#NTDOY	N/A	N/A	N/A	N/A
8/15/2019	#ORAN	N/A	N/A	N/A	N/A
8/15/2019	#ORCL	N/A	N/A	N/A	N/A
8/15/2019	#PBR	N/A	N/A	N/A	N/A
8/15/2019	#PEP	N/A	N/A	N/A	N/A
8/15/2019	#PFE	N/A	N/A	N/A	N/A
8/15/2019	#PG	N/A	N/A	N/A	N/A
8/15/2019	#POT	N/A	N/A	N/A	N/A
8/15/2019	#QCOM	N/A	N/A	N/A	N/A
8/15/2019	#QQQ	N/A	N/A	N/A	N/A
8/15/2019	#Ripple	N/A	N/A	N/A	N/A
8/15/2019	#S	N/A	N/A	N/A	N/A
8/15/2019	#SBUX	N/A	N/A	N/A	N/A
8/15/2019	#SNE	N/A	N/A	N/A	N/A
8/15/2019	#SPY	N/A	N/A	N/A	N/A
8/15/2019	#T	N/A	N/A	N/A	N/A
8/15/2019	#TEVA	N/A	N/A	N/A	N/A
8/15/2019	#TRI	N/A	N/A	N/A	N/A
8/15/2019	#TRV	N/A	N/A	N/A	N/A
8/15/2019	#TSCO	N/A	N/A	N/A	N/A
8/15/2019	#TSLA	N/A	N/A	N/A	N/A
8/15/2019	#TWTR	N/A	N/A	N/A	N/A
8/15/2019	#UBS	N/A	N/A	N/A	N/A
8/15/2019	#UL	N/A	N/A	N/A	N/A
8/15/2019	#UPS	N/A	N/A	N/A	N/A
8/15/2019	#UTX	N/A	N/A	N/A	N/A

8/15/2019	#V	N/A	N/A	N/A	N/A
8/15/2019	#VOD	N/A	N/A	N/A	N/A
8/15/2019	#VZ	N/A	N/A	N/A	N/A
8/15/2019	#WDC	N/A	N/A	N/A	N/A
8/15/2019	#WFC	N/A	N/A	N/A	N/A
8/15/2019	#WMT	N/A	N/A	N/A	N/A
8/15/2019	#XOM	N/A	N/A	N/A	N/A
8/15/2019	#YHOO	N/A	N/A	N/A	N/A
8/15/2019	#ZNGA	N/A	N/A	N/A	N/A
8/15/2019	AUDCAD	N/A	N/A	N/A	N/A
8/15/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDCHF	N/A	N/A	N/A	N/A
8/15/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDCZK	N/A	N/A	N/A	N/A
8/15/2019	AUDDKK	N/A	N/A	N/A	N/A
8/15/2019	AUDHKD	N/A	N/A	N/A	N/A
8/15/2019	AUDHUF	N/A	N/A	N/A	N/A
8/15/2019	AUDJPY	N/A	N/A	N/A	N/A
8/15/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDMXN	N/A	N/A	N/A	N/A
8/15/2019	AUDNOK	N/A	N/A	N/A	N/A
8/15/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDNZD	N/A	N/A	N/A	N/A
8/15/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDPLN	N/A	N/A	N/A	N/A
8/15/2019	AUDSEK	N/A	N/A	N/A	N/A
8/15/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDSGD	N/A	N/A	N/A	N/A
8/15/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDUSD	N/A	N/A	N/A	N/A
8/15/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/15/2019	AUDZAR	N/A	N/A	N/A	N/A
8/15/2019	AUS200.i	N/A	N/A	N/A	N/A
8/15/2019	BCHUSD	N/A	N/A	N/A	N/A

8/15/2019	CADCHF	N/A	N/A	N/A	N/A
8/15/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/15/2019	CADCZK	N/A	N/A	N/A	N/A
8/15/2019	CADDDKK	N/A	N/A	N/A	N/A
8/15/2019	CADHKD	N/A	N/A	N/A	N/A
8/15/2019	CADHUF	N/A	N/A	N/A	N/A
8/15/2019	CADJPY	N/A	N/A	N/A	N/A
8/15/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	CADMXN	N/A	N/A	N/A	N/A
8/15/2019	CADNOK	N/A	N/A	N/A	N/A
8/15/2019	CADPLN	N/A	N/A	N/A	N/A
8/15/2019	CADSEK	N/A	N/A	N/A	N/A
8/15/2019	CADSGD	N/A	N/A	N/A	N/A
8/15/2019	CADZAR	N/A	N/A	N/A	N/A
8/15/2019	CHFCZK	N/A	N/A	N/A	N/A
8/15/2019	CHFDKK	N/A	N/A	N/A	N/A
8/15/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/15/2019	CHFHKD	N/A	N/A	N/A	N/A
8/15/2019	CHFHUF	N/A	N/A	N/A	N/A
8/15/2019	CHFJPY	N/A	N/A	N/A	N/A
8/15/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	CHFMXN	N/A	N/A	N/A	N/A
8/15/2019	CHFNOK	N/A	N/A	N/A	N/A
8/15/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/15/2019	CHFPLN	N/A	N/A	N/A	N/A
8/15/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/15/2019	CHFSEK	N/A	N/A	N/A	N/A
8/15/2019	CHFSGD	N/A	N/A	N/A	N/A
8/15/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/15/2019	CHFZAR	N/A	N/A	N/A	N/A
8/15/2019	CZKJPY	N/A	N/A	N/A	N/A
8/15/2019	DAX30.i	N/A	N/A	N/A	N/A
8/15/2019	DJ30.i	N/A	N/A	N/A	N/A
8/15/2019	DKKJPY	N/A	N/A	N/A	N/A

8/15/2019	EURAUD	N/A	N/A	N/A	N/A
8/15/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/15/2019	EURCAD	N/A	N/A	N/A	N/A
8/15/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/15/2019	EURCHF	N/A	N/A	N/A	N/A
8/15/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/15/2019	EURCZK	N/A	N/A	N/A	N/A
8/15/2019	EURDKK	N/A	N/A	N/A	N/A
8/15/2019	EURGBP	N/A	N/A	N/A	N/A
8/15/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/15/2019	EURHKD	N/A	N/A	N/A	N/A
8/15/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/15/2019	EURHUF	N/A	N/A	N/A	N/A
8/15/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/15/2019	EURJPY	N/A	N/A	N/A	N/A
8/15/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	EURMXN	N/A	N/A	N/A	N/A
8/15/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/15/2019	EURNOK	N/A	N/A	N/A	N/A
8/15/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/15/2019	EURNZD	N/A	N/A	N/A	N/A
8/15/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/15/2019	EURPLN	N/A	N/A	N/A	N/A
8/15/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/15/2019	EURRUB	N/A	N/A	N/A	N/A
8/15/2019	EURSEK	N/A	N/A	N/A	N/A
8/15/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/15/2019	EURSGD	N/A	N/A	N/A	N/A
8/15/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/15/2019	EURUSD	N/A	N/A	N/A	N/A
8/15/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/15/2019	EURZAR	N/A	N/A	N/A	N/A
8/15/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPAUD	N/A	N/A	N/A	N/A

8/15/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPCAD	N/A	N/A	N/A	N/A
8/15/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPCHF	N/A	N/A	N/A	N/A
8/15/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPCZK	N/A	N/A	N/A	N/A
8/15/2019	GBPDKK	N/A	N/A	N/A	N/A
8/15/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPHKD	N/A	N/A	N/A	N/A
8/15/2019	GBPHUF	N/A	N/A	N/A	N/A
8/15/2019	GBPJPY	N/A	N/A	N/A	N/A
8/15/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPMXN	N/A	N/A	N/A	N/A
8/15/2019	GBPNOK	N/A	N/A	N/A	N/A
8/15/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPNZD	N/A	N/A	N/A	N/A
8/15/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPPLN	N/A	N/A	N/A	N/A
8/15/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPSEK	N/A	N/A	N/A	N/A
8/15/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPSGD	N/A	N/A	N/A	N/A
8/15/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPUSD	N/A	N/A	N/A	N/A
8/15/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/15/2019	GBPZAR	N/A	N/A	N/A	N/A
8/15/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/15/2019	GOLD	N/A	N/A	N/A	N/A
8/15/2019	HKDJPY	N/A	N/A	N/A	N/A
8/15/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	HUFJPY	N/A	N/A	N/A	N/A
8/15/2019	JP225.i	N/A	N/A	N/A	N/A
8/15/2019	MXNJPY	N/A	N/A	N/A	N/A
8/15/2019	NASDAQ.i	N/A	N/A	N/A	N/A

8/15/2019	NOKJPY	N/A	N/A	N/A	N/A
8/15/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	NZDCAD	N/A	N/A	N/A	N/A
8/15/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/15/2019	NZDCHF	N/A	N/A	N/A	N/A
8/15/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/15/2019	NZDCZK	N/A	N/A	N/A	N/A
8/15/2019	NZDDKK	N/A	N/A	N/A	N/A
8/15/2019	NZDHKD	N/A	N/A	N/A	N/A
8/15/2019	NZDHUF	N/A	N/A	N/A	N/A
8/15/2019	NZDJPY	N/A	N/A	N/A	N/A
8/15/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	NZDMXN	N/A	N/A	N/A	N/A
8/15/2019	NZDNOK	N/A	N/A	N/A	N/A
8/15/2019	NZDPLN	N/A	N/A	N/A	N/A
8/15/2019	NZDSEK	N/A	N/A	N/A	N/A
8/15/2019	NZDSGD	N/A	N/A	N/A	N/A
8/15/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/15/2019	NZDUSD	N/A	N/A	N/A	N/A
8/15/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/15/2019	NZDZAR	N/A	N/A	N/A	N/A
8/15/2019	SEKJPY	N/A	N/A	N/A	N/A
8/15/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	SGDJPY	N/A	N/A	N/A	N/A
8/15/2019	SILVER	N/A	N/A	N/A	N/A
8/15/2019	SPX500.i	N/A	N/A	N/A	N/A
8/15/2019	UK100.i	N/A	N/A	N/A	N/A
8/15/2019	USDCAD	N/A	N/A	N/A	N/A
8/15/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/15/2019	USDCHF	N/A	N/A	N/A	N/A
8/15/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/15/2019	USDCZK	N/A	N/A	N/A	N/A
8/15/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/15/2019	USDDKK	N/A	N/A	N/A	N/A



8/15/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/15/2019	USDHKD	N/A	N/A	N/A	N/A
8/15/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/15/2019	USDHUF	N/A	N/A	N/A	N/A
8/15/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/15/2019	USDINR	N/A	N/A	N/A	N/A
8/15/2019	USDJPY	N/A	N/A	N/A	N/A
8/15/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/15/2019	USDMXN	N/A	N/A	N/A	N/A
8/15/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/15/2019	USDNOK	N/A	N/A	N/A	N/A
8/15/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/15/2019	USDPLN	N/A	N/A	N/A	N/A
8/15/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/15/2019	USDRUB	N/A	N/A	N/A	N/A
8/15/2019	USDSEK	N/A	N/A	N/A	N/A
8/15/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/15/2019	USDSGD	N/A	N/A	N/A	N/A
8/15/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/15/2019	USDZAR	N/A	N/A	N/A	N/A
8/15/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/15/2019	XAUUSD	N/A	N/A	N/A	N/A
8/15/2019	ZARJPY	N/A	N/A	N/A	N/A
8/15/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	#AA	N/A	N/A	N/A	N/A
8/16/2019	#AABA	N/A	N/A	N/A	N/A
8/16/2019	#AAL	N/A	N/A	N/A	N/A
8/16/2019	#AAPL	N/A	N/A	N/A	N/A
8/16/2019	#ADBE	N/A	N/A	N/A	N/A
8/16/2019	#AIG	N/A	N/A	N/A	N/A
8/16/2019	#AMD	N/A	N/A	N/A	N/A
8/16/2019	#AMZN	N/A	N/A	N/A	N/A
8/16/2019	#AXP	N/A	N/A	N/A	N/A
8/16/2019	#BA	N/A	N/A	N/A	N/A

8/16/2019	#BABA	N/A	N/A	N/A	N/A
8/16/2019	#BAC	N/A	N/A	N/A	N/A
8/16/2019	#BARC	N/A	N/A	N/A	N/A
8/16/2019	#BHP	N/A	N/A	N/A	N/A
8/16/2019	#BIDU	N/A	N/A	N/A	N/A
8/16/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/16/2019	#BK	N/A	N/A	N/A	N/A
8/16/2019	#BLT	N/A	N/A	N/A	N/A
8/16/2019	#BP	N/A	N/A	N/A	N/A
8/16/2019	#BTA	N/A	N/A	N/A	N/A
8/16/2019	#C	N/A	N/A	N/A	N/A
8/16/2019	#CAT	N/A	N/A	N/A	N/A
8/16/2019	#CHL	N/A	N/A	N/A	N/A
8/16/2019	#CL.f	N/A	N/A	N/A	N/A
8/16/2019	#CMCSA	N/A	N/A	N/A	N/A
8/16/2019	#CSCO	N/A	N/A	N/A	N/A
8/16/2019	#CVX	N/A	N/A	N/A	N/A
8/16/2019	#DD	N/A	N/A	N/A	N/A
8/16/2019	#DIS	N/A	N/A	N/A	N/A
8/16/2019	#DWDP	N/A	N/A	N/A	N/A
8/16/2019	#EBAY	N/A	N/A	N/A	N/A
8/16/2019	#Ethereum	N/A	N/A	N/A	N/A
8/16/2019	#F	N/A	N/A	N/A	N/A
8/16/2019	#FB	N/A	N/A	N/A	N/A
8/16/2019	#FCX	N/A	N/A	N/A	N/A
8/16/2019	#FDX	N/A	N/A	N/A	N/A
8/16/2019	#FSLR	N/A	N/A	N/A	N/A
8/16/2019	#GE	N/A	N/A	N/A	N/A
8/16/2019	#GEN	N/A	N/A	N/A	N/A
8/16/2019	#GILD	N/A	N/A	N/A	N/A
8/16/2019	#GOOG	N/A	N/A	N/A	N/A
8/16/2019	#GS	N/A	N/A	N/A	N/A
8/16/2019	#GSK	N/A	N/A	N/A	N/A
8/16/2019	#HAL	N/A	N/A	N/A	N/A

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

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

8/16/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDCHF	N/A	N/A	N/A	N/A
8/16/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDCZK	N/A	N/A	N/A	N/A
8/16/2019	AUDDKK	N/A	N/A	N/A	N/A
8/16/2019	AUDHKD	N/A	N/A	N/A	N/A
8/16/2019	AUDHUF	N/A	N/A	N/A	N/A
8/16/2019	AUDJPY	N/A	N/A	N/A	N/A
8/16/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDMXN	N/A	N/A	N/A	N/A
8/16/2019	AUDNOK	N/A	N/A	N/A	N/A
8/16/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDNZD	N/A	N/A	N/A	N/A
8/16/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDPLN	N/A	N/A	N/A	N/A
8/16/2019	AUDSEK	N/A	N/A	N/A	N/A
8/16/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDSGD	N/A	N/A	N/A	N/A
8/16/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDUSD	N/A	N/A	N/A	N/A
8/16/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/16/2019	AUDZAR	N/A	N/A	N/A	N/A
8/16/2019	AUS200.i	N/A	N/A	N/A	N/A
8/16/2019	BCHUSD	N/A	N/A	N/A	N/A
8/16/2019	CADCHF	N/A	N/A	N/A	N/A
8/16/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/16/2019	CADCZK	N/A	N/A	N/A	N/A
8/16/2019	CADDDKK	N/A	N/A	N/A	N/A
8/16/2019	CADHKD	N/A	N/A	N/A	N/A
8/16/2019	CADHUF	N/A	N/A	N/A	N/A
8/16/2019	CADJPY	N/A	N/A	N/A	N/A
8/16/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	CADMXN	N/A	N/A	N/A	N/A
8/16/2019	CADNOK	N/A	N/A	N/A	N/A

8/16/2019	CADPLN	N/A	N/A	N/A	N/A
8/16/2019	CADSEK	N/A	N/A	N/A	N/A
8/16/2019	CADSGD	N/A	N/A	N/A	N/A
8/16/2019	CADZAR	N/A	N/A	N/A	N/A
8/16/2019	CHFCZK	N/A	N/A	N/A	N/A
8/16/2019	CHFDKK	N/A	N/A	N/A	N/A
8/16/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/16/2019	CHFHKD	N/A	N/A	N/A	N/A
8/16/2019	CHFHUF	N/A	N/A	N/A	N/A
8/16/2019	CHFJPY	N/A	N/A	N/A	N/A
8/16/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	CHFMXN	N/A	N/A	N/A	N/A
8/16/2019	CHFNOK	N/A	N/A	N/A	N/A
8/16/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/16/2019	CHFPLN	N/A	N/A	N/A	N/A
8/16/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/16/2019	CHFSEK	N/A	N/A	N/A	N/A
8/16/2019	CHFSGD	N/A	N/A	N/A	N/A
8/16/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/16/2019	CHFZAR	N/A	N/A	N/A	N/A
8/16/2019	CZKJPY	N/A	N/A	N/A	N/A
8/16/2019	DAX30.i	N/A	N/A	N/A	N/A
8/16/2019	DJ30.i	N/A	N/A	N/A	N/A
8/16/2019	DKKJPY	N/A	N/A	N/A	N/A
8/16/2019	EURAUD	N/A	N/A	N/A	N/A
8/16/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/16/2019	EURCAD	N/A	N/A	N/A	N/A
8/16/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/16/2019	EURCHF	N/A	N/A	N/A	N/A
8/16/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/16/2019	EURCZK	N/A	N/A	N/A	N/A
8/16/2019	EURDKK	N/A	N/A	N/A	N/A
8/16/2019	EURGBP	N/A	N/A	N/A	N/A
8/16/2019	EURGBP.fx	N/A	N/A	N/A	N/A

8/16/2019	EURHKD	N/A	N/A	N/A	N/A
8/16/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/16/2019	EURHUF	N/A	N/A	N/A	N/A
8/16/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/16/2019	EURJPY	N/A	N/A	N/A	N/A
8/16/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	EURMXN	N/A	N/A	N/A	N/A
8/16/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/16/2019	EURNOK	N/A	N/A	N/A	N/A
8/16/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/16/2019	EURNZD	N/A	N/A	N/A	N/A
8/16/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/16/2019	EURPLN	N/A	N/A	N/A	N/A
8/16/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/16/2019	EURRUB	N/A	N/A	N/A	N/A
8/16/2019	EURSEK	N/A	N/A	N/A	N/A
8/16/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/16/2019	EURSGD	N/A	N/A	N/A	N/A
8/16/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/16/2019	EURUSD	N/A	N/A	N/A	N/A
8/16/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/16/2019	EURZAR	N/A	N/A	N/A	N/A
8/16/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPAUD	N/A	N/A	N/A	N/A
8/16/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPCAD	N/A	N/A	N/A	N/A
8/16/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPCHF	N/A	N/A	N/A	N/A
8/16/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPCZK	N/A	N/A	N/A	N/A
8/16/2019	GBPDKK	N/A	N/A	N/A	N/A
8/16/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPHKD	N/A	N/A	N/A	N/A
8/16/2019	GBPHUF	N/A	N/A	N/A	N/A

8/16/2019	GBPJPY	N/A	N/A	N/A	N/A
8/16/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPMXN	N/A	N/A	N/A	N/A
8/16/2019	GBPNOK	N/A	N/A	N/A	N/A
8/16/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPNZD	N/A	N/A	N/A	N/A
8/16/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPPLN	N/A	N/A	N/A	N/A
8/16/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPSEK	N/A	N/A	N/A	N/A
8/16/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPSGD	N/A	N/A	N/A	N/A
8/16/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPUSD	N/A	N/A	N/A	N/A
8/16/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/16/2019	GBPZAR	N/A	N/A	N/A	N/A
8/16/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/16/2019	GOLD	N/A	N/A	N/A	N/A
8/16/2019	HKDJPY	N/A	N/A	N/A	N/A
8/16/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	HUFJPY	N/A	N/A	N/A	N/A
8/16/2019	JP225.i	N/A	N/A	N/A	N/A
8/16/2019	MXNJPY	N/A	N/A	N/A	N/A
8/16/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/16/2019	NOKJPY	N/A	N/A	N/A	N/A
8/16/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	NZDCAD	N/A	N/A	N/A	N/A
8/16/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/16/2019	NZDCHF	N/A	N/A	N/A	N/A
8/16/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/16/2019	NZDCZK	N/A	N/A	N/A	N/A
8/16/2019	NZDDKK	N/A	N/A	N/A	N/A
8/16/2019	NZDHKD	N/A	N/A	N/A	N/A
8/16/2019	NZDHUF	N/A	N/A	N/A	N/A



8/16/2019	NZDJPY	N/A	N/A	N/A	N/A
8/16/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	NZDMXN	N/A	N/A	N/A	N/A
8/16/2019	NZDNOK	N/A	N/A	N/A	N/A
8/16/2019	NZDPLN	N/A	N/A	N/A	N/A
8/16/2019	NZDSEK	N/A	N/A	N/A	N/A
8/16/2019	NZDSGD	N/A	N/A	N/A	N/A
8/16/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/16/2019	NZDUSD	N/A	N/A	N/A	N/A
8/16/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/16/2019	NZDZAR	N/A	N/A	N/A	N/A
8/16/2019	SEKJPY	N/A	N/A	N/A	N/A
8/16/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	SGDJPY	N/A	N/A	N/A	N/A
8/16/2019	SILVER	N/A	N/A	N/A	N/A
8/16/2019	SPX500.i	N/A	N/A	N/A	N/A
8/16/2019	UK100.i	N/A	N/A	N/A	N/A
8/16/2019	USDCAD	N/A	N/A	N/A	N/A
8/16/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/16/2019	USDCHF	N/A	N/A	N/A	N/A
8/16/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/16/2019	USDCZK	N/A	N/A	N/A	N/A
8/16/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/16/2019	USDDKK	N/A	N/A	N/A	N/A
8/16/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/16/2019	USDHKD	N/A	N/A	N/A	N/A
8/16/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/16/2019	USDHUF	N/A	N/A	N/A	N/A
8/16/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/16/2019	USDINR	N/A	N/A	N/A	N/A
8/16/2019	USDJPY	N/A	N/A	N/A	N/A
8/16/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/16/2019	USDMXN	N/A	N/A	N/A	N/A
8/16/2019	USDMXN.fx	N/A	N/A	N/A	N/A

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

8/17/2019	#C	N/A	N/A	N/A	N/A
8/17/2019	#CAT	N/A	N/A	N/A	N/A
8/17/2019	#CHL	N/A	N/A	N/A	N/A
8/17/2019	#CL.f	N/A	N/A	N/A	N/A
8/17/2019	#CMCSA	N/A	N/A	N/A	N/A
8/17/2019	#CSCO	N/A	N/A	N/A	N/A
8/17/2019	#CVX	N/A	N/A	N/A	N/A
8/17/2019	#DD	N/A	N/A	N/A	N/A
8/17/2019	#DIS	N/A	N/A	N/A	N/A
8/17/2019	#DWDP	N/A	N/A	N/A	N/A
8/17/2019	#EBAY	N/A	N/A	N/A	N/A
8/17/2019	#Ethereum	N/A	N/A	N/A	N/A
8/17/2019	#F	N/A	N/A	N/A	N/A
8/17/2019	#FB	N/A	N/A	N/A	N/A
8/17/2019	#FCX	N/A	N/A	N/A	N/A
8/17/2019	#FDX	N/A	N/A	N/A	N/A
8/17/2019	#FSLR	N/A	N/A	N/A	N/A
8/17/2019	#GE	N/A	N/A	N/A	N/A
8/17/2019	#GEN	N/A	N/A	N/A	N/A
8/17/2019	#GILD	N/A	N/A	N/A	N/A
8/17/2019	#GOOG	N/A	N/A	N/A	N/A
8/17/2019	#GS	N/A	N/A	N/A	N/A
8/17/2019	#GSK	N/A	N/A	N/A	N/A
8/17/2019	#HAL	N/A	N/A	N/A	N/A
8/17/2019	#HD	N/A	N/A	N/A	N/A
8/17/2019	#HON	N/A	N/A	N/A	N/A
8/17/2019	#HPQ	N/A	N/A	N/A	N/A
8/17/2019	#HSBA	N/A	N/A	N/A	N/A
8/17/2019	#IBM	N/A	N/A	N/A	N/A
8/17/2019	#ILMN	N/A	N/A	N/A	N/A
8/17/2019	#INTC	N/A	N/A	N/A	N/A
8/17/2019	#IP	N/A	N/A	N/A	N/A
8/17/2019	#JCP	N/A	N/A	N/A	N/A
8/17/2019	#JNJ	N/A	N/A	N/A	N/A

8/17/2019	#JPM	N/A	N/A	N/A	N/A
8/17/2019	#KHC	N/A	N/A	N/A	N/A
8/17/2019	#KO	N/A	N/A	N/A	N/A
8/17/2019	#Litecoin	N/A	N/A	N/A	N/A
8/17/2019	#LLOY	N/A	N/A	N/A	N/A
8/17/2019	#LNKD	N/A	N/A	N/A	N/A
8/17/2019	#MA	N/A	N/A	N/A	N/A
8/17/2019	#MCD	N/A	N/A	N/A	N/A
8/17/2019	#MDLZ	N/A	N/A	N/A	N/A
8/17/2019	#MGM	N/A	N/A	N/A	N/A
8/17/2019	#MMM	N/A	N/A	N/A	N/A
8/17/2019	#MO	N/A	N/A	N/A	N/A
8/17/2019	#MON	N/A	N/A	N/A	N/A
8/17/2019	#MRK	N/A	N/A	N/A	N/A
8/17/2019	#MRVL	N/A	N/A	N/A	N/A
8/17/2019	#MS	N/A	N/A	N/A	N/A
8/17/2019	#MSFT	N/A	N/A	N/A	N/A
8/17/2019	#MU	N/A	N/A	N/A	N/A
8/17/2019	#NFLX	N/A	N/A	N/A	N/A
8/17/2019	#NG.f	N/A	N/A	N/A	N/A
8/17/2019	#NKE	N/A	N/A	N/A	N/A
8/17/2019	#NOK	N/A	N/A	N/A	N/A
8/17/2019	#NTDOY	N/A	N/A	N/A	N/A
8/17/2019	#ORAN	N/A	N/A	N/A	N/A
8/17/2019	#ORCL	N/A	N/A	N/A	N/A
8/17/2019	#PBR	N/A	N/A	N/A	N/A
8/17/2019	#PEP	N/A	N/A	N/A	N/A
8/17/2019	#PFE	N/A	N/A	N/A	N/A
8/17/2019	#PG	N/A	N/A	N/A	N/A
8/17/2019	#POT	N/A	N/A	N/A	N/A
8/17/2019	#QCOM	N/A	N/A	N/A	N/A
8/17/2019	#QQQ	N/A	N/A	N/A	N/A
8/17/2019	#Ripple	N/A	N/A	N/A	N/A
8/17/2019	#S	N/A	N/A	N/A	N/A

8/17/2019	#SBUX	N/A	N/A	N/A	N/A
8/17/2019	#SNE	N/A	N/A	N/A	N/A
8/17/2019	#SPY	N/A	N/A	N/A	N/A
8/17/2019	#T	N/A	N/A	N/A	N/A
8/17/2019	#TEVA	N/A	N/A	N/A	N/A
8/17/2019	#TRI	N/A	N/A	N/A	N/A
8/17/2019	#TRV	N/A	N/A	N/A	N/A
8/17/2019	#TSCO	N/A	N/A	N/A	N/A
8/17/2019	#TSLA	N/A	N/A	N/A	N/A
8/17/2019	#TWTR	N/A	N/A	N/A	N/A
8/17/2019	#UBS	N/A	N/A	N/A	N/A
8/17/2019	#UL	N/A	N/A	N/A	N/A
8/17/2019	#UPS	N/A	N/A	N/A	N/A
8/17/2019	#UTX	N/A	N/A	N/A	N/A
8/17/2019	#V	N/A	N/A	N/A	N/A
8/17/2019	#VOD	N/A	N/A	N/A	N/A
8/17/2019	#VZ	N/A	N/A	N/A	N/A
8/17/2019	#WDC	N/A	N/A	N/A	N/A
8/17/2019	#WFC	N/A	N/A	N/A	N/A
8/17/2019	#WMT	N/A	N/A	N/A	N/A
8/17/2019	#XOM	N/A	N/A	N/A	N/A
8/17/2019	#YHOO	N/A	N/A	N/A	N/A
8/17/2019	#ZNGA	N/A	N/A	N/A	N/A
8/17/2019	AUDCAD	N/A	N/A	N/A	N/A
8/17/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDCHF	N/A	N/A	N/A	N/A
8/17/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDCZK	N/A	N/A	N/A	N/A
8/17/2019	AUDDKK	N/A	N/A	N/A	N/A
8/17/2019	AUDHKD	N/A	N/A	N/A	N/A
8/17/2019	AUDHUF	N/A	N/A	N/A	N/A
8/17/2019	AUDJPY	N/A	N/A	N/A	N/A
8/17/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDMXN	N/A	N/A	N/A	N/A

8/17/2019	AUDNOK	N/A	N/A	N/A	N/A
8/17/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDNZD	N/A	N/A	N/A	N/A
8/17/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDPLN	N/A	N/A	N/A	N/A
8/17/2019	AUDSEK	N/A	N/A	N/A	N/A
8/17/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDSGD	N/A	N/A	N/A	N/A
8/17/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDUSD	N/A	N/A	N/A	N/A
8/17/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/17/2019	AUDZAR	N/A	N/A	N/A	N/A
8/17/2019	AUS200.i	N/A	N/A	N/A	N/A
8/17/2019	BCHUSD	N/A	N/A	N/A	N/A
8/17/2019	CADCHF	N/A	N/A	N/A	N/A
8/17/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/17/2019	CADCZK	N/A	N/A	N/A	N/A
8/17/2019	CADDKK	N/A	N/A	N/A	N/A
8/17/2019	CADHKD	N/A	N/A	N/A	N/A
8/17/2019	CADHUF	N/A	N/A	N/A	N/A
8/17/2019	CADJPY	N/A	N/A	N/A	N/A
8/17/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	CADMXN	N/A	N/A	N/A	N/A
8/17/2019	CADNOK	N/A	N/A	N/A	N/A
8/17/2019	CADPLN	N/A	N/A	N/A	N/A
8/17/2019	CADSEK	N/A	N/A	N/A	N/A
8/17/2019	CADSGD	N/A	N/A	N/A	N/A
8/17/2019	CADZAR	N/A	N/A	N/A	N/A
8/17/2019	CHFCZK	N/A	N/A	N/A	N/A
8/17/2019	CHFDKK	N/A	N/A	N/A	N/A
8/17/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/17/2019	CHFHKD	N/A	N/A	N/A	N/A
8/17/2019	CHFHUF	N/A	N/A	N/A	N/A
8/17/2019	CHFJPY	N/A	N/A	N/A	N/A

8/17/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	CHFMXN	N/A	N/A	N/A	N/A
8/17/2019	CHFNOK	N/A	N/A	N/A	N/A
8/17/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/17/2019	CHFPLN	N/A	N/A	N/A	N/A
8/17/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/17/2019	CHFSEK	N/A	N/A	N/A	N/A
8/17/2019	CHFSGD	N/A	N/A	N/A	N/A
8/17/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/17/2019	CHFZAR	N/A	N/A	N/A	N/A
8/17/2019	CZKJPY	N/A	N/A	N/A	N/A
8/17/2019	DAX30.i	N/A	N/A	N/A	N/A
8/17/2019	DJ30.i	N/A	N/A	N/A	N/A
8/17/2019	DKKJPY	N/A	N/A	N/A	N/A
8/17/2019	EURAUD	N/A	N/A	N/A	N/A
8/17/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/17/2019	EURCAD	N/A	N/A	N/A	N/A
8/17/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/17/2019	EURCHF	N/A	N/A	N/A	N/A
8/17/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/17/2019	EURCZK	N/A	N/A	N/A	N/A
8/17/2019	EURDKK	N/A	N/A	N/A	N/A
8/17/2019	EURGBP	N/A	N/A	N/A	N/A
8/17/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/17/2019	EURHKD	N/A	N/A	N/A	N/A
8/17/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/17/2019	EURHUF	N/A	N/A	N/A	N/A
8/17/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/17/2019	EURJPY	N/A	N/A	N/A	N/A
8/17/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	EURMXN	N/A	N/A	N/A	N/A
8/17/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/17/2019	EURNOK	N/A	N/A	N/A	N/A
8/17/2019	EURNOK.fx	N/A	N/A	N/A	N/A

8/17/2019	EURNZD	N/A	N/A	N/A	N/A
8/17/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/17/2019	EURPLN	N/A	N/A	N/A	N/A
8/17/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/17/2019	EURRUB	N/A	N/A	N/A	N/A
8/17/2019	EURSEK	N/A	N/A	N/A	N/A
8/17/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/17/2019	EURSGD	N/A	N/A	N/A	N/A
8/17/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/17/2019	EURUSD	N/A	N/A	N/A	N/A
8/17/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/17/2019	EURZAR	N/A	N/A	N/A	N/A
8/17/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPAUD	N/A	N/A	N/A	N/A
8/17/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPCAD	N/A	N/A	N/A	N/A
8/17/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPCHF	N/A	N/A	N/A	N/A
8/17/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPCZK	N/A	N/A	N/A	N/A
8/17/2019	GBPDKK	N/A	N/A	N/A	N/A
8/17/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPHKD	N/A	N/A	N/A	N/A
8/17/2019	GBPHUF	N/A	N/A	N/A	N/A
8/17/2019	GBPJPY	N/A	N/A	N/A	N/A
8/17/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPMXN	N/A	N/A	N/A	N/A
8/17/2019	GBPNOK	N/A	N/A	N/A	N/A
8/17/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPNZD	N/A	N/A	N/A	N/A
8/17/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPPLN	N/A	N/A	N/A	N/A
8/17/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPSEK	N/A	N/A	N/A	N/A



8/17/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPSGD	N/A	N/A	N/A	N/A
8/17/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPUUSD	N/A	N/A	N/A	N/A
8/17/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
8/17/2019	GBPZAR	N/A	N/A	N/A	N/A
8/17/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/17/2019	GOLD	N/A	N/A	N/A	N/A
8/17/2019	HKDJPY	N/A	N/A	N/A	N/A
8/17/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	HUFJPY	N/A	N/A	N/A	N/A
8/17/2019	JP225.i	N/A	N/A	N/A	N/A
8/17/2019	MXNJPY	N/A	N/A	N/A	N/A
8/17/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/17/2019	NOKJPY	N/A	N/A	N/A	N/A
8/17/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	NZDCAD	N/A	N/A	N/A	N/A
8/17/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/17/2019	NZDCHF	N/A	N/A	N/A	N/A
8/17/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/17/2019	NZDCZK	N/A	N/A	N/A	N/A
8/17/2019	NZDDKK	N/A	N/A	N/A	N/A
8/17/2019	NZDHKD	N/A	N/A	N/A	N/A
8/17/2019	NZDHUF	N/A	N/A	N/A	N/A
8/17/2019	NZDJPY	N/A	N/A	N/A	N/A
8/17/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	NZDMXN	N/A	N/A	N/A	N/A
8/17/2019	NZDNOK	N/A	N/A	N/A	N/A
8/17/2019	NZDPLN	N/A	N/A	N/A	N/A
8/17/2019	NZDSEK	N/A	N/A	N/A	N/A
8/17/2019	NZDSGD	N/A	N/A	N/A	N/A
8/17/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/17/2019	NZDUSD	N/A	N/A	N/A	N/A
8/17/2019	NZDUSD.fx	N/A	N/A	N/A	N/A

8/17/2019	NZDZAR	N/A	N/A	N/A	N/A
8/17/2019	SEKJPY	N/A	N/A	N/A	N/A
8/17/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	SGDJPY	N/A	N/A	N/A	N/A
8/17/2019	SILVER	N/A	N/A	N/A	N/A
8/17/2019	SPX500.i	N/A	N/A	N/A	N/A
8/17/2019	UK100.i	N/A	N/A	N/A	N/A
8/17/2019	USDCAD	N/A	N/A	N/A	N/A
8/17/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/17/2019	USDCHF	N/A	N/A	N/A	N/A
8/17/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/17/2019	USDCZK	N/A	N/A	N/A	N/A
8/17/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/17/2019	USDDKK	N/A	N/A	N/A	N/A
8/17/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/17/2019	USDHKD	N/A	N/A	N/A	N/A
8/17/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/17/2019	USDHUF	N/A	N/A	N/A	N/A
8/17/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/17/2019	USDINR	N/A	N/A	N/A	N/A
8/17/2019	USDJPY	N/A	N/A	N/A	N/A
8/17/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/17/2019	USDMXN	N/A	N/A	N/A	N/A
8/17/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/17/2019	USDNOK	N/A	N/A	N/A	N/A
8/17/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/17/2019	USDPLN	N/A	N/A	N/A	N/A
8/17/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/17/2019	USDRUB	N/A	N/A	N/A	N/A
8/17/2019	USDSEK	N/A	N/A	N/A	N/A
8/17/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/17/2019	USDSGD	N/A	N/A	N/A	N/A
8/17/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/17/2019	USDZAR	N/A	N/A	N/A	N/A

8/17/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/17/2019	XAUUSD	N/A	N/A	N/A	N/A
8/17/2019	ZARJPY	N/A	N/A	N/A	N/A
8/17/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	#AA	N/A	N/A	N/A	N/A
8/18/2019	#AABA	N/A	N/A	N/A	N/A
8/18/2019	#AAL	N/A	N/A	N/A	N/A
8/18/2019	#AAPL	N/A	N/A	N/A	N/A
8/18/2019	#ADBE	N/A	N/A	N/A	N/A
8/18/2019	#AIG	N/A	N/A	N/A	N/A
8/18/2019	#AMD	N/A	N/A	N/A	N/A
8/18/2019	#AMZN	N/A	N/A	N/A	N/A
8/18/2019	#AXP	N/A	N/A	N/A	N/A
8/18/2019	#BA	N/A	N/A	N/A	N/A
8/18/2019	#BABA	N/A	N/A	N/A	N/A
8/18/2019	#BAC	N/A	N/A	N/A	N/A
8/18/2019	#BARC	N/A	N/A	N/A	N/A
8/18/2019	#BHP	N/A	N/A	N/A	N/A
8/18/2019	#BIDU	N/A	N/A	N/A	N/A
8/18/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/18/2019	#BK	N/A	N/A	N/A	N/A
8/18/2019	#BLT	N/A	N/A	N/A	N/A
8/18/2019	#BP	N/A	N/A	N/A	N/A
8/18/2019	#BTA	N/A	N/A	N/A	N/A
8/18/2019	#C	N/A	N/A	N/A	N/A
8/18/2019	#CAT	N/A	N/A	N/A	N/A
8/18/2019	#CHL	N/A	N/A	N/A	N/A
8/18/2019	#CL.f	N/A	N/A	N/A	N/A
8/18/2019	#CMCSA	N/A	N/A	N/A	N/A
8/18/2019	#CSCO	N/A	N/A	N/A	N/A
8/18/2019	#CVX	N/A	N/A	N/A	N/A
8/18/2019	#DD	N/A	N/A	N/A	N/A
8/18/2019	#DIS	N/A	N/A	N/A	N/A
8/18/2019	#DWDP	N/A	N/A	N/A	N/A

8/18/2019	#EBAY	N/A	N/A	N/A	N/A
8/18/2019	#Ethereum	N/A	N/A	N/A	N/A
8/18/2019	#F	N/A	N/A	N/A	N/A
8/18/2019	#FB	N/A	N/A	N/A	N/A
8/18/2019	#FCX	N/A	N/A	N/A	N/A
8/18/2019	#FDX	N/A	N/A	N/A	N/A
8/18/2019	#FSLR	N/A	N/A	N/A	N/A
8/18/2019	#GE	N/A	N/A	N/A	N/A
8/18/2019	#GEN	N/A	N/A	N/A	N/A
8/18/2019	#GILD	N/A	N/A	N/A	N/A
8/18/2019	#GOOG	N/A	N/A	N/A	N/A
8/18/2019	#GS	N/A	N/A	N/A	N/A
8/18/2019	#GSK	N/A	N/A	N/A	N/A
8/18/2019	#HAL	N/A	N/A	N/A	N/A
8/18/2019	#HD	N/A	N/A	N/A	N/A
8/18/2019	#HON	N/A	N/A	N/A	N/A
8/18/2019	#HPQ	N/A	N/A	N/A	N/A
8/18/2019	#HSBA	N/A	N/A	N/A	N/A
8/18/2019	#IBM	N/A	N/A	N/A	N/A
8/18/2019	#ILMN	N/A	N/A	N/A	N/A
8/18/2019	#INTC	N/A	N/A	N/A	N/A
8/18/2019	#IP	N/A	N/A	N/A	N/A
8/18/2019	#JCP	N/A	N/A	N/A	N/A
8/18/2019	#JNJ	N/A	N/A	N/A	N/A
8/18/2019	#JPM	N/A	N/A	N/A	N/A
8/18/2019	#KHC	N/A	N/A	N/A	N/A
8/18/2019	#KO	N/A	N/A	N/A	N/A
8/18/2019	#Litecoin	N/A	N/A	N/A	N/A
8/18/2019	#LLOY	N/A	N/A	N/A	N/A
8/18/2019	#LNKD	N/A	N/A	N/A	N/A
8/18/2019	#MA	N/A	N/A	N/A	N/A
8/18/2019	#MCD	N/A	N/A	N/A	N/A
8/18/2019	#MDLZ	N/A	N/A	N/A	N/A
8/18/2019	#MGM	N/A	N/A	N/A	N/A

8/18/2019	#MMM	N/A	N/A	N/A	N/A
8/18/2019	#MO	N/A	N/A	N/A	N/A
8/18/2019	#MON	N/A	N/A	N/A	N/A
8/18/2019	#MRK	N/A	N/A	N/A	N/A
8/18/2019	#MRVL	N/A	N/A	N/A	N/A
8/18/2019	#MS	N/A	N/A	N/A	N/A
8/18/2019	#MSFT	N/A	N/A	N/A	N/A
8/18/2019	#MU	N/A	N/A	N/A	N/A
8/18/2019	#NFLX	N/A	N/A	N/A	N/A
8/18/2019	#NG.f	N/A	N/A	N/A	N/A
8/18/2019	#NKE	N/A	N/A	N/A	N/A
8/18/2019	#NOK	N/A	N/A	N/A	N/A
8/18/2019	#NTDOY	N/A	N/A	N/A	N/A
8/18/2019	#ORAN	N/A	N/A	N/A	N/A
8/18/2019	#ORCL	N/A	N/A	N/A	N/A
8/18/2019	#PBR	N/A	N/A	N/A	N/A
8/18/2019	#PEP	N/A	N/A	N/A	N/A
8/18/2019	#PFE	N/A	N/A	N/A	N/A
8/18/2019	#PG	N/A	N/A	N/A	N/A
8/18/2019	#POT	N/A	N/A	N/A	N/A
8/18/2019	#QCOM	N/A	N/A	N/A	N/A
8/18/2019	#QQQ	N/A	N/A	N/A	N/A
8/18/2019	#Ripple	N/A	N/A	N/A	N/A
8/18/2019	#S	N/A	N/A	N/A	N/A
8/18/2019	#SBUX	N/A	N/A	N/A	N/A
8/18/2019	#SNE	N/A	N/A	N/A	N/A
8/18/2019	#SPY	N/A	N/A	N/A	N/A
8/18/2019	#T	N/A	N/A	N/A	N/A
8/18/2019	#TEVA	N/A	N/A	N/A	N/A
8/18/2019	#TRI	N/A	N/A	N/A	N/A
8/18/2019	#TRV	N/A	N/A	N/A	N/A
8/18/2019	#TSCO	N/A	N/A	N/A	N/A
8/18/2019	#TSLA	N/A	N/A	N/A	N/A
8/18/2019	#TWTR	N/A	N/A	N/A	N/A

8/18/2019	#UBS	N/A	N/A	N/A	N/A
8/18/2019	#UL	N/A	N/A	N/A	N/A
8/18/2019	#UPS	N/A	N/A	N/A	N/A
8/18/2019	#UTX	N/A	N/A	N/A	N/A
8/18/2019	#V	N/A	N/A	N/A	N/A
8/18/2019	#VOD	N/A	N/A	N/A	N/A
8/18/2019	#VZ	N/A	N/A	N/A	N/A
8/18/2019	#WDC	N/A	N/A	N/A	N/A
8/18/2019	#WFC	N/A	N/A	N/A	N/A
8/18/2019	#WMT	N/A	N/A	N/A	N/A
8/18/2019	#XOM	N/A	N/A	N/A	N/A
8/18/2019	#YHOO	N/A	N/A	N/A	N/A
8/18/2019	#ZNGA	N/A	N/A	N/A	N/A
8/18/2019	AUDCAD	N/A	N/A	N/A	N/A
8/18/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDCHF	N/A	N/A	N/A	N/A
8/18/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDCZK	N/A	N/A	N/A	N/A
8/18/2019	AUDDKK	N/A	N/A	N/A	N/A
8/18/2019	AUDHKD	N/A	N/A	N/A	N/A
8/18/2019	AUDHUF	N/A	N/A	N/A	N/A
8/18/2019	AUDJPY	N/A	N/A	N/A	N/A
8/18/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDMXN	N/A	N/A	N/A	N/A
8/18/2019	AUDNOK	N/A	N/A	N/A	N/A
8/18/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDNZD	N/A	N/A	N/A	N/A
8/18/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDPLN	N/A	N/A	N/A	N/A
8/18/2019	AUDSEK	N/A	N/A	N/A	N/A
8/18/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDSGD	N/A	N/A	N/A	N/A
8/18/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDUSD	N/A	N/A	N/A	N/A

8/18/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/18/2019	AUDZAR	N/A	N/A	N/A	N/A
8/18/2019	AUS200.i	N/A	N/A	N/A	N/A
8/18/2019	BCHUSD	N/A	N/A	N/A	N/A
8/18/2019	CADCHF	N/A	N/A	N/A	N/A
8/18/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/18/2019	CADCZK	N/A	N/A	N/A	N/A
8/18/2019	CADDDKK	N/A	N/A	N/A	N/A
8/18/2019	CADHKD	N/A	N/A	N/A	N/A
8/18/2019	CADHUF	N/A	N/A	N/A	N/A
8/18/2019	CADJPY	N/A	N/A	N/A	N/A
8/18/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	CADMXN	N/A	N/A	N/A	N/A
8/18/2019	CADNOK	N/A	N/A	N/A	N/A
8/18/2019	CADPLN	N/A	N/A	N/A	N/A
8/18/2019	CADSEK	N/A	N/A	N/A	N/A
8/18/2019	CADSGD	N/A	N/A	N/A	N/A
8/18/2019	CADZAR	N/A	N/A	N/A	N/A
8/18/2019	CHFCZK	N/A	N/A	N/A	N/A
8/18/2019	CHFDKK	N/A	N/A	N/A	N/A
8/18/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/18/2019	CHFHKD	N/A	N/A	N/A	N/A
8/18/2019	CHFHUF	N/A	N/A	N/A	N/A
8/18/2019	CHFJPY	N/A	N/A	N/A	N/A
8/18/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	CHFMXN	N/A	N/A	N/A	N/A
8/18/2019	CHFNOK	N/A	N/A	N/A	N/A
8/18/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/18/2019	CHFPLN	N/A	N/A	N/A	N/A
8/18/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/18/2019	CHFSEK	N/A	N/A	N/A	N/A
8/18/2019	CHFSGD	N/A	N/A	N/A	N/A
8/18/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/18/2019	CHFZAR	N/A	N/A	N/A	N/A

8/18/2019	CZKJPY	N/A	N/A	N/A	N/A
8/18/2019	DAX30.i	N/A	N/A	N/A	N/A
8/18/2019	DJ30.i	N/A	N/A	N/A	N/A
8/18/2019	DKKJPY	N/A	N/A	N/A	N/A
8/18/2019	EURAUD	N/A	N/A	N/A	N/A
8/18/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/18/2019	EURCAD	N/A	N/A	N/A	N/A
8/18/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/18/2019	EURCHF	N/A	N/A	N/A	N/A
8/18/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/18/2019	EURCZK	N/A	N/A	N/A	N/A
8/18/2019	EURDKK	N/A	N/A	N/A	N/A
8/18/2019	EURGBP	N/A	N/A	N/A	N/A
8/18/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/18/2019	EURHKD	N/A	N/A	N/A	N/A
8/18/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/18/2019	EURHUF	N/A	N/A	N/A	N/A
8/18/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/18/2019	EURJPY	N/A	N/A	N/A	N/A
8/18/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	EURMXN	N/A	N/A	N/A	N/A
8/18/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/18/2019	EURNOK	N/A	N/A	N/A	N/A
8/18/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/18/2019	EURNZD	N/A	N/A	N/A	N/A
8/18/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/18/2019	EURPLN	N/A	N/A	N/A	N/A
8/18/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/18/2019	EURRUB	N/A	N/A	N/A	N/A
8/18/2019	EURSEK	N/A	N/A	N/A	N/A
8/18/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/18/2019	EURSGD	N/A	N/A	N/A	N/A
8/18/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/18/2019	EURUSD	N/A	N/A	N/A	N/A



8/18/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/18/2019	EURZAR	N/A	N/A	N/A	N/A
8/18/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPAUD	N/A	N/A	N/A	N/A
8/18/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPCAD	N/A	N/A	N/A	N/A
8/18/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPCHF	N/A	N/A	N/A	N/A
8/18/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPCZK	N/A	N/A	N/A	N/A
8/18/2019	GBPDKK	N/A	N/A	N/A	N/A
8/18/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPHKD	N/A	N/A	N/A	N/A
8/18/2019	GBPHUF	N/A	N/A	N/A	N/A
8/18/2019	GBPJPY	N/A	N/A	N/A	N/A
8/18/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPMXN	N/A	N/A	N/A	N/A
8/18/2019	GBPNOK	N/A	N/A	N/A	N/A
8/18/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPNZD	N/A	N/A	N/A	N/A
8/18/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPPLN	N/A	N/A	N/A	N/A
8/18/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPSEK	N/A	N/A	N/A	N/A
8/18/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPSGD	N/A	N/A	N/A	N/A
8/18/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPUSD	N/A	N/A	N/A	N/A
8/18/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/18/2019	GBPZAR	N/A	N/A	N/A	N/A
8/18/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/18/2019	GOLD	N/A	N/A	N/A	N/A
8/18/2019	HKDJPY	N/A	N/A	N/A	N/A
8/18/2019	HKDJPY.fx	N/A	N/A	N/A	N/A

8/18/2019	HUFJPY	N/A	N/A	N/A	N/A
8/18/2019	JP225.i	N/A	N/A	N/A	N/A
8/18/2019	MXNJPY	N/A	N/A	N/A	N/A
8/18/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/18/2019	NOKJPY	N/A	N/A	N/A	N/A
8/18/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	NZDCAD	N/A	N/A	N/A	N/A
8/18/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/18/2019	NZDCHF	N/A	N/A	N/A	N/A
8/18/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/18/2019	NZDCZK	N/A	N/A	N/A	N/A
8/18/2019	NZDDKK	N/A	N/A	N/A	N/A
8/18/2019	NZDHKD	N/A	N/A	N/A	N/A
8/18/2019	NZDHUF	N/A	N/A	N/A	N/A
8/18/2019	NZDJPY	N/A	N/A	N/A	N/A
8/18/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	NZDMXN	N/A	N/A	N/A	N/A
8/18/2019	NZDNOK	N/A	N/A	N/A	N/A
8/18/2019	NZDPLN	N/A	N/A	N/A	N/A
8/18/2019	NZDSEK	N/A	N/A	N/A	N/A
8/18/2019	NZDSGD	N/A	N/A	N/A	N/A
8/18/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/18/2019	NZDUSD	N/A	N/A	N/A	N/A
8/18/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/18/2019	NZDZAR	N/A	N/A	N/A	N/A
8/18/2019	SEKJPY	N/A	N/A	N/A	N/A
8/18/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	SGDJPY	N/A	N/A	N/A	N/A
8/18/2019	SILVER	N/A	N/A	N/A	N/A
8/18/2019	SPX500.i	N/A	N/A	N/A	N/A
8/18/2019	UK100.i	N/A	N/A	N/A	N/A
8/18/2019	USDCAD	N/A	N/A	N/A	N/A
8/18/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/18/2019	USDCHF	N/A	N/A	N/A	N/A

8/18/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/18/2019	USDCZK	N/A	N/A	N/A	N/A
8/18/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/18/2019	USDDKK	N/A	N/A	N/A	N/A
8/18/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/18/2019	USDHKD	N/A	N/A	N/A	N/A
8/18/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/18/2019	USDHUF	N/A	N/A	N/A	N/A
8/18/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/18/2019	USDINR	N/A	N/A	N/A	N/A
8/18/2019	USDJPY	N/A	N/A	N/A	N/A
8/18/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/18/2019	USDMXN	N/A	N/A	N/A	N/A
8/18/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/18/2019	USDNOK	N/A	N/A	N/A	N/A
8/18/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/18/2019	USDPLN	N/A	N/A	N/A	N/A
8/18/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/18/2019	USD RUB	N/A	N/A	N/A	N/A
8/18/2019	USDSEK	N/A	N/A	N/A	N/A
8/18/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/18/2019	USDSGD	N/A	N/A	N/A	N/A
8/18/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/18/2019	USDZAR	N/A	N/A	N/A	N/A
8/18/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/18/2019	XAUUSD	N/A	N/A	N/A	N/A
8/18/2019	ZARJPY	N/A	N/A	N/A	N/A
8/18/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	#AA	N/A	N/A	N/A	N/A
8/19/2019	#AABA	N/A	N/A	N/A	N/A
8/19/2019	#AAL	N/A	N/A	N/A	N/A
8/19/2019	#AAPL	N/A	N/A	N/A	N/A
8/19/2019	#ADBE	N/A	N/A	N/A	N/A
8/19/2019	#AIG	N/A	N/A	N/A	N/A

8/19/2019	#AMD	N/A	N/A	N/A	N/A
8/19/2019	#AMZN	N/A	N/A	N/A	N/A
8/19/2019	#AXP	N/A	N/A	N/A	N/A
8/19/2019	#BA	N/A	N/A	N/A	N/A
8/19/2019	#BABA	N/A	N/A	N/A	N/A
8/19/2019	#BAC	N/A	N/A	N/A	N/A
8/19/2019	#BARC	N/A	N/A	N/A	N/A
8/19/2019	#BHP	N/A	N/A	N/A	N/A
8/19/2019	#BIDU	N/A	N/A	N/A	N/A
8/19/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/19/2019	#BK	N/A	N/A	N/A	N/A
8/19/2019	#BLT	N/A	N/A	N/A	N/A
8/19/2019	#BP	N/A	N/A	N/A	N/A
8/19/2019	#BTA	N/A	N/A	N/A	N/A
8/19/2019	#C	N/A	N/A	N/A	N/A
8/19/2019	#CAT	N/A	N/A	N/A	N/A
8/19/2019	#CHL	N/A	N/A	N/A	N/A
8/19/2019	#CL.f	N/A	N/A	N/A	N/A
8/19/2019	#CMCSA	N/A	N/A	N/A	N/A
8/19/2019	#CSCO	N/A	N/A	N/A	N/A
8/19/2019	#CVX	N/A	N/A	N/A	N/A
8/19/2019	#DD	N/A	N/A	N/A	N/A
8/19/2019	#DIS	N/A	N/A	N/A	N/A
8/19/2019	#DWDP	N/A	N/A	N/A	N/A
8/19/2019	#EBAY	N/A	N/A	N/A	N/A
8/19/2019	#Ethereum	N/A	N/A	N/A	N/A
8/19/2019	#F	N/A	N/A	N/A	N/A
8/19/2019	#FB	N/A	N/A	N/A	N/A
8/19/2019	#FCX	N/A	N/A	N/A	N/A
8/19/2019	#FDX	N/A	N/A	N/A	N/A
8/19/2019	#FSLR	N/A	N/A	N/A	N/A
8/19/2019	#GE	N/A	N/A	N/A	N/A
8/19/2019	#GEN	N/A	N/A	N/A	N/A
8/19/2019	#GILD	N/A	N/A	N/A	N/A

8/19/2019	#GOOG	N/A	N/A	N/A	N/A
8/19/2019	#GS	N/A	N/A	N/A	N/A
8/19/2019	#GSK	N/A	N/A	N/A	N/A
8/19/2019	#HAL	N/A	N/A	N/A	N/A
8/19/2019	#HD	N/A	N/A	N/A	N/A
8/19/2019	#HON	N/A	N/A	N/A	N/A
8/19/2019	#HPQ	N/A	N/A	N/A	N/A
8/19/2019	#HSBA	N/A	N/A	N/A	N/A
8/19/2019	#IBM	N/A	N/A	N/A	N/A
8/19/2019	#ILMN	N/A	N/A	N/A	N/A
8/19/2019	#INTC	N/A	N/A	N/A	N/A
8/19/2019	#IP	N/A	N/A	N/A	N/A
8/19/2019	#JCP	N/A	N/A	N/A	N/A
8/19/2019	#JNJ	N/A	N/A	N/A	N/A
8/19/2019	#JPM	N/A	N/A	N/A	N/A
8/19/2019	#KHC	N/A	N/A	N/A	N/A
8/19/2019	#KO	N/A	N/A	N/A	N/A
8/19/2019	#Litecoin	N/A	N/A	N/A	N/A
8/19/2019	#LLOY	N/A	N/A	N/A	N/A
8/19/2019	#LNKD	N/A	N/A	N/A	N/A
8/19/2019	#MA	N/A	N/A	N/A	N/A
8/19/2019	#MCD	N/A	N/A	N/A	N/A
8/19/2019	#MDLZ	N/A	N/A	N/A	N/A
8/19/2019	#MGM	N/A	N/A	N/A	N/A
8/19/2019	#MMM	N/A	N/A	N/A	N/A
8/19/2019	#MO	N/A	N/A	N/A	N/A
8/19/2019	#MON	N/A	N/A	N/A	N/A
8/19/2019	#MRK	N/A	N/A	N/A	N/A
8/19/2019	#MRVL	N/A	N/A	N/A	N/A
8/19/2019	#MS	N/A	N/A	N/A	N/A
8/19/2019	#MSFT	N/A	N/A	N/A	N/A
8/19/2019	#MU	N/A	N/A	N/A	N/A
8/19/2019	#NFLX	N/A	N/A	N/A	N/A
8/19/2019	#NG.f	N/A	N/A	N/A	N/A

8/19/2019	#NKE	N/A	N/A	N/A	N/A
8/19/2019	#NOK	N/A	N/A	N/A	N/A
8/19/2019	#NTDOY	N/A	N/A	N/A	N/A
8/19/2019	#ORAN	N/A	N/A	N/A	N/A
8/19/2019	#ORCL	N/A	N/A	N/A	N/A
8/19/2019	#PBR	N/A	N/A	N/A	N/A
8/19/2019	#PEP	N/A	N/A	N/A	N/A
8/19/2019	#PFE	N/A	N/A	N/A	N/A
8/19/2019	#PG	N/A	N/A	N/A	N/A
8/19/2019	#POT	N/A	N/A	N/A	N/A
8/19/2019	#QCOM	N/A	N/A	N/A	N/A
8/19/2019	#QQQ	N/A	N/A	N/A	N/A
8/19/2019	#Ripple	N/A	N/A	N/A	N/A
8/19/2019	#S	N/A	N/A	N/A	N/A
8/19/2019	#SBUX	N/A	N/A	N/A	N/A
8/19/2019	#SNE	N/A	N/A	N/A	N/A
8/19/2019	#SPY	N/A	N/A	N/A	N/A
8/19/2019	#T	N/A	N/A	N/A	N/A
8/19/2019	#TEVA	N/A	N/A	N/A	N/A
8/19/2019	#TRI	N/A	N/A	N/A	N/A
8/19/2019	#TRV	N/A	N/A	N/A	N/A
8/19/2019	#TSCO	N/A	N/A	N/A	N/A
8/19/2019	#TSLA	N/A	N/A	N/A	N/A
8/19/2019	#TWTR	N/A	N/A	N/A	N/A
8/19/2019	#UBS	N/A	N/A	N/A	N/A
8/19/2019	#UL	N/A	N/A	N/A	N/A
8/19/2019	#UPS	N/A	N/A	N/A	N/A
8/19/2019	#UTX	N/A	N/A	N/A	N/A
8/19/2019	#V	N/A	N/A	N/A	N/A
8/19/2019	#VOD	N/A	N/A	N/A	N/A
8/19/2019	#VZ	N/A	N/A	N/A	N/A
8/19/2019	#WDC	N/A	N/A	N/A	N/A
8/19/2019	#WFC	N/A	N/A	N/A	N/A
8/19/2019	#WMT	N/A	N/A	N/A	N/A

8/19/2019	#XOM	N/A	N/A	N/A	N/A
8/19/2019	#YHOO	N/A	N/A	N/A	N/A
8/19/2019	#ZNGA	N/A	N/A	N/A	N/A
8/19/2019	AUDCAD	N/A	N/A	N/A	N/A
8/19/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDCHF	N/A	N/A	N/A	N/A
8/19/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDCZK	N/A	N/A	N/A	N/A
8/19/2019	AUDDKK	N/A	N/A	N/A	N/A
8/19/2019	AUDHKD	N/A	N/A	N/A	N/A
8/19/2019	AUDHUF	N/A	N/A	N/A	N/A
8/19/2019	AUDJPY	N/A	N/A	N/A	N/A
8/19/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDMXN	N/A	N/A	N/A	N/A
8/19/2019	AUDNOK	N/A	N/A	N/A	N/A
8/19/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDNZD	N/A	N/A	N/A	N/A
8/19/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDPLN	N/A	N/A	N/A	N/A
8/19/2019	AUDSEK	N/A	N/A	N/A	N/A
8/19/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDSGD	N/A	N/A	N/A	N/A
8/19/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDUSD	N/A	N/A	N/A	N/A
8/19/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/19/2019	AUDZAR	N/A	N/A	N/A	N/A
8/19/2019	AUS200.i	N/A	N/A	N/A	N/A
8/19/2019	BCHUSD	N/A	N/A	N/A	N/A
8/19/2019	CADCHF	N/A	N/A	N/A	N/A
8/19/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/19/2019	CADCZK	N/A	N/A	N/A	N/A
8/19/2019	CADDDKK	N/A	N/A	N/A	N/A
8/19/2019	CADHKD	N/A	N/A	N/A	N/A
8/19/2019	CADHUF	N/A	N/A	N/A	N/A

8/19/2019	CADJPY	N/A	N/A	N/A	N/A
8/19/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	CADMXN	N/A	N/A	N/A	N/A
8/19/2019	CADNOK	N/A	N/A	N/A	N/A
8/19/2019	CADPLN	N/A	N/A	N/A	N/A
8/19/2019	CADSEK	N/A	N/A	N/A	N/A
8/19/2019	CADSGD	N/A	N/A	N/A	N/A
8/19/2019	CADZAR	N/A	N/A	N/A	N/A
8/19/2019	CHFCZK	N/A	N/A	N/A	N/A
8/19/2019	CHFDKK	N/A	N/A	N/A	N/A
8/19/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/19/2019	CHFHKD	N/A	N/A	N/A	N/A
8/19/2019	CHFHUF	N/A	N/A	N/A	N/A
8/19/2019	CHFJPY	N/A	N/A	N/A	N/A
8/19/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	CHFMXN	N/A	N/A	N/A	N/A
8/19/2019	CHFNOK	N/A	N/A	N/A	N/A
8/19/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/19/2019	CHFPLN	N/A	N/A	N/A	N/A
8/19/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/19/2019	CHFSEK	N/A	N/A	N/A	N/A
8/19/2019	CHFSGD	N/A	N/A	N/A	N/A
8/19/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/19/2019	CHFZAR	N/A	N/A	N/A	N/A
8/19/2019	CZKJPY	N/A	N/A	N/A	N/A
8/19/2019	DAX30.i	N/A	N/A	N/A	N/A
8/19/2019	DJ30.i	N/A	N/A	N/A	N/A
8/19/2019	DKKJPY	N/A	N/A	N/A	N/A
8/19/2019	EURAUD	N/A	N/A	N/A	N/A
8/19/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/19/2019	EURCAD	N/A	N/A	N/A	N/A
8/19/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/19/2019	EURCHF	N/A	N/A	N/A	N/A
8/19/2019	EURCHF.fx	N/A	N/A	N/A	N/A



8/19/2019	EURCZK	N/A	N/A	N/A	N/A
8/19/2019	EURDKK	N/A	N/A	N/A	N/A
8/19/2019	EURGBP	N/A	N/A	N/A	N/A
8/19/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/19/2019	EURHKD	N/A	N/A	N/A	N/A
8/19/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/19/2019	EURHUF	N/A	N/A	N/A	N/A
8/19/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/19/2019	EURJPY	N/A	N/A	N/A	N/A
8/19/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	EURMXN	N/A	N/A	N/A	N/A
8/19/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/19/2019	EURNOK	N/A	N/A	N/A	N/A
8/19/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/19/2019	EURNZD	N/A	N/A	N/A	N/A
8/19/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/19/2019	EURPLN	N/A	N/A	N/A	N/A
8/19/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/19/2019	EURRUB	N/A	N/A	N/A	N/A
8/19/2019	EURSEK	N/A	N/A	N/A	N/A
8/19/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/19/2019	EURSGD	N/A	N/A	N/A	N/A
8/19/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/19/2019	EURUSD	N/A	N/A	N/A	N/A
8/19/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/19/2019	EURZAR	N/A	N/A	N/A	N/A
8/19/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPAUD	N/A	N/A	N/A	N/A
8/19/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPCAD	N/A	N/A	N/A	N/A
8/19/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPCHF	N/A	N/A	N/A	N/A
8/19/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPCZK	N/A	N/A	N/A	N/A

8/19/2019	GBPDKK	N/A	N/A	N/A	N/A
8/19/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPHKD	N/A	N/A	N/A	N/A
8/19/2019	GBPHUF	N/A	N/A	N/A	N/A
8/19/2019	GBPJPY	N/A	N/A	N/A	N/A
8/19/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPMXN	N/A	N/A	N/A	N/A
8/19/2019	GBPNOK	N/A	N/A	N/A	N/A
8/19/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPNZD	N/A	N/A	N/A	N/A
8/19/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPPLN	N/A	N/A	N/A	N/A
8/19/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPSEK	N/A	N/A	N/A	N/A
8/19/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPSGD	N/A	N/A	N/A	N/A
8/19/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPUSD	N/A	N/A	N/A	N/A
8/19/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/19/2019	GBPZAR	N/A	N/A	N/A	N/A
8/19/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/19/2019	GOLD	N/A	N/A	N/A	N/A
8/19/2019	HKDJPY	N/A	N/A	N/A	N/A
8/19/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	HUFJPY	N/A	N/A	N/A	N/A
8/19/2019	JP225.i	N/A	N/A	N/A	N/A
8/19/2019	MXNJPY	N/A	N/A	N/A	N/A
8/19/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/19/2019	NOKJPY	N/A	N/A	N/A	N/A
8/19/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	NZDCAD	N/A	N/A	N/A	N/A
8/19/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/19/2019	NZDCHF	N/A	N/A	N/A	N/A
8/19/2019	NZDCHF.fx	N/A	N/A	N/A	N/A

8/19/2019	NZDCZK	N/A	N/A	N/A	N/A
8/19/2019	NZDDKK	N/A	N/A	N/A	N/A
8/19/2019	NZDHKD	N/A	N/A	N/A	N/A
8/19/2019	NZDHUF	N/A	N/A	N/A	N/A
8/19/2019	NZDJPY	N/A	N/A	N/A	N/A
8/19/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	NZDMXN	N/A	N/A	N/A	N/A
8/19/2019	NZDNOK	N/A	N/A	N/A	N/A
8/19/2019	NZDPLN	N/A	N/A	N/A	N/A
8/19/2019	NZDSEK	N/A	N/A	N/A	N/A
8/19/2019	NZDSGD	N/A	N/A	N/A	N/A
8/19/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/19/2019	NZDUSD	N/A	N/A	N/A	N/A
8/19/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/19/2019	NZDZAR	N/A	N/A	N/A	N/A
8/19/2019	SEKJPY	N/A	N/A	N/A	N/A
8/19/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	SGDJPY	N/A	N/A	N/A	N/A
8/19/2019	SILVER	N/A	N/A	N/A	N/A
8/19/2019	SPX500.i	N/A	N/A	N/A	N/A
8/19/2019	UK100.i	N/A	N/A	N/A	N/A
8/19/2019	USDCAD	N/A	N/A	N/A	N/A
8/19/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/19/2019	USDCHF	N/A	N/A	N/A	N/A
8/19/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/19/2019	USDCZK	N/A	N/A	N/A	N/A
8/19/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/19/2019	USDDKK	N/A	N/A	N/A	N/A
8/19/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/19/2019	USDHKD	N/A	N/A	N/A	N/A
8/19/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/19/2019	USDHUF	N/A	N/A	N/A	N/A
8/19/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/19/2019	USDINR	N/A	N/A	N/A	N/A

8/19/2019	USDJPY	N/A	N/A	N/A	N/A
8/19/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/19/2019	USDMXN	N/A	N/A	N/A	N/A
8/19/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/19/2019	USDNOK	N/A	N/A	N/A	N/A
8/19/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/19/2019	USDPLN	N/A	N/A	N/A	N/A
8/19/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/19/2019	USDRUB	N/A	N/A	N/A	N/A
8/19/2019	USDSEK	N/A	N/A	N/A	N/A
8/19/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/19/2019	USDSGD	N/A	N/A	N/A	N/A
8/19/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/19/2019	USDZAR	N/A	N/A	N/A	N/A
8/19/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/19/2019	XAUUSD	N/A	N/A	N/A	N/A
8/19/2019	ZARJPY	N/A	N/A	N/A	N/A
8/19/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	#AA	N/A	N/A	N/A	N/A
8/20/2019	#AABA	N/A	N/A	N/A	N/A
8/20/2019	#AAL	N/A	N/A	N/A	N/A
8/20/2019	#AAPL	N/A	N/A	N/A	N/A
8/20/2019	#ADBE	N/A	N/A	N/A	N/A
8/20/2019	#AIG	N/A	N/A	N/A	N/A
8/20/2019	#AMD	N/A	N/A	N/A	N/A
8/20/2019	#AMZN	N/A	N/A	N/A	N/A
8/20/2019	#AXP	N/A	N/A	N/A	N/A
8/20/2019	#BA	N/A	N/A	N/A	N/A
8/20/2019	#BABA	N/A	N/A	N/A	N/A
8/20/2019	#BAC	N/A	N/A	N/A	N/A
8/20/2019	#BARC	N/A	N/A	N/A	N/A
8/20/2019	#BHP	N/A	N/A	N/A	N/A
8/20/2019	#BIDU	N/A	N/A	N/A	N/A
8/20/2019	#Bitcoin	N/A	N/A	N/A	N/A

8/20/2019	#BK	N/A	N/A	N/A	N/A
8/20/2019	#BLT	N/A	N/A	N/A	N/A
8/20/2019	#BP	N/A	N/A	N/A	N/A
8/20/2019	#BTA	N/A	N/A	N/A	N/A
8/20/2019	#C	N/A	N/A	N/A	N/A
8/20/2019	#CAT	N/A	N/A	N/A	N/A
8/20/2019	#CHL	N/A	N/A	N/A	N/A
8/20/2019	#CL.f	N/A	N/A	N/A	N/A
8/20/2019	#CMCSA	N/A	N/A	N/A	N/A
8/20/2019	#CSCO	N/A	N/A	N/A	N/A
8/20/2019	#CVX	N/A	N/A	N/A	N/A
8/20/2019	#DD	N/A	N/A	N/A	N/A
8/20/2019	#DIS	N/A	N/A	N/A	N/A
8/20/2019	#DWDP	N/A	N/A	N/A	N/A
8/20/2019	#EBAY	N/A	N/A	N/A	N/A
8/20/2019	#Ethereum	N/A	N/A	N/A	N/A
8/20/2019	#F	N/A	N/A	N/A	N/A
8/20/2019	#FB	N/A	N/A	N/A	N/A
8/20/2019	#FCX	N/A	N/A	N/A	N/A
8/20/2019	#FDX	N/A	N/A	N/A	N/A
8/20/2019	#FSLR	N/A	N/A	N/A	N/A
8/20/2019	#GE	N/A	N/A	N/A	N/A
8/20/2019	#GEN	N/A	N/A	N/A	N/A
8/20/2019	#GILD	N/A	N/A	N/A	N/A
8/20/2019	#GOOG	N/A	N/A	N/A	N/A
8/20/2019	#GS	N/A	N/A	N/A	N/A
8/20/2019	#GSK	N/A	N/A	N/A	N/A
8/20/2019	#HAL	N/A	N/A	N/A	N/A
8/20/2019	#HD	N/A	N/A	N/A	N/A
8/20/2019	#HON	N/A	N/A	N/A	N/A
8/20/2019	#HPQ	N/A	N/A	N/A	N/A
8/20/2019	#HSBA	N/A	N/A	N/A	N/A
8/20/2019	#IBM	N/A	N/A	N/A	N/A
8/20/2019	#ILMN	N/A	N/A	N/A	N/A

8/20/2019	#INTC	N/A	N/A	N/A	N/A
8/20/2019	#IP	N/A	N/A	N/A	N/A
8/20/2019	#JCP	N/A	N/A	N/A	N/A
8/20/2019	#JNJ	N/A	N/A	N/A	N/A
8/20/2019	#JPM	N/A	N/A	N/A	N/A
8/20/2019	#KHC	N/A	N/A	N/A	N/A
8/20/2019	#KO	N/A	N/A	N/A	N/A
8/20/2019	#Litecoin	N/A	N/A	N/A	N/A
8/20/2019	#LLOY	N/A	N/A	N/A	N/A
8/20/2019	#LNKD	N/A	N/A	N/A	N/A
8/20/2019	#MA	N/A	N/A	N/A	N/A
8/20/2019	#MCD	N/A	N/A	N/A	N/A
8/20/2019	#MDLZ	N/A	N/A	N/A	N/A
8/20/2019	#MGM	N/A	N/A	N/A	N/A
8/20/2019	#MMM	N/A	N/A	N/A	N/A
8/20/2019	#MO	N/A	N/A	N/A	N/A
8/20/2019	#MON	N/A	N/A	N/A	N/A
8/20/2019	#MRK	N/A	N/A	N/A	N/A
8/20/2019	#MRVL	N/A	N/A	N/A	N/A
8/20/2019	#MS	N/A	N/A	N/A	N/A
8/20/2019	#MSFT	N/A	N/A	N/A	N/A
8/20/2019	#MU	N/A	N/A	N/A	N/A
8/20/2019	#NFLX	N/A	N/A	N/A	N/A
8/20/2019	#NG.f	N/A	N/A	N/A	N/A
8/20/2019	#NKE	N/A	N/A	N/A	N/A
8/20/2019	#NOK	N/A	N/A	N/A	N/A
8/20/2019	#NTDOY	N/A	N/A	N/A	N/A
8/20/2019	#ORAN	N/A	N/A	N/A	N/A
8/20/2019	#ORCL	N/A	N/A	N/A	N/A
8/20/2019	#PBR	N/A	N/A	N/A	N/A
8/20/2019	#PEP	N/A	N/A	N/A	N/A
8/20/2019	#PFE	N/A	N/A	N/A	N/A
8/20/2019	#PG	N/A	N/A	N/A	N/A
8/20/2019	#POT	N/A	N/A	N/A	N/A

8/20/2019	#QCOM	N/A	N/A	N/A	N/A
8/20/2019	#QQQ	N/A	N/A	N/A	N/A
8/20/2019	#Ripple	N/A	N/A	N/A	N/A
8/20/2019	#S	N/A	N/A	N/A	N/A
8/20/2019	#SBUX	N/A	N/A	N/A	N/A
8/20/2019	#SNE	N/A	N/A	N/A	N/A
8/20/2019	#SPY	N/A	N/A	N/A	N/A
8/20/2019	#T	N/A	N/A	N/A	N/A
8/20/2019	#TEVA	N/A	N/A	N/A	N/A
8/20/2019	#TRI	N/A	N/A	N/A	N/A
8/20/2019	#TRV	N/A	N/A	N/A	N/A
8/20/2019	#TSCO	N/A	N/A	N/A	N/A
8/20/2019	#TSLA	N/A	N/A	N/A	N/A
8/20/2019	#TWTR	N/A	N/A	N/A	N/A
8/20/2019	#UBS	N/A	N/A	N/A	N/A
8/20/2019	#UL	N/A	N/A	N/A	N/A
8/20/2019	#UPS	N/A	N/A	N/A	N/A
8/20/2019	#UTX	N/A	N/A	N/A	N/A
8/20/2019	#V	N/A	N/A	N/A	N/A
8/20/2019	#VOD	N/A	N/A	N/A	N/A
8/20/2019	#VZ	N/A	N/A	N/A	N/A
8/20/2019	#WDC	N/A	N/A	N/A	N/A
8/20/2019	#WFC	N/A	N/A	N/A	N/A
8/20/2019	#WMT	N/A	N/A	N/A	N/A
8/20/2019	#XOM	N/A	N/A	N/A	N/A
8/20/2019	#YHOO	N/A	N/A	N/A	N/A
8/20/2019	#ZNGA	N/A	N/A	N/A	N/A
8/20/2019	AUDCAD	N/A	N/A	N/A	N/A
8/20/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDCHF	N/A	N/A	N/A	N/A
8/20/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDCZK	N/A	N/A	N/A	N/A
8/20/2019	AUDDKK	N/A	N/A	N/A	N/A
8/20/2019	AUDHKD	N/A	N/A	N/A	N/A

8/20/2019	AUDHUF	N/A	N/A	N/A	N/A
8/20/2019	AUDJPY	N/A	N/A	N/A	N/A
8/20/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDMXN	N/A	N/A	N/A	N/A
8/20/2019	AUDNOK	N/A	N/A	N/A	N/A
8/20/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDNZD	N/A	N/A	N/A	N/A
8/20/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDPLN	N/A	N/A	N/A	N/A
8/20/2019	AUDSEK	N/A	N/A	N/A	N/A
8/20/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDSGD	N/A	N/A	N/A	N/A
8/20/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDUSD	N/A	N/A	N/A	N/A
8/20/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/20/2019	AUDZAR	N/A	N/A	N/A	N/A
8/20/2019	AUS200.i	N/A	N/A	N/A	N/A
8/20/2019	BCHUSD	N/A	N/A	N/A	N/A
8/20/2019	CADCHF	N/A	N/A	N/A	N/A
8/20/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/20/2019	CADCZK	N/A	N/A	N/A	N/A
8/20/2019	CADDKK	N/A	N/A	N/A	N/A
8/20/2019	CADHKD	N/A	N/A	N/A	N/A
8/20/2019	CADHUF	N/A	N/A	N/A	N/A
8/20/2019	CADJPY	N/A	N/A	N/A	N/A
8/20/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	CADMXN	N/A	N/A	N/A	N/A
8/20/2019	CADNOK	N/A	N/A	N/A	N/A
8/20/2019	CADPLN	N/A	N/A	N/A	N/A
8/20/2019	CADSEK	N/A	N/A	N/A	N/A
8/20/2019	CADSGD	N/A	N/A	N/A	N/A
8/20/2019	CADZAR	N/A	N/A	N/A	N/A
8/20/2019	CHFCZK	N/A	N/A	N/A	N/A
8/20/2019	CHFDKK	N/A	N/A	N/A	N/A



8/20/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/20/2019	CHFHKD	N/A	N/A	N/A	N/A
8/20/2019	CHFHUF	N/A	N/A	N/A	N/A
8/20/2019	CHFJPY	N/A	N/A	N/A	N/A
8/20/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	CHFMXN	N/A	N/A	N/A	N/A
8/20/2019	CHFNOK	N/A	N/A	N/A	N/A
8/20/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/20/2019	CHFPLN	N/A	N/A	N/A	N/A
8/20/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/20/2019	CHFSEK	N/A	N/A	N/A	N/A
8/20/2019	CHFSGD	N/A	N/A	N/A	N/A
8/20/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/20/2019	CHFZAR	N/A	N/A	N/A	N/A
8/20/2019	CZKJPY	N/A	N/A	N/A	N/A
8/20/2019	DAX30.i	N/A	N/A	N/A	N/A
8/20/2019	DJ30.i	N/A	N/A	N/A	N/A
8/20/2019	DKKJPY	N/A	N/A	N/A	N/A
8/20/2019	EURAUD	N/A	N/A	N/A	N/A
8/20/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/20/2019	EURCAD	N/A	N/A	N/A	N/A
8/20/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/20/2019	EURCHF	N/A	N/A	N/A	N/A
8/20/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/20/2019	EURCZK	N/A	N/A	N/A	N/A
8/20/2019	EURDKK	N/A	N/A	N/A	N/A
8/20/2019	EURGBP	N/A	N/A	N/A	N/A
8/20/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/20/2019	EURHKD	N/A	N/A	N/A	N/A
8/20/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/20/2019	EURHUF	N/A	N/A	N/A	N/A
8/20/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/20/2019	EURJPY	N/A	N/A	N/A	N/A
8/20/2019	EURJPY.fx	N/A	N/A	N/A	N/A

8/20/2019	EURMXN	N/A	N/A	N/A	N/A
8/20/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/20/2019	EURNOK	N/A	N/A	N/A	N/A
8/20/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/20/2019	EURNZD	N/A	N/A	N/A	N/A
8/20/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/20/2019	EURPLN	N/A	N/A	N/A	N/A
8/20/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/20/2019	EURRUB	N/A	N/A	N/A	N/A
8/20/2019	EURSEK	N/A	N/A	N/A	N/A
8/20/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/20/2019	EURSGD	N/A	N/A	N/A	N/A
8/20/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/20/2019	EURUSD	N/A	N/A	N/A	N/A
8/20/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/20/2019	EURZAR	N/A	N/A	N/A	N/A
8/20/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPAUD	N/A	N/A	N/A	N/A
8/20/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPCAD	N/A	N/A	N/A	N/A
8/20/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPCHF	N/A	N/A	N/A	N/A
8/20/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPCZK	N/A	N/A	N/A	N/A
8/20/2019	GBPDKK	N/A	N/A	N/A	N/A
8/20/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPHKD	N/A	N/A	N/A	N/A
8/20/2019	GBPHUF	N/A	N/A	N/A	N/A
8/20/2019	GBPJPY	N/A	N/A	N/A	N/A
8/20/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPMXN	N/A	N/A	N/A	N/A
8/20/2019	GBPNOK	N/A	N/A	N/A	N/A
8/20/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPNZD	N/A	N/A	N/A	N/A

8/20/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPPLN	N/A	N/A	N/A	N/A
8/20/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPSEK	N/A	N/A	N/A	N/A
8/20/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPSGD	N/A	N/A	N/A	N/A
8/20/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPUSD	N/A	N/A	N/A	N/A
8/20/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/20/2019	GBPZAR	N/A	N/A	N/A	N/A
8/20/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/20/2019	GOLD	N/A	N/A	N/A	N/A
8/20/2019	HKDJPY	N/A	N/A	N/A	N/A
8/20/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	HUFJPY	N/A	N/A	N/A	N/A
8/20/2019	JP225.i	N/A	N/A	N/A	N/A
8/20/2019	MXNJPY	N/A	N/A	N/A	N/A
8/20/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/20/2019	NOKJPY	N/A	N/A	N/A	N/A
8/20/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	NZDCAD	N/A	N/A	N/A	N/A
8/20/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/20/2019	NZDCHF	N/A	N/A	N/A	N/A
8/20/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/20/2019	NZDCZK	N/A	N/A	N/A	N/A
8/20/2019	NZDDKK	N/A	N/A	N/A	N/A
8/20/2019	NZDHKD	N/A	N/A	N/A	N/A
8/20/2019	NZDHUF	N/A	N/A	N/A	N/A
8/20/2019	NZDJPY	N/A	N/A	N/A	N/A
8/20/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	NZDMXN	N/A	N/A	N/A	N/A
8/20/2019	NZDNOK	N/A	N/A	N/A	N/A
8/20/2019	NZDPLN	N/A	N/A	N/A	N/A
8/20/2019	NZDSEK	N/A	N/A	N/A	N/A

8/20/2019	NZDSGD	N/A	N/A	N/A	N/A
8/20/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/20/2019	NZDUSD	N/A	N/A	N/A	N/A
8/20/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/20/2019	NZDZAR	N/A	N/A	N/A	N/A
8/20/2019	SEKJPY	N/A	N/A	N/A	N/A
8/20/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	SGDJPY	N/A	N/A	N/A	N/A
8/20/2019	SILVER	N/A	N/A	N/A	N/A
8/20/2019	SPX500.i	N/A	N/A	N/A	N/A
8/20/2019	UK100.i	N/A	N/A	N/A	N/A
8/20/2019	USDCAD	N/A	N/A	N/A	N/A
8/20/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/20/2019	USDCHF	N/A	N/A	N/A	N/A
8/20/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/20/2019	USDCZK	N/A	N/A	N/A	N/A
8/20/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/20/2019	USDDKK	N/A	N/A	N/A	N/A
8/20/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/20/2019	USDHKD	N/A	N/A	N/A	N/A
8/20/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/20/2019	USDHUF	N/A	N/A	N/A	N/A
8/20/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/20/2019	USDINR	N/A	N/A	N/A	N/A
8/20/2019	USDJPY	N/A	N/A	N/A	N/A
8/20/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/20/2019	USDMXN	N/A	N/A	N/A	N/A
8/20/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/20/2019	USDNOK	N/A	N/A	N/A	N/A
8/20/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/20/2019	USDPLN	N/A	N/A	N/A	N/A
8/20/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/20/2019	USDRUB	N/A	N/A	N/A	N/A
8/20/2019	USDSEK	N/A	N/A	N/A	N/A

8/20/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/20/2019	USDSGD	N/A	N/A	N/A	N/A
8/20/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/20/2019	USDZAR	N/A	N/A	N/A	N/A
8/20/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/20/2019	XAUUSD	N/A	N/A	N/A	N/A
8/20/2019	ZARJPY	N/A	N/A	N/A	N/A
8/20/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	#AA	N/A	N/A	N/A	N/A
8/21/2019	#AABA	N/A	N/A	N/A	N/A
8/21/2019	#AAL	N/A	N/A	N/A	N/A
8/21/2019	#AAPL	N/A	N/A	N/A	N/A
8/21/2019	#ADBE	N/A	N/A	N/A	N/A
8/21/2019	#AIG	N/A	N/A	N/A	N/A
8/21/2019	#AMD	N/A	N/A	N/A	N/A
8/21/2019	#AMZN	N/A	N/A	N/A	N/A
8/21/2019	#AXP	N/A	N/A	N/A	N/A
8/21/2019	#BA	N/A	N/A	N/A	N/A
8/21/2019	#BABA	N/A	N/A	N/A	N/A
8/21/2019	#BAC	N/A	N/A	N/A	N/A
8/21/2019	#BARC	N/A	N/A	N/A	N/A
8/21/2019	#BHP	N/A	N/A	N/A	N/A
8/21/2019	#BIDU	N/A	N/A	N/A	N/A
8/21/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/21/2019	#BK	N/A	N/A	N/A	N/A
8/21/2019	#BLT	N/A	N/A	N/A	N/A
8/21/2019	#BP	N/A	N/A	N/A	N/A
8/21/2019	#BTA	N/A	N/A	N/A	N/A
8/21/2019	#C	N/A	N/A	N/A	N/A
8/21/2019	#CAT	N/A	N/A	N/A	N/A
8/21/2019	#CHL	N/A	N/A	N/A	N/A
8/21/2019	#CL.f	N/A	N/A	N/A	N/A
8/21/2019	#CMCSA	N/A	N/A	N/A	N/A
8/21/2019	#CSCO	N/A	N/A	N/A	N/A

8/21/2019	#CVX	N/A	N/A	N/A	N/A
8/21/2019	#DD	N/A	N/A	N/A	N/A
8/21/2019	#DIS	N/A	N/A	N/A	N/A
8/21/2019	#DWDP	N/A	N/A	N/A	N/A
8/21/2019	#EBAY	N/A	N/A	N/A	N/A
8/21/2019	#Ethereum	N/A	N/A	N/A	N/A
8/21/2019	#F	N/A	N/A	N/A	N/A
8/21/2019	#FB	N/A	N/A	N/A	N/A
8/21/2019	#FCX	N/A	N/A	N/A	N/A
8/21/2019	#FDX	N/A	N/A	N/A	N/A
8/21/2019	#FSLR	N/A	N/A	N/A	N/A
8/21/2019	#GE	N/A	N/A	N/A	N/A
8/21/2019	#GEN	N/A	N/A	N/A	N/A
8/21/2019	#GILD	N/A	N/A	N/A	N/A
8/21/2019	#GOOG	N/A	N/A	N/A	N/A
8/21/2019	#GS	N/A	N/A	N/A	N/A
8/21/2019	#GSK	N/A	N/A	N/A	N/A
8/21/2019	#HAL	N/A	N/A	N/A	N/A
8/21/2019	#HD	N/A	N/A	N/A	N/A
8/21/2019	#HON	N/A	N/A	N/A	N/A
8/21/2019	#HPQ	N/A	N/A	N/A	N/A
8/21/2019	#HSBA	N/A	N/A	N/A	N/A
8/21/2019	#IBM	N/A	N/A	N/A	N/A
8/21/2019	#ILMN	N/A	N/A	N/A	N/A
8/21/2019	#INTC	N/A	N/A	N/A	N/A
8/21/2019	#IP	N/A	N/A	N/A	N/A
8/21/2019	#JCP	N/A	N/A	N/A	N/A
8/21/2019	#JNJ	N/A	N/A	N/A	N/A
8/21/2019	#JPM	N/A	N/A	N/A	N/A
8/21/2019	#KHC	N/A	N/A	N/A	N/A
8/21/2019	#KO	N/A	N/A	N/A	N/A
8/21/2019	#Litecoin	N/A	N/A	N/A	N/A
8/21/2019	#LLOY	N/A	N/A	N/A	N/A
8/21/2019	#LNKD	N/A	N/A	N/A	N/A

8/21/2019	#MA	N/A	N/A	N/A	N/A
8/21/2019	#MCD	N/A	N/A	N/A	N/A
8/21/2019	#MDLZ	N/A	N/A	N/A	N/A
8/21/2019	#MGM	N/A	N/A	N/A	N/A
8/21/2019	#MMM	N/A	N/A	N/A	N/A
8/21/2019	#MO	N/A	N/A	N/A	N/A
8/21/2019	#MON	N/A	N/A	N/A	N/A
8/21/2019	#MRK	N/A	N/A	N/A	N/A
8/21/2019	#MRVL	N/A	N/A	N/A	N/A
8/21/2019	#MS	N/A	N/A	N/A	N/A
8/21/2019	#MSFT	N/A	N/A	N/A	N/A
8/21/2019	#MU	N/A	N/A	N/A	N/A
8/21/2019	#NFLX	N/A	N/A	N/A	N/A
8/21/2019	#NG.f	N/A	N/A	N/A	N/A
8/21/2019	#NKE	N/A	N/A	N/A	N/A
8/21/2019	#NOK	N/A	N/A	N/A	N/A
8/21/2019	#NTDOY	N/A	N/A	N/A	N/A
8/21/2019	#ORAN	N/A	N/A	N/A	N/A
8/21/2019	#ORCL	N/A	N/A	N/A	N/A
8/21/2019	#PBR	N/A	N/A	N/A	N/A
8/21/2019	#PEP	N/A	N/A	N/A	N/A
8/21/2019	#PFE	N/A	N/A	N/A	N/A
8/21/2019	#PG	N/A	N/A	N/A	N/A
8/21/2019	#POT	N/A	N/A	N/A	N/A
8/21/2019	#QCOM	N/A	N/A	N/A	N/A
8/21/2019	#QQQ	N/A	N/A	N/A	N/A
8/21/2019	#Ripple	N/A	N/A	N/A	N/A
8/21/2019	#S	N/A	N/A	N/A	N/A
8/21/2019	#SBUX	N/A	N/A	N/A	N/A
8/21/2019	#SNE	N/A	N/A	N/A	N/A
8/21/2019	#SPY	N/A	N/A	N/A	N/A
8/21/2019	#T	N/A	N/A	N/A	N/A
8/21/2019	#TEVA	N/A	N/A	N/A	N/A
8/21/2019	#TRI	N/A	N/A	N/A	N/A

