

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

Date	Financial Instrument Name	Mean time elapsed between acceptance and execution	Median time elapsed between acceptance and execution	Mean time elapsed between request and provision of any corresponding quotes	Median time elapsed between request and provision of any corresponding quotes
10/1/2018	#AA	N/A	N/A	N/A	N/A
10/1/2018	#AABA	N/A	N/A	N/A	N/A
10/1/2018	#AAL	N/A	N/A	N/A	N/A
10/1/2018	#AAPL	N/A	N/A	N/A	N/A
10/1/2018	#ADBE	N/A	N/A	N/A	N/A
10/1/2018	#AIG	N/A	N/A	N/A	N/A
10/1/2018	#AMD	N/A	N/A	N/A	N/A
10/1/2018	#AMZN	N/A	N/A	N/A	N/A
10/1/2018	#AXP	N/A	N/A	N/A	N/A
10/1/2018	#BA	N/A	N/A	N/A	N/A
10/1/2018	#BABA	N/A	N/A	N/A	N/A
10/1/2018	#BAC	N/A	N/A	N/A	N/A
10/1/2018	#BARC	N/A	N/A	N/A	N/A
10/1/2018	#BHP	N/A	N/A	N/A	N/A
10/1/2018	#BIDU	N/A	N/A	N/A	N/A
10/1/2018	#BK	N/A	N/A	N/A	N/A
10/1/2018	#BLT	N/A	N/A	N/A	N/A
10/1/2018	#BP	N/A	N/A	N/A	N/A
10/1/2018	#BTA	N/A	N/A	N/A	N/A
10/1/2018	#C	N/A	N/A	N/A	N/A
10/1/2018	#CAT	N/A	N/A	N/A	N/A
10/1/2018	#CHL	N/A	N/A	N/A	N/A
10/1/2018	#CMCSA	N/A	N/A	N/A	N/A
10/1/2018	#CSCO	N/A	N/A	N/A	N/A
10/1/2018	#CVX	N/A	N/A	N/A	N/A
10/1/2018	#DD	N/A	N/A	N/A	N/A
10/1/2018	#DIS	N/A	N/A	N/A	N/A
10/1/2018	#DWDP	N/A	N/A	N/A	N/A
10/1/2018	#EBAY	N/A	N/A	N/A	N/A
10/1/2018	#F	N/A	N/A	N/A	N/A
10/1/2018	#FB	N/A	N/A	N/A	N/A
10/1/2018	#FCX	N/A	N/A	N/A	N/A
10/1/2018	#FDX	N/A	N/A	N/A	N/A
10/1/2018	#FSLR	N/A	N/A	N/A	N/A
10/1/2018	#GE	N/A	N/A	N/A	N/A
10/1/2018	#GEN	N/A	N/A	N/A	N/A
10/1/2018	#GILD	N/A	N/A	N/A	N/A
10/1/2018	#GOOG	N/A	N/A	N/A	N/A
10/1/2018	#GS	N/A	N/A	N/A	N/A
10/1/2018	#GSK	N/A	N/A	N/A	N/A
10/1/2018	#HAL	N/A	N/A	N/A	N/A
10/1/2018	#HD	N/A	N/A	N/A	N/A
10/1/2018	#HON	N/A	N/A	N/A	N/A
10/1/2018	#HPQ	N/A	N/A	N/A	N/A

10/1/2018	#HSBA	N/A	N/A	N/A	N/A
10/1/2018	#IBM	N/A	N/A	N/A	N/A
10/1/2018	#ILMN	N/A	N/A	N/A	N/A
10/1/2018	#INTC	N/A	N/A	N/A	N/A
10/1/2018	#IP	N/A	N/A	N/A	N/A
10/1/2018	#JCP	N/A	N/A	N/A	N/A
10/1/2018	#JNJ	N/A	N/A	N/A	N/A
10/1/2018	#JPM	N/A	N/A	N/A	N/A
10/1/2018	#KHC	N/A	N/A	N/A	N/A
10/1/2018	#KO	N/A	N/A	N/A	N/A
10/1/2018	#LLOY	N/A	N/A	N/A	N/A
10/1/2018	#LNKD	N/A	N/A	N/A	N/A
10/1/2018	#MA	N/A	N/A	N/A	N/A
10/1/2018	#MCD	N/A	N/A	N/A	N/A
10/1/2018	#MDLZ	N/A	N/A	N/A	N/A
10/1/2018	#MGM	N/A	N/A	N/A	N/A
10/1/2018	#MMM	N/A	N/A	N/A	N/A
10/1/2018	#MO	N/A	N/A	N/A	N/A
10/1/2018	#MON	N/A	N/A	N/A	N/A
10/1/2018	#MRK	N/A	N/A	N/A	N/A
10/1/2018	#MRVL	N/A	N/A	N/A	N/A
10/1/2018	#MS	N/A	N/A	N/A	N/A
10/1/2018	#MSFT	N/A	N/A	N/A	N/A
10/1/2018	#MU	N/A	N/A	N/A	N/A
10/1/2018	#NFLX	N/A	N/A	N/A	N/A
10/1/2018	#NKE	N/A	N/A	N/A	N/A
10/1/2018	#NOK	N/A	N/A	N/A	N/A
10/1/2018	#NTDOY	N/A	N/A	N/A	N/A
10/1/2018	#ORAN	N/A	N/A	N/A	N/A
10/1/2018	#ORCL	N/A	N/A	N/A	N/A
10/1/2018	#PBR	N/A	N/A	N/A	N/A
10/1/2018	#PEP	N/A	N/A	N/A	N/A
10/1/2018	#PFE	N/A	N/A	N/A	N/A
10/1/2018	#PG	N/A	N/A	N/A	N/A
10/1/2018	#QCOM	N/A	N/A	N/A	N/A
10/1/2018	#QQQ	N/A	N/A	N/A	N/A
10/1/2018	#S	N/A	N/A	N/A	N/A
10/1/2018	#SBUX	N/A	N/A	N/A	N/A
10/1/2018	#SNE	N/A	N/A	N/A	N/A
10/1/2018	#SPY	N/A	N/A	N/A	N/A
10/1/2018	#T	N/A	N/A	N/A	N/A
10/1/2018	#TEVA	N/A	N/A	N/A	N/A
10/1/2018	#TRI	N/A	N/A	N/A	N/A
10/1/2018	#TRV	N/A	N/A	N/A	N/A
10/1/2018	#TSCO	N/A	N/A	N/A	N/A
10/1/2018	#TSLA	N/A	N/A	N/A	N/A
10/1/2018	#TWTR	N/A	N/A	N/A	N/A
10/1/2018	#UBS	N/A	N/A	N/A	N/A
10/1/2018	#UL	N/A	N/A	N/A	N/A
10/1/2018	#UPS	N/A	N/A	N/A	N/A

10/1/2018	#UTX	N/A	N/A	N/A	N/A
10/1/2018	#V	N/A	N/A	N/A	N/A
10/1/2018	#VOD	N/A	N/A	N/A	N/A
10/1/2018	#VZ	N/A	N/A	N/A	N/A
10/1/2018	#WDC	N/A	N/A	N/A	N/A
10/1/2018	#WFC	N/A	N/A	N/A	N/A
10/1/2018	#WMT	N/A	N/A	N/A	N/A
10/1/2018	#XOM	N/A	N/A	N/A	N/A
10/1/2018	#YHOO	N/A	N/A	N/A	N/A
10/1/2018	#ZNGA	N/A	N/A	N/A	N/A
10/1/2018	AUDCAD	N/A	N/A	N/A	N/A
10/1/2018	AUDCHF	N/A	N/A	N/A	N/A
10/1/2018	AUDCZK	N/A	N/A	N/A	N/A
10/1/2018	AUDDKK	N/A	N/A	N/A	N/A
10/1/2018	AUDHKD	N/A	N/A	N/A	N/A
10/1/2018	AUDHUF	N/A	N/A	N/A	N/A
10/1/2018	AUDJPY	N/A	N/A	N/A	N/A
10/1/2018	AUDMXN	N/A	N/A	N/A	N/A
10/1/2018	AUDNOK	N/A	N/A	N/A	N/A
10/1/2018	AUDNZD	N/A	N/A	N/A	N/A
10/1/2018	AUDPLN	N/A	N/A	N/A	N/A
10/1/2018	AUDSEK	N/A	N/A	N/A	N/A
10/1/2018	AUDSGD	N/A	N/A	N/A	N/A
10/1/2018	AUDUSD	N/A	N/A	N/A	N/A
10/1/2018	AUDZAR	N/A	N/A	N/A	N/A
10/1/2018	CADCHF	N/A	N/A	N/A	N/A
10/1/2018	CADCZK	N/A	N/A	N/A	N/A
10/1/2018	CADDDKK	N/A	N/A	N/A	N/A
10/1/2018	CADHKD	N/A	N/A	N/A	N/A
10/1/2018	CADHUF	N/A	N/A	N/A	N/A
10/1/2018	CADJPY	N/A	N/A	N/A	N/A
10/1/2018	CADMXN	N/A	N/A	N/A	N/A
10/1/2018	CADNOK	N/A	N/A	N/A	N/A
10/1/2018	CADPLN	N/A	N/A	N/A	N/A
10/1/2018	CADSEK	N/A	N/A	N/A	N/A
10/1/2018	CADSGD	N/A	N/A	N/A	N/A
10/1/2018	CADZAR	N/A	N/A	N/A	N/A
10/1/2018	CHFCZK	N/A	N/A	N/A	N/A
10/1/2018	CHFDKK	N/A	N/A	N/A	N/A
10/1/2018	CHFHKD	N/A	N/A	N/A	N/A
10/1/2018	CHFHUF	N/A	N/A	N/A	N/A
10/1/2018	CHFJPY	N/A	N/A	N/A	N/A
10/1/2018	CHFMXN	N/A	N/A	N/A	N/A
10/1/2018	CHFNOK	N/A	N/A	N/A	N/A
10/1/2018	CHFPLN	N/A	N/A	N/A	N/A
10/1/2018	CHFSEK	N/A	N/A	N/A	N/A
10/1/2018	CHFSGD	N/A	N/A	N/A	N/A
10/1/2018	CHFZAR	N/A	N/A	N/A	N/A
10/1/2018	CZKJPY	N/A	N/A	N/A	N/A
10/1/2018	DKKJPY	N/A	N/A	N/A	N/A

10/1/2018	EURAUD	N/A	N/A	N/A	N/A
10/1/2018	EURCAD	N/A	N/A	N/A	N/A
10/1/2018	EURCHF	N/A	N/A	N/A	N/A
10/1/2018	EURCZK	N/A	N/A	N/A	N/A
10/1/2018	EURDKK	N/A	N/A	N/A	N/A
10/1/2018	EURGBP	N/A	N/A	N/A	N/A
10/1/2018	EURHKD	N/A	N/A	N/A	N/A
10/1/2018	EURHUF	N/A	N/A	N/A	N/A
10/1/2018	EURJPY	N/A	N/A	N/A	N/A
10/1/2018	EURMXN	N/A	N/A	N/A	N/A
10/1/2018	EURNOK	N/A	N/A	N/A	N/A
10/1/2018	EURNZD	N/A	N/A	N/A	N/A
10/1/2018	EURPLN	N/A	N/A	N/A	N/A
10/1/2018	EURRUR	N/A	N/A	N/A	N/A
10/1/2018	EURSEK	N/A	N/A	N/A	N/A
10/1/2018	EURSGD	N/A	N/A	N/A	N/A
10/1/2018	EURUSD	N/A	N/A	N/A	N/A
10/1/2018	EURZAR	N/A	N/A	N/A	N/A
10/1/2018	GBPAUD	N/A	N/A	N/A	N/A
10/1/2018	GBPCAD	N/A	N/A	N/A	N/A
10/1/2018	GBPCHF	N/A	N/A	N/A	N/A
10/1/2018	GBPCZK	N/A	N/A	N/A	N/A
10/1/2018	GBPDKK	N/A	N/A	N/A	N/A
10/1/2018	GBPHKD	N/A	N/A	N/A	N/A
10/1/2018	GBPHUF	N/A	N/A	N/A	N/A
10/1/2018	GBPJPY	N/A	N/A	N/A	N/A
10/1/2018	GBPMXN	N/A	N/A	N/A	N/A
10/1/2018	GBPNOK	N/A	N/A	N/A	N/A
10/1/2018	GBPNZD	N/A	N/A	N/A	N/A
10/1/2018	GBPPLN	N/A	N/A	N/A	N/A
10/1/2018	GBPSEK	N/A	N/A	N/A	N/A
10/1/2018	GBPSGD	N/A	N/A	N/A	N/A
10/1/2018	GBPUSD	N/A	N/A	N/A	N/A
10/1/2018	GBPZAR	N/A	N/A	N/A	N/A
10/1/2018	GOLD	N/A	N/A	N/A	N/A
10/1/2018	HKDJPY	N/A	N/A	N/A	N/A
10/1/2018	HUFJPY	N/A	N/A	N/A	N/A
10/1/2018	MXNJPY	N/A	N/A	N/A	N/A
10/1/2018	NOKJPY	N/A	N/A	N/A	N/A
10/1/2018	NZDCAD	N/A	N/A	N/A	N/A
10/1/2018	NZDCHF	N/A	N/A	N/A	N/A
10/1/2018	NZDCZK	N/A	N/A	N/A	N/A
10/1/2018	NZDDKK	N/A	N/A	N/A	N/A
10/1/2018	NZDHKD	N/A	N/A	N/A	N/A
10/1/2018	NZDHUF	N/A	N/A	N/A	N/A
10/1/2018	NZDJPY	N/A	N/A	N/A	N/A
10/1/2018	NZDMXN	N/A	N/A	N/A	N/A
10/1/2018	NZDNOK	N/A	N/A	N/A	N/A
10/1/2018	NZDPLN	N/A	N/A	N/A	N/A
10/1/2018	NZDSEK	N/A	N/A	N/A	N/A

10/1/2018	NZDSGD	N/A	N/A	N/A	N/A
10/1/2018	NZDUSD	N/A	N/A	N/A	N/A
10/1/2018	NZDZAR	N/A	N/A	N/A	N/A
10/1/2018	SEKJPY	N/A	N/A	N/A	N/A
10/1/2018	SGDJPY	N/A	N/A	N/A	N/A
10/1/2018	SILVER	N/A	N/A	N/A	N/A
10/1/2018	USDCAD	N/A	N/A	N/A	N/A
10/1/2018	USDCHF	N/A	N/A	N/A	N/A
10/1/2018	USDCZK	N/A	N/A	N/A	N/A
10/1/2018	USDDKK	N/A	N/A	N/A	N/A
10/1/2018	USDHKD	N/A	N/A	N/A	N/A
10/1/2018	USDHUF	N/A	N/A	N/A	N/A
10/1/2018	USDJPY	N/A	N/A	N/A	N/A
10/1/2018	USDMXN	N/A	N/A	N/A	N/A
10/1/2018	USDNOK	N/A	N/A	N/A	N/A
10/1/2018	USDPLN	N/A	N/A	N/A	N/A
10/1/2018	USDRUR	N/A	N/A	N/A	N/A
10/1/2018	USDSEK	N/A	N/A	N/A	N/A
10/1/2018	USDSGD	N/A	N/A	N/A	N/A
10/1/2018	USDZAR	N/A	N/A	N/A	N/A
10/1/2018	XAUUSD	N/A	N/A	N/A	N/A
10/1/2018	ZARJPY	N/A	N/A	N/A	N/A
10/2/2018	#AA	N/A	N/A	N/A	N/A
10/2/2018	#AABA	N/A	N/A	N/A	N/A
10/2/2018	#AAL	N/A	N/A	N/A	N/A
10/2/2018	#AAPL	N/A	N/A	N/A	N/A
10/2/2018	#ADBE	N/A	N/A	N/A	N/A
10/2/2018	#AIG	N/A	N/A	N/A	N/A
10/2/2018	#AMD	N/A	N/A	N/A	N/A
10/2/2018	#AMZN	N/A	N/A	N/A	N/A
10/2/2018	#AXP	N/A	N/A	N/A	N/A
10/2/2018	#BA	N/A	N/A	N/A	N/A
10/2/2018	#BABA	N/A	N/A	N/A	N/A
10/2/2018	#BAC	N/A	N/A	N/A	N/A
10/2/2018	#BARC	N/A	N/A	N/A	N/A
10/2/2018	#BHP	N/A	N/A	N/A	N/A
10/2/2018	#BIDU	N/A	N/A	N/A	N/A
10/2/2018	#BK	N/A	N/A	N/A	N/A
10/2/2018	#BLT	N/A	N/A	N/A	N/A
10/2/2018	#BP	N/A	N/A	N/A	N/A
10/2/2018	#BTA	N/A	N/A	N/A	N/A
10/2/2018	#C	N/A	N/A	N/A	N/A
10/2/2018	#CAT	N/A	N/A	N/A	N/A
10/2/2018	#CHL	N/A	N/A	N/A	N/A
10/2/2018	#CMCSA	N/A	N/A	N/A	N/A
10/2/2018	#CSCO	N/A	N/A	N/A	N/A
10/2/2018	#CVX	N/A	N/A	N/A	N/A
10/2/2018	#DD	N/A	N/A	N/A	N/A
10/2/2018	#DIS	N/A	N/A	N/A	N/A
10/2/2018	#DWDP	N/A	N/A	N/A	N/A

10/2/2018	#EBAY	N/A	N/A	N/A	N/A
10/2/2018	#F	N/A	N/A	N/A	N/A
10/2/2018	#FB	N/A	N/A	N/A	N/A
10/2/2018	#FCX	N/A	N/A	N/A	N/A
10/2/2018	#FDX	N/A	N/A	N/A	N/A
10/2/2018	#FSLR	N/A	N/A	N/A	N/A
10/2/2018	#GE	N/A	N/A	N/A	N/A
10/2/2018	#GEN	N/A	N/A	N/A	N/A
10/2/2018	#GILD	N/A	N/A	N/A	N/A
10/2/2018	#GOOG	N/A	N/A	N/A	N/A
10/2/2018	#GS	N/A	N/A	N/A	N/A
10/2/2018	#GSK	N/A	N/A	N/A	N/A
10/2/2018	#HAL	N/A	N/A	N/A	N/A
10/2/2018	#HD	N/A	N/A	N/A	N/A
10/2/2018	#HON	N/A	N/A	N/A	N/A
10/2/2018	#HPQ	N/A	N/A	N/A	N/A
10/2/2018	#HSBA	N/A	N/A	N/A	N/A
10/2/2018	#IBM	N/A	N/A	N/A	N/A
10/2/2018	#ILMN	N/A	N/A	N/A	N/A
10/2/2018	#INTC	N/A	N/A	N/A	N/A
10/2/2018	#IP	N/A	N/A	N/A	N/A
10/2/2018	#JCP	N/A	N/A	N/A	N/A
10/2/2018	#JNJ	N/A	N/A	N/A	N/A
10/2/2018	#JPM	N/A	N/A	N/A	N/A
10/2/2018	#KHC	N/A	N/A	N/A	N/A
10/2/2018	#KO	N/A	N/A	N/A	N/A
10/2/2018	#LLOY	N/A	N/A	N/A	N/A
10/2/2018	#LNKD	N/A	N/A	N/A	N/A
10/2/2018	#MA	N/A	N/A	N/A	N/A
10/2/2018	#MCD	N/A	N/A	N/A	N/A
10/2/2018	#MDLZ	N/A	N/A	N/A	N/A
10/2/2018	#MGM	N/A	N/A	N/A	N/A
10/2/2018	#MMM	N/A	N/A	N/A	N/A
10/2/2018	#MO	N/A	N/A	N/A	N/A
10/2/2018	#MON	N/A	N/A	N/A	N/A
10/2/2018	#MRK	N/A	N/A	N/A	N/A
10/2/2018	#MRVL	N/A	N/A	N/A	N/A
10/2/2018	#MS	N/A	N/A	N/A	N/A
10/2/2018	#MSFT	N/A	N/A	N/A	N/A
10/2/2018	#MU	N/A	N/A	N/A	N/A
10/2/2018	#NFLX	N/A	N/A	N/A	N/A
10/2/2018	#NKE	N/A	N/A	N/A	N/A
10/2/2018	#NOK	N/A	N/A	N/A	N/A
10/2/2018	#NTDOY	N/A	N/A	N/A	N/A
10/2/2018	#ORAN	N/A	N/A	N/A	N/A
10/2/2018	#ORCL	N/A	N/A	N/A	N/A
10/2/2018	#PBR	N/A	N/A	N/A	N/A
10/2/2018	#PEP	N/A	N/A	N/A	N/A
10/2/2018	#PFE	N/A	N/A	N/A	N/A
10/2/2018	#PG	N/A	N/A	N/A	N/A

10/2/2018	#QCOM	N/A	N/A	N/A	N/A
10/2/2018	#QQQ	N/A	N/A	N/A	N/A
10/2/2018	#S	N/A	N/A	N/A	N/A
10/2/2018	#SBUX	N/A	N/A	N/A	N/A
10/2/2018	#SNE	N/A	N/A	N/A	N/A
10/2/2018	#SPY	N/A	N/A	N/A	N/A
10/2/2018	#T	N/A	N/A	N/A	N/A
10/2/2018	#TEVA	N/A	N/A	N/A	N/A
10/2/2018	#TRI	N/A	N/A	N/A	N/A
10/2/2018	#TRV	N/A	N/A	N/A	N/A
10/2/2018	#TSCO	N/A	N/A	N/A	N/A
10/2/2018	#TSLA	N/A	N/A	N/A	N/A
10/2/2018	#TWTR	N/A	N/A	N/A	N/A
10/2/2018	#UBS	N/A	N/A	N/A	N/A
10/2/2018	#UL	N/A	N/A	N/A	N/A
10/2/2018	#UPS	N/A	N/A	N/A	N/A
10/2/2018	#UTX	N/A	N/A	N/A	N/A
10/2/2018	#V	N/A	N/A	N/A	N/A
10/2/2018	#VOD	N/A	N/A	N/A	N/A
10/2/2018	#VZ	N/A	N/A	N/A	N/A
10/2/2018	#WDC	N/A	N/A	N/A	N/A
10/2/2018	#WFC	N/A	N/A	N/A	N/A
10/2/2018	#WMT	N/A	N/A	N/A	N/A
10/2/2018	#XOM	N/A	N/A	N/A	N/A
10/2/2018	#YHOO	N/A	N/A	N/A	N/A
10/2/2018	#ZNGA	N/A	N/A	N/A	N/A
10/2/2018	AUDCAD	N/A	N/A	N/A	N/A
10/2/2018	AUDCHF	N/A	N/A	N/A	N/A
10/2/2018	AUDCZK	N/A	N/A	N/A	N/A
10/2/2018	AUDDKK	N/A	N/A	N/A	N/A
10/2/2018	AUDHKD	N/A	N/A	N/A	N/A
10/2/2018	AUDHUF	N/A	N/A	N/A	N/A
10/2/2018	AUDJPY	N/A	N/A	N/A	N/A
10/2/2018	AUDMXN	N/A	N/A	N/A	N/A
10/2/2018	AUDNOK	N/A	N/A	N/A	N/A
10/2/2018	AUDNZD	N/A	N/A	N/A	N/A
10/2/2018	AUDPLN	N/A	N/A	N/A	N/A
10/2/2018	AUDSEK	N/A	N/A	N/A	N/A
10/2/2018	AUDSGD	N/A	N/A	N/A	N/A
10/2/2018	AUDUSD	N/A	N/A	N/A	N/A
10/2/2018	AUDZAR	N/A	N/A	N/A	N/A
10/2/2018	CADCHF	N/A	N/A	N/A	N/A
10/2/2018	CADCZK	N/A	N/A	N/A	N/A
10/2/2018	CADDDKK	N/A	N/A	N/A	N/A
10/2/2018	CADHKD	N/A	N/A	N/A	N/A
10/2/2018	CADHUF	N/A	N/A	N/A	N/A
10/2/2018	CADJPY	N/A	N/A	N/A	N/A
10/2/2018	CADMXN	N/A	N/A	N/A	N/A
10/2/2018	CADNOK	N/A	N/A	N/A	N/A
10/2/2018	CADPLN	N/A	N/A	N/A	N/A

10/2/2018	CADSEK	N/A	N/A	N/A	N/A
10/2/2018	CADSGD	N/A	N/A	N/A	N/A
10/2/2018	CADZAR	N/A	N/A	N/A	N/A
10/2/2018	CHFCZK	N/A	N/A	N/A	N/A
10/2/2018	CHFDKK	N/A	N/A	N/A	N/A
10/2/2018	CHFHKD	N/A	N/A	N/A	N/A
10/2/2018	CHFHUF	N/A	N/A	N/A	N/A
10/2/2018	CHFJPY	N/A	N/A	N/A	N/A
10/2/2018	CHFMXN	N/A	N/A	N/A	N/A
10/2/2018	CHFNOK	N/A	N/A	N/A	N/A
10/2/2018	CHFPLN	N/A	N/A	N/A	N/A
10/2/2018	CHFSEK	N/A	N/A	N/A	N/A
10/2/2018	CHFSGD	N/A	N/A	N/A	N/A
10/2/2018	CHFZAR	N/A	N/A	N/A	N/A
10/2/2018	CZKJPY	N/A	N/A	N/A	N/A
10/2/2018	DKKJPY	N/A	N/A	N/A	N/A
10/2/2018	EURAUD	N/A	N/A	N/A	N/A
10/2/2018	EURCAD	N/A	N/A	N/A	N/A
10/2/2018	EURCHF	N/A	N/A	N/A	N/A
10/2/2018	EURCZK	N/A	N/A	N/A	N/A
10/2/2018	EURDKK	N/A	N/A	N/A	N/A
10/2/2018	EURGBP	N/A	N/A	N/A	N/A
10/2/2018	EURHKD	N/A	N/A	N/A	N/A
10/2/2018	EURHUF	N/A	N/A	N/A	N/A
10/2/2018	EURJPY	N/A	N/A	N/A	N/A
10/2/2018	EURMXN	N/A	N/A	N/A	N/A
10/2/2018	EURNOK	N/A	N/A	N/A	N/A
10/2/2018	EURNZD	N/A	N/A	N/A	N/A
10/2/2018	EURPLN	N/A	N/A	N/A	N/A
10/2/2018	EURRUR	N/A	N/A	N/A	N/A
10/2/2018	EURSEK	N/A	N/A	N/A	N/A
10/2/2018	EURSGD	N/A	N/A	N/A	N/A
10/2/2018	EURUSD	N/A	N/A	N/A	N/A
10/2/2018	EURZAR	N/A	N/A	N/A	N/A
10/2/2018	GBPAUD	N/A	N/A	N/A	N/A
10/2/2018	GBPCAD	N/A	N/A	N/A	N/A
10/2/2018	GBPCHF	N/A	N/A	N/A	N/A
10/2/2018	GBPCZK	N/A	N/A	N/A	N/A
10/2/2018	GBPDKK	N/A	N/A	N/A	N/A
10/2/2018	GBPHKD	N/A	N/A	N/A	N/A
10/2/2018	GBPHUF	N/A	N/A	N/A	N/A
10/2/2018	GBPJPY	N/A	N/A	N/A	N/A
10/2/2018	GBPMXN	N/A	N/A	N/A	N/A
10/2/2018	GBPNOK	N/A	N/A	N/A	N/A
10/2/2018	GBPNZD	N/A	N/A	N/A	N/A
10/2/2018	GBPPLN	N/A	N/A	N/A	N/A
10/2/2018	GBPSEK	N/A	N/A	N/A	N/A
10/2/2018	GBPSGD	N/A	N/A	N/A	N/A
10/2/2018	GBPUSD	N/A	N/A	N/A	N/A
10/2/2018	GBPZAR	N/A	N/A	N/A	N/A



10/2/2018	GOLD	N/A	N/A	N/A	N/A
10/2/2018	HKDJPY	N/A	N/A	N/A	N/A
10/2/2018	HUFJPY	N/A	N/A	N/A	N/A
10/2/2018	MXNJPY	N/A	N/A	N/A	N/A
10/2/2018	NOKJPY	N/A	N/A	N/A	N/A
10/2/2018	NZDCAD	N/A	N/A	N/A	N/A
10/2/2018	NZDCHF	N/A	N/A	N/A	N/A
10/2/2018	NZDCZK	N/A	N/A	N/A	N/A
10/2/2018	NZDDKK	N/A	N/A	N/A	N/A
10/2/2018	NZDHKD	N/A	N/A	N/A	N/A
10/2/2018	NZDHUF	N/A	N/A	N/A	N/A
10/2/2018	NZDJPY	N/A	N/A	N/A	N/A
10/2/2018	NZDMXN	N/A	N/A	N/A	N/A
10/2/2018	NZDNOK	N/A	N/A	N/A	N/A
10/2/2018	NZDPLN	N/A	N/A	N/A	N/A
10/2/2018	NZDSEK	N/A	N/A	N/A	N/A
10/2/2018	NZDSGD	N/A	N/A	N/A	N/A
10/2/2018	NZDUSD	N/A	N/A	N/A	N/A
10/2/2018	NZDZAR	N/A	N/A	N/A	N/A
10/2/2018	SEKJPY	N/A	N/A	N/A	N/A
10/2/2018	SGDJPY	N/A	N/A	N/A	N/A
10/2/2018	SILVER	N/A	N/A	N/A	N/A
10/2/2018	USDCAD	N/A	N/A	N/A	N/A
10/2/2018	USDCHF	N/A	N/A	N/A	N/A
10/2/2018	USDCZK	N/A	N/A	N/A	N/A
10/2/2018	USDDKK	N/A	N/A	N/A	N/A
10/2/2018	USDHKD	N/A	N/A	N/A	N/A
10/2/2018	USDHUF	N/A	N/A	N/A	N/A
10/2/2018	USDJPY	N/A	N/A	N/A	N/A
10/2/2018	USDMXN	N/A	N/A	N/A	N/A
10/2/2018	USDNOK	N/A	N/A	N/A	N/A
10/2/2018	USDPLN	N/A	N/A	N/A	N/A
10/2/2018	USDRUR	N/A	N/A	N/A	N/A
10/2/2018	USDSEK	N/A	N/A	N/A	N/A
10/2/2018	USDSGD	N/A	N/A	N/A	N/A
10/2/2018	USDZAR	N/A	N/A	N/A	N/A
10/2/2018	XAUUSD	N/A	N/A	N/A	N/A
10/2/2018	ZARJPY	N/A	N/A	N/A	N/A
10/3/2018	#AA	N/A	N/A	N/A	N/A
10/3/2018	#AABA	N/A	N/A	N/A	N/A
10/3/2018	#AAL	N/A	N/A	N/A	N/A
10/3/2018	#AAPL	N/A	N/A	N/A	N/A
10/3/2018	#ADBE	N/A	N/A	N/A	N/A
10/3/2018	#AIG	N/A	N/A	N/A	N/A
10/3/2018	#AMD	N/A	N/A	N/A	N/A
10/3/2018	#AMZN	N/A	N/A	N/A	N/A
10/3/2018	#AXP	N/A	N/A	N/A	N/A
10/3/2018	#BA	N/A	N/A	N/A	N/A
10/3/2018	#BABA	N/A	N/A	N/A	N/A
10/3/2018	#BAC	N/A	N/A	N/A	N/A

10/3/2018	#BARC	N/A	N/A	N/A	N/A
10/3/2018	#BHP	N/A	N/A	N/A	N/A
10/3/2018	#BIDU	N/A	N/A	N/A	N/A
10/3/2018	#BK	N/A	N/A	N/A	N/A
10/3/2018	#BLT	N/A	N/A	N/A	N/A
10/3/2018	#BP	N/A	N/A	N/A	N/A
10/3/2018	#BTA	N/A	N/A	N/A	N/A
10/3/2018	#C	N/A	N/A	N/A	N/A
10/3/2018	#CAT	N/A	N/A	N/A	N/A
10/3/2018	#CHL	N/A	N/A	N/A	N/A
10/3/2018	#CMCSA	N/A	N/A	N/A	N/A
10/3/2018	#CSCO	N/A	N/A	N/A	N/A
10/3/2018	#CVX	N/A	N/A	N/A	N/A
10/3/2018	#DD	N/A	N/A	N/A	N/A
10/3/2018	#DIS	N/A	N/A	N/A	N/A
10/3/2018	#DWDP	N/A	N/A	N/A	N/A
10/3/2018	#EBAY	N/A	N/A	N/A	N/A
10/3/2018	#F	N/A	N/A	N/A	N/A
10/3/2018	#FB	N/A	N/A	N/A	N/A
10/3/2018	#FCX	N/A	N/A	N/A	N/A
10/3/2018	#FDX	N/A	N/A	N/A	N/A
10/3/2018	#FSLR	N/A	N/A	N/A	N/A
10/3/2018	#GE	N/A	N/A	N/A	N/A
10/3/2018	#GEN	N/A	N/A	N/A	N/A
10/3/2018	#GILD	N/A	N/A	N/A	N/A
10/3/2018	#GOOG	N/A	N/A	N/A	N/A
10/3/2018	#GS	N/A	N/A	N/A	N/A
10/3/2018	#GSK	N/A	N/A	N/A	N/A
10/3/2018	#HAL	N/A	N/A	N/A	N/A
10/3/2018	#HD	N/A	N/A	N/A	N/A
10/3/2018	#HON	N/A	N/A	N/A	N/A
10/3/2018	#HPQ	N/A	N/A	N/A	N/A
10/3/2018	#HSBA	N/A	N/A	N/A	N/A
10/3/2018	#IBM	N/A	N/A	N/A	N/A
10/3/2018	#ILMN	N/A	N/A	N/A	N/A
10/3/2018	#INTC	N/A	N/A	N/A	N/A
10/3/2018	#IP	N/A	N/A	N/A	N/A
10/3/2018	#JCP	N/A	N/A	N/A	N/A
10/3/2018	#JNJ	N/A	N/A	N/A	N/A
10/3/2018	#JPM	N/A	N/A	N/A	N/A
10/3/2018	#KHC	N/A	N/A	N/A	N/A
10/3/2018	#KO	N/A	N/A	N/A	N/A
10/3/2018	#LLOY	N/A	N/A	N/A	N/A
10/3/2018	#LNKD	N/A	N/A	N/A	N/A
10/3/2018	#MA	N/A	N/A	N/A	N/A
10/3/2018	#MCD	N/A	N/A	N/A	N/A
10/3/2018	#MDLZ	N/A	N/A	N/A	N/A
10/3/2018	#MGM	N/A	N/A	N/A	N/A
10/3/2018	#MMM	N/A	N/A	N/A	N/A
10/3/2018	#MO	N/A	N/A	N/A	N/A

10/3/2018	#MON	N/A	N/A	N/A	N/A
10/3/2018	#MRK	N/A	N/A	N/A	N/A
10/3/2018	#MRVL	N/A	N/A	N/A	N/A
10/3/2018	#MS	N/A	N/A	N/A	N/A
10/3/2018	#MSFT	N/A	N/A	N/A	N/A
10/3/2018	#MU	N/A	N/A	N/A	N/A
10/3/2018	#NFLX	N/A	N/A	N/A	N/A
10/3/2018	#NKE	N/A	N/A	N/A	N/A
10/3/2018	#NOK	N/A	N/A	N/A	N/A
10/3/2018	#NTDOY	N/A	N/A	N/A	N/A
10/3/2018	#ORAN	N/A	N/A	N/A	N/A
10/3/2018	#ORCL	N/A	N/A	N/A	N/A
10/3/2018	#PBR	N/A	N/A	N/A	N/A
10/3/2018	#PEP	N/A	N/A	N/A	N/A
10/3/2018	#PFE	N/A	N/A	N/A	N/A
10/3/2018	#PG	N/A	N/A	N/A	N/A
10/3/2018	#QCOM	N/A	N/A	N/A	N/A
10/3/2018	#QQQ	N/A	N/A	N/A	N/A
10/3/2018	#S	N/A	N/A	N/A	N/A
10/3/2018	#SBUX	N/A	N/A	N/A	N/A
10/3/2018	#SNE	N/A	N/A	N/A	N/A
10/3/2018	#SPY	N/A	N/A	N/A	N/A
10/3/2018	#T	N/A	N/A	N/A	N/A
10/3/2018	#TEVA	N/A	N/A	N/A	N/A
10/3/2018	#TRI	N/A	N/A	N/A	N/A
10/3/2018	#TRV	N/A	N/A	N/A	N/A
10/3/2018	#TSCO	N/A	N/A	N/A	N/A
10/3/2018	#TSLA	N/A	N/A	N/A	N/A
10/3/2018	#TWTR	N/A	N/A	N/A	N/A
10/3/2018	#UBS	N/A	N/A	N/A	N/A
10/3/2018	#UL	N/A	N/A	N/A	N/A
10/3/2018	#UPS	N/A	N/A	N/A	N/A
10/3/2018	#UTX	N/A	N/A	N/A	N/A
10/3/2018	#V	N/A	N/A	N/A	N/A
10/3/2018	#VOD	N/A	N/A	N/A	N/A
10/3/2018	#VZ	N/A	N/A	N/A	N/A
10/3/2018	#WDC	N/A	N/A	N/A	N/A
10/3/2018	#WFC	N/A	N/A	N/A	N/A
10/3/2018	#WMT	N/A	N/A	N/A	N/A
10/3/2018	#XOM	N/A	N/A	N/A	N/A
10/3/2018	#YHOO	N/A	N/A	N/A	N/A
10/3/2018	#ZNGA	N/A	N/A	N/A	N/A
10/3/2018	AUDCAD	N/A	N/A	N/A	N/A
10/3/2018	AUDCHF	N/A	N/A	N/A	N/A
10/3/2018	AUDCZK	N/A	N/A	N/A	N/A
10/3/2018	AUDDKK	N/A	N/A	N/A	N/A
10/3/2018	AUDHKD	N/A	N/A	N/A	N/A
10/3/2018	AUDHUF	N/A	N/A	N/A	N/A
10/3/2018	AUDJPY	N/A	N/A	N/A	N/A
10/3/2018	AUDMXN	N/A	N/A	N/A	N/A

10/3/2018	AUDNOK	N/A	N/A	N/A	N/A
10/3/2018	AUDNZD	N/A	N/A	N/A	N/A
10/3/2018	AUDPLN	N/A	N/A	N/A	N/A
10/3/2018	AUDSEK	N/A	N/A	N/A	N/A
10/3/2018	AUDSGD	N/A	N/A	N/A	N/A
10/3/2018	AUDUSD	N/A	N/A	N/A	N/A
10/3/2018	AUDZAR	N/A	N/A	N/A	N/A
10/3/2018	CADCHF	N/A	N/A	N/A	N/A
10/3/2018	CADCZK	N/A	N/A	N/A	N/A
10/3/2018	CADDKK	N/A	N/A	N/A	N/A
10/3/2018	CADHKD	N/A	N/A	N/A	N/A
10/3/2018	CADHUF	N/A	N/A	N/A	N/A
10/3/2018	CADJPY	N/A	N/A	N/A	N/A
10/3/2018	CADMXN	N/A	N/A	N/A	N/A
10/3/2018	CADNOK	N/A	N/A	N/A	N/A
10/3/2018	CADPLN	N/A	N/A	N/A	N/A
10/3/2018	CADSEK	N/A	N/A	N/A	N/A
10/3/2018	CADSGD	N/A	N/A	N/A	N/A
10/3/2018	CADZAR	N/A	N/A	N/A	N/A
10/3/2018	CHFCZK	N/A	N/A	N/A	N/A
10/3/2018	CHFDKK	N/A	N/A	N/A	N/A
10/3/2018	CHFHKD	N/A	N/A	N/A	N/A
10/3/2018	CHFHUF	N/A	N/A	N/A	N/A
10/3/2018	CHFJPY	N/A	N/A	N/A	N/A
10/3/2018	CHFMXN	N/A	N/A	N/A	N/A
10/3/2018	CHFNOK	N/A	N/A	N/A	N/A
10/3/2018	CHFPLN	N/A	N/A	N/A	N/A
10/3/2018	CHFSEK	N/A	N/A	N/A	N/A
10/3/2018	CHFSGD	N/A	N/A	N/A	N/A
10/3/2018	CHFZAR	N/A	N/A	N/A	N/A
10/3/2018	CZKJPY	N/A	N/A	N/A	N/A
10/3/2018	DKKJPY	N/A	N/A	N/A	N/A
10/3/2018	EURAUD	N/A	N/A	N/A	N/A
10/3/2018	EURCAD	N/A	N/A	N/A	N/A
10/3/2018	EURCHF	N/A	N/A	N/A	N/A
10/3/2018	EURCZK	N/A	N/A	N/A	N/A
10/3/2018	EURDKK	N/A	N/A	N/A	N/A
10/3/2018	EURGBP	N/A	N/A	N/A	N/A
10/3/2018	EURHKD	N/A	N/A	N/A	N/A
10/3/2018	EURHUF	N/A	N/A	N/A	N/A
10/3/2018	EURJPY	N/A	N/A	N/A	N/A
10/3/2018	EURMXN	N/A	N/A	N/A	N/A
10/3/2018	EURNOK	N/A	N/A	N/A	N/A
10/3/2018	EURNZD	N/A	N/A	N/A	N/A
10/3/2018	EURPLN	N/A	N/A	N/A	N/A
10/3/2018	EURRUR	N/A	N/A	N/A	N/A
10/3/2018	EURSEK	N/A	N/A	N/A	N/A
10/3/2018	EURSGD	N/A	N/A	N/A	N/A
10/3/2018	EURUSD	N/A	N/A	N/A	N/A
10/3/2018	EURZAR	N/A	N/A	N/A	N/A

10/3/2018	GBPAUD	N/A	N/A	N/A	N/A
10/3/2018	GBPCAD	N/A	N/A	N/A	N/A
10/3/2018	GBPCHF	N/A	N/A	N/A	N/A
10/3/2018	GBPCZK	N/A	N/A	N/A	N/A
10/3/2018	GBPDKK	N/A	N/A	N/A	N/A
10/3/2018	GBPHKD	N/A	N/A	N/A	N/A
10/3/2018	GBPHUF	N/A	N/A	N/A	N/A
10/3/2018	GBPJPY	N/A	N/A	N/A	N/A
10/3/2018	GBPMXN	N/A	N/A	N/A	N/A
10/3/2018	GBPNOK	N/A	N/A	N/A	N/A
10/3/2018	GBPNZD	N/A	N/A	N/A	N/A
10/3/2018	GBPPLN	N/A	N/A	N/A	N/A
10/3/2018	GBPSEK	N/A	N/A	N/A	N/A
10/3/2018	GBPSGD	N/A	N/A	N/A	N/A
10/3/2018	GBPUSD	N/A	N/A	N/A	N/A
10/3/2018	GBPZAR	N/A	N/A	N/A	N/A
10/3/2018	GOLD	N/A	N/A	N/A	N/A
10/3/2018	HKDJPY	N/A	N/A	N/A	N/A
10/3/2018	HUFJPY	N/A	N/A	N/A	N/A
10/3/2018	MXNJPY	N/A	N/A	N/A	N/A
10/3/2018	NOKJPY	N/A	N/A	N/A	N/A
10/3/2018	NZDCAD	N/A	N/A	N/A	N/A
10/3/2018	NZDCHF	N/A	N/A	N/A	N/A
10/3/2018	NZDCZK	N/A	N/A	N/A	N/A
10/3/2018	NZDDKK	N/A	N/A	N/A	N/A
10/3/2018	NZDHKD	N/A	N/A	N/A	N/A
10/3/2018	NZDHUF	N/A	N/A	N/A	N/A
10/3/2018	NZDJPY	N/A	N/A	N/A	N/A
10/3/2018	NZDMXN	N/A	N/A	N/A	N/A
10/3/2018	NZDNOK	N/A	N/A	N/A	N/A
10/3/2018	NZDPLN	N/A	N/A	N/A	N/A
10/3/2018	NZDSEK	N/A	N/A	N/A	N/A
10/3/2018	NZDSGD	N/A	N/A	N/A	N/A
10/3/2018	NZDUSD	N/A	N/A	N/A	N/A
10/3/2018	NZDZAR	N/A	N/A	N/A	N/A
10/3/2018	SEKJPY	N/A	N/A	N/A	N/A
10/3/2018	SGDJPY	N/A	N/A	N/A	N/A
10/3/2018	SILVER	N/A	N/A	N/A	N/A
10/3/2018	USDCAD	N/A	N/A	N/A	N/A
10/3/2018	USDCHF	N/A	N/A	N/A	N/A
10/3/2018	USDCZK	N/A	N/A	N/A	N/A
10/3/2018	USDDKK	N/A	N/A	N/A	N/A
10/3/2018	USDHKD	N/A	N/A	N/A	N/A
10/3/2018	USDHUF	N/A	N/A	N/A	N/A
10/3/2018	USDJPY	N/A	N/A	N/A	N/A
10/3/2018	USDMXN	N/A	N/A	N/A	N/A
10/3/2018	USDNOK	N/A	N/A	N/A	N/A
10/3/2018	USDPLN	N/A	N/A	N/A	N/A
10/3/2018	USDRUR	N/A	N/A	N/A	N/A
10/3/2018	USDSEK	N/A	N/A	N/A	N/A

10/3/2018	USDSGD	N/A	N/A	N/A	N/A
10/3/2018	USDZAR	N/A	N/A	N/A	N/A
10/3/2018	XAUUSD	N/A	N/A	N/A	N/A
10/3/2018	ZARJPY	N/A	N/A	N/A	N/A
10/4/2018	#AA	N/A	N/A	N/A	N/A
10/4/2018	#AABA	N/A	N/A	N/A	N/A
10/4/2018	#AAL	N/A	N/A	N/A	N/A
10/4/2018	#AAPL	N/A	N/A	N/A	N/A
10/4/2018	#ADBE	N/A	N/A	N/A	N/A
10/4/2018	#AIG	N/A	N/A	N/A	N/A
10/4/2018	#AMD	N/A	N/A	N/A	N/A
10/4/2018	#AMZN	N/A	N/A	N/A	N/A
10/4/2018	#AXP	N/A	N/A	N/A	N/A
10/4/2018	#BA	N/A	N/A	N/A	N/A
10/4/2018	#BABA	N/A	N/A	N/A	N/A
10/4/2018	#BAC	N/A	N/A	N/A	N/A
10/4/2018	#BARC	N/A	N/A	N/A	N/A
10/4/2018	#BHP	N/A	N/A	N/A	N/A
10/4/2018	#BIDU	N/A	N/A	N/A	N/A
10/4/2018	#BK	N/A	N/A	N/A	N/A
10/4/2018	#BLT	N/A	N/A	N/A	N/A
10/4/2018	#BP	N/A	N/A	N/A	N/A
10/4/2018	#BTA	N/A	N/A	N/A	N/A
10/4/2018	#C	N/A	N/A	N/A	N/A
10/4/2018	#CAT	N/A	N/A	N/A	N/A
10/4/2018	#CHL	N/A	N/A	N/A	N/A
10/4/2018	#CMCSA	N/A	N/A	N/A	N/A
10/4/2018	#CSCO	N/A	N/A	N/A	N/A
10/4/2018	#CVX	N/A	N/A	N/A	N/A
10/4/2018	#DD	N/A	N/A	N/A	N/A
10/4/2018	#DIS	N/A	N/A	N/A	N/A
10/4/2018	#DWDP	N/A	N/A	N/A	N/A
10/4/2018	#EBAY	N/A	N/A	N/A	N/A
10/4/2018	#F	N/A	N/A	N/A	N/A
10/4/2018	#FB	N/A	N/A	N/A	N/A
10/4/2018	#FCX	N/A	N/A	N/A	N/A
10/4/2018	#FDX	N/A	N/A	N/A	N/A
10/4/2018	#FSLR	N/A	N/A	N/A	N/A
10/4/2018	#GE	N/A	N/A	N/A	N/A
10/4/2018	#GEN	N/A	N/A	N/A	N/A
10/4/2018	#GILD	N/A	N/A	N/A	N/A
10/4/2018	#GOOG	N/A	N/A	N/A	N/A
10/4/2018	#GS	N/A	N/A	N/A	N/A
10/4/2018	#GSK	N/A	N/A	N/A	N/A
10/4/2018	#HAL	N/A	N/A	N/A	N/A
10/4/2018	#HD	N/A	N/A	N/A	N/A
10/4/2018	#HON	N/A	N/A	N/A	N/A
10/4/2018	#HPQ	N/A	N/A	N/A	N/A
10/4/2018	#HSBA	N/A	N/A	N/A	N/A
10/4/2018	#IBM	N/A	N/A	N/A	N/A

10/4/2018	#ILMN	N/A	N/A	N/A	N/A
10/4/2018	#INTC	N/A	N/A	N/A	N/A
10/4/2018	#IP	N/A	N/A	N/A	N/A
10/4/2018	#JCP	N/A	N/A	N/A	N/A
10/4/2018	#JNJ	N/A	N/A	N/A	N/A
10/4/2018	#JPM	N/A	N/A	N/A	N/A
10/4/2018	#KHC	N/A	N/A	N/A	N/A
10/4/2018	#KO	N/A	N/A	N/A	N/A
10/4/2018	#LLOY	N/A	N/A	N/A	N/A
10/4/2018	#LNKD	N/A	N/A	N/A	N/A
10/4/2018	#MA	N/A	N/A	N/A	N/A
10/4/2018	#MCD	N/A	N/A	N/A	N/A
10/4/2018	#MDLZ	N/A	N/A	N/A	N/A
10/4/2018	#MGM	N/A	N/A	N/A	N/A
10/4/2018	#MMM	N/A	N/A	N/A	N/A
10/4/2018	#MO	N/A	N/A	N/A	N/A
10/4/2018	#MON	N/A	N/A	N/A	N/A
10/4/2018	#MRK	N/A	N/A	N/A	N/A
10/4/2018	#MRVL	N/A	N/A	N/A	N/A
10/4/2018	#MS	N/A	N/A	N/A	N/A
10/4/2018	#MSFT	N/A	N/A	N/A	N/A
10/4/2018	#MU	N/A	N/A	N/A	N/A
10/4/2018	#NFLX	N/A	N/A	N/A	N/A
10/4/2018	#NKE	N/A	N/A	N/A	N/A
10/4/2018	#NOK	N/A	N/A	N/A	N/A
10/4/2018	#NTDOY	N/A	N/A	N/A	N/A
10/4/2018	#ORAN	N/A	N/A	N/A	N/A
10/4/2018	#ORCL	N/A	N/A	N/A	N/A
10/4/2018	#PBR	N/A	N/A	N/A	N/A
10/4/2018	#PEP	N/A	N/A	N/A	N/A
10/4/2018	#PFE	N/A	N/A	N/A	N/A
10/4/2018	#PG	N/A	N/A	N/A	N/A
10/4/2018	#QCOM	N/A	N/A	N/A	N/A
10/4/2018	#QQQ	N/A	N/A	N/A	N/A
10/4/2018	#S	N/A	N/A	N/A	N/A
10/4/2018	#SBUX	N/A	N/A	N/A	N/A
10/4/2018	#SNE	N/A	N/A	N/A	N/A
10/4/2018	#SPY	N/A	N/A	N/A	N/A
10/4/2018	#T	N/A	N/A	N/A	N/A
10/4/2018	#TEVA	N/A	N/A	N/A	N/A
10/4/2018	#TRI	N/A	N/A	N/A	N/A
10/4/2018	#TRV	N/A	N/A	N/A	N/A
10/4/2018	#TSCO	N/A	N/A	N/A	N/A
10/4/2018	#TSLA	N/A	N/A	N/A	N/A
10/4/2018	#TWTR	N/A	N/A	N/A	N/A
10/4/2018	#UBS	N/A	N/A	N/A	N/A
10/4/2018	#UL	N/A	N/A	N/A	N/A
10/4/2018	#UPS	N/A	N/A	N/A	N/A
10/4/2018	#UTX	N/A	N/A	N/A	N/A
10/4/2018	#V	N/A	N/A	N/A	N/A

10/4/2018	#VOD	N/A	N/A	N/A	N/A
10/4/2018	#VZ	N/A	N/A	N/A	N/A
10/4/2018	#WDC	N/A	N/A	N/A	N/A
10/4/2018	#WFC	N/A	N/A	N/A	N/A
10/4/2018	#WMT	N/A	N/A	N/A	N/A
10/4/2018	#XOM	N/A	N/A	N/A	N/A
10/4/2018	#YHOO	N/A	N/A	N/A	N/A
10/4/2018	#ZNGA	N/A	N/A	N/A	N/A
10/4/2018	AUDCAD	N/A	N/A	N/A	N/A
10/4/2018	AUDCHF	N/A	N/A	N/A	N/A
10/4/2018	AUDCZK	N/A	N/A	N/A	N/A
10/4/2018	AUDDKK	N/A	N/A	N/A	N/A
10/4/2018	AUDHKD	N/A	N/A	N/A	N/A
10/4/2018	AUDHUF	N/A	N/A	N/A	N/A
10/4/2018	AUDJPY	N/A	N/A	N/A	N/A
10/4/2018	AUDMXN	N/A	N/A	N/A	N/A
10/4/2018	AUDNOK	N/A	N/A	N/A	N/A
10/4/2018	AUDNZD	N/A	N/A	N/A	N/A
10/4/2018	AUDPLN	N/A	N/A	N/A	N/A
10/4/2018	AUDSEK	N/A	N/A	N/A	N/A
10/4/2018	AUDSGD	N/A	N/A	N/A	N/A
10/4/2018	AUDUSD	N/A	N/A	N/A	N/A
10/4/2018	AUDZAR	N/A	N/A	N/A	N/A
10/4/2018	CADCHF	N/A	N/A	N/A	N/A
10/4/2018	CADCZK	N/A	N/A	N/A	N/A
10/4/2018	CADDKK	N/A	N/A	N/A	N/A
10/4/2018	CADHKD	N/A	N/A	N/A	N/A
10/4/2018	CADHUF	N/A	N/A	N/A	N/A
10/4/2018	CADJPY	N/A	N/A	N/A	N/A
10/4/2018	CADMXN	N/A	N/A	N/A	N/A
10/4/2018	CADNOK	N/A	N/A	N/A	N/A
10/4/2018	CADPLN	N/A	N/A	N/A	N/A
10/4/2018	CADSEK	N/A	N/A	N/A	N/A
10/4/2018	CADSGD	N/A	N/A	N/A	N/A
10/4/2018	CADZAR	N/A	N/A	N/A	N/A
10/4/2018	CHFCZK	N/A	N/A	N/A	N/A
10/4/2018	CHFDKK	N/A	N/A	N/A	N/A
10/4/2018	CHFHKD	N/A	N/A	N/A	N/A
10/4/2018	CHFHUF	N/A	N/A	N/A	N/A
10/4/2018	CHFJPY	N/A	N/A	N/A	N/A
10/4/2018	CHFMXN	N/A	N/A	N/A	N/A
10/4/2018	CHFNOK	N/A	N/A	N/A	N/A
10/4/2018	CHFPLN	N/A	N/A	N/A	N/A
10/4/2018	CHFSEK	N/A	N/A	N/A	N/A
10/4/2018	CHFSGD	N/A	N/A	N/A	N/A
10/4/2018	CHFZAR	N/A	N/A	N/A	N/A
10/4/2018	CZKJPY	N/A	N/A	N/A	N/A
10/4/2018	DKKJPY	N/A	N/A	N/A	N/A
10/4/2018	EURAUD	N/A	N/A	N/A	N/A
10/4/2018	EURCAD	N/A	N/A	N/A	N/A



10/4/2018	EURCHF	N/A	N/A	N/A	N/A
10/4/2018	EURCZK	N/A	N/A	N/A	N/A
10/4/2018	EURDKK	N/A	N/A	N/A	N/A
10/4/2018	EURGBP	N/A	N/A	N/A	N/A
10/4/2018	EURHKD	N/A	N/A	N/A	N/A
10/4/2018	EURHUF	N/A	N/A	N/A	N/A
10/4/2018	EURJPY	N/A	N/A	N/A	N/A
10/4/2018	EURMXN	N/A	N/A	N/A	N/A
10/4/2018	EURNOK	N/A	N/A	N/A	N/A
10/4/2018	EURNZD	N/A	N/A	N/A	N/A
10/4/2018	EURPLN	N/A	N/A	N/A	N/A
10/4/2018	EURRUR	N/A	N/A	N/A	N/A
10/4/2018	EURSEK	N/A	N/A	N/A	N/A
10/4/2018	EURSGD	N/A	N/A	N/A	N/A
10/4/2018	EURUSD	N/A	N/A	N/A	N/A
10/4/2018	EURZAR	N/A	N/A	N/A	N/A
10/4/2018	GBPAUD	N/A	N/A	N/A	N/A
10/4/2018	GBPCAD	N/A	N/A	N/A	N/A
10/4/2018	GBPCHF	N/A	N/A	N/A	N/A
10/4/2018	GBPCZK	N/A	N/A	N/A	N/A
10/4/2018	GBPDKK	N/A	N/A	N/A	N/A
10/4/2018	GBPHKD	N/A	N/A	N/A	N/A
10/4/2018	GBPHUF	N/A	N/A	N/A	N/A
10/4/2018	GBPJPY	N/A	N/A	N/A	N/A
10/4/2018	GBPMXN	N/A	N/A	N/A	N/A
10/4/2018	GBPNOK	N/A	N/A	N/A	N/A
10/4/2018	GBPNZD	N/A	N/A	N/A	N/A
10/4/2018	GBPPLN	N/A	N/A	N/A	N/A
10/4/2018	GBPSEK	N/A	N/A	N/A	N/A
10/4/2018	GBPSGD	N/A	N/A	N/A	N/A
10/4/2018	GBPUSD	N/A	N/A	N/A	N/A
10/4/2018	GBPZAR	N/A	N/A	N/A	N/A
10/4/2018	GOLD	N/A	N/A	N/A	N/A
10/4/2018	HKDJPY	N/A	N/A	N/A	N/A
10/4/2018	HUFJPY	N/A	N/A	N/A	N/A
10/4/2018	MXNJPY	N/A	N/A	N/A	N/A
10/4/2018	NOKJPY	N/A	N/A	N/A	N/A
10/4/2018	NZDCAD	N/A	N/A	N/A	N/A
10/4/2018	NZDCHF	N/A	N/A	N/A	N/A
10/4/2018	NZDCZK	N/A	N/A	N/A	N/A
10/4/2018	NZDDKK	N/A	N/A	N/A	N/A
10/4/2018	NZDHKD	N/A	N/A	N/A	N/A
10/4/2018	NZDHUF	N/A	N/A	N/A	N/A
10/4/2018	NZDJPY	N/A	N/A	N/A	N/A
10/4/2018	NZDMXN	N/A	N/A	N/A	N/A
10/4/2018	NZDNOK	N/A	N/A	N/A	N/A
10/4/2018	NZDPLN	N/A	N/A	N/A	N/A
10/4/2018	NZDSEK	N/A	N/A	N/A	N/A
10/4/2018	NZDSGD	N/A	N/A	N/A	N/A
10/4/2018	NZDUSD	N/A	N/A	N/A	N/A

10/4/2018	NZDZAR	N/A	N/A	N/A	N/A
10/4/2018	SEKJPY	N/A	N/A	N/A	N/A
10/4/2018	SGDJPY	N/A	N/A	N/A	N/A
10/4/2018	SILVER	N/A	N/A	N/A	N/A
10/4/2018	USDCAD	N/A	N/A	N/A	N/A
10/4/2018	USDCHF	N/A	N/A	N/A	N/A
10/4/2018	USDCZK	N/A	N/A	N/A	N/A
10/4/2018	USDDKK	N/A	N/A	N/A	N/A
10/4/2018	USDHKD	N/A	N/A	N/A	N/A
10/4/2018	USDHUF	N/A	N/A	N/A	N/A
10/4/2018	USDJPY	N/A	N/A	N/A	N/A
10/4/2018	USDMXN	N/A	N/A	N/A	N/A
10/4/2018	USDNOK	N/A	N/A	N/A	N/A
10/4/2018	USDPLN	N/A	N/A	N/A	N/A
10/4/2018	USDRUR	N/A	N/A	N/A	N/A
10/4/2018	USDSEK	N/A	N/A	N/A	N/A
10/4/2018	USDSGD	N/A	N/A	N/A	N/A
10/4/2018	USDZAR	N/A	N/A	N/A	N/A
10/4/2018	XAUUSD	N/A	N/A	N/A	N/A
10/4/2018	ZARJPY	N/A	N/A	N/A	N/A
10/5/2018	#AA	N/A	N/A	N/A	N/A
10/5/2018	#AABA	N/A	N/A	N/A	N/A
10/5/2018	#AAL	N/A	N/A	N/A	N/A
10/5/2018	#AAPL	N/A	N/A	N/A	N/A
10/5/2018	#ADBE	N/A	N/A	N/A	N/A
10/5/2018	#AIG	N/A	N/A	N/A	N/A
10/5/2018	#AMD	N/A	N/A	N/A	N/A
10/5/2018	#AMZN	N/A	N/A	N/A	N/A
10/5/2018	#AXP	N/A	N/A	N/A	N/A
10/5/2018	#BA	N/A	N/A	N/A	N/A
10/5/2018	#BABA	N/A	N/A	N/A	N/A
10/5/2018	#BAC	N/A	N/A	N/A	N/A
10/5/2018	#BARC	N/A	N/A	N/A	N/A
10/5/2018	#BHP	N/A	N/A	N/A	N/A
10/5/2018	#BIDU	N/A	N/A	N/A	N/A
10/5/2018	#BK	N/A	N/A	N/A	N/A
10/5/2018	#BLT	N/A	N/A	N/A	N/A
10/5/2018	#BP	N/A	N/A	N/A	N/A
10/5/2018	#BTA	N/A	N/A	N/A	N/A
10/5/2018	#C	N/A	N/A	N/A	N/A
10/5/2018	#CAT	N/A	N/A	N/A	N/A
10/5/2018	#CHL	N/A	N/A	N/A	N/A
10/5/2018	#CMCSA	N/A	N/A	N/A	N/A
10/5/2018	#CSCO	N/A	N/A	N/A	N/A
10/5/2018	#CVX	N/A	N/A	N/A	N/A
10/5/2018	#DD	N/A	N/A	N/A	N/A
10/5/2018	#DIS	N/A	N/A	N/A	N/A
10/5/2018	#DWDP	N/A	N/A	N/A	N/A
10/5/2018	#EBAY	N/A	N/A	N/A	N/A
10/5/2018	#F	N/A	N/A	N/A	N/A

10/5/2018	#FB	N/A	N/A	N/A	N/A
10/5/2018	#FCX	N/A	N/A	N/A	N/A
10/5/2018	#FDX	N/A	N/A	N/A	N/A
10/5/2018	#FSLR	N/A	N/A	N/A	N/A
10/5/2018	#GE	N/A	N/A	N/A	N/A
10/5/2018	#GEN	N/A	N/A	N/A	N/A
10/5/2018	#GILD	N/A	N/A	N/A	N/A
10/5/2018	#GOOG	N/A	N/A	N/A	N/A
10/5/2018	#GS	N/A	N/A	N/A	N/A
10/5/2018	#GSK	N/A	N/A	N/A	N/A
10/5/2018	#HAL	N/A	N/A	N/A	N/A
10/5/2018	#HD	N/A	N/A	N/A	N/A
10/5/2018	#HON	N/A	N/A	N/A	N/A
10/5/2018	#HPQ	N/A	N/A	N/A	N/A
10/5/2018	#HSBA	N/A	N/A	N/A	N/A
10/5/2018	#IBM	N/A	N/A	N/A	N/A
10/5/2018	#ILMN	N/A	N/A	N/A	N/A
10/5/2018	#INTC	N/A	N/A	N/A	N/A
10/5/2018	#IP	N/A	N/A	N/A	N/A
10/5/2018	#JCP	N/A	N/A	N/A	N/A
10/5/2018	#JNJ	N/A	N/A	N/A	N/A
10/5/2018	#JPM	N/A	N/A	N/A	N/A
10/5/2018	#KHC	N/A	N/A	N/A	N/A
10/5/2018	#KO	N/A	N/A	N/A	N/A
10/5/2018	#LLOY	N/A	N/A	N/A	N/A
10/5/2018	#LNKD	N/A	N/A	N/A	N/A
10/5/2018	#MA	N/A	N/A	N/A	N/A
10/5/2018	#MCD	N/A	N/A	N/A	N/A
10/5/2018	#MDLZ	N/A	N/A	N/A	N/A
10/5/2018	#MGM	N/A	N/A	N/A	N/A
10/5/2018	#MMM	N/A	N/A	N/A	N/A
10/5/2018	#MO	N/A	N/A	N/A	N/A
10/5/2018	#MON	N/A	N/A	N/A	N/A
10/5/2018	#MRK	N/A	N/A	N/A	N/A
10/5/2018	#MRVL	N/A	N/A	N/A	N/A
10/5/2018	#MS	N/A	N/A	N/A	N/A
10/5/2018	#MSFT	N/A	N/A	N/A	N/A
10/5/2018	#MU	N/A	N/A	N/A	N/A
10/5/2018	#NFLX	N/A	N/A	N/A	N/A
10/5/2018	#NKE	N/A	N/A	N/A	N/A
10/5/2018	#NOK	N/A	N/A	N/A	N/A
10/5/2018	#NTDOY	N/A	N/A	N/A	N/A
10/5/2018	#ORAN	N/A	N/A	N/A	N/A
10/5/2018	#ORCL	N/A	N/A	N/A	N/A
10/5/2018	#PBR	N/A	N/A	N/A	N/A
10/5/2018	#PEP	N/A	N/A	N/A	N/A
10/5/2018	#PFE	N/A	N/A	N/A	N/A
10/5/2018	#PG	N/A	N/A	N/A	N/A
10/5/2018	#QCOM	N/A	N/A	N/A	N/A
10/5/2018	#QQQ	N/A	N/A	N/A	N/A

10/5/2018	#S	N/A	N/A	N/A	N/A
10/5/2018	#SBUX	N/A	N/A	N/A	N/A
10/5/2018	#SNE	N/A	N/A	N/A	N/A
10/5/2018	#SPY	N/A	N/A	N/A	N/A
10/5/2018	#T	N/A	N/A	N/A	N/A
10/5/2018	#TEVA	N/A	N/A	N/A	N/A
10/5/2018	#TRI	N/A	N/A	N/A	N/A
10/5/2018	#TRV	N/A	N/A	N/A	N/A
10/5/2018	#TSCO	N/A	N/A	N/A	N/A
10/5/2018	#TSLA	N/A	N/A	N/A	N/A
10/5/2018	#TWTR	N/A	N/A	N/A	N/A
10/5/2018	#UBS	N/A	N/A	N/A	N/A
10/5/2018	#UL	N/A	N/A	N/A	N/A
10/5/2018	#UPS	N/A	N/A	N/A	N/A
10/5/2018	#UTX	N/A	N/A	N/A	N/A
10/5/2018	#V	N/A	N/A	N/A	N/A
10/5/2018	#VOD	N/A	N/A	N/A	N/A
10/5/2018	#VZ	N/A	N/A	N/A	N/A
10/5/2018	#WDC	N/A	N/A	N/A	N/A
10/5/2018	#WFC	N/A	N/A	N/A	N/A
10/5/2018	#WMT	N/A	N/A	N/A	N/A
10/5/2018	#XOM	N/A	N/A	N/A	N/A
10/5/2018	#YHOO	N/A	N/A	N/A	N/A
10/5/2018	#ZNGA	N/A	N/A	N/A	N/A
10/5/2018	AUDCAD	N/A	N/A	N/A	N/A
10/5/2018	AUDCHF	N/A	N/A	N/A	N/A
10/5/2018	AUDCZK	N/A	N/A	N/A	N/A
10/5/2018	AUDDKK	N/A	N/A	N/A	N/A
10/5/2018	AUDHKD	N/A	N/A	N/A	N/A
10/5/2018	AUDHUF	N/A	N/A	N/A	N/A
10/5/2018	AUDJPY	N/A	N/A	N/A	N/A
10/5/2018	AUDMXN	N/A	N/A	N/A	N/A
10/5/2018	AUDNOK	N/A	N/A	N/A	N/A
10/5/2018	AUDNZD	N/A	N/A	N/A	N/A
10/5/2018	AUDPLN	N/A	N/A	N/A	N/A
10/5/2018	AUDSEK	N/A	N/A	N/A	N/A
10/5/2018	AUDSGD	N/A	N/A	N/A	N/A
10/5/2018	AUDUSD	N/A	N/A	N/A	N/A
10/5/2018	AUDZAR	N/A	N/A	N/A	N/A
10/5/2018	CADCHF	N/A	N/A	N/A	N/A
10/5/2018	CADCZK	N/A	N/A	N/A	N/A
10/5/2018	CADDDKK	N/A	N/A	N/A	N/A
10/5/2018	CADHKD	N/A	N/A	N/A	N/A
10/5/2018	CADHUF	N/A	N/A	N/A	N/A
10/5/2018	CADJPY	N/A	N/A	N/A	N/A
10/5/2018	CADMXN	N/A	N/A	N/A	N/A
10/5/2018	CADNOK	N/A	N/A	N/A	N/A
10/5/2018	CADPLN	N/A	N/A	N/A	N/A
10/5/2018	CADSEK	N/A	N/A	N/A	N/A
10/5/2018	CADSGD	N/A	N/A	N/A	N/A

10/5/2018	CADZAR	N/A	N/A	N/A	N/A
10/5/2018	CHFCZK	N/A	N/A	N/A	N/A
10/5/2018	CHFDKK	N/A	N/A	N/A	N/A
10/5/2018	CHFHKD	N/A	N/A	N/A	N/A
10/5/2018	CHFHUF	N/A	N/A	N/A	N/A
10/5/2018	CHFJPY	N/A	N/A	N/A	N/A
10/5/2018	CHFMXN	N/A	N/A	N/A	N/A
10/5/2018	CHFNOK	N/A	N/A	N/A	N/A
10/5/2018	CHFPLN	N/A	N/A	N/A	N/A
10/5/2018	CHFSEK	N/A	N/A	N/A	N/A
10/5/2018	CHFSGD	N/A	N/A	N/A	N/A
10/5/2018	CHFZAR	N/A	N/A	N/A	N/A
10/5/2018	CZKJPY	N/A	N/A	N/A	N/A
10/5/2018	DKKJPY	N/A	N/A	N/A	N/A
10/5/2018	EURAUD	N/A	N/A	N/A	N/A
10/5/2018	EURCAD	N/A	N/A	N/A	N/A
10/5/2018	EURCHF	N/A	N/A	N/A	N/A
10/5/2018	EURCZK	N/A	N/A	N/A	N/A
10/5/2018	EURDKK	N/A	N/A	N/A	N/A
10/5/2018	EURGBP	N/A	N/A	N/A	N/A
10/5/2018	EURHKD	N/A	N/A	N/A	N/A
10/5/2018	EURHUF	N/A	N/A	N/A	N/A
10/5/2018	EURJPY	N/A	N/A	N/A	N/A
10/5/2018	EURMXN	N/A	N/A	N/A	N/A
10/5/2018	EURNOK	N/A	N/A	N/A	N/A
10/5/2018	EURNZD	N/A	N/A	N/A	N/A
10/5/2018	EURPLN	N/A	N/A	N/A	N/A
10/5/2018	EURRUR	N/A	N/A	N/A	N/A
10/5/2018	EURSEK	N/A	N/A	N/A	N/A
10/5/2018	EURSGD	N/A	N/A	N/A	N/A
10/5/2018	EURUSD	N/A	N/A	N/A	N/A
10/5/2018	EURZAR	N/A	N/A	N/A	N/A
10/5/2018	GBPAUD	N/A	N/A	N/A	N/A
10/5/2018	GBPCAD	N/A	N/A	N/A	N/A
10/5/2018	GBPCHF	N/A	N/A	N/A	N/A
10/5/2018	GBPCZK	N/A	N/A	N/A	N/A
10/5/2018	GBPDKK	N/A	N/A	N/A	N/A
10/5/2018	GBPHKD	N/A	N/A	N/A	N/A
10/5/2018	GBPHUF	N/A	N/A	N/A	N/A
10/5/2018	GBPJPY	N/A	N/A	N/A	N/A
10/5/2018	GBPMXN	N/A	N/A	N/A	N/A
10/5/2018	GBPNOK	N/A	N/A	N/A	N/A
10/5/2018	GBPNZD	N/A	N/A	N/A	N/A
10/5/2018	GBPPLN	N/A	N/A	N/A	N/A
10/5/2018	GBPSEK	N/A	N/A	N/A	N/A
10/5/2018	GBPSGD	N/A	N/A	N/A	N/A
10/5/2018	GBPUUSD	N/A	N/A	N/A	N/A
10/5/2018	GBPZAR	N/A	N/A	N/A	N/A
10/5/2018	GOLD	N/A	N/A	N/A	N/A
10/5/2018	HKDJPY	N/A	N/A	N/A	N/A

10/5/2018	HUFJPY	N/A	N/A	N/A	N/A
10/5/2018	MXNJPY	N/A	N/A	N/A	N/A
10/5/2018	NOKJPY	N/A	N/A	N/A	N/A
10/5/2018	NZDCAD	N/A	N/A	N/A	N/A
10/5/2018	NZDCHF	N/A	N/A	N/A	N/A
10/5/2018	NZDCZK	N/A	N/A	N/A	N/A
10/5/2018	NZDDKK	N/A	N/A	N/A	N/A
10/5/2018	NZDHKD	N/A	N/A	N/A	N/A
10/5/2018	NZDHUF	N/A	N/A	N/A	N/A
10/5/2018	NZDJPY	N/A	N/A	N/A	N/A
10/5/2018	NZDMXN	N/A	N/A	N/A	N/A
10/5/2018	NZDNOK	N/A	N/A	N/A	N/A
10/5/2018	NZDPLN	N/A	N/A	N/A	N/A
10/5/2018	NZDSEK	N/A	N/A	N/A	N/A
10/5/2018	NZDSGD	N/A	N/A	N/A	N/A
10/5/2018	NZDUSD	N/A	N/A	N/A	N/A
10/5/2018	NZDZAR	N/A	N/A	N/A	N/A
10/5/2018	SEKJPY	N/A	N/A	N/A	N/A
10/5/2018	SGDJPY	N/A	N/A	N/A	N/A
10/5/2018	SILVER	N/A	N/A	N/A	N/A
10/5/2018	USDCAD	N/A	N/A	N/A	N/A
10/5/2018	USDCHF	N/A	N/A	N/A	N/A
10/5/2018	USDCZK	N/A	N/A	N/A	N/A
10/5/2018	USDDKK	N/A	N/A	N/A	N/A
10/5/2018	USDHKD	N/A	N/A	N/A	N/A
10/5/2018	USDHUF	N/A	N/A	N/A	N/A
10/5/2018	USDJPY	N/A	N/A	N/A	N/A
10/5/2018	USDMXN	N/A	N/A	N/A	N/A
10/5/2018	USDNOK	N/A	N/A	N/A	N/A
10/5/2018	USDPLN	N/A	N/A	N/A	N/A
10/5/2018	USDRUR	N/A	N/A	N/A	N/A
10/5/2018	USDSEK	N/A	N/A	N/A	N/A
10/5/2018	USDSGD	N/A	N/A	N/A	N/A
10/5/2018	USDZAR	N/A	N/A	N/A	N/A
10/5/2018	XAUUSD	N/A	N/A	N/A	N/A
10/5/2018	ZARJPY	N/A	N/A	N/A	N/A
10/8/2018	#AA	N/A	N/A	N/A	N/A
10/8/2018	#AABA	N/A	N/A	N/A	N/A
10/8/2018	#AAL	N/A	N/A	N/A	N/A
10/8/2018	#AAPL	N/A	N/A	N/A	N/A
10/8/2018	#ADBE	N/A	N/A	N/A	N/A
10/8/2018	#AIG	N/A	N/A	N/A	N/A
10/8/2018	#AMD	N/A	N/A	N/A	N/A
10/8/2018	#AMZN	N/A	N/A	N/A	N/A
10/8/2018	#AXP	N/A	N/A	N/A	N/A
10/8/2018	#BA	N/A	N/A	N/A	N/A
10/8/2018	#BABA	N/A	N/A	N/A	N/A
10/8/2018	#BAC	N/A	N/A	N/A	N/A
10/8/2018	#BARC	N/A	N/A	N/A	N/A
10/8/2018	#BHP	N/A	N/A	N/A	N/A

10/8/2018	#BIDU	N/A	N/A	N/A	N/A
10/8/2018	#BK	N/A	N/A	N/A	N/A
10/8/2018	#BLT	N/A	N/A	N/A	N/A
10/8/2018	#BP	N/A	N/A	N/A	N/A
10/8/2018	#BTA	N/A	N/A	N/A	N/A
10/8/2018	#C	N/A	N/A	N/A	N/A
10/8/2018	#CAT	N/A	N/A	N/A	N/A
10/8/2018	#CHL	N/A	N/A	N/A	N/A
10/8/2018	#CMCSA	N/A	N/A	N/A	N/A
10/8/2018	#CSCO	N/A	N/A	N/A	N/A
10/8/2018	#CVX	N/A	N/A	N/A	N/A
10/8/2018	#DD	N/A	N/A	N/A	N/A
10/8/2018	#DIS	N/A	N/A	N/A	N/A
10/8/2018	#DWDP	N/A	N/A	N/A	N/A
10/8/2018	#EBAY	N/A	N/A	N/A	N/A
10/8/2018	#F	N/A	N/A	N/A	N/A
10/8/2018	#FB	N/A	N/A	N/A	N/A
10/8/2018	#FCX	N/A	N/A	N/A	N/A
10/8/2018	#FDX	N/A	N/A	N/A	N/A
10/8/2018	#FSLR	N/A	N/A	N/A	N/A
10/8/2018	#GE	N/A	N/A	N/A	N/A
10/8/2018	#GEN	N/A	N/A	N/A	N/A
10/8/2018	#GILD	N/A	N/A	N/A	N/A
10/8/2018	#GOOG	N/A	N/A	N/A	N/A
10/8/2018	#GS	N/A	N/A	N/A	N/A
10/8/2018	#GSK	N/A	N/A	N/A	N/A
10/8/2018	#HAL	N/A	N/A	N/A	N/A
10/8/2018	#HD	N/A	N/A	N/A	N/A
10/8/2018	#HON	N/A	N/A	N/A	N/A
10/8/2018	#HPQ	N/A	N/A	N/A	N/A
10/8/2018	#HSBA	N/A	N/A	N/A	N/A
10/8/2018	#IBM	N/A	N/A	N/A	N/A
10/8/2018	#ILMN	N/A	N/A	N/A	N/A
10/8/2018	#INTC	N/A	N/A	N/A	N/A
10/8/2018	#IP	N/A	N/A	N/A	N/A
10/8/2018	#JCP	N/A	N/A	N/A	N/A
10/8/2018	#JNJ	N/A	N/A	N/A	N/A
10/8/2018	#JPM	N/A	N/A	N/A	N/A
10/8/2018	#KHC	N/A	N/A	N/A	N/A
10/8/2018	#KO	N/A	N/A	N/A	N/A
10/8/2018	#LLOY	N/A	N/A	N/A	N/A
10/8/2018	#LNKD	N/A	N/A	N/A	N/A
10/8/2018	#MA	N/A	N/A	N/A	N/A
10/8/2018	#MCD	N/A	N/A	N/A	N/A
10/8/2018	#MDLZ	N/A	N/A	N/A	N/A
10/8/2018	#MGM	N/A	N/A	N/A	N/A
10/8/2018	#MMM	N/A	N/A	N/A	N/A
10/8/2018	#MO	N/A	N/A	N/A	N/A
10/8/2018	#MON	N/A	N/A	N/A	N/A
10/8/2018	#MRK	N/A	N/A	N/A	N/A

10/8/2018	#MRVL	N/A	N/A	N/A	N/A
10/8/2018	#MS	N/A	N/A	N/A	N/A
10/8/2018	#MSFT	N/A	N/A	N/A	N/A
10/8/2018	#MU	N/A	N/A	N/A	N/A
10/8/2018	#NFLX	N/A	N/A	N/A	N/A
10/8/2018	#NKE	N/A	N/A	N/A	N/A
10/8/2018	#NOK	N/A	N/A	N/A	N/A
10/8/2018	#NTDOY	N/A	N/A	N/A	N/A
10/8/2018	#ORAN	N/A	N/A	N/A	N/A
10/8/2018	#ORCL	N/A	N/A	N/A	N/A
10/8/2018	#PBR	N/A	N/A	N/A	N/A
10/8/2018	#PEP	N/A	N/A	N/A	N/A
10/8/2018	#PFE	N/A	N/A	N/A	N/A
10/8/2018	#PG	N/A	N/A	N/A	N/A
10/8/2018	#QCOM	N/A	N/A	N/A	N/A
10/8/2018	#QQQ	N/A	N/A	N/A	N/A
10/8/2018	#S	N/A	N/A	N/A	N/A
10/8/2018	#SBUX	N/A	N/A	N/A	N/A
10/8/2018	#SNE	N/A	N/A	N/A	N/A
10/8/2018	#SPY	N/A	N/A	N/A	N/A
10/8/2018	#T	N/A	N/A	N/A	N/A
10/8/2018	#TEVA	N/A	N/A	N/A	N/A
10/8/2018	#TRI	N/A	N/A	N/A	N/A
10/8/2018	#TRV	N/A	N/A	N/A	N/A
10/8/2018	#TSCO	N/A	N/A	N/A	N/A
10/8/2018	#TSLA	N/A	N/A	N/A	N/A
10/8/2018	#TWTR	N/A	N/A	N/A	N/A
10/8/2018	#UBS	N/A	N/A	N/A	N/A
10/8/2018	#UL	N/A	N/A	N/A	N/A
10/8/2018	#UPS	N/A	N/A	N/A	N/A
10/8/2018	#UTX	N/A	N/A	N/A	N/A
10/8/2018	#V	N/A	N/A	N/A	N/A
10/8/2018	#VOD	N/A	N/A	N/A	N/A
10/8/2018	#VZ	N/A	N/A	N/A	N/A
10/8/2018	#WDC	N/A	N/A	N/A	N/A
10/8/2018	#WFC	N/A	N/A	N/A	N/A
10/8/2018	#WMT	N/A	N/A	N/A	N/A
10/8/2018	#XOM	N/A	N/A	N/A	N/A
10/8/2018	#YHOO	N/A	N/A	N/A	N/A
10/8/2018	#ZNGA	N/A	N/A	N/A	N/A
10/8/2018	AUDCAD	N/A	N/A	N/A	N/A
10/8/2018	AUDCHF	N/A	N/A	N/A	N/A
10/8/2018	AUDCZK	N/A	N/A	N/A	N/A
10/8/2018	AUDDKK	N/A	N/A	N/A	N/A
10/8/2018	AUDHKD	N/A	N/A	N/A	N/A
10/8/2018	AUDHUF	N/A	N/A	N/A	N/A
10/8/2018	AUDJPY	N/A	N/A	N/A	N/A
10/8/2018	AUDMXN	N/A	N/A	N/A	N/A
10/8/2018	AUDNOK	N/A	N/A	N/A	N/A
10/8/2018	AUDNZD	N/A	N/A	N/A	N/A



10/8/2018	AUDPLN	N/A	N/A	N/A	N/A
10/8/2018	AUDSEK	N/A	N/A	N/A	N/A
10/8/2018	AUDSGD	N/A	N/A	N/A	N/A
10/8/2018	AUDUSD	N/A	N/A	N/A	N/A
10/8/2018	AUDZAR	N/A	N/A	N/A	N/A
10/8/2018	CADCHF	N/A	N/A	N/A	N/A
10/8/2018	CADCZK	N/A	N/A	N/A	N/A
10/8/2018	CADDKK	N/A	N/A	N/A	N/A
10/8/2018	CADHKD	N/A	N/A	N/A	N/A
10/8/2018	CADHUF	N/A	N/A	N/A	N/A
10/8/2018	CADJPY	N/A	N/A	N/A	N/A
10/8/2018	CADMXN	N/A	N/A	N/A	N/A
10/8/2018	CADNOK	N/A	N/A	N/A	N/A
10/8/2018	CADPLN	N/A	N/A	N/A	N/A
10/8/2018	CADSEK	N/A	N/A	N/A	N/A
10/8/2018	CADSGD	N/A	N/A	N/A	N/A
10/8/2018	CADZAR	N/A	N/A	N/A	N/A
10/8/2018	CHFCZK	N/A	N/A	N/A	N/A
10/8/2018	CHFDKK	N/A	N/A	N/A	N/A
10/8/2018	CHFHKD	N/A	N/A	N/A	N/A
10/8/2018	CHFHUF	N/A	N/A	N/A	N/A
10/8/2018	CHFJPY	N/A	N/A	N/A	N/A
10/8/2018	CHFMXN	N/A	N/A	N/A	N/A
10/8/2018	CHFNOK	N/A	N/A	N/A	N/A
10/8/2018	CHFPLN	N/A	N/A	N/A	N/A
10/8/2018	CHFSEK	N/A	N/A	N/A	N/A
10/8/2018	CHFSGD	N/A	N/A	N/A	N/A
10/8/2018	CHFZAR	N/A	N/A	N/A	N/A
10/8/2018	CZKJPY	N/A	N/A	N/A	N/A
10/8/2018	DKKJPY	N/A	N/A	N/A	N/A
10/8/2018	EURAUD	N/A	N/A	N/A	N/A
10/8/2018	EURCAD	N/A	N/A	N/A	N/A
10/8/2018	EURCHF	N/A	N/A	N/A	N/A
10/8/2018	EURCZK	N/A	N/A	N/A	N/A
10/8/2018	EURDKK	N/A	N/A	N/A	N/A
10/8/2018	EURGBP	N/A	N/A	N/A	N/A
10/8/2018	EURHKD	N/A	N/A	N/A	N/A
10/8/2018	EURHUF	N/A	N/A	N/A	N/A
10/8/2018	EURJPY	N/A	N/A	N/A	N/A
10/8/2018	EURMXN	N/A	N/A	N/A	N/A
10/8/2018	EURNOK	N/A	N/A	N/A	N/A
10/8/2018	EURNZD	N/A	N/A	N/A	N/A
10/8/2018	EURPLN	N/A	N/A	N/A	N/A
10/8/2018	EURRUR	N/A	N/A	N/A	N/A
10/8/2018	EURSEK	N/A	N/A	N/A	N/A
10/8/2018	EURSGD	N/A	N/A	N/A	N/A
10/8/2018	EURUSD	N/A	N/A	N/A	N/A
10/8/2018	EURZAR	N/A	N/A	N/A	N/A
10/8/2018	GBPAUD	N/A	N/A	N/A	N/A
10/8/2018	GBPCAD	N/A	N/A	N/A	N/A

10/8/2018	GBPCHF	N/A	N/A	N/A	N/A
10/8/2018	GBPCZK	N/A	N/A	N/A	N/A
10/8/2018	GBPDKK	N/A	N/A	N/A	N/A
10/8/2018	GBPHKD	N/A	N/A	N/A	N/A
10/8/2018	GBPHUF	N/A	N/A	N/A	N/A
10/8/2018	GBPJPY	N/A	N/A	N/A	N/A
10/8/2018	GBPMXN	N/A	N/A	N/A	N/A
10/8/2018	GBPNOK	N/A	N/A	N/A	N/A
10/8/2018	GBPNZD	N/A	N/A	N/A	N/A
10/8/2018	GBPPLN	N/A	N/A	N/A	N/A
10/8/2018	GBPSEK	N/A	N/A	N/A	N/A
10/8/2018	GBPSGD	N/A	N/A	N/A	N/A
10/8/2018	GBPUSD	N/A	N/A	N/A	N/A
10/8/2018	GBPZAR	N/A	N/A	N/A	N/A
10/8/2018	GOLD	N/A	N/A	N/A	N/A
10/8/2018	HKDJPY	N/A	N/A	N/A	N/A
10/8/2018	HUFJPY	N/A	N/A	N/A	N/A
10/8/2018	MXNJPY	N/A	N/A	N/A	N/A
10/8/2018	NOKJPY	N/A	N/A	N/A	N/A
10/8/2018	NZDCAD	N/A	N/A	N/A	N/A
10/8/2018	NZDCHF	N/A	N/A	N/A	N/A
10/8/2018	NZDCZK	N/A	N/A	N/A	N/A
10/8/2018	NZDDKK	N/A	N/A	N/A	N/A
10/8/2018	NZDHKD	N/A	N/A	N/A	N/A
10/8/2018	NZDHUF	N/A	N/A	N/A	N/A
10/8/2018	NZDJPY	N/A	N/A	N/A	N/A
10/8/2018	NZDMXN	N/A	N/A	N/A	N/A
10/8/2018	NZDNOK	N/A	N/A	N/A	N/A
10/8/2018	NZDPLN	N/A	N/A	N/A	N/A
10/8/2018	NZDSEK	N/A	N/A	N/A	N/A
10/8/2018	NZDSGD	N/A	N/A	N/A	N/A
10/8/2018	NZDUSD	N/A	N/A	N/A	N/A
10/8/2018	NZDZAR	N/A	N/A	N/A	N/A
10/8/2018	SEKJPY	N/A	N/A	N/A	N/A
10/8/2018	SGDJPY	N/A	N/A	N/A	N/A
10/8/2018	SILVER	N/A	N/A	N/A	N/A
10/8/2018	USDCAD	N/A	N/A	N/A	N/A
10/8/2018	USDCHF	N/A	N/A	N/A	N/A
10/8/2018	USDCZK	N/A	N/A	N/A	N/A
10/8/2018	USDDKK	N/A	N/A	N/A	N/A
10/8/2018	USDHKD	N/A	N/A	N/A	N/A
10/8/2018	USDHUF	N/A	N/A	N/A	N/A
10/8/2018	USDJPY	N/A	N/A	N/A	N/A
10/8/2018	USDMXN	N/A	N/A	N/A	N/A
10/8/2018	USDNOK	N/A	N/A	N/A	N/A
10/8/2018	USDPLN	N/A	N/A	N/A	N/A
10/8/2018	USDRUR	N/A	N/A	N/A	N/A
10/8/2018	USDSEK	N/A	N/A	N/A	N/A
10/8/2018	USDSGD	N/A	N/A	N/A	N/A
10/8/2018	USDZAR	N/A	N/A	N/A	N/A

10/8/2018	XAUUSD	N/A	N/A	N/A	N/A
10/8/2018	ZARJPY	N/A	N/A	N/A	N/A
10/9/2018	#AA	N/A	N/A	N/A	N/A
10/9/2018	#AABA	N/A	N/A	N/A	N/A
10/9/2018	#AAL	N/A	N/A	N/A	N/A
10/9/2018	#AAPL	N/A	N/A	N/A	N/A
10/9/2018	#ADBE	N/A	N/A	N/A	N/A
10/9/2018	#AIG	N/A	N/A	N/A	N/A
10/9/2018	#AMD	N/A	N/A	N/A	N/A
10/9/2018	#AMZN	N/A	N/A	N/A	N/A
10/9/2018	#AXP	N/A	N/A	N/A	N/A
10/9/2018	#BA	N/A	N/A	N/A	N/A
10/9/2018	#BABA	N/A	N/A	N/A	N/A
10/9/2018	#BAC	N/A	N/A	N/A	N/A
10/9/2018	#BARC	N/A	N/A	N/A	N/A
10/9/2018	#BHP	N/A	N/A	N/A	N/A
10/9/2018	#BIDU	N/A	N/A	N/A	N/A
10/9/2018	#BK	N/A	N/A	N/A	N/A
10/9/2018	#BLT	N/A	N/A	N/A	N/A
10/9/2018	#BP	N/A	N/A	N/A	N/A
10/9/2018	#BTA	N/A	N/A	N/A	N/A
10/9/2018	#C	N/A	N/A	N/A	N/A
10/9/2018	#CAT	N/A	N/A	N/A	N/A
10/9/2018	#CHL	N/A	N/A	N/A	N/A
10/9/2018	#CMCSA	N/A	N/A	N/A	N/A
10/9/2018	#CSCO	N/A	N/A	N/A	N/A
10/9/2018	#CVX	N/A	N/A	N/A	N/A
10/9/2018	#DD	N/A	N/A	N/A	N/A
10/9/2018	#DIS	N/A	N/A	N/A	N/A
10/9/2018	#DWDP	N/A	N/A	N/A	N/A
10/9/2018	#EBAY	N/A	N/A	N/A	N/A
10/9/2018	#F	N/A	N/A	N/A	N/A
10/9/2018	#FB	N/A	N/A	N/A	N/A
10/9/2018	#FCX	N/A	N/A	N/A	N/A
10/9/2018	#FDX	N/A	N/A	N/A	N/A
10/9/2018	#FSLR	N/A	N/A	N/A	N/A
10/9/2018	#GE	N/A	N/A	N/A	N/A
10/9/2018	#GEN	N/A	N/A	N/A	N/A
10/9/2018	#GILD	N/A	N/A	N/A	N/A
10/9/2018	#GOOG	N/A	N/A	N/A	N/A
10/9/2018	#GS	N/A	N/A	N/A	N/A
10/9/2018	#GSK	N/A	N/A	N/A	N/A
10/9/2018	#HAL	N/A	N/A	N/A	N/A
10/9/2018	#HD	N/A	N/A	N/A	N/A
10/9/2018	#HON	N/A	N/A	N/A	N/A
10/9/2018	#HPQ	N/A	N/A	N/A	N/A
10/9/2018	#HSBA	N/A	N/A	N/A	N/A
10/9/2018	#IBM	N/A	N/A	N/A	N/A
10/9/2018	#ILMN	N/A	N/A	N/A	N/A
10/9/2018	#INTC	N/A	N/A	N/A	N/A

10/9/2018	#IP	N/A	N/A	N/A	N/A
10/9/2018	#JCP	N/A	N/A	N/A	N/A
10/9/2018	#JNJ	N/A	N/A	N/A	N/A
10/9/2018	#JPM	N/A	N/A	N/A	N/A
10/9/2018	#KHC	N/A	N/A	N/A	N/A
10/9/2018	#KO	N/A	N/A	N/A	N/A
10/9/2018	#LLOY	N/A	N/A	N/A	N/A
10/9/2018	#LNKD	N/A	N/A	N/A	N/A
10/9/2018	#MA	N/A	N/A	N/A	N/A
10/9/2018	#MCD	N/A	N/A	N/A	N/A
10/9/2018	#MDLZ	N/A	N/A	N/A	N/A
10/9/2018	#MGM	N/A	N/A	N/A	N/A
10/9/2018	#MMM	N/A	N/A	N/A	N/A
10/9/2018	#MO	N/A	N/A	N/A	N/A
10/9/2018	#MON	N/A	N/A	N/A	N/A
10/9/2018	#MRK	N/A	N/A	N/A	N/A
10/9/2018	#MRVL	N/A	N/A	N/A	N/A
10/9/2018	#MS	N/A	N/A	N/A	N/A
10/9/2018	#MSFT	N/A	N/A	N/A	N/A
10/9/2018	#MU	N/A	N/A	N/A	N/A
10/9/2018	#NFLX	N/A	N/A	N/A	N/A
10/9/2018	#NKE	N/A	N/A	N/A	N/A
10/9/2018	#NOK	N/A	N/A	N/A	N/A
10/9/2018	#NTDOY	N/A	N/A	N/A	N/A
10/9/2018	#ORAN	N/A	N/A	N/A	N/A
10/9/2018	#ORCL	N/A	N/A	N/A	N/A
10/9/2018	#PBR	N/A	N/A	N/A	N/A
10/9/2018	#PEP	N/A	N/A	N/A	N/A
10/9/2018	#PFE	N/A	N/A	N/A	N/A
10/9/2018	#PG	N/A	N/A	N/A	N/A
10/9/2018	#QCOM	N/A	N/A	N/A	N/A
10/9/2018	#QQQ	N/A	N/A	N/A	N/A
10/9/2018	#S	N/A	N/A	N/A	N/A
10/9/2018	#SBUX	N/A	N/A	N/A	N/A
10/9/2018	#SNE	N/A	N/A	N/A	N/A
10/9/2018	#SPY	N/A	N/A	N/A	N/A
10/9/2018	#T	N/A	N/A	N/A	N/A
10/9/2018	#TEVA	N/A	N/A	N/A	N/A
10/9/2018	#TRI	N/A	N/A	N/A	N/A
10/9/2018	#TRV	N/A	N/A	N/A	N/A
10/9/2018	#TSCO	N/A	N/A	N/A	N/A
10/9/2018	#TSLA	N/A	N/A	N/A	N/A
10/9/2018	#TWTR	N/A	N/A	N/A	N/A
10/9/2018	#UBS	N/A	N/A	N/A	N/A
10/9/2018	#UL	N/A	N/A	N/A	N/A
10/9/2018	#UPS	N/A	N/A	N/A	N/A
10/9/2018	#UTX	N/A	N/A	N/A	N/A
10/9/2018	#V	N/A	N/A	N/A	N/A
10/9/2018	#VOD	N/A	N/A	N/A	N/A
10/9/2018	#VZ	N/A	N/A	N/A	N/A

10/9/2018	#WDC	N/A	N/A	N/A	N/A
10/9/2018	#WFC	N/A	N/A	N/A	N/A
10/9/2018	#WMT	N/A	N/A	N/A	N/A
10/9/2018	#XOM	N/A	N/A	N/A	N/A
10/9/2018	#YHOO	N/A	N/A	N/A	N/A
10/9/2018	#ZNGA	N/A	N/A	N/A	N/A
10/9/2018	AUDCAD	N/A	N/A	N/A	N/A
10/9/2018	AUDCHF	N/A	N/A	N/A	N/A
10/9/2018	AUDCZK	N/A	N/A	N/A	N/A
10/9/2018	AUDDKK	N/A	N/A	N/A	N/A
10/9/2018	AUDHKD	N/A	N/A	N/A	N/A
10/9/2018	AUDHUF	N/A	N/A	N/A	N/A
10/9/2018	AUDJPY	N/A	N/A	N/A	N/A
10/9/2018	AUDMXN	N/A	N/A	N/A	N/A
10/9/2018	AUDNOK	N/A	N/A	N/A	N/A
10/9/2018	AUDNZD	N/A	N/A	N/A	N/A
10/9/2018	AUDPLN	N/A	N/A	N/A	N/A
10/9/2018	AUDSEK	N/A	N/A	N/A	N/A
10/9/2018	AUDSGD	N/A	N/A	N/A	N/A
10/9/2018	AUDUSD	N/A	N/A	N/A	N/A
10/9/2018	AUDZAR	N/A	N/A	N/A	N/A
10/9/2018	CADCHF	N/A	N/A	N/A	N/A
10/9/2018	CADCZK	N/A	N/A	N/A	N/A
10/9/2018	CADDKK	N/A	N/A	N/A	N/A
10/9/2018	CADHKD	N/A	N/A	N/A	N/A
10/9/2018	CADHUF	N/A	N/A	N/A	N/A
10/9/2018	CADJPY	N/A	N/A	N/A	N/A
10/9/2018	CADMXN	N/A	N/A	N/A	N/A
10/9/2018	CADNOK	N/A	N/A	N/A	N/A
10/9/2018	CADPLN	N/A	N/A	N/A	N/A
10/9/2018	CADSEK	N/A	N/A	N/A	N/A
10/9/2018	CADSGD	N/A	N/A	N/A	N/A
10/9/2018	CADZAR	N/A	N/A	N/A	N/A
10/9/2018	CHFCZK	N/A	N/A	N/A	N/A
10/9/2018	CHFDKK	N/A	N/A	N/A	N/A
10/9/2018	CHFHKD	N/A	N/A	N/A	N/A
10/9/2018	CHFHUF	N/A	N/A	N/A	N/A
10/9/2018	CHFJPY	N/A	N/A	N/A	N/A
10/9/2018	CHFMXN	N/A	N/A	N/A	N/A
10/9/2018	CHFNOK	N/A	N/A	N/A	N/A
10/9/2018	CHFPLN	N/A	N/A	N/A	N/A
10/9/2018	CHFSEK	N/A	N/A	N/A	N/A
10/9/2018	CHFSGD	N/A	N/A	N/A	N/A
10/9/2018	CHFZAR	N/A	N/A	N/A	N/A
10/9/2018	CZKJPY	N/A	N/A	N/A	N/A
10/9/2018	DKKJPY	N/A	N/A	N/A	N/A
10/9/2018	EURAUD	N/A	N/A	N/A	N/A
10/9/2018	EURCAD	N/A	N/A	N/A	N/A
10/9/2018	EURCHF	N/A	N/A	N/A	N/A
10/9/2018	EURCZK	N/A	N/A	N/A	N/A

10/9/2018	EURDKK	N/A	N/A	N/A	N/A
10/9/2018	EURGBP	N/A	N/A	N/A	N/A
10/9/2018	EURHKD	N/A	N/A	N/A	N/A
10/9/2018	EURHUF	N/A	N/A	N/A	N/A
10/9/2018	EURJPY	N/A	N/A	N/A	N/A
10/9/2018	EURMXN	N/A	N/A	N/A	N/A
10/9/2018	EURNOK	N/A	N/A	N/A	N/A
10/9/2018	EURNZD	N/A	N/A	N/A	N/A
10/9/2018	EURPLN	N/A	N/A	N/A	N/A
10/9/2018	EURRUR	N/A	N/A	N/A	N/A
10/9/2018	EURSEK	N/A	N/A	N/A	N/A
10/9/2018	EURSGD	N/A	N/A	N/A	N/A
10/9/2018	EURUSD	N/A	N/A	N/A	N/A
10/9/2018	EURZAR	N/A	N/A	N/A	N/A
10/9/2018	GBPAUD	N/A	N/A	N/A	N/A
10/9/2018	GBPCAD	N/A	N/A	N/A	N/A
10/9/2018	GBPCHF	N/A	N/A	N/A	N/A
10/9/2018	GBPCZK	N/A	N/A	N/A	N/A
10/9/2018	GBPDKK	N/A	N/A	N/A	N/A
10/9/2018	GBPHKD	N/A	N/A	N/A	N/A
10/9/2018	GBPHUF	N/A	N/A	N/A	N/A
10/9/2018	GBPJPY	N/A	N/A	N/A	N/A
10/9/2018	GBPMXN	N/A	N/A	N/A	N/A
10/9/2018	GBPNOK	N/A	N/A	N/A	N/A
10/9/2018	GBPNZD	N/A	N/A	N/A	N/A
10/9/2018	GBPPLN	N/A	N/A	N/A	N/A
10/9/2018	GBPSEK	N/A	N/A	N/A	N/A
10/9/2018	GBPSGD	N/A	N/A	N/A	N/A
10/9/2018	GBPUSD	N/A	N/A	N/A	N/A
10/9/2018	GBPZAR	N/A	N/A	N/A	N/A
10/9/2018	GOLD	N/A	N/A	N/A	N/A
10/9/2018	HKDJPY	N/A	N/A	N/A	N/A
10/9/2018	HUFJPY	N/A	N/A	N/A	N/A
10/9/2018	MXNJPY	N/A	N/A	N/A	N/A
10/9/2018	NOKJPY	N/A	N/A	N/A	N/A
10/9/2018	NZDCAD	N/A	N/A	N/A	N/A
10/9/2018	NZDCHF	N/A	N/A	N/A	N/A
10/9/2018	NZDCZK	N/A	N/A	N/A	N/A
10/9/2018	NZDDKK	N/A	N/A	N/A	N/A
10/9/2018	NZDHKD	N/A	N/A	N/A	N/A
10/9/2018	NZDHUF	N/A	N/A	N/A	N/A
10/9/2018	NZDJPY	N/A	N/A	N/A	N/A
10/9/2018	NZDMXN	N/A	N/A	N/A	N/A
10/9/2018	NZDNOK	N/A	N/A	N/A	N/A
10/9/2018	NZDPLN	N/A	N/A	N/A	N/A
10/9/2018	NZDSEK	N/A	N/A	N/A	N/A
10/9/2018	NZDSGD	N/A	N/A	N/A	N/A
10/9/2018	NZDUSD	N/A	N/A	N/A	N/A
10/9/2018	NZDZAR	N/A	N/A	N/A	N/A
10/9/2018	SEKJPY	N/A	N/A	N/A	N/A

10/9/2018	SGDJPY	N/A	N/A	N/A	N/A
10/9/2018	SILVER	N/A	N/A	N/A	N/A
10/9/2018	USDCAD	N/A	N/A	N/A	N/A
10/9/2018	USDCHF	N/A	N/A	N/A	N/A
10/9/2018	USDCZK	N/A	N/A	N/A	N/A
10/9/2018	USDDKK	N/A	N/A	N/A	N/A
10/9/2018	USDHKD	N/A	N/A	N/A	N/A
10/9/2018	USDHUF	N/A	N/A	N/A	N/A
10/9/2018	USDJPY	N/A	N/A	N/A	N/A
10/9/2018	USDMXN	N/A	N/A	N/A	N/A
10/9/2018	USDNOK	N/A	N/A	N/A	N/A
10/9/2018	USDPLN	N/A	N/A	N/A	N/A
10/9/2018	USDRUR	N/A	N/A	N/A	N/A
10/9/2018	USDSEK	N/A	N/A	N/A	N/A
10/9/2018	USDSGD	N/A	N/A	N/A	N/A
10/9/2018	USDZAR	N/A	N/A	N/A	N/A
10/9/2018	XAUUSD	N/A	N/A	N/A	N/A
10/9/2018	ZARJPY	N/A	N/A	N/A	N/A
10/10/2018	#AA	N/A	N/A	N/A	N/A
10/10/2018	#AABA	N/A	N/A	N/A	N/A
10/10/2018	#AAL	N/A	N/A	N/A	N/A
10/10/2018	#AAPL	N/A	N/A	N/A	N/A
10/10/2018	#ADBE	N/A	N/A	N/A	N/A
10/10/2018	#AIG	N/A	N/A	N/A	N/A
10/10/2018	#AMD	N/A	N/A	N/A	N/A
10/10/2018	#AMZN	N/A	N/A	N/A	N/A
10/10/2018	#AXP	N/A	N/A	N/A	N/A
10/10/2018	#BA	N/A	N/A	N/A	N/A
10/10/2018	#BABA	N/A	N/A	N/A	N/A
10/10/2018	#BAC	N/A	N/A	N/A	N/A
10/10/2018	#BARC	N/A	N/A	N/A	N/A
10/10/2018	#BHP	N/A	N/A	N/A	N/A
10/10/2018	#BIDU	N/A	N/A	N/A	N/A
10/10/2018	#BK	N/A	N/A	N/A	N/A
10/10/2018	#BLT	N/A	N/A	N/A	N/A
10/10/2018	#BP	N/A	N/A	N/A	N/A
10/10/2018	#BTA	N/A	N/A	N/A	N/A
10/10/2018	#C	N/A	N/A	N/A	N/A
10/10/2018	#CAT	N/A	N/A	N/A	N/A
10/10/2018	#CHL	N/A	N/A	N/A	N/A
10/10/2018	#CMCSA	N/A	N/A	N/A	N/A
10/10/2018	#CSCO	N/A	N/A	N/A	N/A
10/10/2018	#CVX	N/A	N/A	N/A	N/A
10/10/2018	#DD	N/A	N/A	N/A	N/A
10/10/2018	#DIS	N/A	N/A	N/A	N/A
10/10/2018	#DWDP	N/A	N/A	N/A	N/A
10/10/2018	#EBAY	N/A	N/A	N/A	N/A
10/10/2018	#F	N/A	N/A	N/A	N/A
10/10/2018	#FB	N/A	N/A	N/A	N/A
10/10/2018	#FCX	N/A	N/A	N/A	N/A

10/10/2018	#FDX	N/A	N/A	N/A	N/A
10/10/2018	#FSLR	N/A	N/A	N/A	N/A
10/10/2018	#GE	N/A	N/A	N/A	N/A
10/10/2018	#GEN	N/A	N/A	N/A	N/A
10/10/2018	#GILD	N/A	N/A	N/A	N/A
10/10/2018	#GOOG	N/A	N/A	N/A	N/A
10/10/2018	#GS	N/A	N/A	N/A	N/A
10/10/2018	#GSK	N/A	N/A	N/A	N/A
10/10/2018	#HAL	N/A	N/A	N/A	N/A
10/10/2018	#HD	N/A	N/A	N/A	N/A
10/10/2018	#HON	N/A	N/A	N/A	N/A
10/10/2018	#HPQ	N/A	N/A	N/A	N/A
10/10/2018	#HSBA	N/A	N/A	N/A	N/A
10/10/2018	#IBM	N/A	N/A	N/A	N/A
10/10/2018	#ILMN	N/A	N/A	N/A	N/A
10/10/2018	#INTC	N/A	N/A	N/A	N/A
10/10/2018	#IP	N/A	N/A	N/A	N/A
10/10/2018	#JCP	N/A	N/A	N/A	N/A
10/10/2018	#JNJ	N/A	N/A	N/A	N/A
10/10/2018	#JPM	N/A	N/A	N/A	N/A
10/10/2018	#KHC	N/A	N/A	N/A	N/A
10/10/2018	#KO	N/A	N/A	N/A	N/A
10/10/2018	#LLOY	N/A	N/A	N/A	N/A
10/10/2018	#LNKD	N/A	N/A	N/A	N/A
10/10/2018	#MA	N/A	N/A	N/A	N/A
10/10/2018	#MCD	N/A	N/A	N/A	N/A
10/10/2018	#MDLZ	N/A	N/A	N/A	N/A
10/10/2018	#MGM	N/A	N/A	N/A	N/A
10/10/2018	#MMM	N/A	N/A	N/A	N/A
10/10/2018	#MO	N/A	N/A	N/A	N/A
10/10/2018	#MON	N/A	N/A	N/A	N/A
10/10/2018	#MRK	N/A	N/A	N/A	N/A
10/10/2018	#MRVL	N/A	N/A	N/A	N/A
10/10/2018	#MS	N/A	N/A	N/A	N/A
10/10/2018	#MSFT	N/A	N/A	N/A	N/A
10/10/2018	#MU	N/A	N/A	N/A	N/A
10/10/2018	#NFLX	N/A	N/A	N/A	N/A
10/10/2018	#NKE	N/A	N/A	N/A	N/A
10/10/2018	#NOK	N/A	N/A	N/A	N/A
10/10/2018	#NTDOY	N/A	N/A	N/A	N/A
10/10/2018	#ORAN	N/A	N/A	N/A	N/A
10/10/2018	#ORCL	N/A	N/A	N/A	N/A
10/10/2018	#PBR	N/A	N/A	N/A	N/A
10/10/2018	#PEP	N/A	N/A	N/A	N/A
10/10/2018	#PFE	N/A	N/A	N/A	N/A
10/10/2018	#PG	N/A	N/A	N/A	N/A
10/10/2018	#QCOM	N/A	N/A	N/A	N/A
10/10/2018	#QQQ	N/A	N/A	N/A	N/A
10/10/2018	#S	N/A	N/A	N/A	N/A
10/10/2018	#SBUX	N/A	N/A	N/A	N/A



10/10/2018	#SNE	N/A	N/A	N/A	N/A
10/10/2018	#SPY	N/A	N/A	N/A	N/A
10/10/2018	#T	N/A	N/A	N/A	N/A
10/10/2018	#TEVA	N/A	N/A	N/A	N/A
10/10/2018	#TRI	N/A	N/A	N/A	N/A
10/10/2018	#TRV	N/A	N/A	N/A	N/A
10/10/2018	#TSCO	N/A	N/A	N/A	N/A
10/10/2018	#TSLA	N/A	N/A	N/A	N/A
10/10/2018	#TWTR	N/A	N/A	N/A	N/A
10/10/2018	#UBS	N/A	N/A	N/A	N/A
10/10/2018	#UL	N/A	N/A	N/A	N/A
10/10/2018	#UPS	N/A	N/A	N/A	N/A
10/10/2018	#UTX	N/A	N/A	N/A	N/A
10/10/2018	#V	N/A	N/A	N/A	N/A
10/10/2018	#VOD	N/A	N/A	N/A	N/A
10/10/2018	#VZ	N/A	N/A	N/A	N/A
10/10/2018	#WDC	N/A	N/A	N/A	N/A
10/10/2018	#WFC	N/A	N/A	N/A	N/A
10/10/2018	#WMT	N/A	N/A	N/A	N/A
10/10/2018	#XOM	N/A	N/A	N/A	N/A
10/10/2018	#YHOO	N/A	N/A	N/A	N/A
10/10/2018	#ZNGA	N/A	N/A	N/A	N/A
10/10/2018	AUDCAD	N/A	N/A	N/A	N/A
10/10/2018	AUDCHF	N/A	N/A	N/A	N/A
10/10/2018	AUDCZK	N/A	N/A	N/A	N/A
10/10/2018	AUDDKK	N/A	N/A	N/A	N/A
10/10/2018	AUDHKD	N/A	N/A	N/A	N/A
10/10/2018	AUDHUF	N/A	N/A	N/A	N/A
10/10/2018	AUDJPY	N/A	N/A	N/A	N/A
10/10/2018	AUDMXN	N/A	N/A	N/A	N/A
10/10/2018	AUDNOK	N/A	N/A	N/A	N/A
10/10/2018	AUDNZD	N/A	N/A	N/A	N/A
10/10/2018	AUDPLN	N/A	N/A	N/A	N/A
10/10/2018	AUDSEK	N/A	N/A	N/A	N/A
10/10/2018	AUDSGD	N/A	N/A	N/A	N/A
10/10/2018	AUDUSD	N/A	N/A	N/A	N/A
10/10/2018	AUDZAR	N/A	N/A	N/A	N/A
10/10/2018	CADCHF	N/A	N/A	N/A	N/A
10/10/2018	CADCZK	N/A	N/A	N/A	N/A
10/10/2018	CADDKK	N/A	N/A	N/A	N/A
10/10/2018	CADHKD	N/A	N/A	N/A	N/A
10/10/2018	CADHUF	N/A	N/A	N/A	N/A
10/10/2018	CADJPY	N/A	N/A	N/A	N/A
10/10/2018	CADMXN	N/A	N/A	N/A	N/A
10/10/2018	CADNOK	N/A	N/A	N/A	N/A
10/10/2018	CADPLN	N/A	N/A	N/A	N/A
10/10/2018	CADSEK	N/A	N/A	N/A	N/A
10/10/2018	CADSGD	N/A	N/A	N/A	N/A
10/10/2018	CADZAR	N/A	N/A	N/A	N/A
10/10/2018	CHFCZK	N/A	N/A	N/A	N/A

10/10/2018	CHFDKK	N/A	N/A	N/A	N/A
10/10/2018	CHFHKD	N/A	N/A	N/A	N/A
10/10/2018	CHFHUF	N/A	N/A	N/A	N/A
10/10/2018	CHFJPY	N/A	N/A	N/A	N/A
10/10/2018	CHFMXN	N/A	N/A	N/A	N/A
10/10/2018	CHFNOK	N/A	N/A	N/A	N/A
10/10/2018	CHFPLN	N/A	N/A	N/A	N/A
10/10/2018	CHFSEK	N/A	N/A	N/A	N/A
10/10/2018	CHFSGD	N/A	N/A	N/A	N/A
10/10/2018	CHFZAR	N/A	N/A	N/A	N/A
10/10/2018	CZKJPY	N/A	N/A	N/A	N/A
10/10/2018	DKKJPY	N/A	N/A	N/A	N/A
10/10/2018	EURAUD	N/A	N/A	N/A	N/A
10/10/2018	EURCAD	N/A	N/A	N/A	N/A
10/10/2018	EURCHF	N/A	N/A	N/A	N/A
10/10/2018	EURCZK	N/A	N/A	N/A	N/A
10/10/2018	EURDKK	N/A	N/A	N/A	N/A
10/10/2018	EURGBP	N/A	N/A	N/A	N/A
10/10/2018	EURHKD	N/A	N/A	N/A	N/A
10/10/2018	EURHUF	N/A	N/A	N/A	N/A
10/10/2018	EURJPY	N/A	N/A	N/A	N/A
10/10/2018	EURMXN	N/A	N/A	N/A	N/A
10/10/2018	EURNOK	N/A	N/A	N/A	N/A
10/10/2018	EURNZD	N/A	N/A	N/A	N/A
10/10/2018	EURPLN	N/A	N/A	N/A	N/A
10/10/2018	EURRUR	N/A	N/A	N/A	N/A
10/10/2018	EURSEK	N/A	N/A	N/A	N/A
10/10/2018	EURSGD	N/A	N/A	N/A	N/A
10/10/2018	EURUSD	N/A	N/A	N/A	N/A
10/10/2018	EURZAR	N/A	N/A	N/A	N/A
10/10/2018	GBPAUD	N/A	N/A	N/A	N/A
10/10/2018	GBPCAD	N/A	N/A	N/A	N/A
10/10/2018	GBPCHF	N/A	N/A	N/A	N/A
10/10/2018	GBPCZK	N/A	N/A	N/A	N/A
10/10/2018	GBPDKK	N/A	N/A	N/A	N/A
10/10/2018	GBPHKD	N/A	N/A	N/A	N/A
10/10/2018	GBPHUF	N/A	N/A	N/A	N/A
10/10/2018	GBPJPY	N/A	N/A	N/A	N/A
10/10/2018	GBPMXN	N/A	N/A	N/A	N/A
10/10/2018	GBPNOK	N/A	N/A	N/A	N/A
10/10/2018	GBPNZD	N/A	N/A	N/A	N/A
10/10/2018	GBPPLN	N/A	N/A	N/A	N/A
10/10/2018	GBPSEK	N/A	N/A	N/A	N/A
10/10/2018	GBPSGD	N/A	N/A	N/A	N/A
10/10/2018	GBPUSD	N/A	N/A	N/A	N/A
10/10/2018	GBPZAR	N/A	N/A	N/A	N/A
10/10/2018	GOLD	N/A	N/A	N/A	N/A
10/10/2018	HKDJPY	N/A	N/A	N/A	N/A
10/10/2018	HUFJPY	N/A	N/A	N/A	N/A
10/10/2018	MXNJPY	N/A	N/A	N/A	N/A

10/10/2018	NOKJPY	N/A	N/A	N/A	N/A
10/10/2018	NZDCAD	N/A	N/A	N/A	N/A
10/10/2018	NZDCHF	N/A	N/A	N/A	N/A
10/10/2018	NZDCZK	N/A	N/A	N/A	N/A
10/10/2018	NZDDKK	N/A	N/A	N/A	N/A
10/10/2018	NZDHKD	N/A	N/A	N/A	N/A
10/10/2018	NZDHUF	N/A	N/A	N/A	N/A
10/10/2018	NZDJPY	N/A	N/A	N/A	N/A
10/10/2018	NZDMXN	N/A	N/A	N/A	N/A
10/10/2018	NZDNOK	N/A	N/A	N/A	N/A
10/10/2018	NZDPLN	N/A	N/A	N/A	N/A
10/10/2018	NZDSEK	N/A	N/A	N/A	N/A
10/10/2018	NZDSGD	N/A	N/A	N/A	N/A
10/10/2018	NZDUSD	N/A	N/A	N/A	N/A
10/10/2018	NZDZAR	N/A	N/A	N/A	N/A
10/10/2018	SEKJPY	N/A	N/A	N/A	N/A
10/10/2018	SGDJPY	N/A	N/A	N/A	N/A
10/10/2018	SILVER	N/A	N/A	N/A	N/A
10/10/2018	USDCAD	N/A	N/A	N/A	N/A
10/10/2018	USDCHF	N/A	N/A	N/A	N/A
10/10/2018	USDCZK	N/A	N/A	N/A	N/A
10/10/2018	USDDKK	N/A	N/A	N/A	N/A
10/10/2018	USDHKD	N/A	N/A	N/A	N/A
10/10/2018	USDHUF	N/A	N/A	N/A	N/A
10/10/2018	USDJPY	N/A	N/A	N/A	N/A
10/10/2018	USDMXN	N/A	N/A	N/A	N/A
10/10/2018	USDNOK	N/A	N/A	N/A	N/A
10/10/2018	USDPLN	N/A	N/A	N/A	N/A
10/10/2018	USDRUR	N/A	N/A	N/A	N/A
10/10/2018	USDSEK	N/A	N/A	N/A	N/A
10/10/2018	USDSGD	N/A	N/A	N/A	N/A
10/10/2018	USDZAR	N/A	N/A	N/A	N/A
10/10/2018	XAUUSD	N/A	N/A	N/A	N/A
10/10/2018	ZARJPY	N/A	N/A	N/A	N/A
10/11/2018	#AA	N/A	N/A	N/A	N/A
10/11/2018	#AABA	N/A	N/A	N/A	N/A
10/11/2018	#AAL	N/A	N/A	N/A	N/A
10/11/2018	#AAPL	N/A	N/A	N/A	N/A
10/11/2018	#ADBE	N/A	N/A	N/A	N/A
10/11/2018	#AIG	N/A	N/A	N/A	N/A
10/11/2018	#AMD	N/A	N/A	N/A	N/A
10/11/2018	#AMZN	N/A	N/A	N/A	N/A
10/11/2018	#AXP	N/A	N/A	N/A	N/A
10/11/2018	#BA	N/A	N/A	N/A	N/A
10/11/2018	#BABA	N/A	N/A	N/A	N/A
10/11/2018	#BAC	N/A	N/A	N/A	N/A
10/11/2018	#BARC	N/A	N/A	N/A	N/A
10/11/2018	#BHP	N/A	N/A	N/A	N/A
10/11/2018	#BIDU	N/A	N/A	N/A	N/A
10/11/2018	#BK	N/A	N/A	N/A	N/A

10/11/2018	#BLT	N/A	N/A	N/A	N/A
10/11/2018	#BP	N/A	N/A	N/A	N/A
10/11/2018	#BTA	N/A	N/A	N/A	N/A
10/11/2018	#C	N/A	N/A	N/A	N/A
10/11/2018	#CAT	N/A	N/A	N/A	N/A
10/11/2018	#CHL	N/A	N/A	N/A	N/A
10/11/2018	#CMCSA	N/A	N/A	N/A	N/A
10/11/2018	#CSCO	N/A	N/A	N/A	N/A
10/11/2018	#CVX	N/A	N/A	N/A	N/A
10/11/2018	#DD	N/A	N/A	N/A	N/A
10/11/2018	#DIS	N/A	N/A	N/A	N/A
10/11/2018	#DWDP	N/A	N/A	N/A	N/A
10/11/2018	#EBAY	N/A	N/A	N/A	N/A
10/11/2018	#F	N/A	N/A	N/A	N/A
10/11/2018	#FB	N/A	N/A	N/A	N/A
10/11/2018	#FCX	N/A	N/A	N/A	N/A
10/11/2018	#FDX	N/A	N/A	N/A	N/A
10/11/2018	#FSLR	N/A	N/A	N/A	N/A
10/11/2018	#GE	N/A	N/A	N/A	N/A
10/11/2018	#GEN	N/A	N/A	N/A	N/A
10/11/2018	#GILD	N/A	N/A	N/A	N/A
10/11/2018	#GOOG	N/A	N/A	N/A	N/A
10/11/2018	#GS	N/A	N/A	N/A	N/A
10/11/2018	#GSK	N/A	N/A	N/A	N/A
10/11/2018	#HAL	N/A	N/A	N/A	N/A
10/11/2018	#HD	N/A	N/A	N/A	N/A
10/11/2018	#HON	N/A	N/A	N/A	N/A
10/11/2018	#HPQ	N/A	N/A	N/A	N/A
10/11/2018	#HSBA	N/A	N/A	N/A	N/A
10/11/2018	#IBM	N/A	N/A	N/A	N/A
10/11/2018	#ILMN	N/A	N/A	N/A	N/A
10/11/2018	#INTC	N/A	N/A	N/A	N/A
10/11/2018	#IP	N/A	N/A	N/A	N/A
10/11/2018	#JCP	N/A	N/A	N/A	N/A
10/11/2018	#JNJ	N/A	N/A	N/A	N/A
10/11/2018	#JPM	N/A	N/A	N/A	N/A
10/11/2018	#KHC	N/A	N/A	N/A	N/A
10/11/2018	#KO	N/A	N/A	N/A	N/A
10/11/2018	#LLOY	N/A	N/A	N/A	N/A
10/11/2018	#LNKD	N/A	N/A	N/A	N/A
10/11/2018	#MA	N/A	N/A	N/A	N/A
10/11/2018	#MCD	N/A	N/A	N/A	N/A
10/11/2018	#MDLZ	N/A	N/A	N/A	N/A
10/11/2018	#MGM	N/A	N/A	N/A	N/A
10/11/2018	#MMM	N/A	N/A	N/A	N/A
10/11/2018	#MO	N/A	N/A	N/A	N/A
10/11/2018	#MON	N/A	N/A	N/A	N/A
10/11/2018	#MRK	N/A	N/A	N/A	N/A
10/11/2018	#MRVL	N/A	N/A	N/A	N/A
10/11/2018	#MS	N/A	N/A	N/A	N/A

10/11/2018	#MSFT	N/A	N/A	N/A	N/A
10/11/2018	#MU	N/A	N/A	N/A	N/A
10/11/2018	#NFLX	N/A	N/A	N/A	N/A
10/11/2018	#NKE	N/A	N/A	N/A	N/A
10/11/2018	#NOK	N/A	N/A	N/A	N/A
10/11/2018	#NTDOY	N/A	N/A	N/A	N/A
10/11/2018	#ORAN	N/A	N/A	N/A	N/A
10/11/2018	#ORCL	N/A	N/A	N/A	N/A
10/11/2018	#PBR	N/A	N/A	N/A	N/A
10/11/2018	#PEP	N/A	N/A	N/A	N/A
10/11/2018	#PFE	N/A	N/A	N/A	N/A
10/11/2018	#PG	N/A	N/A	N/A	N/A
10/11/2018	#QCOM	N/A	N/A	N/A	N/A
10/11/2018	#QQQ	N/A	N/A	N/A	N/A
10/11/2018	#S	N/A	N/A	N/A	N/A
10/11/2018	#SBUX	N/A	N/A	N/A	N/A
10/11/2018	#SNE	N/A	N/A	N/A	N/A
10/11/2018	#SPY	N/A	N/A	N/A	N/A
10/11/2018	#T	N/A	N/A	N/A	N/A
10/11/2018	#TEVA	N/A	N/A	N/A	N/A
10/11/2018	#TRI	N/A	N/A	N/A	N/A
10/11/2018	#TRV	N/A	N/A	N/A	N/A
10/11/2018	#TSCO	N/A	N/A	N/A	N/A
10/11/2018	#TSLA	N/A	N/A	N/A	N/A
10/11/2018	#TWTR	N/A	N/A	N/A	N/A
10/11/2018	#UBS	N/A	N/A	N/A	N/A
10/11/2018	#UL	N/A	N/A	N/A	N/A
10/11/2018	#UPS	N/A	N/A	N/A	N/A
10/11/2018	#UTX	N/A	N/A	N/A	N/A
10/11/2018	#V	N/A	N/A	N/A	N/A
10/11/2018	#VOD	N/A	N/A	N/A	N/A
10/11/2018	#VZ	N/A	N/A	N/A	N/A
10/11/2018	#WDC	N/A	N/A	N/A	N/A
10/11/2018	#WFC	N/A	N/A	N/A	N/A
10/11/2018	#WMT	N/A	N/A	N/A	N/A
10/11/2018	#XOM	N/A	N/A	N/A	N/A
10/11/2018	#YHOO	N/A	N/A	N/A	N/A
10/11/2018	#ZNGA	N/A	N/A	N/A	N/A
10/11/2018	AUDCAD	N/A	N/A	N/A	N/A
10/11/2018	AUDCHF	N/A	N/A	N/A	N/A
10/11/2018	AUDCZK	N/A	N/A	N/A	N/A
10/11/2018	AUDDKK	N/A	N/A	N/A	N/A
10/11/2018	AUDHKD	N/A	N/A	N/A	N/A
10/11/2018	AUDHUF	N/A	N/A	N/A	N/A
10/11/2018	AUDJPY	N/A	N/A	N/A	N/A
10/11/2018	AUDMXN	N/A	N/A	N/A	N/A
10/11/2018	AUDNOK	N/A	N/A	N/A	N/A
10/11/2018	AUDNZD	N/A	N/A	N/A	N/A
10/11/2018	AUDPLN	N/A	N/A	N/A	N/A
10/11/2018	AUDSEK	N/A	N/A	N/A	N/A