8/21/2019	#TRV	N/A	N/A	N/A	N/A
8/21/2019	#TSCO	N/A	N/A	N/A	N/A
8/21/2019	#TSLA	N/A	N/A	N/A	N/A
8/21/2019	#TWTR	N/A	N/A	N/A	N/A
8/21/2019	#UBS	N/A	N/A	N/A	N/A
8/21/2019	#UL	N/A	N/A	N/A	N/A
8/21/2019	#UPS	N/A	N/A	N/A	N/A
8/21/2019	#UTX	N/A	N/A	N/A	N/A
8/21/2019	#V	N/A	N/A	N/A	N/A
8/21/2019	#VOD	N/A	N/A	N/A	N/A
8/21/2019	#VZ	N/A	N/A	N/A	N/A
8/21/2019	#WDC	N/A	N/A	N/A	N/A
8/21/2019	#WFC	N/A	N/A	N/A	N/A
8/21/2019	#WMT	N/A	N/A	N/A	N/A
8/21/2019	#XOM	N/A	N/A	N/A	N/A
8/21/2019	#YHOO	N/A	N/A	N/A	N/A
8/21/2019	#ZNGA	N/A	N/A	N/A	N/A
8/21/2019	AUDCAD	N/A	N/A	N/A	N/A
8/21/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDCHF	N/A	N/A	N/A	N/A
8/21/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDCZK	N/A	N/A	N/A	N/A
8/21/2019	AUDDKK	N/A	N/A	N/A	N/A
8/21/2019	AUDHKD	N/A	N/A	N/A	N/A
8/21/2019	AUDHUF	N/A	N/A	N/A	N/A
8/21/2019	AUDJPY	N/A	N/A	N/A	N/A
8/21/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDMXN	N/A	N/A	N/A	N/A
8/21/2019	AUDNOK	N/A	N/A	N/A	N/A
8/21/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDNZD	N/A	N/A	N/A	N/A
8/21/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDPLN	N/A	N/A	N/A	N/A
8/21/2019	AUDSEK	N/A	N/A	N/A	N/A



8/21/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDSGD	N/A	N/A	N/A	N/A
8/21/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDUSD	N/A	N/A	N/A	N/A
8/21/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/21/2019	AUDZAR	N/A	N/A	N/A	N/A
8/21/2019	AUS200.i	N/A	N/A	N/A	N/A
8/21/2019	BCHUSD	N/A	N/A	N/A	N/A
8/21/2019	CADCHF	N/A	N/A	N/A	N/A
8/21/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/21/2019	CADCZK	N/A	N/A	N/A	N/A
8/21/2019	CADDKK	N/A	N/A	N/A	N/A
8/21/2019	CADHKD	N/A	N/A	N/A	N/A
8/21/2019	CADHUF	N/A	N/A	N/A	N/A
8/21/2019	CADJPY	N/A	N/A	N/A	N/A
8/21/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	CADMXN	N/A	N/A	N/A	N/A
8/21/2019	CADNOK	N/A	N/A	N/A	N/A
8/21/2019	CADPLN	N/A	N/A	N/A	N/A
8/21/2019	CADSEK	N/A	N/A	N/A	N/A
8/21/2019	CADSGD	N/A	N/A	N/A	N/A
8/21/2019	CADZAR	N/A	N/A	N/A	N/A
8/21/2019	CHFCZK	N/A	N/A	N/A	N/A
8/21/2019	CHFDKK	N/A	N/A	N/A	N/A
8/21/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/21/2019	CHFHKD	N/A	N/A	N/A	N/A
8/21/2019	CHFHUF	N/A	N/A	N/A	N/A
8/21/2019	CHFJPY	N/A	N/A	N/A	N/A
8/21/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	CHFMXN	N/A	N/A	N/A	N/A
8/21/2019	CHFNOK	N/A	N/A	N/A	N/A
8/21/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/21/2019	CHFPLN	N/A	N/A	N/A	N/A
8/21/2019	CHFPLN.fx	N/A	N/A	N/A	N/A

8/21/2019	CHFSEK	N/A	N/A	N/A	N/A
8/21/2019	CHFSGD	N/A	N/A	N/A	N/A
8/21/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/21/2019	CHFZAR	N/A	N/A	N/A	N/A
8/21/2019	CZKJPY	N/A	N/A	N/A	N/A
8/21/2019	DAX30.i	N/A	N/A	N/A	N/A
8/21/2019	DJ30.i	N/A	N/A	N/A	N/A
8/21/2019	DKKJPY	N/A	N/A	N/A	N/A
8/21/2019	EURAUD	N/A	N/A	N/A	N/A
8/21/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/21/2019	EURCAD	N/A	N/A	N/A	N/A
8/21/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/21/2019	EURCHF	N/A	N/A	N/A	N/A
8/21/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/21/2019	EURCZK	N/A	N/A	N/A	N/A
8/21/2019	EURDKK	N/A	N/A	N/A	N/A
8/21/2019	EURGBP	N/A	N/A	N/A	N/A
8/21/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/21/2019	EURHKD	N/A	N/A	N/A	N/A
8/21/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/21/2019	EURHUF	N/A	N/A	N/A	N/A
8/21/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/21/2019	EURJPY	N/A	N/A	N/A	N/A
8/21/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	EURMXN	N/A	N/A	N/A	N/A
8/21/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/21/2019	EURNOK	N/A	N/A	N/A	N/A
8/21/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/21/2019	EURNZD	N/A	N/A	N/A	N/A
8/21/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/21/2019	EURPLN	N/A	N/A	N/A	N/A
8/21/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/21/2019	EURRUB	N/A	N/A	N/A	N/A
8/21/2019	EURSEK	N/A	N/A	N/A	N/A

8/21/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/21/2019	EURSGD	N/A	N/A	N/A	N/A
8/21/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/21/2019	EURUSD	N/A	N/A	N/A	N/A
8/21/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/21/2019	EURZAR	N/A	N/A	N/A	N/A
8/21/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPAUD	N/A	N/A	N/A	N/A
8/21/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPCAD	N/A	N/A	N/A	N/A
8/21/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPCHF	N/A	N/A	N/A	N/A
8/21/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPCZK	N/A	N/A	N/A	N/A
8/21/2019	GBPDKK	N/A	N/A	N/A	N/A
8/21/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPHKD	N/A	N/A	N/A	N/A
8/21/2019	GBPHUF	N/A	N/A	N/A	N/A
8/21/2019	GBPJPY	N/A	N/A	N/A	N/A
8/21/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPMXN	N/A	N/A	N/A	N/A
8/21/2019	GBPNOK	N/A	N/A	N/A	N/A
8/21/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPNZD	N/A	N/A	N/A	N/A
8/21/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPPLN	N/A	N/A	N/A	N/A
8/21/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPSEK	N/A	N/A	N/A	N/A
8/21/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPSGD	N/A	N/A	N/A	N/A
8/21/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPUSD	N/A	N/A	N/A	N/A
8/21/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/21/2019	GBPZAR	N/A	N/A	N/A	N/A

8/21/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/21/2019	GOLD	N/A	N/A	N/A	N/A
8/21/2019	HKDJPY	N/A	N/A	N/A	N/A
8/21/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	HUFJPY	N/A	N/A	N/A	N/A
8/21/2019	JP225.i	N/A	N/A	N/A	N/A
8/21/2019	MXNJPY	N/A	N/A	N/A	N/A
8/21/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/21/2019	NOKJPY	N/A	N/A	N/A	N/A
8/21/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	NZDCAD	N/A	N/A	N/A	N/A
8/21/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/21/2019	NZDCHF	N/A	N/A	N/A	N/A
8/21/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/21/2019	NZDCZK	N/A	N/A	N/A	N/A
8/21/2019	NZDDKK	N/A	N/A	N/A	N/A
8/21/2019	NZDHKD	N/A	N/A	N/A	N/A
8/21/2019	NZDHUF	N/A	N/A	N/A	N/A
8/21/2019	NZDJPY	N/A	N/A	N/A	N/A
8/21/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	NZDMXN	N/A	N/A	N/A	N/A
8/21/2019	NZDNOK	N/A	N/A	N/A	N/A
8/21/2019	NZDPLN	N/A	N/A	N/A	N/A
8/21/2019	NZDSEK	N/A	N/A	N/A	N/A
8/21/2019	NZDSGD	N/A	N/A	N/A	N/A
8/21/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/21/2019	NZDUSD	N/A	N/A	N/A	N/A
8/21/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/21/2019	NZDZAR	N/A	N/A	N/A	N/A
8/21/2019	SEKJPY	N/A	N/A	N/A	N/A
8/21/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	SGDJPY	N/A	N/A	N/A	N/A
8/21/2019	SILVER	N/A	N/A	N/A	N/A
8/21/2019	SPX500.i	N/A	N/A	N/A	N/A

8/21/2019	UK100.i	N/A	N/A	N/A	N/A
8/21/2019	USDCAD	N/A	N/A	N/A	N/A
8/21/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/21/2019	USDCHF	N/A	N/A	N/A	N/A
8/21/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/21/2019	USDCZK	N/A	N/A	N/A	N/A
8/21/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/21/2019	USDDKK	N/A	N/A	N/A	N/A
8/21/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/21/2019	USDHKD	N/A	N/A	N/A	N/A
8/21/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/21/2019	USDHUF	N/A	N/A	N/A	N/A
8/21/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/21/2019	USDINR	N/A	N/A	N/A	N/A
8/21/2019	USDJPY	N/A	N/A	N/A	N/A
8/21/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/21/2019	USDMXN	N/A	N/A	N/A	N/A
8/21/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/21/2019	USDNOK	N/A	N/A	N/A	N/A
8/21/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/21/2019	USDPLN	N/A	N/A	N/A	N/A
8/21/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/21/2019	USDRUB	N/A	N/A	N/A	N/A
8/21/2019	USDSEK	N/A	N/A	N/A	N/A
8/21/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/21/2019	USDSGD	N/A	N/A	N/A	N/A
8/21/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/21/2019	USDZAR	N/A	N/A	N/A	N/A
8/21/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/21/2019	XAUUSD	N/A	N/A	N/A	N/A
8/21/2019	ZARJPY	N/A	N/A	N/A	N/A
8/21/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	#AA	N/A	N/A	N/A	N/A
8/22/2019	#AABA	N/A	N/A	N/A	N/A

8/22/2019	#AAL	N/A	N/A	N/A	N/A
8/22/2019	#AAPL	N/A	N/A	N/A	N/A
8/22/2019	#ADBE	N/A	N/A	N/A	N/A
8/22/2019	#AIG	N/A	N/A	N/A	N/A
8/22/2019	#AMD	N/A	N/A	N/A	N/A
8/22/2019	#AMZN	N/A	N/A	N/A	N/A
8/22/2019	#AXP	N/A	N/A	N/A	N/A
8/22/2019	#BA	N/A	N/A	N/A	N/A
8/22/2019	#BABA	N/A	N/A	N/A	N/A
8/22/2019	#BAC	N/A	N/A	N/A	N/A
8/22/2019	#BARC	N/A	N/A	N/A	N/A
8/22/2019	#BHP	N/A	N/A	N/A	N/A
8/22/2019	#BIDU	N/A	N/A	N/A	N/A
8/22/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/22/2019	#BK	N/A	N/A	N/A	N/A
8/22/2019	#BLT	N/A	N/A	N/A	N/A
8/22/2019	#BP	N/A	N/A	N/A	N/A
8/22/2019	#BTA	N/A	N/A	N/A	N/A
8/22/2019	#C	N/A	N/A	N/A	N/A
8/22/2019	#CAT	N/A	N/A	N/A	N/A
8/22/2019	#CHL	N/A	N/A	N/A	N/A
8/22/2019	#CL.f	N/A	N/A	N/A	N/A
8/22/2019	#CMCSA	N/A	N/A	N/A	N/A
8/22/2019	#CSCO	N/A	N/A	N/A	N/A
8/22/2019	#CVX	N/A	N/A	N/A	N/A
8/22/2019	#DD	N/A	N/A	N/A	N/A
8/22/2019	#DIS	N/A	N/A	N/A	N/A
8/22/2019	#DWDP	N/A	N/A	N/A	N/A
8/22/2019	#EBAY	N/A	N/A	N/A	N/A
8/22/2019	#Ethereum	N/A	N/A	N/A	N/A
8/22/2019	#F	N/A	N/A	N/A	N/A
8/22/2019	#FB	N/A	N/A	N/A	N/A
8/22/2019	#FCX	N/A	N/A	N/A	N/A
8/22/2019	#FDX	N/A	N/A	N/A	N/A

8/22/2019	#FSLR	N/A	N/A	N/A	N/A
8/22/2019	#GE	N/A	N/A	N/A	N/A
8/22/2019	#GEN	N/A	N/A	N/A	N/A
8/22/2019	#GILD	N/A	N/A	N/A	N/A
8/22/2019	#GOOG	N/A	N/A	N/A	N/A
8/22/2019	#GS	N/A	N/A	N/A	N/A
8/22/2019	#GSK	N/A	N/A	N/A	N/A
8/22/2019	#HAL	N/A	N/A	N/A	N/A
8/22/2019	#HD	N/A	N/A	N/A	N/A
8/22/2019	#HON	N/A	N/A	N/A	N/A
8/22/2019	#HPQ	N/A	N/A	N/A	N/A
8/22/2019	#HSBA	N/A	N/A	N/A	N/A
8/22/2019	#IBM	N/A	N/A	N/A	N/A
8/22/2019	#ILMN	N/A	N/A	N/A	N/A
8/22/2019	#INTC	N/A	N/A	N/A	N/A
8/22/2019	#IP	N/A	N/A	N/A	N/A
8/22/2019	#JCP	N/A	N/A	N/A	N/A
8/22/2019	#JNJ	N/A	N/A	N/A	N/A
8/22/2019	#JPM	N/A	N/A	N/A	N/A
8/22/2019	#KHC	N/A	N/A	N/A	N/A
8/22/2019	#KO	N/A	N/A	N/A	N/A
8/22/2019	#Litecoin	N/A	N/A	N/A	N/A
8/22/2019	#LLOY	N/A	N/A	N/A	N/A
8/22/2019	#LNKD	N/A	N/A	N/A	N/A
8/22/2019	#MA	N/A	N/A	N/A	N/A
8/22/2019	#MCD	N/A	N/A	N/A	N/A
8/22/2019	#MDLZ	N/A	N/A	N/A	N/A
8/22/2019	#MGM	N/A	N/A	N/A	N/A
8/22/2019	#MMM	N/A	N/A	N/A	N/A
8/22/2019	#MO	N/A	N/A	N/A	N/A
8/22/2019	#MON	N/A	N/A	N/A	N/A
8/22/2019	#MRK	N/A	N/A	N/A	N/A
8/22/2019	#MRVL	N/A	N/A	N/A	N/A
8/22/2019	#MS	N/A	N/A	N/A	N/A

8/22/2019	#MSFT	N/A	N/A	N/A	N/A
8/22/2019	#MU	N/A	N/A	N/A	N/A
8/22/2019	#NFLX	N/A	N/A	N/A	N/A
8/22/2019	#NG.f	N/A	N/A	N/A	N/A
8/22/2019	#NKE	N/A	N/A	N/A	N/A
8/22/2019	#NOK	N/A	N/A	N/A	N/A
8/22/2019	#NTDOY	N/A	N/A	N/A	N/A
8/22/2019	#ORAN	N/A	N/A	N/A	N/A
8/22/2019	#ORCL	N/A	N/A	N/A	N/A
8/22/2019	#PBR	N/A	N/A	N/A	N/A
8/22/2019	#PEP	N/A	N/A	N/A	N/A
8/22/2019	#PFE	N/A	N/A	N/A	N/A
8/22/2019	#PG	N/A	N/A	N/A	N/A
8/22/2019	#POT	N/A	N/A	N/A	N/A
8/22/2019	#QCOM	N/A	N/A	N/A	N/A
8/22/2019	#QQQ	N/A	N/A	N/A	N/A
8/22/2019	#Ripple	N/A	N/A	N/A	N/A
8/22/2019	#S	N/A	N/A	N/A	N/A
8/22/2019	#SBUX	N/A	N/A	N/A	N/A
8/22/2019	#SNE	N/A	N/A	N/A	N/A
8/22/2019	#SPY	N/A	N/A	N/A	N/A
8/22/2019	#T	N/A	N/A	N/A	N/A
8/22/2019	#TEVA	N/A	N/A	N/A	N/A
8/22/2019	#TRI	N/A	N/A	N/A	N/A
8/22/2019	#TRV	N/A	N/A	N/A	N/A
8/22/2019	#TSCO	N/A	N/A	N/A	N/A
8/22/2019	#TSLA	N/A	N/A	N/A	N/A
8/22/2019	#TWTR	N/A	N/A	N/A	N/A
8/22/2019	#UBS	N/A	N/A	N/A	N/A
8/22/2019	#UL	N/A	N/A	N/A	N/A
8/22/2019	#UPS	N/A	N/A	N/A	N/A
8/22/2019	#UTX	N/A	N/A	N/A	N/A
8/22/2019	#V	N/A	N/A	N/A	N/A
8/22/2019	#VOD	N/A	N/A	N/A	N/A



8/22/2019	#VZ	N/A	N/A	N/A	N/A
8/22/2019	#WDC	N/A	N/A	N/A	N/A
8/22/2019	#WFC	N/A	N/A	N/A	N/A
8/22/2019	#WMT	N/A	N/A	N/A	N/A
8/22/2019	#XOM	N/A	N/A	N/A	N/A
8/22/2019	#YHOO	N/A	N/A	N/A	N/A
8/22/2019	#ZNGA	N/A	N/A	N/A	N/A
8/22/2019	AUDCAD	N/A	N/A	N/A	N/A
8/22/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDCHF	N/A	N/A	N/A	N/A
8/22/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDCZK	N/A	N/A	N/A	N/A
8/22/2019	AUDDKK	N/A	N/A	N/A	N/A
8/22/2019	AUDHKD	N/A	N/A	N/A	N/A
8/22/2019	AUDHUF	N/A	N/A	N/A	N/A
8/22/2019	AUDJPY	N/A	N/A	N/A	N/A
8/22/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDMXN	N/A	N/A	N/A	N/A
8/22/2019	AUDNOK	N/A	N/A	N/A	N/A
8/22/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDNZD	N/A	N/A	N/A	N/A
8/22/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDPLN	N/A	N/A	N/A	N/A
8/22/2019	AUDSEK	N/A	N/A	N/A	N/A
8/22/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDSGD	N/A	N/A	N/A	N/A
8/22/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDUSD	N/A	N/A	N/A	N/A
8/22/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/22/2019	AUDZAR	N/A	N/A	N/A	N/A
8/22/2019	AUS200.i	N/A	N/A	N/A	N/A
8/22/2019	BCHUSD	N/A	N/A	N/A	N/A
8/22/2019	CADCHF	N/A	N/A	N/A	N/A
8/22/2019	CADCHF.fx	N/A	N/A	N/A	N/A

8/22/2019	CADCZK	N/A	N/A	N/A	N/A
8/22/2019	CADDDK	N/A	N/A	N/A	N/A
8/22/2019	CADHKD	N/A	N/A	N/A	N/A
8/22/2019	CADHUF	N/A	N/A	N/A	N/A
8/22/2019	CADJPY	N/A	N/A	N/A	N/A
8/22/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	CADMXN	N/A	N/A	N/A	N/A
8/22/2019	CADNOK	N/A	N/A	N/A	N/A
8/22/2019	CADPLN	N/A	N/A	N/A	N/A
8/22/2019	CADSEK	N/A	N/A	N/A	N/A
8/22/2019	CADSGD	N/A	N/A	N/A	N/A
8/22/2019	CADZAR	N/A	N/A	N/A	N/A
8/22/2019	CHFCZK	N/A	N/A	N/A	N/A
8/22/2019	CHFDKK	N/A	N/A	N/A	N/A
8/22/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/22/2019	CHFHKD	N/A	N/A	N/A	N/A
8/22/2019	CHFHUF	N/A	N/A	N/A	N/A
8/22/2019	CHFJPY	N/A	N/A	N/A	N/A
8/22/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	CHFMXN	N/A	N/A	N/A	N/A
8/22/2019	CHFNOK	N/A	N/A	N/A	N/A
8/22/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/22/2019	CHFPLN	N/A	N/A	N/A	N/A
8/22/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/22/2019	CHFSEK	N/A	N/A	N/A	N/A
8/22/2019	CHFSGD	N/A	N/A	N/A	N/A
8/22/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/22/2019	CHFZAR	N/A	N/A	N/A	N/A
8/22/2019	CZKJPY	N/A	N/A	N/A	N/A
8/22/2019	DAX30.i	N/A	N/A	N/A	N/A
8/22/2019	DJ30.i	N/A	N/A	N/A	N/A
8/22/2019	DKKJPY	N/A	N/A	N/A	N/A
8/22/2019	EURAUD	N/A	N/A	N/A	N/A
8/22/2019	EURAUD.fx	N/A	N/A	N/A	N/A

8/22/2019	EURCAD	N/A	N/A	N/A	N/A
8/22/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/22/2019	EURCHF	N/A	N/A	N/A	N/A
8/22/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/22/2019	EURCZK	N/A	N/A	N/A	N/A
8/22/2019	EURDKK	N/A	N/A	N/A	N/A
8/22/2019	EURGBP	N/A	N/A	N/A	N/A
8/22/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/22/2019	EURHKD	N/A	N/A	N/A	N/A
8/22/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/22/2019	EURHUF	N/A	N/A	N/A	N/A
8/22/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/22/2019	EURJPY	N/A	N/A	N/A	N/A
8/22/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	EURMXN	N/A	N/A	N/A	N/A
8/22/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/22/2019	EURNOK	N/A	N/A	N/A	N/A
8/22/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/22/2019	EURNZD	N/A	N/A	N/A	N/A
8/22/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/22/2019	EURPLN	N/A	N/A	N/A	N/A
8/22/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/22/2019	EURRUB	N/A	N/A	N/A	N/A
8/22/2019	EURSEK	N/A	N/A	N/A	N/A
8/22/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/22/2019	EURSGD	N/A	N/A	N/A	N/A
8/22/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/22/2019	EURUSD	N/A	N/A	N/A	N/A
8/22/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/22/2019	EURZAR	N/A	N/A	N/A	N/A
8/22/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPAUD	N/A	N/A	N/A	N/A
8/22/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPCAD	N/A	N/A	N/A	N/A

8/22/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPCHF	N/A	N/A	N/A	N/A
8/22/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPCZK	N/A	N/A	N/A	N/A
8/22/2019	GBPDKK	N/A	N/A	N/A	N/A
8/22/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPHKD	N/A	N/A	N/A	N/A
8/22/2019	GBPHUF	N/A	N/A	N/A	N/A
8/22/2019	GBPJPY	N/A	N/A	N/A	N/A
8/22/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPMXN	N/A	N/A	N/A	N/A
8/22/2019	GBPNOK	N/A	N/A	N/A	N/A
8/22/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPNZD	N/A	N/A	N/A	N/A
8/22/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPPLN	N/A	N/A	N/A	N/A
8/22/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPSEK	N/A	N/A	N/A	N/A
8/22/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPSGD	N/A	N/A	N/A	N/A
8/22/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPUSD	N/A	N/A	N/A	N/A
8/22/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/22/2019	GBPZAR	N/A	N/A	N/A	N/A
8/22/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/22/2019	GOLD	N/A	N/A	N/A	N/A
8/22/2019	HKDJPY	N/A	N/A	N/A	N/A
8/22/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	HUFJPY	N/A	N/A	N/A	N/A
8/22/2019	JP225.i	N/A	N/A	N/A	N/A
8/22/2019	MXNJPY	N/A	N/A	N/A	N/A
8/22/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/22/2019	NOKJPY	N/A	N/A	N/A	N/A
8/22/2019	NOKJPY.fx	N/A	N/A	N/A	N/A

8/22/2019	NZDCAD	N/A	N/A	N/A	N/A
8/22/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/22/2019	NZDCHF	N/A	N/A	N/A	N/A
8/22/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/22/2019	NZDCZK	N/A	N/A	N/A	N/A
8/22/2019	NZDDKK	N/A	N/A	N/A	N/A
8/22/2019	NZDHKD	N/A	N/A	N/A	N/A
8/22/2019	NZDHUF	N/A	N/A	N/A	N/A
8/22/2019	NZDJPY	N/A	N/A	N/A	N/A
8/22/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	NZDMXN	N/A	N/A	N/A	N/A
8/22/2019	NZDNOK	N/A	N/A	N/A	N/A
8/22/2019	NZDPLN	N/A	N/A	N/A	N/A
8/22/2019	NZDSEK	N/A	N/A	N/A	N/A
8/22/2019	NZDSGD	N/A	N/A	N/A	N/A
8/22/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/22/2019	NZDUSD	N/A	N/A	N/A	N/A
8/22/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/22/2019	NZDZAR	N/A	N/A	N/A	N/A
8/22/2019	SEKJPY	N/A	N/A	N/A	N/A
8/22/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	SGDJPY	N/A	N/A	N/A	N/A
8/22/2019	SILVER	N/A	N/A	N/A	N/A
8/22/2019	SPX500.i	N/A	N/A	N/A	N/A
8/22/2019	UK100.i	N/A	N/A	N/A	N/A
8/22/2019	USDCAD	N/A	N/A	N/A	N/A
8/22/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/22/2019	USDCHF	N/A	N/A	N/A	N/A
8/22/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/22/2019	USDCZK	N/A	N/A	N/A	N/A
8/22/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/22/2019	USDDKK	N/A	N/A	N/A	N/A
8/22/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/22/2019	USDHKD	N/A	N/A	N/A	N/A

8/22/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/22/2019	USDHUF	N/A	N/A	N/A	N/A
8/22/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/22/2019	USDINR	N/A	N/A	N/A	N/A
8/22/2019	USDJPY	N/A	N/A	N/A	N/A
8/22/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/22/2019	USDMXN	N/A	N/A	N/A	N/A
8/22/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/22/2019	USDNOK	N/A	N/A	N/A	N/A
8/22/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/22/2019	USDPLN	N/A	N/A	N/A	N/A
8/22/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/22/2019	USDRUB	N/A	N/A	N/A	N/A
8/22/2019	USDSEK	N/A	N/A	N/A	N/A
8/22/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/22/2019	USDSGD	N/A	N/A	N/A	N/A
8/22/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/22/2019	USDZAR	N/A	N/A	N/A	N/A
8/22/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/22/2019	XAUUSD	N/A	N/A	N/A	N/A
8/22/2019	ZARJPY	N/A	N/A	N/A	N/A
8/22/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	#AA	N/A	N/A	N/A	N/A
8/23/2019	#AABA	N/A	N/A	N/A	N/A
8/23/2019	#AAL	N/A	N/A	N/A	N/A
8/23/2019	#AAPL	N/A	N/A	N/A	N/A
8/23/2019	#ADBE	N/A	N/A	N/A	N/A
8/23/2019	#AIG	N/A	N/A	N/A	N/A
8/23/2019	#AMD	N/A	N/A	N/A	N/A
8/23/2019	#AMZN	N/A	N/A	N/A	N/A
8/23/2019	#AXP	N/A	N/A	N/A	N/A
8/23/2019	#BA	N/A	N/A	N/A	N/A
8/23/2019	#BABA	N/A	N/A	N/A	N/A
8/23/2019	#BAC	N/A	N/A	N/A	N/A

8/23/2019	#BARC	N/A	N/A	N/A	N/A
8/23/2019	#BHP	N/A	N/A	N/A	N/A
8/23/2019	#BIDU	N/A	N/A	N/A	N/A
8/23/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/23/2019	#BK	N/A	N/A	N/A	N/A
8/23/2019	#BLT	N/A	N/A	N/A	N/A
8/23/2019	#BP	N/A	N/A	N/A	N/A
8/23/2019	#BTA	N/A	N/A	N/A	N/A
8/23/2019	#C	N/A	N/A	N/A	N/A
8/23/2019	#CAT	N/A	N/A	N/A	N/A
8/23/2019	#CHL	N/A	N/A	N/A	N/A
8/23/2019	#CL.f	N/A	N/A	N/A	N/A
8/23/2019	#CMCSA	N/A	N/A	N/A	N/A
8/23/2019	#CSCO	N/A	N/A	N/A	N/A
8/23/2019	#CVX	N/A	N/A	N/A	N/A
8/23/2019	#DD	N/A	N/A	N/A	N/A
8/23/2019	#DIS	N/A	N/A	N/A	N/A
8/23/2019	#DWDP	N/A	N/A	N/A	N/A
8/23/2019	#EBAY	N/A	N/A	N/A	N/A
8/23/2019	#Ethereum	N/A	N/A	N/A	N/A
8/23/2019	#F	N/A	N/A	N/A	N/A
8/23/2019	#FB	N/A	N/A	N/A	N/A
8/23/2019	#FCX	N/A	N/A	N/A	N/A
8/23/2019	#FDX	N/A	N/A	N/A	N/A
8/23/2019	#FSLR	N/A	N/A	N/A	N/A
8/23/2019	#GE	N/A	N/A	N/A	N/A
8/23/2019	#GEN	N/A	N/A	N/A	N/A
8/23/2019	#GILD	N/A	N/A	N/A	N/A
8/23/2019	#GOOG	N/A	N/A	N/A	N/A
8/23/2019	#GS	N/A	N/A	N/A	N/A
8/23/2019	#GSK	N/A	N/A	N/A	N/A
8/23/2019	#HAL	N/A	N/A	N/A	N/A
8/23/2019	#HD	N/A	N/A	N/A	N/A
8/23/2019	#HON	N/A	N/A	N/A	N/A

8/23/2019	#HPQ	N/A	N/A	N/A	N/A
8/23/2019	#HSBA	N/A	N/A	N/A	N/A
8/23/2019	#IBM	N/A	N/A	N/A	N/A
8/23/2019	#ILMN	N/A	N/A	N/A	N/A
8/23/2019	#INTC	N/A	N/A	N/A	N/A
8/23/2019	#IP	N/A	N/A	N/A	N/A
8/23/2019	#JCP	N/A	N/A	N/A	N/A
8/23/2019	#JNJ	N/A	N/A	N/A	N/A
8/23/2019	#JPM	N/A	N/A	N/A	N/A
8/23/2019	#KHC	N/A	N/A	N/A	N/A
8/23/2019	#KO	N/A	N/A	N/A	N/A
8/23/2019	#Litecoin	N/A	N/A	N/A	N/A
8/23/2019	#LLOY	N/A	N/A	N/A	N/A
8/23/2019	#LNKD	N/A	N/A	N/A	N/A
8/23/2019	#MA	N/A	N/A	N/A	N/A
8/23/2019	#MCD	N/A	N/A	N/A	N/A
8/23/2019	#MDLZ	N/A	N/A	N/A	N/A
8/23/2019	#MGM	N/A	N/A	N/A	N/A
8/23/2019	#MMM	N/A	N/A	N/A	N/A
8/23/2019	#MO	N/A	N/A	N/A	N/A
8/23/2019	#MON	N/A	N/A	N/A	N/A
8/23/2019	#MRK	N/A	N/A	N/A	N/A
8/23/2019	#MRVL	N/A	N/A	N/A	N/A
8/23/2019	#MS	N/A	N/A	N/A	N/A
8/23/2019	#MSFT	N/A	N/A	N/A	N/A
8/23/2019	#MU	N/A	N/A	N/A	N/A
8/23/2019	#NFLX	N/A	N/A	N/A	N/A
8/23/2019	#NG.f	N/A	N/A	N/A	N/A
8/23/2019	#NKE	N/A	N/A	N/A	N/A
8/23/2019	#NOK	N/A	N/A	N/A	N/A
8/23/2019	#NTDOY	N/A	N/A	N/A	N/A
8/23/2019	#ORAN	N/A	N/A	N/A	N/A
8/23/2019	#ORCL	N/A	N/A	N/A	N/A
8/23/2019	#PBR	N/A	N/A	N/A	N/A



8/23/2019	#PEP	N/A	N/A	N/A	N/A
8/23/2019	#PFE	N/A	N/A	N/A	N/A
8/23/2019	#PG	N/A	N/A	N/A	N/A
8/23/2019	#POT	N/A	N/A	N/A	N/A
8/23/2019	#QCOM	N/A	N/A	N/A	N/A
8/23/2019	#QQQ	N/A	N/A	N/A	N/A
8/23/2019	#Ripple	N/A	N/A	N/A	N/A
8/23/2019	#S	N/A	N/A	N/A	N/A
8/23/2019	#SBUX	N/A	N/A	N/A	N/A
8/23/2019	#SNE	N/A	N/A	N/A	N/A
8/23/2019	#SPY	N/A	N/A	N/A	N/A
8/23/2019	#T	N/A	N/A	N/A	N/A
8/23/2019	#TEVA	N/A	N/A	N/A	N/A
8/23/2019	#TRI	N/A	N/A	N/A	N/A
8/23/2019	#TRV	N/A	N/A	N/A	N/A
8/23/2019	#TSCO	N/A	N/A	N/A	N/A
8/23/2019	#TSLA	N/A	N/A	N/A	N/A
8/23/2019	#TWTR	N/A	N/A	N/A	N/A
8/23/2019	#UBS	N/A	N/A	N/A	N/A
8/23/2019	#UL	N/A	N/A	N/A	N/A
8/23/2019	#UPS	N/A	N/A	N/A	N/A
8/23/2019	#UTX	N/A	N/A	N/A	N/A
8/23/2019	#V	N/A	N/A	N/A	N/A
8/23/2019	#VOD	N/A	N/A	N/A	N/A
8/23/2019	#VZ	N/A	N/A	N/A	N/A
8/23/2019	#WDC	N/A	N/A	N/A	N/A
8/23/2019	#WFC	N/A	N/A	N/A	N/A
8/23/2019	#WMT	N/A	N/A	N/A	N/A
8/23/2019	#XOM	N/A	N/A	N/A	N/A
8/23/2019	#YHOO	N/A	N/A	N/A	N/A
8/23/2019	#ZNGA	N/A	N/A	N/A	N/A
8/23/2019	AUDCAD	N/A	N/A	N/A	N/A
8/23/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDCHF	N/A	N/A	N/A	N/A

8/23/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDCZK	N/A	N/A	N/A	N/A
8/23/2019	AUDDKK	N/A	N/A	N/A	N/A
8/23/2019	AUDHKD	N/A	N/A	N/A	N/A
8/23/2019	AUDHUF	N/A	N/A	N/A	N/A
8/23/2019	AUDJPY	N/A	N/A	N/A	N/A
8/23/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDMXN	N/A	N/A	N/A	N/A
8/23/2019	AUDNOK	N/A	N/A	N/A	N/A
8/23/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDNZD	N/A	N/A	N/A	N/A
8/23/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDPLN	N/A	N/A	N/A	N/A
8/23/2019	AUDSEK	N/A	N/A	N/A	N/A
8/23/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDSGD	N/A	N/A	N/A	N/A
8/23/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDUSD	N/A	N/A	N/A	N/A
8/23/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/23/2019	AUDZAR	N/A	N/A	N/A	N/A
8/23/2019	AUS200.i	N/A	N/A	N/A	N/A
8/23/2019	BCHUSD	N/A	N/A	N/A	N/A
8/23/2019	CADCHF	N/A	N/A	N/A	N/A
8/23/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/23/2019	CADCZK	N/A	N/A	N/A	N/A
8/23/2019	CADDDKK	N/A	N/A	N/A	N/A
8/23/2019	CADHKD	N/A	N/A	N/A	N/A
8/23/2019	CADHUF	N/A	N/A	N/A	N/A
8/23/2019	CADJPY	N/A	N/A	N/A	N/A
8/23/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	CADMXN	N/A	N/A	N/A	N/A
8/23/2019	CADNOK	N/A	N/A	N/A	N/A
8/23/2019	CADPLN	N/A	N/A	N/A	N/A
8/23/2019	CADSEK	N/A	N/A	N/A	N/A

8/23/2019	CADSGD	N/A	N/A	N/A	N/A
8/23/2019	CADZAR	N/A	N/A	N/A	N/A
8/23/2019	CHFCZK	N/A	N/A	N/A	N/A
8/23/2019	CHFDKK	N/A	N/A	N/A	N/A
8/23/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/23/2019	CHFHKD	N/A	N/A	N/A	N/A
8/23/2019	CHFHUF	N/A	N/A	N/A	N/A
8/23/2019	CHFJPY	N/A	N/A	N/A	N/A
8/23/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	CHFMXN	N/A	N/A	N/A	N/A
8/23/2019	CHFNOK	N/A	N/A	N/A	N/A
8/23/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/23/2019	CHFPLN	N/A	N/A	N/A	N/A
8/23/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/23/2019	CHFSEK	N/A	N/A	N/A	N/A
8/23/2019	CHFSGD	N/A	N/A	N/A	N/A
8/23/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/23/2019	CHFZAR	N/A	N/A	N/A	N/A
8/23/2019	CZKJPY	N/A	N/A	N/A	N/A
8/23/2019	DAX30.i	N/A	N/A	N/A	N/A
8/23/2019	DJ30.i	N/A	N/A	N/A	N/A
8/23/2019	DKKJPY	N/A	N/A	N/A	N/A
8/23/2019	EURAUD	N/A	N/A	N/A	N/A
8/23/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/23/2019	EURCAD	N/A	N/A	N/A	N/A
8/23/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/23/2019	EURCHF	N/A	N/A	N/A	N/A
8/23/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/23/2019	EURCZK	N/A	N/A	N/A	N/A
8/23/2019	EURDKK	N/A	N/A	N/A	N/A
8/23/2019	EURGBP	N/A	N/A	N/A	N/A
8/23/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/23/2019	EURHKD	N/A	N/A	N/A	N/A
8/23/2019	EURHKD.fx	N/A	N/A	N/A	N/A

8/23/2019	EURHUF	N/A	N/A	N/A	N/A
8/23/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/23/2019	EURJPY	N/A	N/A	N/A	N/A
8/23/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	EURMXN	N/A	N/A	N/A	N/A
8/23/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/23/2019	EURNOK	N/A	N/A	N/A	N/A
8/23/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/23/2019	EURNZD	N/A	N/A	N/A	N/A
8/23/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/23/2019	EURPLN	N/A	N/A	N/A	N/A
8/23/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/23/2019	EURRUB	N/A	N/A	N/A	N/A
8/23/2019	EURSEK	N/A	N/A	N/A	N/A
8/23/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/23/2019	EURSGD	N/A	N/A	N/A	N/A
8/23/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/23/2019	EURUSD	N/A	N/A	N/A	N/A
8/23/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/23/2019	EURZAR	N/A	N/A	N/A	N/A
8/23/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPAUD	N/A	N/A	N/A	N/A
8/23/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPCAD	N/A	N/A	N/A	N/A
8/23/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPCHF	N/A	N/A	N/A	N/A
8/23/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPCZK	N/A	N/A	N/A	N/A
8/23/2019	GBPDKK	N/A	N/A	N/A	N/A
8/23/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPHKD	N/A	N/A	N/A	N/A
8/23/2019	GBPHUF	N/A	N/A	N/A	N/A
8/23/2019	GBPJPY	N/A	N/A	N/A	N/A
8/23/2019	GBPJPY.fx	N/A	N/A	N/A	N/A

8/23/2019	GBPMXN	N/A	N/A	N/A	N/A
8/23/2019	GBPNOK	N/A	N/A	N/A	N/A
8/23/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPNZD	N/A	N/A	N/A	N/A
8/23/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPPLN	N/A	N/A	N/A	N/A
8/23/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPSEK	N/A	N/A	N/A	N/A
8/23/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPSGD	N/A	N/A	N/A	N/A
8/23/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPUSD	N/A	N/A	N/A	N/A
8/23/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/23/2019	GBPZAR	N/A	N/A	N/A	N/A
8/23/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/23/2019	GOLD	N/A	N/A	N/A	N/A
8/23/2019	HKDJPY	N/A	N/A	N/A	N/A
8/23/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	HUFJPY	N/A	N/A	N/A	N/A
8/23/2019	JP225.i	N/A	N/A	N/A	N/A
8/23/2019	MXNJPY	N/A	N/A	N/A	N/A
8/23/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/23/2019	NOKJPY	N/A	N/A	N/A	N/A
8/23/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	NZDCAD	N/A	N/A	N/A	N/A
8/23/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/23/2019	NZDCHF	N/A	N/A	N/A	N/A
8/23/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/23/2019	NZDCZK	N/A	N/A	N/A	N/A
8/23/2019	NZDDKK	N/A	N/A	N/A	N/A
8/23/2019	NZDHKD	N/A	N/A	N/A	N/A
8/23/2019	NZDHUF	N/A	N/A	N/A	N/A
8/23/2019	NZDJPY	N/A	N/A	N/A	N/A
8/23/2019	NZDJPY.fx	N/A	N/A	N/A	N/A

8/23/2019	NZDMXN	N/A	N/A	N/A	N/A
8/23/2019	NZDNOK	N/A	N/A	N/A	N/A
8/23/2019	NZDPLN	N/A	N/A	N/A	N/A
8/23/2019	NZDSEK	N/A	N/A	N/A	N/A
8/23/2019	NZDSGD	N/A	N/A	N/A	N/A
8/23/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/23/2019	NZDUSD	N/A	N/A	N/A	N/A
8/23/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/23/2019	NZDZAR	N/A	N/A	N/A	N/A
8/23/2019	SEKJPY	N/A	N/A	N/A	N/A
8/23/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	SGDJPY	N/A	N/A	N/A	N/A
8/23/2019	SILVER	N/A	N/A	N/A	N/A
8/23/2019	SPX500.i	N/A	N/A	N/A	N/A
8/23/2019	UK100.i	N/A	N/A	N/A	N/A
8/23/2019	USDCAD	N/A	N/A	N/A	N/A
8/23/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/23/2019	USDCHF	N/A	N/A	N/A	N/A
8/23/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/23/2019	USDCZK	N/A	N/A	N/A	N/A
8/23/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/23/2019	USDDKK	N/A	N/A	N/A	N/A
8/23/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/23/2019	USDHKD	N/A	N/A	N/A	N/A
8/23/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/23/2019	USDHUF	N/A	N/A	N/A	N/A
8/23/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/23/2019	USDINR	N/A	N/A	N/A	N/A
8/23/2019	USDJPY	N/A	N/A	N/A	N/A
8/23/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/23/2019	USDMXN	N/A	N/A	N/A	N/A
8/23/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/23/2019	USDNOK	N/A	N/A	N/A	N/A
8/23/2019	USDNOK.fx	N/A	N/A	N/A	N/A

8/23/2019	USDPLN	N/A	N/A	N/A	N/A
8/23/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/23/2019	USDRUB	N/A	N/A	N/A	N/A
8/23/2019	USDSEK	N/A	N/A	N/A	N/A
8/23/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/23/2019	USDSGD	N/A	N/A	N/A	N/A
8/23/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/23/2019	USDZAR	N/A	N/A	N/A	N/A
8/23/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/23/2019	XAUUSD	N/A	N/A	N/A	N/A
8/23/2019	ZARJPY	N/A	N/A	N/A	N/A
8/23/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/24/2019	#AA	N/A	N/A	N/A	N/A
8/24/2019	#AABA	N/A	N/A	N/A	N/A
8/24/2019	#AAL	N/A	N/A	N/A	N/A
8/24/2019	#AAPL	N/A	N/A	N/A	N/A
8/24/2019	#ADBE	N/A	N/A	N/A	N/A
8/24/2019	#AIG	N/A	N/A	N/A	N/A
8/24/2019	#AMD	N/A	N/A	N/A	N/A
8/24/2019	#AMZN	N/A	N/A	N/A	N/A
8/24/2019	#AXP	N/A	N/A	N/A	N/A
8/24/2019	#BA	N/A	N/A	N/A	N/A
8/24/2019	#BABA	N/A	N/A	N/A	N/A
8/24/2019	#BAC	N/A	N/A	N/A	N/A
8/24/2019	#BARC	N/A	N/A	N/A	N/A
8/24/2019	#BHP	N/A	N/A	N/A	N/A
8/24/2019	#BIDU	N/A	N/A	N/A	N/A
8/24/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/24/2019	#BK	N/A	N/A	N/A	N/A
8/24/2019	#BLT	N/A	N/A	N/A	N/A
8/24/2019	#BP	N/A	N/A	N/A	N/A
8/24/2019	#BTA	N/A	N/A	N/A	N/A
8/24/2019	#C	N/A	N/A	N/A	N/A
8/24/2019	#CAT	N/A	N/A	N/A	N/A

8/24/2019	#CHL	N/A	N/A	N/A	N/A
8/24/2019	#CL.f	N/A	N/A	N/A	N/A
8/24/2019	#CMCSA	N/A	N/A	N/A	N/A
8/24/2019	#CSCO	N/A	N/A	N/A	N/A
8/24/2019	#CVX	N/A	N/A	N/A	N/A
8/24/2019	#DD	N/A	N/A	N/A	N/A
8/24/2019	#DIS	N/A	N/A	N/A	N/A
8/24/2019	#DWDP	N/A	N/A	N/A	N/A
8/24/2019	#EBAY	N/A	N/A	N/A	N/A
8/24/2019	#Ethereum	N/A	N/A	N/A	N/A
8/24/2019	#F	N/A	N/A	N/A	N/A
8/24/2019	#FB	N/A	N/A	N/A	N/A
8/24/2019	#FCX	N/A	N/A	N/A	N/A
8/24/2019	#FDX	N/A	N/A	N/A	N/A
8/24/2019	#FSLR	N/A	N/A	N/A	N/A
8/24/2019	#GE	N/A	N/A	N/A	N/A
8/24/2019	#GEN	N/A	N/A	N/A	N/A
8/24/2019	#GILD	N/A	N/A	N/A	N/A
8/24/2019	#GOOG	N/A	N/A	N/A	N/A
8/24/2019	#GS	N/A	N/A	N/A	N/A
8/24/2019	#GSK	N/A	N/A	N/A	N/A
8/24/2019	#HAL	N/A	N/A	N/A	N/A
8/24/2019	#HD	N/A	N/A	N/A	N/A
8/24/2019	#HON	N/A	N/A	N/A	N/A
8/24/2019	#HPQ	N/A	N/A	N/A	N/A
8/24/2019	#HSBA	N/A	N/A	N/A	N/A
8/24/2019	#IBM	N/A	N/A	N/A	N/A
8/24/2019	#ILMN	N/A	N/A	N/A	N/A
8/24/2019	#INTC	N/A	N/A	N/A	N/A
8/24/2019	#IP	N/A	N/A	N/A	N/A
8/24/2019	#JCP	N/A	N/A	N/A	N/A
8/24/2019	#JNJ	N/A	N/A	N/A	N/A
8/24/2019	#JPM	N/A	N/A	N/A	N/A
8/24/2019	#KHC	N/A	N/A	N/A	N/A



8/24/2019	#KO	N/A	N/A	N/A	N/A
8/24/2019	#Litecoin	N/A	N/A	N/A	N/A
8/24/2019	#LLOY	N/A	N/A	N/A	N/A
8/24/2019	#LNKD	N/A	N/A	N/A	N/A
8/24/2019	#MA	N/A	N/A	N/A	N/A
8/24/2019	#MCD	N/A	N/A	N/A	N/A
8/24/2019	#MDLZ	N/A	N/A	N/A	N/A
8/24/2019	#MGM	N/A	N/A	N/A	N/A
8/24/2019	#MMM	N/A	N/A	N/A	N/A
8/24/2019	#MO	N/A	N/A	N/A	N/A
8/24/2019	#MON	N/A	N/A	N/A	N/A
8/24/2019	#MRK	N/A	N/A	N/A	N/A
8/24/2019	#MRVL	N/A	N/A	N/A	N/A
8/24/2019	#MS	N/A	N/A	N/A	N/A
8/24/2019	#MSFT	N/A	N/A	N/A	N/A
8/24/2019	#MU	N/A	N/A	N/A	N/A
8/24/2019	#NFLX	N/A	N/A	N/A	N/A
8/24/2019	#NG.f	N/A	N/A	N/A	N/A
8/24/2019	#NKE	N/A	N/A	N/A	N/A
8/24/2019	#NOK	N/A	N/A	N/A	N/A
8/24/2019	#NTDOY	N/A	N/A	N/A	N/A
8/24/2019	#ORAN	N/A	N/A	N/A	N/A
8/24/2019	#ORCL	N/A	N/A	N/A	N/A
8/24/2019	#PBR	N/A	N/A	N/A	N/A
8/24/2019	#PEP	N/A	N/A	N/A	N/A
8/24/2019	#PFE	N/A	N/A	N/A	N/A
8/24/2019	#PG	N/A	N/A	N/A	N/A
8/24/2019	#POT	N/A	N/A	N/A	N/A
8/24/2019	#QCOM	N/A	N/A	N/A	N/A
8/24/2019	#QQQ	N/A	N/A	N/A	N/A
8/24/2019	#Ripple	N/A	N/A	N/A	N/A
8/24/2019	#S	N/A	N/A	N/A	N/A
8/24/2019	#SBUX	N/A	N/A	N/A	N/A
8/24/2019	#SNE	N/A	N/A	N/A	N/A

8/24/2019	#SPY	N/A	N/A	N/A	N/A
8/24/2019	#T	N/A	N/A	N/A	N/A
8/24/2019	#TEVA	N/A	N/A	N/A	N/A
8/24/2019	#TRI	N/A	N/A	N/A	N/A
8/24/2019	#TRV	N/A	N/A	N/A	N/A
8/24/2019	#TSCO	N/A	N/A	N/A	N/A
8/24/2019	#TSLA	N/A	N/A	N/A	N/A
8/24/2019	#TWTR	N/A	N/A	N/A	N/A
8/24/2019	#UBS	N/A	N/A	N/A	N/A
8/24/2019	#UL	N/A	N/A	N/A	N/A
8/24/2019	#UPS	N/A	N/A	N/A	N/A
8/24/2019	#UTX	N/A	N/A	N/A	N/A
8/24/2019	#V	N/A	N/A	N/A	N/A
8/24/2019	#VOD	N/A	N/A	N/A	N/A
8/24/2019	#VZ	N/A	N/A	N/A	N/A
8/24/2019	#WDC	N/A	N/A	N/A	N/A
8/24/2019	#WFC	N/A	N/A	N/A	N/A
8/24/2019	#WMT	N/A	N/A	N/A	N/A
8/24/2019	#XOM	N/A	N/A	N/A	N/A
8/24/2019	#YHOO	N/A	N/A	N/A	N/A
8/24/2019	#ZNGA	N/A	N/A	N/A	N/A
8/24/2019	AUDCAD	N/A	N/A	N/A	N/A
8/24/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/24/2019	AUDCHF	N/A	N/A	N/A	N/A
8/24/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/24/2019	AUDCZK	N/A	N/A	N/A	N/A
8/24/2019	AUDDKK	N/A	N/A	N/A	N/A
8/24/2019	AUDHKD	N/A	N/A	N/A	N/A
8/24/2019	AUDHUF	N/A	N/A	N/A	N/A
8/24/2019	AUDJPY	N/A	N/A	N/A	N/A
8/24/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/24/2019	AUDMXN	N/A	N/A	N/A	N/A
8/24/2019	AUDNOK	N/A	N/A	N/A	N/A
8/24/2019	AUDNOK.fx	N/A	N/A	N/A	N/A

8/24/2019	AUDNZD	N/A	N/A	N/A	N/A
8/24/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/24/2019	AUDPLN	N/A	N/A	N/A	N/A
8/24/2019	AUDSEK	N/A	N/A	N/A	N/A
8/24/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/24/2019	AUDSGD	N/A	N/A	N/A	N/A
8/24/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/24/2019	AUDUSD	N/A	N/A	N/A	N/A
8/24/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/24/2019	AUDZAR	N/A	N/A	N/A	N/A
8/24/2019	AUS200.i	N/A	N/A	N/A	N/A
8/24/2019	BCHUSD	N/A	N/A	N/A	N/A
8/24/2019	CADCHF	N/A	N/A	N/A	N/A
8/24/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/24/2019	CADCZK	N/A	N/A	N/A	N/A
8/24/2019	CADDKK	N/A	N/A	N/A	N/A
8/24/2019	CADHKD	N/A	N/A	N/A	N/A
8/24/2019	CADHUF	N/A	N/A	N/A	N/A
8/24/2019	CADJPY	N/A	N/A	N/A	N/A
8/24/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/24/2019	CADMXN	N/A	N/A	N/A	N/A
8/24/2019	CADNOK	N/A	N/A	N/A	N/A
8/24/2019	CADPLN	N/A	N/A	N/A	N/A
8/24/2019	CADSEK	N/A	N/A	N/A	N/A
8/24/2019	CADSGD	N/A	N/A	N/A	N/A
8/24/2019	CADZAR	N/A	N/A	N/A	N/A
8/24/2019	CHFCZK	N/A	N/A	N/A	N/A
8/24/2019	CHFDKK	N/A	N/A	N/A	N/A
8/24/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/24/2019	CHFHKD	N/A	N/A	N/A	N/A
8/24/2019	CHFHUF	N/A	N/A	N/A	N/A
8/24/2019	CHFJPY	N/A	N/A	N/A	N/A
8/24/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/24/2019	CHFMXN	N/A	N/A	N/A	N/A

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

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

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

8/24/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/24/2019	SGDJPY	N/A	N/A	N/A	N/A
8/24/2019	SILVER	N/A	N/A	N/A	N/A
8/24/2019	SPX500.i	N/A	N/A	N/A	N/A
8/24/2019	UK100.i	N/A	N/A	N/A	N/A
8/24/2019	USDCAD	N/A	N/A	N/A	N/A
8/24/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/24/2019	USDCHF	N/A	N/A	N/A	N/A
8/24/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/24/2019	USDCZK	N/A	N/A	N/A	N/A
8/24/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/24/2019	USDDKK	N/A	N/A	N/A	N/A
8/24/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/24/2019	USDHKD	N/A	N/A	N/A	N/A
8/24/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/24/2019	USDHUF	N/A	N/A	N/A	N/A
8/24/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/24/2019	USDINR	N/A	N/A	N/A	N/A
8/24/2019	USDJPY	N/A	N/A	N/A	N/A
8/24/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/24/2019	USDMXN	N/A	N/A	N/A	N/A
8/24/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/24/2019	USDNOK	N/A	N/A	N/A	N/A
8/24/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/24/2019	USDPLN	N/A	N/A	N/A	N/A
8/24/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/24/2019	USDRUB	N/A	N/A	N/A	N/A
8/24/2019	USDSEK	N/A	N/A	N/A	N/A
8/24/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/24/2019	USDSGD	N/A	N/A	N/A	N/A
8/24/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/24/2019	USDZAR	N/A	N/A	N/A	N/A
8/24/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/24/2019	XAUUSD	N/A	N/A	N/A	N/A

8/24/2019	ZARJPY	N/A	N/A	N/A	N/A
8/24/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	#AA	N/A	N/A	N/A	N/A
8/25/2019	#AABA	N/A	N/A	N/A	N/A
8/25/2019	#AAL	N/A	N/A	N/A	N/A
8/25/2019	#AAPL	N/A	N/A	N/A	N/A
8/25/2019	#ADBE	N/A	N/A	N/A	N/A
8/25/2019	#AIG	N/A	N/A	N/A	N/A
8/25/2019	#AMD	N/A	N/A	N/A	N/A
8/25/2019	#AMZN	N/A	N/A	N/A	N/A
8/25/2019	#AXP	N/A	N/A	N/A	N/A
8/25/2019	#BA	N/A	N/A	N/A	N/A
8/25/2019	#BABA	N/A	N/A	N/A	N/A
8/25/2019	#BAC	N/A	N/A	N/A	N/A
8/25/2019	#BARC	N/A	N/A	N/A	N/A
8/25/2019	#BHP	N/A	N/A	N/A	N/A
8/25/2019	#BIDU	N/A	N/A	N/A	N/A
8/25/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/25/2019	#BK	N/A	N/A	N/A	N/A
8/25/2019	#BLT	N/A	N/A	N/A	N/A
8/25/2019	#BP	N/A	N/A	N/A	N/A
8/25/2019	#BTA	N/A	N/A	N/A	N/A
8/25/2019	#C	N/A	N/A	N/A	N/A
8/25/2019	#CAT	N/A	N/A	N/A	N/A
8/25/2019	#CHL	N/A	N/A	N/A	N/A
8/25/2019	#CL.f	N/A	N/A	N/A	N/A
8/25/2019	#CMCSA	N/A	N/A	N/A	N/A
8/25/2019	#CSCO	N/A	N/A	N/A	N/A
8/25/2019	#CVX	N/A	N/A	N/A	N/A
8/25/2019	#DD	N/A	N/A	N/A	N/A
8/25/2019	#DIS	N/A	N/A	N/A	N/A
8/25/2019	#DWDP	N/A	N/A	N/A	N/A
8/25/2019	#EBAY	N/A	N/A	N/A	N/A
8/25/2019	#Ethereum	N/A	N/A	N/A	N/A



8/25/2019	#F	N/A	N/A	N/A	N/A
8/25/2019	#FB	N/A	N/A	N/A	N/A
8/25/2019	#FCX	N/A	N/A	N/A	N/A
8/25/2019	#FDX	N/A	N/A	N/A	N/A
8/25/2019	#FSLR	N/A	N/A	N/A	N/A
8/25/2019	#GE	N/A	N/A	N/A	N/A
8/25/2019	#GEN	N/A	N/A	N/A	N/A
8/25/2019	#GILD	N/A	N/A	N/A	N/A
8/25/2019	#GOOG	N/A	N/A	N/A	N/A
8/25/2019	#GS	N/A	N/A	N/A	N/A
8/25/2019	#GSK	N/A	N/A	N/A	N/A
8/25/2019	#HAL	N/A	N/A	N/A	N/A
8/25/2019	#HD	N/A	N/A	N/A	N/A
8/25/2019	#HON	N/A	N/A	N/A	N/A
8/25/2019	#HPQ	N/A	N/A	N/A	N/A
8/25/2019	#HSBA	N/A	N/A	N/A	N/A
8/25/2019	#IBM	N/A	N/A	N/A	N/A
8/25/2019	#ILMN	N/A	N/A	N/A	N/A
8/25/2019	#INTC	N/A	N/A	N/A	N/A
8/25/2019	#IP	N/A	N/A	N/A	N/A
8/25/2019	#JCP	N/A	N/A	N/A	N/A
8/25/2019	#JNJ	N/A	N/A	N/A	N/A
8/25/2019	#JPM	N/A	N/A	N/A	N/A
8/25/2019	#KHC	N/A	N/A	N/A	N/A
8/25/2019	#KO	N/A	N/A	N/A	N/A
8/25/2019	#Litecoin	N/A	N/A	N/A	N/A
8/25/2019	#LLOY	N/A	N/A	N/A	N/A
8/25/2019	#LNKD	N/A	N/A	N/A	N/A
8/25/2019	#MA	N/A	N/A	N/A	N/A
8/25/2019	#MCD	N/A	N/A	N/A	N/A
8/25/2019	#MDLZ	N/A	N/A	N/A	N/A
8/25/2019	#MGM	N/A	N/A	N/A	N/A
8/25/2019	#MMM	N/A	N/A	N/A	N/A
8/25/2019	#MO	N/A	N/A	N/A	N/A

8/25/2019	#MON	N/A	N/A	N/A	N/A
8/25/2019	#MRK	N/A	N/A	N/A	N/A
8/25/2019	#MRVL	N/A	N/A	N/A	N/A
8/25/2019	#MS	N/A	N/A	N/A	N/A
8/25/2019	#MSFT	N/A	N/A	N/A	N/A
8/25/2019	#MU	N/A	N/A	N/A	N/A
8/25/2019	#NFLX	N/A	N/A	N/A	N/A
8/25/2019	#NG.f	N/A	N/A	N/A	N/A
8/25/2019	#NKE	N/A	N/A	N/A	N/A
8/25/2019	#NOK	N/A	N/A	N/A	N/A
8/25/2019	#NTDOY	N/A	N/A	N/A	N/A
8/25/2019	#ORAN	N/A	N/A	N/A	N/A
8/25/2019	#ORCL	N/A	N/A	N/A	N/A
8/25/2019	#PBR	N/A	N/A	N/A	N/A
8/25/2019	#PEP	N/A	N/A	N/A	N/A
8/25/2019	#PFE	N/A	N/A	N/A	N/A
8/25/2019	#PG	N/A	N/A	N/A	N/A
8/25/2019	#POT	N/A	N/A	N/A	N/A
8/25/2019	#QCOM	N/A	N/A	N/A	N/A
8/25/2019	#QQQ	N/A	N/A	N/A	N/A
8/25/2019	#Ripple	N/A	N/A	N/A	N/A
8/25/2019	#S	N/A	N/A	N/A	N/A
8/25/2019	#SBUX	N/A	N/A	N/A	N/A
8/25/2019	#SNE	N/A	N/A	N/A	N/A
8/25/2019	#SPY	N/A	N/A	N/A	N/A
8/25/2019	#T	N/A	N/A	N/A	N/A
8/25/2019	#TEVA	N/A	N/A	N/A	N/A
8/25/2019	#TRI	N/A	N/A	N/A	N/A
8/25/2019	#TRV	N/A	N/A	N/A	N/A
8/25/2019	#TSCO	N/A	N/A	N/A	N/A
8/25/2019	#TSLA	N/A	N/A	N/A	N/A
8/25/2019	#TWTR	N/A	N/A	N/A	N/A
8/25/2019	#UBS	N/A	N/A	N/A	N/A
8/25/2019	#UL	N/A	N/A	N/A	N/A

8/25/2019	#UPS	N/A	N/A	N/A	N/A
8/25/2019	#UTX	N/A	N/A	N/A	N/A
8/25/2019	#V	N/A	N/A	N/A	N/A
8/25/2019	#VOD	N/A	N/A	N/A	N/A
8/25/2019	#VZ	N/A	N/A	N/A	N/A
8/25/2019	#WDC	N/A	N/A	N/A	N/A
8/25/2019	#WFC	N/A	N/A	N/A	N/A
8/25/2019	#WMT	N/A	N/A	N/A	N/A
8/25/2019	#XOM	N/A	N/A	N/A	N/A
8/25/2019	#YHOO	N/A	N/A	N/A	N/A
8/25/2019	#ZNGA	N/A	N/A	N/A	N/A
8/25/2019	AUDCAD	N/A	N/A	N/A	N/A
8/25/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDCHF	N/A	N/A	N/A	N/A
8/25/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDCZK	N/A	N/A	N/A	N/A
8/25/2019	AUDDKK	N/A	N/A	N/A	N/A
8/25/2019	AUDHKD	N/A	N/A	N/A	N/A
8/25/2019	AUDHUF	N/A	N/A	N/A	N/A
8/25/2019	AUDJPY	N/A	N/A	N/A	N/A
8/25/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDMXN	N/A	N/A	N/A	N/A
8/25/2019	AUDNOK	N/A	N/A	N/A	N/A
8/25/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDNZD	N/A	N/A	N/A	N/A
8/25/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDPLN	N/A	N/A	N/A	N/A
8/25/2019	AUDSEK	N/A	N/A	N/A	N/A
8/25/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDSGD	N/A	N/A	N/A	N/A
8/25/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDUSD	N/A	N/A	N/A	N/A
8/25/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/25/2019	AUDZAR	N/A	N/A	N/A	N/A

8/25/2019	AUS200.i	N/A	N/A	N/A	N/A
8/25/2019	BCHUSD	N/A	N/A	N/A	N/A
8/25/2019	CADCHF	N/A	N/A	N/A	N/A
8/25/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/25/2019	CADCZK	N/A	N/A	N/A	N/A
8/25/2019	CADDKK	N/A	N/A	N/A	N/A
8/25/2019	CADHKD	N/A	N/A	N/A	N/A
8/25/2019	CADHUF	N/A	N/A	N/A	N/A
8/25/2019	CADJPY	N/A	N/A	N/A	N/A
8/25/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	CADMXN	N/A	N/A	N/A	N/A
8/25/2019	CADNOK	N/A	N/A	N/A	N/A
8/25/2019	CADPLN	N/A	N/A	N/A	N/A
8/25/2019	CADSEK	N/A	N/A	N/A	N/A
8/25/2019	CADSGD	N/A	N/A	N/A	N/A
8/25/2019	CADZAR	N/A	N/A	N/A	N/A
8/25/2019	CHFCZK	N/A	N/A	N/A	N/A
8/25/2019	CHFDKK	N/A	N/A	N/A	N/A
8/25/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/25/2019	CHFHKD	N/A	N/A	N/A	N/A
8/25/2019	CHFHUF	N/A	N/A	N/A	N/A
8/25/2019	CHFJPY	N/A	N/A	N/A	N/A
8/25/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	CHFMXN	N/A	N/A	N/A	N/A
8/25/2019	CHFNOK	N/A	N/A	N/A	N/A
8/25/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/25/2019	CHFPLN	N/A	N/A	N/A	N/A
8/25/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/25/2019	CHFSEK	N/A	N/A	N/A	N/A
8/25/2019	CHFSGD	N/A	N/A	N/A	N/A
8/25/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/25/2019	CHFZAR	N/A	N/A	N/A	N/A
8/25/2019	CZKJPY	N/A	N/A	N/A	N/A
8/25/2019	DAX30.i	N/A	N/A	N/A	N/A

8/25/2019	DJ30.i	N/A	N/A	N/A	N/A
8/25/2019	DKKJPY	N/A	N/A	N/A	N/A
8/25/2019	EURAUD	N/A	N/A	N/A	N/A
8/25/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/25/2019	EURCAD	N/A	N/A	N/A	N/A
8/25/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/25/2019	EURCHF	N/A	N/A	N/A	N/A
8/25/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/25/2019	EURCZK	N/A	N/A	N/A	N/A
8/25/2019	EURDKK	N/A	N/A	N/A	N/A
8/25/2019	EURGBP	N/A	N/A	N/A	N/A
8/25/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/25/2019	EURHKD	N/A	N/A	N/A	N/A
8/25/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/25/2019	EURHUF	N/A	N/A	N/A	N/A
8/25/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/25/2019	EURJPY	N/A	N/A	N/A	N/A
8/25/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	EURMXN	N/A	N/A	N/A	N/A
8/25/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/25/2019	EURNOK	N/A	N/A	N/A	N/A
8/25/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/25/2019	EURNZD	N/A	N/A	N/A	N/A
8/25/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/25/2019	EURPLN	N/A	N/A	N/A	N/A
8/25/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/25/2019	EURRUB	N/A	N/A	N/A	N/A
8/25/2019	EURSEK	N/A	N/A	N/A	N/A
8/25/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/25/2019	EURSGD	N/A	N/A	N/A	N/A
8/25/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/25/2019	EURUSD	N/A	N/A	N/A	N/A
8/25/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/25/2019	EURZAR	N/A	N/A	N/A	N/A

8/25/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPAUD	N/A	N/A	N/A	N/A
8/25/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPCAD	N/A	N/A	N/A	N/A
8/25/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPCHF	N/A	N/A	N/A	N/A
8/25/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPCZK	N/A	N/A	N/A	N/A
8/25/2019	GBPDKK	N/A	N/A	N/A	N/A
8/25/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPHKD	N/A	N/A	N/A	N/A
8/25/2019	GBPHUF	N/A	N/A	N/A	N/A
8/25/2019	GBPJPY	N/A	N/A	N/A	N/A
8/25/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPMXN	N/A	N/A	N/A	N/A
8/25/2019	GBPNOK	N/A	N/A	N/A	N/A
8/25/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPNZD	N/A	N/A	N/A	N/A
8/25/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPPLN	N/A	N/A	N/A	N/A
8/25/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPSEK	N/A	N/A	N/A	N/A
8/25/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPSGD	N/A	N/A	N/A	N/A
8/25/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPUSD	N/A	N/A	N/A	N/A
8/25/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/25/2019	GBPZAR	N/A	N/A	N/A	N/A
8/25/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/25/2019	GOLD	N/A	N/A	N/A	N/A
8/25/2019	HKDJPY	N/A	N/A	N/A	N/A
8/25/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	HUFJPY	N/A	N/A	N/A	N/A
8/25/2019	JP225.i	N/A	N/A	N/A	N/A

8/25/2019	MXNJPY	N/A	N/A	N/A	N/A
8/25/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/25/2019	NOKJPY	N/A	N/A	N/A	N/A
8/25/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	NZDCAD	N/A	N/A	N/A	N/A
8/25/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/25/2019	NZDCHF	N/A	N/A	N/A	N/A
8/25/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/25/2019	NZDCZK	N/A	N/A	N/A	N/A
8/25/2019	NZDDKK	N/A	N/A	N/A	N/A
8/25/2019	NZDHKD	N/A	N/A	N/A	N/A
8/25/2019	NZDHUF	N/A	N/A	N/A	N/A
8/25/2019	NZDJPY	N/A	N/A	N/A	N/A
8/25/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	NZDMXN	N/A	N/A	N/A	N/A
8/25/2019	NZDNOK	N/A	N/A	N/A	N/A
8/25/2019	NZDPLN	N/A	N/A	N/A	N/A
8/25/2019	NZDSEK	N/A	N/A	N/A	N/A
8/25/2019	NZDSGD	N/A	N/A	N/A	N/A
8/25/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/25/2019	NZDUSD	N/A	N/A	N/A	N/A
8/25/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/25/2019	NZDZAR	N/A	N/A	N/A	N/A
8/25/2019	SEKJPY	N/A	N/A	N/A	N/A
8/25/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	SGDJPY	N/A	N/A	N/A	N/A
8/25/2019	SILVER	N/A	N/A	N/A	N/A
8/25/2019	SPX500.i	N/A	N/A	N/A	N/A
8/25/2019	UK100.i	N/A	N/A	N/A	N/A
8/25/2019	USDCAD	N/A	N/A	N/A	N/A
8/25/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/25/2019	USDCHF	N/A	N/A	N/A	N/A
8/25/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/25/2019	USDCZK	N/A	N/A	N/A	N/A

8/25/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/25/2019	USDDKK	N/A	N/A	N/A	N/A
8/25/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/25/2019	USDHKD	N/A	N/A	N/A	N/A
8/25/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/25/2019	USDHUF	N/A	N/A	N/A	N/A
8/25/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/25/2019	USDINR	N/A	N/A	N/A	N/A
8/25/2019	USDJPY	N/A	N/A	N/A	N/A
8/25/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/25/2019	USDMXN	N/A	N/A	N/A	N/A
8/25/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/25/2019	USDNOK	N/A	N/A	N/A	N/A
8/25/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/25/2019	USDPLN	N/A	N/A	N/A	N/A
8/25/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/25/2019	USDRUB	N/A	N/A	N/A	N/A
8/25/2019	USDSEK	N/A	N/A	N/A	N/A
8/25/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/25/2019	USDSGD	N/A	N/A	N/A	N/A
8/25/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/25/2019	USDZAR	N/A	N/A	N/A	N/A
8/25/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/25/2019	XAUUSD	N/A	N/A	N/A	N/A
8/25/2019	ZARJPY	N/A	N/A	N/A	N/A
8/25/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	#AA	N/A	N/A	N/A	N/A
8/26/2019	#AABA	N/A	N/A	N/A	N/A
8/26/2019	#AAL	N/A	N/A	N/A	N/A
8/26/2019	#AAPL	N/A	N/A	N/A	N/A
8/26/2019	#ADBE	N/A	N/A	N/A	N/A
8/26/2019	#AIG	N/A	N/A	N/A	N/A
8/26/2019	#AMD	N/A	N/A	N/A	N/A
8/26/2019	#AMZN	N/A	N/A	N/A	N/A



8/26/2019	#AXP	N/A	N/A	N/A	N/A
8/26/2019	#BA	N/A	N/A	N/A	N/A
8/26/2019	#BABA	N/A	N/A	N/A	N/A
8/26/2019	#BAC	N/A	N/A	N/A	N/A
8/26/2019	#BARC	N/A	N/A	N/A	N/A
8/26/2019	#BHP	N/A	N/A	N/A	N/A
8/26/2019	#BIDU	N/A	N/A	N/A	N/A
8/26/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/26/2019	#BK	N/A	N/A	N/A	N/A
8/26/2019	#BLT	N/A	N/A	N/A	N/A
8/26/2019	#BP	N/A	N/A	N/A	N/A
8/26/2019	#BTA	N/A	N/A	N/A	N/A
8/26/2019	#C	N/A	N/A	N/A	N/A
8/26/2019	#CAT	N/A	N/A	N/A	N/A
8/26/2019	#CHL	N/A	N/A	N/A	N/A
8/26/2019	#CL.f	N/A	N/A	N/A	N/A
8/26/2019	#CMCSA	N/A	N/A	N/A	N/A
8/26/2019	#CSCO	N/A	N/A	N/A	N/A
8/26/2019	#CVX	N/A	N/A	N/A	N/A
8/26/2019	#DD	N/A	N/A	N/A	N/A
8/26/2019	#DIS	N/A	N/A	N/A	N/A
8/26/2019	#DWDP	N/A	N/A	N/A	N/A
8/26/2019	#EBAY	N/A	N/A	N/A	N/A
8/26/2019	#Ethereum	N/A	N/A	N/A	N/A
8/26/2019	#F	N/A	N/A	N/A	N/A
8/26/2019	#FB	N/A	N/A	N/A	N/A
8/26/2019	#FCX	N/A	N/A	N/A	N/A
8/26/2019	#FDX	N/A	N/A	N/A	N/A
8/26/2019	#FSLR	N/A	N/A	N/A	N/A
8/26/2019	#GE	N/A	N/A	N/A	N/A
8/26/2019	#GEN	N/A	N/A	N/A	N/A
8/26/2019	#GILD	N/A	N/A	N/A	N/A
8/26/2019	#GOOG	N/A	N/A	N/A	N/A
8/26/2019	#GS	N/A	N/A	N/A	N/A

8/26/2019	#GSK	N/A	N/A	N/A	N/A
8/26/2019	#HAL	N/A	N/A	N/A	N/A
8/26/2019	#HD	N/A	N/A	N/A	N/A
8/26/2019	#HON	N/A	N/A	N/A	N/A
8/26/2019	#HPQ	N/A	N/A	N/A	N/A
8/26/2019	#HSBA	N/A	N/A	N/A	N/A
8/26/2019	#IBM	N/A	N/A	N/A	N/A
8/26/2019	#ILMN	N/A	N/A	N/A	N/A
8/26/2019	#INTC	N/A	N/A	N/A	N/A
8/26/2019	#IP	N/A	N/A	N/A	N/A
8/26/2019	#JCP	N/A	N/A	N/A	N/A
8/26/2019	#JNJ	N/A	N/A	N/A	N/A
8/26/2019	#JPM	N/A	N/A	N/A	N/A
8/26/2019	#KHC	N/A	N/A	N/A	N/A
8/26/2019	#KO	N/A	N/A	N/A	N/A
8/26/2019	#Litecoin	N/A	N/A	N/A	N/A
8/26/2019	#LLOY	N/A	N/A	N/A	N/A
8/26/2019	#LNKD	N/A	N/A	N/A	N/A
8/26/2019	#MA	N/A	N/A	N/A	N/A
8/26/2019	#MCD	N/A	N/A	N/A	N/A
8/26/2019	#MDLZ	N/A	N/A	N/A	N/A
8/26/2019	#MGM	N/A	N/A	N/A	N/A
8/26/2019	#MMM	N/A	N/A	N/A	N/A
8/26/2019	#MO	N/A	N/A	N/A	N/A
8/26/2019	#MON	N/A	N/A	N/A	N/A
8/26/2019	#MRK	N/A	N/A	N/A	N/A
8/26/2019	#MRVL	N/A	N/A	N/A	N/A
8/26/2019	#MS	N/A	N/A	N/A	N/A
8/26/2019	#MSFT	N/A	N/A	N/A	N/A
8/26/2019	#MU	N/A	N/A	N/A	N/A
8/26/2019	#NFLX	N/A	N/A	N/A	N/A
8/26/2019	#NG.f	N/A	N/A	N/A	N/A
8/26/2019	#NKE	N/A	N/A	N/A	N/A
8/26/2019	#NOK	N/A	N/A	N/A	N/A

8/26/2019	#NTDOY	N/A	N/A	N/A	N/A
8/26/2019	#ORAN	N/A	N/A	N/A	N/A
8/26/2019	#ORCL	N/A	N/A	N/A	N/A
8/26/2019	#PBR	N/A	N/A	N/A	N/A
8/26/2019	#PEP	N/A	N/A	N/A	N/A
8/26/2019	#PFE	N/A	N/A	N/A	N/A
8/26/2019	#PG	N/A	N/A	N/A	N/A
8/26/2019	#POT	N/A	N/A	N/A	N/A
8/26/2019	#QCOM	N/A	N/A	N/A	N/A
8/26/2019	#QQQ	N/A	N/A	N/A	N/A
8/26/2019	#Ripple	N/A	N/A	N/A	N/A
8/26/2019	#S	N/A	N/A	N/A	N/A
8/26/2019	#SBUX	N/A	N/A	N/A	N/A
8/26/2019	#SNE	N/A	N/A	N/A	N/A
8/26/2019	#SPY	N/A	N/A	N/A	N/A
8/26/2019	#T	N/A	N/A	N/A	N/A
8/26/2019	#TEVA	N/A	N/A	N/A	N/A
8/26/2019	#TRI	N/A	N/A	N/A	N/A
8/26/2019	#TRV	N/A	N/A	N/A	N/A
8/26/2019	#TSCO	N/A	N/A	N/A	N/A
8/26/2019	#TSLA	N/A	N/A	N/A	N/A
8/26/2019	#TWTR	N/A	N/A	N/A	N/A
8/26/2019	#UBS	N/A	N/A	N/A	N/A
8/26/2019	#UL	N/A	N/A	N/A	N/A
8/26/2019	#UPS	N/A	N/A	N/A	N/A
8/26/2019	#UTX	N/A	N/A	N/A	N/A
8/26/2019	#V	N/A	N/A	N/A	N/A
8/26/2019	#VOD	N/A	N/A	N/A	N/A
8/26/2019	#VZ	N/A	N/A	N/A	N/A
8/26/2019	#WDC	N/A	N/A	N/A	N/A
8/26/2019	#WFC	N/A	N/A	N/A	N/A
8/26/2019	#WMT	N/A	N/A	N/A	N/A
8/26/2019	#XOM	N/A	N/A	N/A	N/A
8/26/2019	#YHOO	N/A	N/A	N/A	N/A

8/26/2019	#ZNGA	N/A	N/A	N/A	N/A
8/26/2019	AUDCAD	N/A	N/A	N/A	N/A
8/26/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDCHF	N/A	N/A	N/A	N/A
8/26/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDCZK	N/A	N/A	N/A	N/A
8/26/2019	AUDDKK	N/A	N/A	N/A	N/A
8/26/2019	AUDHKD	N/A	N/A	N/A	N/A
8/26/2019	AUDHUF	N/A	N/A	N/A	N/A
8/26/2019	AUDJPY	N/A	N/A	N/A	N/A
8/26/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDMXN	N/A	N/A	N/A	N/A
8/26/2019	AUDNOK	N/A	N/A	N/A	N/A
8/26/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDNZD	N/A	N/A	N/A	N/A
8/26/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDPLN	N/A	N/A	N/A	N/A
8/26/2019	AUDSEK	N/A	N/A	N/A	N/A
8/26/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDSGD	N/A	N/A	N/A	N/A
8/26/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDUSD	N/A	N/A	N/A	N/A
8/26/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/26/2019	AUDZAR	N/A	N/A	N/A	N/A
8/26/2019	AUS200.i	N/A	N/A	N/A	N/A
8/26/2019	BCHUSD	N/A	N/A	N/A	N/A
8/26/2019	CADCHF	N/A	N/A	N/A	N/A
8/26/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/26/2019	CADCZK	N/A	N/A	N/A	N/A
8/26/2019	CADDKK	N/A	N/A	N/A	N/A
8/26/2019	CADHKD	N/A	N/A	N/A	N/A
8/26/2019	CADHUF	N/A	N/A	N/A	N/A
8/26/2019	CADJPY	N/A	N/A	N/A	N/A
8/26/2019	CADJPY.fx	N/A	N/A	N/A	N/A

8/26/2019	CADMXN	N/A	N/A	N/A	N/A
8/26/2019	CADNOK	N/A	N/A	N/A	N/A
8/26/2019	CADPLN	N/A	N/A	N/A	N/A
8/26/2019	CADSEK	N/A	N/A	N/A	N/A
8/26/2019	CADSGD	N/A	N/A	N/A	N/A
8/26/2019	CADZAR	N/A	N/A	N/A	N/A
8/26/2019	CHFCZK	N/A	N/A	N/A	N/A
8/26/2019	CHFDKK	N/A	N/A	N/A	N/A
8/26/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/26/2019	CHFHKD	N/A	N/A	N/A	N/A
8/26/2019	CHFHUF	N/A	N/A	N/A	N/A
8/26/2019	CHFJPY	N/A	N/A	N/A	N/A
8/26/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	CHFMXN	N/A	N/A	N/A	N/A
8/26/2019	CHFNOK	N/A	N/A	N/A	N/A
8/26/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/26/2019	CHFPLN	N/A	N/A	N/A	N/A
8/26/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/26/2019	CHFSEK	N/A	N/A	N/A	N/A
8/26/2019	CHFSGD	N/A	N/A	N/A	N/A
8/26/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/26/2019	CHFZAR	N/A	N/A	N/A	N/A
8/26/2019	CZKJPY	N/A	N/A	N/A	N/A
8/26/2019	DAX30.i	N/A	N/A	N/A	N/A
8/26/2019	DJ30.i	N/A	N/A	N/A	N/A
8/26/2019	DKKJPY	N/A	N/A	N/A	N/A
8/26/2019	EURAUD	N/A	N/A	N/A	N/A
8/26/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/26/2019	EURCAD	N/A	N/A	N/A	N/A
8/26/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/26/2019	EURCHF	N/A	N/A	N/A	N/A
8/26/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/26/2019	EURCZK	N/A	N/A	N/A	N/A
8/26/2019	EURDKK	N/A	N/A	N/A	N/A

8/26/2019	EURGBP	N/A	N/A	N/A	N/A
8/26/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/26/2019	EURHKD	N/A	N/A	N/A	N/A
8/26/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/26/2019	EURHUF	N/A	N/A	N/A	N/A
8/26/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/26/2019	EURJPY	N/A	N/A	N/A	N/A
8/26/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	EURMXN	N/A	N/A	N/A	N/A
8/26/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/26/2019	EURNOK	N/A	N/A	N/A	N/A
8/26/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/26/2019	EURNZD	N/A	N/A	N/A	N/A
8/26/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/26/2019	EURPLN	N/A	N/A	N/A	N/A
8/26/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/26/2019	EURRUB	N/A	N/A	N/A	N/A
8/26/2019	EURSEK	N/A	N/A	N/A	N/A
8/26/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/26/2019	EURSGD	N/A	N/A	N/A	N/A
8/26/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/26/2019	EURUSD	N/A	N/A	N/A	N/A
8/26/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/26/2019	EURZAR	N/A	N/A	N/A	N/A
8/26/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPAUD	N/A	N/A	N/A	N/A
8/26/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPCAD	N/A	N/A	N/A	N/A
8/26/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPCHF	N/A	N/A	N/A	N/A
8/26/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPCZK	N/A	N/A	N/A	N/A
8/26/2019	GBPDKK	N/A	N/A	N/A	N/A
8/26/2019	GBPDKK.fx	N/A	N/A	N/A	N/A

8/26/2019	GBPHKD	N/A	N/A	N/A	N/A
8/26/2019	GBPHUF	N/A	N/A	N/A	N/A
8/26/2019	GBPJPY	N/A	N/A	N/A	N/A
8/26/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPMXN	N/A	N/A	N/A	N/A
8/26/2019	GBPNOK	N/A	N/A	N/A	N/A
8/26/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPNZD	N/A	N/A	N/A	N/A
8/26/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPPLN	N/A	N/A	N/A	N/A
8/26/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPSEK	N/A	N/A	N/A	N/A
8/26/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPSGD	N/A	N/A	N/A	N/A
8/26/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPUSD	N/A	N/A	N/A	N/A
8/26/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/26/2019	GBPZAR	N/A	N/A	N/A	N/A
8/26/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/26/2019	GOLD	N/A	N/A	N/A	N/A
8/26/2019	HKDJPY	N/A	N/A	N/A	N/A
8/26/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	HUFJPY	N/A	N/A	N/A	N/A
8/26/2019	JP225.i	N/A	N/A	N/A	N/A
8/26/2019	MXNJPY	N/A	N/A	N/A	N/A
8/26/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/26/2019	NOKJPY	N/A	N/A	N/A	N/A
8/26/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	NZDCAD	N/A	N/A	N/A	N/A
8/26/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/26/2019	NZDCHF	N/A	N/A	N/A	N/A
8/26/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/26/2019	NZDCZK	N/A	N/A	N/A	N/A
8/26/2019	NZDDKK	N/A	N/A	N/A	N/A

8/26/2019	NZDHKD	N/A	N/A	N/A	N/A
8/26/2019	NZDHUF	N/A	N/A	N/A	N/A
8/26/2019	NZDJPY	N/A	N/A	N/A	N/A
8/26/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	NZDMXN	N/A	N/A	N/A	N/A
8/26/2019	NZDNOK	N/A	N/A	N/A	N/A
8/26/2019	NZDPLN	N/A	N/A	N/A	N/A
8/26/2019	NZDSEK	N/A	N/A	N/A	N/A
8/26/2019	NZDSGD	N/A	N/A	N/A	N/A
8/26/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/26/2019	NZDUSD	N/A	N/A	N/A	N/A
8/26/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/26/2019	NZDZAR	N/A	N/A	N/A	N/A
8/26/2019	SEKJPY	N/A	N/A	N/A	N/A
8/26/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/26/2019	SGDJPY	N/A	N/A	N/A	N/A
8/26/2019	SILVER	N/A	N/A	N/A	N/A
8/26/2019	SPX500.i	N/A	N/A	N/A	N/A
8/26/2019	UK100.i	N/A	N/A	N/A	N/A
8/26/2019	USDCAD	N/A	N/A	N/A	N/A
8/26/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/26/2019	USDCHF	N/A	N/A	N/A	N/A
8/26/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/26/2019	USDCZK	N/A	N/A	N/A	N/A
8/26/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/26/2019	USDDKK	N/A	N/A	N/A	N/A
8/26/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/26/2019	USDHKD	N/A	N/A	N/A	N/A
8/26/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/26/2019	USDHUF	N/A	N/A	N/A	N/A
8/26/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/26/2019	USDINR	N/A	N/A	N/A	N/A
8/26/2019	USDJPY	N/A	N/A	N/A	N/A
8/26/2019	USDJPY.fx	N/A	N/A	N/A	N/A



8/26/2019	USDMXN	N/A	N/A	N/A	N/A
8/26/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/26/2019	USDNOK	N/A	N/A	N/A	N/A
8/26/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/26/2019	USDPLN	N/A	N/A	N/A	N/A
8/26/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/26/2019	USDRUB	N/A	N/A	N/A	N/A
8/26/2019	USDSEK	N/A	N/A	N/A	N/A
8/26/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/26/2019	USDSGD	N/A	N/A	N/A	N/A
8/26/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/26/2019	USDZAR	N/A	N/A	N/A	N/A
8/26/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/26/2019	XAUUSD	N/A	N/A	N/A	N/A
8/26/2019	ZARJPY	N/A	N/A	N/A	N/A
8/26/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	#AA	N/A	N/A	N/A	N/A
8/27/2019	#AABA	N/A	N/A	N/A	N/A
8/27/2019	#AAL	N/A	N/A	N/A	N/A
8/27/2019	#AAPL	N/A	N/A	N/A	N/A
8/27/2019	#ADBE	N/A	N/A	N/A	N/A
8/27/2019	#AIG	N/A	N/A	N/A	N/A
8/27/2019	#AMD	N/A	N/A	N/A	N/A
8/27/2019	#AMZN	N/A	N/A	N/A	N/A
8/27/2019	#AXP	N/A	N/A	N/A	N/A
8/27/2019	#BA	N/A	N/A	N/A	N/A
8/27/2019	#BABA	N/A	N/A	N/A	N/A
8/27/2019	#BAC	N/A	N/A	N/A	N/A
8/27/2019	#BARC	N/A	N/A	N/A	N/A
8/27/2019	#BHP	N/A	N/A	N/A	N/A
8/27/2019	#BIDU	N/A	N/A	N/A	N/A
8/27/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/27/2019	#BK	N/A	N/A	N/A	N/A
8/27/2019	#BLT	N/A	N/A	N/A	N/A

8/27/2019	#BP	N/A	N/A	N/A	N/A
8/27/2019	#BTA	N/A	N/A	N/A	N/A
8/27/2019	#C	N/A	N/A	N/A	N/A
8/27/2019	#CAT	N/A	N/A	N/A	N/A
8/27/2019	#CHL	N/A	N/A	N/A	N/A
8/27/2019	#CL.f	N/A	N/A	N/A	N/A
8/27/2019	#CMCSA	N/A	N/A	N/A	N/A
8/27/2019	#CSCO	N/A	N/A	N/A	N/A
8/27/2019	#CVX	N/A	N/A	N/A	N/A
8/27/2019	#DD	N/A	N/A	N/A	N/A
8/27/2019	#DIS	N/A	N/A	N/A	N/A
8/27/2019	#DWDP	N/A	N/A	N/A	N/A
8/27/2019	#EBAY	N/A	N/A	N/A	N/A
8/27/2019	#Ethereum	N/A	N/A	N/A	N/A
8/27/2019	#F	N/A	N/A	N/A	N/A
8/27/2019	#FB	N/A	N/A	N/A	N/A
8/27/2019	#FCX	N/A	N/A	N/A	N/A
8/27/2019	#FDX	N/A	N/A	N/A	N/A
8/27/2019	#FSLR	N/A	N/A	N/A	N/A
8/27/2019	#GE	N/A	N/A	N/A	N/A
8/27/2019	#GEN	N/A	N/A	N/A	N/A
8/27/2019	#GILD	N/A	N/A	N/A	N/A
8/27/2019	#GOOG	N/A	N/A	N/A	N/A
8/27/2019	#GS	N/A	N/A	N/A	N/A
8/27/2019	#GSK	N/A	N/A	N/A	N/A
8/27/2019	#HAL	N/A	N/A	N/A	N/A
8/27/2019	#HD	N/A	N/A	N/A	N/A
8/27/2019	#HON	N/A	N/A	N/A	N/A
8/27/2019	#HPQ	N/A	N/A	N/A	N/A
8/27/2019	#HSBA	N/A	N/A	N/A	N/A
8/27/2019	#IBM	N/A	N/A	N/A	N/A
8/27/2019	#ILMN	N/A	N/A	N/A	N/A
8/27/2019	#INTC	N/A	N/A	N/A	N/A
8/27/2019	#IP	N/A	N/A	N/A	N/A

8/27/2019	#JCP	N/A	N/A	N/A	N/A
8/27/2019	#JNJ	N/A	N/A	N/A	N/A
8/27/2019	#JPM	N/A	N/A	N/A	N/A
8/27/2019	#KHC	N/A	N/A	N/A	N/A
8/27/2019	#KO	N/A	N/A	N/A	N/A
8/27/2019	#Litecoin	N/A	N/A	N/A	N/A
8/27/2019	#LLOY	N/A	N/A	N/A	N/A
8/27/2019	#LNKD	N/A	N/A	N/A	N/A
8/27/2019	#MA	N/A	N/A	N/A	N/A
8/27/2019	#MCD	N/A	N/A	N/A	N/A
8/27/2019	#MDLZ	N/A	N/A	N/A	N/A
8/27/2019	#MGM	N/A	N/A	N/A	N/A
8/27/2019	#MMM	N/A	N/A	N/A	N/A
8/27/2019	#MO	N/A	N/A	N/A	N/A
8/27/2019	#MON	N/A	N/A	N/A	N/A
8/27/2019	#MRK	N/A	N/A	N/A	N/A
8/27/2019	#MRVL	N/A	N/A	N/A	N/A
8/27/2019	#MS	N/A	N/A	N/A	N/A
8/27/2019	#MSFT	N/A	N/A	N/A	N/A
8/27/2019	#MU	N/A	N/A	N/A	N/A
8/27/2019	#NFLX	N/A	N/A	N/A	N/A
8/27/2019	#NG.f	N/A	N/A	N/A	N/A
8/27/2019	#NKE	N/A	N/A	N/A	N/A
8/27/2019	#NOK	N/A	N/A	N/A	N/A
8/27/2019	#NTDOY	N/A	N/A	N/A	N/A
8/27/2019	#ORAN	N/A	N/A	N/A	N/A
8/27/2019	#ORCL	N/A	N/A	N/A	N/A
8/27/2019	#PBR	N/A	N/A	N/A	N/A
8/27/2019	#PEP	N/A	N/A	N/A	N/A
8/27/2019	#PFE	N/A	N/A	N/A	N/A
8/27/2019	#PG	N/A	N/A	N/A	N/A
8/27/2019	#POT	N/A	N/A	N/A	N/A
8/27/2019	#QCOM	N/A	N/A	N/A	N/A
8/27/2019	#QQQ	N/A	N/A	N/A	N/A