10/11/2018	AUDSGD	N/A	N/A	N/A	N/A
10/11/2018	AUDUSD	N/A	N/A	N/A	N/A
10/11/2018	AUDZAR	N/A	N/A	N/A	N/A
10/11/2018	CADCHF	N/A	N/A	N/A	N/A
10/11/2018	CADCZK	N/A	N/A	N/A	N/A
10/11/2018	CADDKK	N/A	N/A	N/A	N/A
10/11/2018	CADHKD	N/A	N/A	N/A	N/A
10/11/2018	CADHUF	N/A	N/A	N/A	N/A
10/11/2018	CADJPY	N/A	N/A	N/A	N/A
10/11/2018	CADMXN	N/A	N/A	N/A	N/A
10/11/2018	CADNOK	N/A	N/A	N/A	N/A
10/11/2018	CADPLN	N/A	N/A	N/A	N/A
10/11/2018	CADSEK	N/A	N/A	N/A	N/A
10/11/2018	CADSGD	N/A	N/A	N/A	N/A
10/11/2018	CADZAR	N/A	N/A	N/A	N/A
10/11/2018	CHFCZK	N/A	N/A	N/A	N/A
10/11/2018	CHFDKK	N/A	N/A	N/A	N/A
10/11/2018	CHFHKD	N/A	N/A	N/A	N/A
10/11/2018	CHFHUF	N/A	N/A	N/A	N/A
10/11/2018	CHFJPY	N/A	N/A	N/A	N/A
10/11/2018	CHFMXN	N/A	N/A	N/A	N/A
10/11/2018	CHFNOK	N/A	N/A	N/A	N/A
10/11/2018	CHFPLN	N/A	N/A	N/A	N/A
10/11/2018	CHFSEK	N/A	N/A	N/A	N/A
10/11/2018	CHFSGD	N/A	N/A	N/A	N/A
10/11/2018	CHFZAR	N/A	N/A	N/A	N/A
10/11/2018	CZKJPY	N/A	N/A	N/A	N/A
10/11/2018	DKKJPY	N/A	N/A	N/A	N/A
10/11/2018	EURAUD	N/A	N/A	N/A	N/A
10/11/2018	EURCAD	N/A	N/A	N/A	N/A
10/11/2018	EURCHF	N/A	N/A	N/A	N/A
10/11/2018	EURCZK	N/A	N/A	N/A	N/A
10/11/2018	EURDKK	N/A	N/A	N/A	N/A
10/11/2018	EURGBP	N/A	N/A	N/A	N/A
10/11/2018	EURHKD	N/A	N/A	N/A	N/A
10/11/2018	EURHUF	N/A	N/A	N/A	N/A
10/11/2018	EURJPY	N/A	N/A	N/A	N/A
10/11/2018	EURMXN	N/A	N/A	N/A	N/A
10/11/2018	EURNOK	N/A	N/A	N/A	N/A
10/11/2018	EURNZD	N/A	N/A	N/A	N/A
10/11/2018	EURPLN	N/A	N/A	N/A	N/A
10/11/2018	EURRUR	N/A	N/A	N/A	N/A
10/11/2018	EURSEK	N/A	N/A	N/A	N/A
10/11/2018	EURSGD	N/A	N/A	N/A	N/A
10/11/2018	EURUSD	N/A	N/A	N/A	N/A
10/11/2018	EURZAR	N/A	N/A	N/A	N/A
10/11/2018	GBPAUD	N/A	N/A	N/A	N/A
10/11/2018	GBPCAD	N/A	N/A	N/A	N/A
10/11/2018	GBPCHF	N/A	N/A	N/A	N/A
10/11/2018	GBPCZK	N/A	N/A	N/A	N/A

10/11/2018	GBPKK	N/A	N/A	N/A	N/A
10/11/2018	GBPHKD	N/A	N/A	N/A	N/A
10/11/2018	GBPHUF	N/A	N/A	N/A	N/A
10/11/2018	GBPJPY	N/A	N/A	N/A	N/A
10/11/2018	GBPMXN	N/A	N/A	N/A	N/A
10/11/2018	GBPNOK	N/A	N/A	N/A	N/A
10/11/2018	GBPNZD	N/A	N/A	N/A	N/A
10/11/2018	GBPPLN	N/A	N/A	N/A	N/A
10/11/2018	GBPSEK	N/A	N/A	N/A	N/A
10/11/2018	GBPSGD	N/A	N/A	N/A	N/A
10/11/2018	GBPU\$D	N/A	N/A	N/A	N/A
10/11/2018	GBPZAR	N/A	N/A	N/A	N/A
10/11/2018	GOLD	N/A	N/A	N/A	N/A
10/11/2018	HKDJPY	N/A	N/A	N/A	N/A
10/11/2018	HUFJPY	N/A	N/A	N/A	N/A
10/11/2018	MXNJPY	N/A	N/A	N/A	N/A
10/11/2018	NOKJPY	N/A	N/A	N/A	N/A
10/11/2018	NZDCAD	N/A	N/A	N/A	N/A
10/11/2018	NZDCHF	N/A	N/A	N/A	N/A
10/11/2018	NZDCZK	N/A	N/A	N/A	N/A
10/11/2018	NZDDKK	N/A	N/A	N/A	N/A
10/11/2018	NZDHKD	N/A	N/A	N/A	N/A
10/11/2018	NZDHUF	N/A	N/A	N/A	N/A
10/11/2018	NZDJPY	N/A	N/A	N/A	N/A
10/11/2018	NZDMXN	N/A	N/A	N/A	N/A
10/11/2018	NZDNOK	N/A	N/A	N/A	N/A
10/11/2018	NZDPLN	N/A	N/A	N/A	N/A
10/11/2018	NZDSEK	N/A	N/A	N/A	N/A
10/11/2018	NZDSGD	N/A	N/A	N/A	N/A
10/11/2018	NZDUSD	N/A	N/A	N/A	N/A
10/11/2018	NZDZAR	N/A	N/A	N/A	N/A
10/11/2018	SEKJPY	N/A	N/A	N/A	N/A
10/11/2018	SGDJPY	N/A	N/A	N/A	N/A
10/11/2018	SILVER	N/A	N/A	N/A	N/A
10/11/2018	USDCAD	N/A	N/A	N/A	N/A
10/11/2018	USDCHF	N/A	N/A	N/A	N/A
10/11/2018	USDCZK	N/A	N/A	N/A	N/A
10/11/2018	USDDKK	N/A	N/A	N/A	N/A
10/11/2018	USDHKD	N/A	N/A	N/A	N/A
10/11/2018	USDHUF	N/A	N/A	N/A	N/A
10/11/2018	USDJPY	N/A	N/A	N/A	N/A
10/11/2018	USDMXN	N/A	N/A	N/A	N/A
10/11/2018	USDNOK	N/A	N/A	N/A	N/A
10/11/2018	USDPLN	N/A	N/A	N/A	N/A
10/11/2018	USDRUR	N/A	N/A	N/A	N/A
10/11/2018	USDSEK	N/A	N/A	N/A	N/A
10/11/2018	USDSGD	N/A	N/A	N/A	N/A
10/11/2018	USDZAR	N/A	N/A	N/A	N/A
10/11/2018	XAUUSD	N/A	N/A	N/A	N/A
10/11/2018	ZARJPY	N/A	N/A	N/A	N/A

10/12/2018	#AA	N/A	N/A	N/A	N/A
10/12/2018	#AABA	N/A	N/A	N/A	N/A
10/12/2018	#AAL	N/A	N/A	N/A	N/A
10/12/2018	#AAPL	N/A	N/A	N/A	N/A
10/12/2018	#ADBE	N/A	N/A	N/A	N/A
10/12/2018	#AIG	N/A	N/A	N/A	N/A
10/12/2018	#AMD	N/A	N/A	N/A	N/A
10/12/2018	#AMZN	N/A	N/A	N/A	N/A
10/12/2018	#AXP	N/A	N/A	N/A	N/A
10/12/2018	#BA	N/A	N/A	N/A	N/A
10/12/2018	#BABA	N/A	N/A	N/A	N/A
10/12/2018	#BAC	N/A	N/A	N/A	N/A
10/12/2018	#BARC	N/A	N/A	N/A	N/A
10/12/2018	#BHP	N/A	N/A	N/A	N/A
10/12/2018	#BIDU	N/A	N/A	N/A	N/A
10/12/2018	#BK	N/A	N/A	N/A	N/A
10/12/2018	#BLT	N/A	N/A	N/A	N/A
10/12/2018	#BP	N/A	N/A	N/A	N/A
10/12/2018	#BTA	N/A	N/A	N/A	N/A
10/12/2018	#C	N/A	N/A	N/A	N/A
10/12/2018	#CAT	N/A	N/A	N/A	N/A
10/12/2018	#CHL	N/A	N/A	N/A	N/A
10/12/2018	#CMCSA	N/A	N/A	N/A	N/A
10/12/2018	#CSCO	N/A	N/A	N/A	N/A
10/12/2018	#CVX	N/A	N/A	N/A	N/A
10/12/2018	#DD	N/A	N/A	N/A	N/A
10/12/2018	#DIS	N/A	N/A	N/A	N/A
10/12/2018	#DWDP	N/A	N/A	N/A	N/A
10/12/2018	#EBAY	N/A	N/A	N/A	N/A
10/12/2018	#F	N/A	N/A	N/A	N/A
10/12/2018	#FB	N/A	N/A	N/A	N/A
10/12/2018	#FCX	N/A	N/A	N/A	N/A
10/12/2018	#FDX	N/A	N/A	N/A	N/A
10/12/2018	#FSLR	N/A	N/A	N/A	N/A
10/12/2018	#GE	N/A	N/A	N/A	N/A
10/12/2018	#GEN	N/A	N/A	N/A	N/A
10/12/2018	#GILD	N/A	N/A	N/A	N/A
10/12/2018	#GOOG	N/A	N/A	N/A	N/A
10/12/2018	#GS	N/A	N/A	N/A	N/A
10/12/2018	#GSK	N/A	N/A	N/A	N/A
10/12/2018	#HAL	N/A	N/A	N/A	N/A
10/12/2018	#HD	N/A	N/A	N/A	N/A
10/12/2018	#HON	N/A	N/A	N/A	N/A
10/12/2018	#HPQ	N/A	N/A	N/A	N/A
10/12/2018	#HSBA	N/A	N/A	N/A	N/A
10/12/2018	#IBM	N/A	N/A	N/A	N/A
10/12/2018	#ILMN	N/A	N/A	N/A	N/A
10/12/2018	#INTC	N/A	N/A	N/A	N/A
10/12/2018	#IP	N/A	N/A	N/A	N/A
10/12/2018	#JCP	N/A	N/A	N/A	N/A



10/12/2018	#JNJ	N/A	N/A	N/A	N/A
10/12/2018	#JPM	N/A	N/A	N/A	N/A
10/12/2018	#KHC	N/A	N/A	N/A	N/A
10/12/2018	#KO	N/A	N/A	N/A	N/A
10/12/2018	#LLOY	N/A	N/A	N/A	N/A
10/12/2018	#LNKD	N/A	N/A	N/A	N/A
10/12/2018	#MA	N/A	N/A	N/A	N/A
10/12/2018	#MCD	N/A	N/A	N/A	N/A
10/12/2018	#MDLZ	N/A	N/A	N/A	N/A
10/12/2018	#MGM	N/A	N/A	N/A	N/A
10/12/2018	#MMM	N/A	N/A	N/A	N/A
10/12/2018	#MO	N/A	N/A	N/A	N/A
10/12/2018	#MON	N/A	N/A	N/A	N/A
10/12/2018	#MRK	N/A	N/A	N/A	N/A
10/12/2018	#MRVL	N/A	N/A	N/A	N/A
10/12/2018	#MS	N/A	N/A	N/A	N/A
10/12/2018	#MSFT	N/A	N/A	N/A	N/A
10/12/2018	#MU	N/A	N/A	N/A	N/A
10/12/2018	#NFLX	N/A	N/A	N/A	N/A
10/12/2018	#NKE	N/A	N/A	N/A	N/A
10/12/2018	#NOK	N/A	N/A	N/A	N/A
10/12/2018	#NTDOY	N/A	N/A	N/A	N/A
10/12/2018	#ORAN	N/A	N/A	N/A	N/A
10/12/2018	#ORCL	N/A	N/A	N/A	N/A
10/12/2018	#PBR	N/A	N/A	N/A	N/A
10/12/2018	#PEP	N/A	N/A	N/A	N/A
10/12/2018	#PFE	N/A	N/A	N/A	N/A
10/12/2018	#PG	N/A	N/A	N/A	N/A
10/12/2018	#QCOM	N/A	N/A	N/A	N/A
10/12/2018	#QQQ	N/A	N/A	N/A	N/A
10/12/2018	#S	N/A	N/A	N/A	N/A
10/12/2018	#SBUX	N/A	N/A	N/A	N/A
10/12/2018	#SNE	N/A	N/A	N/A	N/A
10/12/2018	#SPY	N/A	N/A	N/A	N/A
10/12/2018	#T	N/A	N/A	N/A	N/A
10/12/2018	#TEVA	N/A	N/A	N/A	N/A
10/12/2018	#TRI	N/A	N/A	N/A	N/A
10/12/2018	#TRV	N/A	N/A	N/A	N/A
10/12/2018	#TSCO	N/A	N/A	N/A	N/A
10/12/2018	#TSLA	N/A	N/A	N/A	N/A
10/12/2018	#TWTR	N/A	N/A	N/A	N/A
10/12/2018	#UBS	N/A	N/A	N/A	N/A
10/12/2018	#UL	N/A	N/A	N/A	N/A
10/12/2018	#UPS	N/A	N/A	N/A	N/A
10/12/2018	#UTX	N/A	N/A	N/A	N/A
10/12/2018	#V	N/A	N/A	N/A	N/A
10/12/2018	#VOD	N/A	N/A	N/A	N/A
10/12/2018	#VZ	N/A	N/A	N/A	N/A
10/12/2018	#WDC	N/A	N/A	N/A	N/A
10/12/2018	#WFC	N/A	N/A	N/A	N/A

10/12/2018	#WMT	N/A	N/A	N/A	N/A
10/12/2018	#XOM	N/A	N/A	N/A	N/A
10/12/2018	#YHOO	N/A	N/A	N/A	N/A
10/12/2018	#ZNGA	N/A	N/A	N/A	N/A
10/12/2018	AUDCAD	N/A	N/A	N/A	N/A
10/12/2018	AUDCHF	N/A	N/A	N/A	N/A
10/12/2018	AUDCZK	N/A	N/A	N/A	N/A
10/12/2018	AUDDKK	N/A	N/A	N/A	N/A
10/12/2018	AUDHKD	N/A	N/A	N/A	N/A
10/12/2018	AUDHUF	N/A	N/A	N/A	N/A
10/12/2018	AUDJPY	N/A	N/A	N/A	N/A
10/12/2018	AUDMXN	N/A	N/A	N/A	N/A
10/12/2018	AUDNOK	N/A	N/A	N/A	N/A
10/12/2018	AUDNZD	N/A	N/A	N/A	N/A
10/12/2018	AUDPLN	N/A	N/A	N/A	N/A
10/12/2018	AUDSEK	N/A	N/A	N/A	N/A
10/12/2018	AUDSGD	N/A	N/A	N/A	N/A
10/12/2018	AUDUSD	N/A	N/A	N/A	N/A
10/12/2018	AUDZAR	N/A	N/A	N/A	N/A
10/12/2018	CADCHF	N/A	N/A	N/A	N/A
10/12/2018	CADCZK	N/A	N/A	N/A	N/A
10/12/2018	CADDKK	N/A	N/A	N/A	N/A
10/12/2018	CADHKD	N/A	N/A	N/A	N/A
10/12/2018	CADHUF	N/A	N/A	N/A	N/A
10/12/2018	CADJPY	N/A	N/A	N/A	N/A
10/12/2018	CADMXN	N/A	N/A	N/A	N/A
10/12/2018	CADNOK	N/A	N/A	N/A	N/A
10/12/2018	CADPLN	N/A	N/A	N/A	N/A
10/12/2018	CADSEK	N/A	N/A	N/A	N/A
10/12/2018	CADSGD	N/A	N/A	N/A	N/A
10/12/2018	CADZAR	N/A	N/A	N/A	N/A
10/12/2018	CHFCZK	N/A	N/A	N/A	N/A
10/12/2018	CHFDKK	N/A	N/A	N/A	N/A
10/12/2018	CHFHKD	N/A	N/A	N/A	N/A
10/12/2018	CHFHUF	N/A	N/A	N/A	N/A
10/12/2018	CHFJPY	N/A	N/A	N/A	N/A
10/12/2018	CHFMXN	N/A	N/A	N/A	N/A
10/12/2018	CHFNOK	N/A	N/A	N/A	N/A
10/12/2018	CHFPLN	N/A	N/A	N/A	N/A
10/12/2018	CHFSEK	N/A	N/A	N/A	N/A
10/12/2018	CHFSGD	N/A	N/A	N/A	N/A
10/12/2018	CHFZAR	N/A	N/A	N/A	N/A
10/12/2018	CZKJPY	N/A	N/A	N/A	N/A
10/12/2018	DKKJPY	N/A	N/A	N/A	N/A
10/12/2018	EURAUD	N/A	N/A	N/A	N/A
10/12/2018	EURCAD	N/A	N/A	N/A	N/A
10/12/2018	EURCHF	N/A	N/A	N/A	N/A
10/12/2018	EURCZK	N/A	N/A	N/A	N/A
10/12/2018	EURDKK	N/A	N/A	N/A	N/A
10/12/2018	EURGBP	N/A	N/A	N/A	N/A

10/12/2018	EURHKD	N/A	N/A	N/A	N/A
10/12/2018	EURHUF	N/A	N/A	N/A	N/A
10/12/2018	EURJPY	N/A	N/A	N/A	N/A
10/12/2018	EURMXN	N/A	N/A	N/A	N/A
10/12/2018	EURNOK	N/A	N/A	N/A	N/A
10/12/2018	EURNZD	N/A	N/A	N/A	N/A
10/12/2018	EURPLN	N/A	N/A	N/A	N/A
10/12/2018	EURRUR	N/A	N/A	N/A	N/A
10/12/2018	EURSEK	N/A	N/A	N/A	N/A
10/12/2018	EURSGD	N/A	N/A	N/A	N/A
10/12/2018	EURUSD	N/A	N/A	N/A	N/A
10/12/2018	EURZAR	N/A	N/A	N/A	N/A
10/12/2018	GBPAUD	N/A	N/A	N/A	N/A
10/12/2018	GBPCAD	N/A	N/A	N/A	N/A
10/12/2018	GBPCHF	N/A	N/A	N/A	N/A
10/12/2018	GBPCZK	N/A	N/A	N/A	N/A
10/12/2018	GBPDKK	N/A	N/A	N/A	N/A
10/12/2018	GBPHKD	N/A	N/A	N/A	N/A
10/12/2018	GBPHUF	N/A	N/A	N/A	N/A
10/12/2018	GBPJPY	N/A	N/A	N/A	N/A
10/12/2018	GBPMXN	N/A	N/A	N/A	N/A
10/12/2018	GBPNOK	N/A	N/A	N/A	N/A
10/12/2018	GBPNZD	N/A	N/A	N/A	N/A
10/12/2018	GBPPLN	N/A	N/A	N/A	N/A
10/12/2018	GBPSEK	N/A	N/A	N/A	N/A
10/12/2018	GBPSGD	N/A	N/A	N/A	N/A
10/12/2018	GBPUSD	N/A	N/A	N/A	N/A
10/12/2018	GBPZAR	N/A	N/A	N/A	N/A
10/12/2018	GOLD	N/A	N/A	N/A	N/A
10/12/2018	HKDJPY	N/A	N/A	N/A	N/A
10/12/2018	HUFJPY	N/A	N/A	N/A	N/A
10/12/2018	MXNJPY	N/A	N/A	N/A	N/A
10/12/2018	NOKJPY	N/A	N/A	N/A	N/A
10/12/2018	NZDCAD	N/A	N/A	N/A	N/A
10/12/2018	NZDCHF	N/A	N/A	N/A	N/A
10/12/2018	NZDCZK	N/A	N/A	N/A	N/A
10/12/2018	NZDDKK	N/A	N/A	N/A	N/A
10/12/2018	NZDHKD	N/A	N/A	N/A	N/A
10/12/2018	NZDHUF	N/A	N/A	N/A	N/A
10/12/2018	NZDJPY	N/A	N/A	N/A	N/A
10/12/2018	NZDMXN	N/A	N/A	N/A	N/A
10/12/2018	NZDNOK	N/A	N/A	N/A	N/A
10/12/2018	NZDPLN	N/A	N/A	N/A	N/A
10/12/2018	NZDSEK	N/A	N/A	N/A	N/A
10/12/2018	NZDSGD	N/A	N/A	N/A	N/A
10/12/2018	NZDUSD	N/A	N/A	N/A	N/A
10/12/2018	NZDZAR	N/A	N/A	N/A	N/A
10/12/2018	SEKJPY	N/A	N/A	N/A	N/A
10/12/2018	SGDJPY	N/A	N/A	N/A	N/A
10/12/2018	SILVER	N/A	N/A	N/A	N/A

10/12/2018	USDCAD	N/A	N/A	N/A	N/A
10/12/2018	USDCHF	N/A	N/A	N/A	N/A
10/12/2018	USDCZK	N/A	N/A	N/A	N/A
10/12/2018	USDDKK	N/A	N/A	N/A	N/A
10/12/2018	USDHKD	N/A	N/A	N/A	N/A
10/12/2018	USDHUF	N/A	N/A	N/A	N/A
10/12/2018	USDJPY	N/A	N/A	N/A	N/A
10/12/2018	USDMXN	N/A	N/A	N/A	N/A
10/12/2018	USDNOK	N/A	N/A	N/A	N/A
10/12/2018	USDPLN	N/A	N/A	N/A	N/A
10/12/2018	USDRUR	N/A	N/A	N/A	N/A
10/12/2018	USDSEK	N/A	N/A	N/A	N/A
10/12/2018	USDSGD	N/A	N/A	N/A	N/A
10/12/2018	USDZAR	N/A	N/A	N/A	N/A
10/12/2018	XAUUSD	N/A	N/A	N/A	N/A
10/12/2018	ZARJPY	N/A	N/A	N/A	N/A
10/15/2018	#AA	N/A	N/A	N/A	N/A
10/15/2018	#AABA	N/A	N/A	N/A	N/A
10/15/2018	#AAL	N/A	N/A	N/A	N/A
10/15/2018	#AAPL	N/A	N/A	N/A	N/A
10/15/2018	#ADBE	N/A	N/A	N/A	N/A
10/15/2018	#AIG	N/A	N/A	N/A	N/A
10/15/2018	#AMD	N/A	N/A	N/A	N/A
10/15/2018	#AMZN	N/A	N/A	N/A	N/A
10/15/2018	#AXP	N/A	N/A	N/A	N/A
10/15/2018	#BA	N/A	N/A	N/A	N/A
10/15/2018	#BABA	N/A	N/A	N/A	N/A
10/15/2018	#BAC	N/A	N/A	N/A	N/A
10/15/2018	#BARC	N/A	N/A	N/A	N/A
10/15/2018	#BHP	N/A	N/A	N/A	N/A
10/15/2018	#BIDU	N/A	N/A	N/A	N/A
10/15/2018	#BK	N/A	N/A	N/A	N/A
10/15/2018	#BLT	N/A	N/A	N/A	N/A
10/15/2018	#BP	N/A	N/A	N/A	N/A
10/15/2018	#BTA	N/A	N/A	N/A	N/A
10/15/2018	#C	N/A	N/A	N/A	N/A
10/15/2018	#CAT	N/A	N/A	N/A	N/A
10/15/2018	#CHL	N/A	N/A	N/A	N/A
10/15/2018	#CMCSA	N/A	N/A	N/A	N/A
10/15/2018	#CSCO	N/A	N/A	N/A	N/A
10/15/2018	#CVX	N/A	N/A	N/A	N/A
10/15/2018	#DD	N/A	N/A	N/A	N/A
10/15/2018	#DIS	N/A	N/A	N/A	N/A
10/15/2018	#DWDP	N/A	N/A	N/A	N/A
10/15/2018	#EBAY	N/A	N/A	N/A	N/A
10/15/2018	#F	N/A	N/A	N/A	N/A
10/15/2018	#FB	N/A	N/A	N/A	N/A
10/15/2018	#FCX	N/A	N/A	N/A	N/A
10/15/2018	#FDX	N/A	N/A	N/A	N/A
10/15/2018	#FSLR	N/A	N/A	N/A	N/A

10/15/2018	#GE	N/A	N/A	N/A	N/A
10/15/2018	#GEN	N/A	N/A	N/A	N/A
10/15/2018	#GILD	N/A	N/A	N/A	N/A
10/15/2018	#GOOG	N/A	N/A	N/A	N/A
10/15/2018	#GS	N/A	N/A	N/A	N/A
10/15/2018	#GSK	N/A	N/A	N/A	N/A
10/15/2018	#HAL	N/A	N/A	N/A	N/A
10/15/2018	#HD	N/A	N/A	N/A	N/A
10/15/2018	#HON	N/A	N/A	N/A	N/A
10/15/2018	#HPQ	N/A	N/A	N/A	N/A
10/15/2018	#HSBA	N/A	N/A	N/A	N/A
10/15/2018	#IBM	N/A	N/A	N/A	N/A
10/15/2018	#ILMN	N/A	N/A	N/A	N/A
10/15/2018	#INTC	N/A	N/A	N/A	N/A
10/15/2018	#IP	N/A	N/A	N/A	N/A
10/15/2018	#JCP	N/A	N/A	N/A	N/A
10/15/2018	#JNJ	N/A	N/A	N/A	N/A
10/15/2018	#JPM	N/A	N/A	N/A	N/A
10/15/2018	#KHC	N/A	N/A	N/A	N/A
10/15/2018	#KO	N/A	N/A	N/A	N/A
10/15/2018	#LLOY	N/A	N/A	N/A	N/A
10/15/2018	#LNKD	N/A	N/A	N/A	N/A
10/15/2018	#MA	N/A	N/A	N/A	N/A
10/15/2018	#MCD	N/A	N/A	N/A	N/A
10/15/2018	#MDLZ	N/A	N/A	N/A	N/A
10/15/2018	#MGM	N/A	N/A	N/A	N/A
10/15/2018	#MMM	N/A	N/A	N/A	N/A
10/15/2018	#MO	N/A	N/A	N/A	N/A
10/15/2018	#MON	N/A	N/A	N/A	N/A
10/15/2018	#MRK	N/A	N/A	N/A	N/A
10/15/2018	#MRVL	N/A	N/A	N/A	N/A
10/15/2018	#MS	N/A	N/A	N/A	N/A
10/15/2018	#MSFT	N/A	N/A	N/A	N/A
10/15/2018	#MU	N/A	N/A	N/A	N/A
10/15/2018	#NFLX	N/A	N/A	N/A	N/A
10/15/2018	#NKE	N/A	N/A	N/A	N/A
10/15/2018	#NOK	N/A	N/A	N/A	N/A
10/15/2018	#NTDOY	N/A	N/A	N/A	N/A
10/15/2018	#ORAN	N/A	N/A	N/A	N/A
10/15/2018	#ORCL	N/A	N/A	N/A	N/A
10/15/2018	#PBR	N/A	N/A	N/A	N/A
10/15/2018	#PEP	N/A	N/A	N/A	N/A
10/15/2018	#PFE	N/A	N/A	N/A	N/A
10/15/2018	#PG	N/A	N/A	N/A	N/A
10/15/2018	#QCOM	N/A	N/A	N/A	N/A
10/15/2018	#QQQ	N/A	N/A	N/A	N/A
10/15/2018	#S	N/A	N/A	N/A	N/A
10/15/2018	#SBUX	N/A	N/A	N/A	N/A
10/15/2018	#SNE	N/A	N/A	N/A	N/A
10/15/2018	#SPY	N/A	N/A	N/A	N/A

10/15/2018	#T	N/A	N/A	N/A	N/A
10/15/2018	#TEVA	N/A	N/A	N/A	N/A
10/15/2018	#TRI	N/A	N/A	N/A	N/A
10/15/2018	#TRV	N/A	N/A	N/A	N/A
10/15/2018	#TSCO	N/A	N/A	N/A	N/A
10/15/2018	#TSLA	N/A	N/A	N/A	N/A
10/15/2018	#TWTR	N/A	N/A	N/A	N/A
10/15/2018	#UBS	N/A	N/A	N/A	N/A
10/15/2018	#UL	N/A	N/A	N/A	N/A
10/15/2018	#UPS	N/A	N/A	N/A	N/A
10/15/2018	#UTX	N/A	N/A	N/A	N/A
10/15/2018	#V	N/A	N/A	N/A	N/A
10/15/2018	#VOD	N/A	N/A	N/A	N/A
10/15/2018	#VZ	N/A	N/A	N/A	N/A
10/15/2018	#WDC	N/A	N/A	N/A	N/A
10/15/2018	#WFC	N/A	N/A	N/A	N/A
10/15/2018	#WMT	N/A	N/A	N/A	N/A
10/15/2018	#XOM	N/A	N/A	N/A	N/A
10/15/2018	#YHOO	N/A	N/A	N/A	N/A
10/15/2018	#ZNGA	N/A	N/A	N/A	N/A
10/15/2018	AUDCAD	N/A	N/A	N/A	N/A
10/15/2018	AUDCHF	N/A	N/A	N/A	N/A
10/15/2018	AUDCZK	N/A	N/A	N/A	N/A
10/15/2018	AUDDKK	N/A	N/A	N/A	N/A
10/15/2018	AUDHKD	N/A	N/A	N/A	N/A
10/15/2018	AUDHUF	N/A	N/A	N/A	N/A
10/15/2018	AUDJPY	N/A	N/A	N/A	N/A
10/15/2018	AUDMXN	N/A	N/A	N/A	N/A
10/15/2018	AUDNOK	N/A	N/A	N/A	N/A
10/15/2018	AUDNZD	N/A	N/A	N/A	N/A
10/15/2018	AUDPLN	N/A	N/A	N/A	N/A
10/15/2018	AUDSEK	N/A	N/A	N/A	N/A
10/15/2018	AUDSGD	N/A	N/A	N/A	N/A
10/15/2018	AUDUSD	N/A	N/A	N/A	N/A
10/15/2018	AUDZAR	N/A	N/A	N/A	N/A
10/15/2018	CADCHF	N/A	N/A	N/A	N/A
10/15/2018	CADCZK	N/A	N/A	N/A	N/A
10/15/2018	CADDKK	N/A	N/A	N/A	N/A
10/15/2018	CADHKD	N/A	N/A	N/A	N/A
10/15/2018	CADHUF	N/A	N/A	N/A	N/A
10/15/2018	CADJPY	N/A	N/A	N/A	N/A
10/15/2018	CADMXN	N/A	N/A	N/A	N/A
10/15/2018	CADNOK	N/A	N/A	N/A	N/A
10/15/2018	CADPLN	N/A	N/A	N/A	N/A
10/15/2018	CADSEK	N/A	N/A	N/A	N/A
10/15/2018	CADSGD	N/A	N/A	N/A	N/A
10/15/2018	CADZAR	N/A	N/A	N/A	N/A
10/15/2018	CHFCZK	N/A	N/A	N/A	N/A
10/15/2018	CHFDKK	N/A	N/A	N/A	N/A
10/15/2018	CHFHKD	N/A	N/A	N/A	N/A

10/15/2018	CHFHUF	N/A	N/A	N/A	N/A
10/15/2018	CHFJPY	N/A	N/A	N/A	N/A
10/15/2018	CHFMXN	N/A	N/A	N/A	N/A
10/15/2018	CHFNOK	N/A	N/A	N/A	N/A
10/15/2018	CHFPLN	N/A	N/A	N/A	N/A
10/15/2018	CHFSEK	N/A	N/A	N/A	N/A
10/15/2018	CHFSGD	N/A	N/A	N/A	N/A
10/15/2018	CHFZAR	N/A	N/A	N/A	N/A
10/15/2018	CZKJPY	N/A	N/A	N/A	N/A
10/15/2018	DKKJPY	N/A	N/A	N/A	N/A
10/15/2018	EURAUD	N/A	N/A	N/A	N/A
10/15/2018	EURCAD	N/A	N/A	N/A	N/A
10/15/2018	EURCHF	N/A	N/A	N/A	N/A
10/15/2018	EURCZK	N/A	N/A	N/A	N/A
10/15/2018	EURDKK	N/A	N/A	N/A	N/A
10/15/2018	EURGBP	N/A	N/A	N/A	N/A
10/15/2018	EURHKD	N/A	N/A	N/A	N/A
10/15/2018	EURHUF	N/A	N/A	N/A	N/A
10/15/2018	EURJPY	N/A	N/A	N/A	N/A
10/15/2018	EURMXN	N/A	N/A	N/A	N/A
10/15/2018	EURNOK	N/A	N/A	N/A	N/A
10/15/2018	EURNZD	N/A	N/A	N/A	N/A
10/15/2018	EURPLN	N/A	N/A	N/A	N/A
10/15/2018	EURRUR	N/A	N/A	N/A	N/A
10/15/2018	EURSEK	N/A	N/A	N/A	N/A
10/15/2018	EURSGD	N/A	N/A	N/A	N/A
10/15/2018	EURUSD	N/A	N/A	N/A	N/A
10/15/2018	EURZAR	N/A	N/A	N/A	N/A
10/15/2018	GBPAUD	N/A	N/A	N/A	N/A
10/15/2018	GBPCAD	N/A	N/A	N/A	N/A
10/15/2018	GBPCHF	N/A	N/A	N/A	N/A
10/15/2018	GBPCZK	N/A	N/A	N/A	N/A
10/15/2018	GBPDKK	N/A	N/A	N/A	N/A
10/15/2018	GBPHKD	N/A	N/A	N/A	N/A
10/15/2018	GBPHUF	N/A	N/A	N/A	N/A
10/15/2018	GBPJPY	N/A	N/A	N/A	N/A
10/15/2018	GBPMXN	N/A	N/A	N/A	N/A
10/15/2018	GBPNOK	N/A	N/A	N/A	N/A
10/15/2018	GBPNZD	N/A	N/A	N/A	N/A
10/15/2018	GBPPLN	N/A	N/A	N/A	N/A
10/15/2018	GBPSEK	N/A	N/A	N/A	N/A
10/15/2018	GBPSGD	N/A	N/A	N/A	N/A
10/15/2018	GBPUSD	N/A	N/A	N/A	N/A
10/15/2018	GBPZAR	N/A	N/A	N/A	N/A
10/15/2018	GOLD	N/A	N/A	N/A	N/A
10/15/2018	HKDJPY	N/A	N/A	N/A	N/A
10/15/2018	HUFJPY	N/A	N/A	N/A	N/A
10/15/2018	MXNJPY	N/A	N/A	N/A	N/A
10/15/2018	NOKJPY	N/A	N/A	N/A	N/A
10/15/2018	NZDCAD	N/A	N/A	N/A	N/A

10/15/2018	NZDCHF	N/A	N/A	N/A	N/A
10/15/2018	NZDCZK	N/A	N/A	N/A	N/A
10/15/2018	NZDDKK	N/A	N/A	N/A	N/A
10/15/2018	NZDHKD	N/A	N/A	N/A	N/A
10/15/2018	NZDHUF	N/A	N/A	N/A	N/A
10/15/2018	NZDJPY	N/A	N/A	N/A	N/A
10/15/2018	NZDMXN	N/A	N/A	N/A	N/A
10/15/2018	NZDNOK	N/A	N/A	N/A	N/A
10/15/2018	NZDPLN	N/A	N/A	N/A	N/A
10/15/2018	NZDSEK	N/A	N/A	N/A	N/A
10/15/2018	NZDSGD	N/A	N/A	N/A	N/A
10/15/2018	NZDUSD	N/A	N/A	N/A	N/A
10/15/2018	NZDZAR	N/A	N/A	N/A	N/A
10/15/2018	SEKJPY	N/A	N/A	N/A	N/A
10/15/2018	SGDJPY	N/A	N/A	N/A	N/A
10/15/2018	SILVER	N/A	N/A	N/A	N/A
10/15/2018	USDCAD	N/A	N/A	N/A	N/A
10/15/2018	USDCHF	N/A	N/A	N/A	N/A
10/15/2018	USDCZK	N/A	N/A	N/A	N/A
10/15/2018	USDDKK	N/A	N/A	N/A	N/A
10/15/2018	USDHKD	N/A	N/A	N/A	N/A
10/15/2018	USDHUF	N/A	N/A	N/A	N/A
10/15/2018	USDJPY	N/A	N/A	N/A	N/A
10/15/2018	USDMXN	N/A	N/A	N/A	N/A
10/15/2018	USDNOK	N/A	N/A	N/A	N/A
10/15/2018	USDPLN	N/A	N/A	N/A	N/A
10/15/2018	USDRUR	N/A	N/A	N/A	N/A
10/15/2018	USDSEK	N/A	N/A	N/A	N/A
10/15/2018	USDSGD	N/A	N/A	N/A	N/A
10/15/2018	USDZAR	N/A	N/A	N/A	N/A
10/15/2018	XAUUSD	N/A	N/A	N/A	N/A
10/15/2018	ZARJPY	N/A	N/A	N/A	N/A
10/16/2018	#AA	N/A	N/A	N/A	N/A
10/16/2018	#AABA	N/A	N/A	N/A	N/A
10/16/2018	#AAL	N/A	N/A	N/A	N/A
10/16/2018	#AAPL	N/A	N/A	N/A	N/A
10/16/2018	#ADBE	N/A	N/A	N/A	N/A
10/16/2018	#AIG	N/A	N/A	N/A	N/A
10/16/2018	#AMD	N/A	N/A	N/A	N/A
10/16/2018	#AMZN	N/A	N/A	N/A	N/A
10/16/2018	#AXP	N/A	N/A	N/A	N/A
10/16/2018	#BA	N/A	N/A	N/A	N/A
10/16/2018	#BABA	N/A	N/A	N/A	N/A
10/16/2018	#BAC	N/A	N/A	N/A	N/A
10/16/2018	#BARC	N/A	N/A	N/A	N/A
10/16/2018	#BHP	N/A	N/A	N/A	N/A
10/16/2018	#BIDU	N/A	N/A	N/A	N/A
10/16/2018	#BK	N/A	N/A	N/A	N/A
10/16/2018	#BLT	N/A	N/A	N/A	N/A
10/16/2018	#BP	N/A	N/A	N/A	N/A



10/16/2018	#BTA	N/A	N/A	N/A	N/A
10/16/2018	#C	N/A	N/A	N/A	N/A
10/16/2018	#CAT	N/A	N/A	N/A	N/A
10/16/2018	#CHL	N/A	N/A	N/A	N/A
10/16/2018	#CMCSA	N/A	N/A	N/A	N/A
10/16/2018	#CSCO	N/A	N/A	N/A	N/A
10/16/2018	#CVX	N/A	N/A	N/A	N/A
10/16/2018	#DD	N/A	N/A	N/A	N/A
10/16/2018	#DIS	N/A	N/A	N/A	N/A
10/16/2018	#DWDP	N/A	N/A	N/A	N/A
10/16/2018	#EBAY	N/A	N/A	N/A	N/A
10/16/2018	#F	N/A	N/A	N/A	N/A
10/16/2018	#FB	N/A	N/A	N/A	N/A
10/16/2018	#FCX	N/A	N/A	N/A	N/A
10/16/2018	#FDX	N/A	N/A	N/A	N/A
10/16/2018	#FSLR	N/A	N/A	N/A	N/A
10/16/2018	#GE	N/A	N/A	N/A	N/A
10/16/2018	#GEN	N/A	N/A	N/A	N/A
10/16/2018	#GILD	N/A	N/A	N/A	N/A
10/16/2018	#GOOG	N/A	N/A	N/A	N/A
10/16/2018	#GS	N/A	N/A	N/A	N/A
10/16/2018	#GSK	N/A	N/A	N/A	N/A
10/16/2018	#HAL	N/A	N/A	N/A	N/A
10/16/2018	#HD	N/A	N/A	N/A	N/A
10/16/2018	#HON	N/A	N/A	N/A	N/A
10/16/2018	#HPQ	N/A	N/A	N/A	N/A
10/16/2018	#HSBA	N/A	N/A	N/A	N/A
10/16/2018	#IBM	N/A	N/A	N/A	N/A
10/16/2018	#ILMN	N/A	N/A	N/A	N/A
10/16/2018	#INTC	N/A	N/A	N/A	N/A
10/16/2018	#IP	N/A	N/A	N/A	N/A
10/16/2018	#JCP	N/A	N/A	N/A	N/A
10/16/2018	#JNJ	N/A	N/A	N/A	N/A
10/16/2018	#JPM	N/A	N/A	N/A	N/A
10/16/2018	#KHC	N/A	N/A	N/A	N/A
10/16/2018	#KO	N/A	N/A	N/A	N/A
10/16/2018	#LLOY	N/A	N/A	N/A	N/A
10/16/2018	#LNKD	N/A	N/A	N/A	N/A
10/16/2018	#MA	N/A	N/A	N/A	N/A
10/16/2018	#MCD	N/A	N/A	N/A	N/A
10/16/2018	#MDLZ	N/A	N/A	N/A	N/A
10/16/2018	#MGM	N/A	N/A	N/A	N/A
10/16/2018	#MMM	N/A	N/A	N/A	N/A
10/16/2018	#MO	N/A	N/A	N/A	N/A
10/16/2018	#MON	N/A	N/A	N/A	N/A
10/16/2018	#MRK	N/A	N/A	N/A	N/A
10/16/2018	#MRVL	N/A	N/A	N/A	N/A
10/16/2018	#MS	N/A	N/A	N/A	N/A
10/16/2018	#MSFT	N/A	N/A	N/A	N/A
10/16/2018	#MU	N/A	N/A	N/A	N/A

10/16/2018	#NFLX	N/A	N/A	N/A	N/A
10/16/2018	#NKE	N/A	N/A	N/A	N/A
10/16/2018	#NOK	N/A	N/A	N/A	N/A
10/16/2018	#NTDOY	N/A	N/A	N/A	N/A
10/16/2018	#ORAN	N/A	N/A	N/A	N/A
10/16/2018	#ORCL	N/A	N/A	N/A	N/A
10/16/2018	#PBR	N/A	N/A	N/A	N/A
10/16/2018	#PEP	N/A	N/A	N/A	N/A
10/16/2018	#PFE	N/A	N/A	N/A	N/A
10/16/2018	#PG	N/A	N/A	N/A	N/A
10/16/2018	#QCOM	N/A	N/A	N/A	N/A
10/16/2018	#QQQ	N/A	N/A	N/A	N/A
10/16/2018	#S	N/A	N/A	N/A	N/A
10/16/2018	#SBUX	N/A	N/A	N/A	N/A
10/16/2018	#SNE	N/A	N/A	N/A	N/A
10/16/2018	#SPY	N/A	N/A	N/A	N/A
10/16/2018	#T	N/A	N/A	N/A	N/A
10/16/2018	#TEVA	N/A	N/A	N/A	N/A
10/16/2018	#TRI	N/A	N/A	N/A	N/A
10/16/2018	#TRV	N/A	N/A	N/A	N/A
10/16/2018	#TSCO	N/A	N/A	N/A	N/A
10/16/2018	#TSLA	N/A	N/A	N/A	N/A
10/16/2018	#TWTR	N/A	N/A	N/A	N/A
10/16/2018	#UBS	N/A	N/A	N/A	N/A
10/16/2018	#UL	N/A	N/A	N/A	N/A
10/16/2018	#UPS	N/A	N/A	N/A	N/A
10/16/2018	#UTX	N/A	N/A	N/A	N/A
10/16/2018	#V	N/A	N/A	N/A	N/A
10/16/2018	#VOD	N/A	N/A	N/A	N/A
10/16/2018	#VZ	N/A	N/A	N/A	N/A
10/16/2018	#WDC	N/A	N/A	N/A	N/A
10/16/2018	#WFC	N/A	N/A	N/A	N/A
10/16/2018	#WMT	N/A	N/A	N/A	N/A
10/16/2018	#XOM	N/A	N/A	N/A	N/A
10/16/2018	#YHOO	N/A	N/A	N/A	N/A
10/16/2018	#ZNGA	N/A	N/A	N/A	N/A
10/16/2018	AUDCAD	N/A	N/A	N/A	N/A
10/16/2018	AUDCHF	N/A	N/A	N/A	N/A
10/16/2018	AUDCZK	N/A	N/A	N/A	N/A
10/16/2018	AUDDKK	N/A	N/A	N/A	N/A
10/16/2018	AUDHKD	N/A	N/A	N/A	N/A
10/16/2018	AUDHUF	N/A	N/A	N/A	N/A
10/16/2018	AUDJPY	N/A	N/A	N/A	N/A
10/16/2018	AUDMXN	N/A	N/A	N/A	N/A
10/16/2018	AUDNOK	N/A	N/A	N/A	N/A
10/16/2018	AUDNZD	N/A	N/A	N/A	N/A
10/16/2018	AUDPLN	N/A	N/A	N/A	N/A
10/16/2018	AUDSEK	N/A	N/A	N/A	N/A
10/16/2018	AUDSGD	N/A	N/A	N/A	N/A
10/16/2018	AUDUSD	N/A	N/A	N/A	N/A

10/16/2018	AUDZAR	N/A	N/A	N/A	N/A
10/16/2018	CADCHF	N/A	N/A	N/A	N/A
10/16/2018	CADCZK	N/A	N/A	N/A	N/A
10/16/2018	CADDKK	N/A	N/A	N/A	N/A
10/16/2018	CADHKD	N/A	N/A	N/A	N/A
10/16/2018	CADHUF	N/A	N/A	N/A	N/A
10/16/2018	CADJPY	N/A	N/A	N/A	N/A
10/16/2018	CADMXN	N/A	N/A	N/A	N/A
10/16/2018	CADNOK	N/A	N/A	N/A	N/A
10/16/2018	CADPLN	N/A	N/A	N/A	N/A
10/16/2018	CADSEK	N/A	N/A	N/A	N/A
10/16/2018	CADSGD	N/A	N/A	N/A	N/A
10/16/2018	CADZAR	N/A	N/A	N/A	N/A
10/16/2018	CHFCZK	N/A	N/A	N/A	N/A
10/16/2018	CHFDKK	N/A	N/A	N/A	N/A
10/16/2018	CHFHKD	N/A	N/A	N/A	N/A
10/16/2018	CHFHUF	N/A	N/A	N/A	N/A
10/16/2018	CHFJPY	N/A	N/A	N/A	N/A
10/16/2018	CHFMXN	N/A	N/A	N/A	N/A
10/16/2018	CHFNOK	N/A	N/A	N/A	N/A
10/16/2018	CHFPLN	N/A	N/A	N/A	N/A
10/16/2018	CHFSEK	N/A	N/A	N/A	N/A
10/16/2018	CHFSGD	N/A	N/A	N/A	N/A
10/16/2018	CHFZAR	N/A	N/A	N/A	N/A
10/16/2018	CZKJPY	N/A	N/A	N/A	N/A
10/16/2018	DKKJPY	N/A	N/A	N/A	N/A
10/16/2018	EURAUD	N/A	N/A	N/A	N/A
10/16/2018	EURCAD	N/A	N/A	N/A	N/A
10/16/2018	EURCHF	N/A	N/A	N/A	N/A
10/16/2018	EURCZK	N/A	N/A	N/A	N/A
10/16/2018	EURDKK	N/A	N/A	N/A	N/A
10/16/2018	EURGBP	N/A	N/A	N/A	N/A
10/16/2018	EURHKD	N/A	N/A	N/A	N/A
10/16/2018	EURHUF	N/A	N/A	N/A	N/A
10/16/2018	EURJPY	N/A	N/A	N/A	N/A
10/16/2018	EURMXN	N/A	N/A	N/A	N/A
10/16/2018	EURNOK	N/A	N/A	N/A	N/A
10/16/2018	EURNZD	N/A	N/A	N/A	N/A
10/16/2018	EURPLN	N/A	N/A	N/A	N/A
10/16/2018	EURRUR	N/A	N/A	N/A	N/A
10/16/2018	EURSEK	N/A	N/A	N/A	N/A
10/16/2018	EURSGD	N/A	N/A	N/A	N/A
10/16/2018	EURUSD	N/A	N/A	N/A	N/A
10/16/2018	EURZAR	N/A	N/A	N/A	N/A
10/16/2018	GBPAUD	N/A	N/A	N/A	N/A
10/16/2018	GBPCAD	N/A	N/A	N/A	N/A
10/16/2018	GBPCHF	N/A	N/A	N/A	N/A
10/16/2018	GBPCZK	N/A	N/A	N/A	N/A
10/16/2018	GBPDKK	N/A	N/A	N/A	N/A
10/16/2018	GBPHKD	N/A	N/A	N/A	N/A

10/16/2018	GBPHUF	N/A	N/A	N/A	N/A
10/16/2018	GBPJPY	N/A	N/A	N/A	N/A
10/16/2018	GBPMXN	N/A	N/A	N/A	N/A
10/16/2018	GBPNOK	N/A	N/A	N/A	N/A
10/16/2018	GBPNZD	N/A	N/A	N/A	N/A
10/16/2018	GBPPLN	N/A	N/A	N/A	N/A
10/16/2018	GBPSEK	N/A	N/A	N/A	N/A
10/16/2018	GBPSGD	N/A	N/A	N/A	N/A
10/16/2018	GBPUSD	N/A	N/A	N/A	N/A
10/16/2018	GBPZAR	N/A	N/A	N/A	N/A
10/16/2018	GOLD	N/A	N/A	N/A	N/A
10/16/2018	HKDJPY	N/A	N/A	N/A	N/A
10/16/2018	HUFJPY	N/A	N/A	N/A	N/A
10/16/2018	MXNJPY	N/A	N/A	N/A	N/A
10/16/2018	NOKJPY	N/A	N/A	N/A	N/A
10/16/2018	NZDCAD	N/A	N/A	N/A	N/A
10/16/2018	NZDCHF	N/A	N/A	N/A	N/A
10/16/2018	NZDCZK	N/A	N/A	N/A	N/A
10/16/2018	NZDDKK	N/A	N/A	N/A	N/A
10/16/2018	NZDHKD	N/A	N/A	N/A	N/A
10/16/2018	NZDHUF	N/A	N/A	N/A	N/A
10/16/2018	NZDJPY	N/A	N/A	N/A	N/A
10/16/2018	NZDMXN	N/A	N/A	N/A	N/A
10/16/2018	NZDNOK	N/A	N/A	N/A	N/A
10/16/2018	NZDPLN	N/A	N/A	N/A	N/A
10/16/2018	NZDSEK	N/A	N/A	N/A	N/A
10/16/2018	NZDSGD	N/A	N/A	N/A	N/A
10/16/2018	NZDUSD	N/A	N/A	N/A	N/A
10/16/2018	NZDZAR	N/A	N/A	N/A	N/A
10/16/2018	SEKJPY	N/A	N/A	N/A	N/A
10/16/2018	SGDJPY	N/A	N/A	N/A	N/A
10/16/2018	SILVER	N/A	N/A	N/A	N/A
10/16/2018	USDCAD	N/A	N/A	N/A	N/A
10/16/2018	USDCHF	N/A	N/A	N/A	N/A
10/16/2018	USDCZK	N/A	N/A	N/A	N/A
10/16/2018	USDDKK	N/A	N/A	N/A	N/A
10/16/2018	USDHKD	N/A	N/A	N/A	N/A
10/16/2018	USDHUF	N/A	N/A	N/A	N/A
10/16/2018	USDJPY	N/A	N/A	N/A	N/A
10/16/2018	USDMXN	N/A	N/A	N/A	N/A
10/16/2018	USDNOK	N/A	N/A	N/A	N/A
10/16/2018	USDPLN	N/A	N/A	N/A	N/A
10/16/2018	USDRUR	N/A	N/A	N/A	N/A
10/16/2018	USDSEK	N/A	N/A	N/A	N/A
10/16/2018	USDSGD	N/A	N/A	N/A	N/A
10/16/2018	USDZAR	N/A	N/A	N/A	N/A
10/16/2018	XAUUSD	N/A	N/A	N/A	N/A
10/16/2018	ZARJPY	N/A	N/A	N/A	N/A
10/17/2018	#AA	N/A	N/A	N/A	N/A
10/17/2018	#AABA	N/A	N/A	N/A	N/A

10/17/2018	#AAL	N/A	N/A	N/A	N/A
10/17/2018	#AAPL	N/A	N/A	N/A	N/A
10/17/2018	#ADBE	N/A	N/A	N/A	N/A
10/17/2018	#AIG	N/A	N/A	N/A	N/A
10/17/2018	#AMD	N/A	N/A	N/A	N/A
10/17/2018	#AMZN	N/A	N/A	N/A	N/A
10/17/2018	#AXP	N/A	N/A	N/A	N/A
10/17/2018	#BA	N/A	N/A	N/A	N/A
10/17/2018	#BABA	N/A	N/A	N/A	N/A
10/17/2018	#BAC	N/A	N/A	N/A	N/A
10/17/2018	#BARC	N/A	N/A	N/A	N/A
10/17/2018	#BHP	N/A	N/A	N/A	N/A
10/17/2018	#BIDU	N/A	N/A	N/A	N/A
10/17/2018	#BK	N/A	N/A	N/A	N/A
10/17/2018	#BLT	N/A	N/A	N/A	N/A
10/17/2018	#BP	N/A	N/A	N/A	N/A
10/17/2018	#BTA	N/A	N/A	N/A	N/A
10/17/2018	#C	N/A	N/A	N/A	N/A
10/17/2018	#CAT	N/A	N/A	N/A	N/A
10/17/2018	#CHL	N/A	N/A	N/A	N/A
10/17/2018	#CMCSA	N/A	N/A	N/A	N/A
10/17/2018	#CSCO	N/A	N/A	N/A	N/A
10/17/2018	#CVX	N/A	N/A	N/A	N/A
10/17/2018	#DD	N/A	N/A	N/A	N/A
10/17/2018	#DIS	N/A	N/A	N/A	N/A
10/17/2018	#DWD	N/A	N/A	N/A	N/A
10/17/2018	#EBAY	N/A	N/A	N/A	N/A
10/17/2018	#F	N/A	N/A	N/A	N/A
10/17/2018	#FB	N/A	N/A	N/A	N/A
10/17/2018	#FCX	N/A	N/A	N/A	N/A
10/17/2018	#FDX	N/A	N/A	N/A	N/A
10/17/2018	#FSLR	N/A	N/A	N/A	N/A
10/17/2018	#GE	N/A	N/A	N/A	N/A
10/17/2018	#GEN	N/A	N/A	N/A	N/A
10/17/2018	#GILD	N/A	N/A	N/A	N/A
10/17/2018	#GOOG	N/A	N/A	N/A	N/A
10/17/2018	#GS	N/A	N/A	N/A	N/A
10/17/2018	#GSK	N/A	N/A	N/A	N/A
10/17/2018	#HAL	N/A	N/A	N/A	N/A
10/17/2018	#HD	N/A	N/A	N/A	N/A
10/17/2018	#HON	N/A	N/A	N/A	N/A
10/17/2018	#HPQ	N/A	N/A	N/A	N/A
10/17/2018	#HSBA	N/A	N/A	N/A	N/A
10/17/2018	#IBM	N/A	N/A	N/A	N/A
10/17/2018	#ILMN	N/A	N/A	N/A	N/A
10/17/2018	#INTC	N/A	N/A	N/A	N/A
10/17/2018	#IP	N/A	N/A	N/A	N/A
10/17/2018	#JCP	N/A	N/A	N/A	N/A
10/17/2018	#JNJ	N/A	N/A	N/A	N/A
10/17/2018	#JPM	N/A	N/A	N/A	N/A

10/17/2018	#KHC	N/A	N/A	N/A	N/A
10/17/2018	#KO	N/A	N/A	N/A	N/A
10/17/2018	#LLOY	N/A	N/A	N/A	N/A
10/17/2018	#LNKD	N/A	N/A	N/A	N/A
10/17/2018	#MA	N/A	N/A	N/A	N/A
10/17/2018	#MCD	N/A	N/A	N/A	N/A
10/17/2018	#MDLZ	N/A	N/A	N/A	N/A
10/17/2018	#MGM	N/A	N/A	N/A	N/A
10/17/2018	#MMM	N/A	N/A	N/A	N/A
10/17/2018	#MO	N/A	N/A	N/A	N/A
10/17/2018	#MON	N/A	N/A	N/A	N/A
10/17/2018	#MRK	N/A	N/A	N/A	N/A
10/17/2018	#MRVL	N/A	N/A	N/A	N/A
10/17/2018	#MS	N/A	N/A	N/A	N/A
10/17/2018	#MSFT	N/A	N/A	N/A	N/A
10/17/2018	#MU	N/A	N/A	N/A	N/A
10/17/2018	#NFLX	N/A	N/A	N/A	N/A
10/17/2018	#NKE	N/A	N/A	N/A	N/A
10/17/2018	#NOK	N/A	N/A	N/A	N/A
10/17/2018	#NTDOY	N/A	N/A	N/A	N/A
10/17/2018	#ORAN	N/A	N/A	N/A	N/A
10/17/2018	#ORCL	N/A	N/A	N/A	N/A
10/17/2018	#PBR	N/A	N/A	N/A	N/A
10/17/2018	#PEP	N/A	N/A	N/A	N/A
10/17/2018	#PFE	N/A	N/A	N/A	N/A
10/17/2018	#PG	N/A	N/A	N/A	N/A
10/17/2018	#QCOM	N/A	N/A	N/A	N/A
10/17/2018	#QQQ	N/A	N/A	N/A	N/A
10/17/2018	#S	N/A	N/A	N/A	N/A
10/17/2018	#SBUX	N/A	N/A	N/A	N/A
10/17/2018	#SNE	N/A	N/A	N/A	N/A
10/17/2018	#SPY	N/A	N/A	N/A	N/A
10/17/2018	#T	N/A	N/A	N/A	N/A
10/17/2018	#TEVA	N/A	N/A	N/A	N/A
10/17/2018	#TRI	N/A	N/A	N/A	N/A
10/17/2018	#TRV	N/A	N/A	N/A	N/A
10/17/2018	#TSCO	N/A	N/A	N/A	N/A
10/17/2018	#TSLA	N/A	N/A	N/A	N/A
10/17/2018	#TWTR	N/A	N/A	N/A	N/A
10/17/2018	#UBS	N/A	N/A	N/A	N/A
10/17/2018	#UL	N/A	N/A	N/A	N/A
10/17/2018	#UPS	N/A	N/A	N/A	N/A
10/17/2018	#UTX	N/A	N/A	N/A	N/A
10/17/2018	#V	N/A	N/A	N/A	N/A
10/17/2018	#VOD	N/A	N/A	N/A	N/A
10/17/2018	#VZ	N/A	N/A	N/A	N/A
10/17/2018	#WDC	N/A	N/A	N/A	N/A
10/17/2018	#WFC	N/A	N/A	N/A	N/A
10/17/2018	#WMT	N/A	N/A	N/A	N/A
10/17/2018	#XOM	N/A	N/A	N/A	N/A

10/17/2018	#YHOO	N/A	N/A	N/A	N/A
10/17/2018	#ZNGA	N/A	N/A	N/A	N/A
10/17/2018	AUDCAD	N/A	N/A	N/A	N/A
10/17/2018	AUDCHF	N/A	N/A	N/A	N/A
10/17/2018	AUDCZK	N/A	N/A	N/A	N/A
10/17/2018	AUDDKK	N/A	N/A	N/A	N/A
10/17/2018	AUDHKD	N/A	N/A	N/A	N/A
10/17/2018	AUDHUF	N/A	N/A	N/A	N/A
10/17/2018	AUDJPY	N/A	N/A	N/A	N/A
10/17/2018	AUDMXN	N/A	N/A	N/A	N/A
10/17/2018	AUDNOK	N/A	N/A	N/A	N/A
10/17/2018	AUDNZD	N/A	N/A	N/A	N/A
10/17/2018	AUDPLN	N/A	N/A	N/A	N/A
10/17/2018	AUDSEK	N/A	N/A	N/A	N/A
10/17/2018	AUDSGD	N/A	N/A	N/A	N/A
10/17/2018	AUDUSD	N/A	N/A	N/A	N/A
10/17/2018	AUDZAR	N/A	N/A	N/A	N/A
10/17/2018	CADCHF	N/A	N/A	N/A	N/A
10/17/2018	CADCZK	N/A	N/A	N/A	N/A
10/17/2018	CADDDKK	N/A	N/A	N/A	N/A
10/17/2018	CADHKD	N/A	N/A	N/A	N/A
10/17/2018	CADHUF	N/A	N/A	N/A	N/A
10/17/2018	CADJPY	N/A	N/A	N/A	N/A
10/17/2018	CADMXN	N/A	N/A	N/A	N/A
10/17/2018	CADNOK	N/A	N/A	N/A	N/A
10/17/2018	CADPLN	N/A	N/A	N/A	N/A
10/17/2018	CADSEK	N/A	N/A	N/A	N/A
10/17/2018	CADSGD	N/A	N/A	N/A	N/A
10/17/2018	CADZAR	N/A	N/A	N/A	N/A
10/17/2018	CHFCZK	N/A	N/A	N/A	N/A
10/17/2018	CHFDKK	N/A	N/A	N/A	N/A
10/17/2018	CHFHKD	N/A	N/A	N/A	N/A
10/17/2018	CHFHUF	N/A	N/A	N/A	N/A
10/17/2018	CHFJPY	N/A	N/A	N/A	N/A
10/17/2018	CHFMXN	N/A	N/A	N/A	N/A
10/17/2018	CHFNOK	N/A	N/A	N/A	N/A
10/17/2018	CHFPLN	N/A	N/A	N/A	N/A
10/17/2018	CHFSEK	N/A	N/A	N/A	N/A
10/17/2018	CHFSGD	N/A	N/A	N/A	N/A
10/17/2018	CHFZAR	N/A	N/A	N/A	N/A
10/17/2018	CZKJPY	N/A	N/A	N/A	N/A
10/17/2018	DKKJPY	N/A	N/A	N/A	N/A
10/17/2018	EURAUD	N/A	N/A	N/A	N/A
10/17/2018	EURCAD	N/A	N/A	N/A	N/A
10/17/2018	EURCHF	N/A	N/A	N/A	N/A
10/17/2018	EURCZK	N/A	N/A	N/A	N/A
10/17/2018	EURDKK	N/A	N/A	N/A	N/A
10/17/2018	EURGBP	N/A	N/A	N/A	N/A
10/17/2018	EURHKD	N/A	N/A	N/A	N/A
10/17/2018	EURHUF	N/A	N/A	N/A	N/A

10/17/2018	EURJPY	N/A	N/A	N/A	N/A
10/17/2018	EURMXN	N/A	N/A	N/A	N/A
10/17/2018	EURNOK	N/A	N/A	N/A	N/A
10/17/2018	EURNZD	N/A	N/A	N/A	N/A
10/17/2018	EURPLN	N/A	N/A	N/A	N/A
10/17/2018	EURRUR	N/A	N/A	N/A	N/A
10/17/2018	EURSEK	N/A	N/A	N/A	N/A
10/17/2018	EURSGD	N/A	N/A	N/A	N/A
10/17/2018	EURUSD	N/A	N/A	N/A	N/A
10/17/2018	EURZAR	N/A	N/A	N/A	N/A
10/17/2018	GBPAUD	N/A	N/A	N/A	N/A
10/17/2018	GBPCAD	N/A	N/A	N/A	N/A
10/17/2018	GBPCHF	N/A	N/A	N/A	N/A
10/17/2018	GBPCZK	N/A	N/A	N/A	N/A
10/17/2018	GBPDKK	N/A	N/A	N/A	N/A
10/17/2018	GBPHKD	N/A	N/A	N/A	N/A
10/17/2018	GBPHUF	N/A	N/A	N/A	N/A
10/17/2018	GBPJPY	N/A	N/A	N/A	N/A
10/17/2018	GBPMXN	N/A	N/A	N/A	N/A
10/17/2018	GBPNOK	N/A	N/A	N/A	N/A
10/17/2018	GBPNZD	N/A	N/A	N/A	N/A
10/17/2018	GBPPLN	N/A	N/A	N/A	N/A
10/17/2018	GBPSEK	N/A	N/A	N/A	N/A
10/17/2018	GBPSGD	N/A	N/A	N/A	N/A
10/17/2018	GBPUSD	N/A	N/A	N/A	N/A
10/17/2018	GBPZAR	N/A	N/A	N/A	N/A
10/17/2018	GOLD	N/A	N/A	N/A	N/A
10/17/2018	HKDJPY	N/A	N/A	N/A	N/A
10/17/2018	HUFJPY	N/A	N/A	N/A	N/A
10/17/2018	MXNJPY	N/A	N/A	N/A	N/A
10/17/2018	NOKJPY	N/A	N/A	N/A	N/A
10/17/2018	NZDCAD	N/A	N/A	N/A	N/A
10/17/2018	NZDCHF	N/A	N/A	N/A	N/A
10/17/2018	NZDCZK	N/A	N/A	N/A	N/A
10/17/2018	NZDDKK	N/A	N/A	N/A	N/A
10/17/2018	NZDHKD	N/A	N/A	N/A	N/A
10/17/2018	NZDHUF	N/A	N/A	N/A	N/A
10/17/2018	NZDJPY	N/A	N/A	N/A	N/A
10/17/2018	NZDMXN	N/A	N/A	N/A	N/A
10/17/2018	NZDNOK	N/A	N/A	N/A	N/A
10/17/2018	NZDPLN	N/A	N/A	N/A	N/A
10/17/2018	NZDSEK	N/A	N/A	N/A	N/A
10/17/2018	NZDSGD	N/A	N/A	N/A	N/A
10/17/2018	NZDUSD	N/A	N/A	N/A	N/A
10/17/2018	NZDZAR	N/A	N/A	N/A	N/A
10/17/2018	SEKJPY	N/A	N/A	N/A	N/A
10/17/2018	SGDJPY	N/A	N/A	N/A	N/A
10/17/2018	SILVER	N/A	N/A	N/A	N/A
10/17/2018	USDCAD	N/A	N/A	N/A	N/A
10/17/2018	USDCHF	N/A	N/A	N/A	N/A



10/17/2018	USDCZK	N/A	N/A	N/A	N/A
10/17/2018	USDDKK	N/A	N/A	N/A	N/A
10/17/2018	USDHKD	N/A	N/A	N/A	N/A
10/17/2018	USDHUF	N/A	N/A	N/A	N/A
10/17/2018	USDJPY	N/A	N/A	N/A	N/A
10/17/2018	USDMXN	N/A	N/A	N/A	N/A
10/17/2018	USDNOK	N/A	N/A	N/A	N/A
10/17/2018	USDPLN	N/A	N/A	N/A	N/A
10/17/2018	USDRUR	N/A	N/A	N/A	N/A
10/17/2018	USDSEK	N/A	N/A	N/A	N/A
10/17/2018	USDSGD	N/A	N/A	N/A	N/A
10/17/2018	USDZAR	N/A	N/A	N/A	N/A
10/17/2018	XAUUSD	N/A	N/A	N/A	N/A
10/17/2018	ZARJPY	N/A	N/A	N/A	N/A
10/18/2018	#AA	N/A	N/A	N/A	N/A
10/18/2018	#AABA	N/A	N/A	N/A	N/A
10/18/2018	#AAL	N/A	N/A	N/A	N/A
10/18/2018	#AAPL	N/A	N/A	N/A	N/A
10/18/2018	#ADBE	N/A	N/A	N/A	N/A
10/18/2018	#AIG	N/A	N/A	N/A	N/A
10/18/2018	#AMD	N/A	N/A	N/A	N/A
10/18/2018	#AMZN	N/A	N/A	N/A	N/A
10/18/2018	#AXP	N/A	N/A	N/A	N/A
10/18/2018	#BA	N/A	N/A	N/A	N/A
10/18/2018	#BABA	N/A	N/A	N/A	N/A
10/18/2018	#BAC	N/A	N/A	N/A	N/A
10/18/2018	#BARC	N/A	N/A	N/A	N/A
10/18/2018	#BHP	N/A	N/A	N/A	N/A
10/18/2018	#BIDU	N/A	N/A	N/A	N/A
10/18/2018	#BK	N/A	N/A	N/A	N/A
10/18/2018	#BLT	N/A	N/A	N/A	N/A
10/18/2018	#BP	N/A	N/A	N/A	N/A
10/18/2018	#BTA	N/A	N/A	N/A	N/A
10/18/2018	#C	N/A	N/A	N/A	N/A
10/18/2018	#CAT	N/A	N/A	N/A	N/A
10/18/2018	#CHL	N/A	N/A	N/A	N/A
10/18/2018	#CMCSA	N/A	N/A	N/A	N/A
10/18/2018	#CSCO	N/A	N/A	N/A	N/A
10/18/2018	#CVX	N/A	N/A	N/A	N/A
10/18/2018	#DD	N/A	N/A	N/A	N/A
10/18/2018	#DIS	N/A	N/A	N/A	N/A
10/18/2018	#DWDP	N/A	N/A	N/A	N/A
10/18/2018	#EBAY	N/A	N/A	N/A	N/A
10/18/2018	#F	N/A	N/A	N/A	N/A
10/18/2018	#FB	N/A	N/A	N/A	N/A
10/18/2018	#FCX	N/A	N/A	N/A	N/A
10/18/2018	#FDX	N/A	N/A	N/A	N/A
10/18/2018	#FSLR	N/A	N/A	N/A	N/A
10/18/2018	#GE	N/A	N/A	N/A	N/A
10/18/2018	#GEN	N/A	N/A	N/A	N/A

10/18/2018	#GILD	N/A	N/A	N/A	N/A
10/18/2018	#GOOG	N/A	N/A	N/A	N/A
10/18/2018	#GS	N/A	N/A	N/A	N/A
10/18/2018	#GSK	N/A	N/A	N/A	N/A
10/18/2018	#HAL	N/A	N/A	N/A	N/A
10/18/2018	#HD	N/A	N/A	N/A	N/A
10/18/2018	#HON	N/A	N/A	N/A	N/A
10/18/2018	#HPQ	N/A	N/A	N/A	N/A
10/18/2018	#HSBA	N/A	N/A	N/A	N/A
10/18/2018	#IBM	N/A	N/A	N/A	N/A
10/18/2018	#ILMN	N/A	N/A	N/A	N/A
10/18/2018	#INTC	N/A	N/A	N/A	N/A
10/18/2018	#IP	N/A	N/A	N/A	N/A
10/18/2018	#JCP	N/A	N/A	N/A	N/A
10/18/2018	#JNJ	N/A	N/A	N/A	N/A
10/18/2018	#JPM	N/A	N/A	N/A	N/A
10/18/2018	#KHC	N/A	N/A	N/A	N/A
10/18/2018	#KO	N/A	N/A	N/A	N/A
10/18/2018	#LLOY	N/A	N/A	N/A	N/A
10/18/2018	#LNKD	N/A	N/A	N/A	N/A
10/18/2018	#MA	N/A	N/A	N/A	N/A
10/18/2018	#MCD	N/A	N/A	N/A	N/A
10/18/2018	#MDLZ	N/A	N/A	N/A	N/A
10/18/2018	#MGM	N/A	N/A	N/A	N/A
10/18/2018	#MMM	N/A	N/A	N/A	N/A
10/18/2018	#MO	N/A	N/A	N/A	N/A
10/18/2018	#MON	N/A	N/A	N/A	N/A
10/18/2018	#MRK	N/A	N/A	N/A	N/A
10/18/2018	#MRVL	N/A	N/A	N/A	N/A
10/18/2018	#MS	N/A	N/A	N/A	N/A
10/18/2018	#MSFT	N/A	N/A	N/A	N/A
10/18/2018	#MU	N/A	N/A	N/A	N/A
10/18/2018	#NFLX	N/A	N/A	N/A	N/A
10/18/2018	#NKE	N/A	N/A	N/A	N/A
10/18/2018	#NOK	N/A	N/A	N/A	N/A
10/18/2018	#NTDOY	N/A	N/A	N/A	N/A
10/18/2018	#ORAN	N/A	N/A	N/A	N/A
10/18/2018	#ORCL	N/A	N/A	N/A	N/A
10/18/2018	#PBR	N/A	N/A	N/A	N/A
10/18/2018	#PEP	N/A	N/A	N/A	N/A
10/18/2018	#PFE	N/A	N/A	N/A	N/A
10/18/2018	#PG	N/A	N/A	N/A	N/A
10/18/2018	#QCOM	N/A	N/A	N/A	N/A
10/18/2018	#QQQ	N/A	N/A	N/A	N/A
10/18/2018	#S	N/A	N/A	N/A	N/A
10/18/2018	#SBUX	N/A	N/A	N/A	N/A
10/18/2018	#SNE	N/A	N/A	N/A	N/A
10/18/2018	#SPY	N/A	N/A	N/A	N/A
10/18/2018	#T	N/A	N/A	N/A	N/A
10/18/2018	#TEVA	N/A	N/A	N/A	N/A

10/18/2018	#TRI	N/A	N/A	N/A	N/A
10/18/2018	#TRV	N/A	N/A	N/A	N/A
10/18/2018	#TSCO	N/A	N/A	N/A	N/A
10/18/2018	#TSLA	N/A	N/A	N/A	N/A
10/18/2018	#TWTR	N/A	N/A	N/A	N/A
10/18/2018	#UBS	N/A	N/A	N/A	N/A
10/18/2018	#UL	N/A	N/A	N/A	N/A
10/18/2018	#UPS	N/A	N/A	N/A	N/A
10/18/2018	#UTX	N/A	N/A	N/A	N/A
10/18/2018	#V	N/A	N/A	N/A	N/A
10/18/2018	#VOD	N/A	N/A	N/A	N/A
10/18/2018	#VZ	N/A	N/A	N/A	N/A
10/18/2018	#WDC	N/A	N/A	N/A	N/A
10/18/2018	#WFC	N/A	N/A	N/A	N/A
10/18/2018	#WMT	N/A	N/A	N/A	N/A
10/18/2018	#XOM	N/A	N/A	N/A	N/A
10/18/2018	#YHOO	N/A	N/A	N/A	N/A
10/18/2018	#ZNGA	N/A	N/A	N/A	N/A
10/18/2018	AUDCAD	N/A	N/A	N/A	N/A
10/18/2018	AUDCHF	N/A	N/A	N/A	N/A
10/18/2018	AUDCZK	N/A	N/A	N/A	N/A
10/18/2018	AUDDKK	N/A	N/A	N/A	N/A
10/18/2018	AUDHKD	N/A	N/A	N/A	N/A
10/18/2018	AUDHUF	N/A	N/A	N/A	N/A
10/18/2018	AUDJPY	N/A	N/A	N/A	N/A
10/18/2018	AUDMXN	N/A	N/A	N/A	N/A
10/18/2018	AUDNOK	N/A	N/A	N/A	N/A
10/18/2018	AUDNZD	N/A	N/A	N/A	N/A
10/18/2018	AUDPLN	N/A	N/A	N/A	N/A
10/18/2018	AUDSEK	N/A	N/A	N/A	N/A
10/18/2018	AUDSGD	N/A	N/A	N/A	N/A
10/18/2018	AUDUSD	N/A	N/A	N/A	N/A
10/18/2018	AUDZAR	N/A	N/A	N/A	N/A
10/18/2018	CADCHF	N/A	N/A	N/A	N/A
10/18/2018	CADCZK	N/A	N/A	N/A	N/A
10/18/2018	CADDKK	N/A	N/A	N/A	N/A
10/18/2018	CADHKD	N/A	N/A	N/A	N/A
10/18/2018	CADHUF	N/A	N/A	N/A	N/A
10/18/2018	CADJPY	N/A	N/A	N/A	N/A
10/18/2018	CADMXN	N/A	N/A	N/A	N/A
10/18/2018	CADNOK	N/A	N/A	N/A	N/A
10/18/2018	CADPLN	N/A	N/A	N/A	N/A
10/18/2018	CADSEK	N/A	N/A	N/A	N/A
10/18/2018	CADSGD	N/A	N/A	N/A	N/A
10/18/2018	CADZAR	N/A	N/A	N/A	N/A
10/18/2018	CHFCZK	N/A	N/A	N/A	N/A
10/18/2018	CHFDKK	N/A	N/A	N/A	N/A
10/18/2018	CHFHKD	N/A	N/A	N/A	N/A
10/18/2018	CHFHUF	N/A	N/A	N/A	N/A
10/18/2018	CHFJPY	N/A	N/A	N/A	N/A

10/18/2018	CHFMXN	N/A	N/A	N/A	N/A
10/18/2018	CHFNOK	N/A	N/A	N/A	N/A
10/18/2018	CHFPLN	N/A	N/A	N/A	N/A
10/18/2018	CHFSEK	N/A	N/A	N/A	N/A
10/18/2018	CHFSGD	N/A	N/A	N/A	N/A
10/18/2018	CHFZAR	N/A	N/A	N/A	N/A
10/18/2018	CZKJPY	N/A	N/A	N/A	N/A
10/18/2018	DKKJPY	N/A	N/A	N/A	N/A
10/18/2018	EURAUD	N/A	N/A	N/A	N/A
10/18/2018	EURCAD	N/A	N/A	N/A	N/A
10/18/2018	EURCHF	N/A	N/A	N/A	N/A
10/18/2018	EURCZK	N/A	N/A	N/A	N/A
10/18/2018	EURDKK	N/A	N/A	N/A	N/A
10/18/2018	EURGBP	N/A	N/A	N/A	N/A
10/18/2018	EURHKD	N/A	N/A	N/A	N/A
10/18/2018	EURHUF	N/A	N/A	N/A	N/A
10/18/2018	EURJPY	N/A	N/A	N/A	N/A
10/18/2018	EURMXN	N/A	N/A	N/A	N/A
10/18/2018	EURNOK	N/A	N/A	N/A	N/A
10/18/2018	EURNZD	N/A	N/A	N/A	N/A
10/18/2018	EURPLN	N/A	N/A	N/A	N/A
10/18/2018	EURRUR	N/A	N/A	N/A	N/A
10/18/2018	EURSEK	N/A	N/A	N/A	N/A
10/18/2018	EURSGD	N/A	N/A	N/A	N/A
10/18/2018	EURUSD	N/A	N/A	N/A	N/A
10/18/2018	EURZAR	N/A	N/A	N/A	N/A
10/18/2018	GBPAUD	N/A	N/A	N/A	N/A
10/18/2018	GBPCAD	N/A	N/A	N/A	N/A
10/18/2018	GBPCHF	N/A	N/A	N/A	N/A
10/18/2018	GBPCZK	N/A	N/A	N/A	N/A
10/18/2018	GBPDKK	N/A	N/A	N/A	N/A
10/18/2018	GBPHKD	N/A	N/A	N/A	N/A
10/18/2018	GBPHUF	N/A	N/A	N/A	N/A
10/18/2018	GBPJPY	N/A	N/A	N/A	N/A
10/18/2018	GBPMXN	N/A	N/A	N/A	N/A
10/18/2018	GBPNOK	N/A	N/A	N/A	N/A
10/18/2018	GBPNZD	N/A	N/A	N/A	N/A
10/18/2018	GBPPLN	N/A	N/A	N/A	N/A
10/18/2018	GBPSEK	N/A	N/A	N/A	N/A
10/18/2018	GBPSGD	N/A	N/A	N/A	N/A
10/18/2018	GBPUSD	N/A	N/A	N/A	N/A
10/18/2018	GBPZAR	N/A	N/A	N/A	N/A
10/18/2018	GOLD	N/A	N/A	N/A	N/A
10/18/2018	HKDJPY	N/A	N/A	N/A	N/A
10/18/2018	HUFJPY	N/A	N/A	N/A	N/A
10/18/2018	MXNJPY	N/A	N/A	N/A	N/A
10/18/2018	NOKJPY	N/A	N/A	N/A	N/A
10/18/2018	NZDCAD	N/A	N/A	N/A	N/A
10/18/2018	NZDCHF	N/A	N/A	N/A	N/A
10/18/2018	NZDCZK	N/A	N/A	N/A	N/A

10/18/2018	NZDDKK	N/A	N/A	N/A	N/A
10/18/2018	NZDHKD	N/A	N/A	N/A	N/A
10/18/2018	NZDHUF	N/A	N/A	N/A	N/A
10/18/2018	NZDJPY	N/A	N/A	N/A	N/A
10/18/2018	NZDMXN	N/A	N/A	N/A	N/A
10/18/2018	NZDNOK	N/A	N/A	N/A	N/A
10/18/2018	NZDPLN	N/A	N/A	N/A	N/A
10/18/2018	NZDSEK	N/A	N/A	N/A	N/A
10/18/2018	NZDSGD	N/A	N/A	N/A	N/A
10/18/2018	NZDUSD	N/A	N/A	N/A	N/A
10/18/2018	NZDZAR	N/A	N/A	N/A	N/A
10/18/2018	SEKJPY	N/A	N/A	N/A	N/A
10/18/2018	SGDJPY	N/A	N/A	N/A	N/A
10/18/2018	SILVER	N/A	N/A	N/A	N/A
10/18/2018	USDCAD	N/A	N/A	N/A	N/A
10/18/2018	USDCHF	N/A	N/A	N/A	N/A
10/18/2018	USDCZK	N/A	N/A	N/A	N/A
10/18/2018	USDDKK	N/A	N/A	N/A	N/A
10/18/2018	USDHKD	N/A	N/A	N/A	N/A
10/18/2018	USDHUF	N/A	N/A	N/A	N/A
10/18/2018	USDJPY	N/A	N/A	N/A	N/A
10/18/2018	USDMXN	N/A	N/A	N/A	N/A
10/18/2018	USDNOK	N/A	N/A	N/A	N/A
10/18/2018	USDPLN	N/A	N/A	N/A	N/A
10/18/2018	USDRUR	N/A	N/A	N/A	N/A
10/18/2018	USDSEK	N/A	N/A	N/A	N/A
10/18/2018	USDSGD	N/A	N/A	N/A	N/A
10/18/2018	USDZAR	N/A	N/A	N/A	N/A
10/18/2018	XAUUSD	N/A	N/A	N/A	N/A
10/18/2018	ZARJPY	N/A	N/A	N/A	N/A
10/19/2018	#AA	N/A	N/A	N/A	N/A
10/19/2018	#AABA	N/A	N/A	N/A	N/A
10/19/2018	#AAL	N/A	N/A	N/A	N/A
10/19/2018	#AAPL	N/A	N/A	N/A	N/A
10/19/2018	#ADBE	N/A	N/A	N/A	N/A
10/19/2018	#AIG	N/A	N/A	N/A	N/A
10/19/2018	#AMD	N/A	N/A	N/A	N/A
10/19/2018	#AMZN	N/A	N/A	N/A	N/A
10/19/2018	#AXP	N/A	N/A	N/A	N/A
10/19/2018	#BA	N/A	N/A	N/A	N/A
10/19/2018	#BABA	N/A	N/A	N/A	N/A
10/19/2018	#BAC	N/A	N/A	N/A	N/A
10/19/2018	#BARC	N/A	N/A	N/A	N/A
10/19/2018	#BHP	N/A	N/A	N/A	N/A
10/19/2018	#BIDU	N/A	N/A	N/A	N/A
10/19/2018	#BK	N/A	N/A	N/A	N/A
10/19/2018	#BLT	N/A	N/A	N/A	N/A
10/19/2018	#BP	N/A	N/A	N/A	N/A
10/19/2018	#BTA	N/A	N/A	N/A	N/A
10/19/2018	#C	N/A	N/A	N/A	N/A

10/19/2018	#CAT	N/A	N/A	N/A	N/A
10/19/2018	#CHL	N/A	N/A	N/A	N/A
10/19/2018	#CMCSA	N/A	N/A	N/A	N/A
10/19/2018	#CSCO	N/A	N/A	N/A	N/A
10/19/2018	#CVX	N/A	N/A	N/A	N/A
10/19/2018	#DD	N/A	N/A	N/A	N/A
10/19/2018	#DIS	N/A	N/A	N/A	N/A
10/19/2018	#DWDP	N/A	N/A	N/A	N/A
10/19/2018	#EBAY	N/A	N/A	N/A	N/A
10/19/2018	#F	N/A	N/A	N/A	N/A
10/19/2018	#FB	N/A	N/A	N/A	N/A
10/19/2018	#FCX	N/A	N/A	N/A	N/A
10/19/2018	#FDX	N/A	N/A	N/A	N/A
10/19/2018	#FSLR	N/A	N/A	N/A	N/A
10/19/2018	#GE	N/A	N/A	N/A	N/A
10/19/2018	#GEN	N/A	N/A	N/A	N/A
10/19/2018	#GILD	N/A	N/A	N/A	N/A
10/19/2018	#GOOG	N/A	N/A	N/A	N/A
10/19/2018	#GS	N/A	N/A	N/A	N/A
10/19/2018	#GSK	N/A	N/A	N/A	N/A
10/19/2018	#HAL	N/A	N/A	N/A	N/A
10/19/2018	#HD	N/A	N/A	N/A	N/A
10/19/2018	#HON	N/A	N/A	N/A	N/A
10/19/2018	#HPQ	N/A	N/A	N/A	N/A
10/19/2018	#HSBA	N/A	N/A	N/A	N/A
10/19/2018	#IBM	N/A	N/A	N/A	N/A
10/19/2018	#ILMN	N/A	N/A	N/A	N/A
10/19/2018	#INTC	N/A	N/A	N/A	N/A
10/19/2018	#IP	N/A	N/A	N/A	N/A
10/19/2018	#JCP	N/A	N/A	N/A	N/A
10/19/2018	#JNJ	N/A	N/A	N/A	N/A
10/19/2018	#JPM	N/A	N/A	N/A	N/A
10/19/2018	#KHC	N/A	N/A	N/A	N/A
10/19/2018	#KO	N/A	N/A	N/A	N/A
10/19/2018	#LLOY	N/A	N/A	N/A	N/A
10/19/2018	#LNKD	N/A	N/A	N/A	N/A
10/19/2018	#MA	N/A	N/A	N/A	N/A
10/19/2018	#MCD	N/A	N/A	N/A	N/A
10/19/2018	#MDLZ	N/A	N/A	N/A	N/A
10/19/2018	#MGM	N/A	N/A	N/A	N/A
10/19/2018	#MMM	N/A	N/A	N/A	N/A
10/19/2018	#MO	N/A	N/A	N/A	N/A
10/19/2018	#MON	N/A	N/A	N/A	N/A
10/19/2018	#MRK	N/A	N/A	N/A	N/A
10/19/2018	#MRVL	N/A	N/A	N/A	N/A
10/19/2018	#MS	N/A	N/A	N/A	N/A
10/19/2018	#MSFT	N/A	N/A	N/A	N/A
10/19/2018	#MU	N/A	N/A	N/A	N/A
10/19/2018	#NFLX	N/A	N/A	N/A	N/A
10/19/2018	#NKE	N/A	N/A	N/A	N/A

10/19/2018	#NOK	N/A	N/A	N/A	N/A
10/19/2018	#NTDOY	N/A	N/A	N/A	N/A
10/19/2018	#ORAN	N/A	N/A	N/A	N/A
10/19/2018	#ORCL	N/A	N/A	N/A	N/A
10/19/2018	#PBR	N/A	N/A	N/A	N/A
10/19/2018	#PEP	N/A	N/A	N/A	N/A
10/19/2018	#PFE	N/A	N/A	N/A	N/A
10/19/2018	#PG	N/A	N/A	N/A	N/A
10/19/2018	#QCOM	N/A	N/A	N/A	N/A
10/19/2018	#QQQ	N/A	N/A	N/A	N/A
10/19/2018	#S	N/A	N/A	N/A	N/A
10/19/2018	#SBUX	N/A	N/A	N/A	N/A
10/19/2018	#SNE	N/A	N/A	N/A	N/A
10/19/2018	#SPY	N/A	N/A	N/A	N/A
10/19/2018	#T	N/A	N/A	N/A	N/A
10/19/2018	#TEVA	N/A	N/A	N/A	N/A
10/19/2018	#TRI	N/A	N/A	N/A	N/A
10/19/2018	#TRV	N/A	N/A	N/A	N/A
10/19/2018	#TSCO	N/A	N/A	N/A	N/A
10/19/2018	#TSLA	N/A	N/A	N/A	N/A
10/19/2018	#TWTR	N/A	N/A	N/A	N/A
10/19/2018	#UBS	N/A	N/A	N/A	N/A
10/19/2018	#UL	N/A	N/A	N/A	N/A
10/19/2018	#UPS	N/A	N/A	N/A	N/A
10/19/2018	#UTX	N/A	N/A	N/A	N/A
10/19/2018	#V	N/A	N/A	N/A	N/A
10/19/2018	#VOD	N/A	N/A	N/A	N/A
10/19/2018	#VZ	N/A	N/A	N/A	N/A
10/19/2018	#WDC	N/A	N/A	N/A	N/A
10/19/2018	#WFC	N/A	N/A	N/A	N/A
10/19/2018	#WMT	N/A	N/A	N/A	N/A
10/19/2018	#XOM	N/A	N/A	N/A	N/A
10/19/2018	#YHOO	N/A	N/A	N/A	N/A
10/19/2018	#ZNGA	N/A	N/A	N/A	N/A
10/19/2018	AUDCAD	N/A	N/A	N/A	N/A
10/19/2018	AUDCHF	N/A	N/A	N/A	N/A
10/19/2018	AUDCZK	N/A	N/A	N/A	N/A
10/19/2018	AUDDKK	N/A	N/A	N/A	N/A
10/19/2018	AUDHKD	N/A	N/A	N/A	N/A
10/19/2018	AUDHUF	N/A	N/A	N/A	N/A
10/19/2018	AUDJPY	N/A	N/A	N/A	N/A
10/19/2018	AUDMXN	N/A	N/A	N/A	N/A
10/19/2018	AUDNOK	N/A	N/A	N/A	N/A
10/19/2018	AUDNZD	N/A	N/A	N/A	N/A
10/19/2018	AUDPLN	N/A	N/A	N/A	N/A
10/19/2018	AUDSEK	N/A	N/A	N/A	N/A
10/19/2018	AUDSGD	N/A	N/A	N/A	N/A
10/19/2018	AUDUSD	N/A	N/A	N/A	N/A
10/19/2018	AUDZAR	N/A	N/A	N/A	N/A
10/19/2018	CADCHF	N/A	N/A	N/A	N/A

10/19/2018	CADCZK	N/A	N/A	N/A	N/A
10/19/2018	CADDKK	N/A	N/A	N/A	N/A
10/19/2018	CADHKD	N/A	N/A	N/A	N/A
10/19/2018	CADHUF	N/A	N/A	N/A	N/A
10/19/2018	CADJPY	N/A	N/A	N/A	N/A
10/19/2018	CADMXN	N/A	N/A	N/A	N/A
10/19/2018	CADNOK	N/A	N/A	N/A	N/A
10/19/2018	CADPLN	N/A	N/A	N/A	N/A
10/19/2018	CADSEK	N/A	N/A	N/A	N/A
10/19/2018	CADSGD	N/A	N/A	N/A	N/A
10/19/2018	CADZAR	N/A	N/A	N/A	N/A
10/19/2018	CHFCZK	N/A	N/A	N/A	N/A
10/19/2018	CHFDKK	N/A	N/A	N/A	N/A
10/19/2018	CHFHKD	N/A	N/A	N/A	N/A
10/19/2018	CHFHUF	N/A	N/A	N/A	N/A
10/19/2018	CHFJPY	N/A	N/A	N/A	N/A
10/19/2018	CHFMXN	N/A	N/A	N/A	N/A
10/19/2018	CHFNOK	N/A	N/A	N/A	N/A
10/19/2018	CHFPLN	N/A	N/A	N/A	N/A
10/19/2018	CHFSEK	N/A	N/A	N/A	N/A
10/19/2018	CHFSGD	N/A	N/A	N/A	N/A
10/19/2018	CHFZAR	N/A	N/A	N/A	N/A
10/19/2018	CZKJPY	N/A	N/A	N/A	N/A
10/19/2018	DKKJPY	N/A	N/A	N/A	N/A
10/19/2018	EURAUD	N/A	N/A	N/A	N/A
10/19/2018	EURCAD	N/A	N/A	N/A	N/A
10/19/2018	EURCHF	N/A	N/A	N/A	N/A
10/19/2018	EURCZK	N/A	N/A	N/A	N/A
10/19/2018	EURDKK	N/A	N/A	N/A	N/A
10/19/2018	EURGBP	N/A	N/A	N/A	N/A
10/19/2018	EURHKD	N/A	N/A	N/A	N/A
10/19/2018	EURHUF	N/A	N/A	N/A	N/A
10/19/2018	EURJPY	N/A	N/A	N/A	N/A
10/19/2018	EURMXN	N/A	N/A	N/A	N/A
10/19/2018	EURNOK	N/A	N/A	N/A	N/A
10/19/2018	EURNZD	N/A	N/A	N/A	N/A
10/19/2018	EURPLN	N/A	N/A	N/A	N/A
10/19/2018	EURRUR	N/A	N/A	N/A	N/A
10/19/2018	EURSEK	N/A	N/A	N/A	N/A
10/19/2018	EURSGD	N/A	N/A	N/A	N/A
10/19/2018	EURUSD	N/A	N/A	N/A	N/A
10/19/2018	EURZAR	N/A	N/A	N/A	N/A
10/19/2018	GBPAUD	N/A	N/A	N/A	N/A
10/19/2018	GBPCAD	N/A	N/A	N/A	N/A
10/19/2018	GBPCHF	N/A	N/A	N/A	N/A
10/19/2018	GBPCZK	N/A	N/A	N/A	N/A
10/19/2018	GBPDKK	N/A	N/A	N/A	N/A
10/19/2018	GBPHKD	N/A	N/A	N/A	N/A
10/19/2018	GBPHUF	N/A	N/A	N/A	N/A
10/19/2018	GBPJPY	N/A	N/A	N/A	N/A



10/19/2018	GBPMXN	N/A	N/A	N/A	N/A
10/19/2018	GBPNOK	N/A	N/A	N/A	N/A
10/19/2018	GBPNZD	N/A	N/A	N/A	N/A
10/19/2018	GBPPLN	N/A	N/A	N/A	N/A
10/19/2018	GBPSEK	N/A	N/A	N/A	N/A
10/19/2018	GBPSGD	N/A	N/A	N/A	N/A
10/19/2018	GBPUSD	N/A	N/A	N/A	N/A
10/19/2018	GBPZAR	N/A	N/A	N/A	N/A
10/19/2018	GOLD	N/A	N/A	N/A	N/A
10/19/2018	HKDJPY	N/A	N/A	N/A	N/A
10/19/2018	HUFJPY	N/A	N/A	N/A	N/A
10/19/2018	MXNJPY	N/A	N/A	N/A	N/A
10/19/2018	NOKJPY	N/A	N/A	N/A	N/A
10/19/2018	NZDCAD	N/A	N/A	N/A	N/A
10/19/2018	NZDCHF	N/A	N/A	N/A	N/A
10/19/2018	NZDCZK	N/A	N/A	N/A	N/A
10/19/2018	NZDDKK	N/A	N/A	N/A	N/A
10/19/2018	NZDHKD	N/A	N/A	N/A	N/A
10/19/2018	NZDHUF	N/A	N/A	N/A	N/A
10/19/2018	NZDJPY	N/A	N/A	N/A	N/A
10/19/2018	NZDMXN	N/A	N/A	N/A	N/A
10/19/2018	NZDNOK	N/A	N/A	N/A	N/A
10/19/2018	NZDPLN	N/A	N/A	N/A	N/A
10/19/2018	NZDSEK	N/A	N/A	N/A	N/A
10/19/2018	NZDSGD	N/A	N/A	N/A	N/A
10/19/2018	NZDUSD	N/A	N/A	N/A	N/A
10/19/2018	NZDZAR	N/A	N/A	N/A	N/A
10/19/2018	SEKJPY	N/A	N/A	N/A	N/A
10/19/2018	SGDJPY	N/A	N/A	N/A	N/A
10/19/2018	SILVER	N/A	N/A	N/A	N/A
10/19/2018	USDCAD	N/A	N/A	N/A	N/A
10/19/2018	USDCHF	N/A	N/A	N/A	N/A
10/19/2018	USDCZK	N/A	N/A	N/A	N/A
10/19/2018	USDDKK	N/A	N/A	N/A	N/A
10/19/2018	USDHKD	N/A	N/A	N/A	N/A
10/19/2018	USDHUF	N/A	N/A	N/A	N/A
10/19/2018	USDJPY	N/A	N/A	N/A	N/A
10/19/2018	USDMXN	N/A	N/A	N/A	N/A
10/19/2018	USDNOK	N/A	N/A	N/A	N/A
10/19/2018	USDPLN	N/A	N/A	N/A	N/A
10/19/2018	USDRUR	N/A	N/A	N/A	N/A
10/19/2018	USDSEK	N/A	N/A	N/A	N/A
10/19/2018	USDSGD	N/A	N/A	N/A	N/A
10/19/2018	USDZAR	N/A	N/A	N/A	N/A
10/19/2018	XAUUSD	N/A	N/A	N/A	N/A
10/19/2018	ZARJPY	N/A	N/A	N/A	N/A
10/22/2018	#AA	N/A	N/A	N/A	N/A
10/22/2018	#AABA	N/A	N/A	N/A	N/A
10/22/2018	#AAL	N/A	N/A	N/A	N/A
10/22/2018	#AAPL	N/A	N/A	N/A	N/A

10/22/2018	#ADBE	N/A	N/A	N/A	N/A
10/22/2018	#AIG	N/A	N/A	N/A	N/A
10/22/2018	#AMD	N/A	N/A	N/A	N/A
10/22/2018	#AMZN	N/A	N/A	N/A	N/A
10/22/2018	#AXP	N/A	N/A	N/A	N/A
10/22/2018	#BA	N/A	N/A	N/A	N/A
10/22/2018	#BABA	N/A	N/A	N/A	N/A
10/22/2018	#BAC	N/A	N/A	N/A	N/A
10/22/2018	#BARC	N/A	N/A	N/A	N/A
10/22/2018	#BHP	N/A	N/A	N/A	N/A
10/22/2018	#BIDU	N/A	N/A	N/A	N/A
10/22/2018	#BK	N/A	N/A	N/A	N/A
10/22/2018	#BLT	N/A	N/A	N/A	N/A
10/22/2018	#BP	N/A	N/A	N/A	N/A
10/22/2018	#BTA	N/A	N/A	N/A	N/A
10/22/2018	#C	N/A	N/A	N/A	N/A
10/22/2018	#CAT	N/A	N/A	N/A	N/A
10/22/2018	#CHL	N/A	N/A	N/A	N/A
10/22/2018	#CMCSA	N/A	N/A	N/A	N/A
10/22/2018	#CSCO	N/A	N/A	N/A	N/A
10/22/2018	#CVX	N/A	N/A	N/A	N/A
10/22/2018	#DD	N/A	N/A	N/A	N/A
10/22/2018	#DIS	N/A	N/A	N/A	N/A
10/22/2018	#DWDP	N/A	N/A	N/A	N/A
10/22/2018	#EBAY	N/A	N/A	N/A	N/A
10/22/2018	#F	N/A	N/A	N/A	N/A
10/22/2018	#FB	N/A	N/A	N/A	N/A
10/22/2018	#FCX	N/A	N/A	N/A	N/A
10/22/2018	#FDX	N/A	N/A	N/A	N/A
10/22/2018	#FSLR	N/A	N/A	N/A	N/A
10/22/2018	#GE	N/A	N/A	N/A	N/A
10/22/2018	#GEN	N/A	N/A	N/A	N/A
10/22/2018	#GILD	N/A	N/A	N/A	N/A
10/22/2018	#GOOG	N/A	N/A	N/A	N/A
10/22/2018	#GS	N/A	N/A	N/A	N/A
10/22/2018	#GSK	N/A	N/A	N/A	N/A
10/22/2018	#HAL	N/A	N/A	N/A	N/A
10/22/2018	#HD	N/A	N/A	N/A	N/A
10/22/2018	#HON	N/A	N/A	N/A	N/A
10/22/2018	#HPQ	N/A	N/A	N/A	N/A
10/22/2018	#HSBA	N/A	N/A	N/A	N/A
10/22/2018	#IBM	N/A	N/A	N/A	N/A
10/22/2018	#ILMN	N/A	N/A	N/A	N/A
10/22/2018	#INTC	N/A	N/A	N/A	N/A
10/22/2018	#IP	N/A	N/A	N/A	N/A
10/22/2018	#JCP	N/A	N/A	N/A	N/A
10/22/2018	#JNJ	N/A	N/A	N/A	N/A
10/22/2018	#JPM	N/A	N/A	N/A	N/A
10/22/2018	#KHC	N/A	N/A	N/A	N/A
10/22/2018	#KO	N/A	N/A	N/A	N/A

10/22/2018	#LLOY	N/A	N/A	N/A	N/A
10/22/2018	#LNKD	N/A	N/A	N/A	N/A
10/22/2018	#MA	N/A	N/A	N/A	N/A
10/22/2018	#MCD	N/A	N/A	N/A	N/A
10/22/2018	#MDLZ	N/A	N/A	N/A	N/A
10/22/2018	#MGM	N/A	N/A	N/A	N/A
10/22/2018	#MMM	N/A	N/A	N/A	N/A
10/22/2018	#MO	N/A	N/A	N/A	N/A
10/22/2018	#MON	N/A	N/A	N/A	N/A
10/22/2018	#MRK	N/A	N/A	N/A	N/A
10/22/2018	#MRVL	N/A	N/A	N/A	N/A
10/22/2018	#MS	N/A	N/A	N/A	N/A
10/22/2018	#MSFT	N/A	N/A	N/A	N/A
10/22/2018	#MU	N/A	N/A	N/A	N/A
10/22/2018	#NFLX	N/A	N/A	N/A	N/A
10/22/2018	#NKE	N/A	N/A	N/A	N/A
10/22/2018	#NOK	N/A	N/A	N/A	N/A
10/22/2018	#NTDOY	N/A	N/A	N/A	N/A
10/22/2018	#ORAN	N/A	N/A	N/A	N/A
10/22/2018	#ORCL	N/A	N/A	N/A	N/A
10/22/2018	#PBR	N/A	N/A	N/A	N/A
10/22/2018	#PEP	N/A	N/A	N/A	N/A
10/22/2018	#PFE	N/A	N/A	N/A	N/A
10/22/2018	#PG	N/A	N/A	N/A	N/A
10/22/2018	#QCOM	N/A	N/A	N/A	N/A
10/22/2018	#QQQ	N/A	N/A	N/A	N/A
10/22/2018	#S	N/A	N/A	N/A	N/A
10/22/2018	#SBUX	N/A	N/A	N/A	N/A
10/22/2018	#SNE	N/A	N/A	N/A	N/A
10/22/2018	#SPY	N/A	N/A	N/A	N/A
10/22/2018	#T	N/A	N/A	N/A	N/A
10/22/2018	#TEVA	N/A	N/A	N/A	N/A
10/22/2018	#TRI	N/A	N/A	N/A	N/A
10/22/2018	#TRV	N/A	N/A	N/A	N/A
10/22/2018	#TSCO	N/A	N/A	N/A	N/A
10/22/2018	#TSLA	N/A	N/A	N/A	N/A
10/22/2018	#TWTR	N/A	N/A	N/A	N/A
10/22/2018	#UBS	N/A	N/A	N/A	N/A
10/22/2018	#UL	N/A	N/A	N/A	N/A
10/22/2018	#UPS	N/A	N/A	N/A	N/A
10/22/2018	#UTX	N/A	N/A	N/A	N/A
10/22/2018	#V	N/A	N/A	N/A	N/A
10/22/2018	#VOD	N/A	N/A	N/A	N/A
10/22/2018	#VZ	N/A	N/A	N/A	N/A
10/22/2018	#WDC	N/A	N/A	N/A	N/A
10/22/2018	#WFC	N/A	N/A	N/A	N/A
10/22/2018	#WMT	N/A	N/A	N/A	N/A
10/22/2018	#XOM	N/A	N/A	N/A	N/A
10/22/2018	#YHOO	N/A	N/A	N/A	N/A
10/22/2018	#ZNGA	N/A	N/A	N/A	N/A

10/22/2018	AUDCAD	N/A	N/A	N/A	N/A
10/22/2018	AUDCHF	N/A	N/A	N/A	N/A
10/22/2018	AUDCZK	N/A	N/A	N/A	N/A
10/22/2018	AUDDKK	N/A	N/A	N/A	N/A
10/22/2018	AUDHKD	N/A	N/A	N/A	N/A
10/22/2018	AUDHUF	N/A	N/A	N/A	N/A
10/22/2018	AUDJPY	N/A	N/A	N/A	N/A
10/22/2018	AUDMXN	N/A	N/A	N/A	N/A
10/22/2018	AUDNOK	N/A	N/A	N/A	N/A
10/22/2018	AUDNZD	N/A	N/A	N/A	N/A
10/22/2018	AUDPLN	N/A	N/A	N/A	N/A
10/22/2018	AUDSEK	N/A	N/A	N/A	N/A
10/22/2018	AUDSGD	N/A	N/A	N/A	N/A
10/22/2018	AUDUSD	N/A	N/A	N/A	N/A
10/22/2018	AUDZAR	N/A	N/A	N/A	N/A
10/22/2018	CADCHF	N/A	N/A	N/A	N/A
10/22/2018	CADCZK	N/A	N/A	N/A	N/A
10/22/2018	CADDKK	N/A	N/A	N/A	N/A
10/22/2018	CADHKD	N/A	N/A	N/A	N/A
10/22/2018	CADHUF	N/A	N/A	N/A	N/A
10/22/2018	CADJPY	N/A	N/A	N/A	N/A
10/22/2018	CADMXN	N/A	N/A	N/A	N/A
10/22/2018	CADNOK	N/A	N/A	N/A	N/A
10/22/2018	CADPLN	N/A	N/A	N/A	N/A
10/22/2018	CADSEK	N/A	N/A	N/A	N/A
10/22/2018	CADSGD	N/A	N/A	N/A	N/A
10/22/2018	CADZAR	N/A	N/A	N/A	N/A
10/22/2018	CHFCZK	N/A	N/A	N/A	N/A
10/22/2018	CHFDKK	N/A	N/A	N/A	N/A
10/22/2018	CHFHKD	N/A	N/A	N/A	N/A
10/22/2018	CHFHUF	N/A	N/A	N/A	N/A
10/22/2018	CHFJPY	N/A	N/A	N/A	N/A
10/22/2018	CHFMXN	N/A	N/A	N/A	N/A
10/22/2018	CHFNOK	N/A	N/A	N/A	N/A
10/22/2018	CHFPLN	N/A	N/A	N/A	N/A
10/22/2018	CHFSEK	N/A	N/A	N/A	N/A
10/22/2018	CHFSGD	N/A	N/A	N/A	N/A
10/22/2018	CHFZAR	N/A	N/A	N/A	N/A
10/22/2018	CZKJPY	N/A	N/A	N/A	N/A
10/22/2018	DKKJPY	N/A	N/A	N/A	N/A
10/22/2018	EURAUD	N/A	N/A	N/A	N/A
10/22/2018	EURCAD	N/A	N/A	N/A	N/A
10/22/2018	EURCHF	N/A	N/A	N/A	N/A
10/22/2018	EURCZK	N/A	N/A	N/A	N/A
10/22/2018	EURDKK	N/A	N/A	N/A	N/A
10/22/2018	EURGBP	N/A	N/A	N/A	N/A
10/22/2018	EURHKD	N/A	N/A	N/A	N/A
10/22/2018	EURHUF	N/A	N/A	N/A	N/A
10/22/2018	EURJPY	N/A	N/A	N/A	N/A
10/22/2018	EURMXN	N/A	N/A	N/A	N/A

10/22/2018	EURNOK	N/A	N/A	N/A	N/A
10/22/2018	EURNZD	N/A	N/A	N/A	N/A
10/22/2018	EURPLN	N/A	N/A	N/A	N/A
10/22/2018	EURRUR	N/A	N/A	N/A	N/A
10/22/2018	EURSEK	N/A	N/A	N/A	N/A
10/22/2018	EURSGD	N/A	N/A	N/A	N/A
10/22/2018	EURUSD	N/A	N/A	N/A	N/A
10/22/2018	EURZAR	N/A	N/A	N/A	N/A
10/22/2018	GBPAUD	N/A	N/A	N/A	N/A
10/22/2018	GBPCAD	N/A	N/A	N/A	N/A
10/22/2018	GBPCHF	N/A	N/A	N/A	N/A
10/22/2018	GBPCZK	N/A	N/A	N/A	N/A
10/22/2018	GBPDKK	N/A	N/A	N/A	N/A
10/22/2018	GBPHKD	N/A	N/A	N/A	N/A
10/22/2018	GBPHUF	N/A	N/A	N/A	N/A
10/22/2018	GBPJPY	N/A	N/A	N/A	N/A
10/22/2018	GBPMXN	N/A	N/A	N/A	N/A
10/22/2018	GBPNOK	N/A	N/A	N/A	N/A
10/22/2018	GBPNZD	N/A	N/A	N/A	N/A
10/22/2018	GBPPLN	N/A	N/A	N/A	N/A
10/22/2018	GBPSEK	N/A	N/A	N/A	N/A
10/22/2018	GBPSGD	N/A	N/A	N/A	N/A
10/22/2018	GBPUSD	N/A	N/A	N/A	N/A
10/22/2018	GBPZAR	N/A	N/A	N/A	N/A
10/22/2018	GOLD	N/A	N/A	N/A	N/A
10/22/2018	HKDJPY	N/A	N/A	N/A	N/A
10/22/2018	HUFJPY	N/A	N/A	N/A	N/A
10/22/2018	MXNJPY	N/A	N/A	N/A	N/A
10/22/2018	NOKJPY	N/A	N/A	N/A	N/A
10/22/2018	NZDCAD	N/A	N/A	N/A	N/A
10/22/2018	NZDCHF	N/A	N/A	N/A	N/A
10/22/2018	NZDCZK	N/A	N/A	N/A	N/A
10/22/2018	NZDDKK	N/A	N/A	N/A	N/A
10/22/2018	NZDHKD	N/A	N/A	N/A	N/A
10/22/2018	NZDHUF	N/A	N/A	N/A	N/A
10/22/2018	NZDJPY	N/A	N/A	N/A	N/A
10/22/2018	NZDMXN	N/A	N/A	N/A	N/A
10/22/2018	NZDNOK	N/A	N/A	N/A	N/A
10/22/2018	NZDPLN	N/A	N/A	N/A	N/A
10/22/2018	NZDSEK	N/A	N/A	N/A	N/A
10/22/2018	NZDSGD	N/A	N/A	N/A	N/A
10/22/2018	NZDUSD	N/A	N/A	N/A	N/A
10/22/2018	NZDZAR	N/A	N/A	N/A	N/A
10/22/2018	SEKJPY	N/A	N/A	N/A	N/A
10/22/2018	SGDJPY	N/A	N/A	N/A	N/A
10/22/2018	SILVER	N/A	N/A	N/A	N/A
10/22/2018	USDCAD	N/A	N/A	N/A	N/A
10/22/2018	USDCHF	N/A	N/A	N/A	N/A
10/22/2018	USDCZK	N/A	N/A	N/A	N/A
10/22/2018	USDDKK	N/A	N/A	N/A	N/A

10/22/2018	USDHKD	N/A	N/A	N/A	N/A
10/22/2018	USDHUF	N/A	N/A	N/A	N/A
10/22/2018	USDJPY	N/A	N/A	N/A	N/A
10/22/2018	USDMXN	N/A	N/A	N/A	N/A
10/22/2018	USDNOK	N/A	N/A	N/A	N/A
10/22/2018	USDPLN	N/A	N/A	N/A	N/A
10/22/2018	USDRUR	N/A	N/A	N/A	N/A
10/22/2018	USDSEK	N/A	N/A	N/A	N/A
10/22/2018	USDSGD	N/A	N/A	N/A	N/A
10/22/2018	USDZAR	N/A	N/A	N/A	N/A
10/22/2018	XAUUSD	N/A	N/A	N/A	N/A
10/22/2018	ZARJPY	N/A	N/A	N/A	N/A
10/23/2018	#AA	N/A	N/A	N/A	N/A
10/23/2018	#AABA	N/A	N/A	N/A	N/A
10/23/2018	#AAL	N/A	N/A	N/A	N/A
10/23/2018	#AAPL	N/A	N/A	N/A	N/A
10/23/2018	#ADBE	N/A	N/A	N/A	N/A
10/23/2018	#AIG	N/A	N/A	N/A	N/A
10/23/2018	#AMD	N/A	N/A	N/A	N/A
10/23/2018	#AMZN	N/A	N/A	N/A	N/A
10/23/2018	#AXP	N/A	N/A	N/A	N/A
10/23/2018	#BA	N/A	N/A	N/A	N/A
10/23/2018	#BABA	N/A	N/A	N/A	N/A
10/23/2018	#BAC	N/A	N/A	N/A	N/A
10/23/2018	#BARC	N/A	N/A	N/A	N/A
10/23/2018	#BHP	N/A	N/A	N/A	N/A
10/23/2018	#BIDU	N/A	N/A	N/A	N/A
10/23/2018	#BK	N/A	N/A	N/A	N/A
10/23/2018	#BLT	N/A	N/A	N/A	N/A
10/23/2018	#BP	N/A	N/A	N/A	N/A
10/23/2018	#BTA	N/A	N/A	N/A	N/A
10/23/2018	#C	N/A	N/A	N/A	N/A
10/23/2018	#CAT	N/A	N/A	N/A	N/A
10/23/2018	#CHL	N/A	N/A	N/A	N/A
10/23/2018	#CMCSA	N/A	N/A	N/A	N/A
10/23/2018	#CSCO	N/A	N/A	N/A	N/A
10/23/2018	#CVX	N/A	N/A	N/A	N/A
10/23/2018	#DD	N/A	N/A	N/A	N/A
10/23/2018	#DIS	N/A	N/A	N/A	N/A
10/23/2018	#DWDP	N/A	N/A	N/A	N/A
10/23/2018	#EBAY	N/A	N/A	N/A	N/A
10/23/2018	#F	N/A	N/A	N/A	N/A
10/23/2018	#FB	N/A	N/A	N/A	N/A
10/23/2018	#FCX	N/A	N/A	N/A	N/A
10/23/2018	#FDX	N/A	N/A	N/A	N/A
10/23/2018	#FSLR	N/A	N/A	N/A	N/A
10/23/2018	#GE	N/A	N/A	N/A	N/A
10/23/2018	#GEN	N/A	N/A	N/A	N/A
10/23/2018	#GILD	N/A	N/A	N/A	N/A
10/23/2018	#GOOG	N/A	N/A	N/A	N/A

10/23/2018	#GS	N/A	N/A	N/A	N/A
10/23/2018	#GSK	N/A	N/A	N/A	N/A
10/23/2018	#HAL	N/A	N/A	N/A	N/A
10/23/2018	#HD	N/A	N/A	N/A	N/A
10/23/2018	#HON	N/A	N/A	N/A	N/A
10/23/2018	#HPQ	N/A	N/A	N/A	N/A
10/23/2018	#HSBA	N/A	N/A	N/A	N/A
10/23/2018	#IBM	N/A	N/A	N/A	N/A
10/23/2018	#ILMN	N/A	N/A	N/A	N/A
10/23/2018	#INTC	N/A	N/A	N/A	N/A
10/23/2018	#IP	N/A	N/A	N/A	N/A
10/23/2018	#JCP	N/A	N/A	N/A	N/A
10/23/2018	#JNJ	N/A	N/A	N/A	N/A
10/23/2018	#JPM	N/A	N/A	N/A	N/A
10/23/2018	#KHC	N/A	N/A	N/A	N/A
10/23/2018	#KO	N/A	N/A	N/A	N/A
10/23/2018	#LLOY	N/A	N/A	N/A	N/A
10/23/2018	#LNKD	N/A	N/A	N/A	N/A
10/23/2018	#MA	N/A	N/A	N/A	N/A
10/23/2018	#MCD	N/A	N/A	N/A	N/A
10/23/2018	#MDLZ	N/A	N/A	N/A	N/A
10/23/2018	#MGM	N/A	N/A	N/A	N/A
10/23/2018	#MMM	N/A	N/A	N/A	N/A
10/23/2018	#MO	N/A	N/A	N/A	N/A
10/23/2018	#MON	N/A	N/A	N/A	N/A
10/23/2018	#MRK	N/A	N/A	N/A	N/A
10/23/2018	#MRVL	N/A	N/A	N/A	N/A
10/23/2018	#MS	N/A	N/A	N/A	N/A
10/23/2018	#MSFT	N/A	N/A	N/A	N/A
10/23/2018	#MU	N/A	N/A	N/A	N/A
10/23/2018	#NFLX	N/A	N/A	N/A	N/A
10/23/2018	#NKE	N/A	N/A	N/A	N/A
10/23/2018	#NOK	N/A	N/A	N/A	N/A
10/23/2018	#NTDOY	N/A	N/A	N/A	N/A
10/23/2018	#ORAN	N/A	N/A	N/A	N/A
10/23/2018	#ORCL	N/A	N/A	N/A	N/A
10/23/2018	#PBR	N/A	N/A	N/A	N/A
10/23/2018	#PEP	N/A	N/A	N/A	N/A
10/23/2018	#PFE	N/A	N/A	N/A	N/A
10/23/2018	#PG	N/A	N/A	N/A	N/A
10/23/2018	#QCOM	N/A	N/A	N/A	N/A
10/23/2018	#QQQ	N/A	N/A	N/A	N/A
10/23/2018	#S	N/A	N/A	N/A	N/A
10/23/2018	#SBUX	N/A	N/A	N/A	N/A
10/23/2018	#SNE	N/A	N/A	N/A	N/A
10/23/2018	#SPY	N/A	N/A	N/A	N/A
10/23/2018	#T	N/A	N/A	N/A	N/A
10/23/2018	#TEVA	N/A	N/A	N/A	N/A
10/23/2018	#TRI	N/A	N/A	N/A	N/A
10/23/2018	#TRV	N/A	N/A	N/A	N/A

10/23/2018	#TSCO	N/A	N/A	N/A	N/A
10/23/2018	#TSLA	N/A	N/A	N/A	N/A
10/23/2018	#TWTR	N/A	N/A	N/A	N/A
10/23/2018	#UBS	N/A	N/A	N/A	N/A
10/23/2018	#UL	N/A	N/A	N/A	N/A
10/23/2018	#UPS	N/A	N/A	N/A	N/A
10/23/2018	#UTX	N/A	N/A	N/A	N/A
10/23/2018	#V	N/A	N/A	N/A	N/A
10/23/2018	#VOD	N/A	N/A	N/A	N/A
10/23/2018	#VZ	N/A	N/A	N/A	N/A
10/23/2018	#WDC	N/A	N/A	N/A	N/A
10/23/2018	#WFC	N/A	N/A	N/A	N/A
10/23/2018	#WMT	N/A	N/A	N/A	N/A
10/23/2018	#XOM	N/A	N/A	N/A	N/A
10/23/2018	#YHOO	N/A	N/A	N/A	N/A
10/23/2018	#ZNGA	N/A	N/A	N/A	N/A
10/23/2018	AUDCAD	N/A	N/A	N/A	N/A
10/23/2018	AUDCHF	N/A	N/A	N/A	N/A
10/23/2018	AUDCZK	N/A	N/A	N/A	N/A
10/23/2018	AUDDKK	N/A	N/A	N/A	N/A
10/23/2018	AUDHKD	N/A	N/A	N/A	N/A
10/23/2018	AUDHUF	N/A	N/A	N/A	N/A
10/23/2018	AUDJPY	N/A	N/A	N/A	N/A
10/23/2018	AUDMXN	N/A	N/A	N/A	N/A
10/23/2018	AUDNOK	N/A	N/A	N/A	N/A
10/23/2018	AUDNZD	N/A	N/A	N/A	N/A
10/23/2018	AUDPLN	N/A	N/A	N/A	N/A
10/23/2018	AUDSEK	N/A	N/A	N/A	N/A
10/23/2018	AUDSGD	N/A	N/A	N/A	N/A
10/23/2018	AUDUSD	N/A	N/A	N/A	N/A
10/23/2018	AUDZAR	N/A	N/A	N/A	N/A
10/23/2018	CADCHF	N/A	N/A	N/A	N/A
10/23/2018	CADCZK	N/A	N/A	N/A	N/A
10/23/2018	CADDKK	N/A	N/A	N/A	N/A
10/23/2018	CADHKD	N/A	N/A	N/A	N/A
10/23/2018	CADHUF	N/A	N/A	N/A	N/A
10/23/2018	CADJPY	N/A	N/A	N/A	N/A
10/23/2018	CADMXN	N/A	N/A	N/A	N/A
10/23/2018	CADNOK	N/A	N/A	N/A	N/A
10/23/2018	CADPLN	N/A	N/A	N/A	N/A
10/23/2018	CADSEK	N/A	N/A	N/A	N/A
10/23/2018	CADSGD	N/A	N/A	N/A	N/A
10/23/2018	CADZAR	N/A	N/A	N/A	N/A
10/23/2018	CHFCZK	N/A	N/A	N/A	N/A
10/23/2018	CHFDKK	N/A	N/A	N/A	N/A
10/23/2018	CHFHKD	N/A	N/A	N/A	N/A
10/23/2018	CHFHUF	N/A	N/A	N/A	N/A
10/23/2018	CHFJPY	N/A	N/A	N/A	N/A
10/23/2018	CHFMXN	N/A	N/A	N/A	N/A
10/23/2018	CHFNOK	N/A	N/A	N/A	N/A



10/23/2018	CHFPLN	N/A	N/A	N/A	N/A
10/23/2018	CHFSEK	N/A	N/A	N/A	N/A
10/23/2018	CHFSGD	N/A	N/A	N/A	N/A
10/23/2018	CHFZAR	N/A	N/A	N/A	N/A
10/23/2018	CZKJPY	N/A	N/A	N/A	N/A
10/23/2018	DKKJPY	N/A	N/A	N/A	N/A
10/23/2018	EURAUD	N/A	N/A	N/A	N/A
10/23/2018	EURCAD	N/A	N/A	N/A	N/A
10/23/2018	EURCHF	N/A	N/A	N/A	N/A
10/23/2018	EURCZK	N/A	N/A	N/A	N/A
10/23/2018	EURDKK	N/A	N/A	N/A	N/A
10/23/2018	EURGBP	N/A	N/A	N/A	N/A
10/23/2018	EURHKD	N/A	N/A	N/A	N/A
10/23/2018	EURHUF	N/A	N/A	N/A	N/A
10/23/2018	EURJPY	N/A	N/A	N/A	N/A
10/23/2018	EURMXN	N/A	N/A	N/A	N/A
10/23/2018	EURNOK	N/A	N/A	N/A	N/A
10/23/2018	EURNZD	N/A	N/A	N/A	N/A
10/23/2018	EURPLN	N/A	N/A	N/A	N/A
10/23/2018	EURRUR	N/A	N/A	N/A	N/A
10/23/2018	EURSEK	N/A	N/A	N/A	N/A
10/23/2018	EURSGD	N/A	N/A	N/A	N/A
10/23/2018	EURUSD	N/A	N/A	N/A	N/A
10/23/2018	EURZAR	N/A	N/A	N/A	N/A
10/23/2018	GBPAUD	N/A	N/A	N/A	N/A
10/23/2018	GBPCAD	N/A	N/A	N/A	N/A
10/23/2018	GBPCHF	N/A	N/A	N/A	N/A
10/23/2018	GBPCZK	N/A	N/A	N/A	N/A
10/23/2018	GBPDKK	N/A	N/A	N/A	N/A
10/23/2018	GBPHKD	N/A	N/A	N/A	N/A
10/23/2018	GBPHUF	N/A	N/A	N/A	N/A
10/23/2018	GBPJPY	N/A	N/A	N/A	N/A
10/23/2018	GBPMXN	N/A	N/A	N/A	N/A
10/23/2018	GBPNOK	N/A	N/A	N/A	N/A
10/23/2018	GBPNZD	N/A	N/A	N/A	N/A
10/23/2018	GBPPLN	N/A	N/A	N/A	N/A
10/23/2018	GBPSEK	N/A	N/A	N/A	N/A
10/23/2018	GBPSGD	N/A	N/A	N/A	N/A
10/23/2018	GBPUSD	N/A	N/A	N/A	N/A
10/23/2018	GBPZAR	N/A	N/A	N/A	N/A
10/23/2018	GOLD	N/A	N/A	N/A	N/A
10/23/2018	HKDJPY	N/A	N/A	N/A	N/A
10/23/2018	HUFJPY	N/A	N/A	N/A	N/A
10/23/2018	MXNJPY	N/A	N/A	N/A	N/A
10/23/2018	NOKJPY	N/A	N/A	N/A	N/A
10/23/2018	NZDCAD	N/A	N/A	N/A	N/A
10/23/2018	NZDCHF	N/A	N/A	N/A	N/A
10/23/2018	NZDCZK	N/A	N/A	N/A	N/A
10/23/2018	NZDDKK	N/A	N/A	N/A	N/A
10/23/2018	NZDHKD	N/A	N/A	N/A	N/A

10/23/2018	NZDHUF	N/A	N/A	N/A	N/A
10/23/2018	NZDJPY	N/A	N/A	N/A	N/A
10/23/2018	NZDMXN	N/A	N/A	N/A	N/A
10/23/2018	NZDNOK	N/A	N/A	N/A	N/A
10/23/2018	NZDPLN	N/A	N/A	N/A	N/A
10/23/2018	NZDSEK	N/A	N/A	N/A	N/A
10/23/2018	NZDSGD	N/A	N/A	N/A	N/A
10/23/2018	NZDUSD	N/A	N/A	N/A	N/A
10/23/2018	NZDZAR	N/A	N/A	N/A	N/A
10/23/2018	SEKJPY	N/A	N/A	N/A	N/A
10/23/2018	SGDJPY	N/A	N/A	N/A	N/A
10/23/2018	SILVER	N/A	N/A	N/A	N/A
10/23/2018	USDCAD	N/A	N/A	N/A	N/A
10/23/2018	USDCHF	N/A	N/A	N/A	N/A
10/23/2018	USDCZK	N/A	N/A	N/A	N/A
10/23/2018	USDDKK	N/A	N/A	N/A	N/A
10/23/2018	USDHKD	N/A	N/A	N/A	N/A
10/23/2018	USDHUF	N/A	N/A	N/A	N/A
10/23/2018	USDJPY	N/A	N/A	N/A	N/A
10/23/2018	USDMXN	N/A	N/A	N/A	N/A
10/23/2018	USDNOK	N/A	N/A	N/A	N/A
10/23/2018	USDPLN	N/A	N/A	N/A	N/A
10/23/2018	USDRUR	N/A	N/A	N/A	N/A
10/23/2018	USDSEK	N/A	N/A	N/A	N/A
10/23/2018	USDSGD	N/A	N/A	N/A	N/A
10/23/2018	USDZAR	N/A	N/A	N/A	N/A
10/23/2018	XAUUSD	N/A	N/A	N/A	N/A
10/23/2018	ZARJPY	N/A	N/A	N/A	N/A
10/24/2018	#AA	N/A	N/A	N/A	N/A
10/24/2018	#AABA	N/A	N/A	N/A	N/A
10/24/2018	#AAL	N/A	N/A	N/A	N/A
10/24/2018	#AAPL	N/A	N/A	N/A	N/A
10/24/2018	#ADBE	N/A	N/A	N/A	N/A
10/24/2018	#AIG	N/A	N/A	N/A	N/A
10/24/2018	#AMD	N/A	N/A	N/A	N/A
10/24/2018	#AMZN	N/A	N/A	N/A	N/A
10/24/2018	#AXP	N/A	N/A	N/A	N/A
10/24/2018	#BA	N/A	N/A	N/A	N/A
10/24/2018	#BABA	N/A	N/A	N/A	N/A
10/24/2018	#BAC	N/A	N/A	N/A	N/A
10/24/2018	#BARC	N/A	N/A	N/A	N/A
10/24/2018	#BHP	N/A	N/A	N/A	N/A
10/24/2018	#BIDU	N/A	N/A	N/A	N/A
10/24/2018	#BK	N/A	N/A	N/A	N/A
10/24/2018	#BLT	N/A	N/A	N/A	N/A
10/24/2018	#BP	N/A	N/A	N/A	N/A
10/24/2018	#BTA	N/A	N/A	N/A	N/A
10/24/2018	#C	N/A	N/A	N/A	N/A
10/24/2018	#CAT	N/A	N/A	N/A	N/A
10/24/2018	#CHL	N/A	N/A	N/A	N/A

10/24/2018	#CMCSA	N/A	N/A	N/A	N/A
10/24/2018	#CSCO	N/A	N/A	N/A	N/A
10/24/2018	#CVX	N/A	N/A	N/A	N/A
10/24/2018	#DD	N/A	N/A	N/A	N/A
10/24/2018	#DIS	N/A	N/A	N/A	N/A
10/24/2018	#DWDP	N/A	N/A	N/A	N/A
10/24/2018	#EBAY	N/A	N/A	N/A	N/A
10/24/2018	#F	N/A	N/A	N/A	N/A
10/24/2018	#FB	N/A	N/A	N/A	N/A
10/24/2018	#FCX	N/A	N/A	N/A	N/A
10/24/2018	#FDX	N/A	N/A	N/A	N/A
10/24/2018	#FSLR	N/A	N/A	N/A	N/A
10/24/2018	#GE	N/A	N/A	N/A	N/A
10/24/2018	#GEN	N/A	N/A	N/A	N/A
10/24/2018	#GILD	N/A	N/A	N/A	N/A
10/24/2018	#GOOG	N/A	N/A	N/A	N/A
10/24/2018	#GS	N/A	N/A	N/A	N/A
10/24/2018	#GSK	N/A	N/A	N/A	N/A
10/24/2018	#HAL	N/A	N/A	N/A	N/A
10/24/2018	#HD	N/A	N/A	N/A	N/A
10/24/2018	#HON	N/A	N/A	N/A	N/A
10/24/2018	#HPQ	N/A	N/A	N/A	N/A
10/24/2018	#HSBA	N/A	N/A	N/A	N/A
10/24/2018	#IBM	N/A	N/A	N/A	N/A
10/24/2018	#ILMN	N/A	N/A	N/A	N/A
10/24/2018	#INTC	N/A	N/A	N/A	N/A
10/24/2018	#IP	N/A	N/A	N/A	N/A
10/24/2018	#JCP	N/A	N/A	N/A	N/A
10/24/2018	#JNJ	N/A	N/A	N/A	N/A
10/24/2018	#JPM	N/A	N/A	N/A	N/A
10/24/2018	#KHC	N/A	N/A	N/A	N/A
10/24/2018	#KO	N/A	N/A	N/A	N/A
10/24/2018	#LLOY	N/A	N/A	N/A	N/A
10/24/2018	#LNKD	N/A	N/A	N/A	N/A
10/24/2018	#MA	N/A	N/A	N/A	N/A
10/24/2018	#MCD	N/A	N/A	N/A	N/A
10/24/2018	#MDLZ	N/A	N/A	N/A	N/A
10/24/2018	#MGM	N/A	N/A	N/A	N/A
10/24/2018	#MMM	N/A	N/A	N/A	N/A
10/24/2018	#MO	N/A	N/A	N/A	N/A
10/24/2018	#MON	N/A	N/A	N/A	N/A
10/24/2018	#MRK	N/A	N/A	N/A	N/A
10/24/2018	#MRVL	N/A	N/A	N/A	N/A
10/24/2018	#MS	N/A	N/A	N/A	N/A
10/24/2018	#MSFT	N/A	N/A	N/A	N/A
10/24/2018	#MU	N/A	N/A	N/A	N/A
10/24/2018	#NFLX	N/A	N/A	N/A	N/A
10/24/2018	#NKE	N/A	N/A	N/A	N/A
10/24/2018	#NOK	N/A	N/A	N/A	N/A
10/24/2018	#NTDOY	N/A	N/A	N/A	N/A