8/27/2019	#Ripple	N/A	N/A	N/A	N/A
8/27/2019	#S	N/A	N/A	N/A	N/A
8/27/2019	#SBUX	N/A	N/A	N/A	N/A
8/27/2019	#SNE	N/A	N/A	N/A	N/A
8/27/2019	#SPY	N/A	N/A	N/A	N/A
8/27/2019	#T	N/A	N/A	N/A	N/A
8/27/2019	#TEVA	N/A	N/A	N/A	N/A
8/27/2019	#TRI	N/A	N/A	N/A	N/A
8/27/2019	#TRV	N/A	N/A	N/A	N/A
8/27/2019	#TSCO	N/A	N/A	N/A	N/A
8/27/2019	#TSLA	N/A	N/A	N/A	N/A
8/27/2019	#TWTR	N/A	N/A	N/A	N/A
8/27/2019	#UBS	N/A	N/A	N/A	N/A
8/27/2019	#UL	N/A	N/A	N/A	N/A
8/27/2019	#UPS	N/A	N/A	N/A	N/A
8/27/2019	#UTX	N/A	N/A	N/A	N/A
8/27/2019	#V	N/A	N/A	N/A	N/A
8/27/2019	#VOD	N/A	N/A	N/A	N/A
8/27/2019	#VZ	N/A	N/A	N/A	N/A
8/27/2019	#WDC	N/A	N/A	N/A	N/A
8/27/2019	#WFC	N/A	N/A	N/A	N/A
8/27/2019	#WMT	N/A	N/A	N/A	N/A
8/27/2019	#XOM	N/A	N/A	N/A	N/A
8/27/2019	#YHOO	N/A	N/A	N/A	N/A
8/27/2019	#ZNGA	N/A	N/A	N/A	N/A
8/27/2019	AUDCAD	N/A	N/A	N/A	N/A
8/27/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDCHF	N/A	N/A	N/A	N/A
8/27/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDCZK	N/A	N/A	N/A	N/A
8/27/2019	AUDDKK	N/A	N/A	N/A	N/A
8/27/2019	AUDHKD	N/A	N/A	N/A	N/A
8/27/2019	AUDHUF	N/A	N/A	N/A	N/A
8/27/2019	AUDJPY	N/A	N/A	N/A	N/A

8/27/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDMXN	N/A	N/A	N/A	N/A
8/27/2019	AUDNOK	N/A	N/A	N/A	N/A
8/27/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDNZD	N/A	N/A	N/A	N/A
8/27/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDPLN	N/A	N/A	N/A	N/A
8/27/2019	AUDSEK	N/A	N/A	N/A	N/A
8/27/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDSGD	N/A	N/A	N/A	N/A
8/27/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDUSD	N/A	N/A	N/A	N/A
8/27/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/27/2019	AUDZAR	N/A	N/A	N/A	N/A
8/27/2019	AUS200.i	N/A	N/A	N/A	N/A
8/27/2019	BCHUSD	N/A	N/A	N/A	N/A
8/27/2019	CADCHF	N/A	N/A	N/A	N/A
8/27/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/27/2019	CADCZK	N/A	N/A	N/A	N/A
8/27/2019	CADDKK	N/A	N/A	N/A	N/A
8/27/2019	CADHKD	N/A	N/A	N/A	N/A
8/27/2019	CADHUF	N/A	N/A	N/A	N/A
8/27/2019	CADJPY	N/A	N/A	N/A	N/A
8/27/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	CADMXN	N/A	N/A	N/A	N/A
8/27/2019	CADNOK	N/A	N/A	N/A	N/A
8/27/2019	CADPLN	N/A	N/A	N/A	N/A
8/27/2019	CADSEK	N/A	N/A	N/A	N/A
8/27/2019	CADSGD	N/A	N/A	N/A	N/A
8/27/2019	CADZAR	N/A	N/A	N/A	N/A
8/27/2019	CHFCZK	N/A	N/A	N/A	N/A
8/27/2019	CHFDKK	N/A	N/A	N/A	N/A
8/27/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/27/2019	CHFHKD	N/A	N/A	N/A	N/A

8/27/2019	CHFCHF	N/A	N/A	N/A	N/A
8/27/2019	CHFJPY	N/A	N/A	N/A	N/A
8/27/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	CHFMXN	N/A	N/A	N/A	N/A
8/27/2019	CHFNOK	N/A	N/A	N/A	N/A
8/27/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/27/2019	CHFPLN	N/A	N/A	N/A	N/A
8/27/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/27/2019	CHFSEK	N/A	N/A	N/A	N/A
8/27/2019	CHFSGD	N/A	N/A	N/A	N/A
8/27/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/27/2019	CHFZAR	N/A	N/A	N/A	N/A
8/27/2019	CZKJPY	N/A	N/A	N/A	N/A
8/27/2019	DAX30.i	N/A	N/A	N/A	N/A
8/27/2019	DJ30.i	N/A	N/A	N/A	N/A
8/27/2019	DKKJPY	N/A	N/A	N/A	N/A
8/27/2019	EURAUD	N/A	N/A	N/A	N/A
8/27/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/27/2019	EURCAD	N/A	N/A	N/A	N/A
8/27/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/27/2019	EURCHF	N/A	N/A	N/A	N/A
8/27/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/27/2019	EURCZK	N/A	N/A	N/A	N/A
8/27/2019	EURDKK	N/A	N/A	N/A	N/A
8/27/2019	EURGBP	N/A	N/A	N/A	N/A
8/27/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/27/2019	EURHKD	N/A	N/A	N/A	N/A
8/27/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/27/2019	EURHUF	N/A	N/A	N/A	N/A
8/27/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/27/2019	EURJPY	N/A	N/A	N/A	N/A
8/27/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	EURMXN	N/A	N/A	N/A	N/A
8/27/2019	EURMXN.fx	N/A	N/A	N/A	N/A

8/27/2019	EURNOK	N/A	N/A	N/A	N/A
8/27/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/27/2019	EURNZD	N/A	N/A	N/A	N/A
8/27/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/27/2019	EURPLN	N/A	N/A	N/A	N/A
8/27/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/27/2019	EURRUB	N/A	N/A	N/A	N/A
8/27/2019	EURSEK	N/A	N/A	N/A	N/A
8/27/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/27/2019	EURSGD	N/A	N/A	N/A	N/A
8/27/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/27/2019	EURUSD	N/A	N/A	N/A	N/A
8/27/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/27/2019	EURZAR	N/A	N/A	N/A	N/A
8/27/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPAUD	N/A	N/A	N/A	N/A
8/27/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPCAD	N/A	N/A	N/A	N/A
8/27/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPCHF	N/A	N/A	N/A	N/A
8/27/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPCZK	N/A	N/A	N/A	N/A
8/27/2019	GBPDKK	N/A	N/A	N/A	N/A
8/27/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPHKD	N/A	N/A	N/A	N/A
8/27/2019	GBPHUF	N/A	N/A	N/A	N/A
8/27/2019	GBPJPY	N/A	N/A	N/A	N/A
8/27/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPMXN	N/A	N/A	N/A	N/A
8/27/2019	GBPNOK	N/A	N/A	N/A	N/A
8/27/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPNZD	N/A	N/A	N/A	N/A
8/27/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPPLN	N/A	N/A	N/A	N/A

8/27/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPSEK	N/A	N/A	N/A	N/A
8/27/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPSGD	N/A	N/A	N/A	N/A
8/27/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPUSD	N/A	N/A	N/A	N/A
8/27/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/27/2019	GBPZAR	N/A	N/A	N/A	N/A
8/27/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/27/2019	GOLD	N/A	N/A	N/A	N/A
8/27/2019	HKDJPY	N/A	N/A	N/A	N/A
8/27/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	HUFJPY	N/A	N/A	N/A	N/A
8/27/2019	JP225.i	N/A	N/A	N/A	N/A
8/27/2019	MXNJPY	N/A	N/A	N/A	N/A
8/27/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/27/2019	NOKJPY	N/A	N/A	N/A	N/A
8/27/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	NZDCAD	N/A	N/A	N/A	N/A
8/27/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/27/2019	NZDCHF	N/A	N/A	N/A	N/A
8/27/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/27/2019	NZDCZK	N/A	N/A	N/A	N/A
8/27/2019	NZDDKK	N/A	N/A	N/A	N/A
8/27/2019	NZDHKD	N/A	N/A	N/A	N/A
8/27/2019	NZDHUF	N/A	N/A	N/A	N/A
8/27/2019	NZDJPY	N/A	N/A	N/A	N/A
8/27/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	NZDMXN	N/A	N/A	N/A	N/A
8/27/2019	NZDNOK	N/A	N/A	N/A	N/A
8/27/2019	NZDPLN	N/A	N/A	N/A	N/A
8/27/2019	NZDSEK	N/A	N/A	N/A	N/A
8/27/2019	NZDSGD	N/A	N/A	N/A	N/A
8/27/2019	NZDSGD.fx	N/A	N/A	N/A	N/A



8/27/2019	NZDUSD	N/A	N/A	N/A	N/A
8/27/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/27/2019	NZDZAR	N/A	N/A	N/A	N/A
8/27/2019	SEKJPY	N/A	N/A	N/A	N/A
8/27/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	SGDJPY	N/A	N/A	N/A	N/A
8/27/2019	SILVER	N/A	N/A	N/A	N/A
8/27/2019	SPX500.i	N/A	N/A	N/A	N/A
8/27/2019	UK100.i	N/A	N/A	N/A	N/A
8/27/2019	USDCAD	N/A	N/A	N/A	N/A
8/27/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/27/2019	USDCHF	N/A	N/A	N/A	N/A
8/27/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/27/2019	USDCZK	N/A	N/A	N/A	N/A
8/27/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/27/2019	USDDKK	N/A	N/A	N/A	N/A
8/27/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/27/2019	USDHKD	N/A	N/A	N/A	N/A
8/27/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/27/2019	USDHUF	N/A	N/A	N/A	N/A
8/27/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/27/2019	USDINR	N/A	N/A	N/A	N/A
8/27/2019	USDJPY	N/A	N/A	N/A	N/A
8/27/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/27/2019	USDMXN	N/A	N/A	N/A	N/A
8/27/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/27/2019	USDNOK	N/A	N/A	N/A	N/A
8/27/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/27/2019	USDPLN	N/A	N/A	N/A	N/A
8/27/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/27/2019	USDRUB	N/A	N/A	N/A	N/A
8/27/2019	USDSEK	N/A	N/A	N/A	N/A
8/27/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/27/2019	USDSGD	N/A	N/A	N/A	N/A

8/27/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/27/2019	USDZAR	N/A	N/A	N/A	N/A
8/27/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/27/2019	XAUUSD	N/A	N/A	N/A	N/A
8/27/2019	ZARJPY	N/A	N/A	N/A	N/A
8/27/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	#AA	N/A	N/A	N/A	N/A
8/28/2019	#AABA	N/A	N/A	N/A	N/A
8/28/2019	#AAL	N/A	N/A	N/A	N/A
8/28/2019	#AAPL	N/A	N/A	N/A	N/A
8/28/2019	#ADBE	N/A	N/A	N/A	N/A
8/28/2019	#AIG	N/A	N/A	N/A	N/A
8/28/2019	#AMD	N/A	N/A	N/A	N/A
8/28/2019	#AMZN	N/A	N/A	N/A	N/A
8/28/2019	#AXP	N/A	N/A	N/A	N/A
8/28/2019	#BA	N/A	N/A	N/A	N/A
8/28/2019	#BABA	N/A	N/A	N/A	N/A
8/28/2019	#BAC	N/A	N/A	N/A	N/A
8/28/2019	#BARC	N/A	N/A	N/A	N/A
8/28/2019	#BHP	N/A	N/A	N/A	N/A
8/28/2019	#BIDU	N/A	N/A	N/A	N/A
8/28/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/28/2019	#BK	N/A	N/A	N/A	N/A
8/28/2019	#BLT	N/A	N/A	N/A	N/A
8/28/2019	#BP	N/A	N/A	N/A	N/A
8/28/2019	#BTA	N/A	N/A	N/A	N/A
8/28/2019	#C	N/A	N/A	N/A	N/A
8/28/2019	#CAT	N/A	N/A	N/A	N/A
8/28/2019	#CHL	N/A	N/A	N/A	N/A
8/28/2019	#CL.f	N/A	N/A	N/A	N/A
8/28/2019	#CMCSA	N/A	N/A	N/A	N/A
8/28/2019	#CSCO	N/A	N/A	N/A	N/A
8/28/2019	#CVX	N/A	N/A	N/A	N/A
8/28/2019	#DD	N/A	N/A	N/A	N/A

8/28/2019	#DIS	N/A	N/A	N/A	N/A
8/28/2019	#DWDP	N/A	N/A	N/A	N/A
8/28/2019	#EBAY	N/A	N/A	N/A	N/A
8/28/2019	#Ethereum	N/A	N/A	N/A	N/A
8/28/2019	#F	N/A	N/A	N/A	N/A
8/28/2019	#FB	N/A	N/A	N/A	N/A
8/28/2019	#FCX	N/A	N/A	N/A	N/A
8/28/2019	#FDX	N/A	N/A	N/A	N/A
8/28/2019	#FSLR	N/A	N/A	N/A	N/A
8/28/2019	#GE	N/A	N/A	N/A	N/A
8/28/2019	#GEN	N/A	N/A	N/A	N/A
8/28/2019	#GILD	N/A	N/A	N/A	N/A
8/28/2019	#GOOG	N/A	N/A	N/A	N/A
8/28/2019	#GS	N/A	N/A	N/A	N/A
8/28/2019	#GSK	N/A	N/A	N/A	N/A
8/28/2019	#HAL	N/A	N/A	N/A	N/A
8/28/2019	#HD	N/A	N/A	N/A	N/A
8/28/2019	#HON	N/A	N/A	N/A	N/A
8/28/2019	#HPQ	N/A	N/A	N/A	N/A
8/28/2019	#HSBA	N/A	N/A	N/A	N/A
8/28/2019	#IBM	N/A	N/A	N/A	N/A
8/28/2019	#ILMN	N/A	N/A	N/A	N/A
8/28/2019	#INTC	N/A	N/A	N/A	N/A
8/28/2019	#IP	N/A	N/A	N/A	N/A
8/28/2019	#JCP	N/A	N/A	N/A	N/A
8/28/2019	#JNJ	N/A	N/A	N/A	N/A
8/28/2019	#JPM	N/A	N/A	N/A	N/A
8/28/2019	#KHC	N/A	N/A	N/A	N/A
8/28/2019	#KO	N/A	N/A	N/A	N/A
8/28/2019	#Litecoin	N/A	N/A	N/A	N/A
8/28/2019	#LLOY	N/A	N/A	N/A	N/A
8/28/2019	#LNKD	N/A	N/A	N/A	N/A
8/28/2019	#MA	N/A	N/A	N/A	N/A
8/28/2019	#MCD	N/A	N/A	N/A	N/A

8/28/2019	#MDLZ	N/A	N/A	N/A	N/A
8/28/2019	#MGM	N/A	N/A	N/A	N/A
8/28/2019	#MMM	N/A	N/A	N/A	N/A
8/28/2019	#MO	N/A	N/A	N/A	N/A
8/28/2019	#MON	N/A	N/A	N/A	N/A
8/28/2019	#MRK	N/A	N/A	N/A	N/A
8/28/2019	#MRVL	N/A	N/A	N/A	N/A
8/28/2019	#MS	N/A	N/A	N/A	N/A
8/28/2019	#MSFT	N/A	N/A	N/A	N/A
8/28/2019	#MU	N/A	N/A	N/A	N/A
8/28/2019	#NFLX	N/A	N/A	N/A	N/A
8/28/2019	#NG.f	N/A	N/A	N/A	N/A
8/28/2019	#NKE	N/A	N/A	N/A	N/A
8/28/2019	#NOK	N/A	N/A	N/A	N/A
8/28/2019	#NTDOY	N/A	N/A	N/A	N/A
8/28/2019	#ORAN	N/A	N/A	N/A	N/A
8/28/2019	#ORCL	N/A	N/A	N/A	N/A
8/28/2019	#PBR	N/A	N/A	N/A	N/A
8/28/2019	#PEP	N/A	N/A	N/A	N/A
8/28/2019	#PFE	N/A	N/A	N/A	N/A
8/28/2019	#PG	N/A	N/A	N/A	N/A
8/28/2019	#POT	N/A	N/A	N/A	N/A
8/28/2019	#QCOM	N/A	N/A	N/A	N/A
8/28/2019	#QQQ	N/A	N/A	N/A	N/A
8/28/2019	#Ripple	N/A	N/A	N/A	N/A
8/28/2019	#S	N/A	N/A	N/A	N/A
8/28/2019	#SBUX	N/A	N/A	N/A	N/A
8/28/2019	#SNE	N/A	N/A	N/A	N/A
8/28/2019	#SPY	N/A	N/A	N/A	N/A
8/28/2019	#T	N/A	N/A	N/A	N/A
8/28/2019	#TEVA	N/A	N/A	N/A	N/A
8/28/2019	#TRI	N/A	N/A	N/A	N/A
8/28/2019	#TRV	N/A	N/A	N/A	N/A
8/28/2019	#TSCO	N/A	N/A	N/A	N/A

8/28/2019	#TSLA	N/A	N/A	N/A	N/A
8/28/2019	#TWTR	N/A	N/A	N/A	N/A
8/28/2019	#UBS	N/A	N/A	N/A	N/A
8/28/2019	#UL	N/A	N/A	N/A	N/A
8/28/2019	#UPS	N/A	N/A	N/A	N/A
8/28/2019	#UTX	N/A	N/A	N/A	N/A
8/28/2019	#V	N/A	N/A	N/A	N/A
8/28/2019	#VOD	N/A	N/A	N/A	N/A
8/28/2019	#VZ	N/A	N/A	N/A	N/A
8/28/2019	#WDC	N/A	N/A	N/A	N/A
8/28/2019	#WFC	N/A	N/A	N/A	N/A
8/28/2019	#WMT	N/A	N/A	N/A	N/A
8/28/2019	#XOM	N/A	N/A	N/A	N/A
8/28/2019	#YHOO	N/A	N/A	N/A	N/A
8/28/2019	#ZNGA	N/A	N/A	N/A	N/A
8/28/2019	AUDCAD	N/A	N/A	N/A	N/A
8/28/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDCHF	N/A	N/A	N/A	N/A
8/28/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDCZK	N/A	N/A	N/A	N/A
8/28/2019	AUDDKK	N/A	N/A	N/A	N/A
8/28/2019	AUDHKD	N/A	N/A	N/A	N/A
8/28/2019	AUDHUF	N/A	N/A	N/A	N/A
8/28/2019	AUDJPY	N/A	N/A	N/A	N/A
8/28/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDMXN	N/A	N/A	N/A	N/A
8/28/2019	AUDNOK	N/A	N/A	N/A	N/A
8/28/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDNZD	N/A	N/A	N/A	N/A
8/28/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDPLN	N/A	N/A	N/A	N/A
8/28/2019	AUDSEK	N/A	N/A	N/A	N/A
8/28/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDSGD	N/A	N/A	N/A	N/A

8/28/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDUSD	N/A	N/A	N/A	N/A
8/28/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/28/2019	AUDZAR	N/A	N/A	N/A	N/A
8/28/2019	AUS200.i	N/A	N/A	N/A	N/A
8/28/2019	BCHUSD	N/A	N/A	N/A	N/A
8/28/2019	CADCHF	N/A	N/A	N/A	N/A
8/28/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/28/2019	CADCZK	N/A	N/A	N/A	N/A
8/28/2019	CADDKK	N/A	N/A	N/A	N/A
8/28/2019	CADHKD	N/A	N/A	N/A	N/A
8/28/2019	CADHUF	N/A	N/A	N/A	N/A
8/28/2019	CADJPY	N/A	N/A	N/A	N/A
8/28/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	CADMXN	N/A	N/A	N/A	N/A
8/28/2019	CADNOK	N/A	N/A	N/A	N/A
8/28/2019	CADPLN	N/A	N/A	N/A	N/A
8/28/2019	CADSEK	N/A	N/A	N/A	N/A
8/28/2019	CADSGD	N/A	N/A	N/A	N/A
8/28/2019	CADZAR	N/A	N/A	N/A	N/A
8/28/2019	CHFCZK	N/A	N/A	N/A	N/A
8/28/2019	CHFDKK	N/A	N/A	N/A	N/A
8/28/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/28/2019	CHFHKD	N/A	N/A	N/A	N/A
8/28/2019	CHFHUF	N/A	N/A	N/A	N/A
8/28/2019	CHFJPY	N/A	N/A	N/A	N/A
8/28/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	CHFMXN	N/A	N/A	N/A	N/A
8/28/2019	CHFNOK	N/A	N/A	N/A	N/A
8/28/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/28/2019	CHFPLN	N/A	N/A	N/A	N/A
8/28/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/28/2019	CHFSEK	N/A	N/A	N/A	N/A
8/28/2019	CHFSGD	N/A	N/A	N/A	N/A

8/28/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/28/2019	CHFZAR	N/A	N/A	N/A	N/A
8/28/2019	CZKJPY	N/A	N/A	N/A	N/A
8/28/2019	DAX30.i	N/A	N/A	N/A	N/A
8/28/2019	DJ30.i	N/A	N/A	N/A	N/A
8/28/2019	DKKJPY	N/A	N/A	N/A	N/A
8/28/2019	EURAUD	N/A	N/A	N/A	N/A
8/28/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/28/2019	EURCAD	N/A	N/A	N/A	N/A
8/28/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/28/2019	EURCHF	N/A	N/A	N/A	N/A
8/28/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/28/2019	EURCZK	N/A	N/A	N/A	N/A
8/28/2019	EURDKK	N/A	N/A	N/A	N/A
8/28/2019	EURGBP	N/A	N/A	N/A	N/A
8/28/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/28/2019	EURHKD	N/A	N/A	N/A	N/A
8/28/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/28/2019	EURHUF	N/A	N/A	N/A	N/A
8/28/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/28/2019	EURJPY	N/A	N/A	N/A	N/A
8/28/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	EURMXN	N/A	N/A	N/A	N/A
8/28/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/28/2019	EURNOK	N/A	N/A	N/A	N/A
8/28/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/28/2019	EURNZD	N/A	N/A	N/A	N/A
8/28/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/28/2019	EURPLN	N/A	N/A	N/A	N/A
8/28/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/28/2019	EURRUB	N/A	N/A	N/A	N/A
8/28/2019	EURSEK	N/A	N/A	N/A	N/A
8/28/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/28/2019	EURSGD	N/A	N/A	N/A	N/A

8/28/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/28/2019	EURUSD	N/A	N/A	N/A	N/A
8/28/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/28/2019	EURZAR	N/A	N/A	N/A	N/A
8/28/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPAUD	N/A	N/A	N/A	N/A
8/28/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPCAD	N/A	N/A	N/A	N/A
8/28/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPCHF	N/A	N/A	N/A	N/A
8/28/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPCZK	N/A	N/A	N/A	N/A
8/28/2019	GBPDKK	N/A	N/A	N/A	N/A
8/28/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPHKD	N/A	N/A	N/A	N/A
8/28/2019	GBPHUF	N/A	N/A	N/A	N/A
8/28/2019	GBPJPY	N/A	N/A	N/A	N/A
8/28/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPMXN	N/A	N/A	N/A	N/A
8/28/2019	GBPNOK	N/A	N/A	N/A	N/A
8/28/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPNZD	N/A	N/A	N/A	N/A
8/28/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPPLN	N/A	N/A	N/A	N/A
8/28/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPSEK	N/A	N/A	N/A	N/A
8/28/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPSGD	N/A	N/A	N/A	N/A
8/28/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPUSD	N/A	N/A	N/A	N/A
8/28/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/28/2019	GBPZAR	N/A	N/A	N/A	N/A
8/28/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/28/2019	GOLD	N/A	N/A	N/A	N/A



8/28/2019	HKDJPY	N/A	N/A	N/A	N/A
8/28/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	HUFJPY	N/A	N/A	N/A	N/A
8/28/2019	JP225.i	N/A	N/A	N/A	N/A
8/28/2019	MXNJPY	N/A	N/A	N/A	N/A
8/28/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/28/2019	NOKJPY	N/A	N/A	N/A	N/A
8/28/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	NZDCAD	N/A	N/A	N/A	N/A
8/28/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/28/2019	NZDCHF	N/A	N/A	N/A	N/A
8/28/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/28/2019	NZDCZK	N/A	N/A	N/A	N/A
8/28/2019	NZDDKK	N/A	N/A	N/A	N/A
8/28/2019	NZDHKD	N/A	N/A	N/A	N/A
8/28/2019	NZDHUF	N/A	N/A	N/A	N/A
8/28/2019	NZDJPY	N/A	N/A	N/A	N/A
8/28/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	NZDMXN	N/A	N/A	N/A	N/A
8/28/2019	NZDNOK	N/A	N/A	N/A	N/A
8/28/2019	NZDPLN	N/A	N/A	N/A	N/A
8/28/2019	NZDSEK	N/A	N/A	N/A	N/A
8/28/2019	NZDSGD	N/A	N/A	N/A	N/A
8/28/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/28/2019	NZDUSD	N/A	N/A	N/A	N/A
8/28/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/28/2019	NZDZAR	N/A	N/A	N/A	N/A
8/28/2019	SEKJPY	N/A	N/A	N/A	N/A
8/28/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	SGDJPY	N/A	N/A	N/A	N/A
8/28/2019	SILVER	N/A	N/A	N/A	N/A
8/28/2019	SPX500.i	N/A	N/A	N/A	N/A
8/28/2019	UK100.i	N/A	N/A	N/A	N/A
8/28/2019	USDCAD	N/A	N/A	N/A	N/A

8/28/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/28/2019	USDCHF	N/A	N/A	N/A	N/A
8/28/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/28/2019	USDCZK	N/A	N/A	N/A	N/A
8/28/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/28/2019	USDDKK	N/A	N/A	N/A	N/A
8/28/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/28/2019	USDHKD	N/A	N/A	N/A	N/A
8/28/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/28/2019	USDHUF	N/A	N/A	N/A	N/A
8/28/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/28/2019	USDINR	N/A	N/A	N/A	N/A
8/28/2019	USDJPY	N/A	N/A	N/A	N/A
8/28/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/28/2019	USDMXN	N/A	N/A	N/A	N/A
8/28/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/28/2019	USDNOK	N/A	N/A	N/A	N/A
8/28/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/28/2019	USDPLN	N/A	N/A	N/A	N/A
8/28/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/28/2019	USD RUB	N/A	N/A	N/A	N/A
8/28/2019	USDSEK	N/A	N/A	N/A	N/A
8/28/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/28/2019	USDSGD	N/A	N/A	N/A	N/A
8/28/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/28/2019	USDZAR	N/A	N/A	N/A	N/A
8/28/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/28/2019	XAUUSD	N/A	N/A	N/A	N/A
8/28/2019	ZARJPY	N/A	N/A	N/A	N/A
8/28/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	#AA	N/A	N/A	N/A	N/A
8/29/2019	#AABA	N/A	N/A	N/A	N/A
8/29/2019	#AAL	N/A	N/A	N/A	N/A
8/29/2019	#AAPL	N/A	N/A	N/A	N/A

8/29/2019	#ADBE	N/A	N/A	N/A	N/A
8/29/2019	#AIG	N/A	N/A	N/A	N/A
8/29/2019	#AMD	N/A	N/A	N/A	N/A
8/29/2019	#AMZN	N/A	N/A	N/A	N/A
8/29/2019	#AXP	N/A	N/A	N/A	N/A
8/29/2019	#BA	N/A	N/A	N/A	N/A
8/29/2019	#BABA	N/A	N/A	N/A	N/A
8/29/2019	#BAC	N/A	N/A	N/A	N/A
8/29/2019	#BARC	N/A	N/A	N/A	N/A
8/29/2019	#BHP	N/A	N/A	N/A	N/A
8/29/2019	#BIDU	N/A	N/A	N/A	N/A
8/29/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/29/2019	#BK	N/A	N/A	N/A	N/A
8/29/2019	#BLT	N/A	N/A	N/A	N/A
8/29/2019	#BP	N/A	N/A	N/A	N/A
8/29/2019	#BTA	N/A	N/A	N/A	N/A
8/29/2019	#C	N/A	N/A	N/A	N/A
8/29/2019	#CAT	N/A	N/A	N/A	N/A
8/29/2019	#CHL	N/A	N/A	N/A	N/A
8/29/2019	#CL.f	N/A	N/A	N/A	N/A
8/29/2019	#CMCSA	N/A	N/A	N/A	N/A
8/29/2019	#CSCO	N/A	N/A	N/A	N/A
8/29/2019	#CVX	N/A	N/A	N/A	N/A
8/29/2019	#DD	N/A	N/A	N/A	N/A
8/29/2019	#DIS	N/A	N/A	N/A	N/A
8/29/2019	#DWDP	N/A	N/A	N/A	N/A
8/29/2019	#EBAY	N/A	N/A	N/A	N/A
8/29/2019	#Ethereum	N/A	N/A	N/A	N/A
8/29/2019	#F	N/A	N/A	N/A	N/A
8/29/2019	#FB	N/A	N/A	N/A	N/A
8/29/2019	#FCX	N/A	N/A	N/A	N/A
8/29/2019	#FDX	N/A	N/A	N/A	N/A
8/29/2019	#FSLR	N/A	N/A	N/A	N/A
8/29/2019	#GE	N/A	N/A	N/A	N/A

8/29/2019	#GEN	N/A	N/A	N/A	N/A
8/29/2019	#GILD	N/A	N/A	N/A	N/A
8/29/2019	#GOOG	N/A	N/A	N/A	N/A
8/29/2019	#GS	N/A	N/A	N/A	N/A
8/29/2019	#GSK	N/A	N/A	N/A	N/A
8/29/2019	#HAL	N/A	N/A	N/A	N/A
8/29/2019	#HD	N/A	N/A	N/A	N/A
8/29/2019	#HON	N/A	N/A	N/A	N/A
8/29/2019	#HPQ	N/A	N/A	N/A	N/A
8/29/2019	#HSBA	N/A	N/A	N/A	N/A
8/29/2019	#IBM	N/A	N/A	N/A	N/A
8/29/2019	#ILMN	N/A	N/A	N/A	N/A
8/29/2019	#INTC	N/A	N/A	N/A	N/A
8/29/2019	#IP	N/A	N/A	N/A	N/A
8/29/2019	#JCP	N/A	N/A	N/A	N/A
8/29/2019	#JNJ	N/A	N/A	N/A	N/A
8/29/2019	#JPM	N/A	N/A	N/A	N/A
8/29/2019	#KHC	N/A	N/A	N/A	N/A
8/29/2019	#KO	N/A	N/A	N/A	N/A
8/29/2019	#Litecoin	N/A	N/A	N/A	N/A
8/29/2019	#LLOY	N/A	N/A	N/A	N/A
8/29/2019	#LNKD	N/A	N/A	N/A	N/A
8/29/2019	#MA	N/A	N/A	N/A	N/A
8/29/2019	#MCD	N/A	N/A	N/A	N/A
8/29/2019	#MDLZ	N/A	N/A	N/A	N/A
8/29/2019	#MGM	N/A	N/A	N/A	N/A
8/29/2019	#MMM	N/A	N/A	N/A	N/A
8/29/2019	#MO	N/A	N/A	N/A	N/A
8/29/2019	#MON	N/A	N/A	N/A	N/A
8/29/2019	#MRK	N/A	N/A	N/A	N/A
8/29/2019	#MRVL	N/A	N/A	N/A	N/A
8/29/2019	#MS	N/A	N/A	N/A	N/A
8/29/2019	#MSFT	N/A	N/A	N/A	N/A
8/29/2019	#MU	N/A	N/A	N/A	N/A

8/29/2019	#NFLX	N/A	N/A	N/A	N/A
8/29/2019	#NG.f	N/A	N/A	N/A	N/A
8/29/2019	#NKE	N/A	N/A	N/A	N/A
8/29/2019	#NOK	N/A	N/A	N/A	N/A
8/29/2019	#NTDOY	N/A	N/A	N/A	N/A
8/29/2019	#ORAN	N/A	N/A	N/A	N/A
8/29/2019	#ORCL	N/A	N/A	N/A	N/A
8/29/2019	#PBR	N/A	N/A	N/A	N/A
8/29/2019	#PEP	N/A	N/A	N/A	N/A
8/29/2019	#PFE	N/A	N/A	N/A	N/A
8/29/2019	#PG	N/A	N/A	N/A	N/A
8/29/2019	#POT	N/A	N/A	N/A	N/A
8/29/2019	#QCOM	N/A	N/A	N/A	N/A
8/29/2019	#QQQ	N/A	N/A	N/A	N/A
8/29/2019	#Ripple	N/A	N/A	N/A	N/A
8/29/2019	#S	N/A	N/A	N/A	N/A
8/29/2019	#SBUX	N/A	N/A	N/A	N/A
8/29/2019	#SNE	N/A	N/A	N/A	N/A
8/29/2019	#SPY	N/A	N/A	N/A	N/A
8/29/2019	#T	N/A	N/A	N/A	N/A
8/29/2019	#TEVA	N/A	N/A	N/A	N/A
8/29/2019	#TRI	N/A	N/A	N/A	N/A
8/29/2019	#TRV	N/A	N/A	N/A	N/A
8/29/2019	#TSCO	N/A	N/A	N/A	N/A
8/29/2019	#TSLA	N/A	N/A	N/A	N/A
8/29/2019	#TWTR	N/A	N/A	N/A	N/A
8/29/2019	#UBS	N/A	N/A	N/A	N/A
8/29/2019	#UL	N/A	N/A	N/A	N/A
8/29/2019	#UPS	N/A	N/A	N/A	N/A
8/29/2019	#UTX	N/A	N/A	N/A	N/A
8/29/2019	#V	N/A	N/A	N/A	N/A
8/29/2019	#VOD	N/A	N/A	N/A	N/A
8/29/2019	#VZ	N/A	N/A	N/A	N/A
8/29/2019	#WDC	N/A	N/A	N/A	N/A

8/29/2019	#WFC	N/A	N/A	N/A	N/A
8/29/2019	#WMT	N/A	N/A	N/A	N/A
8/29/2019	#XOM	N/A	N/A	N/A	N/A
8/29/2019	#YHOO	N/A	N/A	N/A	N/A
8/29/2019	#ZNGA	N/A	N/A	N/A	N/A
8/29/2019	AUDCAD	N/A	N/A	N/A	N/A
8/29/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDCHF	N/A	N/A	N/A	N/A
8/29/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDCZK	N/A	N/A	N/A	N/A
8/29/2019	AUDDKK	N/A	N/A	N/A	N/A
8/29/2019	AUDHKD	N/A	N/A	N/A	N/A
8/29/2019	AUDHUF	N/A	N/A	N/A	N/A
8/29/2019	AUDJPY	N/A	N/A	N/A	N/A
8/29/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDMXN	N/A	N/A	N/A	N/A
8/29/2019	AUDNOK	N/A	N/A	N/A	N/A
8/29/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDNZD	N/A	N/A	N/A	N/A
8/29/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDPLN	N/A	N/A	N/A	N/A
8/29/2019	AUDSEK	N/A	N/A	N/A	N/A
8/29/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDSGD	N/A	N/A	N/A	N/A
8/29/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDUSD	N/A	N/A	N/A	N/A
8/29/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/29/2019	AUDZAR	N/A	N/A	N/A	N/A
8/29/2019	AUS200.i	N/A	N/A	N/A	N/A
8/29/2019	BCHUSD	N/A	N/A	N/A	N/A
8/29/2019	CADCHF	N/A	N/A	N/A	N/A
8/29/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/29/2019	CADCZK	N/A	N/A	N/A	N/A
8/29/2019	CADDDKK	N/A	N/A	N/A	N/A

8/29/2019	CADHKD	N/A	N/A	N/A	N/A
8/29/2019	CADHUF	N/A	N/A	N/A	N/A
8/29/2019	CADJPY	N/A	N/A	N/A	N/A
8/29/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	CADMXN	N/A	N/A	N/A	N/A
8/29/2019	CADNOK	N/A	N/A	N/A	N/A
8/29/2019	CADPLN	N/A	N/A	N/A	N/A
8/29/2019	CADSEK	N/A	N/A	N/A	N/A
8/29/2019	CADSGD	N/A	N/A	N/A	N/A
8/29/2019	CADZAR	N/A	N/A	N/A	N/A
8/29/2019	CHFCZK	N/A	N/A	N/A	N/A
8/29/2019	CHFDKK	N/A	N/A	N/A	N/A
8/29/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/29/2019	CHFHKD	N/A	N/A	N/A	N/A
8/29/2019	CHFHUF	N/A	N/A	N/A	N/A
8/29/2019	CHFJPY	N/A	N/A	N/A	N/A
8/29/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	CHFMXN	N/A	N/A	N/A	N/A
8/29/2019	CHFNOK	N/A	N/A	N/A	N/A
8/29/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/29/2019	CHFPLN	N/A	N/A	N/A	N/A
8/29/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/29/2019	CHFSEK	N/A	N/A	N/A	N/A
8/29/2019	CHFSGD	N/A	N/A	N/A	N/A
8/29/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/29/2019	CHFZAR	N/A	N/A	N/A	N/A
8/29/2019	CZKJPY	N/A	N/A	N/A	N/A
8/29/2019	DAX30.i	N/A	N/A	N/A	N/A
8/29/2019	DJ30.i	N/A	N/A	N/A	N/A
8/29/2019	DKKJPY	N/A	N/A	N/A	N/A
8/29/2019	EURAUD	N/A	N/A	N/A	N/A
8/29/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/29/2019	EURCAD	N/A	N/A	N/A	N/A
8/29/2019	EURCAD.fx	N/A	N/A	N/A	N/A

8/29/2019	EURCHF	N/A	N/A	N/A	N/A
8/29/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/29/2019	EURCZK	N/A	N/A	N/A	N/A
8/29/2019	EURDKK	N/A	N/A	N/A	N/A
8/29/2019	EURGBP	N/A	N/A	N/A	N/A
8/29/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/29/2019	EURHKD	N/A	N/A	N/A	N/A
8/29/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/29/2019	EURHUF	N/A	N/A	N/A	N/A
8/29/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/29/2019	EURJPY	N/A	N/A	N/A	N/A
8/29/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	EURMXN	N/A	N/A	N/A	N/A
8/29/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/29/2019	EURNOK	N/A	N/A	N/A	N/A
8/29/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/29/2019	EURNZD	N/A	N/A	N/A	N/A
8/29/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/29/2019	EURPLN	N/A	N/A	N/A	N/A
8/29/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/29/2019	EURRUB	N/A	N/A	N/A	N/A
8/29/2019	EURSEK	N/A	N/A	N/A	N/A
8/29/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/29/2019	EURSGD	N/A	N/A	N/A	N/A
8/29/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/29/2019	EURUSD	N/A	N/A	N/A	N/A
8/29/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/29/2019	EURZAR	N/A	N/A	N/A	N/A
8/29/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPAUD	N/A	N/A	N/A	N/A
8/29/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPCAD	N/A	N/A	N/A	N/A
8/29/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPCHF	N/A	N/A	N/A	N/A



8/29/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPCZK	N/A	N/A	N/A	N/A
8/29/2019	GBPDKK	N/A	N/A	N/A	N/A
8/29/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPHKD	N/A	N/A	N/A	N/A
8/29/2019	GBPHUF	N/A	N/A	N/A	N/A
8/29/2019	GBPJPY	N/A	N/A	N/A	N/A
8/29/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPMXN	N/A	N/A	N/A	N/A
8/29/2019	GBPNOK	N/A	N/A	N/A	N/A
8/29/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPNZD	N/A	N/A	N/A	N/A
8/29/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPPLN	N/A	N/A	N/A	N/A
8/29/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPSEK	N/A	N/A	N/A	N/A
8/29/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPSGD	N/A	N/A	N/A	N/A
8/29/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPUUSD	N/A	N/A	N/A	N/A
8/29/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
8/29/2019	GBPZAR	N/A	N/A	N/A	N/A
8/29/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/29/2019	GOLD	N/A	N/A	N/A	N/A
8/29/2019	HKDJPY	N/A	N/A	N/A	N/A
8/29/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	HUFJPY	N/A	N/A	N/A	N/A
8/29/2019	JP225.i	N/A	N/A	N/A	N/A
8/29/2019	MXNJPY	N/A	N/A	N/A	N/A
8/29/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/29/2019	NOKJPY	N/A	N/A	N/A	N/A
8/29/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	NZDCAD	N/A	N/A	N/A	N/A
8/29/2019	NZDCAD.fx	N/A	N/A	N/A	N/A

8/29/2019	NZDCHF	N/A	N/A	N/A	N/A
8/29/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/29/2019	NZDCZK	N/A	N/A	N/A	N/A
8/29/2019	NZDDKK	N/A	N/A	N/A	N/A
8/29/2019	NZDHKD	N/A	N/A	N/A	N/A
8/29/2019	NZDHUF	N/A	N/A	N/A	N/A
8/29/2019	NZDJPY	N/A	N/A	N/A	N/A
8/29/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	NZDMXN	N/A	N/A	N/A	N/A
8/29/2019	NZDNOK	N/A	N/A	N/A	N/A
8/29/2019	NZDPLN	N/A	N/A	N/A	N/A
8/29/2019	NZDSEK	N/A	N/A	N/A	N/A
8/29/2019	NZDSGD	N/A	N/A	N/A	N/A
8/29/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/29/2019	NZDUSD	N/A	N/A	N/A	N/A
8/29/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/29/2019	NZDZAR	N/A	N/A	N/A	N/A
8/29/2019	SEKJPY	N/A	N/A	N/A	N/A
8/29/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	SGDJPY	N/A	N/A	N/A	N/A
8/29/2019	SILVER	N/A	N/A	N/A	N/A
8/29/2019	SPX500.i	N/A	N/A	N/A	N/A
8/29/2019	UK100.i	N/A	N/A	N/A	N/A
8/29/2019	USDCAD	N/A	N/A	N/A	N/A
8/29/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/29/2019	USDCHF	N/A	N/A	N/A	N/A
8/29/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/29/2019	USDCZK	N/A	N/A	N/A	N/A
8/29/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/29/2019	USDDKK	N/A	N/A	N/A	N/A
8/29/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/29/2019	USDHKD	N/A	N/A	N/A	N/A
8/29/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/29/2019	USDHUF	N/A	N/A	N/A	N/A

8/29/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/29/2019	USDINR	N/A	N/A	N/A	N/A
8/29/2019	USDJPY	N/A	N/A	N/A	N/A
8/29/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/29/2019	USDMXN	N/A	N/A	N/A	N/A
8/29/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/29/2019	USDNOK	N/A	N/A	N/A	N/A
8/29/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/29/2019	USDPLN	N/A	N/A	N/A	N/A
8/29/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/29/2019	USD RUB	N/A	N/A	N/A	N/A
8/29/2019	USDSEK	N/A	N/A	N/A	N/A
8/29/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/29/2019	USDSGD	N/A	N/A	N/A	N/A
8/29/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/29/2019	USDZAR	N/A	N/A	N/A	N/A
8/29/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/29/2019	XAUUSD	N/A	N/A	N/A	N/A
8/29/2019	ZARJPY	N/A	N/A	N/A	N/A
8/29/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	#AA	N/A	N/A	N/A	N/A
8/30/2019	#AABA	N/A	N/A	N/A	N/A
8/30/2019	#AAL	N/A	N/A	N/A	N/A
8/30/2019	#AAPL	N/A	N/A	N/A	N/A
8/30/2019	#ADBE	N/A	N/A	N/A	N/A
8/30/2019	#AIG	N/A	N/A	N/A	N/A
8/30/2019	#AMD	N/A	N/A	N/A	N/A
8/30/2019	#AMZN	N/A	N/A	N/A	N/A
8/30/2019	#AXP	N/A	N/A	N/A	N/A
8/30/2019	#BA	N/A	N/A	N/A	N/A
8/30/2019	#BABA	N/A	N/A	N/A	N/A
8/30/2019	#BAC	N/A	N/A	N/A	N/A
8/30/2019	#BARC	N/A	N/A	N/A	N/A
8/30/2019	#BHP	N/A	N/A	N/A	N/A

8/30/2019	#BIDU	N/A	N/A	N/A	N/A
8/30/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/30/2019	#BK	N/A	N/A	N/A	N/A
8/30/2019	#BLT	N/A	N/A	N/A	N/A
8/30/2019	#BP	N/A	N/A	N/A	N/A
8/30/2019	#BTA	N/A	N/A	N/A	N/A
8/30/2019	#C	N/A	N/A	N/A	N/A
8/30/2019	#CAT	N/A	N/A	N/A	N/A
8/30/2019	#CHL	N/A	N/A	N/A	N/A
8/30/2019	#CL.f	N/A	N/A	N/A	N/A
8/30/2019	#CMCSA	N/A	N/A	N/A	N/A
8/30/2019	#CSCO	N/A	N/A	N/A	N/A
8/30/2019	#CVX	N/A	N/A	N/A	N/A
8/30/2019	#DD	N/A	N/A	N/A	N/A
8/30/2019	#DIS	N/A	N/A	N/A	N/A
8/30/2019	#DWDP	N/A	N/A	N/A	N/A
8/30/2019	#EBAY	N/A	N/A	N/A	N/A
8/30/2019	#Ethereum	N/A	N/A	N/A	N/A
8/30/2019	#F	N/A	N/A	N/A	N/A
8/30/2019	#FB	N/A	N/A	N/A	N/A
8/30/2019	#FCX	N/A	N/A	N/A	N/A
8/30/2019	#FDX	N/A	N/A	N/A	N/A
8/30/2019	#FSLR	N/A	N/A	N/A	N/A
8/30/2019	#GE	N/A	N/A	N/A	N/A
8/30/2019	#GEN	N/A	N/A	N/A	N/A
8/30/2019	#GILD	N/A	N/A	N/A	N/A
8/30/2019	#GOOG	N/A	N/A	N/A	N/A
8/30/2019	#GS	N/A	N/A	N/A	N/A
8/30/2019	#GSK	N/A	N/A	N/A	N/A
8/30/2019	#HAL	N/A	N/A	N/A	N/A
8/30/2019	#HD	N/A	N/A	N/A	N/A
8/30/2019	#HON	N/A	N/A	N/A	N/A
8/30/2019	#HPQ	N/A	N/A	N/A	N/A
8/30/2019	#HSBA	N/A	N/A	N/A	N/A

8/30/2019	#IBM	N/A	N/A	N/A	N/A
8/30/2019	#ILMN	N/A	N/A	N/A	N/A
8/30/2019	#INTC	N/A	N/A	N/A	N/A
8/30/2019	#IP	N/A	N/A	N/A	N/A
8/30/2019	#JCP	N/A	N/A	N/A	N/A
8/30/2019	#JNJ	N/A	N/A	N/A	N/A
8/30/2019	#JPM	N/A	N/A	N/A	N/A
8/30/2019	#KHC	N/A	N/A	N/A	N/A
8/30/2019	#KO	N/A	N/A	N/A	N/A
8/30/2019	#Litecoin	N/A	N/A	N/A	N/A
8/30/2019	#LLOY	N/A	N/A	N/A	N/A
8/30/2019	#LNKD	N/A	N/A	N/A	N/A
8/30/2019	#MA	N/A	N/A	N/A	N/A
8/30/2019	#MCD	N/A	N/A	N/A	N/A
8/30/2019	#MDLZ	N/A	N/A	N/A	N/A
8/30/2019	#MGM	N/A	N/A	N/A	N/A
8/30/2019	#MMM	N/A	N/A	N/A	N/A
8/30/2019	#MO	N/A	N/A	N/A	N/A
8/30/2019	#MON	N/A	N/A	N/A	N/A
8/30/2019	#MRK	N/A	N/A	N/A	N/A
8/30/2019	#MRVL	N/A	N/A	N/A	N/A
8/30/2019	#MS	N/A	N/A	N/A	N/A
8/30/2019	#MSFT	N/A	N/A	N/A	N/A
8/30/2019	#MU	N/A	N/A	N/A	N/A
8/30/2019	#NFLX	N/A	N/A	N/A	N/A
8/30/2019	#NG.f	N/A	N/A	N/A	N/A
8/30/2019	#NKE	N/A	N/A	N/A	N/A
8/30/2019	#NOK	N/A	N/A	N/A	N/A
8/30/2019	#NTDOY	N/A	N/A	N/A	N/A
8/30/2019	#ORAN	N/A	N/A	N/A	N/A
8/30/2019	#ORCL	N/A	N/A	N/A	N/A
8/30/2019	#PBR	N/A	N/A	N/A	N/A
8/30/2019	#PEP	N/A	N/A	N/A	N/A
8/30/2019	#PFE	N/A	N/A	N/A	N/A

8/30/2019	#PG	N/A	N/A	N/A	N/A
8/30/2019	#POT	N/A	N/A	N/A	N/A
8/30/2019	#QCOM	N/A	N/A	N/A	N/A
8/30/2019	#QQQ	N/A	N/A	N/A	N/A
8/30/2019	#Ripple	N/A	N/A	N/A	N/A
8/30/2019	#S	N/A	N/A	N/A	N/A
8/30/2019	#SBUX	N/A	N/A	N/A	N/A
8/30/2019	#SNE	N/A	N/A	N/A	N/A
8/30/2019	#SPY	N/A	N/A	N/A	N/A
8/30/2019	#T	N/A	N/A	N/A	N/A
8/30/2019	#TEVA	N/A	N/A	N/A	N/A
8/30/2019	#TRI	N/A	N/A	N/A	N/A
8/30/2019	#TRV	N/A	N/A	N/A	N/A
8/30/2019	#TSCO	N/A	N/A	N/A	N/A
8/30/2019	#TSLA	N/A	N/A	N/A	N/A
8/30/2019	#TWTR	N/A	N/A	N/A	N/A
8/30/2019	#UBS	N/A	N/A	N/A	N/A
8/30/2019	#UL	N/A	N/A	N/A	N/A
8/30/2019	#UPS	N/A	N/A	N/A	N/A
8/30/2019	#UTX	N/A	N/A	N/A	N/A
8/30/2019	#V	N/A	N/A	N/A	N/A
8/30/2019	#VOD	N/A	N/A	N/A	N/A
8/30/2019	#VZ	N/A	N/A	N/A	N/A
8/30/2019	#WDC	N/A	N/A	N/A	N/A
8/30/2019	#WFC	N/A	N/A	N/A	N/A
8/30/2019	#WMT	N/A	N/A	N/A	N/A
8/30/2019	#XOM	N/A	N/A	N/A	N/A
8/30/2019	#YHOO	N/A	N/A	N/A	N/A
8/30/2019	#ZNGA	N/A	N/A	N/A	N/A
8/30/2019	AUDCAD	N/A	N/A	N/A	N/A
8/30/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDCHF	N/A	N/A	N/A	N/A
8/30/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDCZK	N/A	N/A	N/A	N/A

8/30/2019	AUDDKK	N/A	N/A	N/A	N/A
8/30/2019	AUDHKD	N/A	N/A	N/A	N/A
8/30/2019	AUDHUF	N/A	N/A	N/A	N/A
8/30/2019	AUDJPY	N/A	N/A	N/A	N/A
8/30/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDMXN	N/A	N/A	N/A	N/A
8/30/2019	AUDNOK	N/A	N/A	N/A	N/A
8/30/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDNZD	N/A	N/A	N/A	N/A
8/30/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDPLN	N/A	N/A	N/A	N/A
8/30/2019	AUDSEK	N/A	N/A	N/A	N/A
8/30/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDSGD	N/A	N/A	N/A	N/A
8/30/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDUSD	N/A	N/A	N/A	N/A
8/30/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/30/2019	AUDZAR	N/A	N/A	N/A	N/A
8/30/2019	AUS200.i	N/A	N/A	N/A	N/A
8/30/2019	BCHUSD	N/A	N/A	N/A	N/A
8/30/2019	CADCHF	N/A	N/A	N/A	N/A
8/30/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/30/2019	CADCZK	N/A	N/A	N/A	N/A
8/30/2019	CADDKK	N/A	N/A	N/A	N/A
8/30/2019	CADHKD	N/A	N/A	N/A	N/A
8/30/2019	CADHUF	N/A	N/A	N/A	N/A
8/30/2019	CADJPY	N/A	N/A	N/A	N/A
8/30/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	CADMXN	N/A	N/A	N/A	N/A
8/30/2019	CADNOK	N/A	N/A	N/A	N/A
8/30/2019	CADPLN	N/A	N/A	N/A	N/A
8/30/2019	CADSEK	N/A	N/A	N/A	N/A
8/30/2019	CADSGD	N/A	N/A	N/A	N/A
8/30/2019	CADZAR	N/A	N/A	N/A	N/A

8/30/2019	CHFCZK	N/A	N/A	N/A	N/A
8/30/2019	CHFDKK	N/A	N/A	N/A	N/A
8/30/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/30/2019	CHFHKD	N/A	N/A	N/A	N/A
8/30/2019	CHFHUF	N/A	N/A	N/A	N/A
8/30/2019	CHFJPY	N/A	N/A	N/A	N/A
8/30/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	CHFMXN	N/A	N/A	N/A	N/A
8/30/2019	CHFNOK	N/A	N/A	N/A	N/A
8/30/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
8/30/2019	CHFPLN	N/A	N/A	N/A	N/A
8/30/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/30/2019	CHFSEK	N/A	N/A	N/A	N/A
8/30/2019	CHFSGD	N/A	N/A	N/A	N/A
8/30/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/30/2019	CHFZAR	N/A	N/A	N/A	N/A
8/30/2019	CZKJPY	N/A	N/A	N/A	N/A
8/30/2019	DAX30.i	N/A	N/A	N/A	N/A
8/30/2019	DJ30.i	N/A	N/A	N/A	N/A
8/30/2019	DKKJPY	N/A	N/A	N/A	N/A
8/30/2019	EURAUD	N/A	N/A	N/A	N/A
8/30/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/30/2019	EURCAD	N/A	N/A	N/A	N/A
8/30/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/30/2019	EURCHF	N/A	N/A	N/A	N/A
8/30/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/30/2019	EURCZK	N/A	N/A	N/A	N/A
8/30/2019	EURDKK	N/A	N/A	N/A	N/A
8/30/2019	EURGBP	N/A	N/A	N/A	N/A
8/30/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/30/2019	EURHKD	N/A	N/A	N/A	N/A
8/30/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/30/2019	EURHUF	N/A	N/A	N/A	N/A
8/30/2019	EURHUF.fx	N/A	N/A	N/A	N/A



8/30/2019	EURJPY	N/A	N/A	N/A	N/A
8/30/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	EURMXN	N/A	N/A	N/A	N/A
8/30/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/30/2019	EURNOK	N/A	N/A	N/A	N/A
8/30/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/30/2019	EURNZD	N/A	N/A	N/A	N/A
8/30/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/30/2019	EURPLN	N/A	N/A	N/A	N/A
8/30/2019	EURPLN.fx	N/A	N/A	N/A	N/A
8/30/2019	EURRUB	N/A	N/A	N/A	N/A
8/30/2019	EURSEK	N/A	N/A	N/A	N/A
8/30/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/30/2019	EURSGD	N/A	N/A	N/A	N/A
8/30/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/30/2019	EURUSD	N/A	N/A	N/A	N/A
8/30/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/30/2019	EURZAR	N/A	N/A	N/A	N/A
8/30/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPAUD	N/A	N/A	N/A	N/A
8/30/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPCAD	N/A	N/A	N/A	N/A
8/30/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPCHF	N/A	N/A	N/A	N/A
8/30/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPCZK	N/A	N/A	N/A	N/A
8/30/2019	GBPDKK	N/A	N/A	N/A	N/A
8/30/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPHKD	N/A	N/A	N/A	N/A
8/30/2019	GBPHUF	N/A	N/A	N/A	N/A
8/30/2019	GBPJPY	N/A	N/A	N/A	N/A
8/30/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPMXN	N/A	N/A	N/A	N/A
8/30/2019	GBPNOK	N/A	N/A	N/A	N/A

8/30/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPNZD	N/A	N/A	N/A	N/A
8/30/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPPLN	N/A	N/A	N/A	N/A
8/30/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPSEK	N/A	N/A	N/A	N/A
8/30/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPSGD	N/A	N/A	N/A	N/A
8/30/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPUUSD	N/A	N/A	N/A	N/A
8/30/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
8/30/2019	GBPZAR	N/A	N/A	N/A	N/A
8/30/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/30/2019	GOLD	N/A	N/A	N/A	N/A
8/30/2019	HKDJPY	N/A	N/A	N/A	N/A
8/30/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	HUFJPY	N/A	N/A	N/A	N/A
8/30/2019	JP225.i	N/A	N/A	N/A	N/A
8/30/2019	MXNJPY	N/A	N/A	N/A	N/A
8/30/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/30/2019	NOKJPY	N/A	N/A	N/A	N/A
8/30/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	NZDCAD	N/A	N/A	N/A	N/A
8/30/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/30/2019	NZDCHF	N/A	N/A	N/A	N/A
8/30/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/30/2019	NZDCZK	N/A	N/A	N/A	N/A
8/30/2019	NZDDKK	N/A	N/A	N/A	N/A
8/30/2019	NZDHKD	N/A	N/A	N/A	N/A
8/30/2019	NZDHUF	N/A	N/A	N/A	N/A
8/30/2019	NZDJPY	N/A	N/A	N/A	N/A
8/30/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	NZDMXN	N/A	N/A	N/A	N/A
8/30/2019	NZDNOK	N/A	N/A	N/A	N/A

8/30/2019	NZDPLN	N/A	N/A	N/A	N/A
8/30/2019	NZDSEK	N/A	N/A	N/A	N/A
8/30/2019	NZDSGD	N/A	N/A	N/A	N/A
8/30/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/30/2019	NZDUSD	N/A	N/A	N/A	N/A
8/30/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/30/2019	NZDZAR	N/A	N/A	N/A	N/A
8/30/2019	SEKJPY	N/A	N/A	N/A	N/A
8/30/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	SGDJPY	N/A	N/A	N/A	N/A
8/30/2019	SILVER	N/A	N/A	N/A	N/A
8/30/2019	SPX500.i	N/A	N/A	N/A	N/A
8/30/2019	UK100.i	N/A	N/A	N/A	N/A
8/30/2019	USDCAD	N/A	N/A	N/A	N/A
8/30/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/30/2019	USDCHF	N/A	N/A	N/A	N/A
8/30/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/30/2019	USDCZK	N/A	N/A	N/A	N/A
8/30/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/30/2019	USDDKK	N/A	N/A	N/A	N/A
8/30/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/30/2019	USDHKD	N/A	N/A	N/A	N/A
8/30/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/30/2019	USDHUF	N/A	N/A	N/A	N/A
8/30/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/30/2019	USDINR	N/A	N/A	N/A	N/A
8/30/2019	USDJPY	N/A	N/A	N/A	N/A
8/30/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/30/2019	USDMXN	N/A	N/A	N/A	N/A
8/30/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/30/2019	USDNOK	N/A	N/A	N/A	N/A
8/30/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/30/2019	USDPLN	N/A	N/A	N/A	N/A
8/30/2019	USDPLN.fx	N/A	N/A	N/A	N/A

8/30/2019	USDRUB	N/A	N/A	N/A	N/A
8/30/2019	USDSEK	N/A	N/A	N/A	N/A
8/30/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/30/2019	USDSGD	N/A	N/A	N/A	N/A
8/30/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/30/2019	USDZAR	N/A	N/A	N/A	N/A
8/30/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/30/2019	XAUUSD	N/A	N/A	N/A	N/A
8/30/2019	ZARJPY	N/A	N/A	N/A	N/A
8/30/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	#AA	N/A	N/A	N/A	N/A
8/31/2019	#AABA	N/A	N/A	N/A	N/A
8/31/2019	#AAL	N/A	N/A	N/A	N/A
8/31/2019	#AAPL	N/A	N/A	N/A	N/A
8/31/2019	#ADBE	N/A	N/A	N/A	N/A
8/31/2019	#AIG	N/A	N/A	N/A	N/A
8/31/2019	#AMD	N/A	N/A	N/A	N/A
8/31/2019	#AMZN	N/A	N/A	N/A	N/A
8/31/2019	#AXP	N/A	N/A	N/A	N/A
8/31/2019	#BA	N/A	N/A	N/A	N/A
8/31/2019	#BABA	N/A	N/A	N/A	N/A
8/31/2019	#BAC	N/A	N/A	N/A	N/A
8/31/2019	#BARC	N/A	N/A	N/A	N/A
8/31/2019	#BHP	N/A	N/A	N/A	N/A
8/31/2019	#BIDU	N/A	N/A	N/A	N/A
8/31/2019	#Bitcoin	N/A	N/A	N/A	N/A
8/31/2019	#BK	N/A	N/A	N/A	N/A
8/31/2019	#BLT	N/A	N/A	N/A	N/A
8/31/2019	#BP	N/A	N/A	N/A	N/A
8/31/2019	#BTA	N/A	N/A	N/A	N/A
8/31/2019	#C	N/A	N/A	N/A	N/A
8/31/2019	#CAT	N/A	N/A	N/A	N/A
8/31/2019	#CHL	N/A	N/A	N/A	N/A
8/31/2019	#CL.f	N/A	N/A	N/A	N/A

8/31/2019	#CMCSA	N/A	N/A	N/A	N/A
8/31/2019	#CSCO	N/A	N/A	N/A	N/A
8/31/2019	#CVX	N/A	N/A	N/A	N/A
8/31/2019	#DD	N/A	N/A	N/A	N/A
8/31/2019	#DIS	N/A	N/A	N/A	N/A
8/31/2019	#DWDP	N/A	N/A	N/A	N/A
8/31/2019	#EBAY	N/A	N/A	N/A	N/A
8/31/2019	#Ethereum	N/A	N/A	N/A	N/A
8/31/2019	#F	N/A	N/A	N/A	N/A
8/31/2019	#FB	N/A	N/A	N/A	N/A
8/31/2019	#FCX	N/A	N/A	N/A	N/A
8/31/2019	#FDX	N/A	N/A	N/A	N/A
8/31/2019	#FSLR	N/A	N/A	N/A	N/A
8/31/2019	#GE	N/A	N/A	N/A	N/A
8/31/2019	#GEN	N/A	N/A	N/A	N/A
8/31/2019	#GILD	N/A	N/A	N/A	N/A
8/31/2019	#GOOG	N/A	N/A	N/A	N/A
8/31/2019	#GS	N/A	N/A	N/A	N/A
8/31/2019	#GSK	N/A	N/A	N/A	N/A
8/31/2019	#HAL	N/A	N/A	N/A	N/A
8/31/2019	#HD	N/A	N/A	N/A	N/A
8/31/2019	#HON	N/A	N/A	N/A	N/A
8/31/2019	#HPQ	N/A	N/A	N/A	N/A
8/31/2019	#HSBA	N/A	N/A	N/A	N/A
8/31/2019	#IBM	N/A	N/A	N/A	N/A
8/31/2019	#ILMN	N/A	N/A	N/A	N/A
8/31/2019	#INTC	N/A	N/A	N/A	N/A
8/31/2019	#IP	N/A	N/A	N/A	N/A
8/31/2019	#JCP	N/A	N/A	N/A	N/A
8/31/2019	#JNJ	N/A	N/A	N/A	N/A
8/31/2019	#JPM	N/A	N/A	N/A	N/A
8/31/2019	#KHC	N/A	N/A	N/A	N/A
8/31/2019	#KO	N/A	N/A	N/A	N/A
8/31/2019	#Litecoin	N/A	N/A	N/A	N/A

8/31/2019	#LLOY	N/A	N/A	N/A	N/A
8/31/2019	#LNKD	N/A	N/A	N/A	N/A
8/31/2019	#MA	N/A	N/A	N/A	N/A
8/31/2019	#MCD	N/A	N/A	N/A	N/A
8/31/2019	#MDLZ	N/A	N/A	N/A	N/A
8/31/2019	#MGM	N/A	N/A	N/A	N/A
8/31/2019	#MMM	N/A	N/A	N/A	N/A
8/31/2019	#MO	N/A	N/A	N/A	N/A
8/31/2019	#MON	N/A	N/A	N/A	N/A
8/31/2019	#MRK	N/A	N/A	N/A	N/A
8/31/2019	#MRVL	N/A	N/A	N/A	N/A
8/31/2019	#MS	N/A	N/A	N/A	N/A
8/31/2019	#MSFT	N/A	N/A	N/A	N/A
8/31/2019	#MU	N/A	N/A	N/A	N/A
8/31/2019	#NFLX	N/A	N/A	N/A	N/A
8/31/2019	#NG.f	N/A	N/A	N/A	N/A
8/31/2019	#NKE	N/A	N/A	N/A	N/A
8/31/2019	#NOK	N/A	N/A	N/A	N/A
8/31/2019	#NTDOY	N/A	N/A	N/A	N/A
8/31/2019	#ORAN	N/A	N/A	N/A	N/A
8/31/2019	#ORCL	N/A	N/A	N/A	N/A
8/31/2019	#PBR	N/A	N/A	N/A	N/A
8/31/2019	#PEP	N/A	N/A	N/A	N/A
8/31/2019	#PFE	N/A	N/A	N/A	N/A
8/31/2019	#PG	N/A	N/A	N/A	N/A
8/31/2019	#POT	N/A	N/A	N/A	N/A
8/31/2019	#QCOM	N/A	N/A	N/A	N/A
8/31/2019	#QQQ	N/A	N/A	N/A	N/A
8/31/2019	#Ripple	N/A	N/A	N/A	N/A
8/31/2019	#S	N/A	N/A	N/A	N/A
8/31/2019	#SBUX	N/A	N/A	N/A	N/A
8/31/2019	#SNE	N/A	N/A	N/A	N/A
8/31/2019	#SPY	N/A	N/A	N/A	N/A
8/31/2019	#T	N/A	N/A	N/A	N/A

8/31/2019	#TEVA	N/A	N/A	N/A	N/A
8/31/2019	#TRI	N/A	N/A	N/A	N/A
8/31/2019	#TRV	N/A	N/A	N/A	N/A
8/31/2019	#TSCO	N/A	N/A	N/A	N/A
8/31/2019	#TSLA	N/A	N/A	N/A	N/A
8/31/2019	#TWTR	N/A	N/A	N/A	N/A
8/31/2019	#UBS	N/A	N/A	N/A	N/A
8/31/2019	#UL	N/A	N/A	N/A	N/A
8/31/2019	#UPS	N/A	N/A	N/A	N/A
8/31/2019	#UTX	N/A	N/A	N/A	N/A
8/31/2019	#V	N/A	N/A	N/A	N/A
8/31/2019	#VOD	N/A	N/A	N/A	N/A
8/31/2019	#VZ	N/A	N/A	N/A	N/A
8/31/2019	#WDC	N/A	N/A	N/A	N/A
8/31/2019	#WFC	N/A	N/A	N/A	N/A
8/31/2019	#WMT	N/A	N/A	N/A	N/A
8/31/2019	#XOM	N/A	N/A	N/A	N/A
8/31/2019	#YHOO	N/A	N/A	N/A	N/A
8/31/2019	#ZNGA	N/A	N/A	N/A	N/A
8/31/2019	AUDCAD	N/A	N/A	N/A	N/A
8/31/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
8/31/2019	AUDCHF	N/A	N/A	N/A	N/A
8/31/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
8/31/2019	AUDCZK	N/A	N/A	N/A	N/A
8/31/2019	AUDDKK	N/A	N/A	N/A	N/A
8/31/2019	AUDHKD	N/A	N/A	N/A	N/A
8/31/2019	AUDHUF	N/A	N/A	N/A	N/A
8/31/2019	AUDJPY	N/A	N/A	N/A	N/A
8/31/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	AUDMXN	N/A	N/A	N/A	N/A
8/31/2019	AUDNOK	N/A	N/A	N/A	N/A
8/31/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
8/31/2019	AUDNZD	N/A	N/A	N/A	N/A
8/31/2019	AUDNZD.fx	N/A	N/A	N/A	N/A

8/31/2019	AUDPLN	N/A	N/A	N/A	N/A
8/31/2019	AUDSEK	N/A	N/A	N/A	N/A
8/31/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
8/31/2019	AUDSGD	N/A	N/A	N/A	N/A
8/31/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
8/31/2019	AUDUSD	N/A	N/A	N/A	N/A
8/31/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
8/31/2019	AUDZAR	N/A	N/A	N/A	N/A
8/31/2019	AUS200.i	N/A	N/A	N/A	N/A
8/31/2019	BCHUSD	N/A	N/A	N/A	N/A
8/31/2019	CADCHF	N/A	N/A	N/A	N/A
8/31/2019	CADCHF.fx	N/A	N/A	N/A	N/A
8/31/2019	CADCZK	N/A	N/A	N/A	N/A
8/31/2019	CADDKK	N/A	N/A	N/A	N/A
8/31/2019	CADHKD	N/A	N/A	N/A	N/A
8/31/2019	CADHUF	N/A	N/A	N/A	N/A
8/31/2019	CADJPY	N/A	N/A	N/A	N/A
8/31/2019	CADJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	CADMXN	N/A	N/A	N/A	N/A
8/31/2019	CADNOK	N/A	N/A	N/A	N/A
8/31/2019	CADPLN	N/A	N/A	N/A	N/A
8/31/2019	CADSEK	N/A	N/A	N/A	N/A
8/31/2019	CADSGD	N/A	N/A	N/A	N/A
8/31/2019	CADZAR	N/A	N/A	N/A	N/A
8/31/2019	CHFCZK	N/A	N/A	N/A	N/A
8/31/2019	CHFDKK	N/A	N/A	N/A	N/A
8/31/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
8/31/2019	CHFHKD	N/A	N/A	N/A	N/A
8/31/2019	CHFHUF	N/A	N/A	N/A	N/A
8/31/2019	CHFJPY	N/A	N/A	N/A	N/A
8/31/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	CHFMXN	N/A	N/A	N/A	N/A
8/31/2019	CHFNOK	N/A	N/A	N/A	N/A
8/31/2019	CHFNOK.fx	N/A	N/A	N/A	N/A



8/31/2019	CHFPLN	N/A	N/A	N/A	N/A
8/31/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
8/31/2019	CHFSEK	N/A	N/A	N/A	N/A
8/31/2019	CHFSGD	N/A	N/A	N/A	N/A
8/31/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
8/31/2019	CHFZAR	N/A	N/A	N/A	N/A
8/31/2019	CZKJPY	N/A	N/A	N/A	N/A
8/31/2019	DAX30.i	N/A	N/A	N/A	N/A
8/31/2019	DJ30.i	N/A	N/A	N/A	N/A
8/31/2019	DKKJPY	N/A	N/A	N/A	N/A
8/31/2019	EURAUD	N/A	N/A	N/A	N/A
8/31/2019	EURAUD.fx	N/A	N/A	N/A	N/A
8/31/2019	EURCAD	N/A	N/A	N/A	N/A
8/31/2019	EURCAD.fx	N/A	N/A	N/A	N/A
8/31/2019	EURCHF	N/A	N/A	N/A	N/A
8/31/2019	EURCHF.fx	N/A	N/A	N/A	N/A
8/31/2019	EURCZK	N/A	N/A	N/A	N/A
8/31/2019	EURDKK	N/A	N/A	N/A	N/A
8/31/2019	EURGBP	N/A	N/A	N/A	N/A
8/31/2019	EURGBP.fx	N/A	N/A	N/A	N/A
8/31/2019	EURHKD	N/A	N/A	N/A	N/A
8/31/2019	EURHKD.fx	N/A	N/A	N/A	N/A
8/31/2019	EURHUF	N/A	N/A	N/A	N/A
8/31/2019	EURHUF.fx	N/A	N/A	N/A	N/A
8/31/2019	EURJPY	N/A	N/A	N/A	N/A
8/31/2019	EURJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	EURMXN	N/A	N/A	N/A	N/A
8/31/2019	EURMXN.fx	N/A	N/A	N/A	N/A
8/31/2019	EURNOK	N/A	N/A	N/A	N/A
8/31/2019	EURNOK.fx	N/A	N/A	N/A	N/A
8/31/2019	EURNZD	N/A	N/A	N/A	N/A
8/31/2019	EURNZD.fx	N/A	N/A	N/A	N/A
8/31/2019	EURPLN	N/A	N/A	N/A	N/A
8/31/2019	EURPLN.fx	N/A	N/A	N/A	N/A

8/31/2019	EURRUB	N/A	N/A	N/A	N/A
8/31/2019	EURSEK	N/A	N/A	N/A	N/A
8/31/2019	EURSEK.fx	N/A	N/A	N/A	N/A
8/31/2019	EURSGD	N/A	N/A	N/A	N/A
8/31/2019	EURSGD.fx	N/A	N/A	N/A	N/A
8/31/2019	EURUSD	N/A	N/A	N/A	N/A
8/31/2019	EURUSD.fx	N/A	N/A	N/A	N/A
8/31/2019	EURZAR	N/A	N/A	N/A	N/A
8/31/2019	EURZAR.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPAUD	N/A	N/A	N/A	N/A
8/31/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPCAD	N/A	N/A	N/A	N/A
8/31/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPCHF	N/A	N/A	N/A	N/A
8/31/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPCZK	N/A	N/A	N/A	N/A
8/31/2019	GBPDKK	N/A	N/A	N/A	N/A
8/31/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPHKD	N/A	N/A	N/A	N/A
8/31/2019	GBPHUF	N/A	N/A	N/A	N/A
8/31/2019	GBPJPY	N/A	N/A	N/A	N/A
8/31/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPMXN	N/A	N/A	N/A	N/A
8/31/2019	GBPNOK	N/A	N/A	N/A	N/A
8/31/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPNZD	N/A	N/A	N/A	N/A
8/31/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPPLN	N/A	N/A	N/A	N/A
8/31/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPSEK	N/A	N/A	N/A	N/A
8/31/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPSGD	N/A	N/A	N/A	N/A
8/31/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPUSD	N/A	N/A	N/A	N/A

8/31/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
8/31/2019	GBPZAR	N/A	N/A	N/A	N/A
8/31/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
8/31/2019	GOLD	N/A	N/A	N/A	N/A
8/31/2019	HKDJPY	N/A	N/A	N/A	N/A
8/31/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	HUFJPY	N/A	N/A	N/A	N/A
8/31/2019	JP225.i	N/A	N/A	N/A	N/A
8/31/2019	MXNJPY	N/A	N/A	N/A	N/A
8/31/2019	NASDAQ.i	N/A	N/A	N/A	N/A
8/31/2019	NOKJPY	N/A	N/A	N/A	N/A
8/31/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	NZDCAD	N/A	N/A	N/A	N/A
8/31/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
8/31/2019	NZDCHF	N/A	N/A	N/A	N/A
8/31/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
8/31/2019	NZDCZK	N/A	N/A	N/A	N/A
8/31/2019	NZDDKK	N/A	N/A	N/A	N/A
8/31/2019	NZDHKD	N/A	N/A	N/A	N/A
8/31/2019	NZDHUF	N/A	N/A	N/A	N/A
8/31/2019	NZDJPY	N/A	N/A	N/A	N/A
8/31/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	NZDMXN	N/A	N/A	N/A	N/A
8/31/2019	NZDNOK	N/A	N/A	N/A	N/A
8/31/2019	NZDPLN	N/A	N/A	N/A	N/A
8/31/2019	NZDSEK	N/A	N/A	N/A	N/A
8/31/2019	NZDSGD	N/A	N/A	N/A	N/A
8/31/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
8/31/2019	NZDUSD	N/A	N/A	N/A	N/A
8/31/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
8/31/2019	NZDZAR	N/A	N/A	N/A	N/A
8/31/2019	SEKJPY	N/A	N/A	N/A	N/A
8/31/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	SGDJPY	N/A	N/A	N/A	N/A

8/31/2019	SILVER	N/A	N/A	N/A	N/A
8/31/2019	SPX500.i	N/A	N/A	N/A	N/A
8/31/2019	UK100.i	N/A	N/A	N/A	N/A
8/31/2019	USDCAD	N/A	N/A	N/A	N/A
8/31/2019	USDCAD.fx	N/A	N/A	N/A	N/A
8/31/2019	USDCHF	N/A	N/A	N/A	N/A
8/31/2019	USDCHF.fx	N/A	N/A	N/A	N/A
8/31/2019	USDCZK	N/A	N/A	N/A	N/A
8/31/2019	USDCZK.fx	N/A	N/A	N/A	N/A
8/31/2019	USDDKK	N/A	N/A	N/A	N/A
8/31/2019	USDDKK.fx	N/A	N/A	N/A	N/A
8/31/2019	USDHKD	N/A	N/A	N/A	N/A
8/31/2019	USDHKD.fx	N/A	N/A	N/A	N/A
8/31/2019	USDHUF	N/A	N/A	N/A	N/A
8/31/2019	USDHUF.fx	N/A	N/A	N/A	N/A
8/31/2019	USDINR	N/A	N/A	N/A	N/A
8/31/2019	USDJPY	N/A	N/A	N/A	N/A
8/31/2019	USDJPY.fx	N/A	N/A	N/A	N/A
8/31/2019	USDMXN	N/A	N/A	N/A	N/A
8/31/2019	USDMXN.fx	N/A	N/A	N/A	N/A
8/31/2019	USDNOK	N/A	N/A	N/A	N/A
8/31/2019	USDNOK.fx	N/A	N/A	N/A	N/A
8/31/2019	USDPLN	N/A	N/A	N/A	N/A
8/31/2019	USDPLN.fx	N/A	N/A	N/A	N/A
8/31/2019	USDRUB	N/A	N/A	N/A	N/A
8/31/2019	USDSEK	N/A	N/A	N/A	N/A
8/31/2019	USDSEK.fx	N/A	N/A	N/A	N/A
8/31/2019	USDSGD	N/A	N/A	N/A	N/A
8/31/2019	USDSGD.fx	N/A	N/A	N/A	N/A
8/31/2019	USDZAR	N/A	N/A	N/A	N/A
8/31/2019	USDZAR.fx	N/A	N/A	N/A	N/A
8/31/2019	XAUUSD	N/A	N/A	N/A	N/A
8/31/2019	ZARJPY	N/A	N/A	N/A	N/A
8/31/2019	ZARJPY.fx	N/A	N/A	N/A	N/A

9/1/2019	#AA	N/A	N/A	N/A	N/A
9/1/2019	#AABA	N/A	N/A	N/A	N/A
9/1/2019	#AAL	N/A	N/A	N/A	N/A
9/1/2019	#AAPL	N/A	N/A	N/A	N/A
9/1/2019	#ADBE	N/A	N/A	N/A	N/A
9/1/2019	#AIG	N/A	N/A	N/A	N/A
9/1/2019	#AMD	N/A	N/A	N/A	N/A
9/1/2019	#AMZN	N/A	N/A	N/A	N/A
9/1/2019	#AXP	N/A	N/A	N/A	N/A
9/1/2019	#BA	N/A	N/A	N/A	N/A
9/1/2019	#BABA	N/A	N/A	N/A	N/A
9/1/2019	#BAC	N/A	N/A	N/A	N/A
9/1/2019	#BARC	N/A	N/A	N/A	N/A
9/1/2019	#BHP	N/A	N/A	N/A	N/A
9/1/2019	#BIDU	N/A	N/A	N/A	N/A
9/1/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/1/2019	#BK	N/A	N/A	N/A	N/A
9/1/2019	#BLT	N/A	N/A	N/A	N/A
9/1/2019	#BP	N/A	N/A	N/A	N/A
9/1/2019	#BTA	N/A	N/A	N/A	N/A
9/1/2019	#C	N/A	N/A	N/A	N/A
9/1/2019	#CAT	N/A	N/A	N/A	N/A
9/1/2019	#CHL	N/A	N/A	N/A	N/A
9/1/2019	#CL.f	N/A	N/A	N/A	N/A
9/1/2019	#CMCSA	N/A	N/A	N/A	N/A
9/1/2019	#CSCO	N/A	N/A	N/A	N/A
9/1/2019	#CVX	N/A	N/A	N/A	N/A
9/1/2019	#DD	N/A	N/A	N/A	N/A
9/1/2019	#DIS	N/A	N/A	N/A	N/A
9/1/2019	#DWDP	N/A	N/A	N/A	N/A
9/1/2019	#EBAY	N/A	N/A	N/A	N/A
9/1/2019	#Ethereum	N/A	N/A	N/A	N/A
9/1/2019	#F	N/A	N/A	N/A	N/A
9/1/2019	#FB	N/A	N/A	N/A	N/A

9/1/2019	#FCX	N/A	N/A	N/A	N/A
9/1/2019	#FDX	N/A	N/A	N/A	N/A
9/1/2019	#FSLR	N/A	N/A	N/A	N/A
9/1/2019	#GE	N/A	N/A	N/A	N/A
9/1/2019	#GEN	N/A	N/A	N/A	N/A
9/1/2019	#GILD	N/A	N/A	N/A	N/A
9/1/2019	#GOOG	N/A	N/A	N/A	N/A
9/1/2019	#GS	N/A	N/A	N/A	N/A
9/1/2019	#GSK	N/A	N/A	N/A	N/A
9/1/2019	#HAL	N/A	N/A	N/A	N/A
9/1/2019	#HD	N/A	N/A	N/A	N/A
9/1/2019	#HON	N/A	N/A	N/A	N/A
9/1/2019	#HPQ	N/A	N/A	N/A	N/A
9/1/2019	#HSBA	N/A	N/A	N/A	N/A
9/1/2019	#IBM	N/A	N/A	N/A	N/A
9/1/2019	#ILMN	N/A	N/A	N/A	N/A
9/1/2019	#INTC	N/A	N/A	N/A	N/A
9/1/2019	#IP	N/A	N/A	N/A	N/A
9/1/2019	#JCP	N/A	N/A	N/A	N/A
9/1/2019	#JNJ	N/A	N/A	N/A	N/A
9/1/2019	#JPM	N/A	N/A	N/A	N/A
9/1/2019	#KHC	N/A	N/A	N/A	N/A
9/1/2019	#KO	N/A	N/A	N/A	N/A
9/1/2019	#Litecoin	N/A	N/A	N/A	N/A
9/1/2019	#LLOY	N/A	N/A	N/A	N/A
9/1/2019	#LNKD	N/A	N/A	N/A	N/A
9/1/2019	#MA	N/A	N/A	N/A	N/A
9/1/2019	#MCD	N/A	N/A	N/A	N/A
9/1/2019	#MDLZ	N/A	N/A	N/A	N/A
9/1/2019	#MGM	N/A	N/A	N/A	N/A
9/1/2019	#MMM	N/A	N/A	N/A	N/A
9/1/2019	#MO	N/A	N/A	N/A	N/A
9/1/2019	#MON	N/A	N/A	N/A	N/A
9/1/2019	#MRK	N/A	N/A	N/A	N/A

9/1/2019	#MRVL	N/A	N/A	N/A	N/A
9/1/2019	#MS	N/A	N/A	N/A	N/A
9/1/2019	#MSFT	N/A	N/A	N/A	N/A
9/1/2019	#MU	N/A	N/A	N/A	N/A
9/1/2019	#NFLX	N/A	N/A	N/A	N/A
9/1/2019	#NG.f	N/A	N/A	N/A	N/A
9/1/2019	#NKE	N/A	N/A	N/A	N/A
9/1/2019	#NOK	N/A	N/A	N/A	N/A
9/1/2019	#NTDOY	N/A	N/A	N/A	N/A
9/1/2019	#ORAN	N/A	N/A	N/A	N/A
9/1/2019	#ORCL	N/A	N/A	N/A	N/A
9/1/2019	#PBR	N/A	N/A	N/A	N/A
9/1/2019	#PEP	N/A	N/A	N/A	N/A
9/1/2019	#PFE	N/A	N/A	N/A	N/A
9/1/2019	#PG	N/A	N/A	N/A	N/A
9/1/2019	#POT	N/A	N/A	N/A	N/A
9/1/2019	#QCOM	N/A	N/A	N/A	N/A
9/1/2019	#QQQ	N/A	N/A	N/A	N/A
9/1/2019	#Ripple	N/A	N/A	N/A	N/A
9/1/2019	#S	N/A	N/A	N/A	N/A
9/1/2019	#SBUX	N/A	N/A	N/A	N/A
9/1/2019	#SNE	N/A	N/A	N/A	N/A
9/1/2019	#SPY	N/A	N/A	N/A	N/A
9/1/2019	#T	N/A	N/A	N/A	N/A
9/1/2019	#TEVA	N/A	N/A	N/A	N/A
9/1/2019	#TRI	N/A	N/A	N/A	N/A
9/1/2019	#TRV	N/A	N/A	N/A	N/A
9/1/2019	#TSCO	N/A	N/A	N/A	N/A
9/1/2019	#TSLA	N/A	N/A	N/A	N/A
9/1/2019	#TWTR	N/A	N/A	N/A	N/A
9/1/2019	#UBS	N/A	N/A	N/A	N/A
9/1/2019	#UL	N/A	N/A	N/A	N/A
9/1/2019	#UPS	N/A	N/A	N/A	N/A
9/1/2019	#UTX	N/A	N/A	N/A	N/A

9/1/2019	#V	N/A	N/A	N/A	N/A
9/1/2019	#VOD	N/A	N/A	N/A	N/A
9/1/2019	#VZ	N/A	N/A	N/A	N/A
9/1/2019	#WDC	N/A	N/A	N/A	N/A
9/1/2019	#WFC	N/A	N/A	N/A	N/A
9/1/2019	#WMT	N/A	N/A	N/A	N/A
9/1/2019	#XOM	N/A	N/A	N/A	N/A
9/1/2019	#YHOO	N/A	N/A	N/A	N/A
9/1/2019	#ZNGA	N/A	N/A	N/A	N/A
9/1/2019	AUDCAD	N/A	N/A	N/A	N/A
9/1/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDCHF	N/A	N/A	N/A	N/A
9/1/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDCZK	N/A	N/A	N/A	N/A
9/1/2019	AUDDKK	N/A	N/A	N/A	N/A
9/1/2019	AUDHKD	N/A	N/A	N/A	N/A
9/1/2019	AUDHUF	N/A	N/A	N/A	N/A
9/1/2019	AUDJPY	N/A	N/A	N/A	N/A
9/1/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDMXN	N/A	N/A	N/A	N/A
9/1/2019	AUDNOK	N/A	N/A	N/A	N/A
9/1/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDNZD	N/A	N/A	N/A	N/A
9/1/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDPLN	N/A	N/A	N/A	N/A
9/1/2019	AUDSEK	N/A	N/A	N/A	N/A
9/1/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDSGD	N/A	N/A	N/A	N/A
9/1/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDUSD	N/A	N/A	N/A	N/A
9/1/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/1/2019	AUDZAR	N/A	N/A	N/A	N/A
9/1/2019	AUS200.i	N/A	N/A	N/A	N/A
9/1/2019	BCHUSD	N/A	N/A	N/A	N/A



9/1/2019	CADCHF	N/A	N/A	N/A	N/A
9/1/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/1/2019	CADCZK	N/A	N/A	N/A	N/A
9/1/2019	CADDDKK	N/A	N/A	N/A	N/A
9/1/2019	CADHKD	N/A	N/A	N/A	N/A
9/1/2019	CADHUF	N/A	N/A	N/A	N/A
9/1/2019	CADJPY	N/A	N/A	N/A	N/A
9/1/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/1/2019	CADMXN	N/A	N/A	N/A	N/A
9/1/2019	CADNOK	N/A	N/A	N/A	N/A
9/1/2019	CADPLN	N/A	N/A	N/A	N/A
9/1/2019	CADSEK	N/A	N/A	N/A	N/A
9/1/2019	CADSGD	N/A	N/A	N/A	N/A
9/1/2019	CADZAR	N/A	N/A	N/A	N/A
9/1/2019	CHFCZK	N/A	N/A	N/A	N/A
9/1/2019	CHFDKK	N/A	N/A	N/A	N/A
9/1/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/1/2019	CHFHKD	N/A	N/A	N/A	N/A
9/1/2019	CHFHUF	N/A	N/A	N/A	N/A
9/1/2019	CHFJPY	N/A	N/A	N/A	N/A
9/1/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/1/2019	CHFMXN	N/A	N/A	N/A	N/A
9/1/2019	CHFNOK	N/A	N/A	N/A	N/A
9/1/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/1/2019	CHFPLN	N/A	N/A	N/A	N/A
9/1/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/1/2019	CHFSEK	N/A	N/A	N/A	N/A
9/1/2019	CHFSGD	N/A	N/A	N/A	N/A
9/1/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/1/2019	CHFZAR	N/A	N/A	N/A	N/A
9/1/2019	CZKJPY	N/A	N/A	N/A	N/A
9/1/2019	DAX30.i	N/A	N/A	N/A	N/A
9/1/2019	DJ30.i	N/A	N/A	N/A	N/A
9/1/2019	DKKJPY	N/A	N/A	N/A	N/A

9/1/2019	EURAUD	N/A	N/A	N/A	N/A
9/1/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/1/2019	EURCAD	N/A	N/A	N/A	N/A
9/1/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/1/2019	EURCHF	N/A	N/A	N/A	N/A
9/1/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/1/2019	EURCZK	N/A	N/A	N/A	N/A
9/1/2019	EURDKK	N/A	N/A	N/A	N/A
9/1/2019	EURGBP	N/A	N/A	N/A	N/A
9/1/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/1/2019	EURHKD	N/A	N/A	N/A	N/A
9/1/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/1/2019	EURHUF	N/A	N/A	N/A	N/A
9/1/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/1/2019	EURJPY	N/A	N/A	N/A	N/A
9/1/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/1/2019	EURMXN	N/A	N/A	N/A	N/A
9/1/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/1/2019	EURNOK	N/A	N/A	N/A	N/A
9/1/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/1/2019	EURNZD	N/A	N/A	N/A	N/A
9/1/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/1/2019	EURPLN	N/A	N/A	N/A	N/A
9/1/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/1/2019	EURRUB	N/A	N/A	N/A	N/A
9/1/2019	EURSEK	N/A	N/A	N/A	N/A
9/1/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/1/2019	EURSGD	N/A	N/A	N/A	N/A
9/1/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/1/2019	EURUSD	N/A	N/A	N/A	N/A
9/1/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/1/2019	EURZAR	N/A	N/A	N/A	N/A
9/1/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/1/2019	GBPAUD	N/A	N/A	N/A	N/A