10/24/2018	#ORAN	N/A	N/A	N/A	N/A
10/24/2018	#ORCL	N/A	N/A	N/A	N/A
10/24/2018	#PBR	N/A	N/A	N/A	N/A
10/24/2018	#PEP	N/A	N/A	N/A	N/A
10/24/2018	#PFE	N/A	N/A	N/A	N/A
10/24/2018	#PG	N/A	N/A	N/A	N/A
10/24/2018	#QCOM	N/A	N/A	N/A	N/A
10/24/2018	#QQQ	N/A	N/A	N/A	N/A
10/24/2018	#S	N/A	N/A	N/A	N/A
10/24/2018	#SBUX	N/A	N/A	N/A	N/A
10/24/2018	#SNE	N/A	N/A	N/A	N/A
10/24/2018	#SPY	N/A	N/A	N/A	N/A
10/24/2018	#T	N/A	N/A	N/A	N/A
10/24/2018	#TEVA	N/A	N/A	N/A	N/A
10/24/2018	#TRI	N/A	N/A	N/A	N/A
10/24/2018	#TRV	N/A	N/A	N/A	N/A
10/24/2018	#TSCO	N/A	N/A	N/A	N/A
10/24/2018	#TSLA	N/A	N/A	N/A	N/A
10/24/2018	#TWTR	N/A	N/A	N/A	N/A
10/24/2018	#UBS	N/A	N/A	N/A	N/A
10/24/2018	#UL	N/A	N/A	N/A	N/A
10/24/2018	#UPS	N/A	N/A	N/A	N/A
10/24/2018	#UTX	N/A	N/A	N/A	N/A
10/24/2018	#V	N/A	N/A	N/A	N/A
10/24/2018	#VOD	N/A	N/A	N/A	N/A
10/24/2018	#VZ	N/A	N/A	N/A	N/A
10/24/2018	#WDC	N/A	N/A	N/A	N/A
10/24/2018	#WFC	N/A	N/A	N/A	N/A
10/24/2018	#WMT	N/A	N/A	N/A	N/A
10/24/2018	#XOM	N/A	N/A	N/A	N/A
10/24/2018	#YHOO	N/A	N/A	N/A	N/A
10/24/2018	#ZNGA	N/A	N/A	N/A	N/A
10/24/2018	AUDCAD	N/A	N/A	N/A	N/A
10/24/2018	AUDCHF	N/A	N/A	N/A	N/A
10/24/2018	AUDCZK	N/A	N/A	N/A	N/A
10/24/2018	AUDDKK	N/A	N/A	N/A	N/A
10/24/2018	AUDHKD	N/A	N/A	N/A	N/A
10/24/2018	AUDHUF	N/A	N/A	N/A	N/A
10/24/2018	AUDJPY	N/A	N/A	N/A	N/A
10/24/2018	AUDMXN	N/A	N/A	N/A	N/A
10/24/2018	AUDNOK	N/A	N/A	N/A	N/A
10/24/2018	AUDNZD	N/A	N/A	N/A	N/A
10/24/2018	AUDPLN	N/A	N/A	N/A	N/A
10/24/2018	AUDSEK	N/A	N/A	N/A	N/A
10/24/2018	AUDSGD	N/A	N/A	N/A	N/A
10/24/2018	AUDUSD	N/A	N/A	N/A	N/A
10/24/2018	AUDZAR	N/A	N/A	N/A	N/A
10/24/2018	CADCHF	N/A	N/A	N/A	N/A
10/24/2018	CADCZK	N/A	N/A	N/A	N/A
10/24/2018	CADDKK	N/A	N/A	N/A	N/A

10/24/2018	CADHKD	N/A	N/A	N/A	N/A
10/24/2018	CADHUF	N/A	N/A	N/A	N/A
10/24/2018	CADJPY	N/A	N/A	N/A	N/A
10/24/2018	CADMXN	N/A	N/A	N/A	N/A
10/24/2018	CADNOK	N/A	N/A	N/A	N/A
10/24/2018	CADPLN	N/A	N/A	N/A	N/A
10/24/2018	CADSEK	N/A	N/A	N/A	N/A
10/24/2018	CADSGD	N/A	N/A	N/A	N/A
10/24/2018	CADZAR	N/A	N/A	N/A	N/A
10/24/2018	CHFCZK	N/A	N/A	N/A	N/A
10/24/2018	CHFDKK	N/A	N/A	N/A	N/A
10/24/2018	CHFHKD	N/A	N/A	N/A	N/A
10/24/2018	CHFHUF	N/A	N/A	N/A	N/A
10/24/2018	CHFJPY	N/A	N/A	N/A	N/A
10/24/2018	CHFMXN	N/A	N/A	N/A	N/A
10/24/2018	CHFNOK	N/A	N/A	N/A	N/A
10/24/2018	CHFPLN	N/A	N/A	N/A	N/A
10/24/2018	CHFSEK	N/A	N/A	N/A	N/A
10/24/2018	CHFSGD	N/A	N/A	N/A	N/A
10/24/2018	CHFZAR	N/A	N/A	N/A	N/A
10/24/2018	CZKJPY	N/A	N/A	N/A	N/A
10/24/2018	DKKJPY	N/A	N/A	N/A	N/A
10/24/2018	EURAUD	N/A	N/A	N/A	N/A
10/24/2018	EURCAD	N/A	N/A	N/A	N/A
10/24/2018	EURCHF	N/A	N/A	N/A	N/A
10/24/2018	EURCZK	N/A	N/A	N/A	N/A
10/24/2018	EURDKK	N/A	N/A	N/A	N/A
10/24/2018	EURGBP	N/A	N/A	N/A	N/A
10/24/2018	EURHKD	N/A	N/A	N/A	N/A
10/24/2018	EURHUF	N/A	N/A	N/A	N/A
10/24/2018	EURJPY	N/A	N/A	N/A	N/A
10/24/2018	EURMXN	N/A	N/A	N/A	N/A
10/24/2018	EURNOK	N/A	N/A	N/A	N/A
10/24/2018	EURNZD	N/A	N/A	N/A	N/A
10/24/2018	EURPLN	N/A	N/A	N/A	N/A
10/24/2018	EURRUR	N/A	N/A	N/A	N/A
10/24/2018	EURSEK	N/A	N/A	N/A	N/A
10/24/2018	EURSGD	N/A	N/A	N/A	N/A
10/24/2018	EURUSD	N/A	N/A	N/A	N/A
10/24/2018	EURZAR	N/A	N/A	N/A	N/A
10/24/2018	GBPAUD	N/A	N/A	N/A	N/A
10/24/2018	GBPCAD	N/A	N/A	N/A	N/A
10/24/2018	GBPCHF	N/A	N/A	N/A	N/A
10/24/2018	GBPCZK	N/A	N/A	N/A	N/A
10/24/2018	GBPDKK	N/A	N/A	N/A	N/A
10/24/2018	GBPHKD	N/A	N/A	N/A	N/A
10/24/2018	GBPHUF	N/A	N/A	N/A	N/A
10/24/2018	GBPJPY	N/A	N/A	N/A	N/A
10/24/2018	GBPMXN	N/A	N/A	N/A	N/A
10/24/2018	GBPNOK	N/A	N/A	N/A	N/A

10/24/2018	GBPNZD	N/A	N/A	N/A	N/A
10/24/2018	GBPPLN	N/A	N/A	N/A	N/A
10/24/2018	GBPSEK	N/A	N/A	N/A	N/A
10/24/2018	GBPSGD	N/A	N/A	N/A	N/A
10/24/2018	GBPUSD	N/A	N/A	N/A	N/A
10/24/2018	GBPZAR	N/A	N/A	N/A	N/A
10/24/2018	GOLD	N/A	N/A	N/A	N/A
10/24/2018	HKDJPY	N/A	N/A	N/A	N/A
10/24/2018	HUFJPY	N/A	N/A	N/A	N/A
10/24/2018	MXNJPY	N/A	N/A	N/A	N/A
10/24/2018	NOKJPY	N/A	N/A	N/A	N/A
10/24/2018	NZDCAD	N/A	N/A	N/A	N/A
10/24/2018	NZDCHF	N/A	N/A	N/A	N/A
10/24/2018	NZDCZK	N/A	N/A	N/A	N/A
10/24/2018	NZDDKK	N/A	N/A	N/A	N/A
10/24/2018	NZDHKD	N/A	N/A	N/A	N/A
10/24/2018	NZDHUF	N/A	N/A	N/A	N/A
10/24/2018	NZDJPY	N/A	N/A	N/A	N/A
10/24/2018	NZDMXN	N/A	N/A	N/A	N/A
10/24/2018	NZDNOK	N/A	N/A	N/A	N/A
10/24/2018	NZDPLN	N/A	N/A	N/A	N/A
10/24/2018	NZDSEK	N/A	N/A	N/A	N/A
10/24/2018	NZDSGD	N/A	N/A	N/A	N/A
10/24/2018	NZDUSD	N/A	N/A	N/A	N/A
10/24/2018	NZDZAR	N/A	N/A	N/A	N/A
10/24/2018	SEKJPY	N/A	N/A	N/A	N/A
10/24/2018	SGDJPY	N/A	N/A	N/A	N/A
10/24/2018	SILVER	N/A	N/A	N/A	N/A
10/24/2018	USDCAD	N/A	N/A	N/A	N/A
10/24/2018	USDCHF	N/A	N/A	N/A	N/A
10/24/2018	USDCZK	N/A	N/A	N/A	N/A
10/24/2018	USDDKK	N/A	N/A	N/A	N/A
10/24/2018	USDHKD	N/A	N/A	N/A	N/A
10/24/2018	USDHUF	N/A	N/A	N/A	N/A
10/24/2018	USDJPY	N/A	N/A	N/A	N/A
10/24/2018	USDMXN	N/A	N/A	N/A	N/A
10/24/2018	USDNOK	N/A	N/A	N/A	N/A
10/24/2018	USDPLN	N/A	N/A	N/A	N/A
10/24/2018	USDRUR	N/A	N/A	N/A	N/A
10/24/2018	USDSEK	N/A	N/A	N/A	N/A
10/24/2018	USDSGD	N/A	N/A	N/A	N/A
10/24/2018	USDZAR	N/A	N/A	N/A	N/A
10/24/2018	XAUUSD	N/A	N/A	N/A	N/A
10/24/2018	ZARJPY	N/A	N/A	N/A	N/A
10/25/2018	#AA	N/A	N/A	N/A	N/A
10/25/2018	#AABA	N/A	N/A	N/A	N/A
10/25/2018	#AAL	N/A	N/A	N/A	N/A
10/25/2018	#AAPL	N/A	N/A	N/A	N/A
10/25/2018	#ADBE	N/A	N/A	N/A	N/A
10/25/2018	#AIG	N/A	N/A	N/A	N/A

10/25/2018	#AMD	N/A	N/A	N/A	N/A
10/25/2018	#AMZN	N/A	N/A	N/A	N/A
10/25/2018	#AXP	N/A	N/A	N/A	N/A
10/25/2018	#BA	N/A	N/A	N/A	N/A
10/25/2018	#BABA	N/A	N/A	N/A	N/A
10/25/2018	#BAC	N/A	N/A	N/A	N/A
10/25/2018	#BARC	N/A	N/A	N/A	N/A
10/25/2018	#BHP	N/A	N/A	N/A	N/A
10/25/2018	#BIDU	N/A	N/A	N/A	N/A
10/25/2018	#BK	N/A	N/A	N/A	N/A
10/25/2018	#BLT	N/A	N/A	N/A	N/A
10/25/2018	#BP	N/A	N/A	N/A	N/A
10/25/2018	#BTA	N/A	N/A	N/A	N/A
10/25/2018	#C	N/A	N/A	N/A	N/A
10/25/2018	#CAT	N/A	N/A	N/A	N/A
10/25/2018	#CHL	N/A	N/A	N/A	N/A
10/25/2018	#CMCSA	N/A	N/A	N/A	N/A
10/25/2018	#CSCO	N/A	N/A	N/A	N/A
10/25/2018	#CVX	N/A	N/A	N/A	N/A
10/25/2018	#DD	N/A	N/A	N/A	N/A
10/25/2018	#DIS	N/A	N/A	N/A	N/A
10/25/2018	#DWDP	N/A	N/A	N/A	N/A
10/25/2018	#EBAY	N/A	N/A	N/A	N/A
10/25/2018	#F	N/A	N/A	N/A	N/A
10/25/2018	#FB	N/A	N/A	N/A	N/A
10/25/2018	#FCX	N/A	N/A	N/A	N/A
10/25/2018	#FDX	N/A	N/A	N/A	N/A
10/25/2018	#FSLR	N/A	N/A	N/A	N/A
10/25/2018	#GE	N/A	N/A	N/A	N/A
10/25/2018	#GEN	N/A	N/A	N/A	N/A
10/25/2018	#GILD	N/A	N/A	N/A	N/A
10/25/2018	#GOOG	N/A	N/A	N/A	N/A
10/25/2018	#GS	N/A	N/A	N/A	N/A
10/25/2018	#GSK	N/A	N/A	N/A	N/A
10/25/2018	#HAL	N/A	N/A	N/A	N/A
10/25/2018	#HD	N/A	N/A	N/A	N/A
10/25/2018	#HON	N/A	N/A	N/A	N/A
10/25/2018	#HPQ	N/A	N/A	N/A	N/A
10/25/2018	#HSBA	N/A	N/A	N/A	N/A
10/25/2018	#IBM	N/A	N/A	N/A	N/A
10/25/2018	#ILMN	N/A	N/A	N/A	N/A
10/25/2018	#INTC	N/A	N/A	N/A	N/A
10/25/2018	#IP	N/A	N/A	N/A	N/A
10/25/2018	#JCP	N/A	N/A	N/A	N/A
10/25/2018	#JNJ	N/A	N/A	N/A	N/A
10/25/2018	#JPM	N/A	N/A	N/A	N/A
10/25/2018	#KHC	N/A	N/A	N/A	N/A
10/25/2018	#KO	N/A	N/A	N/A	N/A
10/25/2018	#LLOY	N/A	N/A	N/A	N/A
10/25/2018	#LNKD	N/A	N/A	N/A	N/A

10/25/2018	#MA	N/A	N/A	N/A	N/A
10/25/2018	#MCD	N/A	N/A	N/A	N/A
10/25/2018	#MDLZ	N/A	N/A	N/A	N/A
10/25/2018	#MGM	N/A	N/A	N/A	N/A
10/25/2018	#MMM	N/A	N/A	N/A	N/A
10/25/2018	#MO	N/A	N/A	N/A	N/A
10/25/2018	#MON	N/A	N/A	N/A	N/A
10/25/2018	#MRK	N/A	N/A	N/A	N/A
10/25/2018	#MRVL	N/A	N/A	N/A	N/A
10/25/2018	#MS	N/A	N/A	N/A	N/A
10/25/2018	#MSFT	N/A	N/A	N/A	N/A
10/25/2018	#MU	N/A	N/A	N/A	N/A
10/25/2018	#NFLX	N/A	N/A	N/A	N/A
10/25/2018	#NKE	N/A	N/A	N/A	N/A
10/25/2018	#NOK	N/A	N/A	N/A	N/A
10/25/2018	#NTDOY	N/A	N/A	N/A	N/A
10/25/2018	#ORAN	N/A	N/A	N/A	N/A
10/25/2018	#ORCL	N/A	N/A	N/A	N/A
10/25/2018	#PBR	N/A	N/A	N/A	N/A
10/25/2018	#PEP	N/A	N/A	N/A	N/A
10/25/2018	#PFE	N/A	N/A	N/A	N/A
10/25/2018	#PG	N/A	N/A	N/A	N/A
10/25/2018	#QCOM	N/A	N/A	N/A	N/A
10/25/2018	#QQQ	N/A	N/A	N/A	N/A
10/25/2018	#S	N/A	N/A	N/A	N/A
10/25/2018	#SBUX	N/A	N/A	N/A	N/A
10/25/2018	#SNE	N/A	N/A	N/A	N/A
10/25/2018	#SPY	N/A	N/A	N/A	N/A
10/25/2018	#T	N/A	N/A	N/A	N/A
10/25/2018	#TEVA	N/A	N/A	N/A	N/A
10/25/2018	#TRI	N/A	N/A	N/A	N/A
10/25/2018	#TRV	N/A	N/A	N/A	N/A
10/25/2018	#TSCO	N/A	N/A	N/A	N/A
10/25/2018	#TSLA	N/A	N/A	N/A	N/A
10/25/2018	#TWTR	N/A	N/A	N/A	N/A
10/25/2018	#UBS	N/A	N/A	N/A	N/A
10/25/2018	#UL	N/A	N/A	N/A	N/A
10/25/2018	#UPS	N/A	N/A	N/A	N/A
10/25/2018	#UTX	N/A	N/A	N/A	N/A
10/25/2018	#V	N/A	N/A	N/A	N/A
10/25/2018	#VOD	N/A	N/A	N/A	N/A
10/25/2018	#VZ	N/A	N/A	N/A	N/A
10/25/2018	#WDC	N/A	N/A	N/A	N/A
10/25/2018	#WFC	N/A	N/A	N/A	N/A
10/25/2018	#WMT	N/A	N/A	N/A	N/A
10/25/2018	#XOM	N/A	N/A	N/A	N/A
10/25/2018	#YHOO	N/A	N/A	N/A	N/A
10/25/2018	#ZNGA	N/A	N/A	N/A	N/A
10/25/2018	AUDCAD	N/A	N/A	N/A	N/A
10/25/2018	AUDCHF	N/A	N/A	N/A	N/A



10/25/2018	AUDCZK	N/A	N/A	N/A	N/A
10/25/2018	AUDDKK	N/A	N/A	N/A	N/A
10/25/2018	AUDHKD	N/A	N/A	N/A	N/A
10/25/2018	AUDHUF	N/A	N/A	N/A	N/A
10/25/2018	AUDJPY	N/A	N/A	N/A	N/A
10/25/2018	AUDMXN	N/A	N/A	N/A	N/A
10/25/2018	AUDNOK	N/A	N/A	N/A	N/A
10/25/2018	AUDNZD	N/A	N/A	N/A	N/A
10/25/2018	AUDPLN	N/A	N/A	N/A	N/A
10/25/2018	AUDSEK	N/A	N/A	N/A	N/A
10/25/2018	AUDSGD	N/A	N/A	N/A	N/A
10/25/2018	AUDUSD	N/A	N/A	N/A	N/A
10/25/2018	AUDZAR	N/A	N/A	N/A	N/A
10/25/2018	CADCHF	N/A	N/A	N/A	N/A
10/25/2018	CADCZK	N/A	N/A	N/A	N/A
10/25/2018	CADDDKK	N/A	N/A	N/A	N/A
10/25/2018	CADHKD	N/A	N/A	N/A	N/A
10/25/2018	CADHUF	N/A	N/A	N/A	N/A
10/25/2018	CADJPY	N/A	N/A	N/A	N/A
10/25/2018	CADMXN	N/A	N/A	N/A	N/A
10/25/2018	CADNOK	N/A	N/A	N/A	N/A
10/25/2018	CADPLN	N/A	N/A	N/A	N/A
10/25/2018	CADSEK	N/A	N/A	N/A	N/A
10/25/2018	CADSGD	N/A	N/A	N/A	N/A
10/25/2018	CADZAR	N/A	N/A	N/A	N/A
10/25/2018	CHFCZK	N/A	N/A	N/A	N/A
10/25/2018	CHFDKK	N/A	N/A	N/A	N/A
10/25/2018	CHFHKD	N/A	N/A	N/A	N/A
10/25/2018	CHFHUF	N/A	N/A	N/A	N/A
10/25/2018	CHFJPY	N/A	N/A	N/A	N/A
10/25/2018	CHFMXN	N/A	N/A	N/A	N/A
10/25/2018	CHFNOK	N/A	N/A	N/A	N/A
10/25/2018	CHFPLN	N/A	N/A	N/A	N/A
10/25/2018	CHFSEK	N/A	N/A	N/A	N/A
10/25/2018	CHFSGD	N/A	N/A	N/A	N/A
10/25/2018	CHFZAR	N/A	N/A	N/A	N/A
10/25/2018	CZKJPY	N/A	N/A	N/A	N/A
10/25/2018	DKKJPY	N/A	N/A	N/A	N/A
10/25/2018	EURAUD	N/A	N/A	N/A	N/A
10/25/2018	EURCAD	N/A	N/A	N/A	N/A
10/25/2018	EURCHF	N/A	N/A	N/A	N/A
10/25/2018	EURCZK	N/A	N/A	N/A	N/A
10/25/2018	EURDKK	N/A	N/A	N/A	N/A
10/25/2018	EURGBP	N/A	N/A	N/A	N/A
10/25/2018	EURHKD	N/A	N/A	N/A	N/A
10/25/2018	EURHUF	N/A	N/A	N/A	N/A
10/25/2018	EURJPY	N/A	N/A	N/A	N/A
10/25/2018	EURMXN	N/A	N/A	N/A	N/A
10/25/2018	EURNOK	N/A	N/A	N/A	N/A
10/25/2018	EURNZD	N/A	N/A	N/A	N/A

10/25/2018	EURPLN	N/A	N/A	N/A	N/A
10/25/2018	EURRUR	N/A	N/A	N/A	N/A
10/25/2018	EURSEK	N/A	N/A	N/A	N/A
10/25/2018	EURSGD	N/A	N/A	N/A	N/A
10/25/2018	EURUSD	N/A	N/A	N/A	N/A
10/25/2018	EURZAR	N/A	N/A	N/A	N/A
10/25/2018	GBPAUD	N/A	N/A	N/A	N/A
10/25/2018	GBPCAD	N/A	N/A	N/A	N/A
10/25/2018	GBPCHF	N/A	N/A	N/A	N/A
10/25/2018	GBPCZK	N/A	N/A	N/A	N/A
10/25/2018	GBPDKK	N/A	N/A	N/A	N/A
10/25/2018	GBPHKD	N/A	N/A	N/A	N/A
10/25/2018	GBPHUF	N/A	N/A	N/A	N/A
10/25/2018	GBPJPY	N/A	N/A	N/A	N/A
10/25/2018	GBPMXN	N/A	N/A	N/A	N/A
10/25/2018	GBPNOK	N/A	N/A	N/A	N/A
10/25/2018	GBPNZD	N/A	N/A	N/A	N/A
10/25/2018	GBPPLN	N/A	N/A	N/A	N/A
10/25/2018	GBPSEK	N/A	N/A	N/A	N/A
10/25/2018	GBPSGD	N/A	N/A	N/A	N/A
10/25/2018	GBPUSD	N/A	N/A	N/A	N/A
10/25/2018	GBPZAR	N/A	N/A	N/A	N/A
10/25/2018	GOLD	N/A	N/A	N/A	N/A
10/25/2018	HKDJPY	N/A	N/A	N/A	N/A
10/25/2018	HUFJPY	N/A	N/A	N/A	N/A
10/25/2018	MXNJPY	N/A	N/A	N/A	N/A
10/25/2018	NOKJPY	N/A	N/A	N/A	N/A
10/25/2018	NZDCAD	N/A	N/A	N/A	N/A
10/25/2018	NZDCHF	N/A	N/A	N/A	N/A
10/25/2018	NZDCZK	N/A	N/A	N/A	N/A
10/25/2018	NZDDKK	N/A	N/A	N/A	N/A
10/25/2018	NZDHKD	N/A	N/A	N/A	N/A
10/25/2018	NZDHUF	N/A	N/A	N/A	N/A
10/25/2018	NZDJPY	N/A	N/A	N/A	N/A
10/25/2018	NZDMXN	N/A	N/A	N/A	N/A
10/25/2018	NZDNOK	N/A	N/A	N/A	N/A
10/25/2018	NZDPLN	N/A	N/A	N/A	N/A
10/25/2018	NZDSEK	N/A	N/A	N/A	N/A
10/25/2018	NZDSGD	N/A	N/A	N/A	N/A
10/25/2018	NZDUSD	N/A	N/A	N/A	N/A
10/25/2018	NZDZAR	N/A	N/A	N/A	N/A
10/25/2018	SEKJPY	N/A	N/A	N/A	N/A
10/25/2018	SGDJPY	N/A	N/A	N/A	N/A
10/25/2018	SILVER	N/A	N/A	N/A	N/A
10/25/2018	USDCAD	N/A	N/A	N/A	N/A
10/25/2018	USDCHF	N/A	N/A	N/A	N/A
10/25/2018	USDCZK	N/A	N/A	N/A	N/A
10/25/2018	USDDKK	N/A	N/A	N/A	N/A
10/25/2018	USDHKD	N/A	N/A	N/A	N/A
10/25/2018	USDHUF	N/A	N/A	N/A	N/A

10/25/2018	USDJPY	N/A	N/A	N/A	N/A
10/25/2018	USDMXN	N/A	N/A	N/A	N/A
10/25/2018	USDNOK	N/A	N/A	N/A	N/A
10/25/2018	USDPLN	N/A	N/A	N/A	N/A
10/25/2018	USDRUR	N/A	N/A	N/A	N/A
10/25/2018	USDSEK	N/A	N/A	N/A	N/A
10/25/2018	USDSGD	N/A	N/A	N/A	N/A
10/25/2018	USDZAR	N/A	N/A	N/A	N/A
10/25/2018	XAUUSD	N/A	N/A	N/A	N/A
10/25/2018	ZARJPY	N/A	N/A	N/A	N/A
10/26/2018	#AA	N/A	N/A	N/A	N/A
10/26/2018	#AABA	N/A	N/A	N/A	N/A
10/26/2018	#AAL	N/A	N/A	N/A	N/A
10/26/2018	#AAPL	N/A	N/A	N/A	N/A
10/26/2018	#ADBE	N/A	N/A	N/A	N/A
10/26/2018	#AIG	N/A	N/A	N/A	N/A
10/26/2018	#AMD	N/A	N/A	N/A	N/A
10/26/2018	#AMZN	N/A	N/A	N/A	N/A
10/26/2018	#AXP	N/A	N/A	N/A	N/A
10/26/2018	#BA	N/A	N/A	N/A	N/A
10/26/2018	#BABA	N/A	N/A	N/A	N/A
10/26/2018	#BAC	N/A	N/A	N/A	N/A
10/26/2018	#BARC	N/A	N/A	N/A	N/A
10/26/2018	#BHP	N/A	N/A	N/A	N/A
10/26/2018	#BIDU	N/A	N/A	N/A	N/A
10/26/2018	#BK	N/A	N/A	N/A	N/A
10/26/2018	#BLT	N/A	N/A	N/A	N/A
10/26/2018	#BP	N/A	N/A	N/A	N/A
10/26/2018	#BTA	N/A	N/A	N/A	N/A
10/26/2018	#C	N/A	N/A	N/A	N/A
10/26/2018	#CAT	N/A	N/A	N/A	N/A
10/26/2018	#CHL	N/A	N/A	N/A	N/A
10/26/2018	#CMCSA	N/A	N/A	N/A	N/A
10/26/2018	#CSCO	N/A	N/A	N/A	N/A
10/26/2018	#CVX	N/A	N/A	N/A	N/A
10/26/2018	#DD	N/A	N/A	N/A	N/A
10/26/2018	#DIS	N/A	N/A	N/A	N/A
10/26/2018	#DWDP	N/A	N/A	N/A	N/A
10/26/2018	#EBAY	N/A	N/A	N/A	N/A
10/26/2018	#F	N/A	N/A	N/A	N/A
10/26/2018	#FB	N/A	N/A	N/A	N/A
10/26/2018	#FCX	N/A	N/A	N/A	N/A
10/26/2018	#FDX	N/A	N/A	N/A	N/A
10/26/2018	#FSLR	N/A	N/A	N/A	N/A
10/26/2018	#GE	N/A	N/A	N/A	N/A
10/26/2018	#GEN	N/A	N/A	N/A	N/A
10/26/2018	#GILD	N/A	N/A	N/A	N/A
10/26/2018	#GOOG	N/A	N/A	N/A	N/A
10/26/2018	#GS	N/A	N/A	N/A	N/A
10/26/2018	#GSK	N/A	N/A	N/A	N/A

10/26/2018	#HAL	N/A	N/A	N/A	N/A
10/26/2018	#HD	N/A	N/A	N/A	N/A
10/26/2018	#HON	N/A	N/A	N/A	N/A
10/26/2018	#HPQ	N/A	N/A	N/A	N/A
10/26/2018	#HSBA	N/A	N/A	N/A	N/A
10/26/2018	#IBM	N/A	N/A	N/A	N/A
10/26/2018	#ILMN	N/A	N/A	N/A	N/A
10/26/2018	#INTC	N/A	N/A	N/A	N/A
10/26/2018	#IP	N/A	N/A	N/A	N/A
10/26/2018	#JCP	N/A	N/A	N/A	N/A
10/26/2018	#JNJ	N/A	N/A	N/A	N/A
10/26/2018	#JPM	N/A	N/A	N/A	N/A
10/26/2018	#KHC	N/A	N/A	N/A	N/A
10/26/2018	#KO	N/A	N/A	N/A	N/A
10/26/2018	#LLOY	N/A	N/A	N/A	N/A
10/26/2018	#LNKD	N/A	N/A	N/A	N/A
10/26/2018	#MA	N/A	N/A	N/A	N/A
10/26/2018	#MCD	N/A	N/A	N/A	N/A
10/26/2018	#MDLZ	N/A	N/A	N/A	N/A
10/26/2018	#MGM	N/A	N/A	N/A	N/A
10/26/2018	#MMM	N/A	N/A	N/A	N/A
10/26/2018	#MO	N/A	N/A	N/A	N/A
10/26/2018	#MON	N/A	N/A	N/A	N/A
10/26/2018	#MRK	N/A	N/A	N/A	N/A
10/26/2018	#MRVL	N/A	N/A	N/A	N/A
10/26/2018	#MS	N/A	N/A	N/A	N/A
10/26/2018	#MSFT	N/A	N/A	N/A	N/A
10/26/2018	#MU	N/A	N/A	N/A	N/A
10/26/2018	#NFLX	N/A	N/A	N/A	N/A
10/26/2018	#NKE	N/A	N/A	N/A	N/A
10/26/2018	#NOK	N/A	N/A	N/A	N/A
10/26/2018	#NTDOY	N/A	N/A	N/A	N/A
10/26/2018	#ORAN	N/A	N/A	N/A	N/A
10/26/2018	#ORCL	N/A	N/A	N/A	N/A
10/26/2018	#PBR	N/A	N/A	N/A	N/A
10/26/2018	#PEP	N/A	N/A	N/A	N/A
10/26/2018	#PFE	N/A	N/A	N/A	N/A
10/26/2018	#PG	N/A	N/A	N/A	N/A
10/26/2018	#QCOM	N/A	N/A	N/A	N/A
10/26/2018	#QQQ	N/A	N/A	N/A	N/A
10/26/2018	#S	N/A	N/A	N/A	N/A
10/26/2018	#SBUX	N/A	N/A	N/A	N/A
10/26/2018	#SNE	N/A	N/A	N/A	N/A
10/26/2018	#SPY	N/A	N/A	N/A	N/A
10/26/2018	#T	N/A	N/A	N/A	N/A
10/26/2018	#TEVA	N/A	N/A	N/A	N/A
10/26/2018	#TRI	N/A	N/A	N/A	N/A
10/26/2018	#TRV	N/A	N/A	N/A	N/A
10/26/2018	#TSCO	N/A	N/A	N/A	N/A
10/26/2018	#TSLA	N/A	N/A	N/A	N/A

10/26/2018	#TWTR	N/A	N/A	N/A	N/A
10/26/2018	#UBS	N/A	N/A	N/A	N/A
10/26/2018	#UL	N/A	N/A	N/A	N/A
10/26/2018	#UPS	N/A	N/A	N/A	N/A
10/26/2018	#UTX	N/A	N/A	N/A	N/A
10/26/2018	#V	N/A	N/A	N/A	N/A
10/26/2018	#VOD	N/A	N/A	N/A	N/A
10/26/2018	#VZ	N/A	N/A	N/A	N/A
10/26/2018	#WDC	N/A	N/A	N/A	N/A
10/26/2018	#WFC	N/A	N/A	N/A	N/A
10/26/2018	#WMT	N/A	N/A	N/A	N/A
10/26/2018	#XOM	N/A	N/A	N/A	N/A
10/26/2018	#YHOO	N/A	N/A	N/A	N/A
10/26/2018	#ZNGA	N/A	N/A	N/A	N/A
10/26/2018	AUDCAD	N/A	N/A	N/A	N/A
10/26/2018	AUDCHF	N/A	N/A	N/A	N/A
10/26/2018	AUDCZK	N/A	N/A	N/A	N/A
10/26/2018	AUDDKK	N/A	N/A	N/A	N/A
10/26/2018	AUDHKD	N/A	N/A	N/A	N/A
10/26/2018	AUDHUF	N/A	N/A	N/A	N/A
10/26/2018	AUDJPY	N/A	N/A	N/A	N/A
10/26/2018	AUDMXN	N/A	N/A	N/A	N/A
10/26/2018	AUDNOK	N/A	N/A	N/A	N/A
10/26/2018	AUDNZD	N/A	N/A	N/A	N/A
10/26/2018	AUDPLN	N/A	N/A	N/A	N/A
10/26/2018	AUDSEK	N/A	N/A	N/A	N/A
10/26/2018	AUDSGD	N/A	N/A	N/A	N/A
10/26/2018	AUDUSD	N/A	N/A	N/A	N/A
10/26/2018	AUDZAR	N/A	N/A	N/A	N/A
10/26/2018	CADCHF	N/A	N/A	N/A	N/A
10/26/2018	CADCZK	N/A	N/A	N/A	N/A
10/26/2018	CADDKK	N/A	N/A	N/A	N/A
10/26/2018	CADHKD	N/A	N/A	N/A	N/A
10/26/2018	CADHUF	N/A	N/A	N/A	N/A
10/26/2018	CADJPY	N/A	N/A	N/A	N/A
10/26/2018	CADMXN	N/A	N/A	N/A	N/A
10/26/2018	CADNOK	N/A	N/A	N/A	N/A
10/26/2018	CADPLN	N/A	N/A	N/A	N/A
10/26/2018	CADSEK	N/A	N/A	N/A	N/A
10/26/2018	CADSGD	N/A	N/A	N/A	N/A
10/26/2018	CADZAR	N/A	N/A	N/A	N/A
10/26/2018	CHFCZK	N/A	N/A	N/A	N/A
10/26/2018	CHFDKK	N/A	N/A	N/A	N/A
10/26/2018	CHFHKD	N/A	N/A	N/A	N/A
10/26/2018	CHFHUF	N/A	N/A	N/A	N/A
10/26/2018	CHFJPY	N/A	N/A	N/A	N/A
10/26/2018	CHFMXN	N/A	N/A	N/A	N/A
10/26/2018	CHFNOK	N/A	N/A	N/A	N/A
10/26/2018	CHFPLN	N/A	N/A	N/A	N/A
10/26/2018	CHFSEK	N/A	N/A	N/A	N/A

10/26/2018	CHFSGD	N/A	N/A	N/A	N/A
10/26/2018	CHFZAR	N/A	N/A	N/A	N/A
10/26/2018	CZKJPY	N/A	N/A	N/A	N/A
10/26/2018	DKKJPY	N/A	N/A	N/A	N/A
10/26/2018	EURAUD	N/A	N/A	N/A	N/A
10/26/2018	EURCAD	N/A	N/A	N/A	N/A
10/26/2018	EURCHF	N/A	N/A	N/A	N/A
10/26/2018	EURCZK	N/A	N/A	N/A	N/A
10/26/2018	EURDKK	N/A	N/A	N/A	N/A
10/26/2018	EURGBP	N/A	N/A	N/A	N/A
10/26/2018	EURHKD	N/A	N/A	N/A	N/A
10/26/2018	EURHUF	N/A	N/A	N/A	N/A
10/26/2018	EURJPY	N/A	N/A	N/A	N/A
10/26/2018	EURMXN	N/A	N/A	N/A	N/A
10/26/2018	EURNOK	N/A	N/A	N/A	N/A
10/26/2018	EURNZD	N/A	N/A	N/A	N/A
10/26/2018	EURPLN	N/A	N/A	N/A	N/A
10/26/2018	EURRUR	N/A	N/A	N/A	N/A
10/26/2018	EURSEK	N/A	N/A	N/A	N/A
10/26/2018	EURSGD	N/A	N/A	N/A	N/A
10/26/2018	EURUSD	N/A	N/A	N/A	N/A
10/26/2018	EURZAR	N/A	N/A	N/A	N/A
10/26/2018	GBPAUD	N/A	N/A	N/A	N/A
10/26/2018	GBPCAD	N/A	N/A	N/A	N/A
10/26/2018	GBPCHF	N/A	N/A	N/A	N/A
10/26/2018	GBPCZK	N/A	N/A	N/A	N/A
10/26/2018	GBPDKK	N/A	N/A	N/A	N/A
10/26/2018	GBPHKD	N/A	N/A	N/A	N/A
10/26/2018	GBPHUF	N/A	N/A	N/A	N/A
10/26/2018	GBPJPY	N/A	N/A	N/A	N/A
10/26/2018	GBPMXN	N/A	N/A	N/A	N/A
10/26/2018	GBPNOK	N/A	N/A	N/A	N/A
10/26/2018	GBPNZD	N/A	N/A	N/A	N/A
10/26/2018	GBPPLN	N/A	N/A	N/A	N/A
10/26/2018	GBPSEK	N/A	N/A	N/A	N/A
10/26/2018	GBPSGD	N/A	N/A	N/A	N/A
10/26/2018	GBPUSD	N/A	N/A	N/A	N/A
10/26/2018	GBPZAR	N/A	N/A	N/A	N/A
10/26/2018	GOLD	N/A	N/A	N/A	N/A
10/26/2018	HKDJPY	N/A	N/A	N/A	N/A
10/26/2018	HUFJPY	N/A	N/A	N/A	N/A
10/26/2018	MXNJPY	N/A	N/A	N/A	N/A
10/26/2018	NOKJPY	N/A	N/A	N/A	N/A
10/26/2018	NZDCAD	N/A	N/A	N/A	N/A
10/26/2018	NZDCHF	N/A	N/A	N/A	N/A
10/26/2018	NZDCZK	N/A	N/A	N/A	N/A
10/26/2018	NZDDKK	N/A	N/A	N/A	N/A
10/26/2018	NZDHKD	N/A	N/A	N/A	N/A
10/26/2018	NZDHUF	N/A	N/A	N/A	N/A
10/26/2018	NZDJPY	N/A	N/A	N/A	N/A

10/26/2018	NZDMXN	N/A	N/A	N/A	N/A
10/26/2018	NZDNOK	N/A	N/A	N/A	N/A
10/26/2018	NZDPLN	N/A	N/A	N/A	N/A
10/26/2018	NZDSEK	N/A	N/A	N/A	N/A
10/26/2018	NZDSGD	N/A	N/A	N/A	N/A
10/26/2018	NZDUSD	N/A	N/A	N/A	N/A
10/26/2018	NZDZAR	N/A	N/A	N/A	N/A
10/26/2018	SEKJPY	N/A	N/A	N/A	N/A
10/26/2018	SGDJPY	N/A	N/A	N/A	N/A
10/26/2018	SILVER	N/A	N/A	N/A	N/A
10/26/2018	USDCAD	N/A	N/A	N/A	N/A
10/26/2018	USDCHF	N/A	N/A	N/A	N/A
10/26/2018	USDCZK	N/A	N/A	N/A	N/A
10/26/2018	USDDKK	N/A	N/A	N/A	N/A
10/26/2018	USDHKD	N/A	N/A	N/A	N/A
10/26/2018	USDHUF	N/A	N/A	N/A	N/A
10/26/2018	USDJPY	N/A	N/A	N/A	N/A
10/26/2018	USDMXN	N/A	N/A	N/A	N/A
10/26/2018	USDNOK	N/A	N/A	N/A	N/A
10/26/2018	USDPLN	N/A	N/A	N/A	N/A
10/26/2018	USDRUR	N/A	N/A	N/A	N/A
10/26/2018	USDSEK	N/A	N/A	N/A	N/A
10/26/2018	USDSGD	N/A	N/A	N/A	N/A
10/26/2018	USDZAR	N/A	N/A	N/A	N/A
10/26/2018	XAUUSD	N/A	N/A	N/A	N/A
10/26/2018	ZARJPY	N/A	N/A	N/A	N/A
10/29/2018	#AA	N/A	N/A	N/A	N/A
10/29/2018	#AABA	N/A	N/A	N/A	N/A
10/29/2018	#AAL	N/A	N/A	N/A	N/A
10/29/2018	#AAPL	N/A	N/A	N/A	N/A
10/29/2018	#ADBE	N/A	N/A	N/A	N/A
10/29/2018	#AIG	N/A	N/A	N/A	N/A
10/29/2018	#AMD	N/A	N/A	N/A	N/A
10/29/2018	#AMZN	N/A	N/A	N/A	N/A
10/29/2018	#AXP	N/A	N/A	N/A	N/A
10/29/2018	#BA	N/A	N/A	N/A	N/A
10/29/2018	#BABA	N/A	N/A	N/A	N/A
10/29/2018	#BAC	N/A	N/A	N/A	N/A
10/29/2018	#BARC	N/A	N/A	N/A	N/A
10/29/2018	#BHP	N/A	N/A	N/A	N/A
10/29/2018	#BIDU	N/A	N/A	N/A	N/A
10/29/2018	#BK	N/A	N/A	N/A	N/A
10/29/2018	#BLT	N/A	N/A	N/A	N/A
10/29/2018	#BP	N/A	N/A	N/A	N/A
10/29/2018	#BTA	N/A	N/A	N/A	N/A
10/29/2018	#C	N/A	N/A	N/A	N/A
10/29/2018	#CAT	N/A	N/A	N/A	N/A
10/29/2018	#CHL	N/A	N/A	N/A	N/A
10/29/2018	#CMCSA	N/A	N/A	N/A	N/A
10/29/2018	#CSCO	N/A	N/A	N/A	N/A

10/29/2018	#CVX	N/A	N/A	N/A	N/A
10/29/2018	#DD	N/A	N/A	N/A	N/A
10/29/2018	#DIS	N/A	N/A	N/A	N/A
10/29/2018	#DWD	N/A	N/A	N/A	N/A
10/29/2018	#EBAY	N/A	N/A	N/A	N/A
10/29/2018	#F	N/A	N/A	N/A	N/A
10/29/2018	#FB	N/A	N/A	N/A	N/A
10/29/2018	#FCX	N/A	N/A	N/A	N/A
10/29/2018	#FDX	N/A	N/A	N/A	N/A
10/29/2018	#FSLR	N/A	N/A	N/A	N/A
10/29/2018	#GE	N/A	N/A	N/A	N/A
10/29/2018	#GEN	N/A	N/A	N/A	N/A
10/29/2018	#GILD	N/A	N/A	N/A	N/A
10/29/2018	#GOOG	N/A	N/A	N/A	N/A
10/29/2018	#GS	N/A	N/A	N/A	N/A
10/29/2018	#GSK	N/A	N/A	N/A	N/A
10/29/2018	#HAL	N/A	N/A	N/A	N/A
10/29/2018	#HD	N/A	N/A	N/A	N/A
10/29/2018	#HON	N/A	N/A	N/A	N/A
10/29/2018	#HPQ	N/A	N/A	N/A	N/A
10/29/2018	#HSBA	N/A	N/A	N/A	N/A
10/29/2018	#IBM	N/A	N/A	N/A	N/A
10/29/2018	#ILMN	N/A	N/A	N/A	N/A
10/29/2018	#INTC	N/A	N/A	N/A	N/A
10/29/2018	#IP	N/A	N/A	N/A	N/A
10/29/2018	#JCP	N/A	N/A	N/A	N/A
10/29/2018	#JNJ	N/A	N/A	N/A	N/A
10/29/2018	#JPM	N/A	N/A	N/A	N/A
10/29/2018	#KHC	N/A	N/A	N/A	N/A
10/29/2018	#KO	N/A	N/A	N/A	N/A
10/29/2018	#LLOY	N/A	N/A	N/A	N/A
10/29/2018	#LNKD	N/A	N/A	N/A	N/A
10/29/2018	#MA	N/A	N/A	N/A	N/A
10/29/2018	#MCD	N/A	N/A	N/A	N/A
10/29/2018	#MDLZ	N/A	N/A	N/A	N/A
10/29/2018	#MGM	N/A	N/A	N/A	N/A
10/29/2018	#MMM	N/A	N/A	N/A	N/A
10/29/2018	#MO	N/A	N/A	N/A	N/A
10/29/2018	#MON	N/A	N/A	N/A	N/A
10/29/2018	#MRK	N/A	N/A	N/A	N/A
10/29/2018	#MRVL	N/A	N/A	N/A	N/A
10/29/2018	#MS	N/A	N/A	N/A	N/A
10/29/2018	#MSFT	N/A	N/A	N/A	N/A
10/29/2018	#MU	N/A	N/A	N/A	N/A
10/29/2018	#NFLX	N/A	N/A	N/A	N/A
10/29/2018	#NKE	N/A	N/A	N/A	N/A
10/29/2018	#NOK	N/A	N/A	N/A	N/A
10/29/2018	#NTDOY	N/A	N/A	N/A	N/A
10/29/2018	#ORAN	N/A	N/A	N/A	N/A
10/29/2018	#ORCL	N/A	N/A	N/A	N/A



10/29/2018	#PBR	N/A	N/A	N/A	N/A
10/29/2018	#PEP	N/A	N/A	N/A	N/A
10/29/2018	#PFE	N/A	N/A	N/A	N/A
10/29/2018	#PG	N/A	N/A	N/A	N/A
10/29/2018	#QCOM	N/A	N/A	N/A	N/A
10/29/2018	#QQQ	N/A	N/A	N/A	N/A
10/29/2018	#S	N/A	N/A	N/A	N/A
10/29/2018	#SBUX	N/A	N/A	N/A	N/A
10/29/2018	#SNE	N/A	N/A	N/A	N/A
10/29/2018	#SPY	N/A	N/A	N/A	N/A
10/29/2018	#T	N/A	N/A	N/A	N/A
10/29/2018	#TEVA	N/A	N/A	N/A	N/A
10/29/2018	#TRI	N/A	N/A	N/A	N/A
10/29/2018	#TRV	N/A	N/A	N/A	N/A
10/29/2018	#TSCO	N/A	N/A	N/A	N/A
10/29/2018	#TSLA	N/A	N/A	N/A	N/A
10/29/2018	#TWTR	N/A	N/A	N/A	N/A
10/29/2018	#UBS	N/A	N/A	N/A	N/A
10/29/2018	#UL	N/A	N/A	N/A	N/A
10/29/2018	#UPS	N/A	N/A	N/A	N/A
10/29/2018	#UTX	N/A	N/A	N/A	N/A
10/29/2018	#V	N/A	N/A	N/A	N/A
10/29/2018	#VOD	N/A	N/A	N/A	N/A
10/29/2018	#VZ	N/A	N/A	N/A	N/A
10/29/2018	#WDC	N/A	N/A	N/A	N/A
10/29/2018	#WFC	N/A	N/A	N/A	N/A
10/29/2018	#WMT	N/A	N/A	N/A	N/A
10/29/2018	#XOM	N/A	N/A	N/A	N/A
10/29/2018	#YHOO	N/A	N/A	N/A	N/A
10/29/2018	#ZNGA	N/A	N/A	N/A	N/A
10/29/2018	AUDCAD	N/A	N/A	N/A	N/A
10/29/2018	AUDCHF	N/A	N/A	N/A	N/A
10/29/2018	AUDCZK	N/A	N/A	N/A	N/A
10/29/2018	AUDDKK	N/A	N/A	N/A	N/A
10/29/2018	AUDHKD	N/A	N/A	N/A	N/A
10/29/2018	AUDHUF	N/A	N/A	N/A	N/A
10/29/2018	AUDJPY	N/A	N/A	N/A	N/A
10/29/2018	AUDMXN	N/A	N/A	N/A	N/A
10/29/2018	AUDNOK	N/A	N/A	N/A	N/A
10/29/2018	AUDNZD	N/A	N/A	N/A	N/A
10/29/2018	AUDPLN	N/A	N/A	N/A	N/A
10/29/2018	AUDSEK	N/A	N/A	N/A	N/A
10/29/2018	AUDSGD	N/A	N/A	N/A	N/A
10/29/2018	AUDUSD	N/A	N/A	N/A	N/A
10/29/2018	AUDZAR	N/A	N/A	N/A	N/A
10/29/2018	CADCHF	N/A	N/A	N/A	N/A
10/29/2018	CADCZK	N/A	N/A	N/A	N/A
10/29/2018	CADDKK	N/A	N/A	N/A	N/A
10/29/2018	CADHKD	N/A	N/A	N/A	N/A
10/29/2018	CADHUF	N/A	N/A	N/A	N/A

10/29/2018	CADJPY	N/A	N/A	N/A	N/A
10/29/2018	CADMXN	N/A	N/A	N/A	N/A
10/29/2018	CADNOK	N/A	N/A	N/A	N/A
10/29/2018	CADPLN	N/A	N/A	N/A	N/A
10/29/2018	CADSEK	N/A	N/A	N/A	N/A
10/29/2018	CADSGD	N/A	N/A	N/A	N/A
10/29/2018	CADZAR	N/A	N/A	N/A	N/A
10/29/2018	CHFCZK	N/A	N/A	N/A	N/A
10/29/2018	CHFDKK	N/A	N/A	N/A	N/A
10/29/2018	CHFHKD	N/A	N/A	N/A	N/A
10/29/2018	CHFHUF	N/A	N/A	N/A	N/A
10/29/2018	CHFJPY	N/A	N/A	N/A	N/A
10/29/2018	CHFMXN	N/A	N/A	N/A	N/A
10/29/2018	CHFNOK	N/A	N/A	N/A	N/A
10/29/2018	CHFPLN	N/A	N/A	N/A	N/A
10/29/2018	CHFSEK	N/A	N/A	N/A	N/A
10/29/2018	CHFSGD	N/A	N/A	N/A	N/A
10/29/2018	CHFZAR	N/A	N/A	N/A	N/A
10/29/2018	CZKJPY	N/A	N/A	N/A	N/A
10/29/2018	DKKJPY	N/A	N/A	N/A	N/A
10/29/2018	EURAUD	N/A	N/A	N/A	N/A
10/29/2018	EURCAD	N/A	N/A	N/A	N/A
10/29/2018	EURCHF	N/A	N/A	N/A	N/A
10/29/2018	EURCZK	N/A	N/A	N/A	N/A
10/29/2018	EURDKK	N/A	N/A	N/A	N/A
10/29/2018	EURGBP	N/A	N/A	N/A	N/A
10/29/2018	EURHKD	N/A	N/A	N/A	N/A
10/29/2018	EURHUF	N/A	N/A	N/A	N/A
10/29/2018	EURJPY	N/A	N/A	N/A	N/A
10/29/2018	EURMXN	N/A	N/A	N/A	N/A
10/29/2018	EURNOK	N/A	N/A	N/A	N/A
10/29/2018	EURNZD	N/A	N/A	N/A	N/A
10/29/2018	EURPLN	N/A	N/A	N/A	N/A
10/29/2018	EURRUR	N/A	N/A	N/A	N/A
10/29/2018	EURSEK	N/A	N/A	N/A	N/A
10/29/2018	EURSGD	N/A	N/A	N/A	N/A
10/29/2018	EURUSD	N/A	N/A	N/A	N/A
10/29/2018	EURZAR	N/A	N/A	N/A	N/A
10/29/2018	GBPAUD	N/A	N/A	N/A	N/A
10/29/2018	GBPCAD	N/A	N/A	N/A	N/A
10/29/2018	GBPCHF	N/A	N/A	N/A	N/A
10/29/2018	GBPCZK	N/A	N/A	N/A	N/A
10/29/2018	GBPDKK	N/A	N/A	N/A	N/A
10/29/2018	GBPHKD	N/A	N/A	N/A	N/A
10/29/2018	GBPHUF	N/A	N/A	N/A	N/A
10/29/2018	GBPJPY	N/A	N/A	N/A	N/A
10/29/2018	GBPMXN	N/A	N/A	N/A	N/A
10/29/2018	GBPNOK	N/A	N/A	N/A	N/A
10/29/2018	GBPNZD	N/A	N/A	N/A	N/A
10/29/2018	GBPPLN	N/A	N/A	N/A	N/A

10/29/2018	GBPSEK	N/A	N/A	N/A	N/A
10/29/2018	GBPSGD	N/A	N/A	N/A	N/A
10/29/2018	GBPUSD	N/A	N/A	N/A	N/A
10/29/2018	GBPZAR	N/A	N/A	N/A	N/A
10/29/2018	GOLD	N/A	N/A	N/A	N/A
10/29/2018	HKDJPY	N/A	N/A	N/A	N/A
10/29/2018	HUFJPY	N/A	N/A	N/A	N/A
10/29/2018	MXNJPY	N/A	N/A	N/A	N/A
10/29/2018	NOKJPY	N/A	N/A	N/A	N/A
10/29/2018	NZDCAD	N/A	N/A	N/A	N/A
10/29/2018	NZDCHF	N/A	N/A	N/A	N/A
10/29/2018	NZDCZK	N/A	N/A	N/A	N/A
10/29/2018	NZDDKK	N/A	N/A	N/A	N/A
10/29/2018	NZDHKD	N/A	N/A	N/A	N/A
10/29/2018	NZDHUF	N/A	N/A	N/A	N/A
10/29/2018	NZDJPY	N/A	N/A	N/A	N/A
10/29/2018	NZDMXN	N/A	N/A	N/A	N/A
10/29/2018	NZDNOK	N/A	N/A	N/A	N/A
10/29/2018	NZDPLN	N/A	N/A	N/A	N/A
10/29/2018	NZDSEK	N/A	N/A	N/A	N/A
10/29/2018	NZDSGD	N/A	N/A	N/A	N/A
10/29/2018	NZDUSD	N/A	N/A	N/A	N/A
10/29/2018	NZDZAR	N/A	N/A	N/A	N/A
10/29/2018	SEKJPY	N/A	N/A	N/A	N/A
10/29/2018	SGDJPY	N/A	N/A	N/A	N/A
10/29/2018	SILVER	N/A	N/A	N/A	N/A
10/29/2018	USDCAD	N/A	N/A	N/A	N/A
10/29/2018	USDCHF	N/A	N/A	N/A	N/A
10/29/2018	USDCZK	N/A	N/A	N/A	N/A
10/29/2018	USDDKK	N/A	N/A	N/A	N/A
10/29/2018	USDHKD	N/A	N/A	N/A	N/A
10/29/2018	USDHUF	N/A	N/A	N/A	N/A
10/29/2018	USDJPY	N/A	N/A	N/A	N/A
10/29/2018	USDMXN	N/A	N/A	N/A	N/A
10/29/2018	USDNOK	N/A	N/A	N/A	N/A
10/29/2018	USDPLN	N/A	N/A	N/A	N/A
10/29/2018	USDRUR	N/A	N/A	N/A	N/A
10/29/2018	USDSEK	N/A	N/A	N/A	N/A
10/29/2018	USDSGD	N/A	N/A	N/A	N/A
10/29/2018	USDZAR	N/A	N/A	N/A	N/A
10/29/2018	XAUUSD	N/A	N/A	N/A	N/A
10/29/2018	ZARJPY	N/A	N/A	N/A	N/A
10/30/2018	#AA	N/A	N/A	N/A	N/A
10/30/2018	#AABA	N/A	N/A	N/A	N/A
10/30/2018	#AAL	N/A	N/A	N/A	N/A
10/30/2018	#AAPL	N/A	N/A	N/A	N/A
10/30/2018	#ADBE	N/A	N/A	N/A	N/A
10/30/2018	#AIG	N/A	N/A	N/A	N/A
10/30/2018	#AMD	N/A	N/A	N/A	N/A
10/30/2018	#AMZN	N/A	N/A	N/A	N/A

10/30/2018	#AXP	N/A	N/A	N/A	N/A
10/30/2018	#BA	N/A	N/A	N/A	N/A
10/30/2018	#BABA	N/A	N/A	N/A	N/A
10/30/2018	#BAC	N/A	N/A	N/A	N/A
10/30/2018	#BARC	N/A	N/A	N/A	N/A
10/30/2018	#BHP	N/A	N/A	N/A	N/A
10/30/2018	#BIDU	N/A	N/A	N/A	N/A
10/30/2018	#BK	N/A	N/A	N/A	N/A
10/30/2018	#BLT	N/A	N/A	N/A	N/A
10/30/2018	#BP	N/A	N/A	N/A	N/A
10/30/2018	#BTA	N/A	N/A	N/A	N/A
10/30/2018	#C	N/A	N/A	N/A	N/A
10/30/2018	#CAT	N/A	N/A	N/A	N/A
10/30/2018	#CHL	N/A	N/A	N/A	N/A
10/30/2018	#CMCSA	N/A	N/A	N/A	N/A
10/30/2018	#CSCO	N/A	N/A	N/A	N/A
10/30/2018	#CVX	N/A	N/A	N/A	N/A
10/30/2018	#DD	N/A	N/A	N/A	N/A
10/30/2018	#DIS	N/A	N/A	N/A	N/A
10/30/2018	#DWDP	N/A	N/A	N/A	N/A
10/30/2018	#EBAY	N/A	N/A	N/A	N/A
10/30/2018	#F	N/A	N/A	N/A	N/A
10/30/2018	#FB	N/A	N/A	N/A	N/A
10/30/2018	#FCX	N/A	N/A	N/A	N/A
10/30/2018	#FDX	N/A	N/A	N/A	N/A
10/30/2018	#FSLR	N/A	N/A	N/A	N/A
10/30/2018	#GE	N/A	N/A	N/A	N/A
10/30/2018	#GEN	N/A	N/A	N/A	N/A
10/30/2018	#GILD	N/A	N/A	N/A	N/A
10/30/2018	#GOOG	N/A	N/A	N/A	N/A
10/30/2018	#GS	N/A	N/A	N/A	N/A
10/30/2018	#GSK	N/A	N/A	N/A	N/A
10/30/2018	#HAL	N/A	N/A	N/A	N/A
10/30/2018	#HD	N/A	N/A	N/A	N/A
10/30/2018	#HON	N/A	N/A	N/A	N/A
10/30/2018	#HPQ	N/A	N/A	N/A	N/A
10/30/2018	#HSBA	N/A	N/A	N/A	N/A
10/30/2018	#IBM	N/A	N/A	N/A	N/A
10/30/2018	#ILMN	N/A	N/A	N/A	N/A
10/30/2018	#INTC	N/A	N/A	N/A	N/A
10/30/2018	#IP	N/A	N/A	N/A	N/A
10/30/2018	#JCP	N/A	N/A	N/A	N/A
10/30/2018	#JNJ	N/A	N/A	N/A	N/A
10/30/2018	#JPM	N/A	N/A	N/A	N/A
10/30/2018	#KHC	N/A	N/A	N/A	N/A
10/30/2018	#KO	N/A	N/A	N/A	N/A
10/30/2018	#LLOY	N/A	N/A	N/A	N/A
10/30/2018	#LNKD	N/A	N/A	N/A	N/A
10/30/2018	#MA	N/A	N/A	N/A	N/A
10/30/2018	#MCD	N/A	N/A	N/A	N/A

10/30/2018	#MDLZ	N/A	N/A	N/A	N/A
10/30/2018	#MGM	N/A	N/A	N/A	N/A
10/30/2018	#MMM	N/A	N/A	N/A	N/A
10/30/2018	#MO	N/A	N/A	N/A	N/A
10/30/2018	#MON	N/A	N/A	N/A	N/A
10/30/2018	#MRK	N/A	N/A	N/A	N/A
10/30/2018	#MRVL	N/A	N/A	N/A	N/A
10/30/2018	#MS	N/A	N/A	N/A	N/A
10/30/2018	#MSFT	N/A	N/A	N/A	N/A
10/30/2018	#MU	N/A	N/A	N/A	N/A
10/30/2018	#NFLX	N/A	N/A	N/A	N/A
10/30/2018	#NKE	N/A	N/A	N/A	N/A
10/30/2018	#NOK	N/A	N/A	N/A	N/A
10/30/2018	#NTDOY	N/A	N/A	N/A	N/A
10/30/2018	#ORAN	N/A	N/A	N/A	N/A
10/30/2018	#ORCL	N/A	N/A	N/A	N/A
10/30/2018	#PBR	N/A	N/A	N/A	N/A
10/30/2018	#PEP	N/A	N/A	N/A	N/A
10/30/2018	#PFE	N/A	N/A	N/A	N/A
10/30/2018	#PG	N/A	N/A	N/A	N/A
10/30/2018	#QCOM	N/A	N/A	N/A	N/A
10/30/2018	#QQQ	N/A	N/A	N/A	N/A
10/30/2018	#S	N/A	N/A	N/A	N/A
10/30/2018	#SBUX	N/A	N/A	N/A	N/A
10/30/2018	#SNE	N/A	N/A	N/A	N/A
10/30/2018	#SPY	N/A	N/A	N/A	N/A
10/30/2018	#T	N/A	N/A	N/A	N/A
10/30/2018	#TEVA	N/A	N/A	N/A	N/A
10/30/2018	#TRI	N/A	N/A	N/A	N/A
10/30/2018	#TRV	N/A	N/A	N/A	N/A
10/30/2018	#TSCO	N/A	N/A	N/A	N/A
10/30/2018	#TSLA	N/A	N/A	N/A	N/A
10/30/2018	#TWTR	N/A	N/A	N/A	N/A
10/30/2018	#UBS	N/A	N/A	N/A	N/A
10/30/2018	#UL	N/A	N/A	N/A	N/A
10/30/2018	#UPS	N/A	N/A	N/A	N/A
10/30/2018	#UTX	N/A	N/A	N/A	N/A
10/30/2018	#V	N/A	N/A	N/A	N/A
10/30/2018	#VOD	N/A	N/A	N/A	N/A
10/30/2018	#VZ	N/A	N/A	N/A	N/A
10/30/2018	#WDC	N/A	N/A	N/A	N/A
10/30/2018	#WFC	N/A	N/A	N/A	N/A
10/30/2018	#WMT	N/A	N/A	N/A	N/A
10/30/2018	#XOM	N/A	N/A	N/A	N/A
10/30/2018	#YHOO	N/A	N/A	N/A	N/A
10/30/2018	#ZNGA	N/A	N/A	N/A	N/A
10/30/2018	AUDCAD	N/A	N/A	N/A	N/A
10/30/2018	AUDCHF	N/A	N/A	N/A	N/A
10/30/2018	AUDCZK	N/A	N/A	N/A	N/A
10/30/2018	AUDDKK	N/A	N/A	N/A	N/A

10/30/2018	AUDHKD	N/A	N/A	N/A	N/A
10/30/2018	AUDHUF	N/A	N/A	N/A	N/A
10/30/2018	AUDJPY	N/A	N/A	N/A	N/A
10/30/2018	AUDMXN	N/A	N/A	N/A	N/A
10/30/2018	AUDNOK	N/A	N/A	N/A	N/A
10/30/2018	AUDNZD	N/A	N/A	N/A	N/A
10/30/2018	AUDPLN	N/A	N/A	N/A	N/A
10/30/2018	AUDSEK	N/A	N/A	N/A	N/A
10/30/2018	AUDSGD	N/A	N/A	N/A	N/A
10/30/2018	AUDUSD	N/A	N/A	N/A	N/A
10/30/2018	AUDZAR	N/A	N/A	N/A	N/A
10/30/2018	CADCHF	N/A	N/A	N/A	N/A
10/30/2018	CADCZK	N/A	N/A	N/A	N/A
10/30/2018	CADDKK	N/A	N/A	N/A	N/A
10/30/2018	CADHKD	N/A	N/A	N/A	N/A
10/30/2018	CADHUF	N/A	N/A	N/A	N/A
10/30/2018	CADJPY	N/A	N/A	N/A	N/A
10/30/2018	CADMXN	N/A	N/A	N/A	N/A
10/30/2018	CADNOK	N/A	N/A	N/A	N/A
10/30/2018	CADPLN	N/A	N/A	N/A	N/A
10/30/2018	CADSEK	N/A	N/A	N/A	N/A
10/30/2018	CADSGD	N/A	N/A	N/A	N/A
10/30/2018	CADZAR	N/A	N/A	N/A	N/A
10/30/2018	CHFCZK	N/A	N/A	N/A	N/A
10/30/2018	CHFDKK	N/A	N/A	N/A	N/A
10/30/2018	CHFHKD	N/A	N/A	N/A	N/A
10/30/2018	CHFHUF	N/A	N/A	N/A	N/A
10/30/2018	CHFJPY	N/A	N/A	N/A	N/A
10/30/2018	CHFMXN	N/A	N/A	N/A	N/A
10/30/2018	CHFNOK	N/A	N/A	N/A	N/A
10/30/2018	CHFPLN	N/A	N/A	N/A	N/A
10/30/2018	CHFSEK	N/A	N/A	N/A	N/A
10/30/2018	CHFSGD	N/A	N/A	N/A	N/A
10/30/2018	CHFZAR	N/A	N/A	N/A	N/A
10/30/2018	CZKJPY	N/A	N/A	N/A	N/A
10/30/2018	DKKJPY	N/A	N/A	N/A	N/A
10/30/2018	EURAUD	N/A	N/A	N/A	N/A
10/30/2018	EURCAD	N/A	N/A	N/A	N/A
10/30/2018	EURCHF	N/A	N/A	N/A	N/A
10/30/2018	EURCZK	N/A	N/A	N/A	N/A
10/30/2018	EURDKK	N/A	N/A	N/A	N/A
10/30/2018	EURGBP	N/A	N/A	N/A	N/A
10/30/2018	EURHKD	N/A	N/A	N/A	N/A
10/30/2018	EURHUF	N/A	N/A	N/A	N/A
10/30/2018	EURJPY	N/A	N/A	N/A	N/A
10/30/2018	EURMXN	N/A	N/A	N/A	N/A
10/30/2018	EURNOK	N/A	N/A	N/A	N/A
10/30/2018	EURNZD	N/A	N/A	N/A	N/A
10/30/2018	EURPLN	N/A	N/A	N/A	N/A
10/30/2018	EURRUR	N/A	N/A	N/A	N/A

10/30/2018	EURSEK	N/A	N/A	N/A	N/A
10/30/2018	EURSGD	N/A	N/A	N/A	N/A
10/30/2018	EURUSD	N/A	N/A	N/A	N/A
10/30/2018	EURZAR	N/A	N/A	N/A	N/A
10/30/2018	GBPAUD	N/A	N/A	N/A	N/A
10/30/2018	GBPCAD	N/A	N/A	N/A	N/A
10/30/2018	GBPCHF	N/A	N/A	N/A	N/A
10/30/2018	GBPCZK	N/A	N/A	N/A	N/A
10/30/2018	GBPDKK	N/A	N/A	N/A	N/A
10/30/2018	GBPHKD	N/A	N/A	N/A	N/A
10/30/2018	GBPHUF	N/A	N/A	N/A	N/A
10/30/2018	GBPJPY	N/A	N/A	N/A	N/A
10/30/2018	GBPMXN	N/A	N/A	N/A	N/A
10/30/2018	GBPNOK	N/A	N/A	N/A	N/A
10/30/2018	GBPNZD	N/A	N/A	N/A	N/A
10/30/2018	GBPPLN	N/A	N/A	N/A	N/A
10/30/2018	GBPSEK	N/A	N/A	N/A	N/A
10/30/2018	GBPSGD	N/A	N/A	N/A	N/A
10/30/2018	GBPUSD	N/A	N/A	N/A	N/A
10/30/2018	GBPZAR	N/A	N/A	N/A	N/A
10/30/2018	GOLD	N/A	N/A	N/A	N/A
10/30/2018	HKDJPY	N/A	N/A	N/A	N/A
10/30/2018	HUFJPY	N/A	N/A	N/A	N/A
10/30/2018	MXNJPY	N/A	N/A	N/A	N/A
10/30/2018	NOKJPY	N/A	N/A	N/A	N/A
10/30/2018	NZDCAD	N/A	N/A	N/A	N/A
10/30/2018	NZDCHF	N/A	N/A	N/A	N/A
10/30/2018	NZDCZK	N/A	N/A	N/A	N/A
10/30/2018	NZDDKK	N/A	N/A	N/A	N/A
10/30/2018	NZDHKD	N/A	N/A	N/A	N/A
10/30/2018	NZDHUF	N/A	N/A	N/A	N/A
10/30/2018	NZDJPY	N/A	N/A	N/A	N/A
10/30/2018	NZDMXN	N/A	N/A	N/A	N/A
10/30/2018	NZDNOK	N/A	N/A	N/A	N/A
10/30/2018	NZDPLN	N/A	N/A	N/A	N/A
10/30/2018	NZDSEK	N/A	N/A	N/A	N/A
10/30/2018	NZDSGD	N/A	N/A	N/A	N/A
10/30/2018	NZDUSD	N/A	N/A	N/A	N/A
10/30/2018	NZDZAR	N/A	N/A	N/A	N/A
10/30/2018	SEKJPY	N/A	N/A	N/A	N/A
10/30/2018	SGDJPY	N/A	N/A	N/A	N/A
10/30/2018	SILVER	N/A	N/A	N/A	N/A
10/30/2018	USDCAD	N/A	N/A	N/A	N/A
10/30/2018	USDCHF	N/A	N/A	N/A	N/A
10/30/2018	USDCZK	N/A	N/A	N/A	N/A
10/30/2018	USDDKK	N/A	N/A	N/A	N/A
10/30/2018	USDHKD	N/A	N/A	N/A	N/A
10/30/2018	USDHUF	N/A	N/A	N/A	N/A
10/30/2018	USDJPY	N/A	N/A	N/A	N/A
10/30/2018	USDMXN	N/A	N/A	N/A	N/A

10/30/2018	USDNOK	N/A	N/A	N/A	N/A
10/30/2018	USDPLN	N/A	N/A	N/A	N/A
10/30/2018	USDRUR	N/A	N/A	N/A	N/A
10/30/2018	USDSEK	N/A	N/A	N/A	N/A
10/30/2018	USDSGD	N/A	N/A	N/A	N/A
10/30/2018	USDZAR	N/A	N/A	N/A	N/A
10/30/2018	XAUUSD	N/A	N/A	N/A	N/A
10/30/2018	ZARJPY	N/A	N/A	N/A	N/A
10/31/2018	#AA	N/A	N/A	N/A	N/A
10/31/2018	#AABA	N/A	N/A	N/A	N/A
10/31/2018	#AAL	N/A	N/A	N/A	N/A
10/31/2018	#AAPL	N/A	N/A	N/A	N/A
10/31/2018	#ADBE	N/A	N/A	N/A	N/A
10/31/2018	#AIG	N/A	N/A	N/A	N/A
10/31/2018	#AMD	N/A	N/A	N/A	N/A
10/31/2018	#AMZN	N/A	N/A	N/A	N/A
10/31/2018	#AXP	N/A	N/A	N/A	N/A
10/31/2018	#BA	N/A	N/A	N/A	N/A
10/31/2018	#BABA	N/A	N/A	N/A	N/A
10/31/2018	#BAC	N/A	N/A	N/A	N/A
10/31/2018	#BARC	N/A	N/A	N/A	N/A
10/31/2018	#BHP	N/A	N/A	N/A	N/A
10/31/2018	#BIDU	N/A	N/A	N/A	N/A
10/31/2018	#BK	N/A	N/A	N/A	N/A
10/31/2018	#BLT	N/A	N/A	N/A	N/A
10/31/2018	#BP	N/A	N/A	N/A	N/A
10/31/2018	#BTA	N/A	N/A	N/A	N/A
10/31/2018	#C	N/A	N/A	N/A	N/A
10/31/2018	#CAT	N/A	N/A	N/A	N/A
10/31/2018	#CHL	N/A	N/A	N/A	N/A
10/31/2018	#CMCSA	N/A	N/A	N/A	N/A
10/31/2018	#CSCO	N/A	N/A	N/A	N/A
10/31/2018	#CVX	N/A	N/A	N/A	N/A
10/31/2018	#DD	N/A	N/A	N/A	N/A
10/31/2018	#DIS	N/A	N/A	N/A	N/A
10/31/2018	#DWDP	N/A	N/A	N/A	N/A
10/31/2018	#EBAY	N/A	N/A	N/A	N/A
10/31/2018	#F	N/A	N/A	N/A	N/A
10/31/2018	#FB	N/A	N/A	N/A	N/A
10/31/2018	#FCX	N/A	N/A	N/A	N/A
10/31/2018	#FDX	N/A	N/A	N/A	N/A
10/31/2018	#FSLR	N/A	N/A	N/A	N/A
10/31/2018	#GE	N/A	N/A	N/A	N/A
10/31/2018	#GEN	N/A	N/A	N/A	N/A
10/31/2018	#GILD	N/A	N/A	N/A	N/A
10/31/2018	#GOOG	N/A	N/A	N/A	N/A
10/31/2018	#GS	N/A	N/A	N/A	N/A
10/31/2018	#GSK	N/A	N/A	N/A	N/A
10/31/2018	#HAL	N/A	N/A	N/A	N/A
10/31/2018	#HD	N/A	N/A	N/A	N/A



10/31/2018	#HON	N/A	N/A	N/A	N/A
10/31/2018	#HPQ	N/A	N/A	N/A	N/A
10/31/2018	#HSBA	N/A	N/A	N/A	N/A
10/31/2018	#IBM	N/A	N/A	N/A	N/A
10/31/2018	#ILMN	N/A	N/A	N/A	N/A
10/31/2018	#INTC	N/A	N/A	N/A	N/A
10/31/2018	#IP	N/A	N/A	N/A	N/A
10/31/2018	#JCP	N/A	N/A	N/A	N/A
10/31/2018	#JNJ	N/A	N/A	N/A	N/A
10/31/2018	#JPM	N/A	N/A	N/A	N/A
10/31/2018	#KHC	N/A	N/A	N/A	N/A
10/31/2018	#KO	N/A	N/A	N/A	N/A
10/31/2018	#LLOY	N/A	N/A	N/A	N/A
10/31/2018	#LNKD	N/A	N/A	N/A	N/A
10/31/2018	#MA	N/A	N/A	N/A	N/A
10/31/2018	#MCD	N/A	N/A	N/A	N/A
10/31/2018	#MDLZ	N/A	N/A	N/A	N/A
10/31/2018	#MGM	N/A	N/A	N/A	N/A
10/31/2018	#MMM	N/A	N/A	N/A	N/A
10/31/2018	#MO	N/A	N/A	N/A	N/A
10/31/2018	#MON	N/A	N/A	N/A	N/A
10/31/2018	#MRK	N/A	N/A	N/A	N/A
10/31/2018	#MRVL	N/A	N/A	N/A	N/A
10/31/2018	#MS	N/A	N/A	N/A	N/A
10/31/2018	#MSFT	N/A	N/A	N/A	N/A
10/31/2018	#MU	N/A	N/A	N/A	N/A
10/31/2018	#NFLX	N/A	N/A	N/A	N/A
10/31/2018	#NKE	N/A	N/A	N/A	N/A
10/31/2018	#NOK	N/A	N/A	N/A	N/A
10/31/2018	#NTDOY	N/A	N/A	N/A	N/A
10/31/2018	#ORAN	N/A	N/A	N/A	N/A
10/31/2018	#ORCL	N/A	N/A	N/A	N/A
10/31/2018	#PBR	N/A	N/A	N/A	N/A
10/31/2018	#PEP	N/A	N/A	N/A	N/A
10/31/2018	#PFE	N/A	N/A	N/A	N/A
10/31/2018	#PG	N/A	N/A	N/A	N/A
10/31/2018	#QCOM	N/A	N/A	N/A	N/A
10/31/2018	#QQQ	N/A	N/A	N/A	N/A
10/31/2018	#S	N/A	N/A	N/A	N/A
10/31/2018	#SBUX	N/A	N/A	N/A	N/A
10/31/2018	#SNE	N/A	N/A	N/A	N/A
10/31/2018	#SPY	N/A	N/A	N/A	N/A
10/31/2018	#T	N/A	N/A	N/A	N/A
10/31/2018	#TEVA	N/A	N/A	N/A	N/A
10/31/2018	#TRI	N/A	N/A	N/A	N/A
10/31/2018	#TRV	N/A	N/A	N/A	N/A
10/31/2018	#TSCO	N/A	N/A	N/A	N/A
10/31/2018	#TSLA	N/A	N/A	N/A	N/A
10/31/2018	#TWTR	N/A	N/A	N/A	N/A
10/31/2018	#UBS	N/A	N/A	N/A	N/A

10/31/2018	#UL	N/A	N/A	N/A	N/A
10/31/2018	#UPS	N/A	N/A	N/A	N/A
10/31/2018	#UTX	N/A	N/A	N/A	N/A
10/31/2018	#V	N/A	N/A	N/A	N/A
10/31/2018	#VOD	N/A	N/A	N/A	N/A
10/31/2018	#VZ	N/A	N/A	N/A	N/A
10/31/2018	#WDC	N/A	N/A	N/A	N/A
10/31/2018	#WFC	N/A	N/A	N/A	N/A
10/31/2018	#WMT	N/A	N/A	N/A	N/A
10/31/2018	#XOM	N/A	N/A	N/A	N/A
10/31/2018	#YHOO	N/A	N/A	N/A	N/A
10/31/2018	#ZNGA	N/A	N/A	N/A	N/A
10/31/2018	AUDCAD	N/A	N/A	N/A	N/A
10/31/2018	AUDCHF	N/A	N/A	N/A	N/A
10/31/2018	AUDCZK	N/A	N/A	N/A	N/A
10/31/2018	AUDDKK	N/A	N/A	N/A	N/A
10/31/2018	AUDHKD	N/A	N/A	N/A	N/A
10/31/2018	AUDHUF	N/A	N/A	N/A	N/A
10/31/2018	AUDJPY	N/A	N/A	N/A	N/A
10/31/2018	AUDMXN	N/A	N/A	N/A	N/A
10/31/2018	AUDNOK	N/A	N/A	N/A	N/A
10/31/2018	AUDNZD	N/A	N/A	N/A	N/A
10/31/2018	AUDPLN	N/A	N/A	N/A	N/A
10/31/2018	AUDSEK	N/A	N/A	N/A	N/A
10/31/2018	AUDSGD	N/A	N/A	N/A	N/A
10/31/2018	AUDUSD	N/A	N/A	N/A	N/A
10/31/2018	AUDZAR	N/A	N/A	N/A	N/A
10/31/2018	CADCHF	N/A	N/A	N/A	N/A
10/31/2018	CADCZK	N/A	N/A	N/A	N/A
10/31/2018	CADDKK	N/A	N/A	N/A	N/A
10/31/2018	CADHKD	N/A	N/A	N/A	N/A
10/31/2018	CADHUF	N/A	N/A	N/A	N/A
10/31/2018	CADJPY	N/A	N/A	N/A	N/A
10/31/2018	CADMXN	N/A	N/A	N/A	N/A
10/31/2018	CADNOK	N/A	N/A	N/A	N/A
10/31/2018	CADPLN	N/A	N/A	N/A	N/A
10/31/2018	CADSEK	N/A	N/A	N/A	N/A
10/31/2018	CADSGD	N/A	N/A	N/A	N/A
10/31/2018	CADZAR	N/A	N/A	N/A	N/A
10/31/2018	CHFCZK	N/A	N/A	N/A	N/A
10/31/2018	CHFDKK	N/A	N/A	N/A	N/A
10/31/2018	CHFHKD	N/A	N/A	N/A	N/A
10/31/2018	CHFHUF	N/A	N/A	N/A	N/A
10/31/2018	CHFJPY	N/A	N/A	N/A	N/A
10/31/2018	CHFMXN	N/A	N/A	N/A	N/A
10/31/2018	CHFNOK	N/A	N/A	N/A	N/A
10/31/2018	CHFPLN	N/A	N/A	N/A	N/A
10/31/2018	CHFSEK	N/A	N/A	N/A	N/A
10/31/2018	CHFSGD	N/A	N/A	N/A	N/A
10/31/2018	CHFZAR	N/A	N/A	N/A	N/A

10/31/2018	CZKJPY	N/A	N/A	N/A	N/A
10/31/2018	DKKJPY	N/A	N/A	N/A	N/A
10/31/2018	EURAUD	N/A	N/A	N/A	N/A
10/31/2018	EURCAD	N/A	N/A	N/A	N/A
10/31/2018	EURCHF	N/A	N/A	N/A	N/A
10/31/2018	EURCZK	N/A	N/A	N/A	N/A
10/31/2018	EURDKK	N/A	N/A	N/A	N/A
10/31/2018	EURGBP	N/A	N/A	N/A	N/A
10/31/2018	EURHKD	N/A	N/A	N/A	N/A
10/31/2018	EURHUF	N/A	N/A	N/A	N/A
10/31/2018	EURJPY	N/A	N/A	N/A	N/A
10/31/2018	EURMXN	N/A	N/A	N/A	N/A
10/31/2018	EURNOK	N/A	N/A	N/A	N/A
10/31/2018	EURNZD	N/A	N/A	N/A	N/A
10/31/2018	EURPLN	N/A	N/A	N/A	N/A
10/31/2018	EURRUR	N/A	N/A	N/A	N/A
10/31/2018	EURSEK	N/A	N/A	N/A	N/A
10/31/2018	EURSGD	N/A	N/A	N/A	N/A
10/31/2018	EURUSD	N/A	N/A	N/A	N/A
10/31/2018	EURZAR	N/A	N/A	N/A	N/A
10/31/2018	GBPAUD	N/A	N/A	N/A	N/A
10/31/2018	GBPCAD	N/A	N/A	N/A	N/A
10/31/2018	GBPCHF	N/A	N/A	N/A	N/A
10/31/2018	GBPCZK	N/A	N/A	N/A	N/A
10/31/2018	GBPDKK	N/A	N/A	N/A	N/A
10/31/2018	GBPHKD	N/A	N/A	N/A	N/A
10/31/2018	GBPHUF	N/A	N/A	N/A	N/A
10/31/2018	GBPJPY	N/A	N/A	N/A	N/A
10/31/2018	GBPMXN	N/A	N/A	N/A	N/A
10/31/2018	GBPNOK	N/A	N/A	N/A	N/A
10/31/2018	GBPNZD	N/A	N/A	N/A	N/A
10/31/2018	GBPPLN	N/A	N/A	N/A	N/A
10/31/2018	GBPSEK	N/A	N/A	N/A	N/A
10/31/2018	GBPSGD	N/A	N/A	N/A	N/A
10/31/2018	GBPUSD	N/A	N/A	N/A	N/A
10/31/2018	GBPZAR	N/A	N/A	N/A	N/A
10/31/2018	GOLD	N/A	N/A	N/A	N/A
10/31/2018	HKDJPY	N/A	N/A	N/A	N/A
10/31/2018	HUFJPY	N/A	N/A	N/A	N/A
10/31/2018	MXNJPY	N/A	N/A	N/A	N/A
10/31/2018	NOKJPY	N/A	N/A	N/A	N/A
10/31/2018	NZDCAD	N/A	N/A	N/A	N/A
10/31/2018	NZDCHF	N/A	N/A	N/A	N/A
10/31/2018	NZDCZK	N/A	N/A	N/A	N/A
10/31/2018	NZDDKK	N/A	N/A	N/A	N/A
10/31/2018	NZDHKD	N/A	N/A	N/A	N/A
10/31/2018	NZDHUF	N/A	N/A	N/A	N/A
10/31/2018	NZDJPY	N/A	N/A	N/A	N/A
10/31/2018	NZDMXN	N/A	N/A	N/A	N/A
10/31/2018	NZDNOK	N/A	N/A	N/A	N/A

10/31/2018	NZDPLN	N/A	N/A	N/A	N/A
10/31/2018	NZDSEK	N/A	N/A	N/A	N/A
10/31/2018	NZDSGD	N/A	N/A	N/A	N/A
10/31/2018	NZDUSD	N/A	N/A	N/A	N/A
10/31/2018	NZDZAR	N/A	N/A	N/A	N/A
10/31/2018	SEKJPY	N/A	N/A	N/A	N/A
10/31/2018	SGDJPY	N/A	N/A	N/A	N/A
10/31/2018	SILVER	N/A	N/A	N/A	N/A
10/31/2018	USDCAD	N/A	N/A	N/A	N/A
10/31/2018	USDCHF	N/A	N/A	N/A	N/A
10/31/2018	USDCZK	N/A	N/A	N/A	N/A
10/31/2018	USDDKK	N/A	N/A	N/A	N/A
10/31/2018	USDHKD	N/A	N/A	N/A	N/A
10/31/2018	USDHUF	N/A	N/A	N/A	N/A
10/31/2018	USDJPY	N/A	N/A	N/A	N/A
10/31/2018	USDMXN	N/A	N/A	N/A	N/A
10/31/2018	USDNOK	N/A	N/A	N/A	N/A
10/31/2018	USDPLN	N/A	N/A	N/A	N/A
10/31/2018	USDRUR	N/A	N/A	N/A	N/A
10/31/2018	USDSEK	N/A	N/A	N/A	N/A
10/31/2018	USDSGD	N/A	N/A	N/A	N/A
10/31/2018	USDZAR	N/A	N/A	N/A	N/A
10/31/2018	XAUUSD	N/A	N/A	N/A	N/A
10/31/2018	ZARJPY	N/A	N/A	N/A	N/A
11/1/2018	#AA	N/A	N/A	N/A	N/A
11/1/2018	#AABA	N/A	N/A	N/A	N/A
11/1/2018	#AAL	N/A	N/A	N/A	N/A
11/1/2018	#AAPL	N/A	N/A	N/A	N/A
11/1/2018	#ADBE	N/A	N/A	N/A	N/A
11/1/2018	#AIG	N/A	N/A	N/A	N/A
11/1/2018	#AMD	N/A	N/A	N/A	N/A
11/1/2018	#AMZN	N/A	N/A	N/A	N/A
11/1/2018	#AXP	N/A	N/A	N/A	N/A
11/1/2018	#BA	N/A	N/A	N/A	N/A
11/1/2018	#BABA	N/A	N/A	N/A	N/A
11/1/2018	#BAC	N/A	N/A	N/A	N/A
11/1/2018	#BARC	N/A	N/A	N/A	N/A
11/1/2018	#BHP	N/A	N/A	N/A	N/A
11/1/2018	#BIDU	N/A	N/A	N/A	N/A
11/1/2018	#BK	N/A	N/A	N/A	N/A
11/1/2018	#BLT	N/A	N/A	N/A	N/A
11/1/2018	#BP	N/A	N/A	N/A	N/A
11/1/2018	#BTA	N/A	N/A	N/A	N/A
11/1/2018	#C	N/A	N/A	N/A	N/A
11/1/2018	#CAT	N/A	N/A	N/A	N/A
11/1/2018	#CHL	N/A	N/A	N/A	N/A
11/1/2018	#CMCSA	N/A	N/A	N/A	N/A
11/1/2018	#CSCO	N/A	N/A	N/A	N/A
11/1/2018	#CVX	N/A	N/A	N/A	N/A
11/1/2018	#DD	N/A	N/A	N/A	N/A

11/1/2018	#DIS	N/A	N/A	N/A	N/A
11/1/2018	#DWDP	N/A	N/A	N/A	N/A
11/1/2018	#EBAY	N/A	N/A	N/A	N/A
11/1/2018	#F	N/A	N/A	N/A	N/A
11/1/2018	#FB	N/A	N/A	N/A	N/A
11/1/2018	#FCX	N/A	N/A	N/A	N/A
11/1/2018	#FDX	N/A	N/A	N/A	N/A
11/1/2018	#FSLR	N/A	N/A	N/A	N/A
11/1/2018	#GE	N/A	N/A	N/A	N/A
11/1/2018	#GEN	N/A	N/A	N/A	N/A
11/1/2018	#GILD	N/A	N/A	N/A	N/A
11/1/2018	#GOOG	N/A	N/A	N/A	N/A
11/1/2018	#GS	N/A	N/A	N/A	N/A
11/1/2018	#GSK	N/A	N/A	N/A	N/A
11/1/2018	#HAL	N/A	N/A	N/A	N/A
11/1/2018	#HD	N/A	N/A	N/A	N/A
11/1/2018	#HON	N/A	N/A	N/A	N/A
11/1/2018	#HPQ	N/A	N/A	N/A	N/A
11/1/2018	#HSBA	N/A	N/A	N/A	N/A
11/1/2018	#IBM	N/A	N/A	N/A	N/A
11/1/2018	#ILMN	N/A	N/A	N/A	N/A
11/1/2018	#INTC	N/A	N/A	N/A	N/A
11/1/2018	#IP	N/A	N/A	N/A	N/A
11/1/2018	#JCP	N/A	N/A	N/A	N/A
11/1/2018	#JNJ	N/A	N/A	N/A	N/A
11/1/2018	#JPM	N/A	N/A	N/A	N/A
11/1/2018	#KHC	N/A	N/A	N/A	N/A
11/1/2018	#KO	N/A	N/A	N/A	N/A
11/1/2018	#LLOY	N/A	N/A	N/A	N/A
11/1/2018	#LNKD	N/A	N/A	N/A	N/A
11/1/2018	#MA	N/A	N/A	N/A	N/A
11/1/2018	#MCD	N/A	N/A	N/A	N/A
11/1/2018	#MDLZ	N/A	N/A	N/A	N/A
11/1/2018	#MGM	N/A	N/A	N/A	N/A
11/1/2018	#MMM	N/A	N/A	N/A	N/A
11/1/2018	#MO	N/A	N/A	N/A	N/A
11/1/2018	#MON	N/A	N/A	N/A	N/A
11/1/2018	#MRK	N/A	N/A	N/A	N/A
11/1/2018	#MRVL	N/A	N/A	N/A	N/A
11/1/2018	#MS	N/A	N/A	N/A	N/A
11/1/2018	#MSFT	N/A	N/A	N/A	N/A
11/1/2018	#MU	N/A	N/A	N/A	N/A
11/1/2018	#NFLX	N/A	N/A	N/A	N/A
11/1/2018	#NKE	N/A	N/A	N/A	N/A
11/1/2018	#NOK	N/A	N/A	N/A	N/A
11/1/2018	#NTDOY	N/A	N/A	N/A	N/A
11/1/2018	#ORAN	N/A	N/A	N/A	N/A
11/1/2018	#ORCL	N/A	N/A	N/A	N/A
11/1/2018	#PBR	N/A	N/A	N/A	N/A
11/1/2018	#PEP	N/A	N/A	N/A	N/A

11/1/2018	#PFE	N/A	N/A	N/A	N/A
11/1/2018	#PG	N/A	N/A	N/A	N/A
11/1/2018	#QCOM	N/A	N/A	N/A	N/A
11/1/2018	#QQQ	N/A	N/A	N/A	N/A
11/1/2018	#S	N/A	N/A	N/A	N/A
11/1/2018	#SBUX	N/A	N/A	N/A	N/A
11/1/2018	#SNE	N/A	N/A	N/A	N/A
11/1/2018	#SPY	N/A	N/A	N/A	N/A
11/1/2018	#T	N/A	N/A	N/A	N/A
11/1/2018	#TEVA	N/A	N/A	N/A	N/A
11/1/2018	#TRI	N/A	N/A	N/A	N/A
11/1/2018	#TRV	N/A	N/A	N/A	N/A
11/1/2018	#TSCO	N/A	N/A	N/A	N/A
11/1/2018	#TSLA	N/A	N/A	N/A	N/A
11/1/2018	#TWTR	N/A	N/A	N/A	N/A
11/1/2018	#UBS	N/A	N/A	N/A	N/A
11/1/2018	#UL	N/A	N/A	N/A	N/A
11/1/2018	#UPS	N/A	N/A	N/A	N/A
11/1/2018	#UTX	N/A	N/A	N/A	N/A
11/1/2018	#V	N/A	N/A	N/A	N/A
11/1/2018	#VOD	N/A	N/A	N/A	N/A
11/1/2018	#VZ	N/A	N/A	N/A	N/A
11/1/2018	#WDC	N/A	N/A	N/A	N/A
11/1/2018	#WFC	N/A	N/A	N/A	N/A
11/1/2018	#WMT	N/A	N/A	N/A	N/A
11/1/2018	#XOM	N/A	N/A	N/A	N/A
11/1/2018	#YHOO	N/A	N/A	N/A	N/A
11/1/2018	#ZNGA	N/A	N/A	N/A	N/A
11/1/2018	AUDCAD	N/A	N/A	N/A	N/A
11/1/2018	AUDCHF	N/A	N/A	N/A	N/A
11/1/2018	AUDCZK	N/A	N/A	N/A	N/A
11/1/2018	AUDDKK	N/A	N/A	N/A	N/A
11/1/2018	AUDHKD	N/A	N/A	N/A	N/A
11/1/2018	AUDHUF	N/A	N/A	N/A	N/A
11/1/2018	AUDJPY	N/A	N/A	N/A	N/A
11/1/2018	AUDMXN	N/A	N/A	N/A	N/A
11/1/2018	AUDNOK	N/A	N/A	N/A	N/A
11/1/2018	AUDNZD	N/A	N/A	N/A	N/A
11/1/2018	AUDPLN	N/A	N/A	N/A	N/A
11/1/2018	AUDSEK	N/A	N/A	N/A	N/A
11/1/2018	AUDSGD	N/A	N/A	N/A	N/A
11/1/2018	AUDUSD	N/A	N/A	N/A	N/A
11/1/2018	AUDZAR	N/A	N/A	N/A	N/A
11/1/2018	CADCHF	N/A	N/A	N/A	N/A
11/1/2018	CADCZK	N/A	N/A	N/A	N/A
11/1/2018	CADDDKK	N/A	N/A	N/A	N/A
11/1/2018	CADHKD	N/A	N/A	N/A	N/A
11/1/2018	CADHUF	N/A	N/A	N/A	N/A
11/1/2018	CADJPY	N/A	N/A	N/A	N/A
11/1/2018	CADMXN	N/A	N/A	N/A	N/A

11/1/2018	CADNOK	N/A	N/A	N/A	N/A
11/1/2018	CADPLN	N/A	N/A	N/A	N/A
11/1/2018	CADSEK	N/A	N/A	N/A	N/A
11/1/2018	CADSGD	N/A	N/A	N/A	N/A
11/1/2018	CADZAR	N/A	N/A	N/A	N/A
11/1/2018	CHFCZK	N/A	N/A	N/A	N/A
11/1/2018	CHFDKK	N/A	N/A	N/A	N/A
11/1/2018	CHFHKD	N/A	N/A	N/A	N/A
11/1/2018	CHFHUF	N/A	N/A	N/A	N/A
11/1/2018	CHFJPY	N/A	N/A	N/A	N/A
11/1/2018	CHFMXN	N/A	N/A	N/A	N/A
11/1/2018	CHFNOK	N/A	N/A	N/A	N/A
11/1/2018	CHFPLN	N/A	N/A	N/A	N/A
11/1/2018	CHFSEK	N/A	N/A	N/A	N/A
11/1/2018	CHFSGD	N/A	N/A	N/A	N/A
11/1/2018	CHFZAR	N/A	N/A	N/A	N/A
11/1/2018	CZKJPY	N/A	N/A	N/A	N/A
11/1/2018	DKKJPY	N/A	N/A	N/A	N/A
11/1/2018	EURAUD	N/A	N/A	N/A	N/A
11/1/2018	EURCAD	N/A	N/A	N/A	N/A
11/1/2018	EURCHF	N/A	N/A	N/A	N/A
11/1/2018	EURCZK	N/A	N/A	N/A	N/A
11/1/2018	EURDKK	N/A	N/A	N/A	N/A
11/1/2018	EURGBP	N/A	N/A	N/A	N/A
11/1/2018	EURHKD	N/A	N/A	N/A	N/A
11/1/2018	EURHUF	N/A	N/A	N/A	N/A
11/1/2018	EURJPY	N/A	N/A	N/A	N/A
11/1/2018	EURMXN	N/A	N/A	N/A	N/A
11/1/2018	EURNOK	N/A	N/A	N/A	N/A
11/1/2018	EURNZD	N/A	N/A	N/A	N/A
11/1/2018	EURPLN	N/A	N/A	N/A	N/A
11/1/2018	EURRUR	N/A	N/A	N/A	N/A
11/1/2018	EURSEK	N/A	N/A	N/A	N/A
11/1/2018	EURSGD	N/A	N/A	N/A	N/A
11/1/2018	EURUSD	N/A	N/A	N/A	N/A
11/1/2018	EURZAR	N/A	N/A	N/A	N/A
11/1/2018	GBPAUD	N/A	N/A	N/A	N/A
11/1/2018	GBPCAD	N/A	N/A	N/A	N/A
11/1/2018	GBPCHF	N/A	N/A	N/A	N/A
11/1/2018	GBPCZK	N/A	N/A	N/A	N/A
11/1/2018	GBPDKK	N/A	N/A	N/A	N/A
11/1/2018	GBPHKD	N/A	N/A	N/A	N/A
11/1/2018	GBPHUF	N/A	N/A	N/A	N/A
11/1/2018	GBPJPY	N/A	N/A	N/A	N/A
11/1/2018	GBPMXN	N/A	N/A	N/A	N/A
11/1/2018	GBPNOK	N/A	N/A	N/A	N/A
11/1/2018	GBPNZD	N/A	N/A	N/A	N/A
11/1/2018	GBPPLN	N/A	N/A	N/A	N/A
11/1/2018	GBPSEK	N/A	N/A	N/A	N/A
11/1/2018	GBPSGD	N/A	N/A	N/A	N/A

11/1/2018	GBPUSD	N/A	N/A	N/A	N/A
11/1/2018	GBPZAR	N/A	N/A	N/A	N/A
11/1/2018	GOLD	N/A	N/A	N/A	N/A
11/1/2018	HKDJPY	N/A	N/A	N/A	N/A
11/1/2018	HUFJPY	N/A	N/A	N/A	N/A
11/1/2018	MXNJPY	N/A	N/A	N/A	N/A
11/1/2018	NOKJPY	N/A	N/A	N/A	N/A
11/1/2018	NZDCAD	N/A	N/A	N/A	N/A
11/1/2018	NZDCHF	N/A	N/A	N/A	N/A
11/1/2018	NZDCZK	N/A	N/A	N/A	N/A
11/1/2018	NZDDKK	N/A	N/A	N/A	N/A
11/1/2018	NZDHKD	N/A	N/A	N/A	N/A
11/1/2018	NZDHUF	N/A	N/A	N/A	N/A
11/1/2018	NZDJPY	N/A	N/A	N/A	N/A
11/1/2018	NZDMXN	N/A	N/A	N/A	N/A
11/1/2018	NZDNOK	N/A	N/A	N/A	N/A
11/1/2018	NZDPLN	N/A	N/A	N/A	N/A
11/1/2018	NZDSEK	N/A	N/A	N/A	N/A
11/1/2018	NZDSGD	N/A	N/A	N/A	N/A
11/1/2018	NZDUSD	N/A	N/A	N/A	N/A
11/1/2018	NZDZAR	N/A	N/A	N/A	N/A
11/1/2018	SEKJPY	N/A	N/A	N/A	N/A
11/1/2018	SGDJPY	N/A	N/A	N/A	N/A
11/1/2018	SILVER	N/A	N/A	N/A	N/A
11/1/2018	USDCAD	N/A	N/A	N/A	N/A
11/1/2018	USDCHF	N/A	N/A	N/A	N/A
11/1/2018	USDCZK	N/A	N/A	N/A	N/A
11/1/2018	USDDKK	N/A	N/A	N/A	N/A
11/1/2018	USDHKD	N/A	N/A	N/A	N/A
11/1/2018	USDHUF	N/A	N/A	N/A	N/A
11/1/2018	USDJPY	N/A	N/A	N/A	N/A
11/1/2018	USDMXN	N/A	N/A	N/A	N/A
11/1/2018	USDNOK	N/A	N/A	N/A	N/A
11/1/2018	USDPLN	N/A	N/A	N/A	N/A
11/1/2018	USDRUR	N/A	N/A	N/A	N/A
11/1/2018	USDSEK	N/A	N/A	N/A	N/A
11/1/2018	USDSGD	N/A	N/A	N/A	N/A
11/1/2018	USDZAR	N/A	N/A	N/A	N/A
11/1/2018	XAUUSD	N/A	N/A	N/A	N/A
11/1/2018	ZARJPY	N/A	N/A	N/A	N/A
11/2/2018	#AA	N/A	N/A	N/A	N/A
11/2/2018	#AABA	N/A	N/A	N/A	N/A
11/2/2018	#AAL	N/A	N/A	N/A	N/A
11/2/2018	#AAPL	N/A	N/A	N/A	N/A
11/2/2018	#ADBE	N/A	N/A	N/A	N/A
11/2/2018	#AIG	N/A	N/A	N/A	N/A
11/2/2018	#AMD	N/A	N/A	N/A	N/A
11/2/2018	#AMZN	N/A	N/A	N/A	N/A
11/2/2018	#AXP	N/A	N/A	N/A	N/A
11/2/2018	#BA	N/A	N/A	N/A	N/A



11/2/2018	#BABA	N/A	N/A	N/A	N/A
11/2/2018	#BAC	N/A	N/A	N/A	N/A
11/2/2018	#BARC	N/A	N/A	N/A	N/A
11/2/2018	#BHP	N/A	N/A	N/A	N/A
11/2/2018	#BIDU	N/A	N/A	N/A	N/A
11/2/2018	#BK	N/A	N/A	N/A	N/A
11/2/2018	#BLT	N/A	N/A	N/A	N/A
11/2/2018	#BP	N/A	N/A	N/A	N/A
11/2/2018	#BTA	N/A	N/A	N/A	N/A
11/2/2018	#C	N/A	N/A	N/A	N/A
11/2/2018	#CAT	N/A	N/A	N/A	N/A
11/2/2018	#CHL	N/A	N/A	N/A	N/A
11/2/2018	#CMCSA	N/A	N/A	N/A	N/A
11/2/2018	#CSCO	N/A	N/A	N/A	N/A
11/2/2018	#CVX	N/A	N/A	N/A	N/A
11/2/2018	#DD	N/A	N/A	N/A	N/A
11/2/2018	#DIS	N/A	N/A	N/A	N/A
11/2/2018	#DWDP	N/A	N/A	N/A	N/A
11/2/2018	#EBAY	N/A	N/A	N/A	N/A
11/2/2018	#F	N/A	N/A	N/A	N/A
11/2/2018	#FB	N/A	N/A	N/A	N/A
11/2/2018	#FCX	N/A	N/A	N/A	N/A
11/2/2018	#FDX	N/A	N/A	N/A	N/A
11/2/2018	#FSLR	N/A	N/A	N/A	N/A
11/2/2018	#GE	N/A	N/A	N/A	N/A
11/2/2018	#GEN	N/A	N/A	N/A	N/A
11/2/2018	#GILD	N/A	N/A	N/A	N/A
11/2/2018	#GOOG	N/A	N/A	N/A	N/A
11/2/2018	#GS	N/A	N/A	N/A	N/A
11/2/2018	#GSK	N/A	N/A	N/A	N/A
11/2/2018	#HAL	N/A	N/A	N/A	N/A
11/2/2018	#HD	N/A	N/A	N/A	N/A
11/2/2018	#HON	N/A	N/A	N/A	N/A
11/2/2018	#HPQ	N/A	N/A	N/A	N/A
11/2/2018	#HSBA	N/A	N/A	N/A	N/A
11/2/2018	#IBM	N/A	N/A	N/A	N/A
11/2/2018	#ILMN	N/A	N/A	N/A	N/A
11/2/2018	#INTC	N/A	N/A	N/A	N/A
11/2/2018	#IP	N/A	N/A	N/A	N/A
11/2/2018	#JCP	N/A	N/A	N/A	N/A
11/2/2018	#JNJ	N/A	N/A	N/A	N/A
11/2/2018	#JPM	N/A	N/A	N/A	N/A
11/2/2018	#KHC	N/A	N/A	N/A	N/A
11/2/2018	#KO	N/A	N/A	N/A	N/A
11/2/2018	#LLOY	N/A	N/A	N/A	N/A
11/2/2018	#LNKD	N/A	N/A	N/A	N/A
11/2/2018	#MA	N/A	N/A	N/A	N/A
11/2/2018	#MCD	N/A	N/A	N/A	N/A
11/2/2018	#MDLZ	N/A	N/A	N/A	N/A
11/2/2018	#MGM	N/A	N/A	N/A	N/A

11/2/2018	#MMM	N/A	N/A	N/A	N/A
11/2/2018	#MO	N/A	N/A	N/A	N/A
11/2/2018	#MON	N/A	N/A	N/A	N/A
11/2/2018	#MRK	N/A	N/A	N/A	N/A
11/2/2018	#MRVL	N/A	N/A	N/A	N/A
11/2/2018	#MS	N/A	N/A	N/A	N/A
11/2/2018	#MSFT	N/A	N/A	N/A	N/A
11/2/2018	#MU	N/A	N/A	N/A	N/A
11/2/2018	#NFLX	N/A	N/A	N/A	N/A
11/2/2018	#NKE	N/A	N/A	N/A	N/A
11/2/2018	#NOK	N/A	N/A	N/A	N/A
11/2/2018	#NTDOY	N/A	N/A	N/A	N/A
11/2/2018	#ORAN	N/A	N/A	N/A	N/A
11/2/2018	#ORCL	N/A	N/A	N/A	N/A
11/2/2018	#PBR	N/A	N/A	N/A	N/A
11/2/2018	#PEP	N/A	N/A	N/A	N/A
11/2/2018	#PFE	N/A	N/A	N/A	N/A
11/2/2018	#PG	N/A	N/A	N/A	N/A
11/2/2018	#QCOM	N/A	N/A	N/A	N/A
11/2/2018	#QQQ	N/A	N/A	N/A	N/A
11/2/2018	#S	N/A	N/A	N/A	N/A
11/2/2018	#SBUX	N/A	N/A	N/A	N/A
11/2/2018	#SNE	N/A	N/A	N/A	N/A
11/2/2018	#SPY	N/A	N/A	N/A	N/A
11/2/2018	#T	N/A	N/A	N/A	N/A
11/2/2018	#TEVA	N/A	N/A	N/A	N/A
11/2/2018	#TRI	N/A	N/A	N/A	N/A
11/2/2018	#TRV	N/A	N/A	N/A	N/A
11/2/2018	#TSCO	N/A	N/A	N/A	N/A
11/2/2018	#TSLA	N/A	N/A	N/A	N/A
11/2/2018	#TWTR	N/A	N/A	N/A	N/A
11/2/2018	#UBS	N/A	N/A	N/A	N/A
11/2/2018	#UL	N/A	N/A	N/A	N/A
11/2/2018	#UPS	N/A	N/A	N/A	N/A
11/2/2018	#UTX	N/A	N/A	N/A	N/A
11/2/2018	#V	N/A	N/A	N/A	N/A
11/2/2018	#VOD	N/A	N/A	N/A	N/A
11/2/2018	#VZ	N/A	N/A	N/A	N/A
11/2/2018	#WDC	N/A	N/A	N/A	N/A
11/2/2018	#WFC	N/A	N/A	N/A	N/A
11/2/2018	#WMT	N/A	N/A	N/A	N/A
11/2/2018	#XOM	N/A	N/A	N/A	N/A
11/2/2018	#YHOO	N/A	N/A	N/A	N/A
11/2/2018	#ZNGA	N/A	N/A	N/A	N/A
11/2/2018	AUDCAD	N/A	N/A	N/A	N/A
11/2/2018	AUDCHF	N/A	N/A	N/A	N/A
11/2/2018	AUDCZK	N/A	N/A	N/A	N/A
11/2/2018	AUDDKK	N/A	N/A	N/A	N/A
11/2/2018	AUDHKD	N/A	N/A	N/A	N/A
11/2/2018	AUDHUF	N/A	N/A	N/A	N/A

11/2/2018	AUDJPY	N/A	N/A	N/A	N/A
11/2/2018	AUDMXN	N/A	N/A	N/A	N/A
11/2/2018	AUDNOK	N/A	N/A	N/A	N/A
11/2/2018	AUDNZD	N/A	N/A	N/A	N/A
11/2/2018	AUDPLN	N/A	N/A	N/A	N/A
11/2/2018	AUDSEK	N/A	N/A	N/A	N/A
11/2/2018	AUDSGD	N/A	N/A	N/A	N/A
11/2/2018	AUDUSD	N/A	N/A	N/A	N/A
11/2/2018	AUDZAR	N/A	N/A	N/A	N/A
11/2/2018	CADCHF	N/A	N/A	N/A	N/A
11/2/2018	CADCZK	N/A	N/A	N/A	N/A
11/2/2018	CADDKK	N/A	N/A	N/A	N/A
11/2/2018	CADHKD	N/A	N/A	N/A	N/A
11/2/2018	CADHUF	N/A	N/A	N/A	N/A
11/2/2018	CADJPY	N/A	N/A	N/A	N/A
11/2/2018	CADMXN	N/A	N/A	N/A	N/A
11/2/2018	CADNOK	N/A	N/A	N/A	N/A
11/2/2018	CADPLN	N/A	N/A	N/A	N/A
11/2/2018	CADSEK	N/A	N/A	N/A	N/A
11/2/2018	CADSGD	N/A	N/A	N/A	N/A
11/2/2018	CADZAR	N/A	N/A	N/A	N/A
11/2/2018	CHFCZK	N/A	N/A	N/A	N/A
11/2/2018	CHFDKK	N/A	N/A	N/A	N/A
11/2/2018	CHFHKD	N/A	N/A	N/A	N/A
11/2/2018	CHFHUF	N/A	N/A	N/A	N/A
11/2/2018	CHFJPY	N/A	N/A	N/A	N/A
11/2/2018	CHFMXN	N/A	N/A	N/A	N/A
11/2/2018	CHFNOK	N/A	N/A	N/A	N/A
11/2/2018	CHFPLN	N/A	N/A	N/A	N/A
11/2/2018	CHFSEK	N/A	N/A	N/A	N/A
11/2/2018	CHFSGD	N/A	N/A	N/A	N/A
11/2/2018	CHFZAR	N/A	N/A	N/A	N/A
11/2/2018	CZKJPY	N/A	N/A	N/A	N/A
11/2/2018	DKKJPY	N/A	N/A	N/A	N/A
11/2/2018	EURAUD	N/A	N/A	N/A	N/A
11/2/2018	EURCAD	N/A	N/A	N/A	N/A
11/2/2018	EURCHF	N/A	N/A	N/A	N/A
11/2/2018	EURCZK	N/A	N/A	N/A	N/A
11/2/2018	EURDKK	N/A	N/A	N/A	N/A
11/2/2018	EURGBP	N/A	N/A	N/A	N/A
11/2/2018	EURHKD	N/A	N/A	N/A	N/A
11/2/2018	EURHUF	N/A	N/A	N/A	N/A
11/2/2018	EURJPY	N/A	N/A	N/A	N/A
11/2/2018	EURMXN	N/A	N/A	N/A	N/A
11/2/2018	EURNOK	N/A	N/A	N/A	N/A
11/2/2018	EURNZD	N/A	N/A	N/A	N/A
11/2/2018	EURPLN	N/A	N/A	N/A	N/A
11/2/2018	EURRUR	N/A	N/A	N/A	N/A
11/2/2018	EURSEK	N/A	N/A	N/A	N/A
11/2/2018	EURSGD	N/A	N/A	N/A	N/A

11/2/2018	EURUSD	N/A	N/A	N/A	N/A
11/2/2018	EURZAR	N/A	N/A	N/A	N/A
11/2/2018	GBPAUD	N/A	N/A	N/A	N/A
11/2/2018	GBPCAD	N/A	N/A	N/A	N/A
11/2/2018	GBPCHF	N/A	N/A	N/A	N/A
11/2/2018	GBPCZK	N/A	N/A	N/A	N/A
11/2/2018	GBPDKK	N/A	N/A	N/A	N/A
11/2/2018	GBPHKD	N/A	N/A	N/A	N/A
11/2/2018	GBPHUF	N/A	N/A	N/A	N/A
11/2/2018	GBPJPY	N/A	N/A	N/A	N/A
11/2/2018	GBPMXN	N/A	N/A	N/A	N/A
11/2/2018	GBPNOK	N/A	N/A	N/A	N/A
11/2/2018	GBPNZD	N/A	N/A	N/A	N/A
11/2/2018	GBPPLN	N/A	N/A	N/A	N/A
11/2/2018	GBPSEK	N/A	N/A	N/A	N/A
11/2/2018	GBPSGD	N/A	N/A	N/A	N/A
11/2/2018	GBPUSD	N/A	N/A	N/A	N/A
11/2/2018	GBPZAR	N/A	N/A	N/A	N/A
11/2/2018	GOLD	N/A	N/A	N/A	N/A
11/2/2018	HKDJPY	N/A	N/A	N/A	N/A
11/2/2018	HUFJPY	N/A	N/A	N/A	N/A
11/2/2018	MXNJPY	N/A	N/A	N/A	N/A
11/2/2018	NOKJPY	N/A	N/A	N/A	N/A
11/2/2018	NZDCAD	N/A	N/A	N/A	N/A
11/2/2018	NZDCHF	N/A	N/A	N/A	N/A
11/2/2018	NZDCZK	N/A	N/A	N/A	N/A
11/2/2018	NZDDKK	N/A	N/A	N/A	N/A
11/2/2018	NZDHKD	N/A	N/A	N/A	N/A
11/2/2018	NZDHUF	N/A	N/A	N/A	N/A
11/2/2018	NZDJPY	N/A	N/A	N/A	N/A
11/2/2018	NZDMXN	N/A	N/A	N/A	N/A
11/2/2018	NZDNOK	N/A	N/A	N/A	N/A
11/2/2018	NZDPLN	N/A	N/A	N/A	N/A
11/2/2018	NZDSEK	N/A	N/A	N/A	N/A
11/2/2018	NZDSGD	N/A	N/A	N/A	N/A
11/2/2018	NZDUSD	N/A	N/A	N/A	N/A
11/2/2018	NZDZAR	N/A	N/A	N/A	N/A
11/2/2018	SEKJPY	N/A	N/A	N/A	N/A
11/2/2018	SGDJPY	N/A	N/A	N/A	N/A
11/2/2018	SILVER	N/A	N/A	N/A	N/A
11/2/2018	USDCAD	N/A	N/A	N/A	N/A
11/2/2018	USDCHF	N/A	N/A	N/A	N/A
11/2/2018	USDCZK	N/A	N/A	N/A	N/A
11/2/2018	USDDKK	N/A	N/A	N/A	N/A
11/2/2018	USDHKD	N/A	N/A	N/A	N/A
11/2/2018	USDHUF	N/A	N/A	N/A	N/A
11/2/2018	USDJPY	N/A	N/A	N/A	N/A
11/2/2018	USDMXN	N/A	N/A	N/A	N/A
11/2/2018	USDNOK	N/A	N/A	N/A	N/A
11/2/2018	USDPLN	N/A	N/A	N/A	N/A

11/2/2018	USDRUR	N/A	N/A	N/A	N/A
11/2/2018	USDSEK	N/A	N/A	N/A	N/A
11/2/2018	USDSGD	N/A	N/A	N/A	N/A
11/2/2018	USDZAR	N/A	N/A	N/A	N/A
11/2/2018	XAUUSD	N/A	N/A	N/A	N/A
11/2/2018	ZARJPY	N/A	N/A	N/A	N/A
11/5/2018	#AA	N/A	N/A	N/A	N/A
11/5/2018	#AABA	N/A	N/A	N/A	N/A
11/5/2018	#AAL	N/A	N/A	N/A	N/A
11/5/2018	#AAPL	N/A	N/A	N/A	N/A
11/5/2018	#ADBE	N/A	N/A	N/A	N/A
11/5/2018	#AIG	N/A	N/A	N/A	N/A
11/5/2018	#AMD	N/A	N/A	N/A	N/A
11/5/2018	#AMZN	N/A	N/A	N/A	N/A
11/5/2018	#AXP	N/A	N/A	N/A	N/A
11/5/2018	#BA	N/A	N/A	N/A	N/A
11/5/2018	#BABA	N/A	N/A	N/A	N/A
11/5/2018	#BAC	N/A	N/A	N/A	N/A
11/5/2018	#BARC	N/A	N/A	N/A	N/A
11/5/2018	#BHP	N/A	N/A	N/A	N/A
11/5/2018	#BIDU	N/A	N/A	N/A	N/A
11/5/2018	#BK	N/A	N/A	N/A	N/A
11/5/2018	#BLT	N/A	N/A	N/A	N/A
11/5/2018	#BP	N/A	N/A	N/A	N/A
11/5/2018	#BTA	N/A	N/A	N/A	N/A
11/5/2018	#C	N/A	N/A	N/A	N/A
11/5/2018	#CAT	N/A	N/A	N/A	N/A
11/5/2018	#CHL	N/A	N/A	N/A	N/A
11/5/2018	#CMCSA	N/A	N/A	N/A	N/A
11/5/2018	#CSCO	N/A	N/A	N/A	N/A
11/5/2018	#CVX	N/A	N/A	N/A	N/A
11/5/2018	#DD	N/A	N/A	N/A	N/A
11/5/2018	#DIS	N/A	N/A	N/A	N/A
11/5/2018	#DWDP	N/A	N/A	N/A	N/A
11/5/2018	#EBAY	N/A	N/A	N/A	N/A
11/5/2018	#F	N/A	N/A	N/A	N/A
11/5/2018	#FB	N/A	N/A	N/A	N/A
11/5/2018	#FCX	N/A	N/A	N/A	N/A
11/5/2018	#FDX	N/A	N/A	N/A	N/A
11/5/2018	#FSLR	N/A	N/A	N/A	N/A
11/5/2018	#GE	N/A	N/A	N/A	N/A
11/5/2018	#GEN	N/A	N/A	N/A	N/A
11/5/2018	#GILD	N/A	N/A	N/A	N/A
11/5/2018	#GOOG	N/A	N/A	N/A	N/A
11/5/2018	#GS	N/A	N/A	N/A	N/A
11/5/2018	#GSK	N/A	N/A	N/A	N/A
11/5/2018	#HAL	N/A	N/A	N/A	N/A
11/5/2018	#HD	N/A	N/A	N/A	N/A
11/5/2018	#HON	N/A	N/A	N/A	N/A
11/5/2018	#HPQ	N/A	N/A	N/A	N/A

11/5/2018	#HSBA	N/A	N/A	N/A	N/A
11/5/2018	#IBM	N/A	N/A	N/A	N/A
11/5/2018	#ILMN	N/A	N/A	N/A	N/A
11/5/2018	#INTC	N/A	N/A	N/A	N/A
11/5/2018	#IP	N/A	N/A	N/A	N/A
11/5/2018	#JCP	N/A	N/A	N/A	N/A
11/5/2018	#JNJ	N/A	N/A	N/A	N/A
11/5/2018	#JPM	N/A	N/A	N/A	N/A
11/5/2018	#KHC	N/A	N/A	N/A	N/A
11/5/2018	#KO	N/A	N/A	N/A	N/A
11/5/2018	#LLOY	N/A	N/A	N/A	N/A
11/5/2018	#LNKD	N/A	N/A	N/A	N/A
11/5/2018	#MA	N/A	N/A	N/A	N/A
11/5/2018	#MCD	N/A	N/A	N/A	N/A
11/5/2018	#MDLZ	N/A	N/A	N/A	N/A
11/5/2018	#MGM	N/A	N/A	N/A	N/A
11/5/2018	#MMM	N/A	N/A	N/A	N/A
11/5/2018	#MO	N/A	N/A	N/A	N/A
11/5/2018	#MON	N/A	N/A	N/A	N/A
11/5/2018	#MRK	N/A	N/A	N/A	N/A
11/5/2018	#MRVL	N/A	N/A	N/A	N/A
11/5/2018	#MS	N/A	N/A	N/A	N/A
11/5/2018	#MSFT	N/A	N/A	N/A	N/A
11/5/2018	#MU	N/A	N/A	N/A	N/A
11/5/2018	#NFLX	N/A	N/A	N/A	N/A
11/5/2018	#NKE	N/A	N/A	N/A	N/A
11/5/2018	#NOK	N/A	N/A	N/A	N/A
11/5/2018	#NTDOY	N/A	N/A	N/A	N/A
11/5/2018	#ORAN	N/A	N/A	N/A	N/A
11/5/2018	#ORCL	N/A	N/A	N/A	N/A
11/5/2018	#PBR	N/A	N/A	N/A	N/A
11/5/2018	#PEP	N/A	N/A	N/A	N/A
11/5/2018	#PFE	N/A	N/A	N/A	N/A
11/5/2018	#PG	N/A	N/A	N/A	N/A
11/5/2018	#QCOM	N/A	N/A	N/A	N/A
11/5/2018	#QQQ	N/A	N/A	N/A	N/A
11/5/2018	#S	N/A	N/A	N/A	N/A
11/5/2018	#SBUX	N/A	N/A	N/A	N/A
11/5/2018	#SNE	N/A	N/A	N/A	N/A
11/5/2018	#SPY	N/A	N/A	N/A	N/A
11/5/2018	#T	N/A	N/A	N/A	N/A
11/5/2018	#TEVA	N/A	N/A	N/A	N/A
11/5/2018	#TRI	N/A	N/A	N/A	N/A
11/5/2018	#TRV	N/A	N/A	N/A	N/A
11/5/2018	#TSCO	N/A	N/A	N/A	N/A
11/5/2018	#TSLA	N/A	N/A	N/A	N/A
11/5/2018	#TWTR	N/A	N/A	N/A	N/A
11/5/2018	#UBS	N/A	N/A	N/A	N/A
11/5/2018	#UL	N/A	N/A	N/A	N/A
11/5/2018	#UPS	N/A	N/A	N/A	N/A

11/5/2018	#UTX	N/A	N/A	N/A	N/A
11/5/2018	#V	N/A	N/A	N/A	N/A
11/5/2018	#VOD	N/A	N/A	N/A	N/A
11/5/2018	#VZ	N/A	N/A	N/A	N/A
11/5/2018	#WDC	N/A	N/A	N/A	N/A
11/5/2018	#WFC	N/A	N/A	N/A	N/A
11/5/2018	#WMT	N/A	N/A	N/A	N/A
11/5/2018	#XOM	N/A	N/A	N/A	N/A
11/5/2018	#YHOO	N/A	N/A	N/A	N/A
11/5/2018	#ZNGA	N/A	N/A	N/A	N/A
11/5/2018	AUDCAD	N/A	N/A	N/A	N/A
11/5/2018	AUDCHF	N/A	N/A	N/A	N/A
11/5/2018	AUDCZK	N/A	N/A	N/A	N/A
11/5/2018	AUDDKK	N/A	N/A	N/A	N/A
11/5/2018	AUDHKD	N/A	N/A	N/A	N/A
11/5/2018	AUDHUF	N/A	N/A	N/A	N/A
11/5/2018	AUDJPY	N/A	N/A	N/A	N/A
11/5/2018	AUDMXN	N/A	N/A	N/A	N/A
11/5/2018	AUDNOK	N/A	N/A	N/A	N/A
11/5/2018	AUDNZD	N/A	N/A	N/A	N/A
11/5/2018	AUDPLN	N/A	N/A	N/A	N/A
11/5/2018	AUDSEK	N/A	N/A	N/A	N/A
11/5/2018	AUDSGD	N/A	N/A	N/A	N/A
11/5/2018	AUDUSD	N/A	N/A	N/A	N/A
11/5/2018	AUDZAR	N/A	N/A	N/A	N/A
11/5/2018	CADCHF	N/A	N/A	N/A	N/A
11/5/2018	CADCZK	N/A	N/A	N/A	N/A
11/5/2018	CADDDKK	N/A	N/A	N/A	N/A
11/5/2018	CADHKD	N/A	N/A	N/A	N/A
11/5/2018	CADHUF	N/A	N/A	N/A	N/A
11/5/2018	CADJPY	N/A	N/A	N/A	N/A
11/5/2018	CADMXN	N/A	N/A	N/A	N/A
11/5/2018	CADNOK	N/A	N/A	N/A	N/A
11/5/2018	CADPLN	N/A	N/A	N/A	N/A
11/5/2018	CADSEK	N/A	N/A	N/A	N/A
11/5/2018	CADSGD	N/A	N/A	N/A	N/A
11/5/2018	CADZAR	N/A	N/A	N/A	N/A
11/5/2018	CHFCZK	N/A	N/A	N/A	N/A
11/5/2018	CHFDKK	N/A	N/A	N/A	N/A
11/5/2018	CHFHKD	N/A	N/A	N/A	N/A
11/5/2018	CHFHUF	N/A	N/A	N/A	N/A
11/5/2018	CHFJPY	N/A	N/A	N/A	N/A
11/5/2018	CHFMXN	N/A	N/A	N/A	N/A
11/5/2018	CHFNOK	N/A	N/A	N/A	N/A
11/5/2018	CHFPLN	N/A	N/A	N/A	N/A
11/5/2018	CHFSEK	N/A	N/A	N/A	N/A
11/5/2018	CHFSGD	N/A	N/A	N/A	N/A
11/5/2018	CHFZAR	N/A	N/A	N/A	N/A
11/5/2018	CZKJPY	N/A	N/A	N/A	N/A
11/5/2018	DKKJPY	N/A	N/A	N/A	N/A

11/5/2018	EURAUD	N/A	N/A	N/A	N/A
11/5/2018	EURCAD	N/A	N/A	N/A	N/A
11/5/2018	EURCHF	N/A	N/A	N/A	N/A
11/5/2018	EURCZK	N/A	N/A	N/A	N/A
11/5/2018	EURDKK	N/A	N/A	N/A	N/A
11/5/2018	EURGBP	N/A	N/A	N/A	N/A
11/5/2018	EURHKD	N/A	N/A	N/A	N/A
11/5/2018	EURHUF	N/A	N/A	N/A	N/A
11/5/2018	EURJPY	N/A	N/A	N/A	N/A
11/5/2018	EURMXN	N/A	N/A	N/A	N/A
11/5/2018	EURNOK	N/A	N/A	N/A	N/A
11/5/2018	EURNZD	N/A	N/A	N/A	N/A
11/5/2018	EURPLN	N/A	N/A	N/A	N/A
11/5/2018	EURRUR	N/A	N/A	N/A	N/A
11/5/2018	EURSEK	N/A	N/A	N/A	N/A
11/5/2018	EURSGD	N/A	N/A	N/A	N/A
11/5/2018	EURUSD	N/A	N/A	N/A	N/A
11/5/2018	EURZAR	N/A	N/A	N/A	N/A
11/5/2018	GBPAUD	N/A	N/A	N/A	N/A
11/5/2018	GBPCAD	N/A	N/A	N/A	N/A
11/5/2018	GBPCHF	N/A	N/A	N/A	N/A
11/5/2018	GBPCZK	N/A	N/A	N/A	N/A
11/5/2018	GBPDKK	N/A	N/A	N/A	N/A
11/5/2018	GBPHKD	N/A	N/A	N/A	N/A
11/5/2018	GBPHUF	N/A	N/A	N/A	N/A
11/5/2018	GBPJPY	N/A	N/A	N/A	N/A
11/5/2018	GBPMXN	N/A	N/A	N/A	N/A
11/5/2018	GBPNOK	N/A	N/A	N/A	N/A
11/5/2018	GBPNZD	N/A	N/A	N/A	N/A
11/5/2018	GBPPLN	N/A	N/A	N/A	N/A
11/5/2018	GBPSEK	N/A	N/A	N/A	N/A
11/5/2018	GBPSGD	N/A	N/A	N/A	N/A
11/5/2018	GBPUSE	N/A	N/A	N/A	N/A
11/5/2018	GBPZAR	N/A	N/A	N/A	N/A
11/5/2018	GOLD	N/A	N/A	N/A	N/A
11/5/2018	HKDJPY	N/A	N/A	N/A	N/A
11/5/2018	HUFJPY	N/A	N/A	N/A	N/A
11/5/2018	MXNJPY	N/A	N/A	N/A	N/A
11/5/2018	NOKJPY	N/A	N/A	N/A	N/A
11/5/2018	NZDCAD	N/A	N/A	N/A	N/A
11/5/2018	NZDCHF	N/A	N/A	N/A	N/A
11/5/2018	NZDCZK	N/A	N/A	N/A	N/A
11/5/2018	NZDDKK	N/A	N/A	N/A	N/A
11/5/2018	NZDHKD	N/A	N/A	N/A	N/A
11/5/2018	NZDHUF	N/A	N/A	N/A	N/A
11/5/2018	NZDJPY	N/A	N/A	N/A	N/A
11/5/2018	NZDMXN	N/A	N/A	N/A	N/A
11/5/2018	NZDNOK	N/A	N/A	N/A	N/A
11/5/2018	NZDPLN	N/A	N/A	N/A	N/A
11/5/2018	NZDSEK	N/A	N/A	N/A	N/A