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

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

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

9/2/2019	#BABA	N/A	N/A	N/A	N/A
9/2/2019	#BAC	N/A	N/A	N/A	N/A
9/2/2019	#BARC	N/A	N/A	N/A	N/A
9/2/2019	#BHP	N/A	N/A	N/A	N/A
9/2/2019	#BIDU	N/A	N/A	N/A	N/A
9/2/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/2/2019	#BK	N/A	N/A	N/A	N/A
9/2/2019	#BLT	N/A	N/A	N/A	N/A
9/2/2019	#BP	N/A	N/A	N/A	N/A
9/2/2019	#BTA	N/A	N/A	N/A	N/A
9/2/2019	#C	N/A	N/A	N/A	N/A
9/2/2019	#CAT	N/A	N/A	N/A	N/A
9/2/2019	#CHL	N/A	N/A	N/A	N/A
9/2/2019	#CL.f	N/A	N/A	N/A	N/A
9/2/2019	#CMCSA	N/A	N/A	N/A	N/A
9/2/2019	#CSCO	N/A	N/A	N/A	N/A
9/2/2019	#CVX	N/A	N/A	N/A	N/A
9/2/2019	#DD	N/A	N/A	N/A	N/A
9/2/2019	#DIS	N/A	N/A	N/A	N/A
9/2/2019	#DWDP	N/A	N/A	N/A	N/A
9/2/2019	#EBAY	N/A	N/A	N/A	N/A
9/2/2019	#Ethereum	N/A	N/A	N/A	N/A
9/2/2019	#F	N/A	N/A	N/A	N/A
9/2/2019	#FB	N/A	N/A	N/A	N/A
9/2/2019	#FCX	N/A	N/A	N/A	N/A
9/2/2019	#FDX	N/A	N/A	N/A	N/A
9/2/2019	#FSLR	N/A	N/A	N/A	N/A
9/2/2019	#GE	N/A	N/A	N/A	N/A
9/2/2019	#GEN	N/A	N/A	N/A	N/A
9/2/2019	#GILD	N/A	N/A	N/A	N/A
9/2/2019	#GOOG	N/A	N/A	N/A	N/A
9/2/2019	#GS	N/A	N/A	N/A	N/A
9/2/2019	#GSK	N/A	N/A	N/A	N/A
9/2/2019	#HAL	N/A	N/A	N/A	N/A

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

9/2/2019	#ORCL	N/A	N/A	N/A	N/A
9/2/2019	#PBR	N/A	N/A	N/A	N/A
9/2/2019	#PEP	N/A	N/A	N/A	N/A
9/2/2019	#PFE	N/A	N/A	N/A	N/A
9/2/2019	#PG	N/A	N/A	N/A	N/A
9/2/2019	#POT	N/A	N/A	N/A	N/A
9/2/2019	#QCOM	N/A	N/A	N/A	N/A
9/2/2019	#QQQ	N/A	N/A	N/A	N/A
9/2/2019	#Ripple	N/A	N/A	N/A	N/A
9/2/2019	#S	N/A	N/A	N/A	N/A
9/2/2019	#SBUX	N/A	N/A	N/A	N/A
9/2/2019	#SNE	N/A	N/A	N/A	N/A
9/2/2019	#SPY	N/A	N/A	N/A	N/A
9/2/2019	#T	N/A	N/A	N/A	N/A
9/2/2019	#TEVA	N/A	N/A	N/A	N/A
9/2/2019	#TRI	N/A	N/A	N/A	N/A
9/2/2019	#TRV	N/A	N/A	N/A	N/A
9/2/2019	#TSCO	N/A	N/A	N/A	N/A
9/2/2019	#TSLA	N/A	N/A	N/A	N/A
9/2/2019	#TWTR	N/A	N/A	N/A	N/A
9/2/2019	#UBS	N/A	N/A	N/A	N/A
9/2/2019	#UL	N/A	N/A	N/A	N/A
9/2/2019	#UPS	N/A	N/A	N/A	N/A
9/2/2019	#UTX	N/A	N/A	N/A	N/A
9/2/2019	#V	N/A	N/A	N/A	N/A
9/2/2019	#VOD	N/A	N/A	N/A	N/A
9/2/2019	#VZ	N/A	N/A	N/A	N/A
9/2/2019	#WDC	N/A	N/A	N/A	N/A
9/2/2019	#WFC	N/A	N/A	N/A	N/A
9/2/2019	#WMT	N/A	N/A	N/A	N/A
9/2/2019	#XOM	N/A	N/A	N/A	N/A
9/2/2019	#YHOO	N/A	N/A	N/A	N/A
9/2/2019	#ZNGA	N/A	N/A	N/A	N/A
9/2/2019	AUDCAD	N/A	N/A	N/A	N/A



9/2/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDCHF	N/A	N/A	N/A	N/A
9/2/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDCZK	N/A	N/A	N/A	N/A
9/2/2019	AUDDKK	N/A	N/A	N/A	N/A
9/2/2019	AUDHKD	N/A	N/A	N/A	N/A
9/2/2019	AUDHUF	N/A	N/A	N/A	N/A
9/2/2019	AUDJPY	N/A	N/A	N/A	N/A
9/2/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDMXN	N/A	N/A	N/A	N/A
9/2/2019	AUDNOK	N/A	N/A	N/A	N/A
9/2/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDNZD	N/A	N/A	N/A	N/A
9/2/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDPLN	N/A	N/A	N/A	N/A
9/2/2019	AUDSEK	N/A	N/A	N/A	N/A
9/2/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDSGD	N/A	N/A	N/A	N/A
9/2/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDUSD	N/A	N/A	N/A	N/A
9/2/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/2/2019	AUDZAR	N/A	N/A	N/A	N/A
9/2/2019	AUS200.i	N/A	N/A	N/A	N/A
9/2/2019	BCHUSD	N/A	N/A	N/A	N/A
9/2/2019	CADCHF	N/A	N/A	N/A	N/A
9/2/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/2/2019	CADCZK	N/A	N/A	N/A	N/A
9/2/2019	CADDDKK	N/A	N/A	N/A	N/A
9/2/2019	CADHKD	N/A	N/A	N/A	N/A
9/2/2019	CADHUF	N/A	N/A	N/A	N/A
9/2/2019	CADJPY	N/A	N/A	N/A	N/A
9/2/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	CADMXN	N/A	N/A	N/A	N/A
9/2/2019	CADNOK	N/A	N/A	N/A	N/A

9/2/2019	CADPLN	N/A	N/A	N/A	N/A
9/2/2019	CADSEK	N/A	N/A	N/A	N/A
9/2/2019	CADSGD	N/A	N/A	N/A	N/A
9/2/2019	CADZAR	N/A	N/A	N/A	N/A
9/2/2019	CHFCZK	N/A	N/A	N/A	N/A
9/2/2019	CHFDKK	N/A	N/A	N/A	N/A
9/2/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/2/2019	CHFHKD	N/A	N/A	N/A	N/A
9/2/2019	CHFHUF	N/A	N/A	N/A	N/A
9/2/2019	CHFJPY	N/A	N/A	N/A	N/A
9/2/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	CHFMXN	N/A	N/A	N/A	N/A
9/2/2019	CHFNOK	N/A	N/A	N/A	N/A
9/2/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/2/2019	CHFPLN	N/A	N/A	N/A	N/A
9/2/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/2/2019	CHFSEK	N/A	N/A	N/A	N/A
9/2/2019	CHFSGD	N/A	N/A	N/A	N/A
9/2/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/2/2019	CHFZAR	N/A	N/A	N/A	N/A
9/2/2019	CZKJPY	N/A	N/A	N/A	N/A
9/2/2019	DAX30.i	N/A	N/A	N/A	N/A
9/2/2019	DJ30.i	N/A	N/A	N/A	N/A
9/2/2019	DKKJPY	N/A	N/A	N/A	N/A
9/2/2019	EURAUD	N/A	N/A	N/A	N/A
9/2/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/2/2019	EURCAD	N/A	N/A	N/A	N/A
9/2/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/2/2019	EURCHF	N/A	N/A	N/A	N/A
9/2/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/2/2019	EURCZK	N/A	N/A	N/A	N/A
9/2/2019	EURDKK	N/A	N/A	N/A	N/A
9/2/2019	EURGBP	N/A	N/A	N/A	N/A
9/2/2019	EURGBP.fx	N/A	N/A	N/A	N/A

9/2/2019	EURHKD	N/A	N/A	N/A	N/A
9/2/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/2/2019	EURHUF	N/A	N/A	N/A	N/A
9/2/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/2/2019	EURJPY	N/A	N/A	N/A	N/A
9/2/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	EURMXN	N/A	N/A	N/A	N/A
9/2/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/2/2019	EURNOK	N/A	N/A	N/A	N/A
9/2/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/2/2019	EURNZD	N/A	N/A	N/A	N/A
9/2/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/2/2019	EURPLN	N/A	N/A	N/A	N/A
9/2/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/2/2019	EURRUB	N/A	N/A	N/A	N/A
9/2/2019	EURSEK	N/A	N/A	N/A	N/A
9/2/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/2/2019	EURSGD	N/A	N/A	N/A	N/A
9/2/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/2/2019	EURUSD	N/A	N/A	N/A	N/A
9/2/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/2/2019	EURZAR	N/A	N/A	N/A	N/A
9/2/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPAUD	N/A	N/A	N/A	N/A
9/2/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPCAD	N/A	N/A	N/A	N/A
9/2/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPCHF	N/A	N/A	N/A	N/A
9/2/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPCZK	N/A	N/A	N/A	N/A
9/2/2019	GBPDKK	N/A	N/A	N/A	N/A
9/2/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPHKD	N/A	N/A	N/A	N/A
9/2/2019	GBPHUF	N/A	N/A	N/A	N/A

9/2/2019	GBPJPY	N/A	N/A	N/A	N/A
9/2/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPMXN	N/A	N/A	N/A	N/A
9/2/2019	GBPNOK	N/A	N/A	N/A	N/A
9/2/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPNZD	N/A	N/A	N/A	N/A
9/2/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPPLN	N/A	N/A	N/A	N/A
9/2/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPSEK	N/A	N/A	N/A	N/A
9/2/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPSGD	N/A	N/A	N/A	N/A
9/2/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPUSD	N/A	N/A	N/A	N/A
9/2/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/2/2019	GBPZAR	N/A	N/A	N/A	N/A
9/2/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/2/2019	GOLD	N/A	N/A	N/A	N/A
9/2/2019	HKDJPY	N/A	N/A	N/A	N/A
9/2/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	HUFJPY	N/A	N/A	N/A	N/A
9/2/2019	JP225.i	N/A	N/A	N/A	N/A
9/2/2019	MXNJPY	N/A	N/A	N/A	N/A
9/2/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/2/2019	NOKJPY	N/A	N/A	N/A	N/A
9/2/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	NZDCAD	N/A	N/A	N/A	N/A
9/2/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/2/2019	NZDCHF	N/A	N/A	N/A	N/A
9/2/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/2/2019	NZDCZK	N/A	N/A	N/A	N/A
9/2/2019	NZDDKK	N/A	N/A	N/A	N/A
9/2/2019	NZDHKD	N/A	N/A	N/A	N/A
9/2/2019	NZDHUF	N/A	N/A	N/A	N/A

9/2/2019	NZDJPY	N/A	N/A	N/A	N/A
9/2/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	NZDMXN	N/A	N/A	N/A	N/A
9/2/2019	NZDNOK	N/A	N/A	N/A	N/A
9/2/2019	NZDPLN	N/A	N/A	N/A	N/A
9/2/2019	NZDSEK	N/A	N/A	N/A	N/A
9/2/2019	NZDSGD	N/A	N/A	N/A	N/A
9/2/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/2/2019	NZDUSD	N/A	N/A	N/A	N/A
9/2/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/2/2019	NZDZAR	N/A	N/A	N/A	N/A
9/2/2019	SEKJPY	N/A	N/A	N/A	N/A
9/2/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	SGDJPY	N/A	N/A	N/A	N/A
9/2/2019	SILVER	N/A	N/A	N/A	N/A
9/2/2019	SPX500.i	N/A	N/A	N/A	N/A
9/2/2019	UK100.i	N/A	N/A	N/A	N/A
9/2/2019	USDCAD	N/A	N/A	N/A	N/A
9/2/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/2/2019	USDCHF	N/A	N/A	N/A	N/A
9/2/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/2/2019	USDCZK	N/A	N/A	N/A	N/A
9/2/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/2/2019	USDDKK	N/A	N/A	N/A	N/A
9/2/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/2/2019	USDHKD	N/A	N/A	N/A	N/A
9/2/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/2/2019	USDHUF	N/A	N/A	N/A	N/A
9/2/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/2/2019	USDINR	N/A	N/A	N/A	N/A
9/2/2019	USDJPY	N/A	N/A	N/A	N/A
9/2/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/2/2019	USDMXN	N/A	N/A	N/A	N/A
9/2/2019	USDMXN.fx	N/A	N/A	N/A	N/A

9/2/2019	USDNOK	N/A	N/A	N/A	N/A
9/2/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/2/2019	USDPLN	N/A	N/A	N/A	N/A
9/2/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/2/2019	USDRUB	N/A	N/A	N/A	N/A
9/2/2019	USDSEK	N/A	N/A	N/A	N/A
9/2/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/2/2019	USDSGD	N/A	N/A	N/A	N/A
9/2/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/2/2019	USDZAR	N/A	N/A	N/A	N/A
9/2/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/2/2019	XAUUSD	N/A	N/A	N/A	N/A
9/2/2019	ZARJPY	N/A	N/A	N/A	N/A
9/2/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	#AA	N/A	N/A	N/A	N/A
9/3/2019	#AABA	N/A	N/A	N/A	N/A
9/3/2019	#AAL	N/A	N/A	N/A	N/A
9/3/2019	#AAPL	N/A	N/A	N/A	N/A
9/3/2019	#ADBE	N/A	N/A	N/A	N/A
9/3/2019	#AIG	N/A	N/A	N/A	N/A
9/3/2019	#AMD	N/A	N/A	N/A	N/A
9/3/2019	#AMZN	N/A	N/A	N/A	N/A
9/3/2019	#AXP	N/A	N/A	N/A	N/A
9/3/2019	#BA	N/A	N/A	N/A	N/A
9/3/2019	#BABA	N/A	N/A	N/A	N/A
9/3/2019	#BAC	N/A	N/A	N/A	N/A
9/3/2019	#BARC	N/A	N/A	N/A	N/A
9/3/2019	#BHP	N/A	N/A	N/A	N/A
9/3/2019	#BIDU	N/A	N/A	N/A	N/A
9/3/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/3/2019	#BK	N/A	N/A	N/A	N/A
9/3/2019	#BLT	N/A	N/A	N/A	N/A
9/3/2019	#BP	N/A	N/A	N/A	N/A
9/3/2019	#BTA	N/A	N/A	N/A	N/A

9/3/2019	#C	N/A	N/A	N/A	N/A
9/3/2019	#CAT	N/A	N/A	N/A	N/A
9/3/2019	#CHL	N/A	N/A	N/A	N/A
9/3/2019	#CL.f	N/A	N/A	N/A	N/A
9/3/2019	#CMCSA	N/A	N/A	N/A	N/A
9/3/2019	#CSCO	N/A	N/A	N/A	N/A
9/3/2019	#CVX	N/A	N/A	N/A	N/A
9/3/2019	#DD	N/A	N/A	N/A	N/A
9/3/2019	#DIS	N/A	N/A	N/A	N/A
9/3/2019	#DWDP	N/A	N/A	N/A	N/A
9/3/2019	#EBAY	N/A	N/A	N/A	N/A
9/3/2019	#Ethereum	N/A	N/A	N/A	N/A
9/3/2019	#F	N/A	N/A	N/A	N/A
9/3/2019	#FB	N/A	N/A	N/A	N/A
9/3/2019	#FCX	N/A	N/A	N/A	N/A
9/3/2019	#FDX	N/A	N/A	N/A	N/A
9/3/2019	#FSLR	N/A	N/A	N/A	N/A
9/3/2019	#GE	N/A	N/A	N/A	N/A
9/3/2019	#GEN	N/A	N/A	N/A	N/A
9/3/2019	#GILD	N/A	N/A	N/A	N/A
9/3/2019	#GOOG	N/A	N/A	N/A	N/A
9/3/2019	#GS	N/A	N/A	N/A	N/A
9/3/2019	#GSK	N/A	N/A	N/A	N/A
9/3/2019	#HAL	N/A	N/A	N/A	N/A
9/3/2019	#HD	N/A	N/A	N/A	N/A
9/3/2019	#HON	N/A	N/A	N/A	N/A
9/3/2019	#HPQ	N/A	N/A	N/A	N/A
9/3/2019	#HSBA	N/A	N/A	N/A	N/A
9/3/2019	#IBM	N/A	N/A	N/A	N/A
9/3/2019	#ILMN	N/A	N/A	N/A	N/A
9/3/2019	#INTC	N/A	N/A	N/A	N/A
9/3/2019	#IP	N/A	N/A	N/A	N/A
9/3/2019	#JCP	N/A	N/A	N/A	N/A
9/3/2019	#JNJ	N/A	N/A	N/A	N/A

9/3/2019	#JPM	N/A	N/A	N/A	N/A
9/3/2019	#KHC	N/A	N/A	N/A	N/A
9/3/2019	#KO	N/A	N/A	N/A	N/A
9/3/2019	#Litecoin	N/A	N/A	N/A	N/A
9/3/2019	#LLOY	N/A	N/A	N/A	N/A
9/3/2019	#LNKD	N/A	N/A	N/A	N/A
9/3/2019	#MA	N/A	N/A	N/A	N/A
9/3/2019	#MCD	N/A	N/A	N/A	N/A
9/3/2019	#MDLZ	N/A	N/A	N/A	N/A
9/3/2019	#MGM	N/A	N/A	N/A	N/A
9/3/2019	#MMM	N/A	N/A	N/A	N/A
9/3/2019	#MO	N/A	N/A	N/A	N/A
9/3/2019	#MON	N/A	N/A	N/A	N/A
9/3/2019	#MRK	N/A	N/A	N/A	N/A
9/3/2019	#MRVL	N/A	N/A	N/A	N/A
9/3/2019	#MS	N/A	N/A	N/A	N/A
9/3/2019	#MSFT	N/A	N/A	N/A	N/A
9/3/2019	#MU	N/A	N/A	N/A	N/A
9/3/2019	#NFLX	N/A	N/A	N/A	N/A
9/3/2019	#NG.f	N/A	N/A	N/A	N/A
9/3/2019	#NKE	N/A	N/A	N/A	N/A
9/3/2019	#NOK	N/A	N/A	N/A	N/A
9/3/2019	#NTDOY	N/A	N/A	N/A	N/A
9/3/2019	#ORAN	N/A	N/A	N/A	N/A
9/3/2019	#ORCL	N/A	N/A	N/A	N/A
9/3/2019	#PBR	N/A	N/A	N/A	N/A
9/3/2019	#PEP	N/A	N/A	N/A	N/A
9/3/2019	#PFE	N/A	N/A	N/A	N/A
9/3/2019	#PG	N/A	N/A	N/A	N/A
9/3/2019	#POT	N/A	N/A	N/A	N/A
9/3/2019	#QCOM	N/A	N/A	N/A	N/A
9/3/2019	#QQQ	N/A	N/A	N/A	N/A
9/3/2019	#Ripple	N/A	N/A	N/A	N/A
9/3/2019	#S	N/A	N/A	N/A	N/A



9/3/2019	#SBUX	N/A	N/A	N/A	N/A
9/3/2019	#SNE	N/A	N/A	N/A	N/A
9/3/2019	#SPY	N/A	N/A	N/A	N/A
9/3/2019	#T	N/A	N/A	N/A	N/A
9/3/2019	#TEVA	N/A	N/A	N/A	N/A
9/3/2019	#TRI	N/A	N/A	N/A	N/A
9/3/2019	#TRV	N/A	N/A	N/A	N/A
9/3/2019	#TSCO	N/A	N/A	N/A	N/A
9/3/2019	#TSLA	N/A	N/A	N/A	N/A
9/3/2019	#TWTR	N/A	N/A	N/A	N/A
9/3/2019	#UBS	N/A	N/A	N/A	N/A
9/3/2019	#UL	N/A	N/A	N/A	N/A
9/3/2019	#UPS	N/A	N/A	N/A	N/A
9/3/2019	#UTX	N/A	N/A	N/A	N/A
9/3/2019	#V	N/A	N/A	N/A	N/A
9/3/2019	#VOD	N/A	N/A	N/A	N/A
9/3/2019	#VZ	N/A	N/A	N/A	N/A
9/3/2019	#WDC	N/A	N/A	N/A	N/A
9/3/2019	#WFC	N/A	N/A	N/A	N/A
9/3/2019	#WMT	N/A	N/A	N/A	N/A
9/3/2019	#XOM	N/A	N/A	N/A	N/A
9/3/2019	#YHOO	N/A	N/A	N/A	N/A
9/3/2019	#ZNGA	N/A	N/A	N/A	N/A
9/3/2019	AUDCAD	N/A	N/A	N/A	N/A
9/3/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDCHF	N/A	N/A	N/A	N/A
9/3/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDCZK	N/A	N/A	N/A	N/A
9/3/2019	AUDDKK	N/A	N/A	N/A	N/A
9/3/2019	AUDHKD	N/A	N/A	N/A	N/A
9/3/2019	AUDHUF	N/A	N/A	N/A	N/A
9/3/2019	AUDJPY	N/A	N/A	N/A	N/A
9/3/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDMXN	N/A	N/A	N/A	N/A

9/3/2019	AUDNOK	N/A	N/A	N/A	N/A
9/3/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDNZD	N/A	N/A	N/A	N/A
9/3/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDPLN	N/A	N/A	N/A	N/A
9/3/2019	AUDSEK	N/A	N/A	N/A	N/A
9/3/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDSGD	N/A	N/A	N/A	N/A
9/3/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDUSD	N/A	N/A	N/A	N/A
9/3/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/3/2019	AUDZAR	N/A	N/A	N/A	N/A
9/3/2019	AUS200.i	N/A	N/A	N/A	N/A
9/3/2019	BCHUSD	N/A	N/A	N/A	N/A
9/3/2019	CADCHF	N/A	N/A	N/A	N/A
9/3/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/3/2019	CADCZK	N/A	N/A	N/A	N/A
9/3/2019	CADDKK	N/A	N/A	N/A	N/A
9/3/2019	CADHKD	N/A	N/A	N/A	N/A
9/3/2019	CADHUF	N/A	N/A	N/A	N/A
9/3/2019	CADJPY	N/A	N/A	N/A	N/A
9/3/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	CADMXN	N/A	N/A	N/A	N/A
9/3/2019	CADNOK	N/A	N/A	N/A	N/A
9/3/2019	CADPLN	N/A	N/A	N/A	N/A
9/3/2019	CADSEK	N/A	N/A	N/A	N/A
9/3/2019	CADSGD	N/A	N/A	N/A	N/A
9/3/2019	CADZAR	N/A	N/A	N/A	N/A
9/3/2019	CHFCZK	N/A	N/A	N/A	N/A
9/3/2019	CHFDKK	N/A	N/A	N/A	N/A
9/3/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/3/2019	CHFHKD	N/A	N/A	N/A	N/A
9/3/2019	CHFHUF	N/A	N/A	N/A	N/A
9/3/2019	CHFJPY	N/A	N/A	N/A	N/A

9/3/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	CHFMXN	N/A	N/A	N/A	N/A
9/3/2019	CHFNOK	N/A	N/A	N/A	N/A
9/3/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/3/2019	CHFPLN	N/A	N/A	N/A	N/A
9/3/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/3/2019	CHFSEK	N/A	N/A	N/A	N/A
9/3/2019	CHFSGD	N/A	N/A	N/A	N/A
9/3/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/3/2019	CHFZAR	N/A	N/A	N/A	N/A
9/3/2019	CZKJPY	N/A	N/A	N/A	N/A
9/3/2019	DAX30.i	N/A	N/A	N/A	N/A
9/3/2019	DJ30.i	N/A	N/A	N/A	N/A
9/3/2019	DKKJPY	N/A	N/A	N/A	N/A
9/3/2019	EURAUD	N/A	N/A	N/A	N/A
9/3/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/3/2019	EURCAD	N/A	N/A	N/A	N/A
9/3/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/3/2019	EURCHF	N/A	N/A	N/A	N/A
9/3/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/3/2019	EURCZK	N/A	N/A	N/A	N/A
9/3/2019	EURDKK	N/A	N/A	N/A	N/A
9/3/2019	EURGBP	N/A	N/A	N/A	N/A
9/3/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/3/2019	EURHKD	N/A	N/A	N/A	N/A
9/3/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/3/2019	EURHUF	N/A	N/A	N/A	N/A
9/3/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/3/2019	EURJPY	N/A	N/A	N/A	N/A
9/3/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	EURMXN	N/A	N/A	N/A	N/A
9/3/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/3/2019	EURNOK	N/A	N/A	N/A	N/A
9/3/2019	EURNOK.fx	N/A	N/A	N/A	N/A

9/3/2019	EURNZD	N/A	N/A	N/A	N/A
9/3/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/3/2019	EURPLN	N/A	N/A	N/A	N/A
9/3/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/3/2019	EURRUB	N/A	N/A	N/A	N/A
9/3/2019	EURSEK	N/A	N/A	N/A	N/A
9/3/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/3/2019	EURSGD	N/A	N/A	N/A	N/A
9/3/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/3/2019	EURUSD	N/A	N/A	N/A	N/A
9/3/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/3/2019	EURZAR	N/A	N/A	N/A	N/A
9/3/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPAUD	N/A	N/A	N/A	N/A
9/3/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPCAD	N/A	N/A	N/A	N/A
9/3/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPCHF	N/A	N/A	N/A	N/A
9/3/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPCZK	N/A	N/A	N/A	N/A
9/3/2019	GBPDKK	N/A	N/A	N/A	N/A
9/3/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPHKD	N/A	N/A	N/A	N/A
9/3/2019	GBPHUF	N/A	N/A	N/A	N/A
9/3/2019	GBPJPY	N/A	N/A	N/A	N/A
9/3/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPMXN	N/A	N/A	N/A	N/A
9/3/2019	GBPNOK	N/A	N/A	N/A	N/A
9/3/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPNZD	N/A	N/A	N/A	N/A
9/3/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPPLN	N/A	N/A	N/A	N/A
9/3/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPSEK	N/A	N/A	N/A	N/A

9/3/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPSGD	N/A	N/A	N/A	N/A
9/3/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPUSD	N/A	N/A	N/A	N/A
9/3/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/3/2019	GBPZAR	N/A	N/A	N/A	N/A
9/3/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/3/2019	GOLD	N/A	N/A	N/A	N/A
9/3/2019	HKDJPY	N/A	N/A	N/A	N/A
9/3/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	HUFJPY	N/A	N/A	N/A	N/A
9/3/2019	JP225.i	N/A	N/A	N/A	N/A
9/3/2019	MXNJPY	N/A	N/A	N/A	N/A
9/3/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/3/2019	NOKJPY	N/A	N/A	N/A	N/A
9/3/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	NZDCAD	N/A	N/A	N/A	N/A
9/3/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/3/2019	NZDCHF	N/A	N/A	N/A	N/A
9/3/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/3/2019	NZDCZK	N/A	N/A	N/A	N/A
9/3/2019	NZDDKK	N/A	N/A	N/A	N/A
9/3/2019	NZDHKD	N/A	N/A	N/A	N/A
9/3/2019	NZDHUF	N/A	N/A	N/A	N/A
9/3/2019	NZDJPY	N/A	N/A	N/A	N/A
9/3/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	NZDMXN	N/A	N/A	N/A	N/A
9/3/2019	NZDNOK	N/A	N/A	N/A	N/A
9/3/2019	NZDPLN	N/A	N/A	N/A	N/A
9/3/2019	NZDSEK	N/A	N/A	N/A	N/A
9/3/2019	NZDSGD	N/A	N/A	N/A	N/A
9/3/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/3/2019	NZDUSD	N/A	N/A	N/A	N/A
9/3/2019	NZDUSD.fx	N/A	N/A	N/A	N/A

9/3/2019	NZDZAR	N/A	N/A	N/A	N/A
9/3/2019	SEKJPY	N/A	N/A	N/A	N/A
9/3/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	SGDJPY	N/A	N/A	N/A	N/A
9/3/2019	SILVER	N/A	N/A	N/A	N/A
9/3/2019	SPX500.i	N/A	N/A	N/A	N/A
9/3/2019	UK100.i	N/A	N/A	N/A	N/A
9/3/2019	USDCAD	N/A	N/A	N/A	N/A
9/3/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/3/2019	USDCHF	N/A	N/A	N/A	N/A
9/3/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/3/2019	USDCZK	N/A	N/A	N/A	N/A
9/3/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/3/2019	USDDKK	N/A	N/A	N/A	N/A
9/3/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/3/2019	USDHKD	N/A	N/A	N/A	N/A
9/3/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/3/2019	USDHUF	N/A	N/A	N/A	N/A
9/3/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/3/2019	USDINR	N/A	N/A	N/A	N/A
9/3/2019	USDJPY	N/A	N/A	N/A	N/A
9/3/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/3/2019	USDMXN	N/A	N/A	N/A	N/A
9/3/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/3/2019	USDNOK	N/A	N/A	N/A	N/A
9/3/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/3/2019	USDPLN	N/A	N/A	N/A	N/A
9/3/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/3/2019	USDRUB	N/A	N/A	N/A	N/A
9/3/2019	USDSEK	N/A	N/A	N/A	N/A
9/3/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/3/2019	USDSGD	N/A	N/A	N/A	N/A
9/3/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/3/2019	USDZAR	N/A	N/A	N/A	N/A

9/3/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/3/2019	XAUUSD	N/A	N/A	N/A	N/A
9/3/2019	ZARJPY	N/A	N/A	N/A	N/A
9/3/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	#AA	N/A	N/A	N/A	N/A
9/4/2019	#AABA	N/A	N/A	N/A	N/A
9/4/2019	#AAL	N/A	N/A	N/A	N/A
9/4/2019	#AAPL	N/A	N/A	N/A	N/A
9/4/2019	#ADBE	N/A	N/A	N/A	N/A
9/4/2019	#AIG	N/A	N/A	N/A	N/A
9/4/2019	#AMD	N/A	N/A	N/A	N/A
9/4/2019	#AMZN	N/A	N/A	N/A	N/A
9/4/2019	#AXP	N/A	N/A	N/A	N/A
9/4/2019	#BA	N/A	N/A	N/A	N/A
9/4/2019	#BABA	N/A	N/A	N/A	N/A
9/4/2019	#BAC	N/A	N/A	N/A	N/A
9/4/2019	#BARC	N/A	N/A	N/A	N/A
9/4/2019	#BHP	N/A	N/A	N/A	N/A
9/4/2019	#BIDU	N/A	N/A	N/A	N/A
9/4/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/4/2019	#BK	N/A	N/A	N/A	N/A
9/4/2019	#BLT	N/A	N/A	N/A	N/A
9/4/2019	#BP	N/A	N/A	N/A	N/A
9/4/2019	#BTA	N/A	N/A	N/A	N/A
9/4/2019	#C	N/A	N/A	N/A	N/A
9/4/2019	#CAT	N/A	N/A	N/A	N/A
9/4/2019	#CHL	N/A	N/A	N/A	N/A
9/4/2019	#CL.f	N/A	N/A	N/A	N/A
9/4/2019	#CMCSA	N/A	N/A	N/A	N/A
9/4/2019	#CSCO	N/A	N/A	N/A	N/A
9/4/2019	#CVX	N/A	N/A	N/A	N/A
9/4/2019	#DD	N/A	N/A	N/A	N/A
9/4/2019	#DIS	N/A	N/A	N/A	N/A
9/4/2019	#DWDP	N/A	N/A	N/A	N/A

9/4/2019	#EBAY	N/A	N/A	N/A	N/A
9/4/2019	#Ethereum	N/A	N/A	N/A	N/A
9/4/2019	#F	N/A	N/A	N/A	N/A
9/4/2019	#FB	N/A	N/A	N/A	N/A
9/4/2019	#FCX	N/A	N/A	N/A	N/A
9/4/2019	#FDX	N/A	N/A	N/A	N/A
9/4/2019	#FSLR	N/A	N/A	N/A	N/A
9/4/2019	#GE	N/A	N/A	N/A	N/A
9/4/2019	#GEN	N/A	N/A	N/A	N/A
9/4/2019	#GILD	N/A	N/A	N/A	N/A
9/4/2019	#GOOG	N/A	N/A	N/A	N/A
9/4/2019	#GS	N/A	N/A	N/A	N/A
9/4/2019	#GSK	N/A	N/A	N/A	N/A
9/4/2019	#HAL	N/A	N/A	N/A	N/A
9/4/2019	#HD	N/A	N/A	N/A	N/A
9/4/2019	#HON	N/A	N/A	N/A	N/A
9/4/2019	#HPQ	N/A	N/A	N/A	N/A
9/4/2019	#HSBA	N/A	N/A	N/A	N/A
9/4/2019	#IBM	N/A	N/A	N/A	N/A
9/4/2019	#ILMN	N/A	N/A	N/A	N/A
9/4/2019	#INTC	N/A	N/A	N/A	N/A
9/4/2019	#IP	N/A	N/A	N/A	N/A
9/4/2019	#JCP	N/A	N/A	N/A	N/A
9/4/2019	#JNJ	N/A	N/A	N/A	N/A
9/4/2019	#JPM	N/A	N/A	N/A	N/A
9/4/2019	#KHC	N/A	N/A	N/A	N/A
9/4/2019	#KO	N/A	N/A	N/A	N/A
9/4/2019	#Litecoin	N/A	N/A	N/A	N/A
9/4/2019	#LLOY	N/A	N/A	N/A	N/A
9/4/2019	#LNKD	N/A	N/A	N/A	N/A
9/4/2019	#MA	N/A	N/A	N/A	N/A
9/4/2019	#MCD	N/A	N/A	N/A	N/A
9/4/2019	#MDLZ	N/A	N/A	N/A	N/A
9/4/2019	#MGM	N/A	N/A	N/A	N/A



9/4/2019	#MMM	N/A	N/A	N/A	N/A
9/4/2019	#MO	N/A	N/A	N/A	N/A
9/4/2019	#MON	N/A	N/A	N/A	N/A
9/4/2019	#MRK	N/A	N/A	N/A	N/A
9/4/2019	#MRVL	N/A	N/A	N/A	N/A
9/4/2019	#MS	N/A	N/A	N/A	N/A
9/4/2019	#MSFT	N/A	N/A	N/A	N/A
9/4/2019	#MU	N/A	N/A	N/A	N/A
9/4/2019	#NFLX	N/A	N/A	N/A	N/A
9/4/2019	#NG.f	N/A	N/A	N/A	N/A
9/4/2019	#NKE	N/A	N/A	N/A	N/A
9/4/2019	#NOK	N/A	N/A	N/A	N/A
9/4/2019	#NTDOY	N/A	N/A	N/A	N/A
9/4/2019	#ORAN	N/A	N/A	N/A	N/A
9/4/2019	#ORCL	N/A	N/A	N/A	N/A
9/4/2019	#PBR	N/A	N/A	N/A	N/A
9/4/2019	#PEP	N/A	N/A	N/A	N/A
9/4/2019	#PFE	N/A	N/A	N/A	N/A
9/4/2019	#PG	N/A	N/A	N/A	N/A
9/4/2019	#POT	N/A	N/A	N/A	N/A
9/4/2019	#QCOM	N/A	N/A	N/A	N/A
9/4/2019	#QQQ	N/A	N/A	N/A	N/A
9/4/2019	#Ripple	N/A	N/A	N/A	N/A
9/4/2019	#S	N/A	N/A	N/A	N/A
9/4/2019	#SBUX	N/A	N/A	N/A	N/A
9/4/2019	#SNE	N/A	N/A	N/A	N/A
9/4/2019	#SPY	N/A	N/A	N/A	N/A
9/4/2019	#T	N/A	N/A	N/A	N/A
9/4/2019	#TEVA	N/A	N/A	N/A	N/A
9/4/2019	#TRI	N/A	N/A	N/A	N/A
9/4/2019	#TRV	N/A	N/A	N/A	N/A
9/4/2019	#TSCO	N/A	N/A	N/A	N/A
9/4/2019	#TSLA	N/A	N/A	N/A	N/A
9/4/2019	#TWTR	N/A	N/A	N/A	N/A

9/4/2019	#UBS	N/A	N/A	N/A	N/A
9/4/2019	#UL	N/A	N/A	N/A	N/A
9/4/2019	#UPS	N/A	N/A	N/A	N/A
9/4/2019	#UTX	N/A	N/A	N/A	N/A
9/4/2019	#V	N/A	N/A	N/A	N/A
9/4/2019	#VOD	N/A	N/A	N/A	N/A
9/4/2019	#VZ	N/A	N/A	N/A	N/A
9/4/2019	#WDC	N/A	N/A	N/A	N/A
9/4/2019	#WFC	N/A	N/A	N/A	N/A
9/4/2019	#WMT	N/A	N/A	N/A	N/A
9/4/2019	#XOM	N/A	N/A	N/A	N/A
9/4/2019	#YHOO	N/A	N/A	N/A	N/A
9/4/2019	#ZNGA	N/A	N/A	N/A	N/A
9/4/2019	AUDCAD	N/A	N/A	N/A	N/A
9/4/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDCHF	N/A	N/A	N/A	N/A
9/4/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDCZK	N/A	N/A	N/A	N/A
9/4/2019	AUDDKK	N/A	N/A	N/A	N/A
9/4/2019	AUDHKD	N/A	N/A	N/A	N/A
9/4/2019	AUDHUF	N/A	N/A	N/A	N/A
9/4/2019	AUDJPY	N/A	N/A	N/A	N/A
9/4/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDMXN	N/A	N/A	N/A	N/A
9/4/2019	AUDNOK	N/A	N/A	N/A	N/A
9/4/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDNZD	N/A	N/A	N/A	N/A
9/4/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDPLN	N/A	N/A	N/A	N/A
9/4/2019	AUDSEK	N/A	N/A	N/A	N/A
9/4/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDSGD	N/A	N/A	N/A	N/A
9/4/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDUSD	N/A	N/A	N/A	N/A

9/4/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/4/2019	AUDZAR	N/A	N/A	N/A	N/A
9/4/2019	AUS200.i	N/A	N/A	N/A	N/A
9/4/2019	BCHUSD	N/A	N/A	N/A	N/A
9/4/2019	CADCHF	N/A	N/A	N/A	N/A
9/4/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/4/2019	CADCZK	N/A	N/A	N/A	N/A
9/4/2019	CADDKK	N/A	N/A	N/A	N/A
9/4/2019	CADHKD	N/A	N/A	N/A	N/A
9/4/2019	CADHUF	N/A	N/A	N/A	N/A
9/4/2019	CADJPY	N/A	N/A	N/A	N/A
9/4/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	CADMXN	N/A	N/A	N/A	N/A
9/4/2019	CADNOK	N/A	N/A	N/A	N/A
9/4/2019	CADPLN	N/A	N/A	N/A	N/A
9/4/2019	CADSEK	N/A	N/A	N/A	N/A
9/4/2019	CADSGD	N/A	N/A	N/A	N/A
9/4/2019	CADZAR	N/A	N/A	N/A	N/A
9/4/2019	CHFCZK	N/A	N/A	N/A	N/A
9/4/2019	CHFDKK	N/A	N/A	N/A	N/A
9/4/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/4/2019	CHFHKD	N/A	N/A	N/A	N/A
9/4/2019	CHFHUF	N/A	N/A	N/A	N/A
9/4/2019	CHFJPY	N/A	N/A	N/A	N/A
9/4/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	CHFMXN	N/A	N/A	N/A	N/A
9/4/2019	CHFNOK	N/A	N/A	N/A	N/A
9/4/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/4/2019	CHFPLN	N/A	N/A	N/A	N/A
9/4/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/4/2019	CHFSEK	N/A	N/A	N/A	N/A
9/4/2019	CHFSGD	N/A	N/A	N/A	N/A
9/4/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/4/2019	CHFZAR	N/A	N/A	N/A	N/A

9/4/2019	CZKJPY	N/A	N/A	N/A	N/A
9/4/2019	DAX30.i	N/A	N/A	N/A	N/A
9/4/2019	DJ30.i	N/A	N/A	N/A	N/A
9/4/2019	DKKJPY	N/A	N/A	N/A	N/A
9/4/2019	EURAUD	N/A	N/A	N/A	N/A
9/4/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/4/2019	EURCAD	N/A	N/A	N/A	N/A
9/4/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/4/2019	EURCHF	N/A	N/A	N/A	N/A
9/4/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/4/2019	EURCZK	N/A	N/A	N/A	N/A
9/4/2019	EURDKK	N/A	N/A	N/A	N/A
9/4/2019	EURGBP	N/A	N/A	N/A	N/A
9/4/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/4/2019	EURHKD	N/A	N/A	N/A	N/A
9/4/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/4/2019	EURHUF	N/A	N/A	N/A	N/A
9/4/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/4/2019	EURJPY	N/A	N/A	N/A	N/A
9/4/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	EURMXN	N/A	N/A	N/A	N/A
9/4/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/4/2019	EURNOK	N/A	N/A	N/A	N/A
9/4/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/4/2019	EURNZD	N/A	N/A	N/A	N/A
9/4/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/4/2019	EURPLN	N/A	N/A	N/A	N/A
9/4/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/4/2019	EURRUB	N/A	N/A	N/A	N/A
9/4/2019	EURSEK	N/A	N/A	N/A	N/A
9/4/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/4/2019	EURSGD	N/A	N/A	N/A	N/A
9/4/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/4/2019	EURUSD	N/A	N/A	N/A	N/A

9/4/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/4/2019	EURZAR	N/A	N/A	N/A	N/A
9/4/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPAUD	N/A	N/A	N/A	N/A
9/4/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPCAD	N/A	N/A	N/A	N/A
9/4/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPCHF	N/A	N/A	N/A	N/A
9/4/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPCZK	N/A	N/A	N/A	N/A
9/4/2019	GBPDKK	N/A	N/A	N/A	N/A
9/4/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPHKD	N/A	N/A	N/A	N/A
9/4/2019	GBPHUF	N/A	N/A	N/A	N/A
9/4/2019	GBPJPY	N/A	N/A	N/A	N/A
9/4/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPMXN	N/A	N/A	N/A	N/A
9/4/2019	GBPNOK	N/A	N/A	N/A	N/A
9/4/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPNZD	N/A	N/A	N/A	N/A
9/4/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPPLN	N/A	N/A	N/A	N/A
9/4/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPSEK	N/A	N/A	N/A	N/A
9/4/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPSGD	N/A	N/A	N/A	N/A
9/4/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPUSD	N/A	N/A	N/A	N/A
9/4/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/4/2019	GBPZAR	N/A	N/A	N/A	N/A
9/4/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/4/2019	GOLD	N/A	N/A	N/A	N/A
9/4/2019	HKDJPY	N/A	N/A	N/A	N/A
9/4/2019	HKDJPY.fx	N/A	N/A	N/A	N/A

9/4/2019	HUFJPY	N/A	N/A	N/A	N/A
9/4/2019	JP225.i	N/A	N/A	N/A	N/A
9/4/2019	MXNJPY	N/A	N/A	N/A	N/A
9/4/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/4/2019	NOKJPY	N/A	N/A	N/A	N/A
9/4/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	NZDCAD	N/A	N/A	N/A	N/A
9/4/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/4/2019	NZDCHF	N/A	N/A	N/A	N/A
9/4/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/4/2019	NZDCZK	N/A	N/A	N/A	N/A
9/4/2019	NZDDKK	N/A	N/A	N/A	N/A
9/4/2019	NZDHKD	N/A	N/A	N/A	N/A
9/4/2019	NZDHUF	N/A	N/A	N/A	N/A
9/4/2019	NZDJPY	N/A	N/A	N/A	N/A
9/4/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	NZDMXN	N/A	N/A	N/A	N/A
9/4/2019	NZDNOK	N/A	N/A	N/A	N/A
9/4/2019	NZDPLN	N/A	N/A	N/A	N/A
9/4/2019	NZDSEK	N/A	N/A	N/A	N/A
9/4/2019	NZDSGD	N/A	N/A	N/A	N/A
9/4/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/4/2019	NZDUSD	N/A	N/A	N/A	N/A
9/4/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/4/2019	NZDZAR	N/A	N/A	N/A	N/A
9/4/2019	SEKJPY	N/A	N/A	N/A	N/A
9/4/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	SGDJPY	N/A	N/A	N/A	N/A
9/4/2019	SILVER	N/A	N/A	N/A	N/A
9/4/2019	SPX500.i	N/A	N/A	N/A	N/A
9/4/2019	UK100.i	N/A	N/A	N/A	N/A
9/4/2019	USDCAD	N/A	N/A	N/A	N/A
9/4/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/4/2019	USDCHF	N/A	N/A	N/A	N/A

9/4/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/4/2019	USDCZK	N/A	N/A	N/A	N/A
9/4/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/4/2019	USDDKK	N/A	N/A	N/A	N/A
9/4/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/4/2019	USDHKD	N/A	N/A	N/A	N/A
9/4/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/4/2019	USDHUF	N/A	N/A	N/A	N/A
9/4/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/4/2019	USDINR	N/A	N/A	N/A	N/A
9/4/2019	USDJPY	N/A	N/A	N/A	N/A
9/4/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/4/2019	USDMXN	N/A	N/A	N/A	N/A
9/4/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/4/2019	USDNOK	N/A	N/A	N/A	N/A
9/4/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/4/2019	USDPLN	N/A	N/A	N/A	N/A
9/4/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/4/2019	USD RUB	N/A	N/A	N/A	N/A
9/4/2019	USDSEK	N/A	N/A	N/A	N/A
9/4/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/4/2019	USDSGD	N/A	N/A	N/A	N/A
9/4/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/4/2019	USDZAR	N/A	N/A	N/A	N/A
9/4/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/4/2019	XAUUSD	N/A	N/A	N/A	N/A
9/4/2019	ZARJPY	N/A	N/A	N/A	N/A
9/4/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	#AA	N/A	N/A	N/A	N/A
9/5/2019	#AABA	N/A	N/A	N/A	N/A
9/5/2019	#AAL	N/A	N/A	N/A	N/A
9/5/2019	#AAPL	N/A	N/A	N/A	N/A
9/5/2019	#ADBE	N/A	N/A	N/A	N/A
9/5/2019	#AIG	N/A	N/A	N/A	N/A

9/5/2019	#AMD	N/A	N/A	N/A	N/A
9/5/2019	#AMZN	N/A	N/A	N/A	N/A
9/5/2019	#AXP	N/A	N/A	N/A	N/A
9/5/2019	#BA	N/A	N/A	N/A	N/A
9/5/2019	#BABA	N/A	N/A	N/A	N/A
9/5/2019	#BAC	N/A	N/A	N/A	N/A
9/5/2019	#BARC	N/A	N/A	N/A	N/A
9/5/2019	#BHP	N/A	N/A	N/A	N/A
9/5/2019	#BIDU	N/A	N/A	N/A	N/A
9/5/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/5/2019	#BK	N/A	N/A	N/A	N/A
9/5/2019	#BLT	N/A	N/A	N/A	N/A
9/5/2019	#BP	N/A	N/A	N/A	N/A
9/5/2019	#BTA	N/A	N/A	N/A	N/A
9/5/2019	#C	N/A	N/A	N/A	N/A
9/5/2019	#CAT	N/A	N/A	N/A	N/A
9/5/2019	#CHL	N/A	N/A	N/A	N/A
9/5/2019	#CL.f	N/A	N/A	N/A	N/A
9/5/2019	#CMCSA	N/A	N/A	N/A	N/A
9/5/2019	#CSCO	N/A	N/A	N/A	N/A
9/5/2019	#CVX	N/A	N/A	N/A	N/A
9/5/2019	#DD	N/A	N/A	N/A	N/A
9/5/2019	#DIS	N/A	N/A	N/A	N/A
9/5/2019	#DWDP	N/A	N/A	N/A	N/A
9/5/2019	#EBAY	N/A	N/A	N/A	N/A
9/5/2019	#Ethereum	N/A	N/A	N/A	N/A
9/5/2019	#F	N/A	N/A	N/A	N/A
9/5/2019	#FB	N/A	N/A	N/A	N/A
9/5/2019	#FCX	N/A	N/A	N/A	N/A
9/5/2019	#FDX	N/A	N/A	N/A	N/A
9/5/2019	#FSLR	N/A	N/A	N/A	N/A
9/5/2019	#GE	N/A	N/A	N/A	N/A
9/5/2019	#GEN	N/A	N/A	N/A	N/A
9/5/2019	#GILD	N/A	N/A	N/A	N/A



9/5/2019	#GOOG	N/A	N/A	N/A	N/A
9/5/2019	#GS	N/A	N/A	N/A	N/A
9/5/2019	#GSK	N/A	N/A	N/A	N/A
9/5/2019	#HAL	N/A	N/A	N/A	N/A
9/5/2019	#HD	N/A	N/A	N/A	N/A
9/5/2019	#HON	N/A	N/A	N/A	N/A
9/5/2019	#HPQ	N/A	N/A	N/A	N/A
9/5/2019	#HSBA	N/A	N/A	N/A	N/A
9/5/2019	#IBM	N/A	N/A	N/A	N/A
9/5/2019	#ILMN	N/A	N/A	N/A	N/A
9/5/2019	#INTC	N/A	N/A	N/A	N/A
9/5/2019	#IP	N/A	N/A	N/A	N/A
9/5/2019	#JCP	N/A	N/A	N/A	N/A
9/5/2019	#JNJ	N/A	N/A	N/A	N/A
9/5/2019	#JPM	N/A	N/A	N/A	N/A
9/5/2019	#KHC	N/A	N/A	N/A	N/A
9/5/2019	#KO	N/A	N/A	N/A	N/A
9/5/2019	#Litecoin	N/A	N/A	N/A	N/A
9/5/2019	#LLOY	N/A	N/A	N/A	N/A
9/5/2019	#LNKD	N/A	N/A	N/A	N/A
9/5/2019	#MA	N/A	N/A	N/A	N/A
9/5/2019	#MCD	N/A	N/A	N/A	N/A
9/5/2019	#MDLZ	N/A	N/A	N/A	N/A
9/5/2019	#MGM	N/A	N/A	N/A	N/A
9/5/2019	#MMM	N/A	N/A	N/A	N/A
9/5/2019	#MO	N/A	N/A	N/A	N/A
9/5/2019	#MON	N/A	N/A	N/A	N/A
9/5/2019	#MRK	N/A	N/A	N/A	N/A
9/5/2019	#MRVL	N/A	N/A	N/A	N/A
9/5/2019	#MS	N/A	N/A	N/A	N/A
9/5/2019	#MSFT	N/A	N/A	N/A	N/A
9/5/2019	#MU	N/A	N/A	N/A	N/A
9/5/2019	#NFLX	N/A	N/A	N/A	N/A
9/5/2019	#NG.f	N/A	N/A	N/A	N/A

9/5/2019	#NKE	N/A	N/A	N/A	N/A
9/5/2019	#NOK	N/A	N/A	N/A	N/A
9/5/2019	#NTDOY	N/A	N/A	N/A	N/A
9/5/2019	#ORAN	N/A	N/A	N/A	N/A
9/5/2019	#ORCL	N/A	N/A	N/A	N/A
9/5/2019	#PBR	N/A	N/A	N/A	N/A
9/5/2019	#PEP	N/A	N/A	N/A	N/A
9/5/2019	#PFE	N/A	N/A	N/A	N/A
9/5/2019	#PG	N/A	N/A	N/A	N/A
9/5/2019	#POT	N/A	N/A	N/A	N/A
9/5/2019	#QCOM	N/A	N/A	N/A	N/A
9/5/2019	#QQQ	N/A	N/A	N/A	N/A
9/5/2019	#Ripple	N/A	N/A	N/A	N/A
9/5/2019	#S	N/A	N/A	N/A	N/A
9/5/2019	#SBUX	N/A	N/A	N/A	N/A
9/5/2019	#SNE	N/A	N/A	N/A	N/A
9/5/2019	#SPY	N/A	N/A	N/A	N/A
9/5/2019	#T	N/A	N/A	N/A	N/A
9/5/2019	#TEVA	N/A	N/A	N/A	N/A
9/5/2019	#TRI	N/A	N/A	N/A	N/A
9/5/2019	#TRV	N/A	N/A	N/A	N/A
9/5/2019	#TSCO	N/A	N/A	N/A	N/A
9/5/2019	#TSLA	N/A	N/A	N/A	N/A
9/5/2019	#TWTR	N/A	N/A	N/A	N/A
9/5/2019	#UBS	N/A	N/A	N/A	N/A
9/5/2019	#UL	N/A	N/A	N/A	N/A
9/5/2019	#UPS	N/A	N/A	N/A	N/A
9/5/2019	#UTX	N/A	N/A	N/A	N/A
9/5/2019	#V	N/A	N/A	N/A	N/A
9/5/2019	#VOD	N/A	N/A	N/A	N/A
9/5/2019	#VZ	N/A	N/A	N/A	N/A
9/5/2019	#WDC	N/A	N/A	N/A	N/A
9/5/2019	#WFC	N/A	N/A	N/A	N/A
9/5/2019	#WMT	N/A	N/A	N/A	N/A

9/5/2019	#XOM	N/A	N/A	N/A	N/A
9/5/2019	#YHOO	N/A	N/A	N/A	N/A
9/5/2019	#ZNGA	N/A	N/A	N/A	N/A
9/5/2019	AUDCAD	N/A	N/A	N/A	N/A
9/5/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDCHF	N/A	N/A	N/A	N/A
9/5/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDCZK	N/A	N/A	N/A	N/A
9/5/2019	AUDDKK	N/A	N/A	N/A	N/A
9/5/2019	AUDHKD	N/A	N/A	N/A	N/A
9/5/2019	AUDHUF	N/A	N/A	N/A	N/A
9/5/2019	AUDJPY	N/A	N/A	N/A	N/A
9/5/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDMXN	N/A	N/A	N/A	N/A
9/5/2019	AUDNOK	N/A	N/A	N/A	N/A
9/5/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDNZD	N/A	N/A	N/A	N/A
9/5/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDPLN	N/A	N/A	N/A	N/A
9/5/2019	AUDSEK	N/A	N/A	N/A	N/A
9/5/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDSGD	N/A	N/A	N/A	N/A
9/5/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDUSD	N/A	N/A	N/A	N/A
9/5/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/5/2019	AUDZAR	N/A	N/A	N/A	N/A
9/5/2019	AUS200.i	N/A	N/A	N/A	N/A
9/5/2019	BCHUSD	N/A	N/A	N/A	N/A
9/5/2019	CADCHF	N/A	N/A	N/A	N/A
9/5/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/5/2019	CADCZK	N/A	N/A	N/A	N/A
9/5/2019	CADDDKK	N/A	N/A	N/A	N/A
9/5/2019	CADHKD	N/A	N/A	N/A	N/A
9/5/2019	CADHUF	N/A	N/A	N/A	N/A

9/5/2019	CADJPY	N/A	N/A	N/A	N/A
9/5/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	CADMXN	N/A	N/A	N/A	N/A
9/5/2019	CADNOK	N/A	N/A	N/A	N/A
9/5/2019	CADPLN	N/A	N/A	N/A	N/A
9/5/2019	CADSEK	N/A	N/A	N/A	N/A
9/5/2019	CADSGD	N/A	N/A	N/A	N/A
9/5/2019	CADZAR	N/A	N/A	N/A	N/A
9/5/2019	CHFCZK	N/A	N/A	N/A	N/A
9/5/2019	CHFDKK	N/A	N/A	N/A	N/A
9/5/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/5/2019	CHFHKD	N/A	N/A	N/A	N/A
9/5/2019	CHFHUF	N/A	N/A	N/A	N/A
9/5/2019	CHFJPY	N/A	N/A	N/A	N/A
9/5/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	CHFMXN	N/A	N/A	N/A	N/A
9/5/2019	CHFNOK	N/A	N/A	N/A	N/A
9/5/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/5/2019	CHFPLN	N/A	N/A	N/A	N/A
9/5/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/5/2019	CHFSEK	N/A	N/A	N/A	N/A
9/5/2019	CHFSGD	N/A	N/A	N/A	N/A
9/5/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/5/2019	CHFZAR	N/A	N/A	N/A	N/A
9/5/2019	CZKJPY	N/A	N/A	N/A	N/A
9/5/2019	DAX30.i	N/A	N/A	N/A	N/A
9/5/2019	DJ30.i	N/A	N/A	N/A	N/A
9/5/2019	DKKJPY	N/A	N/A	N/A	N/A
9/5/2019	EURAUD	N/A	N/A	N/A	N/A
9/5/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/5/2019	EURCAD	N/A	N/A	N/A	N/A
9/5/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/5/2019	EURCHF	N/A	N/A	N/A	N/A
9/5/2019	EURCHF.fx	N/A	N/A	N/A	N/A

9/5/2019	EURCZK	N/A	N/A	N/A	N/A
9/5/2019	EURDKK	N/A	N/A	N/A	N/A
9/5/2019	EURGBP	N/A	N/A	N/A	N/A
9/5/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/5/2019	EURHKD	N/A	N/A	N/A	N/A
9/5/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/5/2019	EURHUF	N/A	N/A	N/A	N/A
9/5/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/5/2019	EURJPY	N/A	N/A	N/A	N/A
9/5/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	EURMXN	N/A	N/A	N/A	N/A
9/5/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/5/2019	EURNOK	N/A	N/A	N/A	N/A
9/5/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/5/2019	EURNZD	N/A	N/A	N/A	N/A
9/5/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/5/2019	EURPLN	N/A	N/A	N/A	N/A
9/5/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/5/2019	EURRUB	N/A	N/A	N/A	N/A
9/5/2019	EURSEK	N/A	N/A	N/A	N/A
9/5/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/5/2019	EURSGD	N/A	N/A	N/A	N/A
9/5/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/5/2019	EURUSD	N/A	N/A	N/A	N/A
9/5/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/5/2019	EURZAR	N/A	N/A	N/A	N/A
9/5/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPAUD	N/A	N/A	N/A	N/A
9/5/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPCAD	N/A	N/A	N/A	N/A
9/5/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPCHF	N/A	N/A	N/A	N/A
9/5/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPCZK	N/A	N/A	N/A	N/A

9/5/2019	GBPDKK	N/A	N/A	N/A	N/A
9/5/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPHKD	N/A	N/A	N/A	N/A
9/5/2019	GBPHUF	N/A	N/A	N/A	N/A
9/5/2019	GBPJPY	N/A	N/A	N/A	N/A
9/5/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPMXN	N/A	N/A	N/A	N/A
9/5/2019	GBPNOK	N/A	N/A	N/A	N/A
9/5/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPNZD	N/A	N/A	N/A	N/A
9/5/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPPLN	N/A	N/A	N/A	N/A
9/5/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPSEK	N/A	N/A	N/A	N/A
9/5/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPSGD	N/A	N/A	N/A	N/A
9/5/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPUSD	N/A	N/A	N/A	N/A
9/5/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/5/2019	GBPZAR	N/A	N/A	N/A	N/A
9/5/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/5/2019	GOLD	N/A	N/A	N/A	N/A
9/5/2019	HKDJPY	N/A	N/A	N/A	N/A
9/5/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	HUFJPY	N/A	N/A	N/A	N/A
9/5/2019	JP225.i	N/A	N/A	N/A	N/A
9/5/2019	MXNJPY	N/A	N/A	N/A	N/A
9/5/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/5/2019	NOKJPY	N/A	N/A	N/A	N/A
9/5/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	NZDCAD	N/A	N/A	N/A	N/A
9/5/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/5/2019	NZDCHF	N/A	N/A	N/A	N/A
9/5/2019	NZDCHF.fx	N/A	N/A	N/A	N/A

9/5/2019	NZDCZK	N/A	N/A	N/A	N/A
9/5/2019	NZDDKK	N/A	N/A	N/A	N/A
9/5/2019	NZDHKD	N/A	N/A	N/A	N/A
9/5/2019	NZDHUF	N/A	N/A	N/A	N/A
9/5/2019	NZDJPY	N/A	N/A	N/A	N/A
9/5/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	NZDMXN	N/A	N/A	N/A	N/A
9/5/2019	NZDNOK	N/A	N/A	N/A	N/A
9/5/2019	NZDPLN	N/A	N/A	N/A	N/A
9/5/2019	NZDSEK	N/A	N/A	N/A	N/A
9/5/2019	NZDSGD	N/A	N/A	N/A	N/A
9/5/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/5/2019	NZDUSD	N/A	N/A	N/A	N/A
9/5/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/5/2019	NZDZAR	N/A	N/A	N/A	N/A
9/5/2019	SEKJPY	N/A	N/A	N/A	N/A
9/5/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	SGDJPY	N/A	N/A	N/A	N/A
9/5/2019	SILVER	N/A	N/A	N/A	N/A
9/5/2019	SPX500.i	N/A	N/A	N/A	N/A
9/5/2019	UK100.i	N/A	N/A	N/A	N/A
9/5/2019	USDCAD	N/A	N/A	N/A	N/A
9/5/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/5/2019	USDCHF	N/A	N/A	N/A	N/A
9/5/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/5/2019	USDCZK	N/A	N/A	N/A	N/A
9/5/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/5/2019	USDDKK	N/A	N/A	N/A	N/A
9/5/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/5/2019	USDHKD	N/A	N/A	N/A	N/A
9/5/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/5/2019	USDHUF	N/A	N/A	N/A	N/A
9/5/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/5/2019	USDINR	N/A	N/A	N/A	N/A

9/5/2019	USDJPY	N/A	N/A	N/A	N/A
9/5/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/5/2019	USDMXN	N/A	N/A	N/A	N/A
9/5/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/5/2019	USDNOK	N/A	N/A	N/A	N/A
9/5/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/5/2019	USDPLN	N/A	N/A	N/A	N/A
9/5/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/5/2019	USD RUB	N/A	N/A	N/A	N/A
9/5/2019	USDSEK	N/A	N/A	N/A	N/A
9/5/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/5/2019	USDSGD	N/A	N/A	N/A	N/A
9/5/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/5/2019	USDZAR	N/A	N/A	N/A	N/A
9/5/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/5/2019	XAUUSD	N/A	N/A	N/A	N/A
9/5/2019	ZARJPY	N/A	N/A	N/A	N/A
9/5/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	#AA	N/A	N/A	N/A	N/A
9/6/2019	#AABA	N/A	N/A	N/A	N/A
9/6/2019	#AAL	N/A	N/A	N/A	N/A
9/6/2019	#AAPL	N/A	N/A	N/A	N/A
9/6/2019	#ADBE	N/A	N/A	N/A	N/A
9/6/2019	#AIG	N/A	N/A	N/A	N/A
9/6/2019	#AMD	N/A	N/A	N/A	N/A
9/6/2019	#AMZN	N/A	N/A	N/A	N/A
9/6/2019	#AXP	N/A	N/A	N/A	N/A
9/6/2019	#BA	N/A	N/A	N/A	N/A
9/6/2019	#BABA	N/A	N/A	N/A	N/A
9/6/2019	#BAC	N/A	N/A	N/A	N/A
9/6/2019	#BARC	N/A	N/A	N/A	N/A
9/6/2019	#BHP	N/A	N/A	N/A	N/A
9/6/2019	#BIDU	N/A	N/A	N/A	N/A
9/6/2019	#Bitcoin	N/A	N/A	N/A	N/A



9/6/2019	#BK	N/A	N/A	N/A	N/A
9/6/2019	#BLT	N/A	N/A	N/A	N/A
9/6/2019	#BP	N/A	N/A	N/A	N/A
9/6/2019	#BTA	N/A	N/A	N/A	N/A
9/6/2019	#C	N/A	N/A	N/A	N/A
9/6/2019	#CAT	N/A	N/A	N/A	N/A
9/6/2019	#CHL	N/A	N/A	N/A	N/A
9/6/2019	#CL.f	N/A	N/A	N/A	N/A
9/6/2019	#CMCSA	N/A	N/A	N/A	N/A
9/6/2019	#CSCO	N/A	N/A	N/A	N/A
9/6/2019	#CVX	N/A	N/A	N/A	N/A
9/6/2019	#DD	N/A	N/A	N/A	N/A
9/6/2019	#DIS	N/A	N/A	N/A	N/A
9/6/2019	#DWDP	N/A	N/A	N/A	N/A
9/6/2019	#EBAY	N/A	N/A	N/A	N/A
9/6/2019	#Ethereum	N/A	N/A	N/A	N/A
9/6/2019	#F	N/A	N/A	N/A	N/A
9/6/2019	#FB	N/A	N/A	N/A	N/A
9/6/2019	#FCX	N/A	N/A	N/A	N/A
9/6/2019	#FDX	N/A	N/A	N/A	N/A
9/6/2019	#FSLR	N/A	N/A	N/A	N/A
9/6/2019	#GE	N/A	N/A	N/A	N/A
9/6/2019	#GEN	N/A	N/A	N/A	N/A
9/6/2019	#GILD	N/A	N/A	N/A	N/A
9/6/2019	#GOOG	N/A	N/A	N/A	N/A
9/6/2019	#GS	N/A	N/A	N/A	N/A
9/6/2019	#GSK	N/A	N/A	N/A	N/A
9/6/2019	#HAL	N/A	N/A	N/A	N/A
9/6/2019	#HD	N/A	N/A	N/A	N/A
9/6/2019	#HON	N/A	N/A	N/A	N/A
9/6/2019	#HPQ	N/A	N/A	N/A	N/A
9/6/2019	#HSBA	N/A	N/A	N/A	N/A
9/6/2019	#IBM	N/A	N/A	N/A	N/A
9/6/2019	#ILMN	N/A	N/A	N/A	N/A

9/6/2019	#INTC	N/A	N/A	N/A	N/A
9/6/2019	#IP	N/A	N/A	N/A	N/A
9/6/2019	#JCP	N/A	N/A	N/A	N/A
9/6/2019	#JNJ	N/A	N/A	N/A	N/A
9/6/2019	#JPM	N/A	N/A	N/A	N/A
9/6/2019	#KHC	N/A	N/A	N/A	N/A
9/6/2019	#KO	N/A	N/A	N/A	N/A
9/6/2019	#Litecoin	N/A	N/A	N/A	N/A
9/6/2019	#LLOY	N/A	N/A	N/A	N/A
9/6/2019	#LNKD	N/A	N/A	N/A	N/A
9/6/2019	#MA	N/A	N/A	N/A	N/A
9/6/2019	#MCD	N/A	N/A	N/A	N/A
9/6/2019	#MDLZ	N/A	N/A	N/A	N/A
9/6/2019	#MGM	N/A	N/A	N/A	N/A
9/6/2019	#MMM	N/A	N/A	N/A	N/A
9/6/2019	#MO	N/A	N/A	N/A	N/A
9/6/2019	#MON	N/A	N/A	N/A	N/A
9/6/2019	#MRK	N/A	N/A	N/A	N/A
9/6/2019	#MRVL	N/A	N/A	N/A	N/A
9/6/2019	#MS	N/A	N/A	N/A	N/A
9/6/2019	#MSFT	N/A	N/A	N/A	N/A
9/6/2019	#MU	N/A	N/A	N/A	N/A
9/6/2019	#NFLX	N/A	N/A	N/A	N/A
9/6/2019	#NG.f	N/A	N/A	N/A	N/A
9/6/2019	#NKE	N/A	N/A	N/A	N/A
9/6/2019	#NOK	N/A	N/A	N/A	N/A
9/6/2019	#NTDOY	N/A	N/A	N/A	N/A
9/6/2019	#ORAN	N/A	N/A	N/A	N/A
9/6/2019	#ORCL	N/A	N/A	N/A	N/A
9/6/2019	#PBR	N/A	N/A	N/A	N/A
9/6/2019	#PEP	N/A	N/A	N/A	N/A
9/6/2019	#PFE	N/A	N/A	N/A	N/A
9/6/2019	#PG	N/A	N/A	N/A	N/A
9/6/2019	#POT	N/A	N/A	N/A	N/A

9/6/2019	#QCOM	N/A	N/A	N/A	N/A
9/6/2019	#QQQ	N/A	N/A	N/A	N/A
9/6/2019	#Ripple	N/A	N/A	N/A	N/A
9/6/2019	#S	N/A	N/A	N/A	N/A
9/6/2019	#SBUX	N/A	N/A	N/A	N/A
9/6/2019	#SNE	N/A	N/A	N/A	N/A
9/6/2019	#SPY	N/A	N/A	N/A	N/A
9/6/2019	#T	N/A	N/A	N/A	N/A
9/6/2019	#TEVA	N/A	N/A	N/A	N/A
9/6/2019	#TRI	N/A	N/A	N/A	N/A
9/6/2019	#TRV	N/A	N/A	N/A	N/A
9/6/2019	#TSCO	N/A	N/A	N/A	N/A
9/6/2019	#TSLA	N/A	N/A	N/A	N/A
9/6/2019	#TWTR	N/A	N/A	N/A	N/A
9/6/2019	#UBS	N/A	N/A	N/A	N/A
9/6/2019	#UL	N/A	N/A	N/A	N/A
9/6/2019	#UPS	N/A	N/A	N/A	N/A
9/6/2019	#UTX	N/A	N/A	N/A	N/A
9/6/2019	#V	N/A	N/A	N/A	N/A
9/6/2019	#VOD	N/A	N/A	N/A	N/A
9/6/2019	#VZ	N/A	N/A	N/A	N/A
9/6/2019	#WDC	N/A	N/A	N/A	N/A
9/6/2019	#WFC	N/A	N/A	N/A	N/A
9/6/2019	#WMT	N/A	N/A	N/A	N/A
9/6/2019	#XOM	N/A	N/A	N/A	N/A
9/6/2019	#YHOO	N/A	N/A	N/A	N/A
9/6/2019	#ZNGA	N/A	N/A	N/A	N/A
9/6/2019	AUDCAD	N/A	N/A	N/A	N/A
9/6/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDCHF	N/A	N/A	N/A	N/A
9/6/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDCZK	N/A	N/A	N/A	N/A
9/6/2019	AUDDKK	N/A	N/A	N/A	N/A
9/6/2019	AUDHKD	N/A	N/A	N/A	N/A

9/6/2019	AUDHUF	N/A	N/A	N/A	N/A
9/6/2019	AUDJPY	N/A	N/A	N/A	N/A
9/6/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDMXN	N/A	N/A	N/A	N/A
9/6/2019	AUDNOK	N/A	N/A	N/A	N/A
9/6/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDNZD	N/A	N/A	N/A	N/A
9/6/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDPLN	N/A	N/A	N/A	N/A
9/6/2019	AUDSEK	N/A	N/A	N/A	N/A
9/6/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDSGD	N/A	N/A	N/A	N/A
9/6/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDUSD	N/A	N/A	N/A	N/A
9/6/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/6/2019	AUDZAR	N/A	N/A	N/A	N/A
9/6/2019	AUS200.i	N/A	N/A	N/A	N/A
9/6/2019	BCHUSD	N/A	N/A	N/A	N/A
9/6/2019	CADCHF	N/A	N/A	N/A	N/A
9/6/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/6/2019	CADCZK	N/A	N/A	N/A	N/A
9/6/2019	CADDKK	N/A	N/A	N/A	N/A
9/6/2019	CADHKD	N/A	N/A	N/A	N/A
9/6/2019	CADHUF	N/A	N/A	N/A	N/A
9/6/2019	CADJPY	N/A	N/A	N/A	N/A
9/6/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	CADMXN	N/A	N/A	N/A	N/A
9/6/2019	CADNOK	N/A	N/A	N/A	N/A
9/6/2019	CADPLN	N/A	N/A	N/A	N/A
9/6/2019	CADSEK	N/A	N/A	N/A	N/A
9/6/2019	CADSGD	N/A	N/A	N/A	N/A
9/6/2019	CADZAR	N/A	N/A	N/A	N/A
9/6/2019	CHFCZK	N/A	N/A	N/A	N/A
9/6/2019	CHFDKK	N/A	N/A	N/A	N/A

9/6/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/6/2019	CHFHKD	N/A	N/A	N/A	N/A
9/6/2019	CHFHUF	N/A	N/A	N/A	N/A
9/6/2019	CHFJPY	N/A	N/A	N/A	N/A
9/6/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	CHFMXN	N/A	N/A	N/A	N/A
9/6/2019	CHFNOK	N/A	N/A	N/A	N/A
9/6/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/6/2019	CHFPLN	N/A	N/A	N/A	N/A
9/6/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/6/2019	CHFSEK	N/A	N/A	N/A	N/A
9/6/2019	CHFSGD	N/A	N/A	N/A	N/A
9/6/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/6/2019	CHFZAR	N/A	N/A	N/A	N/A
9/6/2019	CZKJPY	N/A	N/A	N/A	N/A
9/6/2019	DAX30.i	N/A	N/A	N/A	N/A
9/6/2019	DJ30.i	N/A	N/A	N/A	N/A
9/6/2019	DKKJPY	N/A	N/A	N/A	N/A
9/6/2019	EURAUD	N/A	N/A	N/A	N/A
9/6/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/6/2019	EURCAD	N/A	N/A	N/A	N/A
9/6/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/6/2019	EURCHF	N/A	N/A	N/A	N/A
9/6/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/6/2019	EURCZK	N/A	N/A	N/A	N/A
9/6/2019	EURDKK	N/A	N/A	N/A	N/A
9/6/2019	EURGBP	N/A	N/A	N/A	N/A
9/6/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/6/2019	EURHKD	N/A	N/A	N/A	N/A
9/6/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/6/2019	EURHUF	N/A	N/A	N/A	N/A
9/6/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/6/2019	EURJPY	N/A	N/A	N/A	N/A
9/6/2019	EURJPY.fx	N/A	N/A	N/A	N/A

9/6/2019	EURMXN	N/A	N/A	N/A	N/A
9/6/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/6/2019	EURNOK	N/A	N/A	N/A	N/A
9/6/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/6/2019	EURNZD	N/A	N/A	N/A	N/A
9/6/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/6/2019	EURPLN	N/A	N/A	N/A	N/A
9/6/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/6/2019	EURRUB	N/A	N/A	N/A	N/A
9/6/2019	EURSEK	N/A	N/A	N/A	N/A
9/6/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/6/2019	EURSGD	N/A	N/A	N/A	N/A
9/6/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/6/2019	EURUSD	N/A	N/A	N/A	N/A
9/6/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/6/2019	EURZAR	N/A	N/A	N/A	N/A
9/6/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPAUD	N/A	N/A	N/A	N/A
9/6/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPCAD	N/A	N/A	N/A	N/A
9/6/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPCHF	N/A	N/A	N/A	N/A
9/6/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPCZK	N/A	N/A	N/A	N/A
9/6/2019	GBPDKK	N/A	N/A	N/A	N/A
9/6/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPHKD	N/A	N/A	N/A	N/A
9/6/2019	GBPHUF	N/A	N/A	N/A	N/A
9/6/2019	GBPJPY	N/A	N/A	N/A	N/A
9/6/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPMXN	N/A	N/A	N/A	N/A
9/6/2019	GBPNOK	N/A	N/A	N/A	N/A
9/6/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPNZD	N/A	N/A	N/A	N/A

9/6/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPPLN	N/A	N/A	N/A	N/A
9/6/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPSEK	N/A	N/A	N/A	N/A
9/6/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPSGD	N/A	N/A	N/A	N/A
9/6/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPUSD	N/A	N/A	N/A	N/A
9/6/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/6/2019	GBPZAR	N/A	N/A	N/A	N/A
9/6/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/6/2019	GOLD	N/A	N/A	N/A	N/A
9/6/2019	HKDJPY	N/A	N/A	N/A	N/A
9/6/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	HUFJPY	N/A	N/A	N/A	N/A
9/6/2019	JP225.i	N/A	N/A	N/A	N/A
9/6/2019	MXNJPY	N/A	N/A	N/A	N/A
9/6/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/6/2019	NOKJPY	N/A	N/A	N/A	N/A
9/6/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	NZDCAD	N/A	N/A	N/A	N/A
9/6/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/6/2019	NZDCHF	N/A	N/A	N/A	N/A
9/6/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/6/2019	NZDCZK	N/A	N/A	N/A	N/A
9/6/2019	NZDDKK	N/A	N/A	N/A	N/A
9/6/2019	NZDHKD	N/A	N/A	N/A	N/A
9/6/2019	NZDHUF	N/A	N/A	N/A	N/A
9/6/2019	NZDJPY	N/A	N/A	N/A	N/A
9/6/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	NZDMXN	N/A	N/A	N/A	N/A
9/6/2019	NZDNOK	N/A	N/A	N/A	N/A
9/6/2019	NZDPLN	N/A	N/A	N/A	N/A
9/6/2019	NZDSEK	N/A	N/A	N/A	N/A

9/6/2019	NZDSGD	N/A	N/A	N/A	N/A
9/6/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/6/2019	NZDUSD	N/A	N/A	N/A	N/A
9/6/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/6/2019	NZDZAR	N/A	N/A	N/A	N/A
9/6/2019	SEKJPY	N/A	N/A	N/A	N/A
9/6/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	SGDJPY	N/A	N/A	N/A	N/A
9/6/2019	SILVER	N/A	N/A	N/A	N/A
9/6/2019	SPX500.i	N/A	N/A	N/A	N/A
9/6/2019	UK100.i	N/A	N/A	N/A	N/A
9/6/2019	USDCAD	N/A	N/A	N/A	N/A
9/6/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/6/2019	USDCHF	N/A	N/A	N/A	N/A
9/6/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/6/2019	USDCZK	N/A	N/A	N/A	N/A
9/6/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/6/2019	USDDKK	N/A	N/A	N/A	N/A
9/6/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/6/2019	USDHKD	N/A	N/A	N/A	N/A
9/6/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/6/2019	USDHUF	N/A	N/A	N/A	N/A
9/6/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/6/2019	USDINR	N/A	N/A	N/A	N/A
9/6/2019	USDJPY	N/A	N/A	N/A	N/A
9/6/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/6/2019	USDMXN	N/A	N/A	N/A	N/A
9/6/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/6/2019	USDNOK	N/A	N/A	N/A	N/A
9/6/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/6/2019	USDPLN	N/A	N/A	N/A	N/A
9/6/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/6/2019	USDRUB	N/A	N/A	N/A	N/A
9/6/2019	USDSEK	N/A	N/A	N/A	N/A



9/6/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/6/2019	USDSGD	N/A	N/A	N/A	N/A
9/6/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/6/2019	USDZAR	N/A	N/A	N/A	N/A
9/6/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/6/2019	XAUUSD	N/A	N/A	N/A	N/A
9/6/2019	ZARJPY	N/A	N/A	N/A	N/A
9/6/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	#AA	N/A	N/A	N/A	N/A
9/7/2019	#AABA	N/A	N/A	N/A	N/A
9/7/2019	#AAL	N/A	N/A	N/A	N/A
9/7/2019	#AAPL	N/A	N/A	N/A	N/A
9/7/2019	#ADBE	N/A	N/A	N/A	N/A
9/7/2019	#AIG	N/A	N/A	N/A	N/A
9/7/2019	#AMD	N/A	N/A	N/A	N/A
9/7/2019	#AMZN	N/A	N/A	N/A	N/A
9/7/2019	#AXP	N/A	N/A	N/A	N/A
9/7/2019	#BA	N/A	N/A	N/A	N/A
9/7/2019	#BABA	N/A	N/A	N/A	N/A
9/7/2019	#BAC	N/A	N/A	N/A	N/A
9/7/2019	#BARC	N/A	N/A	N/A	N/A
9/7/2019	#BHP	N/A	N/A	N/A	N/A
9/7/2019	#BIDU	N/A	N/A	N/A	N/A
9/7/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/7/2019	#BK	N/A	N/A	N/A	N/A
9/7/2019	#BLT	N/A	N/A	N/A	N/A
9/7/2019	#BP	N/A	N/A	N/A	N/A
9/7/2019	#BTA	N/A	N/A	N/A	N/A
9/7/2019	#C	N/A	N/A	N/A	N/A
9/7/2019	#CAT	N/A	N/A	N/A	N/A
9/7/2019	#CHL	N/A	N/A	N/A	N/A
9/7/2019	#CL.f	N/A	N/A	N/A	N/A
9/7/2019	#CMCSA	N/A	N/A	N/A	N/A
9/7/2019	#CSCO	N/A	N/A	N/A	N/A

9/7/2019	#CVX	N/A	N/A	N/A	N/A
9/7/2019	#DD	N/A	N/A	N/A	N/A
9/7/2019	#DIS	N/A	N/A	N/A	N/A
9/7/2019	#DWDP	N/A	N/A	N/A	N/A
9/7/2019	#EBAY	N/A	N/A	N/A	N/A
9/7/2019	#Ethereum	N/A	N/A	N/A	N/A
9/7/2019	#F	N/A	N/A	N/A	N/A
9/7/2019	#FB	N/A	N/A	N/A	N/A
9/7/2019	#FCX	N/A	N/A	N/A	N/A
9/7/2019	#FDX	N/A	N/A	N/A	N/A
9/7/2019	#FSLR	N/A	N/A	N/A	N/A
9/7/2019	#GE	N/A	N/A	N/A	N/A
9/7/2019	#GEN	N/A	N/A	N/A	N/A
9/7/2019	#GILD	N/A	N/A	N/A	N/A
9/7/2019	#GOOG	N/A	N/A	N/A	N/A
9/7/2019	#GS	N/A	N/A	N/A	N/A
9/7/2019	#GSK	N/A	N/A	N/A	N/A
9/7/2019	#HAL	N/A	N/A	N/A	N/A
9/7/2019	#HD	N/A	N/A	N/A	N/A
9/7/2019	#HON	N/A	N/A	N/A	N/A
9/7/2019	#HPQ	N/A	N/A	N/A	N/A
9/7/2019	#HSBA	N/A	N/A	N/A	N/A
9/7/2019	#IBM	N/A	N/A	N/A	N/A
9/7/2019	#ILMN	N/A	N/A	N/A	N/A
9/7/2019	#INTC	N/A	N/A	N/A	N/A
9/7/2019	#IP	N/A	N/A	N/A	N/A
9/7/2019	#JCP	N/A	N/A	N/A	N/A
9/7/2019	#JNJ	N/A	N/A	N/A	N/A
9/7/2019	#JPM	N/A	N/A	N/A	N/A
9/7/2019	#KHC	N/A	N/A	N/A	N/A
9/7/2019	#KO	N/A	N/A	N/A	N/A
9/7/2019	#Litecoin	N/A	N/A	N/A	N/A
9/7/2019	#LLOY	N/A	N/A	N/A	N/A
9/7/2019	#LNKD	N/A	N/A	N/A	N/A

9/7/2019	#MA	N/A	N/A	N/A	N/A
9/7/2019	#MCD	N/A	N/A	N/A	N/A
9/7/2019	#MDLZ	N/A	N/A	N/A	N/A
9/7/2019	#MGM	N/A	N/A	N/A	N/A
9/7/2019	#MMM	N/A	N/A	N/A	N/A
9/7/2019	#MO	N/A	N/A	N/A	N/A
9/7/2019	#MON	N/A	N/A	N/A	N/A
9/7/2019	#MRK	N/A	N/A	N/A	N/A
9/7/2019	#MRVL	N/A	N/A	N/A	N/A
9/7/2019	#MS	N/A	N/A	N/A	N/A
9/7/2019	#MSFT	N/A	N/A	N/A	N/A
9/7/2019	#MU	N/A	N/A	N/A	N/A
9/7/2019	#NFLX	N/A	N/A	N/A	N/A
9/7/2019	#NG.f	N/A	N/A	N/A	N/A
9/7/2019	#NKE	N/A	N/A	N/A	N/A
9/7/2019	#NOK	N/A	N/A	N/A	N/A
9/7/2019	#NTDOY	N/A	N/A	N/A	N/A
9/7/2019	#ORAN	N/A	N/A	N/A	N/A
9/7/2019	#ORCL	N/A	N/A	N/A	N/A
9/7/2019	#PBR	N/A	N/A	N/A	N/A
9/7/2019	#PEP	N/A	N/A	N/A	N/A
9/7/2019	#PFE	N/A	N/A	N/A	N/A
9/7/2019	#PG	N/A	N/A	N/A	N/A
9/7/2019	#POT	N/A	N/A	N/A	N/A
9/7/2019	#QCOM	N/A	N/A	N/A	N/A
9/7/2019	#QQQ	N/A	N/A	N/A	N/A
9/7/2019	#Ripple	N/A	N/A	N/A	N/A
9/7/2019	#S	N/A	N/A	N/A	N/A
9/7/2019	#SBUX	N/A	N/A	N/A	N/A
9/7/2019	#SNE	N/A	N/A	N/A	N/A
9/7/2019	#SPY	N/A	N/A	N/A	N/A
9/7/2019	#T	N/A	N/A	N/A	N/A
9/7/2019	#TEVA	N/A	N/A	N/A	N/A
9/7/2019	#TRI	N/A	N/A	N/A	N/A

9/7/2019	#TRV	N/A	N/A	N/A	N/A
9/7/2019	#TSCO	N/A	N/A	N/A	N/A
9/7/2019	#TSLA	N/A	N/A	N/A	N/A
9/7/2019	#TWTR	N/A	N/A	N/A	N/A
9/7/2019	#UBS	N/A	N/A	N/A	N/A
9/7/2019	#UL	N/A	N/A	N/A	N/A
9/7/2019	#UPS	N/A	N/A	N/A	N/A
9/7/2019	#UTX	N/A	N/A	N/A	N/A
9/7/2019	#V	N/A	N/A	N/A	N/A
9/7/2019	#VOD	N/A	N/A	N/A	N/A
9/7/2019	#VZ	N/A	N/A	N/A	N/A
9/7/2019	#WDC	N/A	N/A	N/A	N/A
9/7/2019	#WFC	N/A	N/A	N/A	N/A
9/7/2019	#WMT	N/A	N/A	N/A	N/A
9/7/2019	#XOM	N/A	N/A	N/A	N/A
9/7/2019	#YHOO	N/A	N/A	N/A	N/A
9/7/2019	#ZNGA	N/A	N/A	N/A	N/A
9/7/2019	AUDCAD	N/A	N/A	N/A	N/A
9/7/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDCHF	N/A	N/A	N/A	N/A
9/7/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDCZK	N/A	N/A	N/A	N/A
9/7/2019	AUDDKK	N/A	N/A	N/A	N/A
9/7/2019	AUDHKD	N/A	N/A	N/A	N/A
9/7/2019	AUDHUF	N/A	N/A	N/A	N/A
9/7/2019	AUDJPY	N/A	N/A	N/A	N/A
9/7/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDMXN	N/A	N/A	N/A	N/A
9/7/2019	AUDNOK	N/A	N/A	N/A	N/A
9/7/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDNZD	N/A	N/A	N/A	N/A
9/7/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDPLN	N/A	N/A	N/A	N/A
9/7/2019	AUDSEK	N/A	N/A	N/A	N/A

9/7/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDSGD	N/A	N/A	N/A	N/A
9/7/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDUSD	N/A	N/A	N/A	N/A
9/7/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/7/2019	AUDZAR	N/A	N/A	N/A	N/A
9/7/2019	AUS200.i	N/A	N/A	N/A	N/A
9/7/2019	BCHUSD	N/A	N/A	N/A	N/A
9/7/2019	CADCHF	N/A	N/A	N/A	N/A
9/7/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/7/2019	CADCZK	N/A	N/A	N/A	N/A
9/7/2019	CADDKK	N/A	N/A	N/A	N/A
9/7/2019	CADHKD	N/A	N/A	N/A	N/A
9/7/2019	CADHUF	N/A	N/A	N/A	N/A
9/7/2019	CADJPY	N/A	N/A	N/A	N/A
9/7/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	CADMXN	N/A	N/A	N/A	N/A
9/7/2019	CADNOK	N/A	N/A	N/A	N/A
9/7/2019	CADPLN	N/A	N/A	N/A	N/A
9/7/2019	CADSEK	N/A	N/A	N/A	N/A
9/7/2019	CADSGD	N/A	N/A	N/A	N/A
9/7/2019	CADZAR	N/A	N/A	N/A	N/A
9/7/2019	CHFCZK	N/A	N/A	N/A	N/A
9/7/2019	CHFDKK	N/A	N/A	N/A	N/A
9/7/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/7/2019	CHFHKD	N/A	N/A	N/A	N/A
9/7/2019	CHFHUF	N/A	N/A	N/A	N/A
9/7/2019	CHFJPY	N/A	N/A	N/A	N/A
9/7/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	CHFMXN	N/A	N/A	N/A	N/A
9/7/2019	CHFNOK	N/A	N/A	N/A	N/A
9/7/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/7/2019	CHFPLN	N/A	N/A	N/A	N/A
9/7/2019	CHFPLN.fx	N/A	N/A	N/A	N/A

9/7/2019	CHFSEK	N/A	N/A	N/A	N/A
9/7/2019	CHFSGD	N/A	N/A	N/A	N/A
9/7/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/7/2019	CHFZAR	N/A	N/A	N/A	N/A
9/7/2019	CZKJPY	N/A	N/A	N/A	N/A
9/7/2019	DAX30.i	N/A	N/A	N/A	N/A
9/7/2019	DJ30.i	N/A	N/A	N/A	N/A
9/7/2019	DKKJPY	N/A	N/A	N/A	N/A
9/7/2019	EURAUD	N/A	N/A	N/A	N/A
9/7/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/7/2019	EURCAD	N/A	N/A	N/A	N/A
9/7/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/7/2019	EURCHF	N/A	N/A	N/A	N/A
9/7/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/7/2019	EURCZK	N/A	N/A	N/A	N/A
9/7/2019	EURDKK	N/A	N/A	N/A	N/A
9/7/2019	EURGBP	N/A	N/A	N/A	N/A
9/7/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/7/2019	EURHKD	N/A	N/A	N/A	N/A
9/7/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/7/2019	EURHUF	N/A	N/A	N/A	N/A
9/7/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/7/2019	EURJPY	N/A	N/A	N/A	N/A
9/7/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	EURMXN	N/A	N/A	N/A	N/A
9/7/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/7/2019	EURNOK	N/A	N/A	N/A	N/A
9/7/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/7/2019	EURNZD	N/A	N/A	N/A	N/A
9/7/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/7/2019	EURPLN	N/A	N/A	N/A	N/A
9/7/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/7/2019	EURRUB	N/A	N/A	N/A	N/A
9/7/2019	EURSEK	N/A	N/A	N/A	N/A

9/7/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/7/2019	EURSGD	N/A	N/A	N/A	N/A
9/7/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/7/2019	EURUSD	N/A	N/A	N/A	N/A
9/7/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/7/2019	EURZAR	N/A	N/A	N/A	N/A
9/7/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPAUD	N/A	N/A	N/A	N/A
9/7/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPCAD	N/A	N/A	N/A	N/A
9/7/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPCHF	N/A	N/A	N/A	N/A
9/7/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPCZK	N/A	N/A	N/A	N/A
9/7/2019	GBPDKK	N/A	N/A	N/A	N/A
9/7/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPHKD	N/A	N/A	N/A	N/A
9/7/2019	GBPHUF	N/A	N/A	N/A	N/A
9/7/2019	GBPJPY	N/A	N/A	N/A	N/A
9/7/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPMXN	N/A	N/A	N/A	N/A
9/7/2019	GBPNOK	N/A	N/A	N/A	N/A
9/7/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPNZD	N/A	N/A	N/A	N/A
9/7/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPPLN	N/A	N/A	N/A	N/A
9/7/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPSEK	N/A	N/A	N/A	N/A
9/7/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPSGD	N/A	N/A	N/A	N/A
9/7/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPUSD	N/A	N/A	N/A	N/A
9/7/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/7/2019	GBPZAR	N/A	N/A	N/A	N/A

9/7/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/7/2019	GOLD	N/A	N/A	N/A	N/A
9/7/2019	HKDJPY	N/A	N/A	N/A	N/A
9/7/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	HUFJPY	N/A	N/A	N/A	N/A
9/7/2019	JP225.i	N/A	N/A	N/A	N/A
9/7/2019	MXNJPY	N/A	N/A	N/A	N/A
9/7/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/7/2019	NOKJPY	N/A	N/A	N/A	N/A
9/7/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	NZDCAD	N/A	N/A	N/A	N/A
9/7/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/7/2019	NZDCHF	N/A	N/A	N/A	N/A
9/7/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/7/2019	NZDCZK	N/A	N/A	N/A	N/A
9/7/2019	NZDDKK	N/A	N/A	N/A	N/A
9/7/2019	NZDHKD	N/A	N/A	N/A	N/A
9/7/2019	NZDHUF	N/A	N/A	N/A	N/A
9/7/2019	NZDJPY	N/A	N/A	N/A	N/A
9/7/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	NZDMXN	N/A	N/A	N/A	N/A
9/7/2019	NZDNOK	N/A	N/A	N/A	N/A
9/7/2019	NZDPLN	N/A	N/A	N/A	N/A
9/7/2019	NZDSEK	N/A	N/A	N/A	N/A
9/7/2019	NZDSGD	N/A	N/A	N/A	N/A
9/7/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/7/2019	NZDUSD	N/A	N/A	N/A	N/A
9/7/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/7/2019	NZDZAR	N/A	N/A	N/A	N/A
9/7/2019	SEKJPY	N/A	N/A	N/A	N/A
9/7/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	SGDJPY	N/A	N/A	N/A	N/A
9/7/2019	SILVER	N/A	N/A	N/A	N/A
9/7/2019	SPX500.i	N/A	N/A	N/A	N/A