11/5/2018	NZDSGD	N/A	N/A	N/A	N/A
11/5/2018	NZDUSD	N/A	N/A	N/A	N/A
11/5/2018	NZDZAR	N/A	N/A	N/A	N/A
11/5/2018	SEKJPY	N/A	N/A	N/A	N/A
11/5/2018	SGDJPY	N/A	N/A	N/A	N/A
11/5/2018	SILVER	N/A	N/A	N/A	N/A
11/5/2018	USDCAD	N/A	N/A	N/A	N/A
11/5/2018	USDCHF	N/A	N/A	N/A	N/A
11/5/2018	USDCZK	N/A	N/A	N/A	N/A
11/5/2018	USDDKK	N/A	N/A	N/A	N/A
11/5/2018	USDHKD	N/A	N/A	N/A	N/A
11/5/2018	USDHUF	N/A	N/A	N/A	N/A
11/5/2018	USDJPY	N/A	N/A	N/A	N/A
11/5/2018	USDMXN	N/A	N/A	N/A	N/A
11/5/2018	USDNOK	N/A	N/A	N/A	N/A
11/5/2018	USDPLN	N/A	N/A	N/A	N/A
11/5/2018	USDRUR	N/A	N/A	N/A	N/A
11/5/2018	USDSEK	N/A	N/A	N/A	N/A
11/5/2018	USDSGD	N/A	N/A	N/A	N/A
11/5/2018	USDZAR	N/A	N/A	N/A	N/A
11/5/2018	XAUUSD	N/A	N/A	N/A	N/A
11/5/2018	ZARJPY	N/A	N/A	N/A	N/A
11/6/2018	#AA	N/A	N/A	N/A	N/A
11/6/2018	#AABA	N/A	N/A	N/A	N/A
11/6/2018	#AAL	N/A	N/A	N/A	N/A
11/6/2018	#AAPL	N/A	N/A	N/A	N/A
11/6/2018	#ADBE	N/A	N/A	N/A	N/A
11/6/2018	#AIG	N/A	N/A	N/A	N/A
11/6/2018	#AMD	N/A	N/A	N/A	N/A
11/6/2018	#AMZN	N/A	N/A	N/A	N/A
11/6/2018	#AXP	N/A	N/A	N/A	N/A
11/6/2018	#BA	N/A	N/A	N/A	N/A
11/6/2018	#BABA	N/A	N/A	N/A	N/A
11/6/2018	#BAC	N/A	N/A	N/A	N/A
11/6/2018	#BARC	N/A	N/A	N/A	N/A
11/6/2018	#BHP	N/A	N/A	N/A	N/A
11/6/2018	#BIDU	N/A	N/A	N/A	N/A
11/6/2018	#BK	N/A	N/A	N/A	N/A
11/6/2018	#BLT	N/A	N/A	N/A	N/A
11/6/2018	#BP	N/A	N/A	N/A	N/A
11/6/2018	#BTA	N/A	N/A	N/A	N/A
11/6/2018	#C	N/A	N/A	N/A	N/A
11/6/2018	#CAT	N/A	N/A	N/A	N/A
11/6/2018	#CHL	N/A	N/A	N/A	N/A
11/6/2018	#CMCSA	N/A	N/A	N/A	N/A
11/6/2018	#CSCO	N/A	N/A	N/A	N/A
11/6/2018	#CVX	N/A	N/A	N/A	N/A
11/6/2018	#DD	N/A	N/A	N/A	N/A
11/6/2018	#DIS	N/A	N/A	N/A	N/A
11/6/2018	#DWDP	N/A	N/A	N/A	N/A

11/6/2018	#EBAY	N/A	N/A	N/A	N/A
11/6/2018	#F	N/A	N/A	N/A	N/A
11/6/2018	#FB	N/A	N/A	N/A	N/A
11/6/2018	#FCX	N/A	N/A	N/A	N/A
11/6/2018	#FDX	N/A	N/A	N/A	N/A
11/6/2018	#FSLR	N/A	N/A	N/A	N/A
11/6/2018	#GE	N/A	N/A	N/A	N/A
11/6/2018	#GEN	N/A	N/A	N/A	N/A
11/6/2018	#GILD	N/A	N/A	N/A	N/A
11/6/2018	#GOOG	N/A	N/A	N/A	N/A
11/6/2018	#GS	N/A	N/A	N/A	N/A
11/6/2018	#GSK	N/A	N/A	N/A	N/A
11/6/2018	#HAL	N/A	N/A	N/A	N/A
11/6/2018	#HD	N/A	N/A	N/A	N/A
11/6/2018	#HON	N/A	N/A	N/A	N/A
11/6/2018	#HPQ	N/A	N/A	N/A	N/A
11/6/2018	#HSBA	N/A	N/A	N/A	N/A
11/6/2018	#IBM	N/A	N/A	N/A	N/A
11/6/2018	#ILMN	N/A	N/A	N/A	N/A
11/6/2018	#INTC	N/A	N/A	N/A	N/A
11/6/2018	#IP	N/A	N/A	N/A	N/A
11/6/2018	#JCP	N/A	N/A	N/A	N/A
11/6/2018	#JNJ	N/A	N/A	N/A	N/A
11/6/2018	#JPM	N/A	N/A	N/A	N/A
11/6/2018	#KHC	N/A	N/A	N/A	N/A
11/6/2018	#KO	N/A	N/A	N/A	N/A
11/6/2018	#LLOY	N/A	N/A	N/A	N/A
11/6/2018	#LNKD	N/A	N/A	N/A	N/A
11/6/2018	#MA	N/A	N/A	N/A	N/A
11/6/2018	#MCD	N/A	N/A	N/A	N/A
11/6/2018	#MDLZ	N/A	N/A	N/A	N/A
11/6/2018	#MGM	N/A	N/A	N/A	N/A
11/6/2018	#MMM	N/A	N/A	N/A	N/A
11/6/2018	#MO	N/A	N/A	N/A	N/A
11/6/2018	#MON	N/A	N/A	N/A	N/A
11/6/2018	#MRK	N/A	N/A	N/A	N/A
11/6/2018	#MRVL	N/A	N/A	N/A	N/A
11/6/2018	#MS	N/A	N/A	N/A	N/A
11/6/2018	#MSFT	N/A	N/A	N/A	N/A
11/6/2018	#MU	N/A	N/A	N/A	N/A
11/6/2018	#NFLX	N/A	N/A	N/A	N/A
11/6/2018	#NKE	N/A	N/A	N/A	N/A
11/6/2018	#NOK	N/A	N/A	N/A	N/A
11/6/2018	#NTDOY	N/A	N/A	N/A	N/A
11/6/2018	#ORAN	N/A	N/A	N/A	N/A
11/6/2018	#ORCL	N/A	N/A	N/A	N/A
11/6/2018	#PBR	N/A	N/A	N/A	N/A
11/6/2018	#PEP	N/A	N/A	N/A	N/A
11/6/2018	#PFE	N/A	N/A	N/A	N/A
11/6/2018	#PG	N/A	N/A	N/A	N/A

11/6/2018	#QCOM	N/A	N/A	N/A	N/A
11/6/2018	#QQQ	N/A	N/A	N/A	N/A
11/6/2018	#S	N/A	N/A	N/A	N/A
11/6/2018	#SBUX	N/A	N/A	N/A	N/A
11/6/2018	#SNE	N/A	N/A	N/A	N/A
11/6/2018	#SPY	N/A	N/A	N/A	N/A
11/6/2018	#T	N/A	N/A	N/A	N/A
11/6/2018	#TEVA	N/A	N/A	N/A	N/A
11/6/2018	#TRI	N/A	N/A	N/A	N/A
11/6/2018	#TRV	N/A	N/A	N/A	N/A
11/6/2018	#TSCO	N/A	N/A	N/A	N/A
11/6/2018	#TSLA	N/A	N/A	N/A	N/A
11/6/2018	#TWTR	N/A	N/A	N/A	N/A
11/6/2018	#UBS	N/A	N/A	N/A	N/A
11/6/2018	#UL	N/A	N/A	N/A	N/A
11/6/2018	#UPS	N/A	N/A	N/A	N/A
11/6/2018	#UTX	N/A	N/A	N/A	N/A
11/6/2018	#V	N/A	N/A	N/A	N/A
11/6/2018	#VOD	N/A	N/A	N/A	N/A
11/6/2018	#VZ	N/A	N/A	N/A	N/A
11/6/2018	#WDC	N/A	N/A	N/A	N/A
11/6/2018	#WFC	N/A	N/A	N/A	N/A
11/6/2018	#WMT	N/A	N/A	N/A	N/A
11/6/2018	#XOM	N/A	N/A	N/A	N/A
11/6/2018	#YHOO	N/A	N/A	N/A	N/A
11/6/2018	#ZNGA	N/A	N/A	N/A	N/A
11/6/2018	AUDCAD	N/A	N/A	N/A	N/A
11/6/2018	AUDCHF	N/A	N/A	N/A	N/A
11/6/2018	AUDCZK	N/A	N/A	N/A	N/A
11/6/2018	AUDDKK	N/A	N/A	N/A	N/A
11/6/2018	AUDHKD	N/A	N/A	N/A	N/A
11/6/2018	AUDHUF	N/A	N/A	N/A	N/A
11/6/2018	AUDJPY	N/A	N/A	N/A	N/A
11/6/2018	AUDMXN	N/A	N/A	N/A	N/A
11/6/2018	AUDNOK	N/A	N/A	N/A	N/A
11/6/2018	AUDNZD	N/A	N/A	N/A	N/A
11/6/2018	AUDPLN	N/A	N/A	N/A	N/A
11/6/2018	AUDSEK	N/A	N/A	N/A	N/A
11/6/2018	AUDSGD	N/A	N/A	N/A	N/A
11/6/2018	AUDUSD	N/A	N/A	N/A	N/A
11/6/2018	AUDZAR	N/A	N/A	N/A	N/A
11/6/2018	CADCHF	N/A	N/A	N/A	N/A
11/6/2018	CADCZK	N/A	N/A	N/A	N/A
11/6/2018	CADDDKK	N/A	N/A	N/A	N/A
11/6/2018	CADHKD	N/A	N/A	N/A	N/A
11/6/2018	CADHUF	N/A	N/A	N/A	N/A
11/6/2018	CADJPY	N/A	N/A	N/A	N/A
11/6/2018	CADMXN	N/A	N/A	N/A	N/A
11/6/2018	CADNOK	N/A	N/A	N/A	N/A
11/6/2018	CADPLN	N/A	N/A	N/A	N/A

11/6/2018	CADSEK	N/A	N/A	N/A	N/A
11/6/2018	CADSGD	N/A	N/A	N/A	N/A
11/6/2018	CADZAR	N/A	N/A	N/A	N/A
11/6/2018	CHFCZK	N/A	N/A	N/A	N/A
11/6/2018	CHFDKK	N/A	N/A	N/A	N/A
11/6/2018	CHFHKD	N/A	N/A	N/A	N/A
11/6/2018	CHFHUF	N/A	N/A	N/A	N/A
11/6/2018	CHFJPY	N/A	N/A	N/A	N/A
11/6/2018	CHFMXN	N/A	N/A	N/A	N/A
11/6/2018	CHFNOK	N/A	N/A	N/A	N/A
11/6/2018	CHFPLN	N/A	N/A	N/A	N/A
11/6/2018	CHFSEK	N/A	N/A	N/A	N/A
11/6/2018	CHFSGD	N/A	N/A	N/A	N/A
11/6/2018	CHFZAR	N/A	N/A	N/A	N/A
11/6/2018	CZKJPY	N/A	N/A	N/A	N/A
11/6/2018	DKKJPY	N/A	N/A	N/A	N/A
11/6/2018	EURAUD	N/A	N/A	N/A	N/A
11/6/2018	EURCAD	N/A	N/A	N/A	N/A
11/6/2018	EURCHF	N/A	N/A	N/A	N/A
11/6/2018	EURCZK	N/A	N/A	N/A	N/A
11/6/2018	EURDKK	N/A	N/A	N/A	N/A
11/6/2018	EURGBP	N/A	N/A	N/A	N/A
11/6/2018	EURHKD	N/A	N/A	N/A	N/A
11/6/2018	EURHUF	N/A	N/A	N/A	N/A
11/6/2018	EURJPY	N/A	N/A	N/A	N/A
11/6/2018	EURMXN	N/A	N/A	N/A	N/A
11/6/2018	EURNOK	N/A	N/A	N/A	N/A
11/6/2018	EURNZD	N/A	N/A	N/A	N/A
11/6/2018	EURPLN	N/A	N/A	N/A	N/A
11/6/2018	EURRUR	N/A	N/A	N/A	N/A
11/6/2018	EURSEK	N/A	N/A	N/A	N/A
11/6/2018	EURSGD	N/A	N/A	N/A	N/A
11/6/2018	EURUSD	N/A	N/A	N/A	N/A
11/6/2018	EURZAR	N/A	N/A	N/A	N/A
11/6/2018	GBPAUD	N/A	N/A	N/A	N/A
11/6/2018	GBPCAD	N/A	N/A	N/A	N/A
11/6/2018	GBPCHF	N/A	N/A	N/A	N/A
11/6/2018	GBPCZK	N/A	N/A	N/A	N/A
11/6/2018	GBPDKK	N/A	N/A	N/A	N/A
11/6/2018	GBPHKD	N/A	N/A	N/A	N/A
11/6/2018	GBPHUF	N/A	N/A	N/A	N/A
11/6/2018	GBPJPY	N/A	N/A	N/A	N/A
11/6/2018	GBPMXN	N/A	N/A	N/A	N/A
11/6/2018	GBPNOK	N/A	N/A	N/A	N/A
11/6/2018	GBPNZD	N/A	N/A	N/A	N/A
11/6/2018	GBPPLN	N/A	N/A	N/A	N/A
11/6/2018	GBPSEK	N/A	N/A	N/A	N/A
11/6/2018	GBPSGD	N/A	N/A	N/A	N/A
11/6/2018	GBPUSD	N/A	N/A	N/A	N/A
11/6/2018	GBPZAR	N/A	N/A	N/A	N/A

11/6/2018	GOLD	N/A	N/A	N/A	N/A
11/6/2018	HKDJPY	N/A	N/A	N/A	N/A
11/6/2018	HUFJPY	N/A	N/A	N/A	N/A
11/6/2018	MXNJPY	N/A	N/A	N/A	N/A
11/6/2018	NOKJPY	N/A	N/A	N/A	N/A
11/6/2018	NZDCAD	N/A	N/A	N/A	N/A
11/6/2018	NZDCHF	N/A	N/A	N/A	N/A
11/6/2018	NZDCZK	N/A	N/A	N/A	N/A
11/6/2018	NZDDKK	N/A	N/A	N/A	N/A
11/6/2018	NZDHKD	N/A	N/A	N/A	N/A
11/6/2018	NZDHUF	N/A	N/A	N/A	N/A
11/6/2018	NZDJPY	N/A	N/A	N/A	N/A
11/6/2018	NZDMXN	N/A	N/A	N/A	N/A
11/6/2018	NZDNOK	N/A	N/A	N/A	N/A
11/6/2018	NZDPLN	N/A	N/A	N/A	N/A
11/6/2018	NZDSEK	N/A	N/A	N/A	N/A
11/6/2018	NZDSGD	N/A	N/A	N/A	N/A
11/6/2018	NZDUSD	N/A	N/A	N/A	N/A
11/6/2018	NZDZAR	N/A	N/A	N/A	N/A
11/6/2018	SEKJPY	N/A	N/A	N/A	N/A
11/6/2018	SGDJPY	N/A	N/A	N/A	N/A
11/6/2018	SILVER	N/A	N/A	N/A	N/A
11/6/2018	USDCAD	N/A	N/A	N/A	N/A
11/6/2018	USDCHF	N/A	N/A	N/A	N/A
11/6/2018	USDCZK	N/A	N/A	N/A	N/A
11/6/2018	USDDKK	N/A	N/A	N/A	N/A
11/6/2018	USDHKD	N/A	N/A	N/A	N/A
11/6/2018	USDHUF	N/A	N/A	N/A	N/A
11/6/2018	USDJPY	N/A	N/A	N/A	N/A
11/6/2018	USDMXN	N/A	N/A	N/A	N/A
11/6/2018	USDNOK	N/A	N/A	N/A	N/A
11/6/2018	USDPLN	N/A	N/A	N/A	N/A
11/6/2018	USDRUR	N/A	N/A	N/A	N/A
11/6/2018	USDSEK	N/A	N/A	N/A	N/A
11/6/2018	USDSGD	N/A	N/A	N/A	N/A
11/6/2018	USDZAR	N/A	N/A	N/A	N/A
11/6/2018	XAUUSD	N/A	N/A	N/A	N/A
11/6/2018	ZARJPY	N/A	N/A	N/A	N/A
11/7/2018	#AA	N/A	N/A	N/A	N/A
11/7/2018	#AABA	N/A	N/A	N/A	N/A
11/7/2018	#AAL	N/A	N/A	N/A	N/A
11/7/2018	#AAPL	N/A	N/A	N/A	N/A
11/7/2018	#ADBE	N/A	N/A	N/A	N/A
11/7/2018	#AIG	N/A	N/A	N/A	N/A
11/7/2018	#AMD	N/A	N/A	N/A	N/A
11/7/2018	#AMZN	N/A	N/A	N/A	N/A
11/7/2018	#AXP	N/A	N/A	N/A	N/A
11/7/2018	#BA	N/A	N/A	N/A	N/A
11/7/2018	#BABA	N/A	N/A	N/A	N/A
11/7/2018	#BAC	N/A	N/A	N/A	N/A

11/7/2018	#BARC	N/A	N/A	N/A	N/A
11/7/2018	#BHP	N/A	N/A	N/A	N/A
11/7/2018	#BIDU	N/A	N/A	N/A	N/A
11/7/2018	#BK	N/A	N/A	N/A	N/A
11/7/2018	#BLT	N/A	N/A	N/A	N/A
11/7/2018	#BP	N/A	N/A	N/A	N/A
11/7/2018	#BTA	N/A	N/A	N/A	N/A
11/7/2018	#C	N/A	N/A	N/A	N/A
11/7/2018	#CAT	N/A	N/A	N/A	N/A
11/7/2018	#CHL	N/A	N/A	N/A	N/A
11/7/2018	#CMCSA	N/A	N/A	N/A	N/A
11/7/2018	#CSCO	N/A	N/A	N/A	N/A
11/7/2018	#CVX	N/A	N/A	N/A	N/A
11/7/2018	#DD	N/A	N/A	N/A	N/A
11/7/2018	#DIS	N/A	N/A	N/A	N/A
11/7/2018	#DWDP	N/A	N/A	N/A	N/A
11/7/2018	#EBAY	N/A	N/A	N/A	N/A
11/7/2018	#F	N/A	N/A	N/A	N/A
11/7/2018	#FB	N/A	N/A	N/A	N/A
11/7/2018	#FCX	N/A	N/A	N/A	N/A
11/7/2018	#FDX	N/A	N/A	N/A	N/A
11/7/2018	#FSLR	N/A	N/A	N/A	N/A
11/7/2018	#GE	N/A	N/A	N/A	N/A
11/7/2018	#GEN	N/A	N/A	N/A	N/A
11/7/2018	#GILD	N/A	N/A	N/A	N/A
11/7/2018	#GOOG	N/A	N/A	N/A	N/A
11/7/2018	#GS	N/A	N/A	N/A	N/A
11/7/2018	#GSK	N/A	N/A	N/A	N/A
11/7/2018	#HAL	N/A	N/A	N/A	N/A
11/7/2018	#HD	N/A	N/A	N/A	N/A
11/7/2018	#HON	N/A	N/A	N/A	N/A
11/7/2018	#HPQ	N/A	N/A	N/A	N/A
11/7/2018	#HSBA	N/A	N/A	N/A	N/A
11/7/2018	#IBM	N/A	N/A	N/A	N/A
11/7/2018	#ILMN	N/A	N/A	N/A	N/A
11/7/2018	#INTC	N/A	N/A	N/A	N/A
11/7/2018	#IP	N/A	N/A	N/A	N/A
11/7/2018	#JCP	N/A	N/A	N/A	N/A
11/7/2018	#JNJ	N/A	N/A	N/A	N/A
11/7/2018	#JPM	N/A	N/A	N/A	N/A
11/7/2018	#KHC	N/A	N/A	N/A	N/A
11/7/2018	#KO	N/A	N/A	N/A	N/A
11/7/2018	#LLOY	N/A	N/A	N/A	N/A
11/7/2018	#LNKD	N/A	N/A	N/A	N/A
11/7/2018	#MA	N/A	N/A	N/A	N/A
11/7/2018	#MCD	N/A	N/A	N/A	N/A
11/7/2018	#MDLZ	N/A	N/A	N/A	N/A
11/7/2018	#MGM	N/A	N/A	N/A	N/A
11/7/2018	#MMM	N/A	N/A	N/A	N/A
11/7/2018	#MO	N/A	N/A	N/A	N/A

11/7/2018	#MON	N/A	N/A	N/A	N/A
11/7/2018	#MRK	N/A	N/A	N/A	N/A
11/7/2018	#MRVL	N/A	N/A	N/A	N/A
11/7/2018	#MS	N/A	N/A	N/A	N/A
11/7/2018	#MSFT	N/A	N/A	N/A	N/A
11/7/2018	#MU	N/A	N/A	N/A	N/A
11/7/2018	#NFLX	N/A	N/A	N/A	N/A
11/7/2018	#NKE	N/A	N/A	N/A	N/A
11/7/2018	#NOK	N/A	N/A	N/A	N/A
11/7/2018	#NTDOY	N/A	N/A	N/A	N/A
11/7/2018	#ORAN	N/A	N/A	N/A	N/A
11/7/2018	#ORCL	N/A	N/A	N/A	N/A
11/7/2018	#PBR	N/A	N/A	N/A	N/A
11/7/2018	#PEP	N/A	N/A	N/A	N/A
11/7/2018	#PFE	N/A	N/A	N/A	N/A
11/7/2018	#PG	N/A	N/A	N/A	N/A
11/7/2018	#QCOM	N/A	N/A	N/A	N/A
11/7/2018	#QQQ	N/A	N/A	N/A	N/A
11/7/2018	#S	N/A	N/A	N/A	N/A
11/7/2018	#SBUX	N/A	N/A	N/A	N/A
11/7/2018	#SNE	N/A	N/A	N/A	N/A
11/7/2018	#SPY	N/A	N/A	N/A	N/A
11/7/2018	#T	N/A	N/A	N/A	N/A
11/7/2018	#TEVA	N/A	N/A	N/A	N/A
11/7/2018	#TRI	N/A	N/A	N/A	N/A
11/7/2018	#TRV	N/A	N/A	N/A	N/A
11/7/2018	#TSCO	N/A	N/A	N/A	N/A
11/7/2018	#TSLA	N/A	N/A	N/A	N/A
11/7/2018	#TWTR	N/A	N/A	N/A	N/A
11/7/2018	#UBS	N/A	N/A	N/A	N/A
11/7/2018	#UL	N/A	N/A	N/A	N/A
11/7/2018	#UPS	N/A	N/A	N/A	N/A
11/7/2018	#UTX	N/A	N/A	N/A	N/A
11/7/2018	#V	N/A	N/A	N/A	N/A
11/7/2018	#VOD	N/A	N/A	N/A	N/A
11/7/2018	#VZ	N/A	N/A	N/A	N/A
11/7/2018	#WDC	N/A	N/A	N/A	N/A
11/7/2018	#WFC	N/A	N/A	N/A	N/A
11/7/2018	#WMT	N/A	N/A	N/A	N/A
11/7/2018	#XOM	N/A	N/A	N/A	N/A
11/7/2018	#YHOO	N/A	N/A	N/A	N/A
11/7/2018	#ZNGA	N/A	N/A	N/A	N/A
11/7/2018	AUDCAD	N/A	N/A	N/A	N/A
11/7/2018	AUDCHF	N/A	N/A	N/A	N/A
11/7/2018	AUDCZK	N/A	N/A	N/A	N/A
11/7/2018	AUDDKK	N/A	N/A	N/A	N/A
11/7/2018	AUDHKD	N/A	N/A	N/A	N/A
11/7/2018	AUDHUF	N/A	N/A	N/A	N/A
11/7/2018	AUDJPY	N/A	N/A	N/A	N/A
11/7/2018	AUDMXN	N/A	N/A	N/A	N/A

11/7/2018	AUDNOK	N/A	N/A	N/A	N/A
11/7/2018	AUDNZD	N/A	N/A	N/A	N/A
11/7/2018	AUDPLN	N/A	N/A	N/A	N/A
11/7/2018	AUDSEK	N/A	N/A	N/A	N/A
11/7/2018	AUDSGD	N/A	N/A	N/A	N/A
11/7/2018	AUDUSD	N/A	N/A	N/A	N/A
11/7/2018	AUDZAR	N/A	N/A	N/A	N/A
11/7/2018	CADCHF	N/A	N/A	N/A	N/A
11/7/2018	CADCZK	N/A	N/A	N/A	N/A
11/7/2018	CADDKK	N/A	N/A	N/A	N/A
11/7/2018	CADHKD	N/A	N/A	N/A	N/A
11/7/2018	CADHUF	N/A	N/A	N/A	N/A
11/7/2018	CADJPY	N/A	N/A	N/A	N/A
11/7/2018	CADMXN	N/A	N/A	N/A	N/A
11/7/2018	CADNOK	N/A	N/A	N/A	N/A
11/7/2018	CADPLN	N/A	N/A	N/A	N/A
11/7/2018	CADSEK	N/A	N/A	N/A	N/A
11/7/2018	CADSGD	N/A	N/A	N/A	N/A
11/7/2018	CADZAR	N/A	N/A	N/A	N/A
11/7/2018	CHFCZK	N/A	N/A	N/A	N/A
11/7/2018	CHFDKK	N/A	N/A	N/A	N/A
11/7/2018	CHFHKD	N/A	N/A	N/A	N/A
11/7/2018	CHFHUF	N/A	N/A	N/A	N/A
11/7/2018	CHFJPY	N/A	N/A	N/A	N/A
11/7/2018	CHFMXN	N/A	N/A	N/A	N/A
11/7/2018	CHFNOK	N/A	N/A	N/A	N/A
11/7/2018	CHFPLN	N/A	N/A	N/A	N/A
11/7/2018	CHFSEK	N/A	N/A	N/A	N/A
11/7/2018	CHFSGD	N/A	N/A	N/A	N/A
11/7/2018	CHFZAR	N/A	N/A	N/A	N/A
11/7/2018	CZKJPY	N/A	N/A	N/A	N/A
11/7/2018	DKKJPY	N/A	N/A	N/A	N/A
11/7/2018	EURAUD	N/A	N/A	N/A	N/A
11/7/2018	EURCAD	N/A	N/A	N/A	N/A
11/7/2018	EURCHF	N/A	N/A	N/A	N/A
11/7/2018	EURCZK	N/A	N/A	N/A	N/A
11/7/2018	EURDKK	N/A	N/A	N/A	N/A
11/7/2018	EURGBP	N/A	N/A	N/A	N/A
11/7/2018	EURHKD	N/A	N/A	N/A	N/A
11/7/2018	EURHUF	N/A	N/A	N/A	N/A
11/7/2018	EURJPY	N/A	N/A	N/A	N/A
11/7/2018	EURMXN	N/A	N/A	N/A	N/A
11/7/2018	EURNOK	N/A	N/A	N/A	N/A
11/7/2018	EURNZD	N/A	N/A	N/A	N/A
11/7/2018	EURPLN	N/A	N/A	N/A	N/A
11/7/2018	EURRUR	N/A	N/A	N/A	N/A
11/7/2018	EURSEK	N/A	N/A	N/A	N/A
11/7/2018	EURSGD	N/A	N/A	N/A	N/A
11/7/2018	EURUSD	N/A	N/A	N/A	N/A
11/7/2018	EURZAR	N/A	N/A	N/A	N/A



11/7/2018	GBPAUD	N/A	N/A	N/A	N/A
11/7/2018	GBPCAD	N/A	N/A	N/A	N/A
11/7/2018	GBPCHF	N/A	N/A	N/A	N/A
11/7/2018	GBPCZK	N/A	N/A	N/A	N/A
11/7/2018	GBPDKK	N/A	N/A	N/A	N/A
11/7/2018	GBPHKD	N/A	N/A	N/A	N/A
11/7/2018	GBPHUF	N/A	N/A	N/A	N/A
11/7/2018	GBPJPY	N/A	N/A	N/A	N/A
11/7/2018	GBPMXN	N/A	N/A	N/A	N/A
11/7/2018	GBPNOK	N/A	N/A	N/A	N/A
11/7/2018	GBPNZD	N/A	N/A	N/A	N/A
11/7/2018	GBPPLN	N/A	N/A	N/A	N/A
11/7/2018	GBPSEK	N/A	N/A	N/A	N/A
11/7/2018	GBPSGD	N/A	N/A	N/A	N/A
11/7/2018	GBPUSD	N/A	N/A	N/A	N/A
11/7/2018	GBPZAR	N/A	N/A	N/A	N/A
11/7/2018	GOLD	N/A	N/A	N/A	N/A
11/7/2018	HKDJPY	N/A	N/A	N/A	N/A
11/7/2018	HUFJPY	N/A	N/A	N/A	N/A
11/7/2018	MXNJPY	N/A	N/A	N/A	N/A
11/7/2018	NOKJPY	N/A	N/A	N/A	N/A
11/7/2018	NZDCAD	N/A	N/A	N/A	N/A
11/7/2018	NZDCHF	N/A	N/A	N/A	N/A
11/7/2018	NZDCZK	N/A	N/A	N/A	N/A
11/7/2018	NZDDKK	N/A	N/A	N/A	N/A
11/7/2018	NZDHKD	N/A	N/A	N/A	N/A
11/7/2018	NZDHUF	N/A	N/A	N/A	N/A
11/7/2018	NZDJPY	N/A	N/A	N/A	N/A
11/7/2018	NZDMXN	N/A	N/A	N/A	N/A
11/7/2018	NZDNOK	N/A	N/A	N/A	N/A
11/7/2018	NZDPLN	N/A	N/A	N/A	N/A
11/7/2018	NZDSEK	N/A	N/A	N/A	N/A
11/7/2018	NZDSGD	N/A	N/A	N/A	N/A
11/7/2018	NZDUSD	N/A	N/A	N/A	N/A
11/7/2018	NZDZAR	N/A	N/A	N/A	N/A
11/7/2018	SEKJPY	N/A	N/A	N/A	N/A
11/7/2018	SGDJPY	N/A	N/A	N/A	N/A
11/7/2018	SILVER	N/A	N/A	N/A	N/A
11/7/2018	USDCAD	N/A	N/A	N/A	N/A
11/7/2018	USDCHF	N/A	N/A	N/A	N/A
11/7/2018	USDCZK	N/A	N/A	N/A	N/A
11/7/2018	USDDKK	N/A	N/A	N/A	N/A
11/7/2018	USDHKD	N/A	N/A	N/A	N/A
11/7/2018	USDHUF	N/A	N/A	N/A	N/A
11/7/2018	USDJPY	N/A	N/A	N/A	N/A
11/7/2018	USDMXN	N/A	N/A	N/A	N/A
11/7/2018	USDNOK	N/A	N/A	N/A	N/A
11/7/2018	USDPLN	N/A	N/A	N/A	N/A
11/7/2018	USDRUR	N/A	N/A	N/A	N/A
11/7/2018	USDSEK	N/A	N/A	N/A	N/A

11/7/2018	USDSGD	N/A	N/A	N/A	N/A
11/7/2018	USDZAR	N/A	N/A	N/A	N/A
11/7/2018	XAUUSD	N/A	N/A	N/A	N/A
11/7/2018	ZARJPY	N/A	N/A	N/A	N/A
11/8/2018	#AA	N/A	N/A	N/A	N/A
11/8/2018	#AABA	N/A	N/A	N/A	N/A
11/8/2018	#AAL	N/A	N/A	N/A	N/A
11/8/2018	#AAPL	N/A	N/A	N/A	N/A
11/8/2018	#ADBE	N/A	N/A	N/A	N/A
11/8/2018	#AIG	N/A	N/A	N/A	N/A
11/8/2018	#AMD	N/A	N/A	N/A	N/A
11/8/2018	#AMZN	N/A	N/A	N/A	N/A
11/8/2018	#AXP	N/A	N/A	N/A	N/A
11/8/2018	#BA	N/A	N/A	N/A	N/A
11/8/2018	#BABA	N/A	N/A	N/A	N/A
11/8/2018	#BAC	N/A	N/A	N/A	N/A
11/8/2018	#BARC	N/A	N/A	N/A	N/A
11/8/2018	#BHP	N/A	N/A	N/A	N/A
11/8/2018	#BIDU	N/A	N/A	N/A	N/A
11/8/2018	#BK	N/A	N/A	N/A	N/A
11/8/2018	#BLT	N/A	N/A	N/A	N/A
11/8/2018	#BP	N/A	N/A	N/A	N/A
11/8/2018	#BTA	N/A	N/A	N/A	N/A
11/8/2018	#C	N/A	N/A	N/A	N/A
11/8/2018	#CAT	N/A	N/A	N/A	N/A
11/8/2018	#CHL	N/A	N/A	N/A	N/A
11/8/2018	#CMCSA	N/A	N/A	N/A	N/A
11/8/2018	#CSCO	N/A	N/A	N/A	N/A
11/8/2018	#CVX	N/A	N/A	N/A	N/A
11/8/2018	#DD	N/A	N/A	N/A	N/A
11/8/2018	#DIS	N/A	N/A	N/A	N/A
11/8/2018	#DWDP	N/A	N/A	N/A	N/A
11/8/2018	#EBAY	N/A	N/A	N/A	N/A
11/8/2018	#F	N/A	N/A	N/A	N/A
11/8/2018	#FB	N/A	N/A	N/A	N/A
11/8/2018	#FCX	N/A	N/A	N/A	N/A
11/8/2018	#FDX	N/A	N/A	N/A	N/A
11/8/2018	#FSLR	N/A	N/A	N/A	N/A
11/8/2018	#GE	N/A	N/A	N/A	N/A
11/8/2018	#GEN	N/A	N/A	N/A	N/A
11/8/2018	#GILD	N/A	N/A	N/A	N/A
11/8/2018	#GOOG	N/A	N/A	N/A	N/A
11/8/2018	#GS	N/A	N/A	N/A	N/A
11/8/2018	#GSK	N/A	N/A	N/A	N/A
11/8/2018	#HAL	N/A	N/A	N/A	N/A
11/8/2018	#HD	N/A	N/A	N/A	N/A
11/8/2018	#HON	N/A	N/A	N/A	N/A
11/8/2018	#HPQ	N/A	N/A	N/A	N/A
11/8/2018	#HSBA	N/A	N/A	N/A	N/A
11/8/2018	#IBM	N/A	N/A	N/A	N/A

11/8/2018	#ILMN	N/A	N/A	N/A	N/A
11/8/2018	#INTC	N/A	N/A	N/A	N/A
11/8/2018	#IP	N/A	N/A	N/A	N/A
11/8/2018	#JCP	N/A	N/A	N/A	N/A
11/8/2018	#JNJ	N/A	N/A	N/A	N/A
11/8/2018	#JPM	N/A	N/A	N/A	N/A
11/8/2018	#KHC	N/A	N/A	N/A	N/A
11/8/2018	#KO	N/A	N/A	N/A	N/A
11/8/2018	#LLOY	N/A	N/A	N/A	N/A
11/8/2018	#LNKD	N/A	N/A	N/A	N/A
11/8/2018	#MA	N/A	N/A	N/A	N/A
11/8/2018	#MCD	N/A	N/A	N/A	N/A
11/8/2018	#MDLZ	N/A	N/A	N/A	N/A
11/8/2018	#MGM	N/A	N/A	N/A	N/A
11/8/2018	#MMM	N/A	N/A	N/A	N/A
11/8/2018	#MO	N/A	N/A	N/A	N/A
11/8/2018	#MON	N/A	N/A	N/A	N/A
11/8/2018	#MRK	N/A	N/A	N/A	N/A
11/8/2018	#MRVL	N/A	N/A	N/A	N/A
11/8/2018	#MS	N/A	N/A	N/A	N/A
11/8/2018	#MSFT	N/A	N/A	N/A	N/A
11/8/2018	#MU	N/A	N/A	N/A	N/A
11/8/2018	#NFLX	N/A	N/A	N/A	N/A
11/8/2018	#NKE	N/A	N/A	N/A	N/A
11/8/2018	#NOK	N/A	N/A	N/A	N/A
11/8/2018	#NTDOY	N/A	N/A	N/A	N/A
11/8/2018	#ORAN	N/A	N/A	N/A	N/A
11/8/2018	#ORCL	N/A	N/A	N/A	N/A
11/8/2018	#PBR	N/A	N/A	N/A	N/A
11/8/2018	#PEP	N/A	N/A	N/A	N/A
11/8/2018	#PFE	N/A	N/A	N/A	N/A
11/8/2018	#PG	N/A	N/A	N/A	N/A
11/8/2018	#QCOM	N/A	N/A	N/A	N/A
11/8/2018	#QQQ	N/A	N/A	N/A	N/A
11/8/2018	#S	N/A	N/A	N/A	N/A
11/8/2018	#SBUX	N/A	N/A	N/A	N/A
11/8/2018	#SNE	N/A	N/A	N/A	N/A
11/8/2018	#SPY	N/A	N/A	N/A	N/A
11/8/2018	#T	N/A	N/A	N/A	N/A
11/8/2018	#TEVA	N/A	N/A	N/A	N/A
11/8/2018	#TRI	N/A	N/A	N/A	N/A
11/8/2018	#TRV	N/A	N/A	N/A	N/A
11/8/2018	#TSCO	N/A	N/A	N/A	N/A
11/8/2018	#TSLA	N/A	N/A	N/A	N/A
11/8/2018	#TWTR	N/A	N/A	N/A	N/A
11/8/2018	#UBS	N/A	N/A	N/A	N/A
11/8/2018	#UL	N/A	N/A	N/A	N/A
11/8/2018	#UPS	N/A	N/A	N/A	N/A
11/8/2018	#UTX	N/A	N/A	N/A	N/A
11/8/2018	#V	N/A	N/A	N/A	N/A

11/8/2018	#VOD	N/A	N/A	N/A	N/A
11/8/2018	#VZ	N/A	N/A	N/A	N/A
11/8/2018	#WDC	N/A	N/A	N/A	N/A
11/8/2018	#WFC	N/A	N/A	N/A	N/A
11/8/2018	#WMT	N/A	N/A	N/A	N/A
11/8/2018	#XOM	N/A	N/A	N/A	N/A
11/8/2018	#YHOO	N/A	N/A	N/A	N/A
11/8/2018	#ZNGA	N/A	N/A	N/A	N/A
11/8/2018	AUDCAD	N/A	N/A	N/A	N/A
11/8/2018	AUDCHF	N/A	N/A	N/A	N/A
11/8/2018	AUDCZK	N/A	N/A	N/A	N/A
11/8/2018	AUDDKK	N/A	N/A	N/A	N/A
11/8/2018	AUDHKD	N/A	N/A	N/A	N/A
11/8/2018	AUDHUF	N/A	N/A	N/A	N/A
11/8/2018	AUDJPY	N/A	N/A	N/A	N/A
11/8/2018	AUDMXN	N/A	N/A	N/A	N/A
11/8/2018	AUDNOK	N/A	N/A	N/A	N/A
11/8/2018	AUDNZD	N/A	N/A	N/A	N/A
11/8/2018	AUDPLN	N/A	N/A	N/A	N/A
11/8/2018	AUDSEK	N/A	N/A	N/A	N/A
11/8/2018	AUDSGD	N/A	N/A	N/A	N/A
11/8/2018	AUDUSD	N/A	N/A	N/A	N/A
11/8/2018	AUDZAR	N/A	N/A	N/A	N/A
11/8/2018	CADCHF	N/A	N/A	N/A	N/A
11/8/2018	CADCZK	N/A	N/A	N/A	N/A
11/8/2018	CADDKK	N/A	N/A	N/A	N/A
11/8/2018	CADHKD	N/A	N/A	N/A	N/A
11/8/2018	CADHUF	N/A	N/A	N/A	N/A
11/8/2018	CADJPY	N/A	N/A	N/A	N/A
11/8/2018	CADMXN	N/A	N/A	N/A	N/A
11/8/2018	CADNOK	N/A	N/A	N/A	N/A
11/8/2018	CADPLN	N/A	N/A	N/A	N/A
11/8/2018	CADSEK	N/A	N/A	N/A	N/A
11/8/2018	CADSGD	N/A	N/A	N/A	N/A
11/8/2018	CADZAR	N/A	N/A	N/A	N/A
11/8/2018	CHFCZK	N/A	N/A	N/A	N/A
11/8/2018	CHFDKK	N/A	N/A	N/A	N/A
11/8/2018	CHFHKD	N/A	N/A	N/A	N/A
11/8/2018	CHFHUF	N/A	N/A	N/A	N/A
11/8/2018	CHFJPY	N/A	N/A	N/A	N/A
11/8/2018	CHFMXN	N/A	N/A	N/A	N/A
11/8/2018	CHFNOK	N/A	N/A	N/A	N/A
11/8/2018	CHFPLN	N/A	N/A	N/A	N/A
11/8/2018	CHFSEK	N/A	N/A	N/A	N/A
11/8/2018	CHFSGD	N/A	N/A	N/A	N/A
11/8/2018	CHFZAR	N/A	N/A	N/A	N/A
11/8/2018	CZKJPY	N/A	N/A	N/A	N/A
11/8/2018	DKKJPY	N/A	N/A	N/A	N/A
11/8/2018	EURAUD	N/A	N/A	N/A	N/A
11/8/2018	EURCAD	N/A	N/A	N/A	N/A

11/8/2018	EURCHF	N/A	N/A	N/A	N/A
11/8/2018	EURCZK	N/A	N/A	N/A	N/A
11/8/2018	EURDKK	N/A	N/A	N/A	N/A
11/8/2018	EURGBP	N/A	N/A	N/A	N/A
11/8/2018	EURHKD	N/A	N/A	N/A	N/A
11/8/2018	EURHUF	N/A	N/A	N/A	N/A
11/8/2018	EURJPY	N/A	N/A	N/A	N/A
11/8/2018	EURMXN	N/A	N/A	N/A	N/A
11/8/2018	EURNOK	N/A	N/A	N/A	N/A
11/8/2018	EURNZD	N/A	N/A	N/A	N/A
11/8/2018	EURPLN	N/A	N/A	N/A	N/A
11/8/2018	EURRUR	N/A	N/A	N/A	N/A
11/8/2018	EURSEK	N/A	N/A	N/A	N/A
11/8/2018	EURSGD	N/A	N/A	N/A	N/A
11/8/2018	EURUSD	N/A	N/A	N/A	N/A
11/8/2018	EURZAR	N/A	N/A	N/A	N/A
11/8/2018	GBPAUD	N/A	N/A	N/A	N/A
11/8/2018	GBPCAD	N/A	N/A	N/A	N/A
11/8/2018	GBPCHF	N/A	N/A	N/A	N/A
11/8/2018	GBPCZK	N/A	N/A	N/A	N/A
11/8/2018	GBPDKK	N/A	N/A	N/A	N/A
11/8/2018	GBPHKD	N/A	N/A	N/A	N/A
11/8/2018	GBPHUF	N/A	N/A	N/A	N/A
11/8/2018	GBPJPY	N/A	N/A	N/A	N/A
11/8/2018	GBPMXN	N/A	N/A	N/A	N/A
11/8/2018	GBPNOK	N/A	N/A	N/A	N/A
11/8/2018	GBPNZD	N/A	N/A	N/A	N/A
11/8/2018	GBPPLN	N/A	N/A	N/A	N/A
11/8/2018	GBPSEK	N/A	N/A	N/A	N/A
11/8/2018	GBPSGD	N/A	N/A	N/A	N/A
11/8/2018	GBPUSD	N/A	N/A	N/A	N/A
11/8/2018	GBPZAR	N/A	N/A	N/A	N/A
11/8/2018	GOLD	N/A	N/A	N/A	N/A
11/8/2018	HKDJPY	N/A	N/A	N/A	N/A
11/8/2018	HUFJPY	N/A	N/A	N/A	N/A
11/8/2018	MXNJPY	N/A	N/A	N/A	N/A
11/8/2018	NOKJPY	N/A	N/A	N/A	N/A
11/8/2018	NZDCAD	N/A	N/A	N/A	N/A
11/8/2018	NZDCHF	N/A	N/A	N/A	N/A
11/8/2018	NZDCZK	N/A	N/A	N/A	N/A
11/8/2018	NZDDKK	N/A	N/A	N/A	N/A
11/8/2018	NZDHKD	N/A	N/A	N/A	N/A
11/8/2018	NZDHUF	N/A	N/A	N/A	N/A
11/8/2018	NZDJPY	N/A	N/A	N/A	N/A
11/8/2018	NZDMXN	N/A	N/A	N/A	N/A
11/8/2018	NZDNOK	N/A	N/A	N/A	N/A
11/8/2018	NZDPLN	N/A	N/A	N/A	N/A
11/8/2018	NZDSEK	N/A	N/A	N/A	N/A
11/8/2018	NZDSGD	N/A	N/A	N/A	N/A
11/8/2018	NZDUSD	N/A	N/A	N/A	N/A

11/8/2018	NZDZAR	N/A	N/A	N/A	N/A
11/8/2018	SEKJPY	N/A	N/A	N/A	N/A
11/8/2018	SGDJPY	N/A	N/A	N/A	N/A
11/8/2018	SILVER	N/A	N/A	N/A	N/A
11/8/2018	USDCAD	N/A	N/A	N/A	N/A
11/8/2018	USDCHF	N/A	N/A	N/A	N/A
11/8/2018	USDCZK	N/A	N/A	N/A	N/A
11/8/2018	USDDKK	N/A	N/A	N/A	N/A
11/8/2018	USDHKD	N/A	N/A	N/A	N/A
11/8/2018	USDHUF	N/A	N/A	N/A	N/A
11/8/2018	USDJPY	N/A	N/A	N/A	N/A
11/8/2018	USDMXN	N/A	N/A	N/A	N/A
11/8/2018	USDNOK	N/A	N/A	N/A	N/A
11/8/2018	USDPLN	N/A	N/A	N/A	N/A
11/8/2018	USDRUR	N/A	N/A	N/A	N/A
11/8/2018	USDSEK	N/A	N/A	N/A	N/A
11/8/2018	USDSGD	N/A	N/A	N/A	N/A
11/8/2018	USDZAR	N/A	N/A	N/A	N/A
11/8/2018	XAUUSD	N/A	N/A	N/A	N/A
11/8/2018	ZARJPY	N/A	N/A	N/A	N/A
11/9/2018	#AA	N/A	N/A	N/A	N/A
11/9/2018	#AABA	N/A	N/A	N/A	N/A
11/9/2018	#AAL	N/A	N/A	N/A	N/A
11/9/2018	#AAPL	N/A	N/A	N/A	N/A
11/9/2018	#ADBE	N/A	N/A	N/A	N/A
11/9/2018	#AIG	N/A	N/A	N/A	N/A
11/9/2018	#AMD	N/A	N/A	N/A	N/A
11/9/2018	#AMZN	N/A	N/A	N/A	N/A
11/9/2018	#AXP	N/A	N/A	N/A	N/A
11/9/2018	#BA	N/A	N/A	N/A	N/A
11/9/2018	#BABA	N/A	N/A	N/A	N/A
11/9/2018	#BAC	N/A	N/A	N/A	N/A
11/9/2018	#BARC	N/A	N/A	N/A	N/A
11/9/2018	#BHP	N/A	N/A	N/A	N/A
11/9/2018	#BIDU	N/A	N/A	N/A	N/A
11/9/2018	#BK	N/A	N/A	N/A	N/A
11/9/2018	#BLT	N/A	N/A	N/A	N/A
11/9/2018	#BP	N/A	N/A	N/A	N/A
11/9/2018	#BTA	N/A	N/A	N/A	N/A
11/9/2018	#C	N/A	N/A	N/A	N/A
11/9/2018	#CAT	N/A	N/A	N/A	N/A
11/9/2018	#CHL	N/A	N/A	N/A	N/A
11/9/2018	#CMCSA	N/A	N/A	N/A	N/A
11/9/2018	#CSCO	N/A	N/A	N/A	N/A
11/9/2018	#CVX	N/A	N/A	N/A	N/A
11/9/2018	#DD	N/A	N/A	N/A	N/A
11/9/2018	#DIS	N/A	N/A	N/A	N/A
11/9/2018	#DWDP	N/A	N/A	N/A	N/A
11/9/2018	#EBAY	N/A	N/A	N/A	N/A
11/9/2018	#F	N/A	N/A	N/A	N/A

11/9/2018	#FB	N/A	N/A	N/A	N/A
11/9/2018	#FCX	N/A	N/A	N/A	N/A
11/9/2018	#FDX	N/A	N/A	N/A	N/A
11/9/2018	#FSLR	N/A	N/A	N/A	N/A
11/9/2018	#GE	N/A	N/A	N/A	N/A
11/9/2018	#GEN	N/A	N/A	N/A	N/A
11/9/2018	#GILD	N/A	N/A	N/A	N/A
11/9/2018	#GOOG	N/A	N/A	N/A	N/A
11/9/2018	#GS	N/A	N/A	N/A	N/A
11/9/2018	#GSK	N/A	N/A	N/A	N/A
11/9/2018	#HAL	N/A	N/A	N/A	N/A
11/9/2018	#HD	N/A	N/A	N/A	N/A
11/9/2018	#HON	N/A	N/A	N/A	N/A
11/9/2018	#HPQ	N/A	N/A	N/A	N/A
11/9/2018	#HSBA	N/A	N/A	N/A	N/A
11/9/2018	#IBM	N/A	N/A	N/A	N/A
11/9/2018	#ILMN	N/A	N/A	N/A	N/A
11/9/2018	#INTC	N/A	N/A	N/A	N/A
11/9/2018	#IP	N/A	N/A	N/A	N/A
11/9/2018	#JCP	N/A	N/A	N/A	N/A
11/9/2018	#JNJ	N/A	N/A	N/A	N/A
11/9/2018	#JPM	N/A	N/A	N/A	N/A
11/9/2018	#KHC	N/A	N/A	N/A	N/A
11/9/2018	#KO	N/A	N/A	N/A	N/A
11/9/2018	#LLOY	N/A	N/A	N/A	N/A
11/9/2018	#LNKD	N/A	N/A	N/A	N/A
11/9/2018	#MA	N/A	N/A	N/A	N/A
11/9/2018	#MCD	N/A	N/A	N/A	N/A
11/9/2018	#MDLZ	N/A	N/A	N/A	N/A
11/9/2018	#MGM	N/A	N/A	N/A	N/A
11/9/2018	#MMM	N/A	N/A	N/A	N/A
11/9/2018	#MO	N/A	N/A	N/A	N/A
11/9/2018	#MON	N/A	N/A	N/A	N/A
11/9/2018	#MRK	N/A	N/A	N/A	N/A
11/9/2018	#MRVL	N/A	N/A	N/A	N/A
11/9/2018	#MS	N/A	N/A	N/A	N/A
11/9/2018	#MSFT	N/A	N/A	N/A	N/A
11/9/2018	#MU	N/A	N/A	N/A	N/A
11/9/2018	#NFLX	N/A	N/A	N/A	N/A
11/9/2018	#NKE	N/A	N/A	N/A	N/A
11/9/2018	#NOK	N/A	N/A	N/A	N/A
11/9/2018	#NTDOY	N/A	N/A	N/A	N/A
11/9/2018	#ORAN	N/A	N/A	N/A	N/A
11/9/2018	#ORCL	N/A	N/A	N/A	N/A
11/9/2018	#PBR	N/A	N/A	N/A	N/A
11/9/2018	#PEP	N/A	N/A	N/A	N/A
11/9/2018	#PFE	N/A	N/A	N/A	N/A
11/9/2018	#PG	N/A	N/A	N/A	N/A
11/9/2018	#QCOM	N/A	N/A	N/A	N/A
11/9/2018	#QQQ	N/A	N/A	N/A	N/A

11/9/2018	#S	N/A	N/A	N/A	N/A
11/9/2018	#SBUX	N/A	N/A	N/A	N/A
11/9/2018	#SNE	N/A	N/A	N/A	N/A
11/9/2018	#SPY	N/A	N/A	N/A	N/A
11/9/2018	#T	N/A	N/A	N/A	N/A
11/9/2018	#TEVA	N/A	N/A	N/A	N/A
11/9/2018	#TRI	N/A	N/A	N/A	N/A
11/9/2018	#TRV	N/A	N/A	N/A	N/A
11/9/2018	#TSCO	N/A	N/A	N/A	N/A
11/9/2018	#TSLA	N/A	N/A	N/A	N/A
11/9/2018	#TWTR	N/A	N/A	N/A	N/A
11/9/2018	#UBS	N/A	N/A	N/A	N/A
11/9/2018	#UL	N/A	N/A	N/A	N/A
11/9/2018	#UPS	N/A	N/A	N/A	N/A
11/9/2018	#UTX	N/A	N/A	N/A	N/A
11/9/2018	#V	N/A	N/A	N/A	N/A
11/9/2018	#VOD	N/A	N/A	N/A	N/A
11/9/2018	#VZ	N/A	N/A	N/A	N/A
11/9/2018	#WDC	N/A	N/A	N/A	N/A
11/9/2018	#WFC	N/A	N/A	N/A	N/A
11/9/2018	#WMT	N/A	N/A	N/A	N/A
11/9/2018	#XOM	N/A	N/A	N/A	N/A
11/9/2018	#YHOO	N/A	N/A	N/A	N/A
11/9/2018	#ZNGA	N/A	N/A	N/A	N/A
11/9/2018	AUDCAD	N/A	N/A	N/A	N/A
11/9/2018	AUDCHF	N/A	N/A	N/A	N/A
11/9/2018	AUDCZK	N/A	N/A	N/A	N/A
11/9/2018	AUDDKK	N/A	N/A	N/A	N/A
11/9/2018	AUDHKD	N/A	N/A	N/A	N/A
11/9/2018	AUDHUF	N/A	N/A	N/A	N/A
11/9/2018	AUDJPY	N/A	N/A	N/A	N/A
11/9/2018	AUDMXN	N/A	N/A	N/A	N/A
11/9/2018	AUDNOK	N/A	N/A	N/A	N/A
11/9/2018	AUDNZD	N/A	N/A	N/A	N/A
11/9/2018	AUDPLN	N/A	N/A	N/A	N/A
11/9/2018	AUDSEK	N/A	N/A	N/A	N/A
11/9/2018	AUDSGD	N/A	N/A	N/A	N/A
11/9/2018	AUDUSD	N/A	N/A	N/A	N/A
11/9/2018	AUDZAR	N/A	N/A	N/A	N/A
11/9/2018	CADCHF	N/A	N/A	N/A	N/A
11/9/2018	CADCZK	N/A	N/A	N/A	N/A
11/9/2018	CADDDKK	N/A	N/A	N/A	N/A
11/9/2018	CADHKD	N/A	N/A	N/A	N/A
11/9/2018	CADHUF	N/A	N/A	N/A	N/A
11/9/2018	CADJPY	N/A	N/A	N/A	N/A
11/9/2018	CADMXN	N/A	N/A	N/A	N/A
11/9/2018	CADNOK	N/A	N/A	N/A	N/A
11/9/2018	CADPLN	N/A	N/A	N/A	N/A
11/9/2018	CADSEK	N/A	N/A	N/A	N/A
11/9/2018	CADSGD	N/A	N/A	N/A	N/A



11/9/2018	CADZAR	N/A	N/A	N/A	N/A
11/9/2018	CHFCZK	N/A	N/A	N/A	N/A
11/9/2018	CHFDKK	N/A	N/A	N/A	N/A
11/9/2018	CHFHKD	N/A	N/A	N/A	N/A
11/9/2018	CHFHUF	N/A	N/A	N/A	N/A
11/9/2018	CHFJPY	N/A	N/A	N/A	N/A
11/9/2018	CHFMXN	N/A	N/A	N/A	N/A
11/9/2018	CHFNOK	N/A	N/A	N/A	N/A
11/9/2018	CHFPLN	N/A	N/A	N/A	N/A
11/9/2018	CHFSEK	N/A	N/A	N/A	N/A
11/9/2018	CHFSGD	N/A	N/A	N/A	N/A
11/9/2018	CHFZAR	N/A	N/A	N/A	N/A
11/9/2018	CZKJPY	N/A	N/A	N/A	N/A
11/9/2018	DKKJPY	N/A	N/A	N/A	N/A
11/9/2018	EURAUD	N/A	N/A	N/A	N/A
11/9/2018	EURCAD	N/A	N/A	N/A	N/A
11/9/2018	EURCHF	N/A	N/A	N/A	N/A
11/9/2018	EURCZK	N/A	N/A	N/A	N/A
11/9/2018	EURDKK	N/A	N/A	N/A	N/A
11/9/2018	EURGBP	N/A	N/A	N/A	N/A
11/9/2018	EURHKD	N/A	N/A	N/A	N/A
11/9/2018	EURHUF	N/A	N/A	N/A	N/A
11/9/2018	EURJPY	N/A	N/A	N/A	N/A
11/9/2018	EURMXN	N/A	N/A	N/A	N/A
11/9/2018	EURNOK	N/A	N/A	N/A	N/A
11/9/2018	EURNZD	N/A	N/A	N/A	N/A
11/9/2018	EURPLN	N/A	N/A	N/A	N/A
11/9/2018	EURRUR	N/A	N/A	N/A	N/A
11/9/2018	EURSEK	N/A	N/A	N/A	N/A
11/9/2018	EURSGD	N/A	N/A	N/A	N/A
11/9/2018	EURUSD	N/A	N/A	N/A	N/A
11/9/2018	EURZAR	N/A	N/A	N/A	N/A
11/9/2018	GBPAUD	N/A	N/A	N/A	N/A
11/9/2018	GBPCAD	N/A	N/A	N/A	N/A
11/9/2018	GBPCHF	N/A	N/A	N/A	N/A
11/9/2018	GBPCZK	N/A	N/A	N/A	N/A
11/9/2018	GBPDKK	N/A	N/A	N/A	N/A
11/9/2018	GBPHKD	N/A	N/A	N/A	N/A
11/9/2018	GBPHUF	N/A	N/A	N/A	N/A
11/9/2018	GBPJPY	N/A	N/A	N/A	N/A
11/9/2018	GBPMXN	N/A	N/A	N/A	N/A
11/9/2018	GBPNOK	N/A	N/A	N/A	N/A
11/9/2018	GBPNZD	N/A	N/A	N/A	N/A
11/9/2018	GBPPLN	N/A	N/A	N/A	N/A
11/9/2018	GBPSEK	N/A	N/A	N/A	N/A
11/9/2018	GBPSGD	N/A	N/A	N/A	N/A
11/9/2018	GBPUUSD	N/A	N/A	N/A	N/A
11/9/2018	GBPZAR	N/A	N/A	N/A	N/A
11/9/2018	GOLD	N/A	N/A	N/A	N/A
11/9/2018	HKDJPY	N/A	N/A	N/A	N/A

11/9/2018	HUFJPY	N/A	N/A	N/A	N/A
11/9/2018	MXNJPY	N/A	N/A	N/A	N/A
11/9/2018	NOKJPY	N/A	N/A	N/A	N/A
11/9/2018	NZDCAD	N/A	N/A	N/A	N/A
11/9/2018	NZDCHF	N/A	N/A	N/A	N/A
11/9/2018	NZDCZK	N/A	N/A	N/A	N/A
11/9/2018	NZDDKK	N/A	N/A	N/A	N/A
11/9/2018	NZDHKD	N/A	N/A	N/A	N/A
11/9/2018	NZDHUF	N/A	N/A	N/A	N/A
11/9/2018	NZDJPY	N/A	N/A	N/A	N/A
11/9/2018	NZDMXN	N/A	N/A	N/A	N/A
11/9/2018	NZDNOK	N/A	N/A	N/A	N/A
11/9/2018	NZDPLN	N/A	N/A	N/A	N/A
11/9/2018	NZDSEK	N/A	N/A	N/A	N/A
11/9/2018	NZDSGD	N/A	N/A	N/A	N/A
11/9/2018	NZDUSD	N/A	N/A	N/A	N/A
11/9/2018	NZDZAR	N/A	N/A	N/A	N/A
11/9/2018	SEKJPY	N/A	N/A	N/A	N/A
11/9/2018	SGDJPY	N/A	N/A	N/A	N/A
11/9/2018	SILVER	N/A	N/A	N/A	N/A
11/9/2018	USDCAD	N/A	N/A	N/A	N/A
11/9/2018	USDCHF	N/A	N/A	N/A	N/A
11/9/2018	USDCZK	N/A	N/A	N/A	N/A
11/9/2018	USDDKK	N/A	N/A	N/A	N/A
11/9/2018	USDHKD	N/A	N/A	N/A	N/A
11/9/2018	USDHUF	N/A	N/A	N/A	N/A
11/9/2018	USDJPY	N/A	N/A	N/A	N/A
11/9/2018	USDMXN	N/A	N/A	N/A	N/A
11/9/2018	USDNOK	N/A	N/A	N/A	N/A
11/9/2018	USDPLN	N/A	N/A	N/A	N/A
11/9/2018	USDRUR	N/A	N/A	N/A	N/A
11/9/2018	USDSEK	N/A	N/A	N/A	N/A
11/9/2018	USDSGD	N/A	N/A	N/A	N/A
11/9/2018	USDZAR	N/A	N/A	N/A	N/A
11/9/2018	XAUUSD	N/A	N/A	N/A	N/A
11/9/2018	ZARJPY	N/A	N/A	N/A	N/A
11/12/2018	#AA	N/A	N/A	N/A	N/A
11/12/2018	#AABA	N/A	N/A	N/A	N/A
11/12/2018	#AAL	N/A	N/A	N/A	N/A
11/12/2018	#AAPL	N/A	N/A	N/A	N/A
11/12/2018	#ADBE	N/A	N/A	N/A	N/A
11/12/2018	#AIG	N/A	N/A	N/A	N/A
11/12/2018	#AMD	N/A	N/A	N/A	N/A
11/12/2018	#AMZN	N/A	N/A	N/A	N/A
11/12/2018	#AXP	N/A	N/A	N/A	N/A
11/12/2018	#BA	N/A	N/A	N/A	N/A
11/12/2018	#BABA	N/A	N/A	N/A	N/A
11/12/2018	#BAC	N/A	N/A	N/A	N/A
11/12/2018	#BARC	N/A	N/A	N/A	N/A
11/12/2018	#BHP	N/A	N/A	N/A	N/A

11/12/2018	#BIDU	N/A	N/A	N/A	N/A
11/12/2018	#BK	N/A	N/A	N/A	N/A
11/12/2018	#BLT	N/A	N/A	N/A	N/A
11/12/2018	#BP	N/A	N/A	N/A	N/A
11/12/2018	#BTA	N/A	N/A	N/A	N/A
11/12/2018	#C	N/A	N/A	N/A	N/A
11/12/2018	#CAT	N/A	N/A	N/A	N/A
11/12/2018	#CHL	N/A	N/A	N/A	N/A
11/12/2018	#CMCSA	N/A	N/A	N/A	N/A
11/12/2018	#CSCO	N/A	N/A	N/A	N/A
11/12/2018	#CVX	N/A	N/A	N/A	N/A
11/12/2018	#DD	N/A	N/A	N/A	N/A
11/12/2018	#DIS	N/A	N/A	N/A	N/A
11/12/2018	#DWDP	N/A	N/A	N/A	N/A
11/12/2018	#EBAY	N/A	N/A	N/A	N/A
11/12/2018	#F	N/A	N/A	N/A	N/A
11/12/2018	#FB	N/A	N/A	N/A	N/A
11/12/2018	#FCX	N/A	N/A	N/A	N/A
11/12/2018	#FDX	N/A	N/A	N/A	N/A
11/12/2018	#FSLR	N/A	N/A	N/A	N/A
11/12/2018	#GE	N/A	N/A	N/A	N/A
11/12/2018	#GEN	N/A	N/A	N/A	N/A
11/12/2018	#GILD	N/A	N/A	N/A	N/A
11/12/2018	#GOOG	N/A	N/A	N/A	N/A
11/12/2018	#GS	N/A	N/A	N/A	N/A
11/12/2018	#GSK	N/A	N/A	N/A	N/A
11/12/2018	#HAL	N/A	N/A	N/A	N/A
11/12/2018	#HD	N/A	N/A	N/A	N/A
11/12/2018	#HON	N/A	N/A	N/A	N/A
11/12/2018	#HPQ	N/A	N/A	N/A	N/A
11/12/2018	#HSBA	N/A	N/A	N/A	N/A
11/12/2018	#IBM	N/A	N/A	N/A	N/A
11/12/2018	#ILMN	N/A	N/A	N/A	N/A
11/12/2018	#INTC	N/A	N/A	N/A	N/A
11/12/2018	#IP	N/A	N/A	N/A	N/A
11/12/2018	#JCP	N/A	N/A	N/A	N/A
11/12/2018	#JNJ	N/A	N/A	N/A	N/A
11/12/2018	#JPM	N/A	N/A	N/A	N/A
11/12/2018	#KHC	N/A	N/A	N/A	N/A
11/12/2018	#KO	N/A	N/A	N/A	N/A
11/12/2018	#LLOY	N/A	N/A	N/A	N/A
11/12/2018	#LNKD	N/A	N/A	N/A	N/A
11/12/2018	#MA	N/A	N/A	N/A	N/A
11/12/2018	#MCD	N/A	N/A	N/A	N/A
11/12/2018	#MDLZ	N/A	N/A	N/A	N/A
11/12/2018	#MGM	N/A	N/A	N/A	N/A
11/12/2018	#MMM	N/A	N/A	N/A	N/A
11/12/2018	#MO	N/A	N/A	N/A	N/A
11/12/2018	#MON	N/A	N/A	N/A	N/A
11/12/2018	#MRK	N/A	N/A	N/A	N/A