9/7/2019	UK100.i	N/A	N/A	N/A	N/A
9/7/2019	USDCAD	N/A	N/A	N/A	N/A
9/7/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/7/2019	USDCHF	N/A	N/A	N/A	N/A
9/7/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/7/2019	USDCZK	N/A	N/A	N/A	N/A
9/7/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/7/2019	USDDKK	N/A	N/A	N/A	N/A
9/7/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/7/2019	USDHKD	N/A	N/A	N/A	N/A
9/7/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/7/2019	USDHUF	N/A	N/A	N/A	N/A
9/7/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/7/2019	USDINR	N/A	N/A	N/A	N/A
9/7/2019	USDJPY	N/A	N/A	N/A	N/A
9/7/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/7/2019	USDMXN	N/A	N/A	N/A	N/A
9/7/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/7/2019	USDNOK	N/A	N/A	N/A	N/A
9/7/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/7/2019	USDPLN	N/A	N/A	N/A	N/A
9/7/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/7/2019	USDRUB	N/A	N/A	N/A	N/A
9/7/2019	USDSEK	N/A	N/A	N/A	N/A
9/7/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/7/2019	USDSGD	N/A	N/A	N/A	N/A
9/7/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/7/2019	USDZAR	N/A	N/A	N/A	N/A
9/7/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/7/2019	XAUUSD	N/A	N/A	N/A	N/A
9/7/2019	ZARJPY	N/A	N/A	N/A	N/A
9/7/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	#AA	N/A	N/A	N/A	N/A
9/8/2019	#AABA	N/A	N/A	N/A	N/A

9/8/2019	#AAL	N/A	N/A	N/A	N/A
9/8/2019	#AAPL	N/A	N/A	N/A	N/A
9/8/2019	#ADBE	N/A	N/A	N/A	N/A
9/8/2019	#AIG	N/A	N/A	N/A	N/A
9/8/2019	#AMD	N/A	N/A	N/A	N/A
9/8/2019	#AMZN	N/A	N/A	N/A	N/A
9/8/2019	#AXP	N/A	N/A	N/A	N/A
9/8/2019	#BA	N/A	N/A	N/A	N/A
9/8/2019	#BABA	N/A	N/A	N/A	N/A
9/8/2019	#BAC	N/A	N/A	N/A	N/A
9/8/2019	#BARC	N/A	N/A	N/A	N/A
9/8/2019	#BHP	N/A	N/A	N/A	N/A
9/8/2019	#BIDU	N/A	N/A	N/A	N/A
9/8/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/8/2019	#BK	N/A	N/A	N/A	N/A
9/8/2019	#BLT	N/A	N/A	N/A	N/A
9/8/2019	#BP	N/A	N/A	N/A	N/A
9/8/2019	#BTA	N/A	N/A	N/A	N/A
9/8/2019	#C	N/A	N/A	N/A	N/A
9/8/2019	#CAT	N/A	N/A	N/A	N/A
9/8/2019	#CHL	N/A	N/A	N/A	N/A
9/8/2019	#CL.f	N/A	N/A	N/A	N/A
9/8/2019	#CMCSA	N/A	N/A	N/A	N/A
9/8/2019	#CSCO	N/A	N/A	N/A	N/A
9/8/2019	#CVX	N/A	N/A	N/A	N/A
9/8/2019	#DD	N/A	N/A	N/A	N/A
9/8/2019	#DIS	N/A	N/A	N/A	N/A
9/8/2019	#DWDP	N/A	N/A	N/A	N/A
9/8/2019	#EBAY	N/A	N/A	N/A	N/A
9/8/2019	#Ethereum	N/A	N/A	N/A	N/A
9/8/2019	#F	N/A	N/A	N/A	N/A
9/8/2019	#FB	N/A	N/A	N/A	N/A
9/8/2019	#FCX	N/A	N/A	N/A	N/A
9/8/2019	#FDX	N/A	N/A	N/A	N/A

9/8/2019	#FSLR	N/A	N/A	N/A	N/A
9/8/2019	#GE	N/A	N/A	N/A	N/A
9/8/2019	#GEN	N/A	N/A	N/A	N/A
9/8/2019	#GILD	N/A	N/A	N/A	N/A
9/8/2019	#GOOG	N/A	N/A	N/A	N/A
9/8/2019	#GS	N/A	N/A	N/A	N/A
9/8/2019	#GSK	N/A	N/A	N/A	N/A
9/8/2019	#HAL	N/A	N/A	N/A	N/A
9/8/2019	#HD	N/A	N/A	N/A	N/A
9/8/2019	#HON	N/A	N/A	N/A	N/A
9/8/2019	#HPQ	N/A	N/A	N/A	N/A
9/8/2019	#HSBA	N/A	N/A	N/A	N/A
9/8/2019	#IBM	N/A	N/A	N/A	N/A
9/8/2019	#ILMN	N/A	N/A	N/A	N/A
9/8/2019	#INTC	N/A	N/A	N/A	N/A
9/8/2019	#IP	N/A	N/A	N/A	N/A
9/8/2019	#JCP	N/A	N/A	N/A	N/A
9/8/2019	#JNJ	N/A	N/A	N/A	N/A
9/8/2019	#JPM	N/A	N/A	N/A	N/A
9/8/2019	#KHC	N/A	N/A	N/A	N/A
9/8/2019	#KO	N/A	N/A	N/A	N/A
9/8/2019	#Litecoin	N/A	N/A	N/A	N/A
9/8/2019	#LLOY	N/A	N/A	N/A	N/A
9/8/2019	#LNKD	N/A	N/A	N/A	N/A
9/8/2019	#MA	N/A	N/A	N/A	N/A
9/8/2019	#MCD	N/A	N/A	N/A	N/A
9/8/2019	#MDLZ	N/A	N/A	N/A	N/A
9/8/2019	#MGM	N/A	N/A	N/A	N/A
9/8/2019	#MMM	N/A	N/A	N/A	N/A
9/8/2019	#MO	N/A	N/A	N/A	N/A
9/8/2019	#MON	N/A	N/A	N/A	N/A
9/8/2019	#MRK	N/A	N/A	N/A	N/A
9/8/2019	#MRVL	N/A	N/A	N/A	N/A
9/8/2019	#MS	N/A	N/A	N/A	N/A

9/8/2019	#MSFT	N/A	N/A	N/A	N/A
9/8/2019	#MU	N/A	N/A	N/A	N/A
9/8/2019	#NFLX	N/A	N/A	N/A	N/A
9/8/2019	#NG.f	N/A	N/A	N/A	N/A
9/8/2019	#NKE	N/A	N/A	N/A	N/A
9/8/2019	#NOK	N/A	N/A	N/A	N/A
9/8/2019	#NTDOY	N/A	N/A	N/A	N/A
9/8/2019	#ORAN	N/A	N/A	N/A	N/A
9/8/2019	#ORCL	N/A	N/A	N/A	N/A
9/8/2019	#PBR	N/A	N/A	N/A	N/A
9/8/2019	#PEP	N/A	N/A	N/A	N/A
9/8/2019	#PFE	N/A	N/A	N/A	N/A
9/8/2019	#PG	N/A	N/A	N/A	N/A
9/8/2019	#POT	N/A	N/A	N/A	N/A
9/8/2019	#QCOM	N/A	N/A	N/A	N/A
9/8/2019	#QQQ	N/A	N/A	N/A	N/A
9/8/2019	#Ripple	N/A	N/A	N/A	N/A
9/8/2019	#S	N/A	N/A	N/A	N/A
9/8/2019	#SBUX	N/A	N/A	N/A	N/A
9/8/2019	#SNE	N/A	N/A	N/A	N/A
9/8/2019	#SPY	N/A	N/A	N/A	N/A
9/8/2019	#T	N/A	N/A	N/A	N/A
9/8/2019	#TEVA	N/A	N/A	N/A	N/A
9/8/2019	#TRI	N/A	N/A	N/A	N/A
9/8/2019	#TRV	N/A	N/A	N/A	N/A
9/8/2019	#TSCO	N/A	N/A	N/A	N/A
9/8/2019	#TSLA	N/A	N/A	N/A	N/A
9/8/2019	#TWTR	N/A	N/A	N/A	N/A
9/8/2019	#UBS	N/A	N/A	N/A	N/A
9/8/2019	#UL	N/A	N/A	N/A	N/A
9/8/2019	#UPS	N/A	N/A	N/A	N/A
9/8/2019	#UTX	N/A	N/A	N/A	N/A
9/8/2019	#V	N/A	N/A	N/A	N/A
9/8/2019	#VOD	N/A	N/A	N/A	N/A

9/8/2019	#VZ	N/A	N/A	N/A	N/A
9/8/2019	#WDC	N/A	N/A	N/A	N/A
9/8/2019	#WFC	N/A	N/A	N/A	N/A
9/8/2019	#WMT	N/A	N/A	N/A	N/A
9/8/2019	#XOM	N/A	N/A	N/A	N/A
9/8/2019	#YHOO	N/A	N/A	N/A	N/A
9/8/2019	#ZNGA	N/A	N/A	N/A	N/A
9/8/2019	AUDCAD	N/A	N/A	N/A	N/A
9/8/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDCHF	N/A	N/A	N/A	N/A
9/8/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDCZK	N/A	N/A	N/A	N/A
9/8/2019	AUDDKK	N/A	N/A	N/A	N/A
9/8/2019	AUDHKD	N/A	N/A	N/A	N/A
9/8/2019	AUDHUF	N/A	N/A	N/A	N/A
9/8/2019	AUDJPY	N/A	N/A	N/A	N/A
9/8/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDMXN	N/A	N/A	N/A	N/A
9/8/2019	AUDNOK	N/A	N/A	N/A	N/A
9/8/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDNZD	N/A	N/A	N/A	N/A
9/8/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDPLN	N/A	N/A	N/A	N/A
9/8/2019	AUDSEK	N/A	N/A	N/A	N/A
9/8/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDSGD	N/A	N/A	N/A	N/A
9/8/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDUSD	N/A	N/A	N/A	N/A
9/8/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/8/2019	AUDZAR	N/A	N/A	N/A	N/A
9/8/2019	AUS200.i	N/A	N/A	N/A	N/A
9/8/2019	BCHUSD	N/A	N/A	N/A	N/A
9/8/2019	CADCHF	N/A	N/A	N/A	N/A
9/8/2019	CADCHF.fx	N/A	N/A	N/A	N/A

9/8/2019	CADCZK	N/A	N/A	N/A	N/A
9/8/2019	CADDDKK	N/A	N/A	N/A	N/A
9/8/2019	CADHKD	N/A	N/A	N/A	N/A
9/8/2019	CADHUF	N/A	N/A	N/A	N/A
9/8/2019	CADJPY	N/A	N/A	N/A	N/A
9/8/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	CADMXN	N/A	N/A	N/A	N/A
9/8/2019	CADNOK	N/A	N/A	N/A	N/A
9/8/2019	CADPLN	N/A	N/A	N/A	N/A
9/8/2019	CADSEK	N/A	N/A	N/A	N/A
9/8/2019	CADSGD	N/A	N/A	N/A	N/A
9/8/2019	CADZAR	N/A	N/A	N/A	N/A
9/8/2019	CHFCZK	N/A	N/A	N/A	N/A
9/8/2019	CHFDKK	N/A	N/A	N/A	N/A
9/8/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/8/2019	CHFHKD	N/A	N/A	N/A	N/A
9/8/2019	CHFHUF	N/A	N/A	N/A	N/A
9/8/2019	CHFJPY	N/A	N/A	N/A	N/A
9/8/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	CHFMXN	N/A	N/A	N/A	N/A
9/8/2019	CHFNOK	N/A	N/A	N/A	N/A
9/8/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/8/2019	CHFPLN	N/A	N/A	N/A	N/A
9/8/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/8/2019	CHFSEK	N/A	N/A	N/A	N/A
9/8/2019	CHFSGD	N/A	N/A	N/A	N/A
9/8/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/8/2019	CHFZAR	N/A	N/A	N/A	N/A
9/8/2019	CZKJPY	N/A	N/A	N/A	N/A
9/8/2019	DAX30.i	N/A	N/A	N/A	N/A
9/8/2019	DJ30.i	N/A	N/A	N/A	N/A
9/8/2019	DKKJPY	N/A	N/A	N/A	N/A
9/8/2019	EURAUD	N/A	N/A	N/A	N/A
9/8/2019	EURAUD.fx	N/A	N/A	N/A	N/A

9/8/2019	EURCAD	N/A	N/A	N/A	N/A
9/8/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/8/2019	EURCHF	N/A	N/A	N/A	N/A
9/8/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/8/2019	EURCZK	N/A	N/A	N/A	N/A
9/8/2019	EURDKK	N/A	N/A	N/A	N/A
9/8/2019	EURGBP	N/A	N/A	N/A	N/A
9/8/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/8/2019	EURHKD	N/A	N/A	N/A	N/A
9/8/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/8/2019	EURHUF	N/A	N/A	N/A	N/A
9/8/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/8/2019	EURJPY	N/A	N/A	N/A	N/A
9/8/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	EURMXN	N/A	N/A	N/A	N/A
9/8/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/8/2019	EURNOK	N/A	N/A	N/A	N/A
9/8/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/8/2019	EURNZD	N/A	N/A	N/A	N/A
9/8/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/8/2019	EURPLN	N/A	N/A	N/A	N/A
9/8/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/8/2019	EURRUB	N/A	N/A	N/A	N/A
9/8/2019	EURSEK	N/A	N/A	N/A	N/A
9/8/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/8/2019	EURSGD	N/A	N/A	N/A	N/A
9/8/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/8/2019	EURUSD	N/A	N/A	N/A	N/A
9/8/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/8/2019	EURZAR	N/A	N/A	N/A	N/A
9/8/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPAUD	N/A	N/A	N/A	N/A
9/8/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPCAD	N/A	N/A	N/A	N/A

9/8/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPCHF	N/A	N/A	N/A	N/A
9/8/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPCZK	N/A	N/A	N/A	N/A
9/8/2019	GBPDKK	N/A	N/A	N/A	N/A
9/8/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPHKD	N/A	N/A	N/A	N/A
9/8/2019	GBPHUF	N/A	N/A	N/A	N/A
9/8/2019	GBPJPY	N/A	N/A	N/A	N/A
9/8/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPMXN	N/A	N/A	N/A	N/A
9/8/2019	GBPNOK	N/A	N/A	N/A	N/A
9/8/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPNZD	N/A	N/A	N/A	N/A
9/8/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPPLN	N/A	N/A	N/A	N/A
9/8/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPSEK	N/A	N/A	N/A	N/A
9/8/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPSGD	N/A	N/A	N/A	N/A
9/8/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPUSD	N/A	N/A	N/A	N/A
9/8/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/8/2019	GBPZAR	N/A	N/A	N/A	N/A
9/8/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/8/2019	GOLD	N/A	N/A	N/A	N/A
9/8/2019	HKDJPY	N/A	N/A	N/A	N/A
9/8/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	HUFJPY	N/A	N/A	N/A	N/A
9/8/2019	JP225.i	N/A	N/A	N/A	N/A
9/8/2019	MXNJPY	N/A	N/A	N/A	N/A
9/8/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/8/2019	NOKJPY	N/A	N/A	N/A	N/A
9/8/2019	NOKJPY.fx	N/A	N/A	N/A	N/A



9/8/2019	NZDCAD	N/A	N/A	N/A	N/A
9/8/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/8/2019	NZDCHF	N/A	N/A	N/A	N/A
9/8/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/8/2019	NZDCZK	N/A	N/A	N/A	N/A
9/8/2019	NZDDKK	N/A	N/A	N/A	N/A
9/8/2019	NZDHKD	N/A	N/A	N/A	N/A
9/8/2019	NZDHUF	N/A	N/A	N/A	N/A
9/8/2019	NZDJPY	N/A	N/A	N/A	N/A
9/8/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	NZDMXN	N/A	N/A	N/A	N/A
9/8/2019	NZDNOK	N/A	N/A	N/A	N/A
9/8/2019	NZDPLN	N/A	N/A	N/A	N/A
9/8/2019	NZDSEK	N/A	N/A	N/A	N/A
9/8/2019	NZDSGD	N/A	N/A	N/A	N/A
9/8/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/8/2019	NZDUSD	N/A	N/A	N/A	N/A
9/8/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/8/2019	NZDZAR	N/A	N/A	N/A	N/A
9/8/2019	SEKJPY	N/A	N/A	N/A	N/A
9/8/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	SGDJPY	N/A	N/A	N/A	N/A
9/8/2019	SILVER	N/A	N/A	N/A	N/A
9/8/2019	SPX500.i	N/A	N/A	N/A	N/A
9/8/2019	UK100.i	N/A	N/A	N/A	N/A
9/8/2019	USDCAD	N/A	N/A	N/A	N/A
9/8/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/8/2019	USDCHF	N/A	N/A	N/A	N/A
9/8/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/8/2019	USDCZK	N/A	N/A	N/A	N/A
9/8/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/8/2019	USDDKK	N/A	N/A	N/A	N/A
9/8/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/8/2019	USDHKD	N/A	N/A	N/A	N/A

9/8/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/8/2019	USDHUF	N/A	N/A	N/A	N/A
9/8/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/8/2019	USDINR	N/A	N/A	N/A	N/A
9/8/2019	USDJPY	N/A	N/A	N/A	N/A
9/8/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/8/2019	USDMXN	N/A	N/A	N/A	N/A
9/8/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/8/2019	USDNOK	N/A	N/A	N/A	N/A
9/8/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/8/2019	USDPLN	N/A	N/A	N/A	N/A
9/8/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/8/2019	USDRUB	N/A	N/A	N/A	N/A
9/8/2019	USDSEK	N/A	N/A	N/A	N/A
9/8/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/8/2019	USDSGD	N/A	N/A	N/A	N/A
9/8/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/8/2019	USDZAR	N/A	N/A	N/A	N/A
9/8/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/8/2019	XAUUSD	N/A	N/A	N/A	N/A
9/8/2019	ZARJPY	N/A	N/A	N/A	N/A
9/8/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	#AA	N/A	N/A	N/A	N/A
9/9/2019	#AABA	N/A	N/A	N/A	N/A
9/9/2019	#AAL	N/A	N/A	N/A	N/A
9/9/2019	#AAPL	N/A	N/A	N/A	N/A
9/9/2019	#ADBE	N/A	N/A	N/A	N/A
9/9/2019	#AIG	N/A	N/A	N/A	N/A
9/9/2019	#AMD	N/A	N/A	N/A	N/A
9/9/2019	#AMZN	N/A	N/A	N/A	N/A
9/9/2019	#AXP	N/A	N/A	N/A	N/A
9/9/2019	#BA	N/A	N/A	N/A	N/A
9/9/2019	#BABA	N/A	N/A	N/A	N/A
9/9/2019	#BAC	N/A	N/A	N/A	N/A

9/9/2019	#BARC	N/A	N/A	N/A	N/A
9/9/2019	#BHP	N/A	N/A	N/A	N/A
9/9/2019	#BIDU	N/A	N/A	N/A	N/A
9/9/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/9/2019	#BK	N/A	N/A	N/A	N/A
9/9/2019	#BLT	N/A	N/A	N/A	N/A
9/9/2019	#BP	N/A	N/A	N/A	N/A
9/9/2019	#BTA	N/A	N/A	N/A	N/A
9/9/2019	#C	N/A	N/A	N/A	N/A
9/9/2019	#CAT	N/A	N/A	N/A	N/A
9/9/2019	#CHL	N/A	N/A	N/A	N/A
9/9/2019	#CL.f	N/A	N/A	N/A	N/A
9/9/2019	#CMCSA	N/A	N/A	N/A	N/A
9/9/2019	#CSCO	N/A	N/A	N/A	N/A
9/9/2019	#CVX	N/A	N/A	N/A	N/A
9/9/2019	#DD	N/A	N/A	N/A	N/A
9/9/2019	#DIS	N/A	N/A	N/A	N/A
9/9/2019	#DWDP	N/A	N/A	N/A	N/A
9/9/2019	#EBAY	N/A	N/A	N/A	N/A
9/9/2019	#Ethereum	N/A	N/A	N/A	N/A
9/9/2019	#F	N/A	N/A	N/A	N/A
9/9/2019	#FB	N/A	N/A	N/A	N/A
9/9/2019	#FCX	N/A	N/A	N/A	N/A
9/9/2019	#FDX	N/A	N/A	N/A	N/A
9/9/2019	#FSLR	N/A	N/A	N/A	N/A
9/9/2019	#GE	N/A	N/A	N/A	N/A
9/9/2019	#GEN	N/A	N/A	N/A	N/A
9/9/2019	#GILD	N/A	N/A	N/A	N/A
9/9/2019	#GOOG	N/A	N/A	N/A	N/A
9/9/2019	#GS	N/A	N/A	N/A	N/A
9/9/2019	#GSK	N/A	N/A	N/A	N/A
9/9/2019	#HAL	N/A	N/A	N/A	N/A
9/9/2019	#HD	N/A	N/A	N/A	N/A
9/9/2019	#HON	N/A	N/A	N/A	N/A

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

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

9/9/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/9/2019	AUDCZK	N/A	N/A	N/A	N/A
9/9/2019	AUDDKK	N/A	N/A	N/A	N/A
9/9/2019	AUDHKD	N/A	N/A	N/A	N/A
9/9/2019	AUDHUF	N/A	N/A	N/A	N/A
9/9/2019	AUDJPY	N/A	N/A	N/A	N/A
9/9/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	AUDMXN	N/A	N/A	N/A	N/A
9/9/2019	AUDNOK	N/A	N/A	N/A	N/A
9/9/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/9/2019	AUDNZD	N/A	N/A	N/A	N/A
9/9/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/9/2019	AUDPLN	N/A	N/A	N/A	N/A
9/9/2019	AUDSEK	N/A	N/A	N/A	N/A
9/9/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/9/2019	AUDSGD	N/A	N/A	N/A	N/A
9/9/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/9/2019	AUDUSD	N/A	N/A	N/A	N/A
9/9/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/9/2019	AUDZAR	N/A	N/A	N/A	N/A
9/9/2019	AUS200.i	N/A	N/A	N/A	N/A
9/9/2019	BCHUSD	N/A	N/A	N/A	N/A
9/9/2019	CADCHF	N/A	N/A	N/A	N/A
9/9/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/9/2019	CADCZK	N/A	N/A	N/A	N/A
9/9/2019	CADDDKK	N/A	N/A	N/A	N/A
9/9/2019	CADHKD	N/A	N/A	N/A	N/A
9/9/2019	CADHUF	N/A	N/A	N/A	N/A
9/9/2019	CADJPY	N/A	N/A	N/A	N/A
9/9/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	CADMXN	N/A	N/A	N/A	N/A
9/9/2019	CADNOK	N/A	N/A	N/A	N/A
9/9/2019	CADPLN	N/A	N/A	N/A	N/A
9/9/2019	CADSEK	N/A	N/A	N/A	N/A

9/9/2019	CADSGD	N/A	N/A	N/A	N/A
9/9/2019	CADZAR	N/A	N/A	N/A	N/A
9/9/2019	CHFCZK	N/A	N/A	N/A	N/A
9/9/2019	CHFDKK	N/A	N/A	N/A	N/A
9/9/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/9/2019	CHFHKD	N/A	N/A	N/A	N/A
9/9/2019	CHFHUF	N/A	N/A	N/A	N/A
9/9/2019	CHFJPY	N/A	N/A	N/A	N/A
9/9/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	CHFMXN	N/A	N/A	N/A	N/A
9/9/2019	CHFNOK	N/A	N/A	N/A	N/A
9/9/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/9/2019	CHFPLN	N/A	N/A	N/A	N/A
9/9/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/9/2019	CHFSEK	N/A	N/A	N/A	N/A
9/9/2019	CHFSGD	N/A	N/A	N/A	N/A
9/9/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/9/2019	CHFZAR	N/A	N/A	N/A	N/A
9/9/2019	CZKJPY	N/A	N/A	N/A	N/A
9/9/2019	DAX30.i	N/A	N/A	N/A	N/A
9/9/2019	DJ30.i	N/A	N/A	N/A	N/A
9/9/2019	DKKJPY	N/A	N/A	N/A	N/A
9/9/2019	EURAUD	N/A	N/A	N/A	N/A
9/9/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/9/2019	EURCAD	N/A	N/A	N/A	N/A
9/9/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/9/2019	EURCHF	N/A	N/A	N/A	N/A
9/9/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/9/2019	EURCZK	N/A	N/A	N/A	N/A
9/9/2019	EURDKK	N/A	N/A	N/A	N/A
9/9/2019	EURGBP	N/A	N/A	N/A	N/A
9/9/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/9/2019	EURHKD	N/A	N/A	N/A	N/A
9/9/2019	EURHKD.fx	N/A	N/A	N/A	N/A

9/9/2019	EURHUF	N/A	N/A	N/A	N/A
9/9/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/9/2019	EURJPY	N/A	N/A	N/A	N/A
9/9/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	EURMXN	N/A	N/A	N/A	N/A
9/9/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/9/2019	EURNOK	N/A	N/A	N/A	N/A
9/9/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/9/2019	EURNZD	N/A	N/A	N/A	N/A
9/9/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/9/2019	EURPLN	N/A	N/A	N/A	N/A
9/9/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/9/2019	EURRUB	N/A	N/A	N/A	N/A
9/9/2019	EURSEK	N/A	N/A	N/A	N/A
9/9/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/9/2019	EURSGD	N/A	N/A	N/A	N/A
9/9/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/9/2019	EURUSD	N/A	N/A	N/A	N/A
9/9/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/9/2019	EURZAR	N/A	N/A	N/A	N/A
9/9/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPAUD	N/A	N/A	N/A	N/A
9/9/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPCAD	N/A	N/A	N/A	N/A
9/9/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPCHF	N/A	N/A	N/A	N/A
9/9/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPCZK	N/A	N/A	N/A	N/A
9/9/2019	GBPDKK	N/A	N/A	N/A	N/A
9/9/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPHKD	N/A	N/A	N/A	N/A
9/9/2019	GBPHUF	N/A	N/A	N/A	N/A
9/9/2019	GBPJPY	N/A	N/A	N/A	N/A
9/9/2019	GBPJPY.fx	N/A	N/A	N/A	N/A



9/9/2019	GBPMXN	N/A	N/A	N/A	N/A
9/9/2019	GBPNOK	N/A	N/A	N/A	N/A
9/9/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPNZD	N/A	N/A	N/A	N/A
9/9/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPPLN	N/A	N/A	N/A	N/A
9/9/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPSEK	N/A	N/A	N/A	N/A
9/9/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPSGD	N/A	N/A	N/A	N/A
9/9/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPUSD	N/A	N/A	N/A	N/A
9/9/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/9/2019	GBPZAR	N/A	N/A	N/A	N/A
9/9/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/9/2019	GOLD	N/A	N/A	N/A	N/A
9/9/2019	HKDJPY	N/A	N/A	N/A	N/A
9/9/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	HUFJPY	N/A	N/A	N/A	N/A
9/9/2019	JP225.i	N/A	N/A	N/A	N/A
9/9/2019	MXNJPY	N/A	N/A	N/A	N/A
9/9/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/9/2019	NOKJPY	N/A	N/A	N/A	N/A
9/9/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	NZDCAD	N/A	N/A	N/A	N/A
9/9/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/9/2019	NZDCHF	N/A	N/A	N/A	N/A
9/9/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/9/2019	NZDCZK	N/A	N/A	N/A	N/A
9/9/2019	NZDDKK	N/A	N/A	N/A	N/A
9/9/2019	NZDHKD	N/A	N/A	N/A	N/A
9/9/2019	NZDHUF	N/A	N/A	N/A	N/A
9/9/2019	NZDJPY	N/A	N/A	N/A	N/A
9/9/2019	NZDJPY.fx	N/A	N/A	N/A	N/A

9/9/2019	NZDMXN	N/A	N/A	N/A	N/A
9/9/2019	NZDNOK	N/A	N/A	N/A	N/A
9/9/2019	NZDPLN	N/A	N/A	N/A	N/A
9/9/2019	NZDSEK	N/A	N/A	N/A	N/A
9/9/2019	NZDSGD	N/A	N/A	N/A	N/A
9/9/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/9/2019	NZDUSD	N/A	N/A	N/A	N/A
9/9/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/9/2019	NZDZAR	N/A	N/A	N/A	N/A
9/9/2019	SEKJPY	N/A	N/A	N/A	N/A
9/9/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	SGDJPY	N/A	N/A	N/A	N/A
9/9/2019	SILVER	N/A	N/A	N/A	N/A
9/9/2019	SPX500.i	N/A	N/A	N/A	N/A
9/9/2019	UK100.i	N/A	N/A	N/A	N/A
9/9/2019	USDCAD	N/A	N/A	N/A	N/A
9/9/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/9/2019	USDCHF	N/A	N/A	N/A	N/A
9/9/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/9/2019	USDCZK	N/A	N/A	N/A	N/A
9/9/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/9/2019	USDDKK	N/A	N/A	N/A	N/A
9/9/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/9/2019	USDHKD	N/A	N/A	N/A	N/A
9/9/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/9/2019	USDHUF	N/A	N/A	N/A	N/A
9/9/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/9/2019	USDINR	N/A	N/A	N/A	N/A
9/9/2019	USDJPY	N/A	N/A	N/A	N/A
9/9/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/9/2019	USDMXN	N/A	N/A	N/A	N/A
9/9/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/9/2019	USDNOK	N/A	N/A	N/A	N/A
9/9/2019	USDNOK.fx	N/A	N/A	N/A	N/A

9/9/2019	USDPLN	N/A	N/A	N/A	N/A
9/9/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/9/2019	USDRUB	N/A	N/A	N/A	N/A
9/9/2019	USDSEK	N/A	N/A	N/A	N/A
9/9/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/9/2019	USDSGD	N/A	N/A	N/A	N/A
9/9/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/9/2019	USDZAR	N/A	N/A	N/A	N/A
9/9/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/9/2019	XAUUSD	N/A	N/A	N/A	N/A
9/9/2019	ZARJPY	N/A	N/A	N/A	N/A
9/9/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	#AA	N/A	N/A	N/A	N/A
9/10/2019	#AABA	N/A	N/A	N/A	N/A
9/10/2019	#AAL	N/A	N/A	N/A	N/A
9/10/2019	#AAPL	N/A	N/A	N/A	N/A
9/10/2019	#ADBE	N/A	N/A	N/A	N/A
9/10/2019	#AIG	N/A	N/A	N/A	N/A
9/10/2019	#AMD	N/A	N/A	N/A	N/A
9/10/2019	#AMZN	N/A	N/A	N/A	N/A
9/10/2019	#AXP	N/A	N/A	N/A	N/A
9/10/2019	#BA	N/A	N/A	N/A	N/A
9/10/2019	#BABA	N/A	N/A	N/A	N/A
9/10/2019	#BAC	N/A	N/A	N/A	N/A
9/10/2019	#BARC	N/A	N/A	N/A	N/A
9/10/2019	#BHP	N/A	N/A	N/A	N/A
9/10/2019	#BIDU	N/A	N/A	N/A	N/A
9/10/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/10/2019	#BK	N/A	N/A	N/A	N/A
9/10/2019	#BLT	N/A	N/A	N/A	N/A
9/10/2019	#BP	N/A	N/A	N/A	N/A
9/10/2019	#BTA	N/A	N/A	N/A	N/A
9/10/2019	#C	N/A	N/A	N/A	N/A
9/10/2019	#CAT	N/A	N/A	N/A	N/A

9/10/2019	#CHL	N/A	N/A	N/A	N/A
9/10/2019	#CL.f	N/A	N/A	N/A	N/A
9/10/2019	#CMCSA	N/A	N/A	N/A	N/A
9/10/2019	#CSCO	N/A	N/A	N/A	N/A
9/10/2019	#CVX	N/A	N/A	N/A	N/A
9/10/2019	#DD	N/A	N/A	N/A	N/A
9/10/2019	#DIS	N/A	N/A	N/A	N/A
9/10/2019	#DWDP	N/A	N/A	N/A	N/A
9/10/2019	#EBAY	N/A	N/A	N/A	N/A
9/10/2019	#Ethereum	N/A	N/A	N/A	N/A
9/10/2019	#F	N/A	N/A	N/A	N/A
9/10/2019	#FB	N/A	N/A	N/A	N/A
9/10/2019	#FCX	N/A	N/A	N/A	N/A
9/10/2019	#FDX	N/A	N/A	N/A	N/A
9/10/2019	#FSLR	N/A	N/A	N/A	N/A
9/10/2019	#GE	N/A	N/A	N/A	N/A
9/10/2019	#GEN	N/A	N/A	N/A	N/A
9/10/2019	#GILD	N/A	N/A	N/A	N/A
9/10/2019	#GOOG	N/A	N/A	N/A	N/A
9/10/2019	#GS	N/A	N/A	N/A	N/A
9/10/2019	#GSK	N/A	N/A	N/A	N/A
9/10/2019	#HAL	N/A	N/A	N/A	N/A
9/10/2019	#HD	N/A	N/A	N/A	N/A
9/10/2019	#HON	N/A	N/A	N/A	N/A
9/10/2019	#HPQ	N/A	N/A	N/A	N/A
9/10/2019	#HSBA	N/A	N/A	N/A	N/A
9/10/2019	#IBM	N/A	N/A	N/A	N/A
9/10/2019	#ILMN	N/A	N/A	N/A	N/A
9/10/2019	#INTC	N/A	N/A	N/A	N/A
9/10/2019	#IP	N/A	N/A	N/A	N/A
9/10/2019	#JCP	N/A	N/A	N/A	N/A
9/10/2019	#JNJ	N/A	N/A	N/A	N/A
9/10/2019	#JPM	N/A	N/A	N/A	N/A
9/10/2019	#KHC	N/A	N/A	N/A	N/A

9/10/2019	#KO	N/A	N/A	N/A	N/A
9/10/2019	#Litecoin	N/A	N/A	N/A	N/A
9/10/2019	#LLOY	N/A	N/A	N/A	N/A
9/10/2019	#LNKD	N/A	N/A	N/A	N/A
9/10/2019	#MA	N/A	N/A	N/A	N/A
9/10/2019	#MCD	N/A	N/A	N/A	N/A
9/10/2019	#MDLZ	N/A	N/A	N/A	N/A
9/10/2019	#MGM	N/A	N/A	N/A	N/A
9/10/2019	#MMM	N/A	N/A	N/A	N/A
9/10/2019	#MO	N/A	N/A	N/A	N/A
9/10/2019	#MON	N/A	N/A	N/A	N/A
9/10/2019	#MRK	N/A	N/A	N/A	N/A
9/10/2019	#MRVL	N/A	N/A	N/A	N/A
9/10/2019	#MS	N/A	N/A	N/A	N/A
9/10/2019	#MSFT	N/A	N/A	N/A	N/A
9/10/2019	#MU	N/A	N/A	N/A	N/A
9/10/2019	#NFLX	N/A	N/A	N/A	N/A
9/10/2019	#NG.f	N/A	N/A	N/A	N/A
9/10/2019	#NKE	N/A	N/A	N/A	N/A
9/10/2019	#NOK	N/A	N/A	N/A	N/A
9/10/2019	#NTDOY	N/A	N/A	N/A	N/A
9/10/2019	#ORAN	N/A	N/A	N/A	N/A
9/10/2019	#ORCL	N/A	N/A	N/A	N/A
9/10/2019	#PBR	N/A	N/A	N/A	N/A
9/10/2019	#PEP	N/A	N/A	N/A	N/A
9/10/2019	#PFE	N/A	N/A	N/A	N/A
9/10/2019	#PG	N/A	N/A	N/A	N/A
9/10/2019	#POT	N/A	N/A	N/A	N/A
9/10/2019	#QCOM	N/A	N/A	N/A	N/A
9/10/2019	#QQQ	N/A	N/A	N/A	N/A
9/10/2019	#Ripple	N/A	N/A	N/A	N/A
9/10/2019	#S	N/A	N/A	N/A	N/A
9/10/2019	#SBUX	N/A	N/A	N/A	N/A
9/10/2019	#SNE	N/A	N/A	N/A	N/A

9/10/2019	#SPY	N/A	N/A	N/A	N/A
9/10/2019	#T	N/A	N/A	N/A	N/A
9/10/2019	#TEVA	N/A	N/A	N/A	N/A
9/10/2019	#TRI	N/A	N/A	N/A	N/A
9/10/2019	#TRV	N/A	N/A	N/A	N/A
9/10/2019	#TSCO	N/A	N/A	N/A	N/A
9/10/2019	#TSLA	N/A	N/A	N/A	N/A
9/10/2019	#TWTR	N/A	N/A	N/A	N/A
9/10/2019	#UBS	N/A	N/A	N/A	N/A
9/10/2019	#UL	N/A	N/A	N/A	N/A
9/10/2019	#UPS	N/A	N/A	N/A	N/A
9/10/2019	#UTX	N/A	N/A	N/A	N/A
9/10/2019	#V	N/A	N/A	N/A	N/A
9/10/2019	#VOD	N/A	N/A	N/A	N/A
9/10/2019	#VZ	N/A	N/A	N/A	N/A
9/10/2019	#WDC	N/A	N/A	N/A	N/A
9/10/2019	#WFC	N/A	N/A	N/A	N/A
9/10/2019	#WMT	N/A	N/A	N/A	N/A
9/10/2019	#XOM	N/A	N/A	N/A	N/A
9/10/2019	#YHOO	N/A	N/A	N/A	N/A
9/10/2019	#ZNGA	N/A	N/A	N/A	N/A
9/10/2019	AUDCAD	N/A	N/A	N/A	N/A
9/10/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/10/2019	AUDCHF	N/A	N/A	N/A	N/A
9/10/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/10/2019	AUDCZK	N/A	N/A	N/A	N/A
9/10/2019	AUDDKK	N/A	N/A	N/A	N/A
9/10/2019	AUDHKD	N/A	N/A	N/A	N/A
9/10/2019	AUDHUF	N/A	N/A	N/A	N/A
9/10/2019	AUDJPY	N/A	N/A	N/A	N/A
9/10/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	AUDMXN	N/A	N/A	N/A	N/A
9/10/2019	AUDNOK	N/A	N/A	N/A	N/A
9/10/2019	AUDNOK.fx	N/A	N/A	N/A	N/A

9/10/2019	AUDNZD	N/A	N/A	N/A	N/A
9/10/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/10/2019	AUDPLN	N/A	N/A	N/A	N/A
9/10/2019	AUDSEK	N/A	N/A	N/A	N/A
9/10/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/10/2019	AUDSGD	N/A	N/A	N/A	N/A
9/10/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/10/2019	AUDUSD	N/A	N/A	N/A	N/A
9/10/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/10/2019	AUDZAR	N/A	N/A	N/A	N/A
9/10/2019	AUS200.i	N/A	N/A	N/A	N/A
9/10/2019	BCHUSD	N/A	N/A	N/A	N/A
9/10/2019	CADCHF	N/A	N/A	N/A	N/A
9/10/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/10/2019	CADCZK	N/A	N/A	N/A	N/A
9/10/2019	CADDKK	N/A	N/A	N/A	N/A
9/10/2019	CADHKD	N/A	N/A	N/A	N/A
9/10/2019	CADHUF	N/A	N/A	N/A	N/A
9/10/2019	CADJPY	N/A	N/A	N/A	N/A
9/10/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	CADMXN	N/A	N/A	N/A	N/A
9/10/2019	CADNOK	N/A	N/A	N/A	N/A
9/10/2019	CADPLN	N/A	N/A	N/A	N/A
9/10/2019	CADSEK	N/A	N/A	N/A	N/A
9/10/2019	CADSGD	N/A	N/A	N/A	N/A
9/10/2019	CADZAR	N/A	N/A	N/A	N/A
9/10/2019	CHFCZK	N/A	N/A	N/A	N/A
9/10/2019	CHFDKK	N/A	N/A	N/A	N/A
9/10/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/10/2019	CHFHKD	N/A	N/A	N/A	N/A
9/10/2019	CHFHUF	N/A	N/A	N/A	N/A
9/10/2019	CHFJPY	N/A	N/A	N/A	N/A
9/10/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	CHFMXN	N/A	N/A	N/A	N/A

9/10/2019	CHFNOK	N/A	N/A	N/A	N/A
9/10/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/10/2019	CHFPLN	N/A	N/A	N/A	N/A
9/10/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/10/2019	CHFSEK	N/A	N/A	N/A	N/A
9/10/2019	CHFSGD	N/A	N/A	N/A	N/A
9/10/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/10/2019	CHFZAR	N/A	N/A	N/A	N/A
9/10/2019	CZKJPY	N/A	N/A	N/A	N/A
9/10/2019	DAX30.i	N/A	N/A	N/A	N/A
9/10/2019	DJ30.i	N/A	N/A	N/A	N/A
9/10/2019	DKKJPY	N/A	N/A	N/A	N/A
9/10/2019	EURAUD	N/A	N/A	N/A	N/A
9/10/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/10/2019	EURCAD	N/A	N/A	N/A	N/A
9/10/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/10/2019	EURCHF	N/A	N/A	N/A	N/A
9/10/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/10/2019	EURCZK	N/A	N/A	N/A	N/A
9/10/2019	EURDKK	N/A	N/A	N/A	N/A
9/10/2019	EURGBP	N/A	N/A	N/A	N/A
9/10/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/10/2019	EURHKD	N/A	N/A	N/A	N/A
9/10/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/10/2019	EURHUF	N/A	N/A	N/A	N/A
9/10/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/10/2019	EURJPY	N/A	N/A	N/A	N/A
9/10/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	EURMXN	N/A	N/A	N/A	N/A
9/10/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/10/2019	EURNOK	N/A	N/A	N/A	N/A
9/10/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/10/2019	EURNZD	N/A	N/A	N/A	N/A
9/10/2019	EURNZD.fx	N/A	N/A	N/A	N/A



9/10/2019	EURPLN	N/A	N/A	N/A	N/A
9/10/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/10/2019	EURRUB	N/A	N/A	N/A	N/A
9/10/2019	EURSEK	N/A	N/A	N/A	N/A
9/10/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/10/2019	EURSGD	N/A	N/A	N/A	N/A
9/10/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/10/2019	EURUSD	N/A	N/A	N/A	N/A
9/10/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/10/2019	EURZAR	N/A	N/A	N/A	N/A
9/10/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPAUD	N/A	N/A	N/A	N/A
9/10/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPCAD	N/A	N/A	N/A	N/A
9/10/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPCHF	N/A	N/A	N/A	N/A
9/10/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPCZK	N/A	N/A	N/A	N/A
9/10/2019	GBPDKK	N/A	N/A	N/A	N/A
9/10/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPHKD	N/A	N/A	N/A	N/A
9/10/2019	GBPHUF	N/A	N/A	N/A	N/A
9/10/2019	GBPJPY	N/A	N/A	N/A	N/A
9/10/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPMXN	N/A	N/A	N/A	N/A
9/10/2019	GBPNOK	N/A	N/A	N/A	N/A
9/10/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPNZD	N/A	N/A	N/A	N/A
9/10/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPPLN	N/A	N/A	N/A	N/A
9/10/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPSEK	N/A	N/A	N/A	N/A
9/10/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPSGD	N/A	N/A	N/A	N/A

9/10/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPUSD	N/A	N/A	N/A	N/A
9/10/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/10/2019	GBPZAR	N/A	N/A	N/A	N/A
9/10/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/10/2019	GOLD	N/A	N/A	N/A	N/A
9/10/2019	HKDJPY	N/A	N/A	N/A	N/A
9/10/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	HUFJPY	N/A	N/A	N/A	N/A
9/10/2019	JP225.i	N/A	N/A	N/A	N/A
9/10/2019	MXNJPY	N/A	N/A	N/A	N/A
9/10/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/10/2019	NOKJPY	N/A	N/A	N/A	N/A
9/10/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	NZDCAD	N/A	N/A	N/A	N/A
9/10/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/10/2019	NZDCHF	N/A	N/A	N/A	N/A
9/10/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/10/2019	NZDCZK	N/A	N/A	N/A	N/A
9/10/2019	NZDDKK	N/A	N/A	N/A	N/A
9/10/2019	NZDHKD	N/A	N/A	N/A	N/A
9/10/2019	NZDHUF	N/A	N/A	N/A	N/A
9/10/2019	NZDJPY	N/A	N/A	N/A	N/A
9/10/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	NZDMXN	N/A	N/A	N/A	N/A
9/10/2019	NZDNOK	N/A	N/A	N/A	N/A
9/10/2019	NZDPLN	N/A	N/A	N/A	N/A
9/10/2019	NZDSEK	N/A	N/A	N/A	N/A
9/10/2019	NZDSGD	N/A	N/A	N/A	N/A
9/10/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/10/2019	NZDUSD	N/A	N/A	N/A	N/A
9/10/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/10/2019	NZDZAR	N/A	N/A	N/A	N/A
9/10/2019	SEKJPY	N/A	N/A	N/A	N/A

9/10/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	SGDJPY	N/A	N/A	N/A	N/A
9/10/2019	SILVER	N/A	N/A	N/A	N/A
9/10/2019	SPX500.i	N/A	N/A	N/A	N/A
9/10/2019	UK100.i	N/A	N/A	N/A	N/A
9/10/2019	USDCAD	N/A	N/A	N/A	N/A
9/10/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/10/2019	USDCHF	N/A	N/A	N/A	N/A
9/10/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/10/2019	USDCZK	N/A	N/A	N/A	N/A
9/10/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/10/2019	USDDKK	N/A	N/A	N/A	N/A
9/10/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/10/2019	USDHKD	N/A	N/A	N/A	N/A
9/10/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/10/2019	USDHUF	N/A	N/A	N/A	N/A
9/10/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/10/2019	USDINR	N/A	N/A	N/A	N/A
9/10/2019	USDJPY	N/A	N/A	N/A	N/A
9/10/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/10/2019	USDMXN	N/A	N/A	N/A	N/A
9/10/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/10/2019	USDNOK	N/A	N/A	N/A	N/A
9/10/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/10/2019	USDPLN	N/A	N/A	N/A	N/A
9/10/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/10/2019	USDRUB	N/A	N/A	N/A	N/A
9/10/2019	USDSEK	N/A	N/A	N/A	N/A
9/10/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/10/2019	USDSGD	N/A	N/A	N/A	N/A
9/10/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/10/2019	USDZAR	N/A	N/A	N/A	N/A
9/10/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/10/2019	XAUUSD	N/A	N/A	N/A	N/A

9/10/2019	ZARJPY	N/A	N/A	N/A	N/A
9/10/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	#AA	N/A	N/A	N/A	N/A
9/11/2019	#AABA	N/A	N/A	N/A	N/A
9/11/2019	#AAL	N/A	N/A	N/A	N/A
9/11/2019	#AAPL	N/A	N/A	N/A	N/A
9/11/2019	#ADBE	N/A	N/A	N/A	N/A
9/11/2019	#AIG	N/A	N/A	N/A	N/A
9/11/2019	#AMD	N/A	N/A	N/A	N/A
9/11/2019	#AMZN	N/A	N/A	N/A	N/A
9/11/2019	#AXP	N/A	N/A	N/A	N/A
9/11/2019	#BA	N/A	N/A	N/A	N/A
9/11/2019	#BABA	N/A	N/A	N/A	N/A
9/11/2019	#BAC	N/A	N/A	N/A	N/A
9/11/2019	#BARC	N/A	N/A	N/A	N/A
9/11/2019	#BHP	N/A	N/A	N/A	N/A
9/11/2019	#BIDU	N/A	N/A	N/A	N/A
9/11/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/11/2019	#BK	N/A	N/A	N/A	N/A
9/11/2019	#BLT	N/A	N/A	N/A	N/A
9/11/2019	#BP	N/A	N/A	N/A	N/A
9/11/2019	#BTA	N/A	N/A	N/A	N/A
9/11/2019	#C	N/A	N/A	N/A	N/A
9/11/2019	#CAT	N/A	N/A	N/A	N/A
9/11/2019	#CHL	N/A	N/A	N/A	N/A
9/11/2019	#CL.f	N/A	N/A	N/A	N/A
9/11/2019	#CMCSA	N/A	N/A	N/A	N/A
9/11/2019	#CSCO	N/A	N/A	N/A	N/A
9/11/2019	#CVX	N/A	N/A	N/A	N/A
9/11/2019	#DD	N/A	N/A	N/A	N/A
9/11/2019	#DIS	N/A	N/A	N/A	N/A
9/11/2019	#DWDP	N/A	N/A	N/A	N/A
9/11/2019	#EBAY	N/A	N/A	N/A	N/A
9/11/2019	#Ethereum	N/A	N/A	N/A	N/A

9/11/2019	#F	N/A	N/A	N/A	N/A
9/11/2019	#FB	N/A	N/A	N/A	N/A
9/11/2019	#FCX	N/A	N/A	N/A	N/A
9/11/2019	#FDX	N/A	N/A	N/A	N/A
9/11/2019	#FSLR	N/A	N/A	N/A	N/A
9/11/2019	#GE	N/A	N/A	N/A	N/A
9/11/2019	#GEN	N/A	N/A	N/A	N/A
9/11/2019	#GILD	N/A	N/A	N/A	N/A
9/11/2019	#GOOG	N/A	N/A	N/A	N/A
9/11/2019	#GS	N/A	N/A	N/A	N/A
9/11/2019	#GSK	N/A	N/A	N/A	N/A
9/11/2019	#HAL	N/A	N/A	N/A	N/A
9/11/2019	#HD	N/A	N/A	N/A	N/A
9/11/2019	#HON	N/A	N/A	N/A	N/A
9/11/2019	#HPQ	N/A	N/A	N/A	N/A
9/11/2019	#HSBA	N/A	N/A	N/A	N/A
9/11/2019	#IBM	N/A	N/A	N/A	N/A
9/11/2019	#ILMN	N/A	N/A	N/A	N/A
9/11/2019	#INTC	N/A	N/A	N/A	N/A
9/11/2019	#IP	N/A	N/A	N/A	N/A
9/11/2019	#JCP	N/A	N/A	N/A	N/A
9/11/2019	#JNJ	N/A	N/A	N/A	N/A
9/11/2019	#JPM	N/A	N/A	N/A	N/A
9/11/2019	#KHC	N/A	N/A	N/A	N/A
9/11/2019	#KO	N/A	N/A	N/A	N/A
9/11/2019	#Litecoin	N/A	N/A	N/A	N/A
9/11/2019	#LLOY	N/A	N/A	N/A	N/A
9/11/2019	#LNKD	N/A	N/A	N/A	N/A
9/11/2019	#MA	N/A	N/A	N/A	N/A
9/11/2019	#MCD	N/A	N/A	N/A	N/A
9/11/2019	#MDLZ	N/A	N/A	N/A	N/A
9/11/2019	#MGM	N/A	N/A	N/A	N/A
9/11/2019	#MMM	N/A	N/A	N/A	N/A
9/11/2019	#MO	N/A	N/A	N/A	N/A

9/11/2019	#MON	N/A	N/A	N/A	N/A
9/11/2019	#MRK	N/A	N/A	N/A	N/A
9/11/2019	#MRVL	N/A	N/A	N/A	N/A
9/11/2019	#MS	N/A	N/A	N/A	N/A
9/11/2019	#MSFT	N/A	N/A	N/A	N/A
9/11/2019	#MU	N/A	N/A	N/A	N/A
9/11/2019	#NFLX	N/A	N/A	N/A	N/A
9/11/2019	#NG.f	N/A	N/A	N/A	N/A
9/11/2019	#NKE	N/A	N/A	N/A	N/A
9/11/2019	#NOK	N/A	N/A	N/A	N/A
9/11/2019	#NTDOY	N/A	N/A	N/A	N/A
9/11/2019	#ORAN	N/A	N/A	N/A	N/A
9/11/2019	#ORCL	N/A	N/A	N/A	N/A
9/11/2019	#PBR	N/A	N/A	N/A	N/A
9/11/2019	#PEP	N/A	N/A	N/A	N/A
9/11/2019	#PFE	N/A	N/A	N/A	N/A
9/11/2019	#PG	N/A	N/A	N/A	N/A
9/11/2019	#POT	N/A	N/A	N/A	N/A
9/11/2019	#QCOM	N/A	N/A	N/A	N/A
9/11/2019	#QQQ	N/A	N/A	N/A	N/A
9/11/2019	#Ripple	N/A	N/A	N/A	N/A
9/11/2019	#S	N/A	N/A	N/A	N/A
9/11/2019	#SBUX	N/A	N/A	N/A	N/A
9/11/2019	#SNE	N/A	N/A	N/A	N/A
9/11/2019	#SPY	N/A	N/A	N/A	N/A
9/11/2019	#T	N/A	N/A	N/A	N/A
9/11/2019	#TEVA	N/A	N/A	N/A	N/A
9/11/2019	#TRI	N/A	N/A	N/A	N/A
9/11/2019	#TRV	N/A	N/A	N/A	N/A
9/11/2019	#TSCO	N/A	N/A	N/A	N/A
9/11/2019	#TSLA	N/A	N/A	N/A	N/A
9/11/2019	#TWTR	N/A	N/A	N/A	N/A
9/11/2019	#UBS	N/A	N/A	N/A	N/A
9/11/2019	#UL	N/A	N/A	N/A	N/A

9/11/2019	#UPS	N/A	N/A	N/A	N/A
9/11/2019	#UTX	N/A	N/A	N/A	N/A
9/11/2019	#V	N/A	N/A	N/A	N/A
9/11/2019	#VOD	N/A	N/A	N/A	N/A
9/11/2019	#VZ	N/A	N/A	N/A	N/A
9/11/2019	#WDC	N/A	N/A	N/A	N/A
9/11/2019	#WFC	N/A	N/A	N/A	N/A
9/11/2019	#WMT	N/A	N/A	N/A	N/A
9/11/2019	#XOM	N/A	N/A	N/A	N/A
9/11/2019	#YHOO	N/A	N/A	N/A	N/A
9/11/2019	#ZNGA	N/A	N/A	N/A	N/A
9/11/2019	AUDCAD	N/A	N/A	N/A	N/A
9/11/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDCHF	N/A	N/A	N/A	N/A
9/11/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDCZK	N/A	N/A	N/A	N/A
9/11/2019	AUDDKK	N/A	N/A	N/A	N/A
9/11/2019	AUDHKD	N/A	N/A	N/A	N/A
9/11/2019	AUDHUF	N/A	N/A	N/A	N/A
9/11/2019	AUDJPY	N/A	N/A	N/A	N/A
9/11/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDMXN	N/A	N/A	N/A	N/A
9/11/2019	AUDNOK	N/A	N/A	N/A	N/A
9/11/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDNZD	N/A	N/A	N/A	N/A
9/11/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDPLN	N/A	N/A	N/A	N/A
9/11/2019	AUDSEK	N/A	N/A	N/A	N/A
9/11/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDSGD	N/A	N/A	N/A	N/A
9/11/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDUSD	N/A	N/A	N/A	N/A
9/11/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/11/2019	AUDZAR	N/A	N/A	N/A	N/A

9/11/2019	AUS200.i	N/A	N/A	N/A	N/A
9/11/2019	BCHUSD	N/A	N/A	N/A	N/A
9/11/2019	CADCHF	N/A	N/A	N/A	N/A
9/11/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/11/2019	CADCZK	N/A	N/A	N/A	N/A
9/11/2019	CADDKK	N/A	N/A	N/A	N/A
9/11/2019	CADHKD	N/A	N/A	N/A	N/A
9/11/2019	CADHUF	N/A	N/A	N/A	N/A
9/11/2019	CADJPY	N/A	N/A	N/A	N/A
9/11/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	CADMXN	N/A	N/A	N/A	N/A
9/11/2019	CADNOK	N/A	N/A	N/A	N/A
9/11/2019	CADPLN	N/A	N/A	N/A	N/A
9/11/2019	CADSEK	N/A	N/A	N/A	N/A
9/11/2019	CADSGD	N/A	N/A	N/A	N/A
9/11/2019	CADZAR	N/A	N/A	N/A	N/A
9/11/2019	CHFCZK	N/A	N/A	N/A	N/A
9/11/2019	CHFDKK	N/A	N/A	N/A	N/A
9/11/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/11/2019	CHFHKD	N/A	N/A	N/A	N/A
9/11/2019	CHFHUF	N/A	N/A	N/A	N/A
9/11/2019	CHFJPY	N/A	N/A	N/A	N/A
9/11/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	CHFMXN	N/A	N/A	N/A	N/A
9/11/2019	CHFNOK	N/A	N/A	N/A	N/A
9/11/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/11/2019	CHFPLN	N/A	N/A	N/A	N/A
9/11/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/11/2019	CHFSEK	N/A	N/A	N/A	N/A
9/11/2019	CHFSGD	N/A	N/A	N/A	N/A
9/11/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/11/2019	CHFZAR	N/A	N/A	N/A	N/A
9/11/2019	CZKJPY	N/A	N/A	N/A	N/A
9/11/2019	DAX30.i	N/A	N/A	N/A	N/A



9/11/2019	DJ30.i	N/A	N/A	N/A	N/A
9/11/2019	DKKJPY	N/A	N/A	N/A	N/A
9/11/2019	EURAUD	N/A	N/A	N/A	N/A
9/11/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/11/2019	EURCAD	N/A	N/A	N/A	N/A
9/11/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/11/2019	EURCHF	N/A	N/A	N/A	N/A
9/11/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/11/2019	EURCZK	N/A	N/A	N/A	N/A
9/11/2019	EURDKK	N/A	N/A	N/A	N/A
9/11/2019	EURGBP	N/A	N/A	N/A	N/A
9/11/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/11/2019	EURHKD	N/A	N/A	N/A	N/A
9/11/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/11/2019	EURHUF	N/A	N/A	N/A	N/A
9/11/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/11/2019	EURJPY	N/A	N/A	N/A	N/A
9/11/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	EURMXN	N/A	N/A	N/A	N/A
9/11/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/11/2019	EURNOK	N/A	N/A	N/A	N/A
9/11/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/11/2019	EURNZD	N/A	N/A	N/A	N/A
9/11/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/11/2019	EURPLN	N/A	N/A	N/A	N/A
9/11/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/11/2019	EURRUB	N/A	N/A	N/A	N/A
9/11/2019	EURSEK	N/A	N/A	N/A	N/A
9/11/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/11/2019	EURSGD	N/A	N/A	N/A	N/A
9/11/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/11/2019	EURUSD	N/A	N/A	N/A	N/A
9/11/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/11/2019	EURZAR	N/A	N/A	N/A	N/A

9/11/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPAUD	N/A	N/A	N/A	N/A
9/11/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPCAD	N/A	N/A	N/A	N/A
9/11/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPCHF	N/A	N/A	N/A	N/A
9/11/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPCZK	N/A	N/A	N/A	N/A
9/11/2019	GBPDKK	N/A	N/A	N/A	N/A
9/11/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPHKD	N/A	N/A	N/A	N/A
9/11/2019	GBPHUF	N/A	N/A	N/A	N/A
9/11/2019	GBPJPY	N/A	N/A	N/A	N/A
9/11/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPMXN	N/A	N/A	N/A	N/A
9/11/2019	GBPNOK	N/A	N/A	N/A	N/A
9/11/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPNZD	N/A	N/A	N/A	N/A
9/11/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPPLN	N/A	N/A	N/A	N/A
9/11/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPSEK	N/A	N/A	N/A	N/A
9/11/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPSGD	N/A	N/A	N/A	N/A
9/11/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPUSD	N/A	N/A	N/A	N/A
9/11/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/11/2019	GBPZAR	N/A	N/A	N/A	N/A
9/11/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/11/2019	GOLD	N/A	N/A	N/A	N/A
9/11/2019	HKDJPY	N/A	N/A	N/A	N/A
9/11/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	HUFJPY	N/A	N/A	N/A	N/A
9/11/2019	JP225.i	N/A	N/A	N/A	N/A

9/11/2019	MXNJPY	N/A	N/A	N/A	N/A
9/11/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/11/2019	NOKJPY	N/A	N/A	N/A	N/A
9/11/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	NZDCAD	N/A	N/A	N/A	N/A
9/11/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/11/2019	NZDCHF	N/A	N/A	N/A	N/A
9/11/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/11/2019	NZDCZK	N/A	N/A	N/A	N/A
9/11/2019	NZDDKK	N/A	N/A	N/A	N/A
9/11/2019	NZDHKD	N/A	N/A	N/A	N/A
9/11/2019	NZDHUF	N/A	N/A	N/A	N/A
9/11/2019	NZDJPY	N/A	N/A	N/A	N/A
9/11/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	NZDMXN	N/A	N/A	N/A	N/A
9/11/2019	NZDNOK	N/A	N/A	N/A	N/A
9/11/2019	NZDPLN	N/A	N/A	N/A	N/A
9/11/2019	NZDSEK	N/A	N/A	N/A	N/A
9/11/2019	NZDSGD	N/A	N/A	N/A	N/A
9/11/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/11/2019	NZDUSD	N/A	N/A	N/A	N/A
9/11/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/11/2019	NZDZAR	N/A	N/A	N/A	N/A
9/11/2019	SEKJPY	N/A	N/A	N/A	N/A
9/11/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	SGDJPY	N/A	N/A	N/A	N/A
9/11/2019	SILVER	N/A	N/A	N/A	N/A
9/11/2019	SPX500.i	N/A	N/A	N/A	N/A
9/11/2019	UK100.i	N/A	N/A	N/A	N/A
9/11/2019	USDCAD	N/A	N/A	N/A	N/A
9/11/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/11/2019	USDCHF	N/A	N/A	N/A	N/A
9/11/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/11/2019	USDCZK	N/A	N/A	N/A	N/A

9/11/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/11/2019	USDDKK	N/A	N/A	N/A	N/A
9/11/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/11/2019	USDHKD	N/A	N/A	N/A	N/A
9/11/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/11/2019	USDHUF	N/A	N/A	N/A	N/A
9/11/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/11/2019	USDINR	N/A	N/A	N/A	N/A
9/11/2019	USDJPY	N/A	N/A	N/A	N/A
9/11/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/11/2019	USDMXN	N/A	N/A	N/A	N/A
9/11/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/11/2019	USDNOK	N/A	N/A	N/A	N/A
9/11/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/11/2019	USDPLN	N/A	N/A	N/A	N/A
9/11/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/11/2019	USDRUB	N/A	N/A	N/A	N/A
9/11/2019	USDSEK	N/A	N/A	N/A	N/A
9/11/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/11/2019	USDSGD	N/A	N/A	N/A	N/A
9/11/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/11/2019	USDZAR	N/A	N/A	N/A	N/A
9/11/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/11/2019	XAUUSD	N/A	N/A	N/A	N/A
9/11/2019	ZARJPY	N/A	N/A	N/A	N/A
9/11/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	#AA	N/A	N/A	N/A	N/A
9/12/2019	#AABA	N/A	N/A	N/A	N/A
9/12/2019	#AAL	N/A	N/A	N/A	N/A
9/12/2019	#AAPL	N/A	N/A	N/A	N/A
9/12/2019	#ADBE	N/A	N/A	N/A	N/A
9/12/2019	#AIG	N/A	N/A	N/A	N/A
9/12/2019	#AMD	N/A	N/A	N/A	N/A
9/12/2019	#AMZN	N/A	N/A	N/A	N/A

9/12/2019	#AXP	N/A	N/A	N/A	N/A
9/12/2019	#BA	N/A	N/A	N/A	N/A
9/12/2019	#BABA	N/A	N/A	N/A	N/A
9/12/2019	#BAC	N/A	N/A	N/A	N/A
9/12/2019	#BARC	N/A	N/A	N/A	N/A
9/12/2019	#BHP	N/A	N/A	N/A	N/A
9/12/2019	#BIDU	N/A	N/A	N/A	N/A
9/12/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/12/2019	#BK	N/A	N/A	N/A	N/A
9/12/2019	#BLT	N/A	N/A	N/A	N/A
9/12/2019	#BP	N/A	N/A	N/A	N/A
9/12/2019	#BTA	N/A	N/A	N/A	N/A
9/12/2019	#C	N/A	N/A	N/A	N/A
9/12/2019	#CAT	N/A	N/A	N/A	N/A
9/12/2019	#CHL	N/A	N/A	N/A	N/A
9/12/2019	#CL.f	N/A	N/A	N/A	N/A
9/12/2019	#CMCSA	N/A	N/A	N/A	N/A
9/12/2019	#CSCO	N/A	N/A	N/A	N/A
9/12/2019	#CVX	N/A	N/A	N/A	N/A
9/12/2019	#DD	N/A	N/A	N/A	N/A
9/12/2019	#DIS	N/A	N/A	N/A	N/A
9/12/2019	#DWDP	N/A	N/A	N/A	N/A
9/12/2019	#EBAY	N/A	N/A	N/A	N/A
9/12/2019	#Ethereum	N/A	N/A	N/A	N/A
9/12/2019	#F	N/A	N/A	N/A	N/A
9/12/2019	#FB	N/A	N/A	N/A	N/A
9/12/2019	#FCX	N/A	N/A	N/A	N/A
9/12/2019	#FDX	N/A	N/A	N/A	N/A
9/12/2019	#FSLR	N/A	N/A	N/A	N/A
9/12/2019	#GE	N/A	N/A	N/A	N/A
9/12/2019	#GEN	N/A	N/A	N/A	N/A
9/12/2019	#GILD	N/A	N/A	N/A	N/A
9/12/2019	#GOOG	N/A	N/A	N/A	N/A
9/12/2019	#GS	N/A	N/A	N/A	N/A

9/12/2019	#GSK	N/A	N/A	N/A	N/A
9/12/2019	#HAL	N/A	N/A	N/A	N/A
9/12/2019	#HD	N/A	N/A	N/A	N/A
9/12/2019	#HON	N/A	N/A	N/A	N/A
9/12/2019	#HPQ	N/A	N/A	N/A	N/A
9/12/2019	#HSBA	N/A	N/A	N/A	N/A
9/12/2019	#IBM	N/A	N/A	N/A	N/A
9/12/2019	#ILMN	N/A	N/A	N/A	N/A
9/12/2019	#INTC	N/A	N/A	N/A	N/A
9/12/2019	#IP	N/A	N/A	N/A	N/A
9/12/2019	#JCP	N/A	N/A	N/A	N/A
9/12/2019	#JNJ	N/A	N/A	N/A	N/A
9/12/2019	#JPM	N/A	N/A	N/A	N/A
9/12/2019	#KHC	N/A	N/A	N/A	N/A
9/12/2019	#KO	N/A	N/A	N/A	N/A
9/12/2019	#Litecoin	N/A	N/A	N/A	N/A
9/12/2019	#LLOY	N/A	N/A	N/A	N/A
9/12/2019	#LNKD	N/A	N/A	N/A	N/A
9/12/2019	#MA	N/A	N/A	N/A	N/A
9/12/2019	#MCD	N/A	N/A	N/A	N/A
9/12/2019	#MDLZ	N/A	N/A	N/A	N/A
9/12/2019	#MGM	N/A	N/A	N/A	N/A
9/12/2019	#MMM	N/A	N/A	N/A	N/A
9/12/2019	#MO	N/A	N/A	N/A	N/A
9/12/2019	#MON	N/A	N/A	N/A	N/A
9/12/2019	#MRK	N/A	N/A	N/A	N/A
9/12/2019	#MRVL	N/A	N/A	N/A	N/A
9/12/2019	#MS	N/A	N/A	N/A	N/A
9/12/2019	#MSFT	N/A	N/A	N/A	N/A
9/12/2019	#MU	N/A	N/A	N/A	N/A
9/12/2019	#NFLX	N/A	N/A	N/A	N/A
9/12/2019	#NG.f	N/A	N/A	N/A	N/A
9/12/2019	#NKE	N/A	N/A	N/A	N/A
9/12/2019	#NOK	N/A	N/A	N/A	N/A

9/12/2019	#NTDOY	N/A	N/A	N/A	N/A
9/12/2019	#ORAN	N/A	N/A	N/A	N/A
9/12/2019	#ORCL	N/A	N/A	N/A	N/A
9/12/2019	#PBR	N/A	N/A	N/A	N/A
9/12/2019	#PEP	N/A	N/A	N/A	N/A
9/12/2019	#PFE	N/A	N/A	N/A	N/A
9/12/2019	#PG	N/A	N/A	N/A	N/A
9/12/2019	#POT	N/A	N/A	N/A	N/A
9/12/2019	#QCOM	N/A	N/A	N/A	N/A
9/12/2019	#QQQ	N/A	N/A	N/A	N/A
9/12/2019	#Ripple	N/A	N/A	N/A	N/A
9/12/2019	#S	N/A	N/A	N/A	N/A
9/12/2019	#SBUX	N/A	N/A	N/A	N/A
9/12/2019	#SNE	N/A	N/A	N/A	N/A
9/12/2019	#SPY	N/A	N/A	N/A	N/A
9/12/2019	#T	N/A	N/A	N/A	N/A
9/12/2019	#TEVA	N/A	N/A	N/A	N/A
9/12/2019	#TRI	N/A	N/A	N/A	N/A
9/12/2019	#TRV	N/A	N/A	N/A	N/A
9/12/2019	#TSCO	N/A	N/A	N/A	N/A
9/12/2019	#TSLA	N/A	N/A	N/A	N/A
9/12/2019	#TWTR	N/A	N/A	N/A	N/A
9/12/2019	#UBS	N/A	N/A	N/A	N/A
9/12/2019	#UL	N/A	N/A	N/A	N/A
9/12/2019	#UPS	N/A	N/A	N/A	N/A
9/12/2019	#UTX	N/A	N/A	N/A	N/A
9/12/2019	#V	N/A	N/A	N/A	N/A
9/12/2019	#VOD	N/A	N/A	N/A	N/A
9/12/2019	#VZ	N/A	N/A	N/A	N/A
9/12/2019	#WDC	N/A	N/A	N/A	N/A
9/12/2019	#WFC	N/A	N/A	N/A	N/A
9/12/2019	#WMT	N/A	N/A	N/A	N/A
9/12/2019	#XOM	N/A	N/A	N/A	N/A
9/12/2019	#YHOO	N/A	N/A	N/A	N/A

9/12/2019	#ZNGA	N/A	N/A	N/A	N/A
9/12/2019	AUDCAD	N/A	N/A	N/A	N/A
9/12/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDCHF	N/A	N/A	N/A	N/A
9/12/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDCZK	N/A	N/A	N/A	N/A
9/12/2019	AUDDKK	N/A	N/A	N/A	N/A
9/12/2019	AUDHKD	N/A	N/A	N/A	N/A
9/12/2019	AUDHUF	N/A	N/A	N/A	N/A
9/12/2019	AUDJPY	N/A	N/A	N/A	N/A
9/12/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDMXN	N/A	N/A	N/A	N/A
9/12/2019	AUDNOK	N/A	N/A	N/A	N/A
9/12/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDNZD	N/A	N/A	N/A	N/A
9/12/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDPLN	N/A	N/A	N/A	N/A
9/12/2019	AUDSEK	N/A	N/A	N/A	N/A
9/12/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDSGD	N/A	N/A	N/A	N/A
9/12/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDUSD	N/A	N/A	N/A	N/A
9/12/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/12/2019	AUDZAR	N/A	N/A	N/A	N/A
9/12/2019	AUS200.i	N/A	N/A	N/A	N/A
9/12/2019	BCHUSD	N/A	N/A	N/A	N/A
9/12/2019	CADCHF	N/A	N/A	N/A	N/A
9/12/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/12/2019	CADCZK	N/A	N/A	N/A	N/A
9/12/2019	CADDKK	N/A	N/A	N/A	N/A
9/12/2019	CADHKD	N/A	N/A	N/A	N/A
9/12/2019	CADHUF	N/A	N/A	N/A	N/A
9/12/2019	CADJPY	N/A	N/A	N/A	N/A
9/12/2019	CADJPY.fx	N/A	N/A	N/A	N/A



9/12/2019	CADMXN	N/A	N/A	N/A	N/A
9/12/2019	CADNOK	N/A	N/A	N/A	N/A
9/12/2019	CADPLN	N/A	N/A	N/A	N/A
9/12/2019	CADSEK	N/A	N/A	N/A	N/A
9/12/2019	CADSGD	N/A	N/A	N/A	N/A
9/12/2019	CADZAR	N/A	N/A	N/A	N/A
9/12/2019	CHFCZK	N/A	N/A	N/A	N/A
9/12/2019	CHFDKK	N/A	N/A	N/A	N/A
9/12/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/12/2019	CHFHKD	N/A	N/A	N/A	N/A
9/12/2019	CHFHUF	N/A	N/A	N/A	N/A
9/12/2019	CHFJPY	N/A	N/A	N/A	N/A
9/12/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	CHFMXN	N/A	N/A	N/A	N/A
9/12/2019	CHFNOK	N/A	N/A	N/A	N/A
9/12/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/12/2019	CHFPLN	N/A	N/A	N/A	N/A
9/12/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/12/2019	CHFSEK	N/A	N/A	N/A	N/A
9/12/2019	CHFSGD	N/A	N/A	N/A	N/A
9/12/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/12/2019	CHFZAR	N/A	N/A	N/A	N/A
9/12/2019	CZKJPY	N/A	N/A	N/A	N/A
9/12/2019	DAX30.i	N/A	N/A	N/A	N/A
9/12/2019	DJ30.i	N/A	N/A	N/A	N/A
9/12/2019	DKKJPY	N/A	N/A	N/A	N/A
9/12/2019	EURAUD	N/A	N/A	N/A	N/A
9/12/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/12/2019	EURCAD	N/A	N/A	N/A	N/A
9/12/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/12/2019	EURCHF	N/A	N/A	N/A	N/A
9/12/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/12/2019	EURCZK	N/A	N/A	N/A	N/A
9/12/2019	EURDKK	N/A	N/A	N/A	N/A

9/12/2019	EURGBP	N/A	N/A	N/A	N/A
9/12/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/12/2019	EURHKD	N/A	N/A	N/A	N/A
9/12/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/12/2019	EURHUF	N/A	N/A	N/A	N/A
9/12/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/12/2019	EURJPY	N/A	N/A	N/A	N/A
9/12/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	EURMXN	N/A	N/A	N/A	N/A
9/12/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/12/2019	EURNOK	N/A	N/A	N/A	N/A
9/12/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/12/2019	EURNZD	N/A	N/A	N/A	N/A
9/12/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/12/2019	EURPLN	N/A	N/A	N/A	N/A
9/12/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/12/2019	EURRUB	N/A	N/A	N/A	N/A
9/12/2019	EURSEK	N/A	N/A	N/A	N/A
9/12/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/12/2019	EURSGD	N/A	N/A	N/A	N/A
9/12/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/12/2019	EURUSD	N/A	N/A	N/A	N/A
9/12/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/12/2019	EURZAR	N/A	N/A	N/A	N/A
9/12/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPAUD	N/A	N/A	N/A	N/A
9/12/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPCAD	N/A	N/A	N/A	N/A
9/12/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPCHF	N/A	N/A	N/A	N/A
9/12/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPCZK	N/A	N/A	N/A	N/A
9/12/2019	GBPKKK	N/A	N/A	N/A	N/A
9/12/2019	GBPKKK.fx	N/A	N/A	N/A	N/A

9/12/2019	GBPHKD	N/A	N/A	N/A	N/A
9/12/2019	GBPHUF	N/A	N/A	N/A	N/A
9/12/2019	GBPJPY	N/A	N/A	N/A	N/A
9/12/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPMXN	N/A	N/A	N/A	N/A
9/12/2019	GBPNOK	N/A	N/A	N/A	N/A
9/12/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPNZD	N/A	N/A	N/A	N/A
9/12/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPPLN	N/A	N/A	N/A	N/A
9/12/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPSEK	N/A	N/A	N/A	N/A
9/12/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPSGD	N/A	N/A	N/A	N/A
9/12/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPUSD	N/A	N/A	N/A	N/A
9/12/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/12/2019	GBPZAR	N/A	N/A	N/A	N/A
9/12/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/12/2019	GOLD	N/A	N/A	N/A	N/A
9/12/2019	HKDJPY	N/A	N/A	N/A	N/A
9/12/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	HUFJPY	N/A	N/A	N/A	N/A
9/12/2019	JP225.i	N/A	N/A	N/A	N/A
9/12/2019	MXNJPY	N/A	N/A	N/A	N/A
9/12/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/12/2019	NOKJPY	N/A	N/A	N/A	N/A
9/12/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	NZDCAD	N/A	N/A	N/A	N/A
9/12/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/12/2019	NZDCHF	N/A	N/A	N/A	N/A
9/12/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/12/2019	NZDCZK	N/A	N/A	N/A	N/A
9/12/2019	NZDDKK	N/A	N/A	N/A	N/A

9/12/2019	NZDHKD	N/A	N/A	N/A	N/A
9/12/2019	NZDHUF	N/A	N/A	N/A	N/A
9/12/2019	NZDJPY	N/A	N/A	N/A	N/A
9/12/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	NZDMXN	N/A	N/A	N/A	N/A
9/12/2019	NZDNOK	N/A	N/A	N/A	N/A
9/12/2019	NZDPLN	N/A	N/A	N/A	N/A
9/12/2019	NZDSEK	N/A	N/A	N/A	N/A
9/12/2019	NZDSGD	N/A	N/A	N/A	N/A
9/12/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/12/2019	NZDUSD	N/A	N/A	N/A	N/A
9/12/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/12/2019	NZDZAR	N/A	N/A	N/A	N/A
9/12/2019	SEKJPY	N/A	N/A	N/A	N/A
9/12/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/12/2019	SGDJPY	N/A	N/A	N/A	N/A
9/12/2019	SILVER	N/A	N/A	N/A	N/A
9/12/2019	SPX500.i	N/A	N/A	N/A	N/A
9/12/2019	UK100.i	N/A	N/A	N/A	N/A
9/12/2019	USDCAD	N/A	N/A	N/A	N/A
9/12/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/12/2019	USDCHF	N/A	N/A	N/A	N/A
9/12/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/12/2019	USDCZK	N/A	N/A	N/A	N/A
9/12/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/12/2019	USDDKK	N/A	N/A	N/A	N/A
9/12/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/12/2019	USDHKD	N/A	N/A	N/A	N/A
9/12/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/12/2019	USDHUF	N/A	N/A	N/A	N/A
9/12/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/12/2019	USDINR	N/A	N/A	N/A	N/A
9/12/2019	USDJPY	N/A	N/A	N/A	N/A
9/12/2019	USDJPY.fx	N/A	N/A	N/A	N/A

9/12/2019	USDMXN	N/A	N/A	N/A	N/A
9/12/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/12/2019	USDNOK	N/A	N/A	N/A	N/A
9/12/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/12/2019	USDPLN	N/A	N/A	N/A	N/A
9/12/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/12/2019	USD RUB	N/A	N/A	N/A	N/A
9/12/2019	USDSEK	N/A	N/A	N/A	N/A
9/12/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/12/2019	USDSGD	N/A	N/A	N/A	N/A
9/12/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/12/2019	USDZAR	N/A	N/A	N/A	N/A
9/12/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/12/2019	XAUUSD	N/A	N/A	N/A	N/A
9/12/2019	ZARJPY	N/A	N/A	N/A	N/A
9/12/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	#AA	N/A	N/A	N/A	N/A
9/13/2019	#AABA	N/A	N/A	N/A	N/A
9/13/2019	#AAL	N/A	N/A	N/A	N/A
9/13/2019	#AAPL	N/A	N/A	N/A	N/A
9/13/2019	#ADBE	N/A	N/A	N/A	N/A
9/13/2019	#AIG	N/A	N/A	N/A	N/A
9/13/2019	#AMD	N/A	N/A	N/A	N/A
9/13/2019	#AMZN	N/A	N/A	N/A	N/A
9/13/2019	#AXP	N/A	N/A	N/A	N/A
9/13/2019	#BA	N/A	N/A	N/A	N/A
9/13/2019	#BABA	N/A	N/A	N/A	N/A
9/13/2019	#BAC	N/A	N/A	N/A	N/A
9/13/2019	#BARC	N/A	N/A	N/A	N/A
9/13/2019	#BHP	N/A	N/A	N/A	N/A
9/13/2019	#BIDU	N/A	N/A	N/A	N/A
9/13/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/13/2019	#BK	N/A	N/A	N/A	N/A
9/13/2019	#BLT	N/A	N/A	N/A	N/A

9/13/2019	#BP	N/A	N/A	N/A	N/A
9/13/2019	#BTA	N/A	N/A	N/A	N/A
9/13/2019	#C	N/A	N/A	N/A	N/A
9/13/2019	#CAT	N/A	N/A	N/A	N/A
9/13/2019	#CHL	N/A	N/A	N/A	N/A
9/13/2019	#CL.f	N/A	N/A	N/A	N/A
9/13/2019	#CMCSA	N/A	N/A	N/A	N/A
9/13/2019	#CSCO	N/A	N/A	N/A	N/A
9/13/2019	#CVX	N/A	N/A	N/A	N/A
9/13/2019	#DD	N/A	N/A	N/A	N/A
9/13/2019	#DIS	N/A	N/A	N/A	N/A
9/13/2019	#DWDP	N/A	N/A	N/A	N/A
9/13/2019	#EBAY	N/A	N/A	N/A	N/A
9/13/2019	#Ethereum	N/A	N/A	N/A	N/A
9/13/2019	#F	N/A	N/A	N/A	N/A
9/13/2019	#FB	N/A	N/A	N/A	N/A
9/13/2019	#FCX	N/A	N/A	N/A	N/A
9/13/2019	#FDX	N/A	N/A	N/A	N/A
9/13/2019	#FSLR	N/A	N/A	N/A	N/A
9/13/2019	#GE	N/A	N/A	N/A	N/A
9/13/2019	#GEN	N/A	N/A	N/A	N/A
9/13/2019	#GILD	N/A	N/A	N/A	N/A
9/13/2019	#GOOG	N/A	N/A	N/A	N/A
9/13/2019	#GS	N/A	N/A	N/A	N/A
9/13/2019	#GSK	N/A	N/A	N/A	N/A
9/13/2019	#HAL	N/A	N/A	N/A	N/A
9/13/2019	#HD	N/A	N/A	N/A	N/A
9/13/2019	#HON	N/A	N/A	N/A	N/A
9/13/2019	#HPQ	N/A	N/A	N/A	N/A
9/13/2019	#HSBA	N/A	N/A	N/A	N/A
9/13/2019	#IBM	N/A	N/A	N/A	N/A
9/13/2019	#ILMN	N/A	N/A	N/A	N/A
9/13/2019	#INTC	N/A	N/A	N/A	N/A
9/13/2019	#IP	N/A	N/A	N/A	N/A

9/13/2019	#JCP	N/A	N/A	N/A	N/A
9/13/2019	#JNJ	N/A	N/A	N/A	N/A
9/13/2019	#JPM	N/A	N/A	N/A	N/A
9/13/2019	#KHC	N/A	N/A	N/A	N/A
9/13/2019	#KO	N/A	N/A	N/A	N/A
9/13/2019	#Litecoin	N/A	N/A	N/A	N/A
9/13/2019	#LLOY	N/A	N/A	N/A	N/A
9/13/2019	#LNKD	N/A	N/A	N/A	N/A
9/13/2019	#MA	N/A	N/A	N/A	N/A
9/13/2019	#MCD	N/A	N/A	N/A	N/A
9/13/2019	#MDLZ	N/A	N/A	N/A	N/A
9/13/2019	#MGM	N/A	N/A	N/A	N/A
9/13/2019	#MMM	N/A	N/A	N/A	N/A
9/13/2019	#MO	N/A	N/A	N/A	N/A
9/13/2019	#MON	N/A	N/A	N/A	N/A
9/13/2019	#MRK	N/A	N/A	N/A	N/A
9/13/2019	#MRVL	N/A	N/A	N/A	N/A
9/13/2019	#MS	N/A	N/A	N/A	N/A
9/13/2019	#MSFT	N/A	N/A	N/A	N/A
9/13/2019	#MU	N/A	N/A	N/A	N/A
9/13/2019	#NFLX	N/A	N/A	N/A	N/A
9/13/2019	#NG.f	N/A	N/A	N/A	N/A
9/13/2019	#NKE	N/A	N/A	N/A	N/A
9/13/2019	#NOK	N/A	N/A	N/A	N/A
9/13/2019	#NTDOY	N/A	N/A	N/A	N/A
9/13/2019	#ORAN	N/A	N/A	N/A	N/A
9/13/2019	#ORCL	N/A	N/A	N/A	N/A
9/13/2019	#PBR	N/A	N/A	N/A	N/A
9/13/2019	#PEP	N/A	N/A	N/A	N/A
9/13/2019	#PFE	N/A	N/A	N/A	N/A
9/13/2019	#PG	N/A	N/A	N/A	N/A
9/13/2019	#POT	N/A	N/A	N/A	N/A
9/13/2019	#QCOM	N/A	N/A	N/A	N/A
9/13/2019	#QQQ	N/A	N/A	N/A	N/A

9/13/2019	#Ripple	N/A	N/A	N/A	N/A
9/13/2019	#S	N/A	N/A	N/A	N/A
9/13/2019	#SBUX	N/A	N/A	N/A	N/A
9/13/2019	#SNE	N/A	N/A	N/A	N/A
9/13/2019	#SPY	N/A	N/A	N/A	N/A
9/13/2019	#T	N/A	N/A	N/A	N/A
9/13/2019	#TEVA	N/A	N/A	N/A	N/A
9/13/2019	#TRI	N/A	N/A	N/A	N/A
9/13/2019	#TRV	N/A	N/A	N/A	N/A
9/13/2019	#TSCO	N/A	N/A	N/A	N/A
9/13/2019	#TSLA	N/A	N/A	N/A	N/A
9/13/2019	#TWTR	N/A	N/A	N/A	N/A
9/13/2019	#UBS	N/A	N/A	N/A	N/A
9/13/2019	#UL	N/A	N/A	N/A	N/A
9/13/2019	#UPS	N/A	N/A	N/A	N/A
9/13/2019	#UTX	N/A	N/A	N/A	N/A
9/13/2019	#V	N/A	N/A	N/A	N/A
9/13/2019	#VOD	N/A	N/A	N/A	N/A
9/13/2019	#VZ	N/A	N/A	N/A	N/A
9/13/2019	#WDC	N/A	N/A	N/A	N/A
9/13/2019	#WFC	N/A	N/A	N/A	N/A
9/13/2019	#WMT	N/A	N/A	N/A	N/A
9/13/2019	#XOM	N/A	N/A	N/A	N/A
9/13/2019	#YHOO	N/A	N/A	N/A	N/A
9/13/2019	#ZNGA	N/A	N/A	N/A	N/A
9/13/2019	AUDCAD	N/A	N/A	N/A	N/A
9/13/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDCHF	N/A	N/A	N/A	N/A
9/13/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDCZK	N/A	N/A	N/A	N/A
9/13/2019	AUDDKK	N/A	N/A	N/A	N/A
9/13/2019	AUDHKD	N/A	N/A	N/A	N/A
9/13/2019	AUDHUF	N/A	N/A	N/A	N/A
9/13/2019	AUDJPY	N/A	N/A	N/A	N/A



9/13/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDMXN	N/A	N/A	N/A	N/A
9/13/2019	AUDNOK	N/A	N/A	N/A	N/A
9/13/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDNZD	N/A	N/A	N/A	N/A
9/13/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDPLN	N/A	N/A	N/A	N/A
9/13/2019	AUDSEK	N/A	N/A	N/A	N/A
9/13/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDSGD	N/A	N/A	N/A	N/A
9/13/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDUSD	N/A	N/A	N/A	N/A
9/13/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/13/2019	AUDZAR	N/A	N/A	N/A	N/A
9/13/2019	AUS200.i	N/A	N/A	N/A	N/A
9/13/2019	BCHUSD	N/A	N/A	N/A	N/A
9/13/2019	CADCHF	N/A	N/A	N/A	N/A
9/13/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/13/2019	CADCZK	N/A	N/A	N/A	N/A
9/13/2019	CADDKK	N/A	N/A	N/A	N/A
9/13/2019	CADHKD	N/A	N/A	N/A	N/A
9/13/2019	CADHUF	N/A	N/A	N/A	N/A
9/13/2019	CADJPY	N/A	N/A	N/A	N/A
9/13/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	CADMXN	N/A	N/A	N/A	N/A
9/13/2019	CADNOK	N/A	N/A	N/A	N/A
9/13/2019	CADPLN	N/A	N/A	N/A	N/A
9/13/2019	CADSEK	N/A	N/A	N/A	N/A
9/13/2019	CADSGD	N/A	N/A	N/A	N/A
9/13/2019	CADZAR	N/A	N/A	N/A	N/A
9/13/2019	CHFCZK	N/A	N/A	N/A	N/A
9/13/2019	CHFDKK	N/A	N/A	N/A	N/A
9/13/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/13/2019	CHFHKD	N/A	N/A	N/A	N/A

9/13/2019	CHFCHF	N/A	N/A	N/A	N/A
9/13/2019	CHFJPY	N/A	N/A	N/A	N/A
9/13/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	CHFMXN	N/A	N/A	N/A	N/A
9/13/2019	CHFNOK	N/A	N/A	N/A	N/A
9/13/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/13/2019	CHFPLN	N/A	N/A	N/A	N/A
9/13/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/13/2019	CHFSEK	N/A	N/A	N/A	N/A
9/13/2019	CHFSGD	N/A	N/A	N/A	N/A
9/13/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/13/2019	CHFZAR	N/A	N/A	N/A	N/A
9/13/2019	CZKJPY	N/A	N/A	N/A	N/A
9/13/2019	DAX30.i	N/A	N/A	N/A	N/A
9/13/2019	DJ30.i	N/A	N/A	N/A	N/A
9/13/2019	DKKJPY	N/A	N/A	N/A	N/A
9/13/2019	EURAUD	N/A	N/A	N/A	N/A
9/13/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/13/2019	EURCAD	N/A	N/A	N/A	N/A
9/13/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/13/2019	EURCHF	N/A	N/A	N/A	N/A
9/13/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/13/2019	EURCZK	N/A	N/A	N/A	N/A
9/13/2019	EURDKK	N/A	N/A	N/A	N/A
9/13/2019	EURGBP	N/A	N/A	N/A	N/A
9/13/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/13/2019	EURHKD	N/A	N/A	N/A	N/A
9/13/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/13/2019	EURHUF	N/A	N/A	N/A	N/A
9/13/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/13/2019	EURJPY	N/A	N/A	N/A	N/A
9/13/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	EURMXN	N/A	N/A	N/A	N/A
9/13/2019	EURMXN.fx	N/A	N/A	N/A	N/A

9/13/2019	EURNOK	N/A	N/A	N/A	N/A
9/13/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/13/2019	EURNZD	N/A	N/A	N/A	N/A
9/13/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/13/2019	EURPLN	N/A	N/A	N/A	N/A
9/13/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/13/2019	EURRUB	N/A	N/A	N/A	N/A
9/13/2019	EURSEK	N/A	N/A	N/A	N/A
9/13/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/13/2019	EURSGD	N/A	N/A	N/A	N/A
9/13/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/13/2019	EURUSD	N/A	N/A	N/A	N/A
9/13/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/13/2019	EURZAR	N/A	N/A	N/A	N/A
9/13/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPAUD	N/A	N/A	N/A	N/A
9/13/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPCAD	N/A	N/A	N/A	N/A
9/13/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPCHF	N/A	N/A	N/A	N/A
9/13/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPCZK	N/A	N/A	N/A	N/A
9/13/2019	GBPDKK	N/A	N/A	N/A	N/A
9/13/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPHKD	N/A	N/A	N/A	N/A
9/13/2019	GBPHUF	N/A	N/A	N/A	N/A
9/13/2019	GBPJPY	N/A	N/A	N/A	N/A
9/13/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPMXN	N/A	N/A	N/A	N/A
9/13/2019	GBPNOK	N/A	N/A	N/A	N/A
9/13/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPNZD	N/A	N/A	N/A	N/A
9/13/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPPLN	N/A	N/A	N/A	N/A

9/13/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPSEK	N/A	N/A	N/A	N/A
9/13/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPSGD	N/A	N/A	N/A	N/A
9/13/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPUSD	N/A	N/A	N/A	N/A
9/13/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/13/2019	GBPZAR	N/A	N/A	N/A	N/A
9/13/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/13/2019	GOLD	N/A	N/A	N/A	N/A
9/13/2019	HKDJPY	N/A	N/A	N/A	N/A
9/13/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	HUFJPY	N/A	N/A	N/A	N/A
9/13/2019	JP225.i	N/A	N/A	N/A	N/A
9/13/2019	MXNJPY	N/A	N/A	N/A	N/A
9/13/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/13/2019	NOKJPY	N/A	N/A	N/A	N/A
9/13/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	NZDCAD	N/A	N/A	N/A	N/A
9/13/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/13/2019	NZDCHF	N/A	N/A	N/A	N/A
9/13/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/13/2019	NZDCZK	N/A	N/A	N/A	N/A
9/13/2019	NZDDKK	N/A	N/A	N/A	N/A
9/13/2019	NZDHKD	N/A	N/A	N/A	N/A
9/13/2019	NZDHUF	N/A	N/A	N/A	N/A
9/13/2019	NZDJPY	N/A	N/A	N/A	N/A
9/13/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	NZDMXN	N/A	N/A	N/A	N/A
9/13/2019	NZDNOK	N/A	N/A	N/A	N/A
9/13/2019	NZDPLN	N/A	N/A	N/A	N/A
9/13/2019	NZDSEK	N/A	N/A	N/A	N/A
9/13/2019	NZDSGD	N/A	N/A	N/A	N/A
9/13/2019	NZDSGD.fx	N/A	N/A	N/A	N/A

9/13/2019	NZDUSD	N/A	N/A	N/A	N/A
9/13/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/13/2019	NZDZAR	N/A	N/A	N/A	N/A
9/13/2019	SEKJPY	N/A	N/A	N/A	N/A
9/13/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	SGDJPY	N/A	N/A	N/A	N/A
9/13/2019	SILVER	N/A	N/A	N/A	N/A
9/13/2019	SPX500.i	N/A	N/A	N/A	N/A
9/13/2019	UK100.i	N/A	N/A	N/A	N/A
9/13/2019	USDCAD	N/A	N/A	N/A	N/A
9/13/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/13/2019	USDCHF	N/A	N/A	N/A	N/A
9/13/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/13/2019	USDCZK	N/A	N/A	N/A	N/A
9/13/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/13/2019	USDDKK	N/A	N/A	N/A	N/A
9/13/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/13/2019	USDHKD	N/A	N/A	N/A	N/A
9/13/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/13/2019	USDHUF	N/A	N/A	N/A	N/A
9/13/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/13/2019	USDINR	N/A	N/A	N/A	N/A
9/13/2019	USDJPY	N/A	N/A	N/A	N/A
9/13/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/13/2019	USDMXN	N/A	N/A	N/A	N/A
9/13/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/13/2019	USDNOK	N/A	N/A	N/A	N/A
9/13/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/13/2019	USDPLN	N/A	N/A	N/A	N/A
9/13/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/13/2019	USDRUB	N/A	N/A	N/A	N/A
9/13/2019	USDSEK	N/A	N/A	N/A	N/A
9/13/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/13/2019	USDSGD	N/A	N/A	N/A	N/A

9/13/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/13/2019	USDZAR	N/A	N/A	N/A	N/A
9/13/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/13/2019	XAUUSD	N/A	N/A	N/A	N/A
9/13/2019	ZARJPY	N/A	N/A	N/A	N/A
9/13/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	#AA	N/A	N/A	N/A	N/A
9/14/2019	#AABA	N/A	N/A	N/A	N/A
9/14/2019	#AAL	N/A	N/A	N/A	N/A
9/14/2019	#AAPL	N/A	N/A	N/A	N/A
9/14/2019	#ADBE	N/A	N/A	N/A	N/A
9/14/2019	#AIG	N/A	N/A	N/A	N/A
9/14/2019	#AMD	N/A	N/A	N/A	N/A
9/14/2019	#AMZN	N/A	N/A	N/A	N/A
9/14/2019	#AXP	N/A	N/A	N/A	N/A
9/14/2019	#BA	N/A	N/A	N/A	N/A
9/14/2019	#BABA	N/A	N/A	N/A	N/A
9/14/2019	#BAC	N/A	N/A	N/A	N/A
9/14/2019	#BARC	N/A	N/A	N/A	N/A
9/14/2019	#BHP	N/A	N/A	N/A	N/A
9/14/2019	#BIDU	N/A	N/A	N/A	N/A
9/14/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/14/2019	#BK	N/A	N/A	N/A	N/A
9/14/2019	#BLT	N/A	N/A	N/A	N/A
9/14/2019	#BP	N/A	N/A	N/A	N/A
9/14/2019	#BTA	N/A	N/A	N/A	N/A
9/14/2019	#C	N/A	N/A	N/A	N/A
9/14/2019	#CAT	N/A	N/A	N/A	N/A
9/14/2019	#CHL	N/A	N/A	N/A	N/A
9/14/2019	#CL.f	N/A	N/A	N/A	N/A
9/14/2019	#CMCSA	N/A	N/A	N/A	N/A
9/14/2019	#CSCO	N/A	N/A	N/A	N/A
9/14/2019	#CVX	N/A	N/A	N/A	N/A
9/14/2019	#DD	N/A	N/A	N/A	N/A

9/14/2019	#DIS	N/A	N/A	N/A	N/A
9/14/2019	#DWDP	N/A	N/A	N/A	N/A
9/14/2019	#EBAY	N/A	N/A	N/A	N/A
9/14/2019	#Ethereum	N/A	N/A	N/A	N/A
9/14/2019	#F	N/A	N/A	N/A	N/A
9/14/2019	#FB	N/A	N/A	N/A	N/A
9/14/2019	#FCX	N/A	N/A	N/A	N/A
9/14/2019	#FDX	N/A	N/A	N/A	N/A
9/14/2019	#FSLR	N/A	N/A	N/A	N/A
9/14/2019	#GE	N/A	N/A	N/A	N/A
9/14/2019	#GEN	N/A	N/A	N/A	N/A
9/14/2019	#GILD	N/A	N/A	N/A	N/A
9/14/2019	#GOOG	N/A	N/A	N/A	N/A
9/14/2019	#GS	N/A	N/A	N/A	N/A
9/14/2019	#GSK	N/A	N/A	N/A	N/A
9/14/2019	#HAL	N/A	N/A	N/A	N/A
9/14/2019	#HD	N/A	N/A	N/A	N/A
9/14/2019	#HON	N/A	N/A	N/A	N/A
9/14/2019	#HPQ	N/A	N/A	N/A	N/A
9/14/2019	#HSBA	N/A	N/A	N/A	N/A
9/14/2019	#IBM	N/A	N/A	N/A	N/A
9/14/2019	#ILMN	N/A	N/A	N/A	N/A
9/14/2019	#INTC	N/A	N/A	N/A	N/A
9/14/2019	#IP	N/A	N/A	N/A	N/A
9/14/2019	#JCP	N/A	N/A	N/A	N/A
9/14/2019	#JNJ	N/A	N/A	N/A	N/A
9/14/2019	#JPM	N/A	N/A	N/A	N/A
9/14/2019	#KHC	N/A	N/A	N/A	N/A
9/14/2019	#KO	N/A	N/A	N/A	N/A
9/14/2019	#Litecoin	N/A	N/A	N/A	N/A
9/14/2019	#LLOY	N/A	N/A	N/A	N/A
9/14/2019	#LNKD	N/A	N/A	N/A	N/A
9/14/2019	#MA	N/A	N/A	N/A	N/A
9/14/2019	#MCD	N/A	N/A	N/A	N/A

9/14/2019	#MDLZ	N/A	N/A	N/A	N/A
9/14/2019	#MGM	N/A	N/A	N/A	N/A
9/14/2019	#MMM	N/A	N/A	N/A	N/A
9/14/2019	#MO	N/A	N/A	N/A	N/A
9/14/2019	#MON	N/A	N/A	N/A	N/A
9/14/2019	#MRK	N/A	N/A	N/A	N/A
9/14/2019	#MRVL	N/A	N/A	N/A	N/A
9/14/2019	#MS	N/A	N/A	N/A	N/A
9/14/2019	#MSFT	N/A	N/A	N/A	N/A
9/14/2019	#MU	N/A	N/A	N/A	N/A
9/14/2019	#NFLX	N/A	N/A	N/A	N/A
9/14/2019	#NG.f	N/A	N/A	N/A	N/A
9/14/2019	#NKE	N/A	N/A	N/A	N/A
9/14/2019	#NOK	N/A	N/A	N/A	N/A
9/14/2019	#NTDOY	N/A	N/A	N/A	N/A
9/14/2019	#ORAN	N/A	N/A	N/A	N/A
9/14/2019	#ORCL	N/A	N/A	N/A	N/A
9/14/2019	#PBR	N/A	N/A	N/A	N/A
9/14/2019	#PEP	N/A	N/A	N/A	N/A
9/14/2019	#PFE	N/A	N/A	N/A	N/A
9/14/2019	#PG	N/A	N/A	N/A	N/A
9/14/2019	#POT	N/A	N/A	N/A	N/A
9/14/2019	#QCOM	N/A	N/A	N/A	N/A
9/14/2019	#QQQ	N/A	N/A	N/A	N/A
9/14/2019	#Ripple	N/A	N/A	N/A	N/A
9/14/2019	#S	N/A	N/A	N/A	N/A
9/14/2019	#SBUX	N/A	N/A	N/A	N/A
9/14/2019	#SNE	N/A	N/A	N/A	N/A
9/14/2019	#SPY	N/A	N/A	N/A	N/A
9/14/2019	#T	N/A	N/A	N/A	N/A
9/14/2019	#TEVA	N/A	N/A	N/A	N/A
9/14/2019	#TRI	N/A	N/A	N/A	N/A
9/14/2019	#TRV	N/A	N/A	N/A	N/A
9/14/2019	#TSCO	N/A	N/A	N/A	N/A



9/14/2019	#TSLA	N/A	N/A	N/A	N/A
9/14/2019	#TWTR	N/A	N/A	N/A	N/A
9/14/2019	#UBS	N/A	N/A	N/A	N/A
9/14/2019	#UL	N/A	N/A	N/A	N/A
9/14/2019	#UPS	N/A	N/A	N/A	N/A
9/14/2019	#UTX	N/A	N/A	N/A	N/A
9/14/2019	#V	N/A	N/A	N/A	N/A
9/14/2019	#VOD	N/A	N/A	N/A	N/A
9/14/2019	#VZ	N/A	N/A	N/A	N/A
9/14/2019	#WDC	N/A	N/A	N/A	N/A
9/14/2019	#WFC	N/A	N/A	N/A	N/A
9/14/2019	#WMT	N/A	N/A	N/A	N/A
9/14/2019	#XOM	N/A	N/A	N/A	N/A
9/14/2019	#YHOO	N/A	N/A	N/A	N/A
9/14/2019	#ZNGA	N/A	N/A	N/A	N/A
9/14/2019	AUDCAD	N/A	N/A	N/A	N/A
9/14/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDCHF	N/A	N/A	N/A	N/A
9/14/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDCZK	N/A	N/A	N/A	N/A
9/14/2019	AUDDKK	N/A	N/A	N/A	N/A
9/14/2019	AUDHKD	N/A	N/A	N/A	N/A
9/14/2019	AUDHUF	N/A	N/A	N/A	N/A
9/14/2019	AUDJPY	N/A	N/A	N/A	N/A
9/14/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDMXN	N/A	N/A	N/A	N/A
9/14/2019	AUDNOK	N/A	N/A	N/A	N/A
9/14/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDNZD	N/A	N/A	N/A	N/A
9/14/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDPLN	N/A	N/A	N/A	N/A
9/14/2019	AUDSEK	N/A	N/A	N/A	N/A
9/14/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDSGD	N/A	N/A	N/A	N/A

9/14/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDUSD	N/A	N/A	N/A	N/A
9/14/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/14/2019	AUDZAR	N/A	N/A	N/A	N/A
9/14/2019	AUS200.i	N/A	N/A	N/A	N/A
9/14/2019	BCHUSD	N/A	N/A	N/A	N/A
9/14/2019	CADCHF	N/A	N/A	N/A	N/A
9/14/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/14/2019	CADCZK	N/A	N/A	N/A	N/A
9/14/2019	CADDKK	N/A	N/A	N/A	N/A
9/14/2019	CADHKD	N/A	N/A	N/A	N/A
9/14/2019	CADHUF	N/A	N/A	N/A	N/A
9/14/2019	CADJPY	N/A	N/A	N/A	N/A
9/14/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	CADMXN	N/A	N/A	N/A	N/A
9/14/2019	CADNOK	N/A	N/A	N/A	N/A
9/14/2019	CADPLN	N/A	N/A	N/A	N/A
9/14/2019	CADSEK	N/A	N/A	N/A	N/A
9/14/2019	CADSGD	N/A	N/A	N/A	N/A
9/14/2019	CADZAR	N/A	N/A	N/A	N/A
9/14/2019	CHFCZK	N/A	N/A	N/A	N/A
9/14/2019	CHFDKK	N/A	N/A	N/A	N/A
9/14/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/14/2019	CHFHKD	N/A	N/A	N/A	N/A
9/14/2019	CHFHUF	N/A	N/A	N/A	N/A
9/14/2019	CHFJPY	N/A	N/A	N/A	N/A
9/14/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	CHFMXN	N/A	N/A	N/A	N/A
9/14/2019	CHFNOK	N/A	N/A	N/A	N/A
9/14/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/14/2019	CHFPLN	N/A	N/A	N/A	N/A
9/14/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/14/2019	CHFSEK	N/A	N/A	N/A	N/A
9/14/2019	CHFSGD	N/A	N/A	N/A	N/A

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

9/14/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/14/2019	EURUSD	N/A	N/A	N/A	N/A
9/14/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/14/2019	EURZAR	N/A	N/A	N/A	N/A
9/14/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPAUD	N/A	N/A	N/A	N/A
9/14/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPCAD	N/A	N/A	N/A	N/A
9/14/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPCHF	N/A	N/A	N/A	N/A
9/14/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPCZK	N/A	N/A	N/A	N/A
9/14/2019	GBPDKK	N/A	N/A	N/A	N/A
9/14/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPHKD	N/A	N/A	N/A	N/A
9/14/2019	GBPHUF	N/A	N/A	N/A	N/A
9/14/2019	GBPJPY	N/A	N/A	N/A	N/A
9/14/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPMXN	N/A	N/A	N/A	N/A
9/14/2019	GBPNOK	N/A	N/A	N/A	N/A
9/14/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPNZD	N/A	N/A	N/A	N/A
9/14/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPPLN	N/A	N/A	N/A	N/A
9/14/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPSEK	N/A	N/A	N/A	N/A
9/14/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPSGD	N/A	N/A	N/A	N/A
9/14/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPUSD	N/A	N/A	N/A	N/A
9/14/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/14/2019	GBPZAR	N/A	N/A	N/A	N/A
9/14/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/14/2019	GOLD	N/A	N/A	N/A	N/A

9/14/2019	HKDJPY	N/A	N/A	N/A	N/A
9/14/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	HUFJPY	N/A	N/A	N/A	N/A
9/14/2019	JP225.i	N/A	N/A	N/A	N/A
9/14/2019	MXNJPY	N/A	N/A	N/A	N/A
9/14/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/14/2019	NOKJPY	N/A	N/A	N/A	N/A
9/14/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	NZDCAD	N/A	N/A	N/A	N/A
9/14/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/14/2019	NZDCHF	N/A	N/A	N/A	N/A
9/14/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/14/2019	NZDCZK	N/A	N/A	N/A	N/A
9/14/2019	NZDDKK	N/A	N/A	N/A	N/A
9/14/2019	NZDHKD	N/A	N/A	N/A	N/A
9/14/2019	NZDHUF	N/A	N/A	N/A	N/A
9/14/2019	NZDJPY	N/A	N/A	N/A	N/A
9/14/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	NZDMXN	N/A	N/A	N/A	N/A
9/14/2019	NZDNOK	N/A	N/A	N/A	N/A
9/14/2019	NZDPLN	N/A	N/A	N/A	N/A
9/14/2019	NZDSEK	N/A	N/A	N/A	N/A
9/14/2019	NZDSGD	N/A	N/A	N/A	N/A
9/14/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/14/2019	NZDUSD	N/A	N/A	N/A	N/A
9/14/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/14/2019	NZDZAR	N/A	N/A	N/A	N/A
9/14/2019	SEKJPY	N/A	N/A	N/A	N/A
9/14/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	SGDJPY	N/A	N/A	N/A	N/A
9/14/2019	SILVER	N/A	N/A	N/A	N/A
9/14/2019	SPX500.i	N/A	N/A	N/A	N/A
9/14/2019	UK100.i	N/A	N/A	N/A	N/A
9/14/2019	USDCAD	N/A	N/A	N/A	N/A

9/14/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/14/2019	USDCHF	N/A	N/A	N/A	N/A
9/14/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/14/2019	USDCZK	N/A	N/A	N/A	N/A
9/14/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/14/2019	USDDKK	N/A	N/A	N/A	N/A
9/14/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/14/2019	USDHKD	N/A	N/A	N/A	N/A
9/14/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/14/2019	USDHUF	N/A	N/A	N/A	N/A
9/14/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/14/2019	USDINR	N/A	N/A	N/A	N/A
9/14/2019	USDJPY	N/A	N/A	N/A	N/A
9/14/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/14/2019	USDMXN	N/A	N/A	N/A	N/A
9/14/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/14/2019	USDNOK	N/A	N/A	N/A	N/A
9/14/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/14/2019	USDPLN	N/A	N/A	N/A	N/A
9/14/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/14/2019	USD RUB	N/A	N/A	N/A	N/A
9/14/2019	USDSEK	N/A	N/A	N/A	N/A
9/14/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/14/2019	USDSGD	N/A	N/A	N/A	N/A
9/14/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/14/2019	USDZAR	N/A	N/A	N/A	N/A
9/14/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/14/2019	XAUUSD	N/A	N/A	N/A	N/A
9/14/2019	ZARJPY	N/A	N/A	N/A	N/A
9/14/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	#AA	N/A	N/A	N/A	N/A
9/15/2019	#AABA	N/A	N/A	N/A	N/A
9/15/2019	#AAL	N/A	N/A	N/A	N/A
9/15/2019	#AAPL	N/A	N/A	N/A	N/A

9/15/2019	#ADBE	N/A	N/A	N/A	N/A
9/15/2019	#AIG	N/A	N/A	N/A	N/A
9/15/2019	#AMD	N/A	N/A	N/A	N/A
9/15/2019	#AMZN	N/A	N/A	N/A	N/A
9/15/2019	#AXP	N/A	N/A	N/A	N/A
9/15/2019	#BA	N/A	N/A	N/A	N/A
9/15/2019	#BABA	N/A	N/A	N/A	N/A
9/15/2019	#BAC	N/A	N/A	N/A	N/A
9/15/2019	#BARC	N/A	N/A	N/A	N/A
9/15/2019	#BHP	N/A	N/A	N/A	N/A
9/15/2019	#BIDU	N/A	N/A	N/A	N/A
9/15/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/15/2019	#BK	N/A	N/A	N/A	N/A
9/15/2019	#BLT	N/A	N/A	N/A	N/A
9/15/2019	#BP	N/A	N/A	N/A	N/A
9/15/2019	#BTA	N/A	N/A	N/A	N/A
9/15/2019	#C	N/A	N/A	N/A	N/A
9/15/2019	#CAT	N/A	N/A	N/A	N/A
9/15/2019	#CHL	N/A	N/A	N/A	N/A
9/15/2019	#CL.f	N/A	N/A	N/A	N/A
9/15/2019	#CMCSA	N/A	N/A	N/A	N/A
9/15/2019	#CSCO	N/A	N/A	N/A	N/A
9/15/2019	#CVX	N/A	N/A	N/A	N/A
9/15/2019	#DD	N/A	N/A	N/A	N/A
9/15/2019	#DIS	N/A	N/A	N/A	N/A
9/15/2019	#DWDP	N/A	N/A	N/A	N/A
9/15/2019	#EBAY	N/A	N/A	N/A	N/A
9/15/2019	#Ethereum	N/A	N/A	N/A	N/A
9/15/2019	#F	N/A	N/A	N/A	N/A
9/15/2019	#FB	N/A	N/A	N/A	N/A
9/15/2019	#FCX	N/A	N/A	N/A	N/A
9/15/2019	#FDX	N/A	N/A	N/A	N/A
9/15/2019	#FSLR	N/A	N/A	N/A	N/A
9/15/2019	#GE	N/A	N/A	N/A	N/A

9/15/2019	#GEN	N/A	N/A	N/A	N/A
9/15/2019	#GILD	N/A	N/A	N/A	N/A
9/15/2019	#GOOG	N/A	N/A	N/A	N/A
9/15/2019	#GS	N/A	N/A	N/A	N/A
9/15/2019	#GSK	N/A	N/A	N/A	N/A
9/15/2019	#HAL	N/A	N/A	N/A	N/A
9/15/2019	#HD	N/A	N/A	N/A	N/A
9/15/2019	#HON	N/A	N/A	N/A	N/A
9/15/2019	#HPQ	N/A	N/A	N/A	N/A
9/15/2019	#HSBA	N/A	N/A	N/A	N/A
9/15/2019	#IBM	N/A	N/A	N/A	N/A
9/15/2019	#ILMN	N/A	N/A	N/A	N/A
9/15/2019	#INTC	N/A	N/A	N/A	N/A
9/15/2019	#IP	N/A	N/A	N/A	N/A
9/15/2019	#JCP	N/A	N/A	N/A	N/A
9/15/2019	#JNJ	N/A	N/A	N/A	N/A
9/15/2019	#JPM	N/A	N/A	N/A	N/A
9/15/2019	#KHC	N/A	N/A	N/A	N/A
9/15/2019	#KO	N/A	N/A	N/A	N/A
9/15/2019	#Litecoin	N/A	N/A	N/A	N/A
9/15/2019	#LLOY	N/A	N/A	N/A	N/A
9/15/2019	#LNKD	N/A	N/A	N/A	N/A
9/15/2019	#MA	N/A	N/A	N/A	N/A
9/15/2019	#MCD	N/A	N/A	N/A	N/A
9/15/2019	#MDLZ	N/A	N/A	N/A	N/A
9/15/2019	#MGM	N/A	N/A	N/A	N/A
9/15/2019	#MMM	N/A	N/A	N/A	N/A
9/15/2019	#MO	N/A	N/A	N/A	N/A
9/15/2019	#MON	N/A	N/A	N/A	N/A
9/15/2019	#MRK	N/A	N/A	N/A	N/A
9/15/2019	#MRVL	N/A	N/A	N/A	N/A
9/15/2019	#MS	N/A	N/A	N/A	N/A
9/15/2019	#MSFT	N/A	N/A	N/A	N/A
9/15/2019	#MU	N/A	N/A	N/A	N/A



9/15/2019	#NFLX	N/A	N/A	N/A	N/A
9/15/2019	#NG.f	N/A	N/A	N/A	N/A
9/15/2019	#NKE	N/A	N/A	N/A	N/A
9/15/2019	#NOK	N/A	N/A	N/A	N/A
9/15/2019	#NTDOY	N/A	N/A	N/A	N/A
9/15/2019	#ORAN	N/A	N/A	N/A	N/A
9/15/2019	#ORCL	N/A	N/A	N/A	N/A
9/15/2019	#PBR	N/A	N/A	N/A	N/A
9/15/2019	#PEP	N/A	N/A	N/A	N/A
9/15/2019	#PFE	N/A	N/A	N/A	N/A
9/15/2019	#PG	N/A	N/A	N/A	N/A
9/15/2019	#POT	N/A	N/A	N/A	N/A
9/15/2019	#QCOM	N/A	N/A	N/A	N/A
9/15/2019	#QQQ	N/A	N/A	N/A	N/A
9/15/2019	#Ripple	N/A	N/A	N/A	N/A
9/15/2019	#S	N/A	N/A	N/A	N/A
9/15/2019	#SBUX	N/A	N/A	N/A	N/A
9/15/2019	#SNE	N/A	N/A	N/A	N/A
9/15/2019	#SPY	N/A	N/A	N/A	N/A
9/15/2019	#T	N/A	N/A	N/A	N/A
9/15/2019	#TEVA	N/A	N/A	N/A	N/A
9/15/2019	#TRI	N/A	N/A	N/A	N/A
9/15/2019	#TRV	N/A	N/A	N/A	N/A
9/15/2019	#TSCO	N/A	N/A	N/A	N/A
9/15/2019	#TSLA	N/A	N/A	N/A	N/A
9/15/2019	#TWTR	N/A	N/A	N/A	N/A
9/15/2019	#UBS	N/A	N/A	N/A	N/A
9/15/2019	#UL	N/A	N/A	N/A	N/A
9/15/2019	#UPS	N/A	N/A	N/A	N/A
9/15/2019	#UTX	N/A	N/A	N/A	N/A
9/15/2019	#V	N/A	N/A	N/A	N/A
9/15/2019	#VOD	N/A	N/A	N/A	N/A
9/15/2019	#VZ	N/A	N/A	N/A	N/A
9/15/2019	#WDC	N/A	N/A	N/A	N/A

9/15/2019	#WFC	N/A	N/A	N/A	N/A
9/15/2019	#WMT	N/A	N/A	N/A	N/A
9/15/2019	#XOM	N/A	N/A	N/A	N/A
9/15/2019	#YHOO	N/A	N/A	N/A	N/A
9/15/2019	#ZNGA	N/A	N/A	N/A	N/A
9/15/2019	AUDCAD	N/A	N/A	N/A	N/A
9/15/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDCHF	N/A	N/A	N/A	N/A
9/15/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDCZK	N/A	N/A	N/A	N/A
9/15/2019	AUDDKK	N/A	N/A	N/A	N/A
9/15/2019	AUDHKD	N/A	N/A	N/A	N/A
9/15/2019	AUDHUF	N/A	N/A	N/A	N/A
9/15/2019	AUDJPY	N/A	N/A	N/A	N/A
9/15/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDMXN	N/A	N/A	N/A	N/A
9/15/2019	AUDNOK	N/A	N/A	N/A	N/A
9/15/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDNZD	N/A	N/A	N/A	N/A
9/15/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDPLN	N/A	N/A	N/A	N/A
9/15/2019	AUDSEK	N/A	N/A	N/A	N/A
9/15/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDSGD	N/A	N/A	N/A	N/A
9/15/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDUSD	N/A	N/A	N/A	N/A
9/15/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/15/2019	AUDZAR	N/A	N/A	N/A	N/A
9/15/2019	AUS200.i	N/A	N/A	N/A	N/A
9/15/2019	BCHUSD	N/A	N/A	N/A	N/A
9/15/2019	CADCHF	N/A	N/A	N/A	N/A
9/15/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/15/2019	CADCZK	N/A	N/A	N/A	N/A
9/15/2019	CADDDKK	N/A	N/A	N/A	N/A

9/15/2019	CADHKD	N/A	N/A	N/A	N/A
9/15/2019	CADHUF	N/A	N/A	N/A	N/A
9/15/2019	CADJPY	N/A	N/A	N/A	N/A
9/15/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	CADMXN	N/A	N/A	N/A	N/A
9/15/2019	CADNOK	N/A	N/A	N/A	N/A
9/15/2019	CADPLN	N/A	N/A	N/A	N/A
9/15/2019	CADSEK	N/A	N/A	N/A	N/A
9/15/2019	CADSGD	N/A	N/A	N/A	N/A
9/15/2019	CADZAR	N/A	N/A	N/A	N/A
9/15/2019	CHFCZK	N/A	N/A	N/A	N/A
9/15/2019	CHFDKK	N/A	N/A	N/A	N/A
9/15/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/15/2019	CHFHKD	N/A	N/A	N/A	N/A
9/15/2019	CHFHUF	N/A	N/A	N/A	N/A
9/15/2019	CHFJPY	N/A	N/A	N/A	N/A
9/15/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	CHFMXN	N/A	N/A	N/A	N/A
9/15/2019	CHFNOK	N/A	N/A	N/A	N/A
9/15/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/15/2019	CHFPLN	N/A	N/A	N/A	N/A
9/15/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/15/2019	CHFSEK	N/A	N/A	N/A	N/A
9/15/2019	CHFSGD	N/A	N/A	N/A	N/A
9/15/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/15/2019	CHFZAR	N/A	N/A	N/A	N/A
9/15/2019	CZKJPY	N/A	N/A	N/A	N/A
9/15/2019	DAX30.i	N/A	N/A	N/A	N/A
9/15/2019	DJ30.i	N/A	N/A	N/A	N/A
9/15/2019	DKKJPY	N/A	N/A	N/A	N/A
9/15/2019	EURAUD	N/A	N/A	N/A	N/A
9/15/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/15/2019	EURCAD	N/A	N/A	N/A	N/A
9/15/2019	EURCAD.fx	N/A	N/A	N/A	N/A

9/15/2019	EURCHF	N/A	N/A	N/A	N/A
9/15/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/15/2019	EURCZK	N/A	N/A	N/A	N/A
9/15/2019	EURDKK	N/A	N/A	N/A	N/A
9/15/2019	EURGBP	N/A	N/A	N/A	N/A
9/15/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/15/2019	EURHKD	N/A	N/A	N/A	N/A
9/15/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/15/2019	EURHUF	N/A	N/A	N/A	N/A
9/15/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/15/2019	EURJPY	N/A	N/A	N/A	N/A
9/15/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	EURMXN	N/A	N/A	N/A	N/A
9/15/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/15/2019	EURNOK	N/A	N/A	N/A	N/A
9/15/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/15/2019	EURNZD	N/A	N/A	N/A	N/A
9/15/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/15/2019	EURPLN	N/A	N/A	N/A	N/A
9/15/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/15/2019	EURRUB	N/A	N/A	N/A	N/A
9/15/2019	EURSEK	N/A	N/A	N/A	N/A
9/15/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/15/2019	EURSGD	N/A	N/A	N/A	N/A
9/15/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/15/2019	EURUSD	N/A	N/A	N/A	N/A
9/15/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/15/2019	EURZAR	N/A	N/A	N/A	N/A
9/15/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPAUD	N/A	N/A	N/A	N/A
9/15/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPCAD	N/A	N/A	N/A	N/A
9/15/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPCHF	N/A	N/A	N/A	N/A

9/15/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPCZK	N/A	N/A	N/A	N/A
9/15/2019	GBPDKK	N/A	N/A	N/A	N/A
9/15/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPHKD	N/A	N/A	N/A	N/A
9/15/2019	GBPHUF	N/A	N/A	N/A	N/A
9/15/2019	GBPJPY	N/A	N/A	N/A	N/A
9/15/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPMXN	N/A	N/A	N/A	N/A
9/15/2019	GBPNOK	N/A	N/A	N/A	N/A
9/15/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPNZD	N/A	N/A	N/A	N/A
9/15/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPPLN	N/A	N/A	N/A	N/A
9/15/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPSEK	N/A	N/A	N/A	N/A
9/15/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPSGD	N/A	N/A	N/A	N/A
9/15/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPUSD	N/A	N/A	N/A	N/A
9/15/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/15/2019	GBPZAR	N/A	N/A	N/A	N/A
9/15/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/15/2019	GOLD	N/A	N/A	N/A	N/A
9/15/2019	HKDJPY	N/A	N/A	N/A	N/A
9/15/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	HUFJPY	N/A	N/A	N/A	N/A
9/15/2019	JP225.i	N/A	N/A	N/A	N/A
9/15/2019	MXNJPY	N/A	N/A	N/A	N/A
9/15/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/15/2019	NOKJPY	N/A	N/A	N/A	N/A
9/15/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	NZDCAD	N/A	N/A	N/A	N/A
9/15/2019	NZDCAD.fx	N/A	N/A	N/A	N/A

9/15/2019	NZDCHF	N/A	N/A	N/A	N/A
9/15/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/15/2019	NZDCZK	N/A	N/A	N/A	N/A
9/15/2019	NZDDKK	N/A	N/A	N/A	N/A
9/15/2019	NZDHKD	N/A	N/A	N/A	N/A
9/15/2019	NZDHUF	N/A	N/A	N/A	N/A
9/15/2019	NZDJPY	N/A	N/A	N/A	N/A
9/15/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	NZDMXN	N/A	N/A	N/A	N/A
9/15/2019	NZDNOK	N/A	N/A	N/A	N/A
9/15/2019	NZDPLN	N/A	N/A	N/A	N/A
9/15/2019	NZDSEK	N/A	N/A	N/A	N/A
9/15/2019	NZDSGD	N/A	N/A	N/A	N/A
9/15/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/15/2019	NZDUSD	N/A	N/A	N/A	N/A
9/15/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/15/2019	NZDZAR	N/A	N/A	N/A	N/A
9/15/2019	SEKJPY	N/A	N/A	N/A	N/A
9/15/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	SGDJPY	N/A	N/A	N/A	N/A
9/15/2019	SILVER	N/A	N/A	N/A	N/A
9/15/2019	SPX500.i	N/A	N/A	N/A	N/A
9/15/2019	UK100.i	N/A	N/A	N/A	N/A
9/15/2019	USDCAD	N/A	N/A	N/A	N/A
9/15/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/15/2019	USDCHF	N/A	N/A	N/A	N/A
9/15/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/15/2019	USDCZK	N/A	N/A	N/A	N/A
9/15/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/15/2019	USDDKK	N/A	N/A	N/A	N/A
9/15/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/15/2019	USDHKD	N/A	N/A	N/A	N/A
9/15/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/15/2019	USDHUF	N/A	N/A	N/A	N/A

9/15/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/15/2019	USDINR	N/A	N/A	N/A	N/A
9/15/2019	USDJPY	N/A	N/A	N/A	N/A
9/15/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/15/2019	USDMXN	N/A	N/A	N/A	N/A
9/15/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/15/2019	USDNOK	N/A	N/A	N/A	N/A
9/15/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/15/2019	USDPLN	N/A	N/A	N/A	N/A
9/15/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/15/2019	USD RUB	N/A	N/A	N/A	N/A
9/15/2019	USDSEK	N/A	N/A	N/A	N/A
9/15/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/15/2019	USDSGD	N/A	N/A	N/A	N/A
9/15/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/15/2019	USDZAR	N/A	N/A	N/A	N/A
9/15/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/15/2019	XAUUSD	N/A	N/A	N/A	N/A
9/15/2019	ZARJPY	N/A	N/A	N/A	N/A
9/15/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	#AA	N/A	N/A	N/A	N/A
9/16/2019	#AABA	N/A	N/A	N/A	N/A
9/16/2019	#AAL	N/A	N/A	N/A	N/A
9/16/2019	#AAPL	N/A	N/A	N/A	N/A
9/16/2019	#ADBE	N/A	N/A	N/A	N/A
9/16/2019	#AIG	N/A	N/A	N/A	N/A
9/16/2019	#AMD	N/A	N/A	N/A	N/A
9/16/2019	#AMZN	N/A	N/A	N/A	N/A
9/16/2019	#AXP	N/A	N/A	N/A	N/A
9/16/2019	#BA	N/A	N/A	N/A	N/A
9/16/2019	#BABA	N/A	N/A	N/A	N/A
9/16/2019	#BAC	N/A	N/A	N/A	N/A
9/16/2019	#BARC	N/A	N/A	N/A	N/A
9/16/2019	#BHP	N/A	N/A	N/A	N/A

9/16/2019	#BIDU	N/A	N/A	N/A	N/A
9/16/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/16/2019	#BK	N/A	N/A	N/A	N/A
9/16/2019	#BLT	N/A	N/A	N/A	N/A
9/16/2019	#BP	N/A	N/A	N/A	N/A
9/16/2019	#BTA	N/A	N/A	N/A	N/A
9/16/2019	#C	N/A	N/A	N/A	N/A
9/16/2019	#CAT	N/A	N/A	N/A	N/A
9/16/2019	#CHL	N/A	N/A	N/A	N/A
9/16/2019	#CL.f	N/A	N/A	N/A	N/A
9/16/2019	#CMCSA	N/A	N/A	N/A	N/A
9/16/2019	#CSCO	N/A	N/A	N/A	N/A
9/16/2019	#CVX	N/A	N/A	N/A	N/A
9/16/2019	#DD	N/A	N/A	N/A	N/A
9/16/2019	#DIS	N/A	N/A	N/A	N/A
9/16/2019	#DWDP	N/A	N/A	N/A	N/A
9/16/2019	#EBAY	N/A	N/A	N/A	N/A
9/16/2019	#Ethereum	N/A	N/A	N/A	N/A
9/16/2019	#F	N/A	N/A	N/A	N/A
9/16/2019	#FB	N/A	N/A	N/A	N/A
9/16/2019	#FCX	N/A	N/A	N/A	N/A
9/16/2019	#FDX	N/A	N/A	N/A	N/A
9/16/2019	#FSLR	N/A	N/A	N/A	N/A
9/16/2019	#GE	N/A	N/A	N/A	N/A
9/16/2019	#GEN	N/A	N/A	N/A	N/A
9/16/2019	#GILD	N/A	N/A	N/A	N/A
9/16/2019	#GOOG	N/A	N/A	N/A	N/A
9/16/2019	#GS	N/A	N/A	N/A	N/A
9/16/2019	#GSK	N/A	N/A	N/A	N/A
9/16/2019	#HAL	N/A	N/A	N/A	N/A
9/16/2019	#HD	N/A	N/A	N/A	N/A
9/16/2019	#HON	N/A	N/A	N/A	N/A
9/16/2019	#HPQ	N/A	N/A	N/A	N/A
9/16/2019	#HSBA	N/A	N/A	N/A	N/A



9/16/2019	#IBM	N/A	N/A	N/A	N/A
9/16/2019	#ILMN	N/A	N/A	N/A	N/A
9/16/2019	#INTC	N/A	N/A	N/A	N/A
9/16/2019	#IP	N/A	N/A	N/A	N/A
9/16/2019	#JCP	N/A	N/A	N/A	N/A
9/16/2019	#JNJ	N/A	N/A	N/A	N/A
9/16/2019	#JPM	N/A	N/A	N/A	N/A
9/16/2019	#KHC	N/A	N/A	N/A	N/A
9/16/2019	#KO	N/A	N/A	N/A	N/A
9/16/2019	#Litecoin	N/A	N/A	N/A	N/A
9/16/2019	#LLOY	N/A	N/A	N/A	N/A
9/16/2019	#LNKD	N/A	N/A	N/A	N/A
9/16/2019	#MA	N/A	N/A	N/A	N/A
9/16/2019	#MCD	N/A	N/A	N/A	N/A
9/16/2019	#MDLZ	N/A	N/A	N/A	N/A
9/16/2019	#MGM	N/A	N/A	N/A	N/A
9/16/2019	#MMM	N/A	N/A	N/A	N/A
9/16/2019	#MO	N/A	N/A	N/A	N/A
9/16/2019	#MON	N/A	N/A	N/A	N/A
9/16/2019	#MRK	N/A	N/A	N/A	N/A
9/16/2019	#MRVL	N/A	N/A	N/A	N/A
9/16/2019	#MS	N/A	N/A	N/A	N/A
9/16/2019	#MSFT	N/A	N/A	N/A	N/A
9/16/2019	#MU	N/A	N/A	N/A	N/A
9/16/2019	#NFLX	N/A	N/A	N/A	N/A
9/16/2019	#NG.f	N/A	N/A	N/A	N/A
9/16/2019	#NKE	N/A	N/A	N/A	N/A
9/16/2019	#NOK	N/A	N/A	N/A	N/A
9/16/2019	#NTDOY	N/A	N/A	N/A	N/A
9/16/2019	#ORAN	N/A	N/A	N/A	N/A
9/16/2019	#ORCL	N/A	N/A	N/A	N/A
9/16/2019	#PBR	N/A	N/A	N/A	N/A
9/16/2019	#PEP	N/A	N/A	N/A	N/A
9/16/2019	#PFE	N/A	N/A	N/A	N/A

9/16/2019	#PG	N/A	N/A	N/A	N/A
9/16/2019	#POT	N/A	N/A	N/A	N/A
9/16/2019	#QCOM	N/A	N/A	N/A	N/A
9/16/2019	#QQQ	N/A	N/A	N/A	N/A
9/16/2019	#Ripple	N/A	N/A	N/A	N/A
9/16/2019	#S	N/A	N/A	N/A	N/A
9/16/2019	#SBUX	N/A	N/A	N/A	N/A
9/16/2019	#SNE	N/A	N/A	N/A	N/A
9/16/2019	#SPY	N/A	N/A	N/A	N/A
9/16/2019	#T	N/A	N/A	N/A	N/A
9/16/2019	#TEVA	N/A	N/A	N/A	N/A
9/16/2019	#TRI	N/A	N/A	N/A	N/A
9/16/2019	#TRV	N/A	N/A	N/A	N/A
9/16/2019	#TSCO	N/A	N/A	N/A	N/A
9/16/2019	#TSLA	N/A	N/A	N/A	N/A
9/16/2019	#TWTR	N/A	N/A	N/A	N/A
9/16/2019	#UBS	N/A	N/A	N/A	N/A
9/16/2019	#UL	N/A	N/A	N/A	N/A
9/16/2019	#UPS	N/A	N/A	N/A	N/A
9/16/2019	#UTX	N/A	N/A	N/A	N/A
9/16/2019	#V	N/A	N/A	N/A	N/A
9/16/2019	#VOD	N/A	N/A	N/A	N/A
9/16/2019	#VZ	N/A	N/A	N/A	N/A
9/16/2019	#WDC	N/A	N/A	N/A	N/A
9/16/2019	#WFC	N/A	N/A	N/A	N/A
9/16/2019	#WMT	N/A	N/A	N/A	N/A
9/16/2019	#XOM	N/A	N/A	N/A	N/A
9/16/2019	#YHOO	N/A	N/A	N/A	N/A
9/16/2019	#ZNGA	N/A	N/A	N/A	N/A
9/16/2019	AUDCAD	N/A	N/A	N/A	N/A
9/16/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDCHF	N/A	N/A	N/A	N/A
9/16/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDCZK	N/A	N/A	N/A	N/A

9/16/2019	AUDDKK	N/A	N/A	N/A	N/A
9/16/2019	AUDHKD	N/A	N/A	N/A	N/A
9/16/2019	AUDHUF	N/A	N/A	N/A	N/A
9/16/2019	AUDJPY	N/A	N/A	N/A	N/A
9/16/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDMXN	N/A	N/A	N/A	N/A
9/16/2019	AUDNOK	N/A	N/A	N/A	N/A
9/16/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDNZD	N/A	N/A	N/A	N/A
9/16/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDPLN	N/A	N/A	N/A	N/A
9/16/2019	AUDSEK	N/A	N/A	N/A	N/A
9/16/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDSGD	N/A	N/A	N/A	N/A
9/16/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDUSD	N/A	N/A	N/A	N/A
9/16/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/16/2019	AUDZAR	N/A	N/A	N/A	N/A
9/16/2019	AUS200.i	N/A	N/A	N/A	N/A
9/16/2019	BCHUSD	N/A	N/A	N/A	N/A
9/16/2019	CADCHF	N/A	N/A	N/A	N/A
9/16/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/16/2019	CADCZK	N/A	N/A	N/A	N/A
9/16/2019	CADDDKK	N/A	N/A	N/A	N/A
9/16/2019	CADHKD	N/A	N/A	N/A	N/A
9/16/2019	CADHUF	N/A	N/A	N/A	N/A
9/16/2019	CADJPY	N/A	N/A	N/A	N/A
9/16/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	CADMXN	N/A	N/A	N/A	N/A
9/16/2019	CADNOK	N/A	N/A	N/A	N/A
9/16/2019	CADPLN	N/A	N/A	N/A	N/A
9/16/2019	CADSEK	N/A	N/A	N/A	N/A
9/16/2019	CADSGD	N/A	N/A	N/A	N/A
9/16/2019	CADZAR	N/A	N/A	N/A	N/A

9/16/2019	CHFCZK	N/A	N/A	N/A	N/A
9/16/2019	CHFDKK	N/A	N/A	N/A	N/A
9/16/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/16/2019	CHFHKD	N/A	N/A	N/A	N/A
9/16/2019	CHFHUF	N/A	N/A	N/A	N/A
9/16/2019	CHFJPY	N/A	N/A	N/A	N/A
9/16/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	CHFMXN	N/A	N/A	N/A	N/A
9/16/2019	CHFNOK	N/A	N/A	N/A	N/A
9/16/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/16/2019	CHFPLN	N/A	N/A	N/A	N/A
9/16/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/16/2019	CHFSEK	N/A	N/A	N/A	N/A
9/16/2019	CHFSGD	N/A	N/A	N/A	N/A
9/16/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/16/2019	CHFZAR	N/A	N/A	N/A	N/A
9/16/2019	CZKJPY	N/A	N/A	N/A	N/A
9/16/2019	DAX30.i	N/A	N/A	N/A	N/A
9/16/2019	DJ30.i	N/A	N/A	N/A	N/A
9/16/2019	DKKJPY	N/A	N/A	N/A	N/A
9/16/2019	EURAUD	N/A	N/A	N/A	N/A
9/16/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/16/2019	EURCAD	N/A	N/A	N/A	N/A
9/16/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/16/2019	EURCHF	N/A	N/A	N/A	N/A
9/16/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/16/2019	EURCZK	N/A	N/A	N/A	N/A
9/16/2019	EURDKK	N/A	N/A	N/A	N/A
9/16/2019	EURGBP	N/A	N/A	N/A	N/A
9/16/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/16/2019	EURHKD	N/A	N/A	N/A	N/A
9/16/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/16/2019	EURHUF	N/A	N/A	N/A	N/A
9/16/2019	EURHUF.fx	N/A	N/A	N/A	N/A

9/16/2019	EURJPY	N/A	N/A	N/A	N/A
9/16/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	EURMXN	N/A	N/A	N/A	N/A
9/16/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/16/2019	EURNOK	N/A	N/A	N/A	N/A
9/16/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/16/2019	EURNZD	N/A	N/A	N/A	N/A
9/16/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/16/2019	EURPLN	N/A	N/A	N/A	N/A
9/16/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/16/2019	EURRUB	N/A	N/A	N/A	N/A
9/16/2019	EURSEK	N/A	N/A	N/A	N/A
9/16/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/16/2019	EURSGD	N/A	N/A	N/A	N/A
9/16/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/16/2019	EURUSD	N/A	N/A	N/A	N/A
9/16/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/16/2019	EURZAR	N/A	N/A	N/A	N/A
9/16/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPAUD	N/A	N/A	N/A	N/A
9/16/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPCAD	N/A	N/A	N/A	N/A
9/16/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPCHF	N/A	N/A	N/A	N/A
9/16/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPCZK	N/A	N/A	N/A	N/A
9/16/2019	GBPDKK	N/A	N/A	N/A	N/A
9/16/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPHKD	N/A	N/A	N/A	N/A
9/16/2019	GBPHUF	N/A	N/A	N/A	N/A
9/16/2019	GBPJPY	N/A	N/A	N/A	N/A
9/16/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPMXN	N/A	N/A	N/A	N/A
9/16/2019	GBPNOK	N/A	N/A	N/A	N/A

9/16/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPNZD	N/A	N/A	N/A	N/A
9/16/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPPLN	N/A	N/A	N/A	N/A
9/16/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPSEK	N/A	N/A	N/A	N/A
9/16/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPSGD	N/A	N/A	N/A	N/A
9/16/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPUUSD	N/A	N/A	N/A	N/A
9/16/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
9/16/2019	GBPZAR	N/A	N/A	N/A	N/A
9/16/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/16/2019	GOLD	N/A	N/A	N/A	N/A
9/16/2019	HKDJPY	N/A	N/A	N/A	N/A
9/16/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	HUFJPY	N/A	N/A	N/A	N/A
9/16/2019	JP225.i	N/A	N/A	N/A	N/A
9/16/2019	MXNJPY	N/A	N/A	N/A	N/A
9/16/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/16/2019	NOKJPY	N/A	N/A	N/A	N/A
9/16/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	NZDCAD	N/A	N/A	N/A	N/A
9/16/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/16/2019	NZDCHF	N/A	N/A	N/A	N/A
9/16/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/16/2019	NZDCZK	N/A	N/A	N/A	N/A
9/16/2019	NZDDKK	N/A	N/A	N/A	N/A
9/16/2019	NZDHKD	N/A	N/A	N/A	N/A
9/16/2019	NZDHUF	N/A	N/A	N/A	N/A
9/16/2019	NZDJPY	N/A	N/A	N/A	N/A
9/16/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	NZDMXN	N/A	N/A	N/A	N/A
9/16/2019	NZDNOK	N/A	N/A	N/A	N/A

9/16/2019	NZDPLN	N/A	N/A	N/A	N/A
9/16/2019	NZDSEK	N/A	N/A	N/A	N/A
9/16/2019	NZDSGD	N/A	N/A	N/A	N/A
9/16/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/16/2019	NZDUSD	N/A	N/A	N/A	N/A
9/16/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/16/2019	NZDZAR	N/A	N/A	N/A	N/A
9/16/2019	SEKJPY	N/A	N/A	N/A	N/A
9/16/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	SGDJPY	N/A	N/A	N/A	N/A
9/16/2019	SILVER	N/A	N/A	N/A	N/A
9/16/2019	SPX500.i	N/A	N/A	N/A	N/A
9/16/2019	UK100.i	N/A	N/A	N/A	N/A
9/16/2019	USDCAD	N/A	N/A	N/A	N/A
9/16/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/16/2019	USDCHF	N/A	N/A	N/A	N/A
9/16/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/16/2019	USDCZK	N/A	N/A	N/A	N/A
9/16/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/16/2019	USDDKK	N/A	N/A	N/A	N/A
9/16/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/16/2019	USDHKD	N/A	N/A	N/A	N/A
9/16/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/16/2019	USDHUF	N/A	N/A	N/A	N/A
9/16/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/16/2019	USDINR	N/A	N/A	N/A	N/A
9/16/2019	USDJPY	N/A	N/A	N/A	N/A
9/16/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/16/2019	USDMXN	N/A	N/A	N/A	N/A
9/16/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/16/2019	USDNOK	N/A	N/A	N/A	N/A
9/16/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/16/2019	USDPLN	N/A	N/A	N/A	N/A
9/16/2019	USDPLN.fx	N/A	N/A	N/A	N/A

9/16/2019	USDRUB	N/A	N/A	N/A	N/A
9/16/2019	USDSEK	N/A	N/A	N/A	N/A
9/16/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/16/2019	USDSGD	N/A	N/A	N/A	N/A
9/16/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/16/2019	USDZAR	N/A	N/A	N/A	N/A
9/16/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/16/2019	XAUUSD	N/A	N/A	N/A	N/A
9/16/2019	ZARJPY	N/A	N/A	N/A	N/A
9/16/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	#AA	N/A	N/A	N/A	N/A
9/17/2019	#AABA	N/A	N/A	N/A	N/A
9/17/2019	#AAL	N/A	N/A	N/A	N/A
9/17/2019	#AAPL	N/A	N/A	N/A	N/A
9/17/2019	#ADBE	N/A	N/A	N/A	N/A
9/17/2019	#AIG	N/A	N/A	N/A	N/A
9/17/2019	#AMD	N/A	N/A	N/A	N/A
9/17/2019	#AMZN	N/A	N/A	N/A	N/A
9/17/2019	#AXP	N/A	N/A	N/A	N/A
9/17/2019	#BA	N/A	N/A	N/A	N/A
9/17/2019	#BABA	N/A	N/A	N/A	N/A
9/17/2019	#BAC	N/A	N/A	N/A	N/A
9/17/2019	#BARC	N/A	N/A	N/A	N/A
9/17/2019	#BHP	N/A	N/A	N/A	N/A
9/17/2019	#BIDU	N/A	N/A	N/A	N/A
9/17/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/17/2019	#BK	N/A	N/A	N/A	N/A
9/17/2019	#BLT	N/A	N/A	N/A	N/A
9/17/2019	#BP	N/A	N/A	N/A	N/A
9/17/2019	#BTA	N/A	N/A	N/A	N/A
9/17/2019	#C	N/A	N/A	N/A	N/A
9/17/2019	#CAT	N/A	N/A	N/A	N/A
9/17/2019	#CHL	N/A	N/A	N/A	N/A
9/17/2019	#CL.f	N/A	N/A	N/A	N/A



9/17/2019	#CMCSA	N/A	N/A	N/A	N/A
9/17/2019	#CSCO	N/A	N/A	N/A	N/A
9/17/2019	#CVX	N/A	N/A	N/A	N/A
9/17/2019	#DD	N/A	N/A	N/A	N/A
9/17/2019	#DIS	N/A	N/A	N/A	N/A
9/17/2019	#DWDP	N/A	N/A	N/A	N/A
9/17/2019	#EBAY	N/A	N/A	N/A	N/A
9/17/2019	#Ethereum	N/A	N/A	N/A	N/A
9/17/2019	#F	N/A	N/A	N/A	N/A
9/17/2019	#FB	N/A	N/A	N/A	N/A
9/17/2019	#FCX	N/A	N/A	N/A	N/A
9/17/2019	#FDX	N/A	N/A	N/A	N/A
9/17/2019	#FSLR	N/A	N/A	N/A	N/A
9/17/2019	#GE	N/A	N/A	N/A	N/A
9/17/2019	#GEN	N/A	N/A	N/A	N/A
9/17/2019	#GILD	N/A	N/A	N/A	N/A
9/17/2019	#GOOG	N/A	N/A	N/A	N/A
9/17/2019	#GS	N/A	N/A	N/A	N/A
9/17/2019	#GSK	N/A	N/A	N/A	N/A
9/17/2019	#HAL	N/A	N/A	N/A	N/A
9/17/2019	#HD	N/A	N/A	N/A	N/A
9/17/2019	#HON	N/A	N/A	N/A	N/A
9/17/2019	#HPQ	N/A	N/A	N/A	N/A
9/17/2019	#HSBA	N/A	N/A	N/A	N/A
9/17/2019	#IBM	N/A	N/A	N/A	N/A
9/17/2019	#ILMN	N/A	N/A	N/A	N/A
9/17/2019	#INTC	N/A	N/A	N/A	N/A
9/17/2019	#IP	N/A	N/A	N/A	N/A
9/17/2019	#JCP	N/A	N/A	N/A	N/A
9/17/2019	#JNJ	N/A	N/A	N/A	N/A
9/17/2019	#JPM	N/A	N/A	N/A	N/A
9/17/2019	#KHC	N/A	N/A	N/A	N/A
9/17/2019	#KO	N/A	N/A	N/A	N/A
9/17/2019	#Litecoin	N/A	N/A	N/A	N/A

9/17/2019	#LLOY	N/A	N/A	N/A	N/A
9/17/2019	#LNKD	N/A	N/A	N/A	N/A
9/17/2019	#MA	N/A	N/A	N/A	N/A
9/17/2019	#MCD	N/A	N/A	N/A	N/A
9/17/2019	#MDLZ	N/A	N/A	N/A	N/A
9/17/2019	#MGM	N/A	N/A	N/A	N/A
9/17/2019	#MMM	N/A	N/A	N/A	N/A
9/17/2019	#MO	N/A	N/A	N/A	N/A
9/17/2019	#MON	N/A	N/A	N/A	N/A
9/17/2019	#MRK	N/A	N/A	N/A	N/A
9/17/2019	#MRVL	N/A	N/A	N/A	N/A
9/17/2019	#MS	N/A	N/A	N/A	N/A
9/17/2019	#MSFT	N/A	N/A	N/A	N/A
9/17/2019	#MU	N/A	N/A	N/A	N/A
9/17/2019	#NFLX	N/A	N/A	N/A	N/A
9/17/2019	#NG.f	N/A	N/A	N/A	N/A
9/17/2019	#NKE	N/A	N/A	N/A	N/A
9/17/2019	#NOK	N/A	N/A	N/A	N/A
9/17/2019	#NTDOY	N/A	N/A	N/A	N/A
9/17/2019	#ORAN	N/A	N/A	N/A	N/A
9/17/2019	#ORCL	N/A	N/A	N/A	N/A
9/17/2019	#PBR	N/A	N/A	N/A	N/A
9/17/2019	#PEP	N/A	N/A	N/A	N/A
9/17/2019	#PFE	N/A	N/A	N/A	N/A
9/17/2019	#PG	N/A	N/A	N/A	N/A
9/17/2019	#POT	N/A	N/A	N/A	N/A
9/17/2019	#QCOM	N/A	N/A	N/A	N/A
9/17/2019	#QQQ	N/A	N/A	N/A	N/A
9/17/2019	#Ripple	N/A	N/A	N/A	N/A
9/17/2019	#S	N/A	N/A	N/A	N/A
9/17/2019	#SBUX	N/A	N/A	N/A	N/A
9/17/2019	#SNE	N/A	N/A	N/A	N/A
9/17/2019	#SPY	N/A	N/A	N/A	N/A
9/17/2019	#T	N/A	N/A	N/A	N/A

9/17/2019	#TEVA	N/A	N/A	N/A	N/A
9/17/2019	#TRI	N/A	N/A	N/A	N/A
9/17/2019	#TRV	N/A	N/A	N/A	N/A
9/17/2019	#TSCO	N/A	N/A	N/A	N/A
9/17/2019	#TSLA	N/A	N/A	N/A	N/A
9/17/2019	#TWTR	N/A	N/A	N/A	N/A
9/17/2019	#UBS	N/A	N/A	N/A	N/A
9/17/2019	#UL	N/A	N/A	N/A	N/A
9/17/2019	#UPS	N/A	N/A	N/A	N/A
9/17/2019	#UTX	N/A	N/A	N/A	N/A
9/17/2019	#V	N/A	N/A	N/A	N/A
9/17/2019	#VOD	N/A	N/A	N/A	N/A
9/17/2019	#VZ	N/A	N/A	N/A	N/A
9/17/2019	#WDC	N/A	N/A	N/A	N/A
9/17/2019	#WFC	N/A	N/A	N/A	N/A
9/17/2019	#WMT	N/A	N/A	N/A	N/A
9/17/2019	#XOM	N/A	N/A	N/A	N/A
9/17/2019	#YHOO	N/A	N/A	N/A	N/A
9/17/2019	#ZNGA	N/A	N/A	N/A	N/A
9/17/2019	AUDCAD	N/A	N/A	N/A	N/A
9/17/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/17/2019	AUDCHF	N/A	N/A	N/A	N/A
9/17/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/17/2019	AUDCZK	N/A	N/A	N/A	N/A
9/17/2019	AUDDKK	N/A	N/A	N/A	N/A
9/17/2019	AUDHKD	N/A	N/A	N/A	N/A
9/17/2019	AUDHUF	N/A	N/A	N/A	N/A
9/17/2019	AUDJPY	N/A	N/A	N/A	N/A
9/17/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	AUDMXN	N/A	N/A	N/A	N/A
9/17/2019	AUDNOK	N/A	N/A	N/A	N/A
9/17/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/17/2019	AUDNZD	N/A	N/A	N/A	N/A
9/17/2019	AUDNZD.fx	N/A	N/A	N/A	N/A

9/17/2019	AUDPLN	N/A	N/A	N/A	N/A
9/17/2019	AUDSEK	N/A	N/A	N/A	N/A
9/17/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/17/2019	AUDSGD	N/A	N/A	N/A	N/A
9/17/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/17/2019	AUDUSD	N/A	N/A	N/A	N/A
9/17/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/17/2019	AUDZAR	N/A	N/A	N/A	N/A
9/17/2019	AUS200.i	N/A	N/A	N/A	N/A
9/17/2019	BCHUSD	N/A	N/A	N/A	N/A
9/17/2019	CADCHF	N/A	N/A	N/A	N/A
9/17/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/17/2019	CADCZK	N/A	N/A	N/A	N/A
9/17/2019	CADDKK	N/A	N/A	N/A	N/A
9/17/2019	CADHKD	N/A	N/A	N/A	N/A
9/17/2019	CADHUF	N/A	N/A	N/A	N/A
9/17/2019	CADJPY	N/A	N/A	N/A	N/A
9/17/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	CADMXN	N/A	N/A	N/A	N/A
9/17/2019	CADNOK	N/A	N/A	N/A	N/A
9/17/2019	CADPLN	N/A	N/A	N/A	N/A
9/17/2019	CADSEK	N/A	N/A	N/A	N/A
9/17/2019	CADSGD	N/A	N/A	N/A	N/A
9/17/2019	CADZAR	N/A	N/A	N/A	N/A
9/17/2019	CHFCZK	N/A	N/A	N/A	N/A
9/17/2019	CHFDKK	N/A	N/A	N/A	N/A
9/17/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/17/2019	CHFHKD	N/A	N/A	N/A	N/A
9/17/2019	CHFHUF	N/A	N/A	N/A	N/A
9/17/2019	CHFJPY	N/A	N/A	N/A	N/A
9/17/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	CHFMXN	N/A	N/A	N/A	N/A
9/17/2019	CHFNOK	N/A	N/A	N/A	N/A
9/17/2019	CHFNOK.fx	N/A	N/A	N/A	N/A

9/17/2019	CHFPLN	N/A	N/A	N/A	N/A
9/17/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/17/2019	CHFSEK	N/A	N/A	N/A	N/A
9/17/2019	CHFSGD	N/A	N/A	N/A	N/A
9/17/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/17/2019	CHFZAR	N/A	N/A	N/A	N/A
9/17/2019	CZKJPY	N/A	N/A	N/A	N/A
9/17/2019	DAX30.i	N/A	N/A	N/A	N/A
9/17/2019	DJ30.i	N/A	N/A	N/A	N/A
9/17/2019	DKKJPY	N/A	N/A	N/A	N/A
9/17/2019	EURAUD	N/A	N/A	N/A	N/A
9/17/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/17/2019	EURCAD	N/A	N/A	N/A	N/A
9/17/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/17/2019	EURCHF	N/A	N/A	N/A	N/A
9/17/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/17/2019	EURCZK	N/A	N/A	N/A	N/A
9/17/2019	EURDKK	N/A	N/A	N/A	N/A
9/17/2019	EURGBP	N/A	N/A	N/A	N/A
9/17/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/17/2019	EURHKD	N/A	N/A	N/A	N/A
9/17/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/17/2019	EURHUF	N/A	N/A	N/A	N/A
9/17/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/17/2019	EURJPY	N/A	N/A	N/A	N/A
9/17/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	EURMXN	N/A	N/A	N/A	N/A
9/17/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/17/2019	EURNOK	N/A	N/A	N/A	N/A
9/17/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/17/2019	EURNZD	N/A	N/A	N/A	N/A
9/17/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/17/2019	EURPLN	N/A	N/A	N/A	N/A
9/17/2019	EURPLN.fx	N/A	N/A	N/A	N/A

9/17/2019	EURRUB	N/A	N/A	N/A	N/A
9/17/2019	EURSEK	N/A	N/A	N/A	N/A
9/17/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/17/2019	EURSGD	N/A	N/A	N/A	N/A
9/17/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/17/2019	EURUSD	N/A	N/A	N/A	N/A
9/17/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/17/2019	EURZAR	N/A	N/A	N/A	N/A
9/17/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPAUD	N/A	N/A	N/A	N/A
9/17/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPCAD	N/A	N/A	N/A	N/A
9/17/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPCHF	N/A	N/A	N/A	N/A
9/17/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPCZK	N/A	N/A	N/A	N/A
9/17/2019	GBPDKK	N/A	N/A	N/A	N/A
9/17/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPHKD	N/A	N/A	N/A	N/A
9/17/2019	GBPHUF	N/A	N/A	N/A	N/A
9/17/2019	GBPJPY	N/A	N/A	N/A	N/A
9/17/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPMXN	N/A	N/A	N/A	N/A
9/17/2019	GBPNOK	N/A	N/A	N/A	N/A
9/17/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPNZD	N/A	N/A	N/A	N/A
9/17/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPPLN	N/A	N/A	N/A	N/A
9/17/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPSEK	N/A	N/A	N/A	N/A
9/17/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPSGD	N/A	N/A	N/A	N/A
9/17/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPUSD	N/A	N/A	N/A	N/A

9/17/2019	GBPU\$D.fx	N/A	N/A	N/A	N/A
9/17/2019	GBPZAR	N/A	N/A	N/A	N/A
9/17/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/17/2019	GOLD	N/A	N/A	N/A	N/A
9/17/2019	HKDJPY	N/A	N/A	N/A	N/A
9/17/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	HUFJPY	N/A	N/A	N/A	N/A
9/17/2019	JP225.i	N/A	N/A	N/A	N/A
9/17/2019	MXNJPY	N/A	N/A	N/A	N/A
9/17/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/17/2019	NOKJPY	N/A	N/A	N/A	N/A
9/17/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	NZDCAD	N/A	N/A	N/A	N/A
9/17/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/17/2019	NZDCHF	N/A	N/A	N/A	N/A
9/17/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/17/2019	NZDCZK	N/A	N/A	N/A	N/A
9/17/2019	NZDDKK	N/A	N/A	N/A	N/A
9/17/2019	NZDHKD	N/A	N/A	N/A	N/A
9/17/2019	NZDHUF	N/A	N/A	N/A	N/A
9/17/2019	NZDJPY	N/A	N/A	N/A	N/A
9/17/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	NZDMXN	N/A	N/A	N/A	N/A
9/17/2019	NZDNOK	N/A	N/A	N/A	N/A
9/17/2019	NZDPLN	N/A	N/A	N/A	N/A
9/17/2019	NZDSEK	N/A	N/A	N/A	N/A
9/17/2019	NZDSGD	N/A	N/A	N/A	N/A
9/17/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/17/2019	NZDUSD	N/A	N/A	N/A	N/A
9/17/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/17/2019	NZDZAR	N/A	N/A	N/A	N/A
9/17/2019	SEKJPY	N/A	N/A	N/A	N/A
9/17/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	SGDJPY	N/A	N/A	N/A	N/A

9/17/2019	SILVER	N/A	N/A	N/A	N/A
9/17/2019	SPX500.i	N/A	N/A	N/A	N/A
9/17/2019	UK100.i	N/A	N/A	N/A	N/A
9/17/2019	USDCAD	N/A	N/A	N/A	N/A
9/17/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/17/2019	USDCHF	N/A	N/A	N/A	N/A
9/17/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/17/2019	USDCZK	N/A	N/A	N/A	N/A
9/17/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/17/2019	USDDKK	N/A	N/A	N/A	N/A
9/17/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/17/2019	USDHKD	N/A	N/A	N/A	N/A
9/17/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/17/2019	USDHUF	N/A	N/A	N/A	N/A
9/17/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/17/2019	USDINR	N/A	N/A	N/A	N/A
9/17/2019	USDJPY	N/A	N/A	N/A	N/A
9/17/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/17/2019	USDMXN	N/A	N/A	N/A	N/A
9/17/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/17/2019	USDNOK	N/A	N/A	N/A	N/A
9/17/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/17/2019	USDPLN	N/A	N/A	N/A	N/A
9/17/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/17/2019	USDRUB	N/A	N/A	N/A	N/A
9/17/2019	USDSEK	N/A	N/A	N/A	N/A
9/17/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/17/2019	USDSGD	N/A	N/A	N/A	N/A
9/17/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/17/2019	USDZAR	N/A	N/A	N/A	N/A
9/17/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/17/2019	XAUUSD	N/A	N/A	N/A	N/A
9/17/2019	ZARJPY	N/A	N/A	N/A	N/A
9/17/2019	ZARJPY.fx	N/A	N/A	N/A	N/A



9/18/2019	#AA	N/A	N/A	N/A	N/A
9/18/2019	#AABA	N/A	N/A	N/A	N/A
9/18/2019	#AAL	N/A	N/A	N/A	N/A
9/18/2019	#AAPL	N/A	N/A	N/A	N/A
9/18/2019	#ADBE	N/A	N/A	N/A	N/A
9/18/2019	#AIG	N/A	N/A	N/A	N/A
9/18/2019	#AMD	N/A	N/A	N/A	N/A
9/18/2019	#AMZN	N/A	N/A	N/A	N/A
9/18/2019	#AXP	N/A	N/A	N/A	N/A
9/18/2019	#BA	N/A	N/A	N/A	N/A
9/18/2019	#BABA	N/A	N/A	N/A	N/A
9/18/2019	#BAC	N/A	N/A	N/A	N/A
9/18/2019	#BARC	N/A	N/A	N/A	N/A
9/18/2019	#BHP	N/A	N/A	N/A	N/A
9/18/2019	#BIDU	N/A	N/A	N/A	N/A
9/18/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/18/2019	#BK	N/A	N/A	N/A	N/A
9/18/2019	#BLT	N/A	N/A	N/A	N/A
9/18/2019	#BP	N/A	N/A	N/A	N/A
9/18/2019	#BTA	N/A	N/A	N/A	N/A
9/18/2019	#C	N/A	N/A	N/A	N/A
9/18/2019	#CAT	N/A	N/A	N/A	N/A
9/18/2019	#CHL	N/A	N/A	N/A	N/A
9/18/2019	#CL.f	N/A	N/A	N/A	N/A
9/18/2019	#CMCSA	N/A	N/A	N/A	N/A
9/18/2019	#CSCO	N/A	N/A	N/A	N/A
9/18/2019	#CVX	N/A	N/A	N/A	N/A
9/18/2019	#DD	N/A	N/A	N/A	N/A
9/18/2019	#DIS	N/A	N/A	N/A	N/A
9/18/2019	#DWDP	N/A	N/A	N/A	N/A
9/18/2019	#EBAY	N/A	N/A	N/A	N/A
9/18/2019	#Ethereum	N/A	N/A	N/A	N/A
9/18/2019	#F	N/A	N/A	N/A	N/A
9/18/2019	#FB	N/A	N/A	N/A	N/A

9/18/2019	#FCX	N/A	N/A	N/A	N/A
9/18/2019	#FDX	N/A	N/A	N/A	N/A
9/18/2019	#FSLR	N/A	N/A	N/A	N/A
9/18/2019	#GE	N/A	N/A	N/A	N/A
9/18/2019	#GEN	N/A	N/A	N/A	N/A
9/18/2019	#GILD	N/A	N/A	N/A	N/A
9/18/2019	#GOOG	N/A	N/A	N/A	N/A
9/18/2019	#GS	N/A	N/A	N/A	N/A
9/18/2019	#GSK	N/A	N/A	N/A	N/A
9/18/2019	#HAL	N/A	N/A	N/A	N/A
9/18/2019	#HD	N/A	N/A	N/A	N/A
9/18/2019	#HON	N/A	N/A	N/A	N/A
9/18/2019	#HPQ	N/A	N/A	N/A	N/A
9/18/2019	#HSBA	N/A	N/A	N/A	N/A
9/18/2019	#IBM	N/A	N/A	N/A	N/A
9/18/2019	#ILMN	N/A	N/A	N/A	N/A
9/18/2019	#INTC	N/A	N/A	N/A	N/A
9/18/2019	#IP	N/A	N/A	N/A	N/A
9/18/2019	#JCP	N/A	N/A	N/A	N/A
9/18/2019	#JNJ	N/A	N/A	N/A	N/A
9/18/2019	#JPM	N/A	N/A	N/A	N/A
9/18/2019	#KHC	N/A	N/A	N/A	N/A
9/18/2019	#KO	N/A	N/A	N/A	N/A
9/18/2019	#Litecoin	N/A	N/A	N/A	N/A
9/18/2019	#LLOY	N/A	N/A	N/A	N/A
9/18/2019	#LNKD	N/A	N/A	N/A	N/A
9/18/2019	#MA	N/A	N/A	N/A	N/A
9/18/2019	#MCD	N/A	N/A	N/A	N/A
9/18/2019	#MDLZ	N/A	N/A	N/A	N/A
9/18/2019	#MGM	N/A	N/A	N/A	N/A
9/18/2019	#MMM	N/A	N/A	N/A	N/A
9/18/2019	#MO	N/A	N/A	N/A	N/A
9/18/2019	#MON	N/A	N/A	N/A	N/A
9/18/2019	#MRK	N/A	N/A	N/A	N/A

9/18/2019	#MRVL	N/A	N/A	N/A	N/A
9/18/2019	#MS	N/A	N/A	N/A	N/A
9/18/2019	#MSFT	N/A	N/A	N/A	N/A
9/18/2019	#MU	N/A	N/A	N/A	N/A
9/18/2019	#NFLX	N/A	N/A	N/A	N/A
9/18/2019	#NG.f	N/A	N/A	N/A	N/A
9/18/2019	#NKE	N/A	N/A	N/A	N/A
9/18/2019	#NOK	N/A	N/A	N/A	N/A
9/18/2019	#NTDOY	N/A	N/A	N/A	N/A
9/18/2019	#ORAN	N/A	N/A	N/A	N/A
9/18/2019	#ORCL	N/A	N/A	N/A	N/A
9/18/2019	#PBR	N/A	N/A	N/A	N/A
9/18/2019	#PEP	N/A	N/A	N/A	N/A
9/18/2019	#PFE	N/A	N/A	N/A	N/A
9/18/2019	#PG	N/A	N/A	N/A	N/A
9/18/2019	#POT	N/A	N/A	N/A	N/A
9/18/2019	#QCOM	N/A	N/A	N/A	N/A
9/18/2019	#QQQ	N/A	N/A	N/A	N/A
9/18/2019	#Ripple	N/A	N/A	N/A	N/A
9/18/2019	#S	N/A	N/A	N/A	N/A
9/18/2019	#SBUX	N/A	N/A	N/A	N/A
9/18/2019	#SNE	N/A	N/A	N/A	N/A
9/18/2019	#SPY	N/A	N/A	N/A	N/A
9/18/2019	#T	N/A	N/A	N/A	N/A
9/18/2019	#TEVA	N/A	N/A	N/A	N/A
9/18/2019	#TRI	N/A	N/A	N/A	N/A
9/18/2019	#TRV	N/A	N/A	N/A	N/A
9/18/2019	#TSCO	N/A	N/A	N/A	N/A
9/18/2019	#TSLA	N/A	N/A	N/A	N/A
9/18/2019	#TWTR	N/A	N/A	N/A	N/A
9/18/2019	#UBS	N/A	N/A	N/A	N/A
9/18/2019	#UL	N/A	N/A	N/A	N/A
9/18/2019	#UPS	N/A	N/A	N/A	N/A
9/18/2019	#UTX	N/A	N/A	N/A	N/A

9/18/2019	#V	N/A	N/A	N/A	N/A
9/18/2019	#VOD	N/A	N/A	N/A	N/A
9/18/2019	#VZ	N/A	N/A	N/A	N/A
9/18/2019	#WDC	N/A	N/A	N/A	N/A
9/18/2019	#WFC	N/A	N/A	N/A	N/A
9/18/2019	#WMT	N/A	N/A	N/A	N/A
9/18/2019	#XOM	N/A	N/A	N/A	N/A
9/18/2019	#YHOO	N/A	N/A	N/A	N/A
9/18/2019	#ZNGA	N/A	N/A	N/A	N/A
9/18/2019	AUDCAD	N/A	N/A	N/A	N/A
9/18/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDCHF	N/A	N/A	N/A	N/A
9/18/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDCZK	N/A	N/A	N/A	N/A
9/18/2019	AUDDKK	N/A	N/A	N/A	N/A
9/18/2019	AUDHKD	N/A	N/A	N/A	N/A
9/18/2019	AUDHUF	N/A	N/A	N/A	N/A
9/18/2019	AUDJPY	N/A	N/A	N/A	N/A
9/18/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDMXN	N/A	N/A	N/A	N/A
9/18/2019	AUDNOK	N/A	N/A	N/A	N/A
9/18/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDNZD	N/A	N/A	N/A	N/A
9/18/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDPLN	N/A	N/A	N/A	N/A
9/18/2019	AUDSEK	N/A	N/A	N/A	N/A
9/18/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDSGD	N/A	N/A	N/A	N/A
9/18/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDUSD	N/A	N/A	N/A	N/A
9/18/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/18/2019	AUDZAR	N/A	N/A	N/A	N/A
9/18/2019	AUS200.i	N/A	N/A	N/A	N/A
9/18/2019	BCHUSD	N/A	N/A	N/A	N/A

9/18/2019	CADCHF	N/A	N/A	N/A	N/A
9/18/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/18/2019	CADCZK	N/A	N/A	N/A	N/A
9/18/2019	CADDDKK	N/A	N/A	N/A	N/A
9/18/2019	CADHKD	N/A	N/A	N/A	N/A
9/18/2019	CADHUF	N/A	N/A	N/A	N/A
9/18/2019	CADJPY	N/A	N/A	N/A	N/A
9/18/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	CADMXN	N/A	N/A	N/A	N/A
9/18/2019	CADNOK	N/A	N/A	N/A	N/A
9/18/2019	CADPLN	N/A	N/A	N/A	N/A
9/18/2019	CADSEK	N/A	N/A	N/A	N/A
9/18/2019	CADSGD	N/A	N/A	N/A	N/A
9/18/2019	CADZAR	N/A	N/A	N/A	N/A
9/18/2019	CHFCZK	N/A	N/A	N/A	N/A
9/18/2019	CHFDKK	N/A	N/A	N/A	N/A
9/18/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/18/2019	CHFHKD	N/A	N/A	N/A	N/A
9/18/2019	CHFHUF	N/A	N/A	N/A	N/A
9/18/2019	CHFJPY	N/A	N/A	N/A	N/A
9/18/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	CHFMXN	N/A	N/A	N/A	N/A
9/18/2019	CHFNOK	N/A	N/A	N/A	N/A
9/18/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/18/2019	CHFPLN	N/A	N/A	N/A	N/A
9/18/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/18/2019	CHFSEK	N/A	N/A	N/A	N/A
9/18/2019	CHFSGD	N/A	N/A	N/A	N/A
9/18/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/18/2019	CHFZAR	N/A	N/A	N/A	N/A
9/18/2019	CZKJPY	N/A	N/A	N/A	N/A
9/18/2019	DAX30.i	N/A	N/A	N/A	N/A
9/18/2019	DJ30.i	N/A	N/A	N/A	N/A
9/18/2019	DKKJPY	N/A	N/A	N/A	N/A

9/18/2019	EURAUD	N/A	N/A	N/A	N/A
9/18/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/18/2019	EURCAD	N/A	N/A	N/A	N/A
9/18/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/18/2019	EURCHF	N/A	N/A	N/A	N/A
9/18/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/18/2019	EURCZK	N/A	N/A	N/A	N/A
9/18/2019	EURDKK	N/A	N/A	N/A	N/A
9/18/2019	EURGBP	N/A	N/A	N/A	N/A
9/18/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/18/2019	EURHKD	N/A	N/A	N/A	N/A
9/18/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/18/2019	EURHUF	N/A	N/A	N/A	N/A
9/18/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/18/2019	EURJPY	N/A	N/A	N/A	N/A
9/18/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	EURMXN	N/A	N/A	N/A	N/A
9/18/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/18/2019	EURNOK	N/A	N/A	N/A	N/A
9/18/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/18/2019	EURNZD	N/A	N/A	N/A	N/A
9/18/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/18/2019	EURPLN	N/A	N/A	N/A	N/A
9/18/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/18/2019	EURRUB	N/A	N/A	N/A	N/A
9/18/2019	EURSEK	N/A	N/A	N/A	N/A
9/18/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/18/2019	EURSGD	N/A	N/A	N/A	N/A
9/18/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/18/2019	EURUSD	N/A	N/A	N/A	N/A
9/18/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/18/2019	EURZAR	N/A	N/A	N/A	N/A
9/18/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPAUD	N/A	N/A	N/A	N/A

9/18/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPCAD	N/A	N/A	N/A	N/A
9/18/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPCHF	N/A	N/A	N/A	N/A
9/18/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPCZK	N/A	N/A	N/A	N/A
9/18/2019	GBPDKK	N/A	N/A	N/A	N/A
9/18/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPHKD	N/A	N/A	N/A	N/A
9/18/2019	GBPHUF	N/A	N/A	N/A	N/A
9/18/2019	GBPJPY	N/A	N/A	N/A	N/A
9/18/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPMXN	N/A	N/A	N/A	N/A
9/18/2019	GBPNOK	N/A	N/A	N/A	N/A
9/18/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPNZD	N/A	N/A	N/A	N/A
9/18/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPPLN	N/A	N/A	N/A	N/A
9/18/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPSEK	N/A	N/A	N/A	N/A
9/18/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPSGD	N/A	N/A	N/A	N/A
9/18/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPUSD	N/A	N/A	N/A	N/A
9/18/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/18/2019	GBPZAR	N/A	N/A	N/A	N/A
9/18/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/18/2019	GOLD	N/A	N/A	N/A	N/A
9/18/2019	HKDJPY	N/A	N/A	N/A	N/A
9/18/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	HUFJPY	N/A	N/A	N/A	N/A
9/18/2019	JP225.i	N/A	N/A	N/A	N/A
9/18/2019	MXNJPY	N/A	N/A	N/A	N/A
9/18/2019	NASDAQ.i	N/A	N/A	N/A	N/A

9/18/2019	NOKJPY	N/A	N/A	N/A	N/A
9/18/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	NZDCAD	N/A	N/A	N/A	N/A
9/18/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/18/2019	NZDCHF	N/A	N/A	N/A	N/A
9/18/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/18/2019	NZDCZK	N/A	N/A	N/A	N/A
9/18/2019	NZDDKK	N/A	N/A	N/A	N/A
9/18/2019	NZDHKD	N/A	N/A	N/A	N/A
9/18/2019	NZDHUF	N/A	N/A	N/A	N/A
9/18/2019	NZDJPY	N/A	N/A	N/A	N/A
9/18/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	NZDMXN	N/A	N/A	N/A	N/A
9/18/2019	NZDNOK	N/A	N/A	N/A	N/A
9/18/2019	NZDPLN	N/A	N/A	N/A	N/A
9/18/2019	NZDSEK	N/A	N/A	N/A	N/A
9/18/2019	NZDSGD	N/A	N/A	N/A	N/A
9/18/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/18/2019	NZDUSD	N/A	N/A	N/A	N/A
9/18/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/18/2019	NZDZAR	N/A	N/A	N/A	N/A
9/18/2019	SEKJPY	N/A	N/A	N/A	N/A
9/18/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	SGDJPY	N/A	N/A	N/A	N/A
9/18/2019	SILVER	N/A	N/A	N/A	N/A
9/18/2019	SPX500.i	N/A	N/A	N/A	N/A
9/18/2019	UK100.i	N/A	N/A	N/A	N/A
9/18/2019	USDCAD	N/A	N/A	N/A	N/A
9/18/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/18/2019	USDCHF	N/A	N/A	N/A	N/A
9/18/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/18/2019	USDCZK	N/A	N/A	N/A	N/A
9/18/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/18/2019	USDDKK	N/A	N/A	N/A	N/A



9/18/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/18/2019	USDHKD	N/A	N/A	N/A	N/A
9/18/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/18/2019	USDHUF	N/A	N/A	N/A	N/A
9/18/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/18/2019	USDINR	N/A	N/A	N/A	N/A
9/18/2019	USDJPY	N/A	N/A	N/A	N/A
9/18/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/18/2019	USDMXN	N/A	N/A	N/A	N/A
9/18/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/18/2019	USDNOK	N/A	N/A	N/A	N/A
9/18/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/18/2019	USDPLN	N/A	N/A	N/A	N/A
9/18/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/18/2019	USDRUB	N/A	N/A	N/A	N/A
9/18/2019	USDSEK	N/A	N/A	N/A	N/A
9/18/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/18/2019	USDSGD	N/A	N/A	N/A	N/A
9/18/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/18/2019	USDZAR	N/A	N/A	N/A	N/A
9/18/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/18/2019	XAUUSD	N/A	N/A	N/A	N/A
9/18/2019	ZARJPY	N/A	N/A	N/A	N/A
9/18/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	#AA	N/A	N/A	N/A	N/A
9/19/2019	#AABA	N/A	N/A	N/A	N/A
9/19/2019	#AAL	N/A	N/A	N/A	N/A
9/19/2019	#AAPL	N/A	N/A	N/A	N/A
9/19/2019	#ADBE	N/A	N/A	N/A	N/A
9/19/2019	#AIG	N/A	N/A	N/A	N/A
9/19/2019	#AMD	N/A	N/A	N/A	N/A
9/19/2019	#AMZN	N/A	N/A	N/A	N/A
9/19/2019	#AXP	N/A	N/A	N/A	N/A
9/19/2019	#BA	N/A	N/A	N/A	N/A

9/19/2019	#BABA	N/A	N/A	N/A	N/A
9/19/2019	#BAC	N/A	N/A	N/A	N/A
9/19/2019	#BARC	N/A	N/A	N/A	N/A
9/19/2019	#BHP	N/A	N/A	N/A	N/A
9/19/2019	#BIDU	N/A	N/A	N/A	N/A
9/19/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/19/2019	#BK	N/A	N/A	N/A	N/A
9/19/2019	#BLT	N/A	N/A	N/A	N/A
9/19/2019	#BP	N/A	N/A	N/A	N/A
9/19/2019	#BTA	N/A	N/A	N/A	N/A
9/19/2019	#C	N/A	N/A	N/A	N/A
9/19/2019	#CAT	N/A	N/A	N/A	N/A
9/19/2019	#CHL	N/A	N/A	N/A	N/A
9/19/2019	#CL.f	N/A	N/A	N/A	N/A
9/19/2019	#CMCSA	N/A	N/A	N/A	N/A
9/19/2019	#CSCO	N/A	N/A	N/A	N/A
9/19/2019	#CVX	N/A	N/A	N/A	N/A
9/19/2019	#DD	N/A	N/A	N/A	N/A
9/19/2019	#DIS	N/A	N/A	N/A	N/A
9/19/2019	#DWDP	N/A	N/A	N/A	N/A
9/19/2019	#EBAY	N/A	N/A	N/A	N/A
9/19/2019	#Ethereum	N/A	N/A	N/A	N/A
9/19/2019	#F	N/A	N/A	N/A	N/A
9/19/2019	#FB	N/A	N/A	N/A	N/A
9/19/2019	#FCX	N/A	N/A	N/A	N/A
9/19/2019	#FDX	N/A	N/A	N/A	N/A
9/19/2019	#FSLR	N/A	N/A	N/A	N/A
9/19/2019	#GE	N/A	N/A	N/A	N/A
9/19/2019	#GEN	N/A	N/A	N/A	N/A
9/19/2019	#GILD	N/A	N/A	N/A	N/A
9/19/2019	#GOOG	N/A	N/A	N/A	N/A
9/19/2019	#GS	N/A	N/A	N/A	N/A
9/19/2019	#GSK	N/A	N/A	N/A	N/A
9/19/2019	#HAL	N/A	N/A	N/A	N/A

9/19/2019	#HD	N/A	N/A	N/A	N/A
9/19/2019	#HON	N/A	N/A	N/A	N/A
9/19/2019	#HPQ	N/A	N/A	N/A	N/A
9/19/2019	#HSBA	N/A	N/A	N/A	N/A
9/19/2019	#IBM	N/A	N/A	N/A	N/A
9/19/2019	#ILMN	N/A	N/A	N/A	N/A
9/19/2019	#INTC	N/A	N/A	N/A	N/A
9/19/2019	#IP	N/A	N/A	N/A	N/A
9/19/2019	#JCP	N/A	N/A	N/A	N/A
9/19/2019	#JNJ	N/A	N/A	N/A	N/A
9/19/2019	#JPM	N/A	N/A	N/A	N/A
9/19/2019	#KHC	N/A	N/A	N/A	N/A
9/19/2019	#KO	N/A	N/A	N/A	N/A
9/19/2019	#Litecoin	N/A	N/A	N/A	N/A
9/19/2019	#LLOY	N/A	N/A	N/A	N/A
9/19/2019	#LNKD	N/A	N/A	N/A	N/A
9/19/2019	#MA	N/A	N/A	N/A	N/A
9/19/2019	#MCD	N/A	N/A	N/A	N/A
9/19/2019	#MDLZ	N/A	N/A	N/A	N/A
9/19/2019	#MGM	N/A	N/A	N/A	N/A
9/19/2019	#MMM	N/A	N/A	N/A	N/A
9/19/2019	#MO	N/A	N/A	N/A	N/A
9/19/2019	#MON	N/A	N/A	N/A	N/A
9/19/2019	#MRK	N/A	N/A	N/A	N/A
9/19/2019	#MRVL	N/A	N/A	N/A	N/A
9/19/2019	#MS	N/A	N/A	N/A	N/A
9/19/2019	#MSFT	N/A	N/A	N/A	N/A
9/19/2019	#MU	N/A	N/A	N/A	N/A
9/19/2019	#NFLX	N/A	N/A	N/A	N/A
9/19/2019	#NG.f	N/A	N/A	N/A	N/A
9/19/2019	#NKE	N/A	N/A	N/A	N/A
9/19/2019	#NOK	N/A	N/A	N/A	N/A
9/19/2019	#NTDOY	N/A	N/A	N/A	N/A
9/19/2019	#ORAN	N/A	N/A	N/A	N/A

9/19/2019	#ORCL	N/A	N/A	N/A	N/A
9/19/2019	#PBR	N/A	N/A	N/A	N/A
9/19/2019	#PEP	N/A	N/A	N/A	N/A
9/19/2019	#PFE	N/A	N/A	N/A	N/A
9/19/2019	#PG	N/A	N/A	N/A	N/A
9/19/2019	#POT	N/A	N/A	N/A	N/A
9/19/2019	#QCOM	N/A	N/A	N/A	N/A
9/19/2019	#QQQ	N/A	N/A	N/A	N/A
9/19/2019	#Ripple	N/A	N/A	N/A	N/A
9/19/2019	#S	N/A	N/A	N/A	N/A
9/19/2019	#SBUX	N/A	N/A	N/A	N/A
9/19/2019	#SNE	N/A	N/A	N/A	N/A
9/19/2019	#SPY	N/A	N/A	N/A	N/A
9/19/2019	#T	N/A	N/A	N/A	N/A
9/19/2019	#TEVA	N/A	N/A	N/A	N/A
9/19/2019	#TRI	N/A	N/A	N/A	N/A
9/19/2019	#TRV	N/A	N/A	N/A	N/A
9/19/2019	#TSCO	N/A	N/A	N/A	N/A
9/19/2019	#TSLA	N/A	N/A	N/A	N/A
9/19/2019	#TWTR	N/A	N/A	N/A	N/A
9/19/2019	#UBS	N/A	N/A	N/A	N/A
9/19/2019	#UL	N/A	N/A	N/A	N/A
9/19/2019	#UPS	N/A	N/A	N/A	N/A
9/19/2019	#UTX	N/A	N/A	N/A	N/A
9/19/2019	#V	N/A	N/A	N/A	N/A
9/19/2019	#VOD	N/A	N/A	N/A	N/A
9/19/2019	#VZ	N/A	N/A	N/A	N/A
9/19/2019	#WDC	N/A	N/A	N/A	N/A
9/19/2019	#WFC	N/A	N/A	N/A	N/A
9/19/2019	#WMT	N/A	N/A	N/A	N/A
9/19/2019	#XOM	N/A	N/A	N/A	N/A
9/19/2019	#YHOO	N/A	N/A	N/A	N/A
9/19/2019	#ZNGA	N/A	N/A	N/A	N/A
9/19/2019	AUDCAD	N/A	N/A	N/A	N/A

9/19/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDCHF	N/A	N/A	N/A	N/A
9/19/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDCZK	N/A	N/A	N/A	N/A
9/19/2019	AUDDKK	N/A	N/A	N/A	N/A
9/19/2019	AUDHKD	N/A	N/A	N/A	N/A
9/19/2019	AUDHUF	N/A	N/A	N/A	N/A
9/19/2019	AUDJPY	N/A	N/A	N/A	N/A
9/19/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDMXN	N/A	N/A	N/A	N/A
9/19/2019	AUDNOK	N/A	N/A	N/A	N/A
9/19/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDNZD	N/A	N/A	N/A	N/A
9/19/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDPLN	N/A	N/A	N/A	N/A
9/19/2019	AUDSEK	N/A	N/A	N/A	N/A
9/19/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDSGD	N/A	N/A	N/A	N/A
9/19/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDUSD	N/A	N/A	N/A	N/A
9/19/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/19/2019	AUDZAR	N/A	N/A	N/A	N/A
9/19/2019	AUS200.i	N/A	N/A	N/A	N/A
9/19/2019	BCHUSD	N/A	N/A	N/A	N/A
9/19/2019	CADCHF	N/A	N/A	N/A	N/A
9/19/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/19/2019	CADCZK	N/A	N/A	N/A	N/A
9/19/2019	CADDDKK	N/A	N/A	N/A	N/A
9/19/2019	CADHKD	N/A	N/A	N/A	N/A
9/19/2019	CADHUF	N/A	N/A	N/A	N/A
9/19/2019	CADJPY	N/A	N/A	N/A	N/A
9/19/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	CADMXN	N/A	N/A	N/A	N/A
9/19/2019	CADNOK	N/A	N/A	N/A	N/A

9/19/2019	CADPLN	N/A	N/A	N/A	N/A
9/19/2019	CADSEK	N/A	N/A	N/A	N/A
9/19/2019	CADSGD	N/A	N/A	N/A	N/A
9/19/2019	CADZAR	N/A	N/A	N/A	N/A
9/19/2019	CHFCZK	N/A	N/A	N/A	N/A
9/19/2019	CHFDKK	N/A	N/A	N/A	N/A
9/19/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/19/2019	CHFHKD	N/A	N/A	N/A	N/A
9/19/2019	CHFHUF	N/A	N/A	N/A	N/A
9/19/2019	CHFJPY	N/A	N/A	N/A	N/A
9/19/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	CHFMXN	N/A	N/A	N/A	N/A
9/19/2019	CHFNOK	N/A	N/A	N/A	N/A
9/19/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/19/2019	CHFPLN	N/A	N/A	N/A	N/A
9/19/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/19/2019	CHFSEK	N/A	N/A	N/A	N/A
9/19/2019	CHFSGD	N/A	N/A	N/A	N/A
9/19/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/19/2019	CHFZAR	N/A	N/A	N/A	N/A
9/19/2019	CZKJPY	N/A	N/A	N/A	N/A
9/19/2019	DAX30.i	N/A	N/A	N/A	N/A
9/19/2019	DJ30.i	N/A	N/A	N/A	N/A
9/19/2019	DKKJPY	N/A	N/A	N/A	N/A
9/19/2019	EURAUD	N/A	N/A	N/A	N/A
9/19/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/19/2019	EURCAD	N/A	N/A	N/A	N/A
9/19/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/19/2019	EURCHF	N/A	N/A	N/A	N/A
9/19/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/19/2019	EURCZK	N/A	N/A	N/A	N/A
9/19/2019	EURDKK	N/A	N/A	N/A	N/A
9/19/2019	EURGBP	N/A	N/A	N/A	N/A
9/19/2019	EURGBP.fx	N/A	N/A	N/A	N/A

9/19/2019	EURHKD	N/A	N/A	N/A	N/A
9/19/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/19/2019	EURHUF	N/A	N/A	N/A	N/A
9/19/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/19/2019	EURJPY	N/A	N/A	N/A	N/A
9/19/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	EURMXN	N/A	N/A	N/A	N/A
9/19/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/19/2019	EURNOK	N/A	N/A	N/A	N/A
9/19/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/19/2019	EURNZD	N/A	N/A	N/A	N/A
9/19/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/19/2019	EURPLN	N/A	N/A	N/A	N/A
9/19/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/19/2019	EURRUB	N/A	N/A	N/A	N/A
9/19/2019	EURSEK	N/A	N/A	N/A	N/A
9/19/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/19/2019	EURSGD	N/A	N/A	N/A	N/A
9/19/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/19/2019	EURUSD	N/A	N/A	N/A	N/A
9/19/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/19/2019	EURZAR	N/A	N/A	N/A	N/A
9/19/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPAUD	N/A	N/A	N/A	N/A
9/19/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPCAD	N/A	N/A	N/A	N/A
9/19/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPCHF	N/A	N/A	N/A	N/A
9/19/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPCZK	N/A	N/A	N/A	N/A
9/19/2019	GBPDKK	N/A	N/A	N/A	N/A
9/19/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPHKD	N/A	N/A	N/A	N/A
9/19/2019	GBPHUF	N/A	N/A	N/A	N/A

9/19/2019	GBPJPY	N/A	N/A	N/A	N/A
9/19/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPMXN	N/A	N/A	N/A	N/A
9/19/2019	GBPNOK	N/A	N/A	N/A	N/A
9/19/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPNZD	N/A	N/A	N/A	N/A
9/19/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPPLN	N/A	N/A	N/A	N/A
9/19/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPSEK	N/A	N/A	N/A	N/A
9/19/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPSGD	N/A	N/A	N/A	N/A
9/19/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPUSD	N/A	N/A	N/A	N/A
9/19/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/19/2019	GBPZAR	N/A	N/A	N/A	N/A
9/19/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/19/2019	GOLD	N/A	N/A	N/A	N/A
9/19/2019	HKDJPY	N/A	N/A	N/A	N/A
9/19/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	HUFJPY	N/A	N/A	N/A	N/A
9/19/2019	JP225.i	N/A	N/A	N/A	N/A
9/19/2019	MXNJPY	N/A	N/A	N/A	N/A
9/19/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/19/2019	NOKJPY	N/A	N/A	N/A	N/A
9/19/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	NZDCAD	N/A	N/A	N/A	N/A
9/19/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/19/2019	NZDCHF	N/A	N/A	N/A	N/A
9/19/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/19/2019	NZDCZK	N/A	N/A	N/A	N/A
9/19/2019	NZDDKK	N/A	N/A	N/A	N/A
9/19/2019	NZDHKD	N/A	N/A	N/A	N/A
9/19/2019	NZDHUF	N/A	N/A	N/A	N/A



9/19/2019	NZDJPY	N/A	N/A	N/A	N/A
9/19/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	NZDMXN	N/A	N/A	N/A	N/A
9/19/2019	NZDNOK	N/A	N/A	N/A	N/A
9/19/2019	NZDPLN	N/A	N/A	N/A	N/A
9/19/2019	NZDSEK	N/A	N/A	N/A	N/A
9/19/2019	NZDSGD	N/A	N/A	N/A	N/A
9/19/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/19/2019	NZDUSD	N/A	N/A	N/A	N/A
9/19/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/19/2019	NZDZAR	N/A	N/A	N/A	N/A
9/19/2019	SEKJPY	N/A	N/A	N/A	N/A
9/19/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	SGDJPY	N/A	N/A	N/A	N/A
9/19/2019	SILVER	N/A	N/A	N/A	N/A
9/19/2019	SPX500.i	N/A	N/A	N/A	N/A
9/19/2019	UK100.i	N/A	N/A	N/A	N/A
9/19/2019	USDCAD	N/A	N/A	N/A	N/A
9/19/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/19/2019	USDCHF	N/A	N/A	N/A	N/A
9/19/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/19/2019	USDCZK	N/A	N/A	N/A	N/A
9/19/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/19/2019	USDDKK	N/A	N/A	N/A	N/A
9/19/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/19/2019	USDHKD	N/A	N/A	N/A	N/A
9/19/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/19/2019	USDHUF	N/A	N/A	N/A	N/A
9/19/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/19/2019	USDINR	N/A	N/A	N/A	N/A
9/19/2019	USDJPY	N/A	N/A	N/A	N/A
9/19/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/19/2019	USDMXN	N/A	N/A	N/A	N/A
9/19/2019	USDMXN.fx	N/A	N/A	N/A	N/A

9/19/2019	USDNOK	N/A	N/A	N/A	N/A
9/19/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/19/2019	USDPLN	N/A	N/A	N/A	N/A
9/19/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/19/2019	USDRUB	N/A	N/A	N/A	N/A
9/19/2019	USDSEK	N/A	N/A	N/A	N/A
9/19/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/19/2019	USDSGD	N/A	N/A	N/A	N/A
9/19/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/19/2019	USDZAR	N/A	N/A	N/A	N/A
9/19/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/19/2019	XAUUSD	N/A	N/A	N/A	N/A
9/19/2019	ZARJPY	N/A	N/A	N/A	N/A
9/19/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	#AA	N/A	N/A	N/A	N/A
9/20/2019	#AABA	N/A	N/A	N/A	N/A
9/20/2019	#AAL	N/A	N/A	N/A	N/A
9/20/2019	#AAPL	N/A	N/A	N/A	N/A
9/20/2019	#ADBE	N/A	N/A	N/A	N/A
9/20/2019	#AIG	N/A	N/A	N/A	N/A
9/20/2019	#AMD	N/A	N/A	N/A	N/A
9/20/2019	#AMZN	N/A	N/A	N/A	N/A
9/20/2019	#AXP	N/A	N/A	N/A	N/A
9/20/2019	#BA	N/A	N/A	N/A	N/A
9/20/2019	#BABA	N/A	N/A	N/A	N/A
9/20/2019	#BAC	N/A	N/A	N/A	N/A
9/20/2019	#BARC	N/A	N/A	N/A	N/A
9/20/2019	#BHP	N/A	N/A	N/A	N/A
9/20/2019	#BIDU	N/A	N/A	N/A	N/A
9/20/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/20/2019	#BK	N/A	N/A	N/A	N/A
9/20/2019	#BLT	N/A	N/A	N/A	N/A
9/20/2019	#BP	N/A	N/A	N/A	N/A
9/20/2019	#BTA	N/A	N/A	N/A	N/A

9/20/2019	#C	N/A	N/A	N/A	N/A
9/20/2019	#CAT	N/A	N/A	N/A	N/A
9/20/2019	#CHL	N/A	N/A	N/A	N/A
9/20/2019	#CL.f	N/A	N/A	N/A	N/A
9/20/2019	#CMCSA	N/A	N/A	N/A	N/A
9/20/2019	#CSCO	N/A	N/A	N/A	N/A
9/20/2019	#CVX	N/A	N/A	N/A	N/A
9/20/2019	#DD	N/A	N/A	N/A	N/A
9/20/2019	#DIS	N/A	N/A	N/A	N/A
9/20/2019	#DWDP	N/A	N/A	N/A	N/A
9/20/2019	#EBAY	N/A	N/A	N/A	N/A
9/20/2019	#Ethereum	N/A	N/A	N/A	N/A
9/20/2019	#F	N/A	N/A	N/A	N/A
9/20/2019	#FB	N/A	N/A	N/A	N/A
9/20/2019	#FCX	N/A	N/A	N/A	N/A
9/20/2019	#FDX	N/A	N/A	N/A	N/A
9/20/2019	#FSLR	N/A	N/A	N/A	N/A
9/20/2019	#GE	N/A	N/A	N/A	N/A
9/20/2019	#GEN	N/A	N/A	N/A	N/A
9/20/2019	#GILD	N/A	N/A	N/A	N/A
9/20/2019	#GOOG	N/A	N/A	N/A	N/A
9/20/2019	#GS	N/A	N/A	N/A	N/A
9/20/2019	#GSK	N/A	N/A	N/A	N/A
9/20/2019	#HAL	N/A	N/A	N/A	N/A
9/20/2019	#HD	N/A	N/A	N/A	N/A
9/20/2019	#HON	N/A	N/A	N/A	N/A
9/20/2019	#HPQ	N/A	N/A	N/A	N/A
9/20/2019	#HSBA	N/A	N/A	N/A	N/A
9/20/2019	#IBM	N/A	N/A	N/A	N/A
9/20/2019	#ILMN	N/A	N/A	N/A	N/A
9/20/2019	#INTC	N/A	N/A	N/A	N/A
9/20/2019	#IP	N/A	N/A	N/A	N/A
9/20/2019	#JCP	N/A	N/A	N/A	N/A
9/20/2019	#JNJ	N/A	N/A	N/A	N/A

9/20/2019	#JPM	N/A	N/A	N/A	N/A
9/20/2019	#KHC	N/A	N/A	N/A	N/A
9/20/2019	#KO	N/A	N/A	N/A	N/A
9/20/2019	#Litecoin	N/A	N/A	N/A	N/A
9/20/2019	#LLOY	N/A	N/A	N/A	N/A
9/20/2019	#LNKD	N/A	N/A	N/A	N/A
9/20/2019	#MA	N/A	N/A	N/A	N/A
9/20/2019	#MCD	N/A	N/A	N/A	N/A
9/20/2019	#MDLZ	N/A	N/A	N/A	N/A
9/20/2019	#MGM	N/A	N/A	N/A	N/A
9/20/2019	#MMM	N/A	N/A	N/A	N/A
9/20/2019	#MO	N/A	N/A	N/A	N/A
9/20/2019	#MON	N/A	N/A	N/A	N/A
9/20/2019	#MRK	N/A	N/A	N/A	N/A
9/20/2019	#MRVL	N/A	N/A	N/A	N/A
9/20/2019	#MS	N/A	N/A	N/A	N/A
9/20/2019	#MSFT	N/A	N/A	N/A	N/A
9/20/2019	#MU	N/A	N/A	N/A	N/A
9/20/2019	#NFLX	N/A	N/A	N/A	N/A
9/20/2019	#NG.f	N/A	N/A	N/A	N/A
9/20/2019	#NKE	N/A	N/A	N/A	N/A
9/20/2019	#NOK	N/A	N/A	N/A	N/A
9/20/2019	#NTDOY	N/A	N/A	N/A	N/A
9/20/2019	#ORAN	N/A	N/A	N/A	N/A
9/20/2019	#ORCL	N/A	N/A	N/A	N/A
9/20/2019	#PBR	N/A	N/A	N/A	N/A
9/20/2019	#PEP	N/A	N/A	N/A	N/A
9/20/2019	#PFE	N/A	N/A	N/A	N/A
9/20/2019	#PG	N/A	N/A	N/A	N/A
9/20/2019	#POT	N/A	N/A	N/A	N/A
9/20/2019	#QCOM	N/A	N/A	N/A	N/A
9/20/2019	#QQQ	N/A	N/A	N/A	N/A
9/20/2019	#Ripple	N/A	N/A	N/A	N/A
9/20/2019	#S	N/A	N/A	N/A	N/A

9/20/2019	#SBUX	N/A	N/A	N/A	N/A
9/20/2019	#SNE	N/A	N/A	N/A	N/A
9/20/2019	#SPY	N/A	N/A	N/A	N/A
9/20/2019	#T	N/A	N/A	N/A	N/A
9/20/2019	#TEVA	N/A	N/A	N/A	N/A
9/20/2019	#TRI	N/A	N/A	N/A	N/A
9/20/2019	#TRV	N/A	N/A	N/A	N/A
9/20/2019	#TSCO	N/A	N/A	N/A	N/A
9/20/2019	#TSLA	N/A	N/A	N/A	N/A
9/20/2019	#TWTR	N/A	N/A	N/A	N/A
9/20/2019	#UBS	N/A	N/A	N/A	N/A
9/20/2019	#UL	N/A	N/A	N/A	N/A
9/20/2019	#UPS	N/A	N/A	N/A	N/A
9/20/2019	#UTX	N/A	N/A	N/A	N/A
9/20/2019	#V	N/A	N/A	N/A	N/A
9/20/2019	#VOD	N/A	N/A	N/A	N/A
9/20/2019	#VZ	N/A	N/A	N/A	N/A
9/20/2019	#WDC	N/A	N/A	N/A	N/A
9/20/2019	#WFC	N/A	N/A	N/A	N/A
9/20/2019	#WMT	N/A	N/A	N/A	N/A
9/20/2019	#XOM	N/A	N/A	N/A	N/A
9/20/2019	#YHOO	N/A	N/A	N/A	N/A
9/20/2019	#ZNGA	N/A	N/A	N/A	N/A
9/20/2019	AUDCAD	N/A	N/A	N/A	N/A
9/20/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDCHF	N/A	N/A	N/A	N/A
9/20/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDCZK	N/A	N/A	N/A	N/A
9/20/2019	AUDDKK	N/A	N/A	N/A	N/A
9/20/2019	AUDHKD	N/A	N/A	N/A	N/A
9/20/2019	AUDHUF	N/A	N/A	N/A	N/A
9/20/2019	AUDJPY	N/A	N/A	N/A	N/A
9/20/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDMXN	N/A	N/A	N/A	N/A

9/20/2019	AUDNOK	N/A	N/A	N/A	N/A
9/20/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDNZD	N/A	N/A	N/A	N/A
9/20/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDPLN	N/A	N/A	N/A	N/A
9/20/2019	AUDSEK	N/A	N/A	N/A	N/A
9/20/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDSGD	N/A	N/A	N/A	N/A
9/20/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDUSD	N/A	N/A	N/A	N/A
9/20/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/20/2019	AUDZAR	N/A	N/A	N/A	N/A
9/20/2019	AUS200.i	N/A	N/A	N/A	N/A
9/20/2019	BCHUSD	N/A	N/A	N/A	N/A
9/20/2019	CADCHF	N/A	N/A	N/A	N/A
9/20/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/20/2019	CADCZK	N/A	N/A	N/A	N/A
9/20/2019	CADDKK	N/A	N/A	N/A	N/A
9/20/2019	CADHKD	N/A	N/A	N/A	N/A
9/20/2019	CADHUF	N/A	N/A	N/A	N/A
9/20/2019	CADJPY	N/A	N/A	N/A	N/A
9/20/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	CADMXN	N/A	N/A	N/A	N/A
9/20/2019	CADNOK	N/A	N/A	N/A	N/A
9/20/2019	CADPLN	N/A	N/A	N/A	N/A
9/20/2019	CADSEK	N/A	N/A	N/A	N/A
9/20/2019	CADSGD	N/A	N/A	N/A	N/A
9/20/2019	CADZAR	N/A	N/A	N/A	N/A
9/20/2019	CHFCZK	N/A	N/A	N/A	N/A
9/20/2019	CHFDKK	N/A	N/A	N/A	N/A
9/20/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/20/2019	CHFHKD	N/A	N/A	N/A	N/A
9/20/2019	CHFHUF	N/A	N/A	N/A	N/A
9/20/2019	CHFJPY	N/A	N/A	N/A	N/A

9/20/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	CHFMXN	N/A	N/A	N/A	N/A
9/20/2019	CHFNOK	N/A	N/A	N/A	N/A
9/20/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/20/2019	CHFPLN	N/A	N/A	N/A	N/A
9/20/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/20/2019	CHFSEK	N/A	N/A	N/A	N/A
9/20/2019	CHFSGD	N/A	N/A	N/A	N/A
9/20/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/20/2019	CHFZAR	N/A	N/A	N/A	N/A
9/20/2019	CZKJPY	N/A	N/A	N/A	N/A
9/20/2019	DAX30.i	N/A	N/A	N/A	N/A
9/20/2019	DJ30.i	N/A	N/A	N/A	N/A
9/20/2019	DKKJPY	N/A	N/A	N/A	N/A
9/20/2019	EURAUD	N/A	N/A	N/A	N/A
9/20/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/20/2019	EURCAD	N/A	N/A	N/A	N/A
9/20/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/20/2019	EURCHF	N/A	N/A	N/A	N/A
9/20/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/20/2019	EURCZK	N/A	N/A	N/A	N/A
9/20/2019	EURDKK	N/A	N/A	N/A	N/A
9/20/2019	EURGBP	N/A	N/A	N/A	N/A
9/20/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/20/2019	EURHKD	N/A	N/A	N/A	N/A
9/20/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/20/2019	EURHUF	N/A	N/A	N/A	N/A
9/20/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/20/2019	EURJPY	N/A	N/A	N/A	N/A
9/20/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	EURMXN	N/A	N/A	N/A	N/A
9/20/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/20/2019	EURNOK	N/A	N/A	N/A	N/A
9/20/2019	EURNOK.fx	N/A	N/A	N/A	N/A

9/20/2019	EURNZD	N/A	N/A	N/A	N/A
9/20/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/20/2019	EURPLN	N/A	N/A	N/A	N/A
9/20/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/20/2019	EURRUB	N/A	N/A	N/A	N/A
9/20/2019	EURSEK	N/A	N/A	N/A	N/A
9/20/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/20/2019	EURSGD	N/A	N/A	N/A	N/A
9/20/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/20/2019	EURUSD	N/A	N/A	N/A	N/A
9/20/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/20/2019	EURZAR	N/A	N/A	N/A	N/A
9/20/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPAUD	N/A	N/A	N/A	N/A
9/20/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPCAD	N/A	N/A	N/A	N/A
9/20/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPCHF	N/A	N/A	N/A	N/A
9/20/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPCZK	N/A	N/A	N/A	N/A
9/20/2019	GBPDKK	N/A	N/A	N/A	N/A
9/20/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPHKD	N/A	N/A	N/A	N/A
9/20/2019	GBPHUF	N/A	N/A	N/A	N/A
9/20/2019	GBPJPY	N/A	N/A	N/A	N/A
9/20/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPMXN	N/A	N/A	N/A	N/A
9/20/2019	GBPNOK	N/A	N/A	N/A	N/A
9/20/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPNZD	N/A	N/A	N/A	N/A
9/20/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPPLN	N/A	N/A	N/A	N/A
9/20/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPSEK	N/A	N/A	N/A	N/A



9/20/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPSGD	N/A	N/A	N/A	N/A
9/20/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPUUSD	N/A	N/A	N/A	N/A
9/20/2019	GBPUUSD.fx	N/A	N/A	N/A	N/A
9/20/2019	GBPZAR	N/A	N/A	N/A	N/A
9/20/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/20/2019	GOLD	N/A	N/A	N/A	N/A
9/20/2019	HKDJPY	N/A	N/A	N/A	N/A
9/20/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	HUFJPY	N/A	N/A	N/A	N/A
9/20/2019	JP225.i	N/A	N/A	N/A	N/A
9/20/2019	MXNJPY	N/A	N/A	N/A	N/A
9/20/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/20/2019	NOKJPY	N/A	N/A	N/A	N/A
9/20/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	NZDCAD	N/A	N/A	N/A	N/A
9/20/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/20/2019	NZDCHF	N/A	N/A	N/A	N/A
9/20/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/20/2019	NZDCZK	N/A	N/A	N/A	N/A
9/20/2019	NZDDKK	N/A	N/A	N/A	N/A
9/20/2019	NZDHKD	N/A	N/A	N/A	N/A
9/20/2019	NZDHUF	N/A	N/A	N/A	N/A
9/20/2019	NZDJPY	N/A	N/A	N/A	N/A
9/20/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	NZDMXN	N/A	N/A	N/A	N/A
9/20/2019	NZDNOK	N/A	N/A	N/A	N/A
9/20/2019	NZDPLN	N/A	N/A	N/A	N/A
9/20/2019	NZDSEK	N/A	N/A	N/A	N/A
9/20/2019	NZDSGD	N/A	N/A	N/A	N/A
9/20/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/20/2019	NZDUSD	N/A	N/A	N/A	N/A
9/20/2019	NZDUSD.fx	N/A	N/A	N/A	N/A

9/20/2019	NZDZAR	N/A	N/A	N/A	N/A
9/20/2019	SEKJPY	N/A	N/A	N/A	N/A
9/20/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	SGDJPY	N/A	N/A	N/A	N/A
9/20/2019	SILVER	N/A	N/A	N/A	N/A
9/20/2019	SPX500.i	N/A	N/A	N/A	N/A
9/20/2019	UK100.i	N/A	N/A	N/A	N/A
9/20/2019	USDCAD	N/A	N/A	N/A	N/A
9/20/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/20/2019	USDCHF	N/A	N/A	N/A	N/A
9/20/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/20/2019	USDCZK	N/A	N/A	N/A	N/A
9/20/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/20/2019	USDDKK	N/A	N/A	N/A	N/A
9/20/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/20/2019	USDHKD	N/A	N/A	N/A	N/A
9/20/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/20/2019	USDHUF	N/A	N/A	N/A	N/A
9/20/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/20/2019	USDINR	N/A	N/A	N/A	N/A
9/20/2019	USDJPY	N/A	N/A	N/A	N/A
9/20/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/20/2019	USDMXN	N/A	N/A	N/A	N/A
9/20/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/20/2019	USDNOK	N/A	N/A	N/A	N/A
9/20/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/20/2019	USDPLN	N/A	N/A	N/A	N/A
9/20/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/20/2019	USDRUB	N/A	N/A	N/A	N/A
9/20/2019	USDSEK	N/A	N/A	N/A	N/A
9/20/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/20/2019	USDSGD	N/A	N/A	N/A	N/A
9/20/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/20/2019	USDZAR	N/A	N/A	N/A	N/A

9/20/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/20/2019	XAUUSD	N/A	N/A	N/A	N/A
9/20/2019	ZARJPY	N/A	N/A	N/A	N/A
9/20/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	#AA	N/A	N/A	N/A	N/A
9/21/2019	#AABA	N/A	N/A	N/A	N/A
9/21/2019	#AAL	N/A	N/A	N/A	N/A
9/21/2019	#AAPL	N/A	N/A	N/A	N/A
9/21/2019	#ADBE	N/A	N/A	N/A	N/A
9/21/2019	#AIG	N/A	N/A	N/A	N/A
9/21/2019	#AMD	N/A	N/A	N/A	N/A
9/21/2019	#AMZN	N/A	N/A	N/A	N/A
9/21/2019	#AXP	N/A	N/A	N/A	N/A
9/21/2019	#BA	N/A	N/A	N/A	N/A
9/21/2019	#BABA	N/A	N/A	N/A	N/A
9/21/2019	#BAC	N/A	N/A	N/A	N/A
9/21/2019	#BARC	N/A	N/A	N/A	N/A
9/21/2019	#BHP	N/A	N/A	N/A	N/A
9/21/2019	#BIDU	N/A	N/A	N/A	N/A
9/21/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/21/2019	#BK	N/A	N/A	N/A	N/A
9/21/2019	#BLT	N/A	N/A	N/A	N/A
9/21/2019	#BP	N/A	N/A	N/A	N/A
9/21/2019	#BTA	N/A	N/A	N/A	N/A
9/21/2019	#C	N/A	N/A	N/A	N/A
9/21/2019	#CAT	N/A	N/A	N/A	N/A
9/21/2019	#CHL	N/A	N/A	N/A	N/A
9/21/2019	#CL.f	N/A	N/A	N/A	N/A
9/21/2019	#CMCSA	N/A	N/A	N/A	N/A
9/21/2019	#CSCO	N/A	N/A	N/A	N/A
9/21/2019	#CVX	N/A	N/A	N/A	N/A
9/21/2019	#DD	N/A	N/A	N/A	N/A
9/21/2019	#DIS	N/A	N/A	N/A	N/A
9/21/2019	#DWDP	N/A	N/A	N/A	N/A

9/21/2019	#EBAY	N/A	N/A	N/A	N/A
9/21/2019	#Ethereum	N/A	N/A	N/A	N/A
9/21/2019	#F	N/A	N/A	N/A	N/A
9/21/2019	#FB	N/A	N/A	N/A	N/A
9/21/2019	#FCX	N/A	N/A	N/A	N/A
9/21/2019	#FDX	N/A	N/A	N/A	N/A
9/21/2019	#FSLR	N/A	N/A	N/A	N/A
9/21/2019	#GE	N/A	N/A	N/A	N/A
9/21/2019	#GEN	N/A	N/A	N/A	N/A
9/21/2019	#GILD	N/A	N/A	N/A	N/A
9/21/2019	#GOOG	N/A	N/A	N/A	N/A
9/21/2019	#GS	N/A	N/A	N/A	N/A
9/21/2019	#GSK	N/A	N/A	N/A	N/A
9/21/2019	#HAL	N/A	N/A	N/A	N/A
9/21/2019	#HD	N/A	N/A	N/A	N/A
9/21/2019	#HON	N/A	N/A	N/A	N/A
9/21/2019	#HPQ	N/A	N/A	N/A	N/A
9/21/2019	#HSBA	N/A	N/A	N/A	N/A
9/21/2019	#IBM	N/A	N/A	N/A	N/A
9/21/2019	#ILMN	N/A	N/A	N/A	N/A
9/21/2019	#INTC	N/A	N/A	N/A	N/A
9/21/2019	#IP	N/A	N/A	N/A	N/A
9/21/2019	#JCP	N/A	N/A	N/A	N/A
9/21/2019	#JNJ	N/A	N/A	N/A	N/A
9/21/2019	#JPM	N/A	N/A	N/A	N/A
9/21/2019	#KHC	N/A	N/A	N/A	N/A
9/21/2019	#KO	N/A	N/A	N/A	N/A
9/21/2019	#Litecoin	N/A	N/A	N/A	N/A
9/21/2019	#LLOY	N/A	N/A	N/A	N/A
9/21/2019	#LNKD	N/A	N/A	N/A	N/A
9/21/2019	#MA	N/A	N/A	N/A	N/A
9/21/2019	#MCD	N/A	N/A	N/A	N/A
9/21/2019	#MDLZ	N/A	N/A	N/A	N/A
9/21/2019	#MGM	N/A	N/A	N/A	N/A

9/21/2019	#MMM	N/A	N/A	N/A	N/A
9/21/2019	#MO	N/A	N/A	N/A	N/A
9/21/2019	#MON	N/A	N/A	N/A	N/A
9/21/2019	#MRK	N/A	N/A	N/A	N/A
9/21/2019	#MRVL	N/A	N/A	N/A	N/A
9/21/2019	#MS	N/A	N/A	N/A	N/A
9/21/2019	#MSFT	N/A	N/A	N/A	N/A
9/21/2019	#MU	N/A	N/A	N/A	N/A
9/21/2019	#NFLX	N/A	N/A	N/A	N/A
9/21/2019	#NG.f	N/A	N/A	N/A	N/A
9/21/2019	#NKE	N/A	N/A	N/A	N/A
9/21/2019	#NOK	N/A	N/A	N/A	N/A
9/21/2019	#NTDOY	N/A	N/A	N/A	N/A
9/21/2019	#ORAN	N/A	N/A	N/A	N/A
9/21/2019	#ORCL	N/A	N/A	N/A	N/A
9/21/2019	#PBR	N/A	N/A	N/A	N/A
9/21/2019	#PEP	N/A	N/A	N/A	N/A
9/21/2019	#PFE	N/A	N/A	N/A	N/A
9/21/2019	#PG	N/A	N/A	N/A	N/A
9/21/2019	#POT	N/A	N/A	N/A	N/A
9/21/2019	#QCOM	N/A	N/A	N/A	N/A
9/21/2019	#QQQ	N/A	N/A	N/A	N/A
9/21/2019	#Ripple	N/A	N/A	N/A	N/A
9/21/2019	#S	N/A	N/A	N/A	N/A
9/21/2019	#SBUX	N/A	N/A	N/A	N/A
9/21/2019	#SNE	N/A	N/A	N/A	N/A
9/21/2019	#SPY	N/A	N/A	N/A	N/A
9/21/2019	#T	N/A	N/A	N/A	N/A
9/21/2019	#TEVA	N/A	N/A	N/A	N/A
9/21/2019	#TRI	N/A	N/A	N/A	N/A
9/21/2019	#TRV	N/A	N/A	N/A	N/A
9/21/2019	#TSCO	N/A	N/A	N/A	N/A
9/21/2019	#TSLA	N/A	N/A	N/A	N/A
9/21/2019	#TWTR	N/A	N/A	N/A	N/A

9/21/2019	#UBS	N/A	N/A	N/A	N/A
9/21/2019	#UL	N/A	N/A	N/A	N/A
9/21/2019	#UPS	N/A	N/A	N/A	N/A
9/21/2019	#UTX	N/A	N/A	N/A	N/A
9/21/2019	#V	N/A	N/A	N/A	N/A
9/21/2019	#VOD	N/A	N/A	N/A	N/A
9/21/2019	#VZ	N/A	N/A	N/A	N/A
9/21/2019	#WDC	N/A	N/A	N/A	N/A
9/21/2019	#WFC	N/A	N/A	N/A	N/A
9/21/2019	#WMT	N/A	N/A	N/A	N/A
9/21/2019	#XOM	N/A	N/A	N/A	N/A
9/21/2019	#YHOO	N/A	N/A	N/A	N/A
9/21/2019	#ZNGA	N/A	N/A	N/A	N/A
9/21/2019	AUDCAD	N/A	N/A	N/A	N/A
9/21/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDCHF	N/A	N/A	N/A	N/A
9/21/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDCZK	N/A	N/A	N/A	N/A
9/21/2019	AUDDKK	N/A	N/A	N/A	N/A
9/21/2019	AUDHKD	N/A	N/A	N/A	N/A
9/21/2019	AUDHUF	N/A	N/A	N/A	N/A
9/21/2019	AUDJPY	N/A	N/A	N/A	N/A
9/21/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDMXN	N/A	N/A	N/A	N/A
9/21/2019	AUDNOK	N/A	N/A	N/A	N/A
9/21/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDNZD	N/A	N/A	N/A	N/A
9/21/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDPLN	N/A	N/A	N/A	N/A
9/21/2019	AUDSEK	N/A	N/A	N/A	N/A
9/21/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDSGD	N/A	N/A	N/A	N/A
9/21/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDUSD	N/A	N/A	N/A	N/A

9/21/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/21/2019	AUDZAR	N/A	N/A	N/A	N/A
9/21/2019	AUS200.i	N/A	N/A	N/A	N/A
9/21/2019	BCHUSD	N/A	N/A	N/A	N/A
9/21/2019	CADCHF	N/A	N/A	N/A	N/A
9/21/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/21/2019	CADCZK	N/A	N/A	N/A	N/A
9/21/2019	CADDKK	N/A	N/A	N/A	N/A
9/21/2019	CADHKD	N/A	N/A	N/A	N/A
9/21/2019	CADHUF	N/A	N/A	N/A	N/A
9/21/2019	CADJPY	N/A	N/A	N/A	N/A
9/21/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	CADMXN	N/A	N/A	N/A	N/A
9/21/2019	CADNOK	N/A	N/A	N/A	N/A
9/21/2019	CADPLN	N/A	N/A	N/A	N/A
9/21/2019	CADSEK	N/A	N/A	N/A	N/A
9/21/2019	CADSGD	N/A	N/A	N/A	N/A
9/21/2019	CADZAR	N/A	N/A	N/A	N/A
9/21/2019	CHFCZK	N/A	N/A	N/A	N/A
9/21/2019	CHFDKK	N/A	N/A	N/A	N/A
9/21/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/21/2019	CHFHKD	N/A	N/A	N/A	N/A
9/21/2019	CHFHUF	N/A	N/A	N/A	N/A
9/21/2019	CHFJPY	N/A	N/A	N/A	N/A
9/21/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	CHFMXN	N/A	N/A	N/A	N/A
9/21/2019	CHFNOK	N/A	N/A	N/A	N/A
9/21/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/21/2019	CHFPLN	N/A	N/A	N/A	N/A
9/21/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/21/2019	CHFSEK	N/A	N/A	N/A	N/A
9/21/2019	CHFSGD	N/A	N/A	N/A	N/A
9/21/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/21/2019	CHFZAR	N/A	N/A	N/A	N/A

9/21/2019	CZKJPY	N/A	N/A	N/A	N/A
9/21/2019	DAX30.i	N/A	N/A	N/A	N/A
9/21/2019	DJ30.i	N/A	N/A	N/A	N/A
9/21/2019	DKKJPY	N/A	N/A	N/A	N/A
9/21/2019	EURAUD	N/A	N/A	N/A	N/A
9/21/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/21/2019	EURCAD	N/A	N/A	N/A	N/A
9/21/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/21/2019	EURCHF	N/A	N/A	N/A	N/A
9/21/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/21/2019	EURCZK	N/A	N/A	N/A	N/A
9/21/2019	EURDKK	N/A	N/A	N/A	N/A
9/21/2019	EURGBP	N/A	N/A	N/A	N/A
9/21/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/21/2019	EURHKD	N/A	N/A	N/A	N/A
9/21/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/21/2019	EURHUF	N/A	N/A	N/A	N/A
9/21/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/21/2019	EURJPY	N/A	N/A	N/A	N/A
9/21/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	EURMXN	N/A	N/A	N/A	N/A
9/21/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/21/2019	EURNOK	N/A	N/A	N/A	N/A
9/21/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/21/2019	EURNZD	N/A	N/A	N/A	N/A
9/21/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/21/2019	EURPLN	N/A	N/A	N/A	N/A
9/21/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/21/2019	EURRUB	N/A	N/A	N/A	N/A
9/21/2019	EURSEK	N/A	N/A	N/A	N/A
9/21/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/21/2019	EURSGD	N/A	N/A	N/A	N/A
9/21/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/21/2019	EURUSD	N/A	N/A	N/A	N/A



9/21/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/21/2019	EURZAR	N/A	N/A	N/A	N/A
9/21/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPAUD	N/A	N/A	N/A	N/A
9/21/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPCAD	N/A	N/A	N/A	N/A
9/21/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPCHF	N/A	N/A	N/A	N/A
9/21/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPCZK	N/A	N/A	N/A	N/A
9/21/2019	GBPDKK	N/A	N/A	N/A	N/A
9/21/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPHKD	N/A	N/A	N/A	N/A
9/21/2019	GBPHUF	N/A	N/A	N/A	N/A
9/21/2019	GBPJPY	N/A	N/A	N/A	N/A
9/21/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPMXN	N/A	N/A	N/A	N/A
9/21/2019	GBPNOK	N/A	N/A	N/A	N/A
9/21/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPNZD	N/A	N/A	N/A	N/A
9/21/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPPLN	N/A	N/A	N/A	N/A
9/21/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPSEK	N/A	N/A	N/A	N/A
9/21/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPSGD	N/A	N/A	N/A	N/A
9/21/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPUSD	N/A	N/A	N/A	N/A
9/21/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/21/2019	GBPZAR	N/A	N/A	N/A	N/A
9/21/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/21/2019	GOLD	N/A	N/A	N/A	N/A
9/21/2019	HKDJPY	N/A	N/A	N/A	N/A
9/21/2019	HKDJPY.fx	N/A	N/A	N/A	N/A

9/21/2019	HUFJPY	N/A	N/A	N/A	N/A
9/21/2019	JP225.i	N/A	N/A	N/A	N/A
9/21/2019	MXNJPY	N/A	N/A	N/A	N/A
9/21/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/21/2019	NOKJPY	N/A	N/A	N/A	N/A
9/21/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	NZDCAD	N/A	N/A	N/A	N/A
9/21/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/21/2019	NZDCHF	N/A	N/A	N/A	N/A
9/21/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/21/2019	NZDCZK	N/A	N/A	N/A	N/A
9/21/2019	NZDDKK	N/A	N/A	N/A	N/A
9/21/2019	NZDHKD	N/A	N/A	N/A	N/A
9/21/2019	NZDHUF	N/A	N/A	N/A	N/A
9/21/2019	NZDJPY	N/A	N/A	N/A	N/A
9/21/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	NZDMXN	N/A	N/A	N/A	N/A
9/21/2019	NZDNOK	N/A	N/A	N/A	N/A
9/21/2019	NZDPLN	N/A	N/A	N/A	N/A
9/21/2019	NZDSEK	N/A	N/A	N/A	N/A
9/21/2019	NZDSGD	N/A	N/A	N/A	N/A
9/21/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/21/2019	NZDUSD	N/A	N/A	N/A	N/A
9/21/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/21/2019	NZDZAR	N/A	N/A	N/A	N/A
9/21/2019	SEKJPY	N/A	N/A	N/A	N/A
9/21/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	SGDJPY	N/A	N/A	N/A	N/A
9/21/2019	SILVER	N/A	N/A	N/A	N/A
9/21/2019	SPX500.i	N/A	N/A	N/A	N/A
9/21/2019	UK100.i	N/A	N/A	N/A	N/A
9/21/2019	USDCAD	N/A	N/A	N/A	N/A
9/21/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/21/2019	USDCHF	N/A	N/A	N/A	N/A

9/21/2019	USDCHE.fx	N/A	N/A	N/A	N/A
9/21/2019	USDCZK	N/A	N/A	N/A	N/A
9/21/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/21/2019	USDDKK	N/A	N/A	N/A	N/A
9/21/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/21/2019	USDHKD	N/A	N/A	N/A	N/A
9/21/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/21/2019	USDHUF	N/A	N/A	N/A	N/A
9/21/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/21/2019	USDINR	N/A	N/A	N/A	N/A
9/21/2019	USDJPY	N/A	N/A	N/A	N/A
9/21/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/21/2019	USDMXN	N/A	N/A	N/A	N/A
9/21/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/21/2019	USDNOK	N/A	N/A	N/A	N/A
9/21/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/21/2019	USDPLN	N/A	N/A	N/A	N/A
9/21/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/21/2019	USD RUB	N/A	N/A	N/A	N/A
9/21/2019	USDSEK	N/A	N/A	N/A	N/A
9/21/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/21/2019	USDSGD	N/A	N/A	N/A	N/A
9/21/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/21/2019	USDZAR	N/A	N/A	N/A	N/A
9/21/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/21/2019	XAUUSD	N/A	N/A	N/A	N/A
9/21/2019	ZARJPY	N/A	N/A	N/A	N/A
9/21/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	#AA	N/A	N/A	N/A	N/A
9/22/2019	#AABA	N/A	N/A	N/A	N/A
9/22/2019	#AAL	N/A	N/A	N/A	N/A
9/22/2019	#AAPL	N/A	N/A	N/A	N/A
9/22/2019	#ADBE	N/A	N/A	N/A	N/A
9/22/2019	#AIG	N/A	N/A	N/A	N/A

9/22/2019	#AMD	N/A	N/A	N/A	N/A
9/22/2019	#AMZN	N/A	N/A	N/A	N/A
9/22/2019	#AXP	N/A	N/A	N/A	N/A
9/22/2019	#BA	N/A	N/A	N/A	N/A
9/22/2019	#BABA	N/A	N/A	N/A	N/A
9/22/2019	#BAC	N/A	N/A	N/A	N/A
9/22/2019	#BARC	N/A	N/A	N/A	N/A
9/22/2019	#BHP	N/A	N/A	N/A	N/A
9/22/2019	#BIDU	N/A	N/A	N/A	N/A
9/22/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/22/2019	#BK	N/A	N/A	N/A	N/A
9/22/2019	#BLT	N/A	N/A	N/A	N/A
9/22/2019	#BP	N/A	N/A	N/A	N/A
9/22/2019	#BTA	N/A	N/A	N/A	N/A
9/22/2019	#C	N/A	N/A	N/A	N/A
9/22/2019	#CAT	N/A	N/A	N/A	N/A
9/22/2019	#CHL	N/A	N/A	N/A	N/A
9/22/2019	#CL.f	N/A	N/A	N/A	N/A
9/22/2019	#CMCSA	N/A	N/A	N/A	N/A
9/22/2019	#CSCO	N/A	N/A	N/A	N/A
9/22/2019	#CVX	N/A	N/A	N/A	N/A
9/22/2019	#DD	N/A	N/A	N/A	N/A
9/22/2019	#DIS	N/A	N/A	N/A	N/A
9/22/2019	#DWDP	N/A	N/A	N/A	N/A
9/22/2019	#EBAY	N/A	N/A	N/A	N/A
9/22/2019	#Ethereum	N/A	N/A	N/A	N/A
9/22/2019	#F	N/A	N/A	N/A	N/A
9/22/2019	#FB	N/A	N/A	N/A	N/A
9/22/2019	#FCX	N/A	N/A	N/A	N/A
9/22/2019	#FDX	N/A	N/A	N/A	N/A
9/22/2019	#FSLR	N/A	N/A	N/A	N/A
9/22/2019	#GE	N/A	N/A	N/A	N/A
9/22/2019	#GEN	N/A	N/A	N/A	N/A
9/22/2019	#GILD	N/A	N/A	N/A	N/A

9/22/2019	#GOOG	N/A	N/A	N/A	N/A
9/22/2019	#GS	N/A	N/A	N/A	N/A
9/22/2019	#GSK	N/A	N/A	N/A	N/A
9/22/2019	#HAL	N/A	N/A	N/A	N/A
9/22/2019	#HD	N/A	N/A	N/A	N/A
9/22/2019	#HON	N/A	N/A	N/A	N/A
9/22/2019	#HPQ	N/A	N/A	N/A	N/A
9/22/2019	#HSBA	N/A	N/A	N/A	N/A
9/22/2019	#IBM	N/A	N/A	N/A	N/A
9/22/2019	#ILMN	N/A	N/A	N/A	N/A
9/22/2019	#INTC	N/A	N/A	N/A	N/A
9/22/2019	#IP	N/A	N/A	N/A	N/A
9/22/2019	#JCP	N/A	N/A	N/A	N/A
9/22/2019	#JNJ	N/A	N/A	N/A	N/A
9/22/2019	#JPM	N/A	N/A	N/A	N/A
9/22/2019	#KHC	N/A	N/A	N/A	N/A
9/22/2019	#KO	N/A	N/A	N/A	N/A
9/22/2019	#Litecoin	N/A	N/A	N/A	N/A
9/22/2019	#LLOY	N/A	N/A	N/A	N/A
9/22/2019	#LNKD	N/A	N/A	N/A	N/A
9/22/2019	#MA	N/A	N/A	N/A	N/A
9/22/2019	#MCD	N/A	N/A	N/A	N/A
9/22/2019	#MDLZ	N/A	N/A	N/A	N/A
9/22/2019	#MGM	N/A	N/A	N/A	N/A
9/22/2019	#MMM	N/A	N/A	N/A	N/A
9/22/2019	#MO	N/A	N/A	N/A	N/A
9/22/2019	#MON	N/A	N/A	N/A	N/A
9/22/2019	#MRK	N/A	N/A	N/A	N/A
9/22/2019	#MRVL	N/A	N/A	N/A	N/A
9/22/2019	#MS	N/A	N/A	N/A	N/A
9/22/2019	#MSFT	N/A	N/A	N/A	N/A
9/22/2019	#MU	N/A	N/A	N/A	N/A
9/22/2019	#NFLX	N/A	N/A	N/A	N/A
9/22/2019	#NG.f	N/A	N/A	N/A	N/A

9/22/2019	#NKE	N/A	N/A	N/A	N/A
9/22/2019	#NOK	N/A	N/A	N/A	N/A
9/22/2019	#NTDOY	N/A	N/A	N/A	N/A
9/22/2019	#ORAN	N/A	N/A	N/A	N/A
9/22/2019	#ORCL	N/A	N/A	N/A	N/A
9/22/2019	#PBR	N/A	N/A	N/A	N/A
9/22/2019	#PEP	N/A	N/A	N/A	N/A
9/22/2019	#PFE	N/A	N/A	N/A	N/A
9/22/2019	#PG	N/A	N/A	N/A	N/A
9/22/2019	#POT	N/A	N/A	N/A	N/A
9/22/2019	#QCOM	N/A	N/A	N/A	N/A
9/22/2019	#QQQ	N/A	N/A	N/A	N/A
9/22/2019	#Ripple	N/A	N/A	N/A	N/A
9/22/2019	#S	N/A	N/A	N/A	N/A
9/22/2019	#SBUX	N/A	N/A	N/A	N/A
9/22/2019	#SNE	N/A	N/A	N/A	N/A
9/22/2019	#SPY	N/A	N/A	N/A	N/A
9/22/2019	#T	N/A	N/A	N/A	N/A
9/22/2019	#TEVA	N/A	N/A	N/A	N/A
9/22/2019	#TRI	N/A	N/A	N/A	N/A
9/22/2019	#TRV	N/A	N/A	N/A	N/A
9/22/2019	#TSCO	N/A	N/A	N/A	N/A
9/22/2019	#TSLA	N/A	N/A	N/A	N/A
9/22/2019	#TWTR	N/A	N/A	N/A	N/A
9/22/2019	#UBS	N/A	N/A	N/A	N/A
9/22/2019	#UL	N/A	N/A	N/A	N/A
9/22/2019	#UPS	N/A	N/A	N/A	N/A
9/22/2019	#UTX	N/A	N/A	N/A	N/A
9/22/2019	#V	N/A	N/A	N/A	N/A
9/22/2019	#VOD	N/A	N/A	N/A	N/A
9/22/2019	#VZ	N/A	N/A	N/A	N/A
9/22/2019	#WDC	N/A	N/A	N/A	N/A
9/22/2019	#WFC	N/A	N/A	N/A	N/A
9/22/2019	#WMT	N/A	N/A	N/A	N/A

9/22/2019	#XOM	N/A	N/A	N/A	N/A
9/22/2019	#YHOO	N/A	N/A	N/A	N/A
9/22/2019	#ZNGA	N/A	N/A	N/A	N/A
9/22/2019	AUDCAD	N/A	N/A	N/A	N/A
9/22/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDCHF	N/A	N/A	N/A	N/A
9/22/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDCZK	N/A	N/A	N/A	N/A
9/22/2019	AUDDKK	N/A	N/A	N/A	N/A
9/22/2019	AUDHKD	N/A	N/A	N/A	N/A
9/22/2019	AUDHUF	N/A	N/A	N/A	N/A
9/22/2019	AUDJPY	N/A	N/A	N/A	N/A
9/22/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDMXN	N/A	N/A	N/A	N/A
9/22/2019	AUDNOK	N/A	N/A	N/A	N/A
9/22/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDNZD	N/A	N/A	N/A	N/A
9/22/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDPLN	N/A	N/A	N/A	N/A
9/22/2019	AUDSEK	N/A	N/A	N/A	N/A
9/22/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDSGD	N/A	N/A	N/A	N/A
9/22/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDUSD	N/A	N/A	N/A	N/A
9/22/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/22/2019	AUDZAR	N/A	N/A	N/A	N/A
9/22/2019	AUS200.i	N/A	N/A	N/A	N/A
9/22/2019	BCHUSD	N/A	N/A	N/A	N/A
9/22/2019	CADCHF	N/A	N/A	N/A	N/A
9/22/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/22/2019	CADCZK	N/A	N/A	N/A	N/A
9/22/2019	CADDDKK	N/A	N/A	N/A	N/A
9/22/2019	CADHKD	N/A	N/A	N/A	N/A
9/22/2019	CADHUF	N/A	N/A	N/A	N/A

9/22/2019	CADJPY	N/A	N/A	N/A	N/A
9/22/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	CADMXN	N/A	N/A	N/A	N/A
9/22/2019	CADNOK	N/A	N/A	N/A	N/A
9/22/2019	CADPLN	N/A	N/A	N/A	N/A
9/22/2019	CADSEK	N/A	N/A	N/A	N/A
9/22/2019	CADSGD	N/A	N/A	N/A	N/A
9/22/2019	CADZAR	N/A	N/A	N/A	N/A
9/22/2019	CHFCZK	N/A	N/A	N/A	N/A
9/22/2019	CHFDKK	N/A	N/A	N/A	N/A
9/22/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/22/2019	CHFHKD	N/A	N/A	N/A	N/A
9/22/2019	CHFHUF	N/A	N/A	N/A	N/A
9/22/2019	CHFJPY	N/A	N/A	N/A	N/A
9/22/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	CHFMXN	N/A	N/A	N/A	N/A
9/22/2019	CHFNOK	N/A	N/A	N/A	N/A
9/22/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/22/2019	CHFPLN	N/A	N/A	N/A	N/A
9/22/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/22/2019	CHFSEK	N/A	N/A	N/A	N/A
9/22/2019	CHFSGD	N/A	N/A	N/A	N/A
9/22/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/22/2019	CHFZAR	N/A	N/A	N/A	N/A
9/22/2019	CZKJPY	N/A	N/A	N/A	N/A
9/22/2019	DAX30.i	N/A	N/A	N/A	N/A
9/22/2019	DJ30.i	N/A	N/A	N/A	N/A
9/22/2019	DKKJPY	N/A	N/A	N/A	N/A
9/22/2019	EURAUD	N/A	N/A	N/A	N/A
9/22/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/22/2019	EURCAD	N/A	N/A	N/A	N/A
9/22/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/22/2019	EURCHF	N/A	N/A	N/A	N/A
9/22/2019	EURCHF.fx	N/A	N/A	N/A	N/A



9/22/2019	EURCZK	N/A	N/A	N/A	N/A
9/22/2019	EURDKK	N/A	N/A	N/A	N/A
9/22/2019	EURGBP	N/A	N/A	N/A	N/A
9/22/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/22/2019	EURHKD	N/A	N/A	N/A	N/A
9/22/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/22/2019	EURHUF	N/A	N/A	N/A	N/A
9/22/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/22/2019	EURJPY	N/A	N/A	N/A	N/A
9/22/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	EURMXN	N/A	N/A	N/A	N/A
9/22/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/22/2019	EURNOK	N/A	N/A	N/A	N/A
9/22/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/22/2019	EURNZD	N/A	N/A	N/A	N/A
9/22/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/22/2019	EURPLN	N/A	N/A	N/A	N/A
9/22/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/22/2019	EURRUB	N/A	N/A	N/A	N/A
9/22/2019	EURSEK	N/A	N/A	N/A	N/A
9/22/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/22/2019	EURSGD	N/A	N/A	N/A	N/A
9/22/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/22/2019	EURUSD	N/A	N/A	N/A	N/A
9/22/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/22/2019	EURZAR	N/A	N/A	N/A	N/A
9/22/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPAUD	N/A	N/A	N/A	N/A
9/22/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPCAD	N/A	N/A	N/A	N/A
9/22/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPCHF	N/A	N/A	N/A	N/A
9/22/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPCZK	N/A	N/A	N/A	N/A

9/22/2019	GBPDKK	N/A	N/A	N/A	N/A
9/22/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPHKD	N/A	N/A	N/A	N/A
9/22/2019	GBPHUF	N/A	N/A	N/A	N/A
9/22/2019	GBPJPY	N/A	N/A	N/A	N/A
9/22/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPMXN	N/A	N/A	N/A	N/A
9/22/2019	GBPNOK	N/A	N/A	N/A	N/A
9/22/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPNZD	N/A	N/A	N/A	N/A
9/22/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPPLN	N/A	N/A	N/A	N/A
9/22/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPSEK	N/A	N/A	N/A	N/A
9/22/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPSGD	N/A	N/A	N/A	N/A
9/22/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPUSD	N/A	N/A	N/A	N/A
9/22/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/22/2019	GBPZAR	N/A	N/A	N/A	N/A
9/22/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/22/2019	GOLD	N/A	N/A	N/A	N/A
9/22/2019	HKDJPY	N/A	N/A	N/A	N/A
9/22/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	HUFJPY	N/A	N/A	N/A	N/A
9/22/2019	JP225.i	N/A	N/A	N/A	N/A
9/22/2019	MXNJPY	N/A	N/A	N/A	N/A
9/22/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/22/2019	NOKJPY	N/A	N/A	N/A	N/A
9/22/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	NZDCAD	N/A	N/A	N/A	N/A
9/22/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/22/2019	NZDCHF	N/A	N/A	N/A	N/A
9/22/2019	NZDCHF.fx	N/A	N/A	N/A	N/A

9/22/2019	NZDCZK	N/A	N/A	N/A	N/A
9/22/2019	NZDDKK	N/A	N/A	N/A	N/A
9/22/2019	NZDHKD	N/A	N/A	N/A	N/A
9/22/2019	NZDHUF	N/A	N/A	N/A	N/A
9/22/2019	NZDJPY	N/A	N/A	N/A	N/A
9/22/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	NZDMXN	N/A	N/A	N/A	N/A
9/22/2019	NZDNOK	N/A	N/A	N/A	N/A
9/22/2019	NZDPLN	N/A	N/A	N/A	N/A
9/22/2019	NZDSEK	N/A	N/A	N/A	N/A
9/22/2019	NZDSGD	N/A	N/A	N/A	N/A
9/22/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/22/2019	NZDUSD	N/A	N/A	N/A	N/A
9/22/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/22/2019	NZDZAR	N/A	N/A	N/A	N/A
9/22/2019	SEKJPY	N/A	N/A	N/A	N/A
9/22/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	SGDJPY	N/A	N/A	N/A	N/A
9/22/2019	SILVER	N/A	N/A	N/A	N/A
9/22/2019	SPX500.i	N/A	N/A	N/A	N/A
9/22/2019	UK100.i	N/A	N/A	N/A	N/A
9/22/2019	USDCAD	N/A	N/A	N/A	N/A
9/22/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/22/2019	USDCHF	N/A	N/A	N/A	N/A
9/22/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/22/2019	USDCZK	N/A	N/A	N/A	N/A
9/22/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/22/2019	USDDKK	N/A	N/A	N/A	N/A
9/22/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/22/2019	USDHKD	N/A	N/A	N/A	N/A
9/22/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/22/2019	USDHUF	N/A	N/A	N/A	N/A
9/22/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/22/2019	USDINR	N/A	N/A	N/A	N/A

9/22/2019	USDJPY	N/A	N/A	N/A	N/A
9/22/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/22/2019	USDMXN	N/A	N/A	N/A	N/A
9/22/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/22/2019	USDNOK	N/A	N/A	N/A	N/A
9/22/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/22/2019	USDPLN	N/A	N/A	N/A	N/A
9/22/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/22/2019	USDRUB	N/A	N/A	N/A	N/A
9/22/2019	USDSEK	N/A	N/A	N/A	N/A
9/22/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/22/2019	USDSGD	N/A	N/A	N/A	N/A
9/22/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/22/2019	USDZAR	N/A	N/A	N/A	N/A
9/22/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/22/2019	XAUUSD	N/A	N/A	N/A	N/A
9/22/2019	ZARJPY	N/A	N/A	N/A	N/A
9/22/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	#AA	N/A	N/A	N/A	N/A
9/23/2019	#AABA	N/A	N/A	N/A	N/A
9/23/2019	#AAL	N/A	N/A	N/A	N/A
9/23/2019	#AAPL	N/A	N/A	N/A	N/A
9/23/2019	#ADBE	N/A	N/A	N/A	N/A
9/23/2019	#AIG	N/A	N/A	N/A	N/A
9/23/2019	#AMD	N/A	N/A	N/A	N/A
9/23/2019	#AMZN	N/A	N/A	N/A	N/A
9/23/2019	#AXP	N/A	N/A	N/A	N/A
9/23/2019	#BA	N/A	N/A	N/A	N/A
9/23/2019	#BABA	N/A	N/A	N/A	N/A
9/23/2019	#BAC	N/A	N/A	N/A	N/A
9/23/2019	#BARC	N/A	N/A	N/A	N/A
9/23/2019	#BHP	N/A	N/A	N/A	N/A
9/23/2019	#BIDU	N/A	N/A	N/A	N/A
9/23/2019	#Bitcoin	N/A	N/A	N/A	N/A

9/23/2019	#BK	N/A	N/A	N/A	N/A
9/23/2019	#BLT	N/A	N/A	N/A	N/A
9/23/2019	#BP	N/A	N/A	N/A	N/A
9/23/2019	#BTA	N/A	N/A	N/A	N/A
9/23/2019	#C	N/A	N/A	N/A	N/A
9/23/2019	#CAT	N/A	N/A	N/A	N/A
9/23/2019	#CHL	N/A	N/A	N/A	N/A
9/23/2019	#CL.f	N/A	N/A	N/A	N/A
9/23/2019	#CMCSA	N/A	N/A	N/A	N/A
9/23/2019	#CSCO	N/A	N/A	N/A	N/A
9/23/2019	#CVX	N/A	N/A	N/A	N/A
9/23/2019	#DD	N/A	N/A	N/A	N/A
9/23/2019	#DIS	N/A	N/A	N/A	N/A
9/23/2019	#DWDP	N/A	N/A	N/A	N/A
9/23/2019	#EBAY	N/A	N/A	N/A	N/A
9/23/2019	#Ethereum	N/A	N/A	N/A	N/A
9/23/2019	#F	N/A	N/A	N/A	N/A
9/23/2019	#FB	N/A	N/A	N/A	N/A
9/23/2019	#FCX	N/A	N/A	N/A	N/A
9/23/2019	#FDX	N/A	N/A	N/A	N/A
9/23/2019	#FSLR	N/A	N/A	N/A	N/A
9/23/2019	#GE	N/A	N/A	N/A	N/A
9/23/2019	#GEN	N/A	N/A	N/A	N/A
9/23/2019	#GILD	N/A	N/A	N/A	N/A
9/23/2019	#GOOG	N/A	N/A	N/A	N/A
9/23/2019	#GS	N/A	N/A	N/A	N/A
9/23/2019	#GSK	N/A	N/A	N/A	N/A
9/23/2019	#HAL	N/A	N/A	N/A	N/A
9/23/2019	#HD	N/A	N/A	N/A	N/A
9/23/2019	#HON	N/A	N/A	N/A	N/A
9/23/2019	#HPQ	N/A	N/A	N/A	N/A
9/23/2019	#HSBA	N/A	N/A	N/A	N/A
9/23/2019	#IBM	N/A	N/A	N/A	N/A
9/23/2019	#ILMN	N/A	N/A	N/A	N/A

9/23/2019	#INTC	N/A	N/A	N/A	N/A
9/23/2019	#IP	N/A	N/A	N/A	N/A
9/23/2019	#JCP	N/A	N/A	N/A	N/A
9/23/2019	#JNJ	N/A	N/A	N/A	N/A
9/23/2019	#JPM	N/A	N/A	N/A	N/A
9/23/2019	#KHC	N/A	N/A	N/A	N/A
9/23/2019	#KO	N/A	N/A	N/A	N/A
9/23/2019	#Litecoin	N/A	N/A	N/A	N/A
9/23/2019	#LLOY	N/A	N/A	N/A	N/A
9/23/2019	#LNKD	N/A	N/A	N/A	N/A
9/23/2019	#MA	N/A	N/A	N/A	N/A
9/23/2019	#MCD	N/A	N/A	N/A	N/A
9/23/2019	#MDLZ	N/A	N/A	N/A	N/A
9/23/2019	#MGM	N/A	N/A	N/A	N/A
9/23/2019	#MMM	N/A	N/A	N/A	N/A
9/23/2019	#MO	N/A	N/A	N/A	N/A
9/23/2019	#MON	N/A	N/A	N/A	N/A
9/23/2019	#MRK	N/A	N/A	N/A	N/A
9/23/2019	#MRVL	N/A	N/A	N/A	N/A
9/23/2019	#MS	N/A	N/A	N/A	N/A
9/23/2019	#MSFT	N/A	N/A	N/A	N/A
9/23/2019	#MU	N/A	N/A	N/A	N/A
9/23/2019	#NFLX	N/A	N/A	N/A	N/A
9/23/2019	#NG.f	N/A	N/A	N/A	N/A
9/23/2019	#NKE	N/A	N/A	N/A	N/A
9/23/2019	#NOK	N/A	N/A	N/A	N/A
9/23/2019	#NTDOY	N/A	N/A	N/A	N/A
9/23/2019	#ORAN	N/A	N/A	N/A	N/A
9/23/2019	#ORCL	N/A	N/A	N/A	N/A
9/23/2019	#PBR	N/A	N/A	N/A	N/A
9/23/2019	#PEP	N/A	N/A	N/A	N/A
9/23/2019	#PFE	N/A	N/A	N/A	N/A
9/23/2019	#PG	N/A	N/A	N/A	N/A
9/23/2019	#POT	N/A	N/A	N/A	N/A

9/23/2019	#QCOM	N/A	N/A	N/A	N/A
9/23/2019	#QQQ	N/A	N/A	N/A	N/A
9/23/2019	#Ripple	N/A	N/A	N/A	N/A
9/23/2019	#S	N/A	N/A	N/A	N/A
9/23/2019	#SBUX	N/A	N/A	N/A	N/A
9/23/2019	#SNE	N/A	N/A	N/A	N/A
9/23/2019	#SPY	N/A	N/A	N/A	N/A
9/23/2019	#T	N/A	N/A	N/A	N/A
9/23/2019	#TEVA	N/A	N/A	N/A	N/A
9/23/2019	#TRI	N/A	N/A	N/A	N/A
9/23/2019	#TRV	N/A	N/A	N/A	N/A
9/23/2019	#TSCO	N/A	N/A	N/A	N/A
9/23/2019	#TSLA	N/A	N/A	N/A	N/A
9/23/2019	#TWTR	N/A	N/A	N/A	N/A
9/23/2019	#UBS	N/A	N/A	N/A	N/A
9/23/2019	#UL	N/A	N/A	N/A	N/A
9/23/2019	#UPS	N/A	N/A	N/A	N/A
9/23/2019	#UTX	N/A	N/A	N/A	N/A
9/23/2019	#V	N/A	N/A	N/A	N/A
9/23/2019	#VOD	N/A	N/A	N/A	N/A
9/23/2019	#VZ	N/A	N/A	N/A	N/A
9/23/2019	#WDC	N/A	N/A	N/A	N/A
9/23/2019	#WFC	N/A	N/A	N/A	N/A
9/23/2019	#WMT	N/A	N/A	N/A	N/A
9/23/2019	#XOM	N/A	N/A	N/A	N/A
9/23/2019	#YHOO	N/A	N/A	N/A	N/A
9/23/2019	#ZNGA	N/A	N/A	N/A	N/A
9/23/2019	AUDCAD	N/A	N/A	N/A	N/A
9/23/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDCHF	N/A	N/A	N/A	N/A
9/23/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDCZK	N/A	N/A	N/A	N/A
9/23/2019	AUDDKK	N/A	N/A	N/A	N/A
9/23/2019	AUDHKD	N/A	N/A	N/A	N/A

9/23/2019	AUDHUF	N/A	N/A	N/A	N/A
9/23/2019	AUDJPY	N/A	N/A	N/A	N/A
9/23/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDMXN	N/A	N/A	N/A	N/A
9/23/2019	AUDNOK	N/A	N/A	N/A	N/A
9/23/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDNZD	N/A	N/A	N/A	N/A
9/23/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDPLN	N/A	N/A	N/A	N/A
9/23/2019	AUDSEK	N/A	N/A	N/A	N/A
9/23/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDSGD	N/A	N/A	N/A	N/A
9/23/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDUSD	N/A	N/A	N/A	N/A
9/23/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/23/2019	AUDZAR	N/A	N/A	N/A	N/A
9/23/2019	AUS200.i	N/A	N/A	N/A	N/A
9/23/2019	BCHUSD	N/A	N/A	N/A	N/A
9/23/2019	CADCHF	N/A	N/A	N/A	N/A
9/23/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/23/2019	CADCZK	N/A	N/A	N/A	N/A
9/23/2019	CADDKK	N/A	N/A	N/A	N/A
9/23/2019	CADHKD	N/A	N/A	N/A	N/A
9/23/2019	CADHUF	N/A	N/A	N/A	N/A
9/23/2019	CADJPY	N/A	N/A	N/A	N/A
9/23/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	CADMXN	N/A	N/A	N/A	N/A
9/23/2019	CADNOK	N/A	N/A	N/A	N/A
9/23/2019	CADPLN	N/A	N/A	N/A	N/A
9/23/2019	CADSEK	N/A	N/A	N/A	N/A
9/23/2019	CADSGD	N/A	N/A	N/A	N/A
9/23/2019	CADZAR	N/A	N/A	N/A	N/A
9/23/2019	CHFCZK	N/A	N/A	N/A	N/A
9/23/2019	CHFDKK	N/A	N/A	N/A	N/A



9/23/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/23/2019	CHFHKD	N/A	N/A	N/A	N/A
9/23/2019	CHFHUF	N/A	N/A	N/A	N/A
9/23/2019	CHFJPY	N/A	N/A	N/A	N/A
9/23/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	CHFMXN	N/A	N/A	N/A	N/A
9/23/2019	CHFNOK	N/A	N/A	N/A	N/A
9/23/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/23/2019	CHFPLN	N/A	N/A	N/A	N/A
9/23/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/23/2019	CHFSEK	N/A	N/A	N/A	N/A
9/23/2019	CHFSGD	N/A	N/A	N/A	N/A
9/23/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/23/2019	CHFZAR	N/A	N/A	N/A	N/A
9/23/2019	CZKJPY	N/A	N/A	N/A	N/A
9/23/2019	DAX30.i	N/A	N/A	N/A	N/A
9/23/2019	DJ30.i	N/A	N/A	N/A	N/A
9/23/2019	DKKJPY	N/A	N/A	N/A	N/A
9/23/2019	EURAUD	N/A	N/A	N/A	N/A
9/23/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/23/2019	EURCAD	N/A	N/A	N/A	N/A
9/23/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/23/2019	EURCHF	N/A	N/A	N/A	N/A
9/23/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/23/2019	EURCZK	N/A	N/A	N/A	N/A
9/23/2019	EURDKK	N/A	N/A	N/A	N/A
9/23/2019	EURGBP	N/A	N/A	N/A	N/A
9/23/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/23/2019	EURHKD	N/A	N/A	N/A	N/A
9/23/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/23/2019	EURHUF	N/A	N/A	N/A	N/A
9/23/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/23/2019	EURJPY	N/A	N/A	N/A	N/A
9/23/2019	EURJPY.fx	N/A	N/A	N/A	N/A

9/23/2019	EURMXN	N/A	N/A	N/A	N/A
9/23/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/23/2019	EURNOK	N/A	N/A	N/A	N/A
9/23/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/23/2019	EURNZD	N/A	N/A	N/A	N/A
9/23/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/23/2019	EURPLN	N/A	N/A	N/A	N/A
9/23/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/23/2019	EURRUB	N/A	N/A	N/A	N/A
9/23/2019	EURSEK	N/A	N/A	N/A	N/A
9/23/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/23/2019	EURSGD	N/A	N/A	N/A	N/A
9/23/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/23/2019	EURUSD	N/A	N/A	N/A	N/A
9/23/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/23/2019	EURZAR	N/A	N/A	N/A	N/A
9/23/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPAUD	N/A	N/A	N/A	N/A
9/23/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPCAD	N/A	N/A	N/A	N/A
9/23/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPCHF	N/A	N/A	N/A	N/A
9/23/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPCZK	N/A	N/A	N/A	N/A
9/23/2019	GBPDKK	N/A	N/A	N/A	N/A
9/23/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPHKD	N/A	N/A	N/A	N/A
9/23/2019	GBPHUF	N/A	N/A	N/A	N/A
9/23/2019	GBPJPY	N/A	N/A	N/A	N/A
9/23/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPMXN	N/A	N/A	N/A	N/A
9/23/2019	GBPNOK	N/A	N/A	N/A	N/A
9/23/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPNZD	N/A	N/A	N/A	N/A

9/23/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPPLN	N/A	N/A	N/A	N/A
9/23/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPSEK	N/A	N/A	N/A	N/A
9/23/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPSGD	N/A	N/A	N/A	N/A
9/23/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPUSD	N/A	N/A	N/A	N/A
9/23/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/23/2019	GBPZAR	N/A	N/A	N/A	N/A
9/23/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/23/2019	GOLD	N/A	N/A	N/A	N/A
9/23/2019	HKDJPY	N/A	N/A	N/A	N/A
9/23/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	HUFJPY	N/A	N/A	N/A	N/A
9/23/2019	JP225.i	N/A	N/A	N/A	N/A
9/23/2019	MXNJPY	N/A	N/A	N/A	N/A
9/23/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/23/2019	NOKJPY	N/A	N/A	N/A	N/A
9/23/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	NZDCAD	N/A	N/A	N/A	N/A
9/23/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/23/2019	NZDCHF	N/A	N/A	N/A	N/A
9/23/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/23/2019	NZDCZK	N/A	N/A	N/A	N/A
9/23/2019	NZDDKK	N/A	N/A	N/A	N/A
9/23/2019	NZDHKD	N/A	N/A	N/A	N/A
9/23/2019	NZDHUF	N/A	N/A	N/A	N/A
9/23/2019	NZDJPY	N/A	N/A	N/A	N/A
9/23/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	NZDMXN	N/A	N/A	N/A	N/A
9/23/2019	NZDNOK	N/A	N/A	N/A	N/A
9/23/2019	NZDPLN	N/A	N/A	N/A	N/A
9/23/2019	NZDSEK	N/A	N/A	N/A	N/A

9/23/2019	NZDSGD	N/A	N/A	N/A	N/A
9/23/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/23/2019	NZDUSD	N/A	N/A	N/A	N/A
9/23/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/23/2019	NZDZAR	N/A	N/A	N/A	N/A
9/23/2019	SEKJPY	N/A	N/A	N/A	N/A
9/23/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	SGDJPY	N/A	N/A	N/A	N/A
9/23/2019	SILVER	N/A	N/A	N/A	N/A
9/23/2019	SPX500.i	N/A	N/A	N/A	N/A
9/23/2019	UK100.i	N/A	N/A	N/A	N/A
9/23/2019	USDCAD	N/A	N/A	N/A	N/A
9/23/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/23/2019	USDCHF	N/A	N/A	N/A	N/A
9/23/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/23/2019	USDCZK	N/A	N/A	N/A	N/A
9/23/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/23/2019	USDDKK	N/A	N/A	N/A	N/A
9/23/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/23/2019	USDHKD	N/A	N/A	N/A	N/A
9/23/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/23/2019	USDHUF	N/A	N/A	N/A	N/A
9/23/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/23/2019	USDINR	N/A	N/A	N/A	N/A
9/23/2019	USDJPY	N/A	N/A	N/A	N/A
9/23/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/23/2019	USDMXN	N/A	N/A	N/A	N/A
9/23/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/23/2019	USDNOK	N/A	N/A	N/A	N/A
9/23/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/23/2019	USDPLN	N/A	N/A	N/A	N/A
9/23/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/23/2019	USDRUB	N/A	N/A	N/A	N/A
9/23/2019	USDSEK	N/A	N/A	N/A	N/A

9/23/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/23/2019	USDSGD	N/A	N/A	N/A	N/A
9/23/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/23/2019	USDZAR	N/A	N/A	N/A	N/A
9/23/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/23/2019	XAUUSD	N/A	N/A	N/A	N/A
9/23/2019	ZARJPY	N/A	N/A	N/A	N/A
9/23/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	#AA	N/A	N/A	N/A	N/A
9/24/2019	#AABA	N/A	N/A	N/A	N/A
9/24/2019	#AAL	N/A	N/A	N/A	N/A
9/24/2019	#AAPL	N/A	N/A	N/A	N/A
9/24/2019	#ADBE	N/A	N/A	N/A	N/A
9/24/2019	#AIG	N/A	N/A	N/A	N/A
9/24/2019	#AMD	N/A	N/A	N/A	N/A
9/24/2019	#AMZN	N/A	N/A	N/A	N/A
9/24/2019	#AXP	N/A	N/A	N/A	N/A
9/24/2019	#BA	N/A	N/A	N/A	N/A
9/24/2019	#BABA	N/A	N/A	N/A	N/A
9/24/2019	#BAC	N/A	N/A	N/A	N/A
9/24/2019	#BARC	N/A	N/A	N/A	N/A
9/24/2019	#BHP	N/A	N/A	N/A	N/A
9/24/2019	#BIDU	N/A	N/A	N/A	N/A
9/24/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/24/2019	#BK	N/A	N/A	N/A	N/A
9/24/2019	#BLT	N/A	N/A	N/A	N/A
9/24/2019	#BP	N/A	N/A	N/A	N/A
9/24/2019	#BTA	N/A	N/A	N/A	N/A
9/24/2019	#C	N/A	N/A	N/A	N/A
9/24/2019	#CAT	N/A	N/A	N/A	N/A
9/24/2019	#CHL	N/A	N/A	N/A	N/A
9/24/2019	#CL.f	N/A	N/A	N/A	N/A
9/24/2019	#CMCSA	N/A	N/A	N/A	N/A
9/24/2019	#CSCO	N/A	N/A	N/A	N/A

9/24/2019	#CVX	N/A	N/A	N/A	N/A
9/24/2019	#DD	N/A	N/A	N/A	N/A
9/24/2019	#DIS	N/A	N/A	N/A	N/A
9/24/2019	#DWDP	N/A	N/A	N/A	N/A
9/24/2019	#EBAY	N/A	N/A	N/A	N/A
9/24/2019	#Ethereum	N/A	N/A	N/A	N/A
9/24/2019	#F	N/A	N/A	N/A	N/A
9/24/2019	#FB	N/A	N/A	N/A	N/A
9/24/2019	#FCX	N/A	N/A	N/A	N/A
9/24/2019	#FDX	N/A	N/A	N/A	N/A
9/24/2019	#FSLR	N/A	N/A	N/A	N/A
9/24/2019	#GE	N/A	N/A	N/A	N/A
9/24/2019	#GEN	N/A	N/A	N/A	N/A
9/24/2019	#GILD	N/A	N/A	N/A	N/A
9/24/2019	#GOOG	N/A	N/A	N/A	N/A
9/24/2019	#GS	N/A	N/A	N/A	N/A
9/24/2019	#GSK	N/A	N/A	N/A	N/A
9/24/2019	#HAL	N/A	N/A	N/A	N/A
9/24/2019	#HD	N/A	N/A	N/A	N/A
9/24/2019	#HON	N/A	N/A	N/A	N/A
9/24/2019	#HPQ	N/A	N/A	N/A	N/A
9/24/2019	#HSBA	N/A	N/A	N/A	N/A
9/24/2019	#IBM	N/A	N/A	N/A	N/A
9/24/2019	#ILMN	N/A	N/A	N/A	N/A
9/24/2019	#INTC	N/A	N/A	N/A	N/A
9/24/2019	#IP	N/A	N/A	N/A	N/A
9/24/2019	#JCP	N/A	N/A	N/A	N/A
9/24/2019	#JNJ	N/A	N/A	N/A	N/A
9/24/2019	#JPM	N/A	N/A	N/A	N/A
9/24/2019	#KHC	N/A	N/A	N/A	N/A
9/24/2019	#KO	N/A	N/A	N/A	N/A
9/24/2019	#Litecoin	N/A	N/A	N/A	N/A
9/24/2019	#LLOY	N/A	N/A	N/A	N/A
9/24/2019	#LNKD	N/A	N/A	N/A	N/A

9/24/2019	#MA	N/A	N/A	N/A	N/A
9/24/2019	#MCD	N/A	N/A	N/A	N/A
9/24/2019	#MDLZ	N/A	N/A	N/A	N/A
9/24/2019	#MGM	N/A	N/A	N/A	N/A
9/24/2019	#MMM	N/A	N/A	N/A	N/A
9/24/2019	#MO	N/A	N/A	N/A	N/A
9/24/2019	#MON	N/A	N/A	N/A	N/A
9/24/2019	#MRK	N/A	N/A	N/A	N/A
9/24/2019	#MRVL	N/A	N/A	N/A	N/A
9/24/2019	#MS	N/A	N/A	N/A	N/A
9/24/2019	#MSFT	N/A	N/A	N/A	N/A
9/24/2019	#MU	N/A	N/A	N/A	N/A
9/24/2019	#NFLX	N/A	N/A	N/A	N/A
9/24/2019	#NG.f	N/A	N/A	N/A	N/A
9/24/2019	#NKE	N/A	N/A	N/A	N/A
9/24/2019	#NOK	N/A	N/A	N/A	N/A
9/24/2019	#NTDOY	N/A	N/A	N/A	N/A
9/24/2019	#ORAN	N/A	N/A	N/A	N/A
9/24/2019	#ORCL	N/A	N/A	N/A	N/A
9/24/2019	#PBR	N/A	N/A	N/A	N/A
9/24/2019	#PEP	N/A	N/A	N/A	N/A
9/24/2019	#PFE	N/A	N/A	N/A	N/A
9/24/2019	#PG	N/A	N/A	N/A	N/A
9/24/2019	#POT	N/A	N/A	N/A	N/A
9/24/2019	#QCOM	N/A	N/A	N/A	N/A
9/24/2019	#QQQ	N/A	N/A	N/A	N/A
9/24/2019	#Ripple	N/A	N/A	N/A	N/A
9/24/2019	#S	N/A	N/A	N/A	N/A
9/24/2019	#SBUX	N/A	N/A	N/A	N/A
9/24/2019	#SNE	N/A	N/A	N/A	N/A
9/24/2019	#SPY	N/A	N/A	N/A	N/A
9/24/2019	#T	N/A	N/A	N/A	N/A
9/24/2019	#TEVA	N/A	N/A	N/A	N/A
9/24/2019	#TRI	N/A	N/A	N/A	N/A

9/24/2019	#TRV	N/A	N/A	N/A	N/A
9/24/2019	#TSCO	N/A	N/A	N/A	N/A
9/24/2019	#TSLA	N/A	N/A	N/A	N/A
9/24/2019	#TWTR	N/A	N/A	N/A	N/A
9/24/2019	#UBS	N/A	N/A	N/A	N/A
9/24/2019	#UL	N/A	N/A	N/A	N/A
9/24/2019	#UPS	N/A	N/A	N/A	N/A
9/24/2019	#UTX	N/A	N/A	N/A	N/A
9/24/2019	#V	N/A	N/A	N/A	N/A
9/24/2019	#VOD	N/A	N/A	N/A	N/A
9/24/2019	#VZ	N/A	N/A	N/A	N/A
9/24/2019	#WDC	N/A	N/A	N/A	N/A
9/24/2019	#WFC	N/A	N/A	N/A	N/A
9/24/2019	#WMT	N/A	N/A	N/A	N/A
9/24/2019	#XOM	N/A	N/A	N/A	N/A
9/24/2019	#YHOO	N/A	N/A	N/A	N/A
9/24/2019	#ZNGA	N/A	N/A	N/A	N/A
9/24/2019	AUDCAD	N/A	N/A	N/A	N/A
9/24/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDCHF	N/A	N/A	N/A	N/A
9/24/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDCZK	N/A	N/A	N/A	N/A
9/24/2019	AUDDKK	N/A	N/A	N/A	N/A
9/24/2019	AUDHKD	N/A	N/A	N/A	N/A
9/24/2019	AUDHUF	N/A	N/A	N/A	N/A
9/24/2019	AUDJPY	N/A	N/A	N/A	N/A
9/24/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDMXN	N/A	N/A	N/A	N/A
9/24/2019	AUDNOK	N/A	N/A	N/A	N/A
9/24/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDNZD	N/A	N/A	N/A	N/A
9/24/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDPLN	N/A	N/A	N/A	N/A
9/24/2019	AUDSEK	N/A	N/A	N/A	N/A



9/24/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDSGD	N/A	N/A	N/A	N/A
9/24/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDUSD	N/A	N/A	N/A	N/A
9/24/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/24/2019	AUDZAR	N/A	N/A	N/A	N/A
9/24/2019	AUS200.i	N/A	N/A	N/A	N/A
9/24/2019	BCHUSD	N/A	N/A	N/A	N/A
9/24/2019	CADCHF	N/A	N/A	N/A	N/A
9/24/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/24/2019	CADCZK	N/A	N/A	N/A	N/A
9/24/2019	CADDKK	N/A	N/A	N/A	N/A
9/24/2019	CADHKD	N/A	N/A	N/A	N/A
9/24/2019	CADHUF	N/A	N/A	N/A	N/A
9/24/2019	CADJPY	N/A	N/A	N/A	N/A
9/24/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	CADMXN	N/A	N/A	N/A	N/A
9/24/2019	CADNOK	N/A	N/A	N/A	N/A
9/24/2019	CADPLN	N/A	N/A	N/A	N/A
9/24/2019	CADSEK	N/A	N/A	N/A	N/A
9/24/2019	CADSGD	N/A	N/A	N/A	N/A
9/24/2019	CADZAR	N/A	N/A	N/A	N/A
9/24/2019	CHFCZK	N/A	N/A	N/A	N/A
9/24/2019	CHFDKK	N/A	N/A	N/A	N/A
9/24/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/24/2019	CHFHKD	N/A	N/A	N/A	N/A
9/24/2019	CHFHUF	N/A	N/A	N/A	N/A
9/24/2019	CHFJPY	N/A	N/A	N/A	N/A
9/24/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	CHFMXN	N/A	N/A	N/A	N/A
9/24/2019	CHFNOK	N/A	N/A	N/A	N/A
9/24/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/24/2019	CHFPLN	N/A	N/A	N/A	N/A
9/24/2019	CHFPLN.fx	N/A	N/A	N/A	N/A

9/24/2019	CHFSEK	N/A	N/A	N/A	N/A
9/24/2019	CHFSGD	N/A	N/A	N/A	N/A
9/24/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/24/2019	CHFZAR	N/A	N/A	N/A	N/A
9/24/2019	CZKJPY	N/A	N/A	N/A	N/A
9/24/2019	DAX30.i	N/A	N/A	N/A	N/A
9/24/2019	DJ30.i	N/A	N/A	N/A	N/A
9/24/2019	DKKJPY	N/A	N/A	N/A	N/A
9/24/2019	EURAUD	N/A	N/A	N/A	N/A
9/24/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/24/2019	EURCAD	N/A	N/A	N/A	N/A
9/24/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/24/2019	EURCHF	N/A	N/A	N/A	N/A
9/24/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/24/2019	EURCZK	N/A	N/A	N/A	N/A
9/24/2019	EURDKK	N/A	N/A	N/A	N/A
9/24/2019	EURGBP	N/A	N/A	N/A	N/A
9/24/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/24/2019	EURHKD	N/A	N/A	N/A	N/A
9/24/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/24/2019	EURHUF	N/A	N/A	N/A	N/A
9/24/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/24/2019	EURJPY	N/A	N/A	N/A	N/A
9/24/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	EURMXN	N/A	N/A	N/A	N/A
9/24/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/24/2019	EURNOK	N/A	N/A	N/A	N/A
9/24/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/24/2019	EURNZD	N/A	N/A	N/A	N/A
9/24/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/24/2019	EURPLN	N/A	N/A	N/A	N/A
9/24/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/24/2019	EURRUB	N/A	N/A	N/A	N/A
9/24/2019	EURSEK	N/A	N/A	N/A	N/A

9/24/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/24/2019	EURSGD	N/A	N/A	N/A	N/A
9/24/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/24/2019	EURUSD	N/A	N/A	N/A	N/A
9/24/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/24/2019	EURZAR	N/A	N/A	N/A	N/A
9/24/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPAUD	N/A	N/A	N/A	N/A
9/24/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPCAD	N/A	N/A	N/A	N/A
9/24/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPCHF	N/A	N/A	N/A	N/A
9/24/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPCZK	N/A	N/A	N/A	N/A
9/24/2019	GBPDKK	N/A	N/A	N/A	N/A
9/24/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPHKD	N/A	N/A	N/A	N/A
9/24/2019	GBPHUF	N/A	N/A	N/A	N/A
9/24/2019	GBPJPY	N/A	N/A	N/A	N/A
9/24/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPMXN	N/A	N/A	N/A	N/A
9/24/2019	GBPNOK	N/A	N/A	N/A	N/A
9/24/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPNZD	N/A	N/A	N/A	N/A
9/24/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPPLN	N/A	N/A	N/A	N/A
9/24/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPSEK	N/A	N/A	N/A	N/A
9/24/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPSGD	N/A	N/A	N/A	N/A
9/24/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPUSD	N/A	N/A	N/A	N/A
9/24/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/24/2019	GBPZAR	N/A	N/A	N/A	N/A

9/24/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/24/2019	GOLD	N/A	N/A	N/A	N/A
9/24/2019	HKDJPY	N/A	N/A	N/A	N/A
9/24/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	HUFJPY	N/A	N/A	N/A	N/A
9/24/2019	JP225.i	N/A	N/A	N/A	N/A
9/24/2019	MXNJPY	N/A	N/A	N/A	N/A
9/24/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/24/2019	NOKJPY	N/A	N/A	N/A	N/A
9/24/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	NZDCAD	N/A	N/A	N/A	N/A
9/24/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/24/2019	NZDCHF	N/A	N/A	N/A	N/A
9/24/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/24/2019	NZDCZK	N/A	N/A	N/A	N/A
9/24/2019	NZDDKK	N/A	N/A	N/A	N/A
9/24/2019	NZDHKD	N/A	N/A	N/A	N/A
9/24/2019	NZDHUF	N/A	N/A	N/A	N/A
9/24/2019	NZDJPY	N/A	N/A	N/A	N/A
9/24/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	NZDMXN	N/A	N/A	N/A	N/A
9/24/2019	NZDNOK	N/A	N/A	N/A	N/A
9/24/2019	NZDPLN	N/A	N/A	N/A	N/A
9/24/2019	NZDSEK	N/A	N/A	N/A	N/A
9/24/2019	NZDSGD	N/A	N/A	N/A	N/A
9/24/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/24/2019	NZDUSD	N/A	N/A	N/A	N/A
9/24/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/24/2019	NZDZAR	N/A	N/A	N/A	N/A
9/24/2019	SEKJPY	N/A	N/A	N/A	N/A
9/24/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	SGDJPY	N/A	N/A	N/A	N/A
9/24/2019	SILVER	N/A	N/A	N/A	N/A
9/24/2019	SPX500.i	N/A	N/A	N/A	N/A

9/24/2019	UK100.i	N/A	N/A	N/A	N/A
9/24/2019	USDCAD	N/A	N/A	N/A	N/A
9/24/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/24/2019	USDCHF	N/A	N/A	N/A	N/A
9/24/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/24/2019	USDCZK	N/A	N/A	N/A	N/A
9/24/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/24/2019	USDDKK	N/A	N/A	N/A	N/A
9/24/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/24/2019	USDHKD	N/A	N/A	N/A	N/A
9/24/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/24/2019	USDHUF	N/A	N/A	N/A	N/A
9/24/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/24/2019	USDINR	N/A	N/A	N/A	N/A
9/24/2019	USDJPY	N/A	N/A	N/A	N/A
9/24/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/24/2019	USDMXN	N/A	N/A	N/A	N/A
9/24/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/24/2019	USDNOK	N/A	N/A	N/A	N/A
9/24/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/24/2019	USDPLN	N/A	N/A	N/A	N/A
9/24/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/24/2019	USDRUB	N/A	N/A	N/A	N/A
9/24/2019	USDSEK	N/A	N/A	N/A	N/A
9/24/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/24/2019	USDSGD	N/A	N/A	N/A	N/A
9/24/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/24/2019	USDZAR	N/A	N/A	N/A	N/A
9/24/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/24/2019	XAUUSD	N/A	N/A	N/A	N/A
9/24/2019	ZARJPY	N/A	N/A	N/A	N/A
9/24/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	#AA	N/A	N/A	N/A	N/A
9/25/2019	#AABA	N/A	N/A	N/A	N/A

9/25/2019	#AAL	N/A	N/A	N/A	N/A
9/25/2019	#AAPL	N/A	N/A	N/A	N/A
9/25/2019	#ADBE	N/A	N/A	N/A	N/A
9/25/2019	#AIG	N/A	N/A	N/A	N/A
9/25/2019	#AMD	N/A	N/A	N/A	N/A
9/25/2019	#AMZN	N/A	N/A	N/A	N/A
9/25/2019	#AXP	N/A	N/A	N/A	N/A
9/25/2019	#BA	N/A	N/A	N/A	N/A
9/25/2019	#BABA	N/A	N/A	N/A	N/A
9/25/2019	#BAC	N/A	N/A	N/A	N/A
9/25/2019	#BARC	N/A	N/A	N/A	N/A
9/25/2019	#BHP	N/A	N/A	N/A	N/A
9/25/2019	#BIDU	N/A	N/A	N/A	N/A
9/25/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/25/2019	#BK	N/A	N/A	N/A	N/A
9/25/2019	#BLT	N/A	N/A	N/A	N/A
9/25/2019	#BP	N/A	N/A	N/A	N/A
9/25/2019	#BTA	N/A	N/A	N/A	N/A
9/25/2019	#C	N/A	N/A	N/A	N/A
9/25/2019	#CAT	N/A	N/A	N/A	N/A
9/25/2019	#CHL	N/A	N/A	N/A	N/A
9/25/2019	#CL.f	N/A	N/A	N/A	N/A
9/25/2019	#CMCSA	N/A	N/A	N/A	N/A
9/25/2019	#CSCO	N/A	N/A	N/A	N/A
9/25/2019	#CVX	N/A	N/A	N/A	N/A
9/25/2019	#DD	N/A	N/A	N/A	N/A
9/25/2019	#DIS	N/A	N/A	N/A	N/A
9/25/2019	#DWDP	N/A	N/A	N/A	N/A
9/25/2019	#EBAY	N/A	N/A	N/A	N/A
9/25/2019	#Ethereum	N/A	N/A	N/A	N/A
9/25/2019	#F	N/A	N/A	N/A	N/A
9/25/2019	#FB	N/A	N/A	N/A	N/A
9/25/2019	#FCX	N/A	N/A	N/A	N/A
9/25/2019	#FDX	N/A	N/A	N/A	N/A

9/25/2019	#FSLR	N/A	N/A	N/A	N/A
9/25/2019	#GE	N/A	N/A	N/A	N/A
9/25/2019	#GEN	N/A	N/A	N/A	N/A
9/25/2019	#GILD	N/A	N/A	N/A	N/A
9/25/2019	#GOOG	N/A	N/A	N/A	N/A
9/25/2019	#GS	N/A	N/A	N/A	N/A
9/25/2019	#GSK	N/A	N/A	N/A	N/A
9/25/2019	#HAL	N/A	N/A	N/A	N/A
9/25/2019	#HD	N/A	N/A	N/A	N/A
9/25/2019	#HON	N/A	N/A	N/A	N/A
9/25/2019	#HPQ	N/A	N/A	N/A	N/A
9/25/2019	#HSBA	N/A	N/A	N/A	N/A
9/25/2019	#IBM	N/A	N/A	N/A	N/A
9/25/2019	#ILMN	N/A	N/A	N/A	N/A
9/25/2019	#INTC	N/A	N/A	N/A	N/A
9/25/2019	#IP	N/A	N/A	N/A	N/A
9/25/2019	#JCP	N/A	N/A	N/A	N/A
9/25/2019	#JNJ	N/A	N/A	N/A	N/A
9/25/2019	#JPM	N/A	N/A	N/A	N/A
9/25/2019	#KHC	N/A	N/A	N/A	N/A
9/25/2019	#KO	N/A	N/A	N/A	N/A
9/25/2019	#Litecoin	N/A	N/A	N/A	N/A
9/25/2019	#LLOY	N/A	N/A	N/A	N/A
9/25/2019	#LNKD	N/A	N/A	N/A	N/A
9/25/2019	#MA	N/A	N/A	N/A	N/A
9/25/2019	#MCD	N/A	N/A	N/A	N/A
9/25/2019	#MDLZ	N/A	N/A	N/A	N/A
9/25/2019	#MGM	N/A	N/A	N/A	N/A
9/25/2019	#MMM	N/A	N/A	N/A	N/A
9/25/2019	#MO	N/A	N/A	N/A	N/A
9/25/2019	#MON	N/A	N/A	N/A	N/A
9/25/2019	#MRK	N/A	N/A	N/A	N/A
9/25/2019	#MRVL	N/A	N/A	N/A	N/A
9/25/2019	#MS	N/A	N/A	N/A	N/A

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



9/25/2019	#VZ	N/A	N/A	N/A	N/A
9/25/2019	#WDC	N/A	N/A	N/A	N/A
9/25/2019	#WFC	N/A	N/A	N/A	N/A
9/25/2019	#WMT	N/A	N/A	N/A	N/A
9/25/2019	#XOM	N/A	N/A	N/A	N/A
9/25/2019	#YHOO	N/A	N/A	N/A	N/A
9/25/2019	#ZNGA	N/A	N/A	N/A	N/A
9/25/2019	AUDCAD	N/A	N/A	N/A	N/A
9/25/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDCHF	N/A	N/A	N/A	N/A
9/25/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDCZK	N/A	N/A	N/A	N/A
9/25/2019	AUDDKK	N/A	N/A	N/A	N/A
9/25/2019	AUDHKD	N/A	N/A	N/A	N/A
9/25/2019	AUDHUF	N/A	N/A	N/A	N/A
9/25/2019	AUDJPY	N/A	N/A	N/A	N/A
9/25/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDMXN	N/A	N/A	N/A	N/A
9/25/2019	AUDNOK	N/A	N/A	N/A	N/A
9/25/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDNZD	N/A	N/A	N/A	N/A
9/25/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDPLN	N/A	N/A	N/A	N/A
9/25/2019	AUDSEK	N/A	N/A	N/A	N/A
9/25/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDSGD	N/A	N/A	N/A	N/A
9/25/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDUSD	N/A	N/A	N/A	N/A
9/25/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/25/2019	AUDZAR	N/A	N/A	N/A	N/A
9/25/2019	AUS200.i	N/A	N/A	N/A	N/A
9/25/2019	BCHUSD	N/A	N/A	N/A	N/A
9/25/2019	CADCHF	N/A	N/A	N/A	N/A
9/25/2019	CADCHF.fx	N/A	N/A	N/A	N/A

9/25/2019	CADCZK	N/A	N/A	N/A	N/A
9/25/2019	CADDDK	N/A	N/A	N/A	N/A
9/25/2019	CADHKD	N/A	N/A	N/A	N/A
9/25/2019	CADHUF	N/A	N/A	N/A	N/A
9/25/2019	CADJPY	N/A	N/A	N/A	N/A
9/25/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	CADMXN	N/A	N/A	N/A	N/A
9/25/2019	CADNOK	N/A	N/A	N/A	N/A
9/25/2019	CADPLN	N/A	N/A	N/A	N/A
9/25/2019	CADSEK	N/A	N/A	N/A	N/A
9/25/2019	CADSGD	N/A	N/A	N/A	N/A
9/25/2019	CADZAR	N/A	N/A	N/A	N/A
9/25/2019	CHFCZK	N/A	N/A	N/A	N/A
9/25/2019	CHFDKK	N/A	N/A	N/A	N/A
9/25/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/25/2019	CHFHKD	N/A	N/A	N/A	N/A
9/25/2019	CHFHUF	N/A	N/A	N/A	N/A
9/25/2019	CHFJPY	N/A	N/A	N/A	N/A
9/25/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	CHFMXN	N/A	N/A	N/A	N/A
9/25/2019	CHFNOK	N/A	N/A	N/A	N/A
9/25/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/25/2019	CHFPLN	N/A	N/A	N/A	N/A
9/25/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/25/2019	CHFSEK	N/A	N/A	N/A	N/A
9/25/2019	CHFSGD	N/A	N/A	N/A	N/A
9/25/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/25/2019	CHFZAR	N/A	N/A	N/A	N/A
9/25/2019	CZKJPY	N/A	N/A	N/A	N/A
9/25/2019	DAX30.i	N/A	N/A	N/A	N/A
9/25/2019	DJ30.i	N/A	N/A	N/A	N/A
9/25/2019	DKKJPY	N/A	N/A	N/A	N/A
9/25/2019	EURAUD	N/A	N/A	N/A	N/A
9/25/2019	EURAUD.fx	N/A	N/A	N/A	N/A

9/25/2019	EURCAD	N/A	N/A	N/A	N/A
9/25/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/25/2019	EURCHF	N/A	N/A	N/A	N/A
9/25/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/25/2019	EURCZK	N/A	N/A	N/A	N/A
9/25/2019	EURDKK	N/A	N/A	N/A	N/A
9/25/2019	EURGBP	N/A	N/A	N/A	N/A
9/25/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/25/2019	EURHKD	N/A	N/A	N/A	N/A
9/25/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/25/2019	EURHUF	N/A	N/A	N/A	N/A
9/25/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/25/2019	EURJPY	N/A	N/A	N/A	N/A
9/25/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	EURMXN	N/A	N/A	N/A	N/A
9/25/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/25/2019	EURNOK	N/A	N/A	N/A	N/A
9/25/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/25/2019	EURNZD	N/A	N/A	N/A	N/A
9/25/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/25/2019	EURPLN	N/A	N/A	N/A	N/A
9/25/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/25/2019	EURRUB	N/A	N/A	N/A	N/A
9/25/2019	EURSEK	N/A	N/A	N/A	N/A
9/25/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/25/2019	EURSGD	N/A	N/A	N/A	N/A
9/25/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/25/2019	EURUSD	N/A	N/A	N/A	N/A
9/25/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/25/2019	EURZAR	N/A	N/A	N/A	N/A
9/25/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPAUD	N/A	N/A	N/A	N/A
9/25/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPCAD	N/A	N/A	N/A	N/A

9/25/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPCHF	N/A	N/A	N/A	N/A
9/25/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPCZK	N/A	N/A	N/A	N/A
9/25/2019	GBPDKK	N/A	N/A	N/A	N/A
9/25/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPHKD	N/A	N/A	N/A	N/A
9/25/2019	GBPHUF	N/A	N/A	N/A	N/A
9/25/2019	GBPJPY	N/A	N/A	N/A	N/A
9/25/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPMXN	N/A	N/A	N/A	N/A
9/25/2019	GBPNOK	N/A	N/A	N/A	N/A
9/25/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPNZD	N/A	N/A	N/A	N/A
9/25/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPPLN	N/A	N/A	N/A	N/A
9/25/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPSEK	N/A	N/A	N/A	N/A
9/25/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPSGD	N/A	N/A	N/A	N/A
9/25/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPUSD	N/A	N/A	N/A	N/A
9/25/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/25/2019	GBPZAR	N/A	N/A	N/A	N/A
9/25/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/25/2019	GOLD	N/A	N/A	N/A	N/A
9/25/2019	HKDJPY	N/A	N/A	N/A	N/A
9/25/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	HUFJPY	N/A	N/A	N/A	N/A
9/25/2019	JP225.i	N/A	N/A	N/A	N/A
9/25/2019	MXNJPY	N/A	N/A	N/A	N/A
9/25/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/25/2019	NOKJPY	N/A	N/A	N/A	N/A
9/25/2019	NOKJPY.fx	N/A	N/A	N/A	N/A

9/25/2019	NZDCAD	N/A	N/A	N/A	N/A
9/25/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/25/2019	NZDCHF	N/A	N/A	N/A	N/A
9/25/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/25/2019	NZDCZK	N/A	N/A	N/A	N/A
9/25/2019	NZDDKK	N/A	N/A	N/A	N/A
9/25/2019	NZDHKD	N/A	N/A	N/A	N/A
9/25/2019	NZDHUF	N/A	N/A	N/A	N/A
9/25/2019	NZDJPY	N/A	N/A	N/A	N/A
9/25/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	NZDMXN	N/A	N/A	N/A	N/A
9/25/2019	NZDNOK	N/A	N/A	N/A	N/A
9/25/2019	NZDPLN	N/A	N/A	N/A	N/A
9/25/2019	NZDSEK	N/A	N/A	N/A	N/A
9/25/2019	NZDSGD	N/A	N/A	N/A	N/A
9/25/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/25/2019	NZDUSD	N/A	N/A	N/A	N/A
9/25/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/25/2019	NZDZAR	N/A	N/A	N/A	N/A
9/25/2019	SEKJPY	N/A	N/A	N/A	N/A
9/25/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	SGDJPY	N/A	N/A	N/A	N/A
9/25/2019	SILVER	N/A	N/A	N/A	N/A
9/25/2019	SPX500.i	N/A	N/A	N/A	N/A
9/25/2019	UK100.i	N/A	N/A	N/A	N/A
9/25/2019	USDCAD	N/A	N/A	N/A	N/A
9/25/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/25/2019	USDCHF	N/A	N/A	N/A	N/A
9/25/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/25/2019	USDCZK	N/A	N/A	N/A	N/A
9/25/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/25/2019	USDDKK	N/A	N/A	N/A	N/A
9/25/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/25/2019	USDHKD	N/A	N/A	N/A	N/A

9/25/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/25/2019	USDHUF	N/A	N/A	N/A	N/A
9/25/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/25/2019	USDINR	N/A	N/A	N/A	N/A
9/25/2019	USDJPY	N/A	N/A	N/A	N/A
9/25/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/25/2019	USDMXN	N/A	N/A	N/A	N/A
9/25/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/25/2019	USDNOK	N/A	N/A	N/A	N/A
9/25/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/25/2019	USDPLN	N/A	N/A	N/A	N/A
9/25/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/25/2019	USDRUB	N/A	N/A	N/A	N/A
9/25/2019	USDSEK	N/A	N/A	N/A	N/A
9/25/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/25/2019	USDSGD	N/A	N/A	N/A	N/A
9/25/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/25/2019	USDZAR	N/A	N/A	N/A	N/A
9/25/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/25/2019	XAUUSD	N/A	N/A	N/A	N/A
9/25/2019	ZARJPY	N/A	N/A	N/A	N/A
9/25/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	#AA	N/A	N/A	N/A	N/A
9/26/2019	#AABA	N/A	N/A	N/A	N/A
9/26/2019	#AAL	N/A	N/A	N/A	N/A
9/26/2019	#AAPL	N/A	N/A	N/A	N/A
9/26/2019	#ADBE	N/A	N/A	N/A	N/A
9/26/2019	#AIG	N/A	N/A	N/A	N/A
9/26/2019	#AMD	N/A	N/A	N/A	N/A
9/26/2019	#AMZN	N/A	N/A	N/A	N/A
9/26/2019	#AXP	N/A	N/A	N/A	N/A
9/26/2019	#BA	N/A	N/A	N/A	N/A
9/26/2019	#BABA	N/A	N/A	N/A	N/A
9/26/2019	#BAC	N/A	N/A	N/A	N/A

9/26/2019	#BARC	N/A	N/A	N/A	N/A
9/26/2019	#BHP	N/A	N/A	N/A	N/A
9/26/2019	#BIDU	N/A	N/A	N/A	N/A
9/26/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/26/2019	#BK	N/A	N/A	N/A	N/A
9/26/2019	#BLT	N/A	N/A	N/A	N/A
9/26/2019	#BP	N/A	N/A	N/A	N/A
9/26/2019	#BTA	N/A	N/A	N/A	N/A
9/26/2019	#C	N/A	N/A	N/A	N/A
9/26/2019	#CAT	N/A	N/A	N/A	N/A
9/26/2019	#CHL	N/A	N/A	N/A	N/A
9/26/2019	#CL.f	N/A	N/A	N/A	N/A
9/26/2019	#CMCSA	N/A	N/A	N/A	N/A
9/26/2019	#CSCO	N/A	N/A	N/A	N/A
9/26/2019	#CVX	N/A	N/A	N/A	N/A
9/26/2019	#DD	N/A	N/A	N/A	N/A
9/26/2019	#DIS	N/A	N/A	N/A	N/A
9/26/2019	#DWDP	N/A	N/A	N/A	N/A
9/26/2019	#EBAY	N/A	N/A	N/A	N/A
9/26/2019	#Ethereum	N/A	N/A	N/A	N/A
9/26/2019	#F	N/A	N/A	N/A	N/A
9/26/2019	#FB	N/A	N/A	N/A	N/A
9/26/2019	#FCX	N/A	N/A	N/A	N/A
9/26/2019	#FDX	N/A	N/A	N/A	N/A
9/26/2019	#FSLR	N/A	N/A	N/A	N/A
9/26/2019	#GE	N/A	N/A	N/A	N/A
9/26/2019	#GEN	N/A	N/A	N/A	N/A
9/26/2019	#GILD	N/A	N/A	N/A	N/A
9/26/2019	#GOOG	N/A	N/A	N/A	N/A
9/26/2019	#GS	N/A	N/A	N/A	N/A
9/26/2019	#GSK	N/A	N/A	N/A	N/A
9/26/2019	#HAL	N/A	N/A	N/A	N/A
9/26/2019	#HD	N/A	N/A	N/A	N/A
9/26/2019	#HON	N/A	N/A	N/A	N/A

9/26/2019	#HPQ	N/A	N/A	N/A	N/A
9/26/2019	#HSBA	N/A	N/A	N/A	N/A
9/26/2019	#IBM	N/A	N/A	N/A	N/A
9/26/2019	#ILMN	N/A	N/A	N/A	N/A
9/26/2019	#INTC	N/A	N/A	N/A	N/A
9/26/2019	#IP	N/A	N/A	N/A	N/A
9/26/2019	#JCP	N/A	N/A	N/A	N/A
9/26/2019	#JNJ	N/A	N/A	N/A	N/A
9/26/2019	#JPM	N/A	N/A	N/A	N/A
9/26/2019	#KHC	N/A	N/A	N/A	N/A
9/26/2019	#KO	N/A	N/A	N/A	N/A
9/26/2019	#Litecoin	N/A	N/A	N/A	N/A
9/26/2019	#LLOY	N/A	N/A	N/A	N/A
9/26/2019	#LNKD	N/A	N/A	N/A	N/A
9/26/2019	#MA	N/A	N/A	N/A	N/A
9/26/2019	#MCD	N/A	N/A	N/A	N/A
9/26/2019	#MDLZ	N/A	N/A	N/A	N/A
9/26/2019	#MGM	N/A	N/A	N/A	N/A
9/26/2019	#MMM	N/A	N/A	N/A	N/A
9/26/2019	#MO	N/A	N/A	N/A	N/A
9/26/2019	#MON	N/A	N/A	N/A	N/A
9/26/2019	#MRK	N/A	N/A	N/A	N/A
9/26/2019	#MRVL	N/A	N/A	N/A	N/A
9/26/2019	#MS	N/A	N/A	N/A	N/A
9/26/2019	#MSFT	N/A	N/A	N/A	N/A
9/26/2019	#MU	N/A	N/A	N/A	N/A
9/26/2019	#NFLX	N/A	N/A	N/A	N/A
9/26/2019	#NG.f	N/A	N/A	N/A	N/A
9/26/2019	#NKE	N/A	N/A	N/A	N/A
9/26/2019	#NOK	N/A	N/A	N/A	N/A
9/26/2019	#NTDOY	N/A	N/A	N/A	N/A
9/26/2019	#ORAN	N/A	N/A	N/A	N/A
9/26/2019	#ORCL	N/A	N/A	N/A	N/A
9/26/2019	#PBR	N/A	N/A	N/A	N/A



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

9/26/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/26/2019	AUDCZK	N/A	N/A	N/A	N/A
9/26/2019	AUDDKK	N/A	N/A	N/A	N/A
9/26/2019	AUDHKD	N/A	N/A	N/A	N/A
9/26/2019	AUDHUF	N/A	N/A	N/A	N/A
9/26/2019	AUDJPY	N/A	N/A	N/A	N/A
9/26/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	AUDMXN	N/A	N/A	N/A	N/A
9/26/2019	AUDNOK	N/A	N/A	N/A	N/A
9/26/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/26/2019	AUDNZD	N/A	N/A	N/A	N/A
9/26/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/26/2019	AUDPLN	N/A	N/A	N/A	N/A
9/26/2019	AUDSEK	N/A	N/A	N/A	N/A
9/26/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/26/2019	AUDSGD	N/A	N/A	N/A	N/A
9/26/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/26/2019	AUDUSD	N/A	N/A	N/A	N/A
9/26/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/26/2019	AUDZAR	N/A	N/A	N/A	N/A
9/26/2019	AUS200.i	N/A	N/A	N/A	N/A
9/26/2019	BCHUSD	N/A	N/A	N/A	N/A
9/26/2019	CADCHF	N/A	N/A	N/A	N/A
9/26/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/26/2019	CADCZK	N/A	N/A	N/A	N/A
9/26/2019	CADDDKK	N/A	N/A	N/A	N/A
9/26/2019	CADHKD	N/A	N/A	N/A	N/A
9/26/2019	CADHUF	N/A	N/A	N/A	N/A
9/26/2019	CADJPY	N/A	N/A	N/A	N/A
9/26/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	CADMXN	N/A	N/A	N/A	N/A
9/26/2019	CADNOK	N/A	N/A	N/A	N/A
9/26/2019	CADPLN	N/A	N/A	N/A	N/A
9/26/2019	CADSEK	N/A	N/A	N/A	N/A

9/26/2019	CADSGD	N/A	N/A	N/A	N/A
9/26/2019	CADZAR	N/A	N/A	N/A	N/A
9/26/2019	CHFCZK	N/A	N/A	N/A	N/A
9/26/2019	CHFDKK	N/A	N/A	N/A	N/A
9/26/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/26/2019	CHFHKD	N/A	N/A	N/A	N/A
9/26/2019	CHFHUF	N/A	N/A	N/A	N/A
9/26/2019	CHFJPY	N/A	N/A	N/A	N/A
9/26/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	CHFMXN	N/A	N/A	N/A	N/A
9/26/2019	CHFNOK	N/A	N/A	N/A	N/A
9/26/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/26/2019	CHFPLN	N/A	N/A	N/A	N/A
9/26/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/26/2019	CHFSEK	N/A	N/A	N/A	N/A
9/26/2019	CHFSGD	N/A	N/A	N/A	N/A
9/26/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/26/2019	CHFZAR	N/A	N/A	N/A	N/A
9/26/2019	CZKJPY	N/A	N/A	N/A	N/A
9/26/2019	DAX30.i	N/A	N/A	N/A	N/A
9/26/2019	DJ30.i	N/A	N/A	N/A	N/A
9/26/2019	DKKJPY	N/A	N/A	N/A	N/A
9/26/2019	EURAUD	N/A	N/A	N/A	N/A
9/26/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/26/2019	EURCAD	N/A	N/A	N/A	N/A
9/26/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/26/2019	EURCHF	N/A	N/A	N/A	N/A
9/26/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/26/2019	EURCZK	N/A	N/A	N/A	N/A
9/26/2019	EURDKK	N/A	N/A	N/A	N/A
9/26/2019	EURGBP	N/A	N/A	N/A	N/A
9/26/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/26/2019	EURHKD	N/A	N/A	N/A	N/A
9/26/2019	EURHKD.fx	N/A	N/A	N/A	N/A

9/26/2019	EURHUF	N/A	N/A	N/A	N/A
9/26/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/26/2019	EURJPY	N/A	N/A	N/A	N/A
9/26/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	EURMXN	N/A	N/A	N/A	N/A
9/26/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/26/2019	EURNOK	N/A	N/A	N/A	N/A
9/26/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/26/2019	EURNZD	N/A	N/A	N/A	N/A
9/26/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/26/2019	EURPLN	N/A	N/A	N/A	N/A
9/26/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/26/2019	EURRUB	N/A	N/A	N/A	N/A
9/26/2019	EURSEK	N/A	N/A	N/A	N/A
9/26/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/26/2019	EURSGD	N/A	N/A	N/A	N/A
9/26/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/26/2019	EURUSD	N/A	N/A	N/A	N/A
9/26/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/26/2019	EURZAR	N/A	N/A	N/A	N/A
9/26/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPAUD	N/A	N/A	N/A	N/A
9/26/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPCAD	N/A	N/A	N/A	N/A
9/26/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPCHF	N/A	N/A	N/A	N/A
9/26/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPCZK	N/A	N/A	N/A	N/A
9/26/2019	GBPDKK	N/A	N/A	N/A	N/A
9/26/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPHKD	N/A	N/A	N/A	N/A
9/26/2019	GBPHUF	N/A	N/A	N/A	N/A
9/26/2019	GBPJPY	N/A	N/A	N/A	N/A
9/26/2019	GBPJPY.fx	N/A	N/A	N/A	N/A

9/26/2019	GBPMXN	N/A	N/A	N/A	N/A
9/26/2019	GBPNOK	N/A	N/A	N/A	N/A
9/26/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPNZD	N/A	N/A	N/A	N/A
9/26/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPPLN	N/A	N/A	N/A	N/A
9/26/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPSEK	N/A	N/A	N/A	N/A
9/26/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPSGD	N/A	N/A	N/A	N/A
9/26/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPUSD	N/A	N/A	N/A	N/A
9/26/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/26/2019	GBPZAR	N/A	N/A	N/A	N/A
9/26/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/26/2019	GOLD	N/A	N/A	N/A	N/A
9/26/2019	HKDJPY	N/A	N/A	N/A	N/A
9/26/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	HUFJPY	N/A	N/A	N/A	N/A
9/26/2019	JP225.i	N/A	N/A	N/A	N/A
9/26/2019	MXNJPY	N/A	N/A	N/A	N/A
9/26/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/26/2019	NOKJPY	N/A	N/A	N/A	N/A
9/26/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	NZDCAD	N/A	N/A	N/A	N/A
9/26/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/26/2019	NZDCHF	N/A	N/A	N/A	N/A
9/26/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/26/2019	NZDCZK	N/A	N/A	N/A	N/A
9/26/2019	NZDDKK	N/A	N/A	N/A	N/A
9/26/2019	NZDHKD	N/A	N/A	N/A	N/A
9/26/2019	NZDHUF	N/A	N/A	N/A	N/A
9/26/2019	NZDJPY	N/A	N/A	N/A	N/A
9/26/2019	NZDJPY.fx	N/A	N/A	N/A	N/A

9/26/2019	NZDMXN	N/A	N/A	N/A	N/A
9/26/2019	NZDNOK	N/A	N/A	N/A	N/A
9/26/2019	NZDPLN	N/A	N/A	N/A	N/A
9/26/2019	NZDSEK	N/A	N/A	N/A	N/A
9/26/2019	NZDSGD	N/A	N/A	N/A	N/A
9/26/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/26/2019	NZDUSD	N/A	N/A	N/A	N/A
9/26/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/26/2019	NZDZAR	N/A	N/A	N/A	N/A
9/26/2019	SEKJPY	N/A	N/A	N/A	N/A
9/26/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	SGDJPY	N/A	N/A	N/A	N/A
9/26/2019	SILVER	N/A	N/A	N/A	N/A
9/26/2019	SPX500.i	N/A	N/A	N/A	N/A
9/26/2019	UK100.i	N/A	N/A	N/A	N/A
9/26/2019	USDCAD	N/A	N/A	N/A	N/A
9/26/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/26/2019	USDCHF	N/A	N/A	N/A	N/A
9/26/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/26/2019	USDCZK	N/A	N/A	N/A	N/A
9/26/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/26/2019	USDDKK	N/A	N/A	N/A	N/A
9/26/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/26/2019	USDHKD	N/A	N/A	N/A	N/A
9/26/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/26/2019	USDHUF	N/A	N/A	N/A	N/A
9/26/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/26/2019	USDINR	N/A	N/A	N/A	N/A
9/26/2019	USDJPY	N/A	N/A	N/A	N/A
9/26/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/26/2019	USDMXN	N/A	N/A	N/A	N/A
9/26/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/26/2019	USDNOK	N/A	N/A	N/A	N/A
9/26/2019	USDNOK.fx	N/A	N/A	N/A	N/A

9/26/2019	USDPLN	N/A	N/A	N/A	N/A
9/26/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/26/2019	USDRUB	N/A	N/A	N/A	N/A
9/26/2019	USDSEK	N/A	N/A	N/A	N/A
9/26/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/26/2019	USDSGD	N/A	N/A	N/A	N/A
9/26/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/26/2019	USDZAR	N/A	N/A	N/A	N/A
9/26/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/26/2019	XAUUSD	N/A	N/A	N/A	N/A
9/26/2019	ZARJPY	N/A	N/A	N/A	N/A
9/26/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	#AA	N/A	N/A	N/A	N/A
9/27/2019	#AABA	N/A	N/A	N/A	N/A
9/27/2019	#AAL	N/A	N/A	N/A	N/A
9/27/2019	#AAPL	N/A	N/A	N/A	N/A
9/27/2019	#ADBE	N/A	N/A	N/A	N/A
9/27/2019	#AIG	N/A	N/A	N/A	N/A
9/27/2019	#AMD	N/A	N/A	N/A	N/A
9/27/2019	#AMZN	N/A	N/A	N/A	N/A
9/27/2019	#AXP	N/A	N/A	N/A	N/A
9/27/2019	#BA	N/A	N/A	N/A	N/A
9/27/2019	#BABA	N/A	N/A	N/A	N/A
9/27/2019	#BAC	N/A	N/A	N/A	N/A
9/27/2019	#BARC	N/A	N/A	N/A	N/A
9/27/2019	#BHP	N/A	N/A	N/A	N/A
9/27/2019	#BIDU	N/A	N/A	N/A	N/A
9/27/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/27/2019	#BK	N/A	N/A	N/A	N/A
9/27/2019	#BLT	N/A	N/A	N/A	N/A
9/27/2019	#BP	N/A	N/A	N/A	N/A
9/27/2019	#BTA	N/A	N/A	N/A	N/A
9/27/2019	#C	N/A	N/A	N/A	N/A
9/27/2019	#CAT	N/A	N/A	N/A	N/A

9/27/2019	#CHL	N/A	N/A	N/A	N/A
9/27/2019	#CL.f	N/A	N/A	N/A	N/A
9/27/2019	#CMCSA	N/A	N/A	N/A	N/A
9/27/2019	#CSCO	N/A	N/A	N/A	N/A
9/27/2019	#CVX	N/A	N/A	N/A	N/A
9/27/2019	#DD	N/A	N/A	N/A	N/A
9/27/2019	#DIS	N/A	N/A	N/A	N/A
9/27/2019	#DWDP	N/A	N/A	N/A	N/A
9/27/2019	#EBAY	N/A	N/A	N/A	N/A
9/27/2019	#Ethereum	N/A	N/A	N/A	N/A
9/27/2019	#F	N/A	N/A	N/A	N/A
9/27/2019	#FB	N/A	N/A	N/A	N/A
9/27/2019	#FCX	N/A	N/A	N/A	N/A
9/27/2019	#FDX	N/A	N/A	N/A	N/A
9/27/2019	#FSLR	N/A	N/A	N/A	N/A
9/27/2019	#GE	N/A	N/A	N/A	N/A
9/27/2019	#GEN	N/A	N/A	N/A	N/A
9/27/2019	#GILD	N/A	N/A	N/A	N/A
9/27/2019	#GOOG	N/A	N/A	N/A	N/A
9/27/2019	#GS	N/A	N/A	N/A	N/A
9/27/2019	#GSK	N/A	N/A	N/A	N/A
9/27/2019	#HAL	N/A	N/A	N/A	N/A
9/27/2019	#HD	N/A	N/A	N/A	N/A
9/27/2019	#HON	N/A	N/A	N/A	N/A
9/27/2019	#HPQ	N/A	N/A	N/A	N/A
9/27/2019	#HSBA	N/A	N/A	N/A	N/A
9/27/2019	#IBM	N/A	N/A	N/A	N/A
9/27/2019	#ILMN	N/A	N/A	N/A	N/A
9/27/2019	#INTC	N/A	N/A	N/A	N/A
9/27/2019	#IP	N/A	N/A	N/A	N/A
9/27/2019	#JCP	N/A	N/A	N/A	N/A
9/27/2019	#JNJ	N/A	N/A	N/A	N/A
9/27/2019	#JPM	N/A	N/A	N/A	N/A
9/27/2019	#KHC	N/A	N/A	N/A	N/A



9/27/2019	#KO	N/A	N/A	N/A	N/A
9/27/2019	#Litecoin	N/A	N/A	N/A	N/A
9/27/2019	#LLOY	N/A	N/A	N/A	N/A
9/27/2019	#LNKD	N/A	N/A	N/A	N/A
9/27/2019	#MA	N/A	N/A	N/A	N/A
9/27/2019	#MCD	N/A	N/A	N/A	N/A
9/27/2019	#MDLZ	N/A	N/A	N/A	N/A
9/27/2019	#MGM	N/A	N/A	N/A	N/A
9/27/2019	#MMM	N/A	N/A	N/A	N/A
9/27/2019	#MO	N/A	N/A	N/A	N/A
9/27/2019	#MON	N/A	N/A	N/A	N/A
9/27/2019	#MRK	N/A	N/A	N/A	N/A
9/27/2019	#MRVL	N/A	N/A	N/A	N/A
9/27/2019	#MS	N/A	N/A	N/A	N/A
9/27/2019	#MSFT	N/A	N/A	N/A	N/A
9/27/2019	#MU	N/A	N/A	N/A	N/A
9/27/2019	#NFLX	N/A	N/A	N/A	N/A
9/27/2019	#NG.f	N/A	N/A	N/A	N/A
9/27/2019	#NKE	N/A	N/A	N/A	N/A
9/27/2019	#NOK	N/A	N/A	N/A	N/A
9/27/2019	#NTDOY	N/A	N/A	N/A	N/A
9/27/2019	#ORAN	N/A	N/A	N/A	N/A
9/27/2019	#ORCL	N/A	N/A	N/A	N/A
9/27/2019	#PBR	N/A	N/A	N/A	N/A
9/27/2019	#PEP	N/A	N/A	N/A	N/A
9/27/2019	#PFE	N/A	N/A	N/A	N/A
9/27/2019	#PG	N/A	N/A	N/A	N/A
9/27/2019	#POT	N/A	N/A	N/A	N/A
9/27/2019	#QCOM	N/A	N/A	N/A	N/A
9/27/2019	#QQQ	N/A	N/A	N/A	N/A
9/27/2019	#Ripple	N/A	N/A	N/A	N/A
9/27/2019	#S	N/A	N/A	N/A	N/A
9/27/2019	#SBUX	N/A	N/A	N/A	N/A
9/27/2019	#SNE	N/A	N/A	N/A	N/A

9/27/2019	#SPY	N/A	N/A	N/A	N/A
9/27/2019	#T	N/A	N/A	N/A	N/A
9/27/2019	#TEVA	N/A	N/A	N/A	N/A
9/27/2019	#TRI	N/A	N/A	N/A	N/A
9/27/2019	#TRV	N/A	N/A	N/A	N/A
9/27/2019	#TSCO	N/A	N/A	N/A	N/A
9/27/2019	#TSLA	N/A	N/A	N/A	N/A
9/27/2019	#TWTR	N/A	N/A	N/A	N/A
9/27/2019	#UBS	N/A	N/A	N/A	N/A
9/27/2019	#UL	N/A	N/A	N/A	N/A
9/27/2019	#UPS	N/A	N/A	N/A	N/A
9/27/2019	#UTX	N/A	N/A	N/A	N/A
9/27/2019	#V	N/A	N/A	N/A	N/A
9/27/2019	#VOD	N/A	N/A	N/A	N/A
9/27/2019	#VZ	N/A	N/A	N/A	N/A
9/27/2019	#WDC	N/A	N/A	N/A	N/A
9/27/2019	#WFC	N/A	N/A	N/A	N/A
9/27/2019	#WMT	N/A	N/A	N/A	N/A
9/27/2019	#XOM	N/A	N/A	N/A	N/A
9/27/2019	#YHOO	N/A	N/A	N/A	N/A
9/27/2019	#ZNGA	N/A	N/A	N/A	N/A
9/27/2019	AUDCAD	N/A	N/A	N/A	N/A
9/27/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/27/2019	AUDCHF	N/A	N/A	N/A	N/A
9/27/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/27/2019	AUDCZK	N/A	N/A	N/A	N/A
9/27/2019	AUDDKK	N/A	N/A	N/A	N/A
9/27/2019	AUDHKD	N/A	N/A	N/A	N/A
9/27/2019	AUDHUF	N/A	N/A	N/A	N/A
9/27/2019	AUDJPY	N/A	N/A	N/A	N/A
9/27/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	AUDMXN	N/A	N/A	N/A	N/A
9/27/2019	AUDNOK	N/A	N/A	N/A	N/A
9/27/2019	AUDNOK.fx	N/A	N/A	N/A	N/A

9/27/2019	AUDNZD	N/A	N/A	N/A	N/A
9/27/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/27/2019	AUDPLN	N/A	N/A	N/A	N/A
9/27/2019	AUDSEK	N/A	N/A	N/A	N/A
9/27/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/27/2019	AUDSGD	N/A	N/A	N/A	N/A
9/27/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/27/2019	AUDUSD	N/A	N/A	N/A	N/A
9/27/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/27/2019	AUDZAR	N/A	N/A	N/A	N/A
9/27/2019	AUS200.i	N/A	N/A	N/A	N/A
9/27/2019	BCHUSD	N/A	N/A	N/A	N/A
9/27/2019	CADCHF	N/A	N/A	N/A	N/A
9/27/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/27/2019	CADCZK	N/A	N/A	N/A	N/A
9/27/2019	CADDKK	N/A	N/A	N/A	N/A
9/27/2019	CADHKD	N/A	N/A	N/A	N/A
9/27/2019	CADHUF	N/A	N/A	N/A	N/A
9/27/2019	CADJPY	N/A	N/A	N/A	N/A
9/27/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	CADMXN	N/A	N/A	N/A	N/A
9/27/2019	CADNOK	N/A	N/A	N/A	N/A
9/27/2019	CADPLN	N/A	N/A	N/A	N/A
9/27/2019	CADSEK	N/A	N/A	N/A	N/A
9/27/2019	CADSGD	N/A	N/A	N/A	N/A
9/27/2019	CADZAR	N/A	N/A	N/A	N/A
9/27/2019	CHFCZK	N/A	N/A	N/A	N/A
9/27/2019	CHFDKK	N/A	N/A	N/A	N/A
9/27/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/27/2019	CHFHKD	N/A	N/A	N/A	N/A
9/27/2019	CHFHUF	N/A	N/A	N/A	N/A
9/27/2019	CHFJPY	N/A	N/A	N/A	N/A
9/27/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	CHFMXN	N/A	N/A	N/A	N/A

9/27/2019	CHFNOK	N/A	N/A	N/A	N/A
9/27/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/27/2019	CHFPLN	N/A	N/A	N/A	N/A
9/27/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/27/2019	CHFSEK	N/A	N/A	N/A	N/A
9/27/2019	CHFSGD	N/A	N/A	N/A	N/A
9/27/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/27/2019	CHFZAR	N/A	N/A	N/A	N/A
9/27/2019	CZKJPY	N/A	N/A	N/A	N/A
9/27/2019	DAX30.i	N/A	N/A	N/A	N/A
9/27/2019	DJ30.i	N/A	N/A	N/A	N/A
9/27/2019	DKKJPY	N/A	N/A	N/A	N/A
9/27/2019	EURAUD	N/A	N/A	N/A	N/A
9/27/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/27/2019	EURCAD	N/A	N/A	N/A	N/A
9/27/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/27/2019	EURCHF	N/A	N/A	N/A	N/A
9/27/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/27/2019	EURCZK	N/A	N/A	N/A	N/A
9/27/2019	EURDKK	N/A	N/A	N/A	N/A
9/27/2019	EURGBP	N/A	N/A	N/A	N/A
9/27/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/27/2019	EURHKD	N/A	N/A	N/A	N/A
9/27/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/27/2019	EURHUF	N/A	N/A	N/A	N/A
9/27/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/27/2019	EURJPY	N/A	N/A	N/A	N/A
9/27/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	EURMXN	N/A	N/A	N/A	N/A
9/27/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/27/2019	EURNOK	N/A	N/A	N/A	N/A
9/27/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/27/2019	EURNZD	N/A	N/A	N/A	N/A
9/27/2019	EURNZD.fx	N/A	N/A	N/A	N/A

9/27/2019	EURPLN	N/A	N/A	N/A	N/A
9/27/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/27/2019	EURRUB	N/A	N/A	N/A	N/A
9/27/2019	EURSEK	N/A	N/A	N/A	N/A
9/27/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/27/2019	EURSGD	N/A	N/A	N/A	N/A
9/27/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/27/2019	EURUSD	N/A	N/A	N/A	N/A
9/27/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/27/2019	EURZAR	N/A	N/A	N/A	N/A
9/27/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPAUD	N/A	N/A	N/A	N/A
9/27/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPCAD	N/A	N/A	N/A	N/A
9/27/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPCHF	N/A	N/A	N/A	N/A
9/27/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPCZK	N/A	N/A	N/A	N/A
9/27/2019	GBPDKK	N/A	N/A	N/A	N/A
9/27/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPHKD	N/A	N/A	N/A	N/A
9/27/2019	GBPHUF	N/A	N/A	N/A	N/A
9/27/2019	GBPJPY	N/A	N/A	N/A	N/A
9/27/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPMXN	N/A	N/A	N/A	N/A
9/27/2019	GBPNOK	N/A	N/A	N/A	N/A
9/27/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPNZD	N/A	N/A	N/A	N/A
9/27/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPPLN	N/A	N/A	N/A	N/A
9/27/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPSEK	N/A	N/A	N/A	N/A
9/27/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPSGD	N/A	N/A	N/A	N/A

9/27/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPUSD	N/A	N/A	N/A	N/A
9/27/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/27/2019	GBPZAR	N/A	N/A	N/A	N/A
9/27/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/27/2019	GOLD	N/A	N/A	N/A	N/A
9/27/2019	HKDJPY	N/A	N/A	N/A	N/A
9/27/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	HUFJPY	N/A	N/A	N/A	N/A
9/27/2019	JP225.i	N/A	N/A	N/A	N/A
9/27/2019	MXNJPY	N/A	N/A	N/A	N/A
9/27/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/27/2019	NOKJPY	N/A	N/A	N/A	N/A
9/27/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	NZDCAD	N/A	N/A	N/A	N/A
9/27/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/27/2019	NZDCHF	N/A	N/A	N/A	N/A
9/27/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/27/2019	NZDCZK	N/A	N/A	N/A	N/A
9/27/2019	NZDDKK	N/A	N/A	N/A	N/A
9/27/2019	NZDHKD	N/A	N/A	N/A	N/A
9/27/2019	NZDHUF	N/A	N/A	N/A	N/A
9/27/2019	NZDJPY	N/A	N/A	N/A	N/A
9/27/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	NZDMXN	N/A	N/A	N/A	N/A
9/27/2019	NZDNOK	N/A	N/A	N/A	N/A
9/27/2019	NZDPLN	N/A	N/A	N/A	N/A
9/27/2019	NZDSEK	N/A	N/A	N/A	N/A
9/27/2019	NZDSGD	N/A	N/A	N/A	N/A
9/27/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/27/2019	NZDUSD	N/A	N/A	N/A	N/A
9/27/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/27/2019	NZDZAR	N/A	N/A	N/A	N/A
9/27/2019	SEKJPY	N/A	N/A	N/A	N/A

9/27/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	SGDJPY	N/A	N/A	N/A	N/A
9/27/2019	SILVER	N/A	N/A	N/A	N/A
9/27/2019	SPX500.i	N/A	N/A	N/A	N/A
9/27/2019	UK100.i	N/A	N/A	N/A	N/A
9/27/2019	USDCAD	N/A	N/A	N/A	N/A
9/27/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/27/2019	USDCHF	N/A	N/A	N/A	N/A
9/27/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/27/2019	USDCZK	N/A	N/A	N/A	N/A
9/27/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/27/2019	USDDKK	N/A	N/A	N/A	N/A
9/27/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/27/2019	USDHKD	N/A	N/A	N/A	N/A
9/27/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/27/2019	USDHUF	N/A	N/A	N/A	N/A
9/27/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/27/2019	USDINR	N/A	N/A	N/A	N/A
9/27/2019	USDJPY	N/A	N/A	N/A	N/A
9/27/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/27/2019	USDMXN	N/A	N/A	N/A	N/A
9/27/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/27/2019	USDNOK	N/A	N/A	N/A	N/A
9/27/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/27/2019	USDPLN	N/A	N/A	N/A	N/A
9/27/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/27/2019	USDRUB	N/A	N/A	N/A	N/A
9/27/2019	USDSEK	N/A	N/A	N/A	N/A
9/27/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/27/2019	USDSGD	N/A	N/A	N/A	N/A
9/27/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/27/2019	USDZAR	N/A	N/A	N/A	N/A
9/27/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/27/2019	XAUUSD	N/A	N/A	N/A	N/A

9/27/2019	ZARJPY	N/A	N/A	N/A	N/A
9/27/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	#AA	N/A	N/A	N/A	N/A
9/28/2019	#AABA	N/A	N/A	N/A	N/A
9/28/2019	#AAL	N/A	N/A	N/A	N/A
9/28/2019	#AAPL	N/A	N/A	N/A	N/A
9/28/2019	#ADBE	N/A	N/A	N/A	N/A
9/28/2019	#AIG	N/A	N/A	N/A	N/A
9/28/2019	#AMD	N/A	N/A	N/A	N/A
9/28/2019	#AMZN	N/A	N/A	N/A	N/A
9/28/2019	#AXP	N/A	N/A	N/A	N/A
9/28/2019	#BA	N/A	N/A	N/A	N/A
9/28/2019	#BABA	N/A	N/A	N/A	N/A
9/28/2019	#BAC	N/A	N/A	N/A	N/A
9/28/2019	#BARC	N/A	N/A	N/A	N/A
9/28/2019	#BHP	N/A	N/A	N/A	N/A
9/28/2019	#BIDU	N/A	N/A	N/A	N/A
9/28/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/28/2019	#BK	N/A	N/A	N/A	N/A
9/28/2019	#BLT	N/A	N/A	N/A	N/A
9/28/2019	#BP	N/A	N/A	N/A	N/A
9/28/2019	#BTA	N/A	N/A	N/A	N/A
9/28/2019	#C	N/A	N/A	N/A	N/A
9/28/2019	#CAT	N/A	N/A	N/A	N/A
9/28/2019	#CHL	N/A	N/A	N/A	N/A
9/28/2019	#CL.f	N/A	N/A	N/A	N/A
9/28/2019	#CMCSA	N/A	N/A	N/A	N/A
9/28/2019	#CSCO	N/A	N/A	N/A	N/A
9/28/2019	#CVX	N/A	N/A	N/A	N/A
9/28/2019	#DD	N/A	N/A	N/A	N/A
9/28/2019	#DIS	N/A	N/A	N/A	N/A
9/28/2019	#DWDP	N/A	N/A	N/A	N/A
9/28/2019	#EBAY	N/A	N/A	N/A	N/A
9/28/2019	#Ethereum	N/A	N/A	N/A	N/A



9/28/2019	#F	N/A	N/A	N/A	N/A
9/28/2019	#FB	N/A	N/A	N/A	N/A
9/28/2019	#FCX	N/A	N/A	N/A	N/A
9/28/2019	#FDX	N/A	N/A	N/A	N/A
9/28/2019	#FSLR	N/A	N/A	N/A	N/A
9/28/2019	#GE	N/A	N/A	N/A	N/A
9/28/2019	#GEN	N/A	N/A	N/A	N/A
9/28/2019	#GILD	N/A	N/A	N/A	N/A
9/28/2019	#GOOG	N/A	N/A	N/A	N/A
9/28/2019	#GS	N/A	N/A	N/A	N/A
9/28/2019	#GSK	N/A	N/A	N/A	N/A
9/28/2019	#HAL	N/A	N/A	N/A	N/A
9/28/2019	#HD	N/A	N/A	N/A	N/A
9/28/2019	#HON	N/A	N/A	N/A	N/A
9/28/2019	#HPQ	N/A	N/A	N/A	N/A
9/28/2019	#HSBA	N/A	N/A	N/A	N/A
9/28/2019	#IBM	N/A	N/A	N/A	N/A
9/28/2019	#ILMN	N/A	N/A	N/A	N/A
9/28/2019	#INTC	N/A	N/A	N/A	N/A
9/28/2019	#IP	N/A	N/A	N/A	N/A
9/28/2019	#JCP	N/A	N/A	N/A	N/A
9/28/2019	#JNJ	N/A	N/A	N/A	N/A
9/28/2019	#JPM	N/A	N/A	N/A	N/A
9/28/2019	#KHC	N/A	N/A	N/A	N/A
9/28/2019	#KO	N/A	N/A	N/A	N/A
9/28/2019	#Litecoin	N/A	N/A	N/A	N/A
9/28/2019	#LLOY	N/A	N/A	N/A	N/A
9/28/2019	#LNKD	N/A	N/A	N/A	N/A
9/28/2019	#MA	N/A	N/A	N/A	N/A
9/28/2019	#MCD	N/A	N/A	N/A	N/A
9/28/2019	#MDLZ	N/A	N/A	N/A	N/A
9/28/2019	#MGM	N/A	N/A	N/A	N/A
9/28/2019	#MMM	N/A	N/A	N/A	N/A
9/28/2019	#MO	N/A	N/A	N/A	N/A

9/28/2019	#MON	N/A	N/A	N/A	N/A
9/28/2019	#MRK	N/A	N/A	N/A	N/A
9/28/2019	#MRVL	N/A	N/A	N/A	N/A
9/28/2019	#MS	N/A	N/A	N/A	N/A
9/28/2019	#MSFT	N/A	N/A	N/A	N/A
9/28/2019	#MU	N/A	N/A	N/A	N/A
9/28/2019	#NFLX	N/A	N/A	N/A	N/A
9/28/2019	#NG.f	N/A	N/A	N/A	N/A
9/28/2019	#NKE	N/A	N/A	N/A	N/A
9/28/2019	#NOK	N/A	N/A	N/A	N/A
9/28/2019	#NTDOY	N/A	N/A	N/A	N/A
9/28/2019	#ORAN	N/A	N/A	N/A	N/A
9/28/2019	#ORCL	N/A	N/A	N/A	N/A
9/28/2019	#PBR	N/A	N/A	N/A	N/A
9/28/2019	#PEP	N/A	N/A	N/A	N/A
9/28/2019	#PFE	N/A	N/A	N/A	N/A
9/28/2019	#PG	N/A	N/A	N/A	N/A
9/28/2019	#POT	N/A	N/A	N/A	N/A
9/28/2019	#QCOM	N/A	N/A	N/A	N/A
9/28/2019	#QQQ	N/A	N/A	N/A	N/A
9/28/2019	#Ripple	N/A	N/A	N/A	N/A
9/28/2019	#S	N/A	N/A	N/A	N/A
9/28/2019	#SBUX	N/A	N/A	N/A	N/A
9/28/2019	#SNE	N/A	N/A	N/A	N/A
9/28/2019	#SPY	N/A	N/A	N/A	N/A
9/28/2019	#T	N/A	N/A	N/A	N/A
9/28/2019	#TEVA	N/A	N/A	N/A	N/A
9/28/2019	#TRI	N/A	N/A	N/A	N/A
9/28/2019	#TRV	N/A	N/A	N/A	N/A
9/28/2019	#TSCO	N/A	N/A	N/A	N/A
9/28/2019	#TSLA	N/A	N/A	N/A	N/A
9/28/2019	#TWTR	N/A	N/A	N/A	N/A
9/28/2019	#UBS	N/A	N/A	N/A	N/A
9/28/2019	#UL	N/A	N/A	N/A	N/A

9/28/2019	#UPS	N/A	N/A	N/A	N/A
9/28/2019	#UTX	N/A	N/A	N/A	N/A
9/28/2019	#V	N/A	N/A	N/A	N/A
9/28/2019	#VOD	N/A	N/A	N/A	N/A
9/28/2019	#VZ	N/A	N/A	N/A	N/A
9/28/2019	#WDC	N/A	N/A	N/A	N/A
9/28/2019	#WFC	N/A	N/A	N/A	N/A
9/28/2019	#WMT	N/A	N/A	N/A	N/A
9/28/2019	#XOM	N/A	N/A	N/A	N/A
9/28/2019	#YHOO	N/A	N/A	N/A	N/A
9/28/2019	#ZNGA	N/A	N/A	N/A	N/A
9/28/2019	AUDCAD	N/A	N/A	N/A	N/A
9/28/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDCHF	N/A	N/A	N/A	N/A
9/28/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDCZK	N/A	N/A	N/A	N/A
9/28/2019	AUDDKK	N/A	N/A	N/A	N/A
9/28/2019	AUDHKD	N/A	N/A	N/A	N/A
9/28/2019	AUDHUF	N/A	N/A	N/A	N/A
9/28/2019	AUDJPY	N/A	N/A	N/A	N/A
9/28/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDMXN	N/A	N/A	N/A	N/A
9/28/2019	AUDNOK	N/A	N/A	N/A	N/A
9/28/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDNZD	N/A	N/A	N/A	N/A
9/28/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDPLN	N/A	N/A	N/A	N/A
9/28/2019	AUDSEK	N/A	N/A	N/A	N/A
9/28/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDSGD	N/A	N/A	N/A	N/A
9/28/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDUSD	N/A	N/A	N/A	N/A
9/28/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/28/2019	AUDZAR	N/A	N/A	N/A	N/A

9/28/2019	AUS200.i	N/A	N/A	N/A	N/A
9/28/2019	BCHUSD	N/A	N/A	N/A	N/A
9/28/2019	CADCHF	N/A	N/A	N/A	N/A
9/28/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/28/2019	CADCZK	N/A	N/A	N/A	N/A
9/28/2019	CADDKK	N/A	N/A	N/A	N/A
9/28/2019	CADHKD	N/A	N/A	N/A	N/A
9/28/2019	CADHUF	N/A	N/A	N/A	N/A
9/28/2019	CADJPY	N/A	N/A	N/A	N/A
9/28/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	CADMXN	N/A	N/A	N/A	N/A
9/28/2019	CADNOK	N/A	N/A	N/A	N/A
9/28/2019	CADPLN	N/A	N/A	N/A	N/A
9/28/2019	CADSEK	N/A	N/A	N/A	N/A
9/28/2019	CADSGD	N/A	N/A	N/A	N/A
9/28/2019	CADZAR	N/A	N/A	N/A	N/A
9/28/2019	CHFCZK	N/A	N/A	N/A	N/A
9/28/2019	CHFDKK	N/A	N/A	N/A	N/A
9/28/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/28/2019	CHFHKD	N/A	N/A	N/A	N/A
9/28/2019	CHFHUF	N/A	N/A	N/A	N/A
9/28/2019	CHFJPY	N/A	N/A	N/A	N/A
9/28/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	CHFMXN	N/A	N/A	N/A	N/A
9/28/2019	CHFNOK	N/A	N/A	N/A	N/A
9/28/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/28/2019	CHFPLN	N/A	N/A	N/A	N/A
9/28/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/28/2019	CHFSEK	N/A	N/A	N/A	N/A
9/28/2019	CHFSGD	N/A	N/A	N/A	N/A
9/28/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/28/2019	CHFZAR	N/A	N/A	N/A	N/A
9/28/2019	CZKJPY	N/A	N/A	N/A	N/A
9/28/2019	DAX30.i	N/A	N/A	N/A	N/A

9/28/2019	DJ30.i	N/A	N/A	N/A	N/A
9/28/2019	DKKJPY	N/A	N/A	N/A	N/A
9/28/2019	EURAUD	N/A	N/A	N/A	N/A
9/28/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/28/2019	EURCAD	N/A	N/A	N/A	N/A
9/28/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/28/2019	EURCHF	N/A	N/A	N/A	N/A
9/28/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/28/2019	EURCZK	N/A	N/A	N/A	N/A
9/28/2019	EURDKK	N/A	N/A	N/A	N/A
9/28/2019	EURGBP	N/A	N/A	N/A	N/A
9/28/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/28/2019	EURHKD	N/A	N/A	N/A	N/A
9/28/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/28/2019	EURHUF	N/A	N/A	N/A	N/A
9/28/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/28/2019	EURJPY	N/A	N/A	N/A	N/A
9/28/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	EURMXN	N/A	N/A	N/A	N/A
9/28/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/28/2019	EURNOK	N/A	N/A	N/A	N/A
9/28/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/28/2019	EURNZD	N/A	N/A	N/A	N/A
9/28/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/28/2019	EURPLN	N/A	N/A	N/A	N/A
9/28/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/28/2019	EURRUB	N/A	N/A	N/A	N/A
9/28/2019	EURSEK	N/A	N/A	N/A	N/A
9/28/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/28/2019	EURSGD	N/A	N/A	N/A	N/A
9/28/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/28/2019	EURUSD	N/A	N/A	N/A	N/A
9/28/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/28/2019	EURZAR	N/A	N/A	N/A	N/A

9/28/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPAUD	N/A	N/A	N/A	N/A
9/28/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPCAD	N/A	N/A	N/A	N/A
9/28/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPCHF	N/A	N/A	N/A	N/A
9/28/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPCZK	N/A	N/A	N/A	N/A
9/28/2019	GBPDKK	N/A	N/A	N/A	N/A
9/28/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPHKD	N/A	N/A	N/A	N/A
9/28/2019	GBPHUF	N/A	N/A	N/A	N/A
9/28/2019	GBPJPY	N/A	N/A	N/A	N/A
9/28/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPMXN	N/A	N/A	N/A	N/A
9/28/2019	GBPNOK	N/A	N/A	N/A	N/A
9/28/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPNZD	N/A	N/A	N/A	N/A
9/28/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPPLN	N/A	N/A	N/A	N/A
9/28/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPSEK	N/A	N/A	N/A	N/A
9/28/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPSGD	N/A	N/A	N/A	N/A
9/28/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPUSD	N/A	N/A	N/A	N/A
9/28/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/28/2019	GBPZAR	N/A	N/A	N/A	N/A
9/28/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/28/2019	GOLD	N/A	N/A	N/A	N/A
9/28/2019	HKDJPY	N/A	N/A	N/A	N/A
9/28/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	HUFJPY	N/A	N/A	N/A	N/A
9/28/2019	JP225.i	N/A	N/A	N/A	N/A

9/28/2019	MXNJPY	N/A	N/A	N/A	N/A
9/28/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/28/2019	NOKJPY	N/A	N/A	N/A	N/A
9/28/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	NZDCAD	N/A	N/A	N/A	N/A
9/28/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/28/2019	NZDCHF	N/A	N/A	N/A	N/A
9/28/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/28/2019	NZDCZK	N/A	N/A	N/A	N/A
9/28/2019	NZDDKK	N/A	N/A	N/A	N/A
9/28/2019	NZDHKD	N/A	N/A	N/A	N/A
9/28/2019	NZDHUF	N/A	N/A	N/A	N/A
9/28/2019	NZDJPY	N/A	N/A	N/A	N/A
9/28/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	NZDMXN	N/A	N/A	N/A	N/A
9/28/2019	NZDNOK	N/A	N/A	N/A	N/A
9/28/2019	NZDPLN	N/A	N/A	N/A	N/A
9/28/2019	NZDSEK	N/A	N/A	N/A	N/A
9/28/2019	NZDSGD	N/A	N/A	N/A	N/A
9/28/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/28/2019	NZDUSD	N/A	N/A	N/A	N/A
9/28/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/28/2019	NZDZAR	N/A	N/A	N/A	N/A
9/28/2019	SEKJPY	N/A	N/A	N/A	N/A
9/28/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	SGDJPY	N/A	N/A	N/A	N/A
9/28/2019	SILVER	N/A	N/A	N/A	N/A
9/28/2019	SPX500.i	N/A	N/A	N/A	N/A
9/28/2019	UK100.i	N/A	N/A	N/A	N/A
9/28/2019	USDCAD	N/A	N/A	N/A	N/A
9/28/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/28/2019	USDCHF	N/A	N/A	N/A	N/A
9/28/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/28/2019	USDCZK	N/A	N/A	N/A	N/A

9/28/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/28/2019	USDDKK	N/A	N/A	N/A	N/A
9/28/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/28/2019	USDHKD	N/A	N/A	N/A	N/A
9/28/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/28/2019	USDHUF	N/A	N/A	N/A	N/A
9/28/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/28/2019	USDINR	N/A	N/A	N/A	N/A
9/28/2019	USDJPY	N/A	N/A	N/A	N/A
9/28/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/28/2019	USDMXN	N/A	N/A	N/A	N/A
9/28/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/28/2019	USDNOK	N/A	N/A	N/A	N/A
9/28/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/28/2019	USDPLN	N/A	N/A	N/A	N/A
9/28/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/28/2019	USD RUB	N/A	N/A	N/A	N/A
9/28/2019	USDSEK	N/A	N/A	N/A	N/A
9/28/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/28/2019	USDSGD	N/A	N/A	N/A	N/A
9/28/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/28/2019	USDZAR	N/A	N/A	N/A	N/A
9/28/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/28/2019	XAUUSD	N/A	N/A	N/A	N/A
9/28/2019	ZARJPY	N/A	N/A	N/A	N/A
9/28/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	#AA	N/A	N/A	N/A	N/A
9/29/2019	#AABA	N/A	N/A	N/A	N/A
9/29/2019	#AAL	N/A	N/A	N/A	N/A
9/29/2019	#AAPL	N/A	N/A	N/A	N/A
9/29/2019	#ADBE	N/A	N/A	N/A	N/A
9/29/2019	#AIG	N/A	N/A	N/A	N/A
9/29/2019	#AMD	N/A	N/A	N/A	N/A
9/29/2019	#AMZN	N/A	N/A	N/A	N/A



9/29/2019	#AXP	N/A	N/A	N/A	N/A
9/29/2019	#BA	N/A	N/A	N/A	N/A
9/29/2019	#BABA	N/A	N/A	N/A	N/A
9/29/2019	#BAC	N/A	N/A	N/A	N/A
9/29/2019	#BARC	N/A	N/A	N/A	N/A
9/29/2019	#BHP	N/A	N/A	N/A	N/A
9/29/2019	#BIDU	N/A	N/A	N/A	N/A
9/29/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/29/2019	#BK	N/A	N/A	N/A	N/A
9/29/2019	#BLT	N/A	N/A	N/A	N/A
9/29/2019	#BP	N/A	N/A	N/A	N/A
9/29/2019	#BTA	N/A	N/A	N/A	N/A
9/29/2019	#C	N/A	N/A	N/A	N/A
9/29/2019	#CAT	N/A	N/A	N/A	N/A
9/29/2019	#CHL	N/A	N/A	N/A	N/A
9/29/2019	#CL.f	N/A	N/A	N/A	N/A
9/29/2019	#CMCSA	N/A	N/A	N/A	N/A
9/29/2019	#CSCO	N/A	N/A	N/A	N/A
9/29/2019	#CVX	N/A	N/A	N/A	N/A
9/29/2019	#DD	N/A	N/A	N/A	N/A
9/29/2019	#DIS	N/A	N/A	N/A	N/A
9/29/2019	#DWDP	N/A	N/A	N/A	N/A
9/29/2019	#EBAY	N/A	N/A	N/A	N/A
9/29/2019	#Ethereum	N/A	N/A	N/A	N/A
9/29/2019	#F	N/A	N/A	N/A	N/A
9/29/2019	#FB	N/A	N/A	N/A	N/A
9/29/2019	#FCX	N/A	N/A	N/A	N/A
9/29/2019	#FDX	N/A	N/A	N/A	N/A
9/29/2019	#FSLR	N/A	N/A	N/A	N/A
9/29/2019	#GE	N/A	N/A	N/A	N/A
9/29/2019	#GEN	N/A	N/A	N/A	N/A
9/29/2019	#GILD	N/A	N/A	N/A	N/A
9/29/2019	#GOOG	N/A	N/A	N/A	N/A
9/29/2019	#GS	N/A	N/A	N/A	N/A

9/29/2019	#GSK	N/A	N/A	N/A	N/A
9/29/2019	#HAL	N/A	N/A	N/A	N/A
9/29/2019	#HD	N/A	N/A	N/A	N/A
9/29/2019	#HON	N/A	N/A	N/A	N/A
9/29/2019	#HPQ	N/A	N/A	N/A	N/A
9/29/2019	#HSBA	N/A	N/A	N/A	N/A
9/29/2019	#IBM	N/A	N/A	N/A	N/A
9/29/2019	#ILMN	N/A	N/A	N/A	N/A
9/29/2019	#INTC	N/A	N/A	N/A	N/A
9/29/2019	#IP	N/A	N/A	N/A	N/A
9/29/2019	#JCP	N/A	N/A	N/A	N/A
9/29/2019	#JNJ	N/A	N/A	N/A	N/A
9/29/2019	#JPM	N/A	N/A	N/A	N/A
9/29/2019	#KHC	N/A	N/A	N/A	N/A
9/29/2019	#KO	N/A	N/A	N/A	N/A
9/29/2019	#Litecoin	N/A	N/A	N/A	N/A
9/29/2019	#LLOY	N/A	N/A	N/A	N/A
9/29/2019	#LNKD	N/A	N/A	N/A	N/A
9/29/2019	#MA	N/A	N/A	N/A	N/A
9/29/2019	#MCD	N/A	N/A	N/A	N/A
9/29/2019	#MDLZ	N/A	N/A	N/A	N/A
9/29/2019	#MGM	N/A	N/A	N/A	N/A
9/29/2019	#MMM	N/A	N/A	N/A	N/A
9/29/2019	#MO	N/A	N/A	N/A	N/A
9/29/2019	#MON	N/A	N/A	N/A	N/A
9/29/2019	#MRK	N/A	N/A	N/A	N/A
9/29/2019	#MRVL	N/A	N/A	N/A	N/A
9/29/2019	#MS	N/A	N/A	N/A	N/A
9/29/2019	#MSFT	N/A	N/A	N/A	N/A
9/29/2019	#MU	N/A	N/A	N/A	N/A
9/29/2019	#NFLX	N/A	N/A	N/A	N/A
9/29/2019	#NG.f	N/A	N/A	N/A	N/A
9/29/2019	#NKE	N/A	N/A	N/A	N/A
9/29/2019	#NOK	N/A	N/A	N/A	N/A

9/29/2019	#NTDOY	N/A	N/A	N/A	N/A
9/29/2019	#ORAN	N/A	N/A	N/A	N/A
9/29/2019	#ORCL	N/A	N/A	N/A	N/A
9/29/2019	#PBR	N/A	N/A	N/A	N/A
9/29/2019	#PEP	N/A	N/A	N/A	N/A
9/29/2019	#PFE	N/A	N/A	N/A	N/A
9/29/2019	#PG	N/A	N/A	N/A	N/A
9/29/2019	#POT	N/A	N/A	N/A	N/A
9/29/2019	#QCOM	N/A	N/A	N/A	N/A
9/29/2019	#QQQ	N/A	N/A	N/A	N/A
9/29/2019	#Ripple	N/A	N/A	N/A	N/A
9/29/2019	#S	N/A	N/A	N/A	N/A
9/29/2019	#SBUX	N/A	N/A	N/A	N/A
9/29/2019	#SNE	N/A	N/A	N/A	N/A
9/29/2019	#SPY	N/A	N/A	N/A	N/A
9/29/2019	#T	N/A	N/A	N/A	N/A
9/29/2019	#TEVA	N/A	N/A	N/A	N/A
9/29/2019	#TRI	N/A	N/A	N/A	N/A
9/29/2019	#TRV	N/A	N/A	N/A	N/A
9/29/2019	#TSCO	N/A	N/A	N/A	N/A
9/29/2019	#TSLA	N/A	N/A	N/A	N/A
9/29/2019	#TWTR	N/A	N/A	N/A	N/A
9/29/2019	#UBS	N/A	N/A	N/A	N/A
9/29/2019	#UL	N/A	N/A	N/A	N/A
9/29/2019	#UPS	N/A	N/A	N/A	N/A
9/29/2019	#UTX	N/A	N/A	N/A	N/A
9/29/2019	#V	N/A	N/A	N/A	N/A
9/29/2019	#VOD	N/A	N/A	N/A	N/A
9/29/2019	#VZ	N/A	N/A	N/A	N/A
9/29/2019	#WDC	N/A	N/A	N/A	N/A
9/29/2019	#WFC	N/A	N/A	N/A	N/A
9/29/2019	#WMT	N/A	N/A	N/A	N/A
9/29/2019	#XOM	N/A	N/A	N/A	N/A
9/29/2019	#YHOO	N/A	N/A	N/A	N/A

9/29/2019	#ZNGA	N/A	N/A	N/A	N/A
9/29/2019	AUDCAD	N/A	N/A	N/A	N/A
9/29/2019	AUDCAD.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDCHF	N/A	N/A	N/A	N/A
9/29/2019	AUDCHF.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDCZK	N/A	N/A	N/A	N/A
9/29/2019	AUDDKK	N/A	N/A	N/A	N/A
9/29/2019	AUDHKD	N/A	N/A	N/A	N/A
9/29/2019	AUDHUF	N/A	N/A	N/A	N/A
9/29/2019	AUDJPY	N/A	N/A	N/A	N/A
9/29/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDMXN	N/A	N/A	N/A	N/A
9/29/2019	AUDNOK	N/A	N/A	N/A	N/A
9/29/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDNZD	N/A	N/A	N/A	N/A
9/29/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDPLN	N/A	N/A	N/A	N/A
9/29/2019	AUDSEK	N/A	N/A	N/A	N/A
9/29/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDSGD	N/A	N/A	N/A	N/A
9/29/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDUSD	N/A	N/A	N/A	N/A
9/29/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/29/2019	AUDZAR	N/A	N/A	N/A	N/A
9/29/2019	AUS200.i	N/A	N/A	N/A	N/A
9/29/2019	BCHUSD	N/A	N/A	N/A	N/A
9/29/2019	CADCHF	N/A	N/A	N/A	N/A
9/29/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/29/2019	CADCZK	N/A	N/A	N/A	N/A
9/29/2019	CADDDKK	N/A	N/A	N/A	N/A
9/29/2019	CADHKD	N/A	N/A	N/A	N/A
9/29/2019	CADHUF	N/A	N/A	N/A	N/A
9/29/2019	CADJPY	N/A	N/A	N/A	N/A
9/29/2019	CADJPY.fx	N/A	N/A	N/A	N/A

9/29/2019	CADMXN	N/A	N/A	N/A	N/A
9/29/2019	CADNOK	N/A	N/A	N/A	N/A
9/29/2019	CADPLN	N/A	N/A	N/A	N/A
9/29/2019	CADSEK	N/A	N/A	N/A	N/A
9/29/2019	CADSGD	N/A	N/A	N/A	N/A
9/29/2019	CADZAR	N/A	N/A	N/A	N/A
9/29/2019	CHFCZK	N/A	N/A	N/A	N/A
9/29/2019	CHFDKK	N/A	N/A	N/A	N/A
9/29/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/29/2019	CHFHKD	N/A	N/A	N/A	N/A
9/29/2019	CHFHUF	N/A	N/A	N/A	N/A
9/29/2019	CHFJPY	N/A	N/A	N/A	N/A
9/29/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	CHFMXN	N/A	N/A	N/A	N/A
9/29/2019	CHFNOK	N/A	N/A	N/A	N/A
9/29/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/29/2019	CHFPLN	N/A	N/A	N/A	N/A
9/29/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/29/2019	CHFSEK	N/A	N/A	N/A	N/A
9/29/2019	CHFSGD	N/A	N/A	N/A	N/A
9/29/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/29/2019	CHFZAR	N/A	N/A	N/A	N/A
9/29/2019	CZKJPY	N/A	N/A	N/A	N/A
9/29/2019	DAX30.i	N/A	N/A	N/A	N/A
9/29/2019	DJ30.i	N/A	N/A	N/A	N/A
9/29/2019	DKKJPY	N/A	N/A	N/A	N/A
9/29/2019	EURAUD	N/A	N/A	N/A	N/A
9/29/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/29/2019	EURCAD	N/A	N/A	N/A	N/A
9/29/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/29/2019	EURCHF	N/A	N/A	N/A	N/A
9/29/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/29/2019	EURCZK	N/A	N/A	N/A	N/A
9/29/2019	EURDKK	N/A	N/A	N/A	N/A

9/29/2019	EURGBP	N/A	N/A	N/A	N/A
9/29/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/29/2019	EURHKD	N/A	N/A	N/A	N/A
9/29/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/29/2019	EURHUF	N/A	N/A	N/A	N/A
9/29/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/29/2019	EURJPY	N/A	N/A	N/A	N/A
9/29/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	EURMXN	N/A	N/A	N/A	N/A
9/29/2019	EURMXN.fx	N/A	N/A	N/A	N/A
9/29/2019	EURNOK	N/A	N/A	N/A	N/A
9/29/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/29/2019	EURNZD	N/A	N/A	N/A	N/A
9/29/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/29/2019	EURPLN	N/A	N/A	N/A	N/A
9/29/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/29/2019	EURRUB	N/A	N/A	N/A	N/A
9/29/2019	EURSEK	N/A	N/A	N/A	N/A
9/29/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/29/2019	EURSGD	N/A	N/A	N/A	N/A
9/29/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/29/2019	EURUSD	N/A	N/A	N/A	N/A
9/29/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/29/2019	EURZAR	N/A	N/A	N/A	N/A
9/29/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPAUD	N/A	N/A	N/A	N/A
9/29/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPCAD	N/A	N/A	N/A	N/A
9/29/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPCHF	N/A	N/A	N/A	N/A
9/29/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPCZK	N/A	N/A	N/A	N/A
9/29/2019	GBPKKK	N/A	N/A	N/A	N/A
9/29/2019	GBPKKK.fx	N/A	N/A	N/A	N/A

9/29/2019	GBPHKD	N/A	N/A	N/A	N/A
9/29/2019	GBPHUF	N/A	N/A	N/A	N/A
9/29/2019	GBPJPY	N/A	N/A	N/A	N/A
9/29/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPMXN	N/A	N/A	N/A	N/A
9/29/2019	GBPNOK	N/A	N/A	N/A	N/A
9/29/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPNZD	N/A	N/A	N/A	N/A
9/29/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPPLN	N/A	N/A	N/A	N/A
9/29/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPSEK	N/A	N/A	N/A	N/A
9/29/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPSGD	N/A	N/A	N/A	N/A
9/29/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPUSD	N/A	N/A	N/A	N/A
9/29/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/29/2019	GBPZAR	N/A	N/A	N/A	N/A
9/29/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/29/2019	GOLD	N/A	N/A	N/A	N/A
9/29/2019	HKDJPY	N/A	N/A	N/A	N/A
9/29/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	HUFJPY	N/A	N/A	N/A	N/A
9/29/2019	JP225.i	N/A	N/A	N/A	N/A
9/29/2019	MXNJPY	N/A	N/A	N/A	N/A
9/29/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/29/2019	NOKJPY	N/A	N/A	N/A	N/A
9/29/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	NZDCAD	N/A	N/A	N/A	N/A
9/29/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/29/2019	NZDCHF	N/A	N/A	N/A	N/A
9/29/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/29/2019	NZDCZK	N/A	N/A	N/A	N/A
9/29/2019	NZDDKK	N/A	N/A	N/A	N/A

9/29/2019	NZDHKD	N/A	N/A	N/A	N/A
9/29/2019	NZDHUF	N/A	N/A	N/A	N/A
9/29/2019	NZDJPY	N/A	N/A	N/A	N/A
9/29/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	NZDMXN	N/A	N/A	N/A	N/A
9/29/2019	NZDNOK	N/A	N/A	N/A	N/A
9/29/2019	NZDPLN	N/A	N/A	N/A	N/A
9/29/2019	NZDSEK	N/A	N/A	N/A	N/A
9/29/2019	NZDSGD	N/A	N/A	N/A	N/A
9/29/2019	NZDSGD.fx	N/A	N/A	N/A	N/A
9/29/2019	NZDUSD	N/A	N/A	N/A	N/A
9/29/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/29/2019	NZDZAR	N/A	N/A	N/A	N/A
9/29/2019	SEKJPY	N/A	N/A	N/A	N/A
9/29/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/29/2019	SGDJPY	N/A	N/A	N/A	N/A
9/29/2019	SILVER	N/A	N/A	N/A	N/A
9/29/2019	SPX500.i	N/A	N/A	N/A	N/A
9/29/2019	UK100.i	N/A	N/A	N/A	N/A
9/29/2019	USDCAD	N/A	N/A	N/A	N/A
9/29/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/29/2019	USDCHF	N/A	N/A	N/A	N/A
9/29/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/29/2019	USDCZK	N/A	N/A	N/A	N/A
9/29/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/29/2019	USDDKK	N/A	N/A	N/A	N/A
9/29/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/29/2019	USDHKD	N/A	N/A	N/A	N/A
9/29/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/29/2019	USDHUF	N/A	N/A	N/A	N/A
9/29/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/29/2019	USDINR	N/A	N/A	N/A	N/A
9/29/2019	USDJPY	N/A	N/A	N/A	N/A
9/29/2019	USDJPY.fx	N/A	N/A	N/A	N/A



9/29/2019	USDMXN	N/A	N/A	N/A	N/A
9/29/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/29/2019	USDNOK	N/A	N/A	N/A	N/A
9/29/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/29/2019	USDPLN	N/A	N/A	N/A	N/A
9/29/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/29/2019	USDRUB	N/A	N/A	N/A	N/A
9/29/2019	USDSEK	N/A	N/A	N/A	N/A
9/29/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/29/2019	USDSGD	N/A	N/A	N/A	N/A
9/29/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/29/2019	USDZAR	N/A	N/A	N/A	N/A
9/29/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/29/2019	XAUUSD	N/A	N/A	N/A	N/A
9/29/2019	ZARJPY	N/A	N/A	N/A	N/A
9/29/2019	ZARJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	#AA	N/A	N/A	N/A	N/A
9/30/2019	#AABA	N/A	N/A	N/A	N/A
9/30/2019	#AAL	N/A	N/A	N/A	N/A
9/30/2019	#AAPL	N/A	N/A	N/A	N/A
9/30/2019	#ADBE	N/A	N/A	N/A	N/A
9/30/2019	#AIG	N/A	N/A	N/A	N/A
9/30/2019	#AMD	N/A	N/A	N/A	N/A
9/30/2019	#AMZN	N/A	N/A	N/A	N/A
9/30/2019	#AXP	N/A	N/A	N/A	N/A
9/30/2019	#BA	N/A	N/A	N/A	N/A
9/30/2019	#BABA	N/A	N/A	N/A	N/A
9/30/2019	#BAC	N/A	N/A	N/A	N/A
9/30/2019	#BARC	N/A	N/A	N/A	N/A
9/30/2019	#BHP	N/A	N/A	N/A	N/A
9/30/2019	#BIDU	N/A	N/A	N/A	N/A
9/30/2019	#Bitcoin	N/A	N/A	N/A	N/A
9/30/2019	#BK	N/A	N/A	N/A	N/A
9/30/2019	#BLT	N/A	N/A	N/A	N/A

9/30/2019	#BP	N/A	N/A	N/A	N/A
9/30/2019	#BTA	N/A	N/A	N/A	N/A
9/30/2019	#C	N/A	N/A	N/A	N/A
9/30/2019	#CAT	N/A	N/A	N/A	N/A
9/30/2019	#CHL	N/A	N/A	N/A	N/A
9/30/2019	#CL.f	N/A	N/A	N/A	N/A
9/30/2019	#CMCSA	N/A	N/A	N/A	N/A
9/30/2019	#CSCO	N/A	N/A	N/A	N/A
9/30/2019	#CVX	N/A	N/A	N/A	N/A
9/30/2019	#DD	N/A	N/A	N/A	N/A
9/30/2019	#DIS	N/A	N/A	N/A	N/A
9/30/2019	#DWDP	N/A	N/A	N/A	N/A
9/30/2019	#EBAY	N/A	N/A	N/A	N/A
9/30/2019	#Ethereum	N/A	N/A	N/A	N/A
9/30/2019	#F	N/A	N/A	N/A	N/A
9/30/2019	#FB	N/A	N/A	N/A	N/A
9/30/2019	#FCX	N/A	N/A	N/A	N/A
9/30/2019	#FDX	N/A	N/A	N/A	N/A
9/30/2019	#FSLR	N/A	N/A	N/A	N/A
9/30/2019	#GE	N/A	N/A	N/A	N/A
9/30/2019	#GEN	N/A	N/A	N/A	N/A
9/30/2019	#GILD	N/A	N/A	N/A	N/A
9/30/2019	#GOOG	N/A	N/A	N/A	N/A
9/30/2019	#GS	N/A	N/A	N/A	N/A
9/30/2019	#GSK	N/A	N/A	N/A	N/A
9/30/2019	#HAL	N/A	N/A	N/A	N/A
9/30/2019	#HD	N/A	N/A	N/A	N/A
9/30/2019	#HON	N/A	N/A	N/A	N/A
9/30/2019	#HPQ	N/A	N/A	N/A	N/A
9/30/2019	#HSBA	N/A	N/A	N/A	N/A
9/30/2019	#IBM	N/A	N/A	N/A	N/A
9/30/2019	#ILMN	N/A	N/A	N/A	N/A
9/30/2019	#INTC	N/A	N/A	N/A	N/A
9/30/2019	#IP	N/A	N/A	N/A	N/A

9/30/2019	#JCP	N/A	N/A	N/A	N/A
9/30/2019	#JNJ	N/A	N/A	N/A	N/A
9/30/2019	#JPM	N/A	N/A	N/A	N/A
9/30/2019	#KHC	N/A	N/A	N/A	N/A
9/30/2019	#KO	N/A	N/A	N/A	N/A
9/30/2019	#Litecoin	N/A	N/A	N/A	N/A
9/30/2019	#LLOY	N/A	N/A	N/A	N/A
9/30/2019	#LNKD	N/A	N/A	N/A	N/A
9/30/2019	#MA	N/A	N/A	N/A	N/A
9/30/2019	#MCD	N/A	N/A	N/A	N/A
9/30/2019	#MDLZ	N/A	N/A	N/A	N/A
9/30/2019	#MGM	N/A	N/A	N/A	N/A
9/30/2019	#MMM	N/A	N/A	N/A	N/A
9/30/2019	#MO	N/A	N/A	N/A	N/A
9/30/2019	#MON	N/A	N/A	N/A	N/A
9/30/2019	#MRK	N/A	N/A	N/A	N/A
9/30/2019	#MRVL	N/A	N/A	N/A	N/A
9/30/2019	#MS	N/A	N/A	N/A	N/A
9/30/2019	#MSFT	N/A	N/A	N/A	N/A
9/30/2019	#MU	N/A	N/A	N/A	N/A
9/30/2019	#NFLX	N/A	N/A	N/A	N/A
9/30/2019	#NG.f	N/A	N/A	N/A	N/A
9/30/2019	#NKE	N/A	N/A	N/A	N/A
9/30/2019	#NOK	N/A	N/A	N/A	N/A
9/30/2019	#NTDOY	N/A	N/A	N/A	N/A
9/30/2019	#ORAN	N/A	N/A	N/A	N/A
9/30/2019	#ORCL	N/A	N/A	N/A	N/A
9/30/2019	#PBR	N/A	N/A	N/A	N/A
9/30/2019	#PEP	N/A	N/A	N/A	N/A
9/30/2019	#PFE	N/A	N/A	N/A	N/A
9/30/2019	#PG	N/A	N/A	N/A	N/A
9/30/2019	#POT	N/A	N/A	N/A	N/A
9/30/2019	#QCOM	N/A	N/A	N/A	N/A
9/30/2019	#QQQ	N/A	N/A	N/A	N/A

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

9/30/2019	AUDJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	AUDMXN	N/A	N/A	N/A	N/A
9/30/2019	AUDNOK	N/A	N/A	N/A	N/A
9/30/2019	AUDNOK.fx	N/A	N/A	N/A	N/A
9/30/2019	AUDNZD	N/A	N/A	N/A	N/A
9/30/2019	AUDNZD.fx	N/A	N/A	N/A	N/A
9/30/2019	AUDPLN	N/A	N/A	N/A	N/A
9/30/2019	AUDSEK	N/A	N/A	N/A	N/A
9/30/2019	AUDSEK.fx	N/A	N/A	N/A	N/A
9/30/2019	AUDSGD	N/A	N/A	N/A	N/A
9/30/2019	AUDSGD.fx	N/A	N/A	N/A	N/A
9/30/2019	AUDUSD	N/A	N/A	N/A	N/A
9/30/2019	AUDUSD.fx	N/A	N/A	N/A	N/A
9/30/2019	AUDZAR	N/A	N/A	N/A	N/A
9/30/2019	AUS200.i	N/A	N/A	N/A	N/A
9/30/2019	BCHUSD	N/A	N/A	N/A	N/A
9/30/2019	CADCHF	N/A	N/A	N/A	N/A
9/30/2019	CADCHF.fx	N/A	N/A	N/A	N/A
9/30/2019	CADCZK	N/A	N/A	N/A	N/A
9/30/2019	CADDKK	N/A	N/A	N/A	N/A
9/30/2019	CADHKD	N/A	N/A	N/A	N/A
9/30/2019	CADHUF	N/A	N/A	N/A	N/A
9/30/2019	CADJPY	N/A	N/A	N/A	N/A
9/30/2019	CADJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	CADMXN	N/A	N/A	N/A	N/A
9/30/2019	CADNOK	N/A	N/A	N/A	N/A
9/30/2019	CADPLN	N/A	N/A	N/A	N/A
9/30/2019	CADSEK	N/A	N/A	N/A	N/A
9/30/2019	CADSGD	N/A	N/A	N/A	N/A
9/30/2019	CADZAR	N/A	N/A	N/A	N/A
9/30/2019	CHFCZK	N/A	N/A	N/A	N/A
9/30/2019	CHFDKK	N/A	N/A	N/A	N/A
9/30/2019	CHFDKK.fx	N/A	N/A	N/A	N/A
9/30/2019	CHFHKD	N/A	N/A	N/A	N/A

9/30/2019	CHFCHF	N/A	N/A	N/A	N/A
9/30/2019	CHFJPY	N/A	N/A	N/A	N/A
9/30/2019	CHFJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	CHFMXN	N/A	N/A	N/A	N/A
9/30/2019	CHFNOK	N/A	N/A	N/A	N/A
9/30/2019	CHFNOK.fx	N/A	N/A	N/A	N/A
9/30/2019	CHFPLN	N/A	N/A	N/A	N/A
9/30/2019	CHFPLN.fx	N/A	N/A	N/A	N/A
9/30/2019	CHFSEK	N/A	N/A	N/A	N/A
9/30/2019	CHFSGD	N/A	N/A	N/A	N/A
9/30/2019	CHFSGD.fx	N/A	N/A	N/A	N/A
9/30/2019	CHFZAR	N/A	N/A	N/A	N/A
9/30/2019	CZKJPY	N/A	N/A	N/A	N/A
9/30/2019	DAX30.i	N/A	N/A	N/A	N/A
9/30/2019	DJ30.i	N/A	N/A	N/A	N/A
9/30/2019	DKKJPY	N/A	N/A	N/A	N/A
9/30/2019	EURAUD	N/A	N/A	N/A	N/A
9/30/2019	EURAUD.fx	N/A	N/A	N/A	N/A
9/30/2019	EURCAD	N/A	N/A	N/A	N/A
9/30/2019	EURCAD.fx	N/A	N/A	N/A	N/A
9/30/2019	EURCHF	N/A	N/A	N/A	N/A
9/30/2019	EURCHF.fx	N/A	N/A	N/A	N/A
9/30/2019	EURCZK	N/A	N/A	N/A	N/A
9/30/2019	EURDKK	N/A	N/A	N/A	N/A
9/30/2019	EURGBP	N/A	N/A	N/A	N/A
9/30/2019	EURGBP.fx	N/A	N/A	N/A	N/A
9/30/2019	EURHKD	N/A	N/A	N/A	N/A
9/30/2019	EURHKD.fx	N/A	N/A	N/A	N/A
9/30/2019	EURHUF	N/A	N/A	N/A	N/A
9/30/2019	EURHUF.fx	N/A	N/A	N/A	N/A
9/30/2019	EURJPY	N/A	N/A	N/A	N/A
9/30/2019	EURJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	EURMXN	N/A	N/A	N/A	N/A
9/30/2019	EURMXN.fx	N/A	N/A	N/A	N/A

9/30/2019	EURNOK	N/A	N/A	N/A	N/A
9/30/2019	EURNOK.fx	N/A	N/A	N/A	N/A
9/30/2019	EURNZD	N/A	N/A	N/A	N/A
9/30/2019	EURNZD.fx	N/A	N/A	N/A	N/A
9/30/2019	EURPLN	N/A	N/A	N/A	N/A
9/30/2019	EURPLN.fx	N/A	N/A	N/A	N/A
9/30/2019	EURRUB	N/A	N/A	N/A	N/A
9/30/2019	EURSEK	N/A	N/A	N/A	N/A
9/30/2019	EURSEK.fx	N/A	N/A	N/A	N/A
9/30/2019	EURSGD	N/A	N/A	N/A	N/A
9/30/2019	EURSGD.fx	N/A	N/A	N/A	N/A
9/30/2019	EURUSD	N/A	N/A	N/A	N/A
9/30/2019	EURUSD.fx	N/A	N/A	N/A	N/A
9/30/2019	EURZAR	N/A	N/A	N/A	N/A
9/30/2019	EURZAR.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPAUD	N/A	N/A	N/A	N/A
9/30/2019	GBPAUD.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPCAD	N/A	N/A	N/A	N/A
9/30/2019	GBPCAD.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPCHF	N/A	N/A	N/A	N/A
9/30/2019	GBPCHF.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPCZK	N/A	N/A	N/A	N/A
9/30/2019	GBPDKK	N/A	N/A	N/A	N/A
9/30/2019	GBPDKK.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPHKD	N/A	N/A	N/A	N/A
9/30/2019	GBPHUF	N/A	N/A	N/A	N/A
9/30/2019	GBPJPY	N/A	N/A	N/A	N/A
9/30/2019	GBPJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPMXN	N/A	N/A	N/A	N/A
9/30/2019	GBPNOK	N/A	N/A	N/A	N/A
9/30/2019	GBPNOK.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPNZD	N/A	N/A	N/A	N/A
9/30/2019	GBPNZD.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPPLN	N/A	N/A	N/A	N/A

9/30/2019	GBPPLN.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPSEK	N/A	N/A	N/A	N/A
9/30/2019	GBPSEK.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPSGD	N/A	N/A	N/A	N/A
9/30/2019	GBPSGD.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPUSD	N/A	N/A	N/A	N/A
9/30/2019	GBPUSD.fx	N/A	N/A	N/A	N/A
9/30/2019	GBPZAR	N/A	N/A	N/A	N/A
9/30/2019	GBPZAR.fx	N/A	N/A	N/A	N/A
9/30/2019	GOLD	N/A	N/A	N/A	N/A
9/30/2019	HKDJPY	N/A	N/A	N/A	N/A
9/30/2019	HKDJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	HUFJPY	N/A	N/A	N/A	N/A
9/30/2019	JP225.i	N/A	N/A	N/A	N/A
9/30/2019	MXNJPY	N/A	N/A	N/A	N/A
9/30/2019	NASDAQ.i	N/A	N/A	N/A	N/A
9/30/2019	NOKJPY	N/A	N/A	N/A	N/A
9/30/2019	NOKJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	NZDCAD	N/A	N/A	N/A	N/A
9/30/2019	NZDCAD.fx	N/A	N/A	N/A	N/A
9/30/2019	NZDCHF	N/A	N/A	N/A	N/A
9/30/2019	NZDCHF.fx	N/A	N/A	N/A	N/A
9/30/2019	NZDCZK	N/A	N/A	N/A	N/A
9/30/2019	NZDDKK	N/A	N/A	N/A	N/A
9/30/2019	NZDHKD	N/A	N/A	N/A	N/A
9/30/2019	NZDHUF	N/A	N/A	N/A	N/A
9/30/2019	NZDJPY	N/A	N/A	N/A	N/A
9/30/2019	NZDJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	NZDMXN	N/A	N/A	N/A	N/A
9/30/2019	NZDNOK	N/A	N/A	N/A	N/A
9/30/2019	NZDPLN	N/A	N/A	N/A	N/A
9/30/2019	NZDSEK	N/A	N/A	N/A	N/A
9/30/2019	NZDSGD	N/A	N/A	N/A	N/A
9/30/2019	NZDSGD.fx	N/A	N/A	N/A	N/A



9/30/2019	NZDUSD	N/A	N/A	N/A	N/A
9/30/2019	NZDUSD.fx	N/A	N/A	N/A	N/A
9/30/2019	NZDZAR	N/A	N/A	N/A	N/A
9/30/2019	SEKJPY	N/A	N/A	N/A	N/A
9/30/2019	SEKJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	SGDJPY	N/A	N/A	N/A	N/A
9/30/2019	SILVER	N/A	N/A	N/A	N/A
9/30/2019	SPX500.i	N/A	N/A	N/A	N/A
9/30/2019	UK100.i	N/A	N/A	N/A	N/A
9/30/2019	USDCAD	N/A	N/A	N/A	N/A
9/30/2019	USDCAD.fx	N/A	N/A	N/A	N/A
9/30/2019	USDCHF	N/A	N/A	N/A	N/A
9/30/2019	USDCHF.fx	N/A	N/A	N/A	N/A
9/30/2019	USDCZK	N/A	N/A	N/A	N/A
9/30/2019	USDCZK.fx	N/A	N/A	N/A	N/A
9/30/2019	USDDKK	N/A	N/A	N/A	N/A
9/30/2019	USDDKK.fx	N/A	N/A	N/A	N/A
9/30/2019	USDHKD	N/A	N/A	N/A	N/A
9/30/2019	USDHKD.fx	N/A	N/A	N/A	N/A
9/30/2019	USDHUF	N/A	N/A	N/A	N/A
9/30/2019	USDHUF.fx	N/A	N/A	N/A	N/A
9/30/2019	USDINR	N/A	N/A	N/A	N/A
9/30/2019	USDJPY	N/A	N/A	N/A	N/A
9/30/2019	USDJPY.fx	N/A	N/A	N/A	N/A
9/30/2019	USDMXN	N/A	N/A	N/A	N/A
9/30/2019	USDMXN.fx	N/A	N/A	N/A	N/A
9/30/2019	USDNOK	N/A	N/A	N/A	N/A
9/30/2019	USDNOK.fx	N/A	N/A	N/A	N/A
9/30/2019	USDPLN	N/A	N/A	N/A	N/A
9/30/2019	USDPLN.fx	N/A	N/A	N/A	N/A
9/30/2019	USDRUB	N/A	N/A	N/A	N/A
9/30/2019	USDSEK	N/A	N/A	N/A	N/A
9/30/2019	USDSEK.fx	N/A	N/A	N/A	N/A
9/30/2019	USDSGD	N/A	N/A	N/A	N/A

9/30/2019	USDSGD.fx	N/A	N/A	N/A	N/A
9/30/2019	USDZAR	N/A	N/A	N/A	N/A
9/30/2019	USDZAR.fx	N/A	N/A	N/A	N/A
9/30/2019	XAUUSD	N/A	N/A	N/A	N/A
9/30/2019	ZARJPY	N/A	N/A	N/A	N/A
9/30/2019	ZARJPY.fx	N/A	N/A	N/A	N/A