11/12/2018	#MRVL	N/A	N/A	N/A	N/A
11/12/2018	#MS	N/A	N/A	N/A	N/A
11/12/2018	#MSFT	N/A	N/A	N/A	N/A
11/12/2018	#MU	N/A	N/A	N/A	N/A
11/12/2018	#NFLX	N/A	N/A	N/A	N/A
11/12/2018	#NKE	N/A	N/A	N/A	N/A
11/12/2018	#NOK	N/A	N/A	N/A	N/A
11/12/2018	#NTDOY	N/A	N/A	N/A	N/A
11/12/2018	#ORAN	N/A	N/A	N/A	N/A
11/12/2018	#ORCL	N/A	N/A	N/A	N/A
11/12/2018	#PBR	N/A	N/A	N/A	N/A
11/12/2018	#PEP	N/A	N/A	N/A	N/A
11/12/2018	#PFE	N/A	N/A	N/A	N/A
11/12/2018	#PG	N/A	N/A	N/A	N/A
11/12/2018	#QCOM	N/A	N/A	N/A	N/A
11/12/2018	#QQQ	N/A	N/A	N/A	N/A
11/12/2018	#S	N/A	N/A	N/A	N/A
11/12/2018	#SBUX	N/A	N/A	N/A	N/A
11/12/2018	#SNE	N/A	N/A	N/A	N/A
11/12/2018	#SPY	N/A	N/A	N/A	N/A
11/12/2018	#T	N/A	N/A	N/A	N/A
11/12/2018	#TEVA	N/A	N/A	N/A	N/A
11/12/2018	#TRI	N/A	N/A	N/A	N/A
11/12/2018	#TRV	N/A	N/A	N/A	N/A
11/12/2018	#TSCO	N/A	N/A	N/A	N/A
11/12/2018	#TSLA	N/A	N/A	N/A	N/A
11/12/2018	#TWTR	N/A	N/A	N/A	N/A
11/12/2018	#UBS	N/A	N/A	N/A	N/A
11/12/2018	#UL	N/A	N/A	N/A	N/A
11/12/2018	#UPS	N/A	N/A	N/A	N/A
11/12/2018	#UTX	N/A	N/A	N/A	N/A
11/12/2018	#V	N/A	N/A	N/A	N/A
11/12/2018	#VOD	N/A	N/A	N/A	N/A
11/12/2018	#VZ	N/A	N/A	N/A	N/A
11/12/2018	#WDC	N/A	N/A	N/A	N/A
11/12/2018	#WFC	N/A	N/A	N/A	N/A
11/12/2018	#WMT	N/A	N/A	N/A	N/A
11/12/2018	#XOM	N/A	N/A	N/A	N/A
11/12/2018	#YHOO	N/A	N/A	N/A	N/A
11/12/2018	#ZNGA	N/A	N/A	N/A	N/A
11/12/2018	AUDCAD	N/A	N/A	N/A	N/A
11/12/2018	AUDCHF	N/A	N/A	N/A	N/A
11/12/2018	AUDCZK	N/A	N/A	N/A	N/A
11/12/2018	AUDDKK	N/A	N/A	N/A	N/A
11/12/2018	AUDHKD	N/A	N/A	N/A	N/A
11/12/2018	AUDHUF	N/A	N/A	N/A	N/A
11/12/2018	AUDJPY	N/A	N/A	N/A	N/A
11/12/2018	AUDMXN	N/A	N/A	N/A	N/A
11/12/2018	AUDNOK	N/A	N/A	N/A	N/A
11/12/2018	AUDNZD	N/A	N/A	N/A	N/A

11/12/2018	AUDPLN	N/A	N/A	N/A	N/A
11/12/2018	AUDSEK	N/A	N/A	N/A	N/A
11/12/2018	AUDSGD	N/A	N/A	N/A	N/A
11/12/2018	AUDUSD	N/A	N/A	N/A	N/A
11/12/2018	AUDZAR	N/A	N/A	N/A	N/A
11/12/2018	CADCHF	N/A	N/A	N/A	N/A
11/12/2018	CADCZK	N/A	N/A	N/A	N/A
11/12/2018	CADDKK	N/A	N/A	N/A	N/A
11/12/2018	CADHKD	N/A	N/A	N/A	N/A
11/12/2018	CADHUF	N/A	N/A	N/A	N/A
11/12/2018	CADJPY	N/A	N/A	N/A	N/A
11/12/2018	CADMXN	N/A	N/A	N/A	N/A
11/12/2018	CADNOK	N/A	N/A	N/A	N/A
11/12/2018	CADPLN	N/A	N/A	N/A	N/A
11/12/2018	CADSEK	N/A	N/A	N/A	N/A
11/12/2018	CADSGD	N/A	N/A	N/A	N/A
11/12/2018	CADZAR	N/A	N/A	N/A	N/A
11/12/2018	CHFCZK	N/A	N/A	N/A	N/A
11/12/2018	CHFDKK	N/A	N/A	N/A	N/A
11/12/2018	CHFHKD	N/A	N/A	N/A	N/A
11/12/2018	CHFHUF	N/A	N/A	N/A	N/A
11/12/2018	CHFJPY	N/A	N/A	N/A	N/A
11/12/2018	CHFMXN	N/A	N/A	N/A	N/A
11/12/2018	CHFNOK	N/A	N/A	N/A	N/A
11/12/2018	CHFPLN	N/A	N/A	N/A	N/A
11/12/2018	CHFSEK	N/A	N/A	N/A	N/A
11/12/2018	CHFSGD	N/A	N/A	N/A	N/A
11/12/2018	CHFZAR	N/A	N/A	N/A	N/A
11/12/2018	CZKJPY	N/A	N/A	N/A	N/A
11/12/2018	DKKJPY	N/A	N/A	N/A	N/A
11/12/2018	EURAUD	N/A	N/A	N/A	N/A
11/12/2018	EURCAD	N/A	N/A	N/A	N/A
11/12/2018	EURCHF	N/A	N/A	N/A	N/A
11/12/2018	EURCZK	N/A	N/A	N/A	N/A
11/12/2018	EURDKK	N/A	N/A	N/A	N/A
11/12/2018	EURGBP	N/A	N/A	N/A	N/A
11/12/2018	EURHKD	N/A	N/A	N/A	N/A
11/12/2018	EURHUF	N/A	N/A	N/A	N/A
11/12/2018	EURJPY	N/A	N/A	N/A	N/A
11/12/2018	EURMXN	N/A	N/A	N/A	N/A
11/12/2018	EURNOK	N/A	N/A	N/A	N/A
11/12/2018	EURNZD	N/A	N/A	N/A	N/A
11/12/2018	EURPLN	N/A	N/A	N/A	N/A
11/12/2018	EURRUR	N/A	N/A	N/A	N/A
11/12/2018	EURSEK	N/A	N/A	N/A	N/A
11/12/2018	EURSGD	N/A	N/A	N/A	N/A
11/12/2018	EURUSD	N/A	N/A	N/A	N/A
11/12/2018	EURZAR	N/A	N/A	N/A	N/A
11/12/2018	GBPAUD	N/A	N/A	N/A	N/A
11/12/2018	GBPCAD	N/A	N/A	N/A	N/A

11/12/2018	GBPCHF	N/A	N/A	N/A	N/A
11/12/2018	GBPCZK	N/A	N/A	N/A	N/A
11/12/2018	GBPDKK	N/A	N/A	N/A	N/A
11/12/2018	GBPHKD	N/A	N/A	N/A	N/A
11/12/2018	GBPHUF	N/A	N/A	N/A	N/A
11/12/2018	GBPJPY	N/A	N/A	N/A	N/A
11/12/2018	GBPMXN	N/A	N/A	N/A	N/A
11/12/2018	GBPNOK	N/A	N/A	N/A	N/A
11/12/2018	GBPNZD	N/A	N/A	N/A	N/A
11/12/2018	GBPPLN	N/A	N/A	N/A	N/A
11/12/2018	GBPSEK	N/A	N/A	N/A	N/A
11/12/2018	GBPSGD	N/A	N/A	N/A	N/A
11/12/2018	GBPUSD	N/A	N/A	N/A	N/A
11/12/2018	GBPZAR	N/A	N/A	N/A	N/A
11/12/2018	GOLD	N/A	N/A	N/A	N/A
11/12/2018	HKDJPY	N/A	N/A	N/A	N/A
11/12/2018	HUFJPY	N/A	N/A	N/A	N/A
11/12/2018	MXNJPY	N/A	N/A	N/A	N/A
11/12/2018	NOKJPY	N/A	N/A	N/A	N/A
11/12/2018	NZDCAD	N/A	N/A	N/A	N/A
11/12/2018	NZDCHF	N/A	N/A	N/A	N/A
11/12/2018	NZDCZK	N/A	N/A	N/A	N/A
11/12/2018	NZDDKK	N/A	N/A	N/A	N/A
11/12/2018	NZDHKD	N/A	N/A	N/A	N/A
11/12/2018	NZDHUF	N/A	N/A	N/A	N/A
11/12/2018	NZDJPY	N/A	N/A	N/A	N/A
11/12/2018	NZDMXN	N/A	N/A	N/A	N/A
11/12/2018	NZDNOK	N/A	N/A	N/A	N/A
11/12/2018	NZDPLN	N/A	N/A	N/A	N/A
11/12/2018	NZDSEK	N/A	N/A	N/A	N/A
11/12/2018	NZDSGD	N/A	N/A	N/A	N/A
11/12/2018	NZDUSD	N/A	N/A	N/A	N/A
11/12/2018	NZDZAR	N/A	N/A	N/A	N/A
11/12/2018	SEKJPY	N/A	N/A	N/A	N/A
11/12/2018	SGDJPY	N/A	N/A	N/A	N/A
11/12/2018	SILVER	N/A	N/A	N/A	N/A
11/12/2018	USDCAD	N/A	N/A	N/A	N/A
11/12/2018	USDCHF	N/A	N/A	N/A	N/A
11/12/2018	USDCZK	N/A	N/A	N/A	N/A
11/12/2018	USDDKK	N/A	N/A	N/A	N/A
11/12/2018	USDHKD	N/A	N/A	N/A	N/A
11/12/2018	USDHUF	N/A	N/A	N/A	N/A
11/12/2018	USDJPY	N/A	N/A	N/A	N/A
11/12/2018	USDMXN	N/A	N/A	N/A	N/A
11/12/2018	USDNOK	N/A	N/A	N/A	N/A
11/12/2018	USDPLN	N/A	N/A	N/A	N/A
11/12/2018	USDRUR	N/A	N/A	N/A	N/A
11/12/2018	USDSEK	N/A	N/A	N/A	N/A
11/12/2018	USDSGD	N/A	N/A	N/A	N/A
11/12/2018	USDZAR	N/A	N/A	N/A	N/A

11/12/2018	XAUUSD	N/A	N/A	N/A	N/A
11/12/2018	ZARJPY	N/A	N/A	N/A	N/A
11/13/2018	#AA	N/A	N/A	N/A	N/A
11/13/2018	#AABA	N/A	N/A	N/A	N/A
11/13/2018	#AAL	N/A	N/A	N/A	N/A
11/13/2018	#AAPL	N/A	N/A	N/A	N/A
11/13/2018	#ADBE	N/A	N/A	N/A	N/A
11/13/2018	#AIG	N/A	N/A	N/A	N/A
11/13/2018	#AMD	N/A	N/A	N/A	N/A
11/13/2018	#AMZN	N/A	N/A	N/A	N/A
11/13/2018	#AXP	N/A	N/A	N/A	N/A
11/13/2018	#BA	N/A	N/A	N/A	N/A
11/13/2018	#BABA	N/A	N/A	N/A	N/A
11/13/2018	#BAC	N/A	N/A	N/A	N/A
11/13/2018	#BARC	N/A	N/A	N/A	N/A
11/13/2018	#BHP	N/A	N/A	N/A	N/A
11/13/2018	#BIDU	N/A	N/A	N/A	N/A
11/13/2018	#BK	N/A	N/A	N/A	N/A
11/13/2018	#BLT	N/A	N/A	N/A	N/A
11/13/2018	#BP	N/A	N/A	N/A	N/A
11/13/2018	#BTA	N/A	N/A	N/A	N/A
11/13/2018	#C	N/A	N/A	N/A	N/A
11/13/2018	#CAT	N/A	N/A	N/A	N/A
11/13/2018	#CHL	N/A	N/A	N/A	N/A
11/13/2018	#CMCSA	N/A	N/A	N/A	N/A
11/13/2018	#CSCO	N/A	N/A	N/A	N/A
11/13/2018	#CVX	N/A	N/A	N/A	N/A
11/13/2018	#DD	N/A	N/A	N/A	N/A
11/13/2018	#DIS	N/A	N/A	N/A	N/A
11/13/2018	#DWDP	N/A	N/A	N/A	N/A
11/13/2018	#EBAY	N/A	N/A	N/A	N/A
11/13/2018	#F	N/A	N/A	N/A	N/A
11/13/2018	#FB	N/A	N/A	N/A	N/A
11/13/2018	#FCX	N/A	N/A	N/A	N/A
11/13/2018	#FDX	N/A	N/A	N/A	N/A
11/13/2018	#FSLR	N/A	N/A	N/A	N/A
11/13/2018	#GE	N/A	N/A	N/A	N/A
11/13/2018	#GEN	N/A	N/A	N/A	N/A
11/13/2018	#GILD	N/A	N/A	N/A	N/A
11/13/2018	#GOOG	N/A	N/A	N/A	N/A
11/13/2018	#GS	N/A	N/A	N/A	N/A
11/13/2018	#GSK	N/A	N/A	N/A	N/A
11/13/2018	#HAL	N/A	N/A	N/A	N/A
11/13/2018	#HD	N/A	N/A	N/A	N/A
11/13/2018	#HON	N/A	N/A	N/A	N/A
11/13/2018	#HPQ	N/A	N/A	N/A	N/A
11/13/2018	#HSBA	N/A	N/A	N/A	N/A
11/13/2018	#IBM	N/A	N/A	N/A	N/A
11/13/2018	#ILMN	N/A	N/A	N/A	N/A
11/13/2018	#INTC	N/A	N/A	N/A	N/A

11/13/2018	#IP	N/A	N/A	N/A	N/A
11/13/2018	#JCP	N/A	N/A	N/A	N/A
11/13/2018	#JNJ	N/A	N/A	N/A	N/A
11/13/2018	#JPM	N/A	N/A	N/A	N/A
11/13/2018	#KHC	N/A	N/A	N/A	N/A
11/13/2018	#KO	N/A	N/A	N/A	N/A
11/13/2018	#LLOY	N/A	N/A	N/A	N/A
11/13/2018	#LNKD	N/A	N/A	N/A	N/A
11/13/2018	#MA	N/A	N/A	N/A	N/A
11/13/2018	#MCD	N/A	N/A	N/A	N/A
11/13/2018	#MDLZ	N/A	N/A	N/A	N/A
11/13/2018	#MGM	N/A	N/A	N/A	N/A
11/13/2018	#MMM	N/A	N/A	N/A	N/A
11/13/2018	#MO	N/A	N/A	N/A	N/A
11/13/2018	#MON	N/A	N/A	N/A	N/A
11/13/2018	#MRK	N/A	N/A	N/A	N/A
11/13/2018	#MRVL	N/A	N/A	N/A	N/A
11/13/2018	#MS	N/A	N/A	N/A	N/A
11/13/2018	#MSFT	N/A	N/A	N/A	N/A
11/13/2018	#MU	N/A	N/A	N/A	N/A
11/13/2018	#NFLX	N/A	N/A	N/A	N/A
11/13/2018	#NKE	N/A	N/A	N/A	N/A
11/13/2018	#NOK	N/A	N/A	N/A	N/A
11/13/2018	#NTDOY	N/A	N/A	N/A	N/A
11/13/2018	#ORAN	N/A	N/A	N/A	N/A
11/13/2018	#ORCL	N/A	N/A	N/A	N/A
11/13/2018	#PBR	N/A	N/A	N/A	N/A
11/13/2018	#PEP	N/A	N/A	N/A	N/A
11/13/2018	#PFE	N/A	N/A	N/A	N/A
11/13/2018	#PG	N/A	N/A	N/A	N/A
11/13/2018	#QCOM	N/A	N/A	N/A	N/A
11/13/2018	#QQQ	N/A	N/A	N/A	N/A
11/13/2018	#S	N/A	N/A	N/A	N/A
11/13/2018	#SBUX	N/A	N/A	N/A	N/A
11/13/2018	#SNE	N/A	N/A	N/A	N/A
11/13/2018	#SPY	N/A	N/A	N/A	N/A
11/13/2018	#T	N/A	N/A	N/A	N/A
11/13/2018	#TEVA	N/A	N/A	N/A	N/A
11/13/2018	#TRI	N/A	N/A	N/A	N/A
11/13/2018	#TRV	N/A	N/A	N/A	N/A
11/13/2018	#TSCO	N/A	N/A	N/A	N/A
11/13/2018	#TSLA	N/A	N/A	N/A	N/A
11/13/2018	#TWTR	N/A	N/A	N/A	N/A
11/13/2018	#UBS	N/A	N/A	N/A	N/A
11/13/2018	#UL	N/A	N/A	N/A	N/A
11/13/2018	#UPS	N/A	N/A	N/A	N/A
11/13/2018	#UTX	N/A	N/A	N/A	N/A
11/13/2018	#V	N/A	N/A	N/A	N/A
11/13/2018	#VOD	N/A	N/A	N/A	N/A
11/13/2018	#VZ	N/A	N/A	N/A	N/A



11/13/2018	#WDC	N/A	N/A	N/A	N/A
11/13/2018	#WFC	N/A	N/A	N/A	N/A
11/13/2018	#WMT	N/A	N/A	N/A	N/A
11/13/2018	#XOM	N/A	N/A	N/A	N/A
11/13/2018	#YHOO	N/A	N/A	N/A	N/A
11/13/2018	#ZNGA	N/A	N/A	N/A	N/A
11/13/2018	AUDCAD	N/A	N/A	N/A	N/A
11/13/2018	AUDCHF	N/A	N/A	N/A	N/A
11/13/2018	AUDCZK	N/A	N/A	N/A	N/A
11/13/2018	AUDDKK	N/A	N/A	N/A	N/A
11/13/2018	AUDHKD	N/A	N/A	N/A	N/A
11/13/2018	AUDHUF	N/A	N/A	N/A	N/A
11/13/2018	AUDJPY	N/A	N/A	N/A	N/A
11/13/2018	AUDMXN	N/A	N/A	N/A	N/A
11/13/2018	AUDNOK	N/A	N/A	N/A	N/A
11/13/2018	AUDNZD	N/A	N/A	N/A	N/A
11/13/2018	AUDPLN	N/A	N/A	N/A	N/A
11/13/2018	AUDSEK	N/A	N/A	N/A	N/A
11/13/2018	AUDSGD	N/A	N/A	N/A	N/A
11/13/2018	AUDUSD	N/A	N/A	N/A	N/A
11/13/2018	AUDZAR	N/A	N/A	N/A	N/A
11/13/2018	CADCHF	N/A	N/A	N/A	N/A
11/13/2018	CADCZK	N/A	N/A	N/A	N/A
11/13/2018	CADDKK	N/A	N/A	N/A	N/A
11/13/2018	CADHKD	N/A	N/A	N/A	N/A
11/13/2018	CADHUF	N/A	N/A	N/A	N/A
11/13/2018	CADJPY	N/A	N/A	N/A	N/A
11/13/2018	CADMXN	N/A	N/A	N/A	N/A
11/13/2018	CADNOK	N/A	N/A	N/A	N/A
11/13/2018	CADPLN	N/A	N/A	N/A	N/A
11/13/2018	CADSEK	N/A	N/A	N/A	N/A
11/13/2018	CADSGD	N/A	N/A	N/A	N/A
11/13/2018	CADZAR	N/A	N/A	N/A	N/A
11/13/2018	CHFCZK	N/A	N/A	N/A	N/A
11/13/2018	CHFDKK	N/A	N/A	N/A	N/A
11/13/2018	CHFHKD	N/A	N/A	N/A	N/A
11/13/2018	CHFHUF	N/A	N/A	N/A	N/A
11/13/2018	CHFJPY	N/A	N/A	N/A	N/A
11/13/2018	CHFMXN	N/A	N/A	N/A	N/A
11/13/2018	CHFNOK	N/A	N/A	N/A	N/A
11/13/2018	CHFPLN	N/A	N/A	N/A	N/A
11/13/2018	CHFSEK	N/A	N/A	N/A	N/A
11/13/2018	CHFSGD	N/A	N/A	N/A	N/A
11/13/2018	CHFZAR	N/A	N/A	N/A	N/A
11/13/2018	CZKJPY	N/A	N/A	N/A	N/A
11/13/2018	DKKJPY	N/A	N/A	N/A	N/A
11/13/2018	EURAUD	N/A	N/A	N/A	N/A
11/13/2018	EURCAD	N/A	N/A	N/A	N/A
11/13/2018	EURCHF	N/A	N/A	N/A	N/A
11/13/2018	EURCZK	N/A	N/A	N/A	N/A

11/13/2018	EURDKK	N/A	N/A	N/A	N/A
11/13/2018	EURGBP	N/A	N/A	N/A	N/A
11/13/2018	EURHKD	N/A	N/A	N/A	N/A
11/13/2018	EURHUF	N/A	N/A	N/A	N/A
11/13/2018	EURJPY	N/A	N/A	N/A	N/A
11/13/2018	EURMXN	N/A	N/A	N/A	N/A
11/13/2018	EURNOK	N/A	N/A	N/A	N/A
11/13/2018	EURNZD	N/A	N/A	N/A	N/A
11/13/2018	EURPLN	N/A	N/A	N/A	N/A
11/13/2018	EURRUR	N/A	N/A	N/A	N/A
11/13/2018	EURSEK	N/A	N/A	N/A	N/A
11/13/2018	EURSGD	N/A	N/A	N/A	N/A
11/13/2018	EURUSD	N/A	N/A	N/A	N/A
11/13/2018	EURZAR	N/A	N/A	N/A	N/A
11/13/2018	GBPAUD	N/A	N/A	N/A	N/A
11/13/2018	GBPCAD	N/A	N/A	N/A	N/A
11/13/2018	GBPCHF	N/A	N/A	N/A	N/A
11/13/2018	GBPCZK	N/A	N/A	N/A	N/A
11/13/2018	GBPDKK	N/A	N/A	N/A	N/A
11/13/2018	GBPHKD	N/A	N/A	N/A	N/A
11/13/2018	GBPHUF	N/A	N/A	N/A	N/A
11/13/2018	GBPJPY	N/A	N/A	N/A	N/A
11/13/2018	GBPMXN	N/A	N/A	N/A	N/A
11/13/2018	GBPNOK	N/A	N/A	N/A	N/A
11/13/2018	GBPNZD	N/A	N/A	N/A	N/A
11/13/2018	GBPLN	N/A	N/A	N/A	N/A
11/13/2018	GBPSEK	N/A	N/A	N/A	N/A
11/13/2018	GBPSGD	N/A	N/A	N/A	N/A
11/13/2018	GBPUSD	N/A	N/A	N/A	N/A
11/13/2018	GBPZAR	N/A	N/A	N/A	N/A
11/13/2018	GOLD	N/A	N/A	N/A	N/A
11/13/2018	HKDJPY	N/A	N/A	N/A	N/A
11/13/2018	HUFJPY	N/A	N/A	N/A	N/A
11/13/2018	MXNJPY	N/A	N/A	N/A	N/A
11/13/2018	NOKJPY	N/A	N/A	N/A	N/A
11/13/2018	NZDCAD	N/A	N/A	N/A	N/A
11/13/2018	NZDCHF	N/A	N/A	N/A	N/A
11/13/2018	NZDCZK	N/A	N/A	N/A	N/A
11/13/2018	NZDDKK	N/A	N/A	N/A	N/A
11/13/2018	NZDHKD	N/A	N/A	N/A	N/A
11/13/2018	NZDHUF	N/A	N/A	N/A	N/A
11/13/2018	NZDJPY	N/A	N/A	N/A	N/A
11/13/2018	NZDMXN	N/A	N/A	N/A	N/A
11/13/2018	NZDNOK	N/A	N/A	N/A	N/A
11/13/2018	NZDPLN	N/A	N/A	N/A	N/A
11/13/2018	NZDSEK	N/A	N/A	N/A	N/A
11/13/2018	NZDSGD	N/A	N/A	N/A	N/A
11/13/2018	NZDUSD	N/A	N/A	N/A	N/A
11/13/2018	NZDZAR	N/A	N/A	N/A	N/A
11/13/2018	SEKJPY	N/A	N/A	N/A	N/A

11/13/2018	SGDJPY	N/A	N/A	N/A	N/A
11/13/2018	SILVER	N/A	N/A	N/A	N/A
11/13/2018	USDCAD	N/A	N/A	N/A	N/A
11/13/2018	USDCHF	N/A	N/A	N/A	N/A
11/13/2018	USDCZK	N/A	N/A	N/A	N/A
11/13/2018	USDDKK	N/A	N/A	N/A	N/A
11/13/2018	USDHKD	N/A	N/A	N/A	N/A
11/13/2018	USDHUF	N/A	N/A	N/A	N/A
11/13/2018	USDJPY	N/A	N/A	N/A	N/A
11/13/2018	USDMXN	N/A	N/A	N/A	N/A
11/13/2018	USDNOK	N/A	N/A	N/A	N/A
11/13/2018	USDPLN	N/A	N/A	N/A	N/A
11/13/2018	USDRUR	N/A	N/A	N/A	N/A
11/13/2018	USDSEK	N/A	N/A	N/A	N/A
11/13/2018	USDSGD	N/A	N/A	N/A	N/A
11/13/2018	USDZAR	N/A	N/A	N/A	N/A
11/13/2018	XAUUSD	N/A	N/A	N/A	N/A
11/13/2018	ZARJPY	N/A	N/A	N/A	N/A
11/14/2018	#AA	N/A	N/A	N/A	N/A
11/14/2018	#AABA	N/A	N/A	N/A	N/A
11/14/2018	#AAL	N/A	N/A	N/A	N/A
11/14/2018	#AAPL	N/A	N/A	N/A	N/A
11/14/2018	#ADBE	N/A	N/A	N/A	N/A
11/14/2018	#AIG	N/A	N/A	N/A	N/A
11/14/2018	#AMD	N/A	N/A	N/A	N/A
11/14/2018	#AMZN	N/A	N/A	N/A	N/A
11/14/2018	#AXP	N/A	N/A	N/A	N/A
11/14/2018	#BA	N/A	N/A	N/A	N/A
11/14/2018	#BABA	N/A	N/A	N/A	N/A
11/14/2018	#BAC	N/A	N/A	N/A	N/A
11/14/2018	#BARC	N/A	N/A	N/A	N/A
11/14/2018	#BHP	N/A	N/A	N/A	N/A
11/14/2018	#BIDU	N/A	N/A	N/A	N/A
11/14/2018	#BK	N/A	N/A	N/A	N/A
11/14/2018	#BLT	N/A	N/A	N/A	N/A
11/14/2018	#BP	N/A	N/A	N/A	N/A
11/14/2018	#BTA	N/A	N/A	N/A	N/A
11/14/2018	#C	N/A	N/A	N/A	N/A
11/14/2018	#CAT	N/A	N/A	N/A	N/A
11/14/2018	#CHL	N/A	N/A	N/A	N/A
11/14/2018	#CMCSA	N/A	N/A	N/A	N/A
11/14/2018	#CSCO	N/A	N/A	N/A	N/A
11/14/2018	#CVX	N/A	N/A	N/A	N/A
11/14/2018	#DD	N/A	N/A	N/A	N/A
11/14/2018	#DIS	N/A	N/A	N/A	N/A
11/14/2018	#DWDP	N/A	N/A	N/A	N/A
11/14/2018	#EBAY	N/A	N/A	N/A	N/A
11/14/2018	#F	N/A	N/A	N/A	N/A
11/14/2018	#FB	N/A	N/A	N/A	N/A
11/14/2018	#FCX	N/A	N/A	N/A	N/A

11/14/2018	#FDX	N/A	N/A	N/A	N/A
11/14/2018	#FSLR	N/A	N/A	N/A	N/A
11/14/2018	#GE	N/A	N/A	N/A	N/A
11/14/2018	#GEN	N/A	N/A	N/A	N/A
11/14/2018	#GILD	N/A	N/A	N/A	N/A
11/14/2018	#GOOG	N/A	N/A	N/A	N/A
11/14/2018	#GS	N/A	N/A	N/A	N/A
11/14/2018	#GSK	N/A	N/A	N/A	N/A
11/14/2018	#HAL	N/A	N/A	N/A	N/A
11/14/2018	#HD	N/A	N/A	N/A	N/A
11/14/2018	#HON	N/A	N/A	N/A	N/A
11/14/2018	#HPQ	N/A	N/A	N/A	N/A
11/14/2018	#HSBA	N/A	N/A	N/A	N/A
11/14/2018	#IBM	N/A	N/A	N/A	N/A
11/14/2018	#ILMN	N/A	N/A	N/A	N/A
11/14/2018	#INTC	N/A	N/A	N/A	N/A
11/14/2018	#IP	N/A	N/A	N/A	N/A
11/14/2018	#JCP	N/A	N/A	N/A	N/A
11/14/2018	#JNJ	N/A	N/A	N/A	N/A
11/14/2018	#JPM	N/A	N/A	N/A	N/A
11/14/2018	#KHC	N/A	N/A	N/A	N/A
11/14/2018	#KO	N/A	N/A	N/A	N/A
11/14/2018	#LLOY	N/A	N/A	N/A	N/A
11/14/2018	#LNKD	N/A	N/A	N/A	N/A
11/14/2018	#MA	N/A	N/A	N/A	N/A
11/14/2018	#MCD	N/A	N/A	N/A	N/A
11/14/2018	#MDLZ	N/A	N/A	N/A	N/A
11/14/2018	#MGM	N/A	N/A	N/A	N/A
11/14/2018	#MMM	N/A	N/A	N/A	N/A
11/14/2018	#MO	N/A	N/A	N/A	N/A
11/14/2018	#MON	N/A	N/A	N/A	N/A
11/14/2018	#MRK	N/A	N/A	N/A	N/A
11/14/2018	#MRVL	N/A	N/A	N/A	N/A
11/14/2018	#MS	N/A	N/A	N/A	N/A
11/14/2018	#MSFT	N/A	N/A	N/A	N/A
11/14/2018	#MU	N/A	N/A	N/A	N/A
11/14/2018	#NFLX	N/A	N/A	N/A	N/A
11/14/2018	#NKE	N/A	N/A	N/A	N/A
11/14/2018	#NOK	N/A	N/A	N/A	N/A
11/14/2018	#NTDOY	N/A	N/A	N/A	N/A
11/14/2018	#ORAN	N/A	N/A	N/A	N/A
11/14/2018	#ORCL	N/A	N/A	N/A	N/A
11/14/2018	#PBR	N/A	N/A	N/A	N/A
11/14/2018	#PEP	N/A	N/A	N/A	N/A
11/14/2018	#PFE	N/A	N/A	N/A	N/A
11/14/2018	#PG	N/A	N/A	N/A	N/A
11/14/2018	#QCOM	N/A	N/A	N/A	N/A
11/14/2018	#QQQ	N/A	N/A	N/A	N/A
11/14/2018	#S	N/A	N/A	N/A	N/A
11/14/2018	#SBUX	N/A	N/A	N/A	N/A

11/14/2018	#SNE	N/A	N/A	N/A	N/A
11/14/2018	#SPY	N/A	N/A	N/A	N/A
11/14/2018	#T	N/A	N/A	N/A	N/A
11/14/2018	#TEVA	N/A	N/A	N/A	N/A
11/14/2018	#TRI	N/A	N/A	N/A	N/A
11/14/2018	#TRV	N/A	N/A	N/A	N/A
11/14/2018	#TSCO	N/A	N/A	N/A	N/A
11/14/2018	#TSLA	N/A	N/A	N/A	N/A
11/14/2018	#TWTR	N/A	N/A	N/A	N/A
11/14/2018	#UBS	N/A	N/A	N/A	N/A
11/14/2018	#UL	N/A	N/A	N/A	N/A
11/14/2018	#UPS	N/A	N/A	N/A	N/A
11/14/2018	#UTX	N/A	N/A	N/A	N/A
11/14/2018	#V	N/A	N/A	N/A	N/A
11/14/2018	#VOD	N/A	N/A	N/A	N/A
11/14/2018	#VZ	N/A	N/A	N/A	N/A
11/14/2018	#WDC	N/A	N/A	N/A	N/A
11/14/2018	#WFC	N/A	N/A	N/A	N/A
11/14/2018	#WMT	N/A	N/A	N/A	N/A
11/14/2018	#XOM	N/A	N/A	N/A	N/A
11/14/2018	#YHOO	N/A	N/A	N/A	N/A
11/14/2018	#ZNGA	N/A	N/A	N/A	N/A
11/14/2018	AUDCAD	N/A	N/A	N/A	N/A
11/14/2018	AUDCHF	N/A	N/A	N/A	N/A
11/14/2018	AUDCZK	N/A	N/A	N/A	N/A
11/14/2018	AUDDKK	N/A	N/A	N/A	N/A
11/14/2018	AUDHKD	N/A	N/A	N/A	N/A
11/14/2018	AUDHUF	N/A	N/A	N/A	N/A
11/14/2018	AUDJPY	N/A	N/A	N/A	N/A
11/14/2018	AUDMXN	N/A	N/A	N/A	N/A
11/14/2018	AUDNOK	N/A	N/A	N/A	N/A
11/14/2018	AUDNZD	N/A	N/A	N/A	N/A
11/14/2018	AUDPLN	N/A	N/A	N/A	N/A
11/14/2018	AUDSEK	N/A	N/A	N/A	N/A
11/14/2018	AUDSGD	N/A	N/A	N/A	N/A
11/14/2018	AUDUSD	N/A	N/A	N/A	N/A
11/14/2018	AUDZAR	N/A	N/A	N/A	N/A
11/14/2018	CADCHF	N/A	N/A	N/A	N/A
11/14/2018	CADCZK	N/A	N/A	N/A	N/A
11/14/2018	CADDKK	N/A	N/A	N/A	N/A
11/14/2018	CADHKD	N/A	N/A	N/A	N/A
11/14/2018	CADHUF	N/A	N/A	N/A	N/A
11/14/2018	CADJPY	N/A	N/A	N/A	N/A
11/14/2018	CADMXN	N/A	N/A	N/A	N/A
11/14/2018	CADNOK	N/A	N/A	N/A	N/A
11/14/2018	CADPLN	N/A	N/A	N/A	N/A
11/14/2018	CADSEK	N/A	N/A	N/A	N/A
11/14/2018	CADSGD	N/A	N/A	N/A	N/A
11/14/2018	CADZAR	N/A	N/A	N/A	N/A
11/14/2018	CHFCZK	N/A	N/A	N/A	N/A

11/14/2018	CHFDKK	N/A	N/A	N/A	N/A
11/14/2018	CHFHKD	N/A	N/A	N/A	N/A
11/14/2018	CHFHUF	N/A	N/A	N/A	N/A
11/14/2018	CHFJPY	N/A	N/A	N/A	N/A
11/14/2018	CHFMXN	N/A	N/A	N/A	N/A
11/14/2018	CHFNOK	N/A	N/A	N/A	N/A
11/14/2018	CHFPLN	N/A	N/A	N/A	N/A
11/14/2018	CHFSEK	N/A	N/A	N/A	N/A
11/14/2018	CHFSGD	N/A	N/A	N/A	N/A
11/14/2018	CHFZAR	N/A	N/A	N/A	N/A
11/14/2018	CZKJPY	N/A	N/A	N/A	N/A
11/14/2018	DKKJPY	N/A	N/A	N/A	N/A
11/14/2018	EURAUD	N/A	N/A	N/A	N/A
11/14/2018	EURCAD	N/A	N/A	N/A	N/A
11/14/2018	EURCHF	N/A	N/A	N/A	N/A
11/14/2018	EURCZK	N/A	N/A	N/A	N/A
11/14/2018	EURDKK	N/A	N/A	N/A	N/A
11/14/2018	EURGBP	N/A	N/A	N/A	N/A
11/14/2018	EURHKD	N/A	N/A	N/A	N/A
11/14/2018	EURHUF	N/A	N/A	N/A	N/A
11/14/2018	EURJPY	N/A	N/A	N/A	N/A
11/14/2018	EURMXN	N/A	N/A	N/A	N/A
11/14/2018	EURNOK	N/A	N/A	N/A	N/A
11/14/2018	EURNZD	N/A	N/A	N/A	N/A
11/14/2018	EURPLN	N/A	N/A	N/A	N/A
11/14/2018	EURRUR	N/A	N/A	N/A	N/A
11/14/2018	EURSEK	N/A	N/A	N/A	N/A
11/14/2018	EURSGD	N/A	N/A	N/A	N/A
11/14/2018	EURUSD	N/A	N/A	N/A	N/A
11/14/2018	EURZAR	N/A	N/A	N/A	N/A
11/14/2018	GBPAUD	N/A	N/A	N/A	N/A
11/14/2018	GBPCAD	N/A	N/A	N/A	N/A
11/14/2018	GBPCHF	N/A	N/A	N/A	N/A
11/14/2018	GBPCZK	N/A	N/A	N/A	N/A
11/14/2018	GBPDKK	N/A	N/A	N/A	N/A
11/14/2018	GBPHKD	N/A	N/A	N/A	N/A
11/14/2018	GBPHUF	N/A	N/A	N/A	N/A
11/14/2018	GBPJPY	N/A	N/A	N/A	N/A
11/14/2018	GBPMXN	N/A	N/A	N/A	N/A
11/14/2018	GBPNOK	N/A	N/A	N/A	N/A
11/14/2018	GBPNZD	N/A	N/A	N/A	N/A
11/14/2018	GBPPLN	N/A	N/A	N/A	N/A
11/14/2018	GBPSEK	N/A	N/A	N/A	N/A
11/14/2018	GBPSGD	N/A	N/A	N/A	N/A
11/14/2018	GBPUSD	N/A	N/A	N/A	N/A
11/14/2018	GBPZAR	N/A	N/A	N/A	N/A
11/14/2018	GOLD	N/A	N/A	N/A	N/A
11/14/2018	HKDJPY	N/A	N/A	N/A	N/A
11/14/2018	HUFJPY	N/A	N/A	N/A	N/A
11/14/2018	MXNJPY	N/A	N/A	N/A	N/A

11/14/2018	NOKJPY	N/A	N/A	N/A	N/A
11/14/2018	NZDCAD	N/A	N/A	N/A	N/A
11/14/2018	NZDCHF	N/A	N/A	N/A	N/A
11/14/2018	NZDCZK	N/A	N/A	N/A	N/A
11/14/2018	NZDDKK	N/A	N/A	N/A	N/A
11/14/2018	NZDHKD	N/A	N/A	N/A	N/A
11/14/2018	NZDHUF	N/A	N/A	N/A	N/A
11/14/2018	NZDJPY	N/A	N/A	N/A	N/A
11/14/2018	NZDMXN	N/A	N/A	N/A	N/A
11/14/2018	NZDNOK	N/A	N/A	N/A	N/A
11/14/2018	NZDPLN	N/A	N/A	N/A	N/A
11/14/2018	NZDSEK	N/A	N/A	N/A	N/A
11/14/2018	NZDSGD	N/A	N/A	N/A	N/A
11/14/2018	NZDUSD	N/A	N/A	N/A	N/A
11/14/2018	NZDZAR	N/A	N/A	N/A	N/A
11/14/2018	SEKJPY	N/A	N/A	N/A	N/A
11/14/2018	SGDJPY	N/A	N/A	N/A	N/A
11/14/2018	SILVER	N/A	N/A	N/A	N/A
11/14/2018	USDCAD	N/A	N/A	N/A	N/A
11/14/2018	USDCHF	N/A	N/A	N/A	N/A
11/14/2018	USDCZK	N/A	N/A	N/A	N/A
11/14/2018	USDDKK	N/A	N/A	N/A	N/A
11/14/2018	USDHKD	N/A	N/A	N/A	N/A
11/14/2018	USDHUF	N/A	N/A	N/A	N/A
11/14/2018	USDJPY	N/A	N/A	N/A	N/A
11/14/2018	USDMXN	N/A	N/A	N/A	N/A
11/14/2018	USDNOK	N/A	N/A	N/A	N/A
11/14/2018	USDPLN	N/A	N/A	N/A	N/A
11/14/2018	USDRUR	N/A	N/A	N/A	N/A
11/14/2018	USDSEK	N/A	N/A	N/A	N/A
11/14/2018	USDSGD	N/A	N/A	N/A	N/A
11/14/2018	USDZAR	N/A	N/A	N/A	N/A
11/14/2018	XAUUSD	N/A	N/A	N/A	N/A
11/14/2018	ZARJPY	N/A	N/A	N/A	N/A
11/15/2018	#AA	N/A	N/A	N/A	N/A
11/15/2018	#AABA	N/A	N/A	N/A	N/A
11/15/2018	#AAL	N/A	N/A	N/A	N/A
11/15/2018	#AAPL	N/A	N/A	N/A	N/A
11/15/2018	#ADBE	N/A	N/A	N/A	N/A
11/15/2018	#AIG	N/A	N/A	N/A	N/A
11/15/2018	#AMD	N/A	N/A	N/A	N/A
11/15/2018	#AMZN	N/A	N/A	N/A	N/A
11/15/2018	#AXP	N/A	N/A	N/A	N/A
11/15/2018	#BA	N/A	N/A	N/A	N/A
11/15/2018	#BABA	N/A	N/A	N/A	N/A
11/15/2018	#BAC	N/A	N/A	N/A	N/A
11/15/2018	#BARC	N/A	N/A	N/A	N/A
11/15/2018	#BHP	N/A	N/A	N/A	N/A
11/15/2018	#BIDU	N/A	N/A	N/A	N/A
11/15/2018	#BK	N/A	N/A	N/A	N/A

11/15/2018	#BLT	N/A	N/A	N/A	N/A
11/15/2018	#BP	N/A	N/A	N/A	N/A
11/15/2018	#BTA	N/A	N/A	N/A	N/A
11/15/2018	#C	N/A	N/A	N/A	N/A
11/15/2018	#CAT	N/A	N/A	N/A	N/A
11/15/2018	#CHL	N/A	N/A	N/A	N/A
11/15/2018	#CMCSA	N/A	N/A	N/A	N/A
11/15/2018	#CSCO	N/A	N/A	N/A	N/A
11/15/2018	#CVX	N/A	N/A	N/A	N/A
11/15/2018	#DD	N/A	N/A	N/A	N/A
11/15/2018	#DIS	N/A	N/A	N/A	N/A
11/15/2018	#DWDP	N/A	N/A	N/A	N/A
11/15/2018	#EBAY	N/A	N/A	N/A	N/A
11/15/2018	#F	N/A	N/A	N/A	N/A
11/15/2018	#FB	N/A	N/A	N/A	N/A
11/15/2018	#FCX	N/A	N/A	N/A	N/A
11/15/2018	#FDX	N/A	N/A	N/A	N/A
11/15/2018	#FSLR	N/A	N/A	N/A	N/A
11/15/2018	#GE	N/A	N/A	N/A	N/A
11/15/2018	#GEN	N/A	N/A	N/A	N/A
11/15/2018	#GILD	N/A	N/A	N/A	N/A
11/15/2018	#GOOG	N/A	N/A	N/A	N/A
11/15/2018	#GS	N/A	N/A	N/A	N/A
11/15/2018	#GSK	N/A	N/A	N/A	N/A
11/15/2018	#HAL	N/A	N/A	N/A	N/A
11/15/2018	#HD	N/A	N/A	N/A	N/A
11/15/2018	#HON	N/A	N/A	N/A	N/A
11/15/2018	#HPQ	N/A	N/A	N/A	N/A
11/15/2018	#HSBA	N/A	N/A	N/A	N/A
11/15/2018	#IBM	N/A	N/A	N/A	N/A
11/15/2018	#ILMN	N/A	N/A	N/A	N/A
11/15/2018	#INTC	N/A	N/A	N/A	N/A
11/15/2018	#IP	N/A	N/A	N/A	N/A
11/15/2018	#JCP	N/A	N/A	N/A	N/A
11/15/2018	#JNJ	N/A	N/A	N/A	N/A
11/15/2018	#JPM	N/A	N/A	N/A	N/A
11/15/2018	#KHC	N/A	N/A	N/A	N/A
11/15/2018	#KO	N/A	N/A	N/A	N/A
11/15/2018	#LLOY	N/A	N/A	N/A	N/A
11/15/2018	#LNKD	N/A	N/A	N/A	N/A
11/15/2018	#MA	N/A	N/A	N/A	N/A
11/15/2018	#MCD	N/A	N/A	N/A	N/A
11/15/2018	#MDLZ	N/A	N/A	N/A	N/A
11/15/2018	#MGM	N/A	N/A	N/A	N/A
11/15/2018	#MMM	N/A	N/A	N/A	N/A
11/15/2018	#MO	N/A	N/A	N/A	N/A
11/15/2018	#MON	N/A	N/A	N/A	N/A
11/15/2018	#MRK	N/A	N/A	N/A	N/A
11/15/2018	#MRVL	N/A	N/A	N/A	N/A
11/15/2018	#MS	N/A	N/A	N/A	N/A



11/15/2018	#MSFT	N/A	N/A	N/A	N/A
11/15/2018	#MU	N/A	N/A	N/A	N/A
11/15/2018	#NFLX	N/A	N/A	N/A	N/A
11/15/2018	#NKE	N/A	N/A	N/A	N/A
11/15/2018	#NOK	N/A	N/A	N/A	N/A
11/15/2018	#NTDOY	N/A	N/A	N/A	N/A
11/15/2018	#ORAN	N/A	N/A	N/A	N/A
11/15/2018	#ORCL	N/A	N/A	N/A	N/A
11/15/2018	#PBR	N/A	N/A	N/A	N/A
11/15/2018	#PEP	N/A	N/A	N/A	N/A
11/15/2018	#PFE	N/A	N/A	N/A	N/A
11/15/2018	#PG	N/A	N/A	N/A	N/A
11/15/2018	#QCOM	N/A	N/A	N/A	N/A
11/15/2018	#QQQ	N/A	N/A	N/A	N/A
11/15/2018	#S	N/A	N/A	N/A	N/A
11/15/2018	#SBUX	N/A	N/A	N/A	N/A
11/15/2018	#SNE	N/A	N/A	N/A	N/A
11/15/2018	#SPY	N/A	N/A	N/A	N/A
11/15/2018	#T	N/A	N/A	N/A	N/A
11/15/2018	#TEVA	N/A	N/A	N/A	N/A
11/15/2018	#TRI	N/A	N/A	N/A	N/A
11/15/2018	#TRV	N/A	N/A	N/A	N/A
11/15/2018	#TSCO	N/A	N/A	N/A	N/A
11/15/2018	#TSLA	N/A	N/A	N/A	N/A
11/15/2018	#TWTR	N/A	N/A	N/A	N/A
11/15/2018	#UBS	N/A	N/A	N/A	N/A
11/15/2018	#UL	N/A	N/A	N/A	N/A
11/15/2018	#UPS	N/A	N/A	N/A	N/A
11/15/2018	#UTX	N/A	N/A	N/A	N/A
11/15/2018	#V	N/A	N/A	N/A	N/A
11/15/2018	#VOD	N/A	N/A	N/A	N/A
11/15/2018	#VZ	N/A	N/A	N/A	N/A
11/15/2018	#WDC	N/A	N/A	N/A	N/A
11/15/2018	#WFC	N/A	N/A	N/A	N/A
11/15/2018	#WMT	N/A	N/A	N/A	N/A
11/15/2018	#XOM	N/A	N/A	N/A	N/A
11/15/2018	#YHOO	N/A	N/A	N/A	N/A
11/15/2018	#ZNGA	N/A	N/A	N/A	N/A
11/15/2018	AUDCAD	N/A	N/A	N/A	N/A
11/15/2018	AUDCHF	N/A	N/A	N/A	N/A
11/15/2018	AUDCZK	N/A	N/A	N/A	N/A
11/15/2018	AUDDKK	N/A	N/A	N/A	N/A
11/15/2018	AUDHKD	N/A	N/A	N/A	N/A
11/15/2018	AUDHUF	N/A	N/A	N/A	N/A
11/15/2018	AUDJPY	N/A	N/A	N/A	N/A
11/15/2018	AUDMXN	N/A	N/A	N/A	N/A
11/15/2018	AUDNOK	N/A	N/A	N/A	N/A
11/15/2018	AUDNZD	N/A	N/A	N/A	N/A
11/15/2018	AUDPLN	N/A	N/A	N/A	N/A
11/15/2018	AUDSEK	N/A	N/A	N/A	N/A

11/15/2018	AUDSGD	N/A	N/A	N/A	N/A
11/15/2018	AUDUSD	N/A	N/A	N/A	N/A
11/15/2018	AUDZAR	N/A	N/A	N/A	N/A
11/15/2018	CADCHF	N/A	N/A	N/A	N/A
11/15/2018	CADCZK	N/A	N/A	N/A	N/A
11/15/2018	CADDDKK	N/A	N/A	N/A	N/A
11/15/2018	CADHKD	N/A	N/A	N/A	N/A
11/15/2018	CADHUF	N/A	N/A	N/A	N/A
11/15/2018	CADJPY	N/A	N/A	N/A	N/A
11/15/2018	CADMXN	N/A	N/A	N/A	N/A
11/15/2018	CADNOK	N/A	N/A	N/A	N/A
11/15/2018	CADPLN	N/A	N/A	N/A	N/A
11/15/2018	CADSEK	N/A	N/A	N/A	N/A
11/15/2018	CADSGD	N/A	N/A	N/A	N/A
11/15/2018	CADZAR	N/A	N/A	N/A	N/A
11/15/2018	CHFCZK	N/A	N/A	N/A	N/A
11/15/2018	CHFDKK	N/A	N/A	N/A	N/A
11/15/2018	CHFHKD	N/A	N/A	N/A	N/A
11/15/2018	CHFHUF	N/A	N/A	N/A	N/A
11/15/2018	CHFJPY	N/A	N/A	N/A	N/A
11/15/2018	CHFMXN	N/A	N/A	N/A	N/A
11/15/2018	CHFNOK	N/A	N/A	N/A	N/A
11/15/2018	CHFPLN	N/A	N/A	N/A	N/A
11/15/2018	CHFSEK	N/A	N/A	N/A	N/A
11/15/2018	CHFSGD	N/A	N/A	N/A	N/A
11/15/2018	CHFZAR	N/A	N/A	N/A	N/A
11/15/2018	CZKJPY	N/A	N/A	N/A	N/A
11/15/2018	DKKJPY	N/A	N/A	N/A	N/A
11/15/2018	EURAUD	N/A	N/A	N/A	N/A
11/15/2018	EURCAD	N/A	N/A	N/A	N/A
11/15/2018	EURCHF	N/A	N/A	N/A	N/A
11/15/2018	EURCZK	N/A	N/A	N/A	N/A
11/15/2018	EURDKK	N/A	N/A	N/A	N/A
11/15/2018	EURGBP	N/A	N/A	N/A	N/A
11/15/2018	EURHKD	N/A	N/A	N/A	N/A
11/15/2018	EURHUF	N/A	N/A	N/A	N/A
11/15/2018	EURJPY	N/A	N/A	N/A	N/A
11/15/2018	EURMXN	N/A	N/A	N/A	N/A
11/15/2018	EURNOK	N/A	N/A	N/A	N/A
11/15/2018	EURNZD	N/A	N/A	N/A	N/A
11/15/2018	EURPLN	N/A	N/A	N/A	N/A
11/15/2018	EURRUR	N/A	N/A	N/A	N/A
11/15/2018	EURSEK	N/A	N/A	N/A	N/A
11/15/2018	EURSGD	N/A	N/A	N/A	N/A
11/15/2018	EURUSD	N/A	N/A	N/A	N/A
11/15/2018	EURZAR	N/A	N/A	N/A	N/A
11/15/2018	GBPAUD	N/A	N/A	N/A	N/A
11/15/2018	GBPCAD	N/A	N/A	N/A	N/A
11/15/2018	GBPCHF	N/A	N/A	N/A	N/A
11/15/2018	GBPCZK	N/A	N/A	N/A	N/A

11/15/2018	GBPKK	N/A	N/A	N/A	N/A
11/15/2018	GBPHKD	N/A	N/A	N/A	N/A
11/15/2018	GBPHUF	N/A	N/A	N/A	N/A
11/15/2018	GBPJPY	N/A	N/A	N/A	N/A
11/15/2018	GBPMXN	N/A	N/A	N/A	N/A
11/15/2018	GBPNOK	N/A	N/A	N/A	N/A
11/15/2018	GBPNZD	N/A	N/A	N/A	N/A
11/15/2018	GBPPLN	N/A	N/A	N/A	N/A
11/15/2018	GBPSEK	N/A	N/A	N/A	N/A
11/15/2018	GBPSGD	N/A	N/A	N/A	N/A
11/15/2018	GBPUSD	N/A	N/A	N/A	N/A
11/15/2018	GBPZAR	N/A	N/A	N/A	N/A
11/15/2018	GOLD	N/A	N/A	N/A	N/A
11/15/2018	HKDJPY	N/A	N/A	N/A	N/A
11/15/2018	HUFJPY	N/A	N/A	N/A	N/A
11/15/2018	MXNJPY	N/A	N/A	N/A	N/A
11/15/2018	NOKJPY	N/A	N/A	N/A	N/A
11/15/2018	NZDCAD	N/A	N/A	N/A	N/A
11/15/2018	NZDCHF	N/A	N/A	N/A	N/A
11/15/2018	NZDCZK	N/A	N/A	N/A	N/A
11/15/2018	NZDDKK	N/A	N/A	N/A	N/A
11/15/2018	NZDHKD	N/A	N/A	N/A	N/A
11/15/2018	NZDHUF	N/A	N/A	N/A	N/A
11/15/2018	NZDJPY	N/A	N/A	N/A	N/A
11/15/2018	NZDMXN	N/A	N/A	N/A	N/A
11/15/2018	NZDNOK	N/A	N/A	N/A	N/A
11/15/2018	NZDPLN	N/A	N/A	N/A	N/A
11/15/2018	NZDSEK	N/A	N/A	N/A	N/A
11/15/2018	NZDSGD	N/A	N/A	N/A	N/A
11/15/2018	NZDUSD	N/A	N/A	N/A	N/A
11/15/2018	NZDZAR	N/A	N/A	N/A	N/A
11/15/2018	SEKJPY	N/A	N/A	N/A	N/A
11/15/2018	SGDJPY	N/A	N/A	N/A	N/A
11/15/2018	SILVER	N/A	N/A	N/A	N/A
11/15/2018	USDCAD	N/A	N/A	N/A	N/A
11/15/2018	USDCHF	N/A	N/A	N/A	N/A
11/15/2018	USDCZK	N/A	N/A	N/A	N/A
11/15/2018	USDDKK	N/A	N/A	N/A	N/A
11/15/2018	USDHKD	N/A	N/A	N/A	N/A
11/15/2018	USDHUF	N/A	N/A	N/A	N/A
11/15/2018	USDJPY	N/A	N/A	N/A	N/A
11/15/2018	USDMXN	N/A	N/A	N/A	N/A
11/15/2018	USDNOK	N/A	N/A	N/A	N/A
11/15/2018	USDPLN	N/A	N/A	N/A	N/A
11/15/2018	USDRUR	N/A	N/A	N/A	N/A
11/15/2018	USDSEK	N/A	N/A	N/A	N/A
11/15/2018	USDSGD	N/A	N/A	N/A	N/A
11/15/2018	USDZAR	N/A	N/A	N/A	N/A
11/15/2018	XAUUSD	N/A	N/A	N/A	N/A
11/15/2018	ZARJPY	N/A	N/A	N/A	N/A

11/16/2018	#AA	N/A	N/A	N/A	N/A
11/16/2018	#AABA	N/A	N/A	N/A	N/A
11/16/2018	#AAL	N/A	N/A	N/A	N/A
11/16/2018	#AAPL	N/A	N/A	N/A	N/A
11/16/2018	#ADBE	N/A	N/A	N/A	N/A
11/16/2018	#AIG	N/A	N/A	N/A	N/A
11/16/2018	#AMD	N/A	N/A	N/A	N/A
11/16/2018	#AMZN	N/A	N/A	N/A	N/A
11/16/2018	#AXP	N/A	N/A	N/A	N/A
11/16/2018	#BA	N/A	N/A	N/A	N/A
11/16/2018	#BABA	N/A	N/A	N/A	N/A
11/16/2018	#BAC	N/A	N/A	N/A	N/A
11/16/2018	#BARC	N/A	N/A	N/A	N/A
11/16/2018	#BHP	N/A	N/A	N/A	N/A
11/16/2018	#BIDU	N/A	N/A	N/A	N/A
11/16/2018	#BK	N/A	N/A	N/A	N/A
11/16/2018	#BLT	N/A	N/A	N/A	N/A
11/16/2018	#BP	N/A	N/A	N/A	N/A
11/16/2018	#BTA	N/A	N/A	N/A	N/A
11/16/2018	#C	N/A	N/A	N/A	N/A
11/16/2018	#CAT	N/A	N/A	N/A	N/A
11/16/2018	#CHL	N/A	N/A	N/A	N/A
11/16/2018	#CMCSA	N/A	N/A	N/A	N/A
11/16/2018	#CSCO	N/A	N/A	N/A	N/A
11/16/2018	#CVX	N/A	N/A	N/A	N/A
11/16/2018	#DD	N/A	N/A	N/A	N/A
11/16/2018	#DIS	N/A	N/A	N/A	N/A
11/16/2018	#DWDP	N/A	N/A	N/A	N/A
11/16/2018	#EBAY	N/A	N/A	N/A	N/A
11/16/2018	#F	N/A	N/A	N/A	N/A
11/16/2018	#FB	N/A	N/A	N/A	N/A
11/16/2018	#FCX	N/A	N/A	N/A	N/A
11/16/2018	#FDX	N/A	N/A	N/A	N/A
11/16/2018	#FSLR	N/A	N/A	N/A	N/A
11/16/2018	#GE	N/A	N/A	N/A	N/A
11/16/2018	#GEN	N/A	N/A	N/A	N/A
11/16/2018	#GILD	N/A	N/A	N/A	N/A
11/16/2018	#GOOG	N/A	N/A	N/A	N/A
11/16/2018	#GS	N/A	N/A	N/A	N/A
11/16/2018	#GSK	N/A	N/A	N/A	N/A
11/16/2018	#HAL	N/A	N/A	N/A	N/A
11/16/2018	#HD	N/A	N/A	N/A	N/A
11/16/2018	#HON	N/A	N/A	N/A	N/A
11/16/2018	#HPQ	N/A	N/A	N/A	N/A
11/16/2018	#HSBA	N/A	N/A	N/A	N/A
11/16/2018	#IBM	N/A	N/A	N/A	N/A
11/16/2018	#ILMN	N/A	N/A	N/A	N/A
11/16/2018	#INTC	N/A	N/A	N/A	N/A
11/16/2018	#IP	N/A	N/A	N/A	N/A
11/16/2018	#JCP	N/A	N/A	N/A	N/A

11/16/2018	#JNJ	N/A	N/A	N/A	N/A
11/16/2018	#JPM	N/A	N/A	N/A	N/A
11/16/2018	#KHC	N/A	N/A	N/A	N/A
11/16/2018	#KO	N/A	N/A	N/A	N/A
11/16/2018	#LLOY	N/A	N/A	N/A	N/A
11/16/2018	#LNKD	N/A	N/A	N/A	N/A
11/16/2018	#MA	N/A	N/A	N/A	N/A
11/16/2018	#MCD	N/A	N/A	N/A	N/A
11/16/2018	#MDLZ	N/A	N/A	N/A	N/A
11/16/2018	#MGM	N/A	N/A	N/A	N/A
11/16/2018	#MMM	N/A	N/A	N/A	N/A
11/16/2018	#MO	N/A	N/A	N/A	N/A
11/16/2018	#MON	N/A	N/A	N/A	N/A
11/16/2018	#MRK	N/A	N/A	N/A	N/A
11/16/2018	#MRVL	N/A	N/A	N/A	N/A
11/16/2018	#MS	N/A	N/A	N/A	N/A
11/16/2018	#MSFT	N/A	N/A	N/A	N/A
11/16/2018	#MU	N/A	N/A	N/A	N/A
11/16/2018	#NFLX	N/A	N/A	N/A	N/A
11/16/2018	#NKE	N/A	N/A	N/A	N/A
11/16/2018	#NOK	N/A	N/A	N/A	N/A
11/16/2018	#NTDOY	N/A	N/A	N/A	N/A
11/16/2018	#ORAN	N/A	N/A	N/A	N/A
11/16/2018	#ORCL	N/A	N/A	N/A	N/A
11/16/2018	#PBR	N/A	N/A	N/A	N/A
11/16/2018	#PEP	N/A	N/A	N/A	N/A
11/16/2018	#PFE	N/A	N/A	N/A	N/A
11/16/2018	#PG	N/A	N/A	N/A	N/A
11/16/2018	#QCOM	N/A	N/A	N/A	N/A
11/16/2018	#QQQ	N/A	N/A	N/A	N/A
11/16/2018	#S	N/A	N/A	N/A	N/A
11/16/2018	#SBUX	N/A	N/A	N/A	N/A
11/16/2018	#SNE	N/A	N/A	N/A	N/A
11/16/2018	#SPY	N/A	N/A	N/A	N/A
11/16/2018	#T	N/A	N/A	N/A	N/A
11/16/2018	#TEVA	N/A	N/A	N/A	N/A
11/16/2018	#TRI	N/A	N/A	N/A	N/A
11/16/2018	#TRV	N/A	N/A	N/A	N/A
11/16/2018	#TSCO	N/A	N/A	N/A	N/A
11/16/2018	#TSLA	N/A	N/A	N/A	N/A
11/16/2018	#TWTR	N/A	N/A	N/A	N/A
11/16/2018	#UBS	N/A	N/A	N/A	N/A
11/16/2018	#UL	N/A	N/A	N/A	N/A
11/16/2018	#UPS	N/A	N/A	N/A	N/A
11/16/2018	#UTX	N/A	N/A	N/A	N/A
11/16/2018	#V	N/A	N/A	N/A	N/A
11/16/2018	#VOD	N/A	N/A	N/A	N/A
11/16/2018	#VZ	N/A	N/A	N/A	N/A
11/16/2018	#WDC	N/A	N/A	N/A	N/A
11/16/2018	#WFC	N/A	N/A	N/A	N/A

11/16/2018	#WMT	N/A	N/A	N/A	N/A
11/16/2018	#XOM	N/A	N/A	N/A	N/A
11/16/2018	#YHOO	N/A	N/A	N/A	N/A
11/16/2018	#ZNGA	N/A	N/A	N/A	N/A
11/16/2018	AUDCAD	N/A	N/A	N/A	N/A
11/16/2018	AUDCHF	N/A	N/A	N/A	N/A
11/16/2018	AUDCZK	N/A	N/A	N/A	N/A
11/16/2018	AUDDKK	N/A	N/A	N/A	N/A
11/16/2018	AUDHKD	N/A	N/A	N/A	N/A
11/16/2018	AUDHUF	N/A	N/A	N/A	N/A
11/16/2018	AUDJPY	N/A	N/A	N/A	N/A
11/16/2018	AUDMXN	N/A	N/A	N/A	N/A
11/16/2018	AUDNOK	N/A	N/A	N/A	N/A
11/16/2018	AUDNZD	N/A	N/A	N/A	N/A
11/16/2018	AUDPLN	N/A	N/A	N/A	N/A
11/16/2018	AUDSEK	N/A	N/A	N/A	N/A
11/16/2018	AUDSGD	N/A	N/A	N/A	N/A
11/16/2018	AUDUSD	N/A	N/A	N/A	N/A
11/16/2018	AUDZAR	N/A	N/A	N/A	N/A
11/16/2018	CADCHF	N/A	N/A	N/A	N/A
11/16/2018	CADCZK	N/A	N/A	N/A	N/A
11/16/2018	CADDDKK	N/A	N/A	N/A	N/A
11/16/2018	CADHKD	N/A	N/A	N/A	N/A
11/16/2018	CADHUF	N/A	N/A	N/A	N/A
11/16/2018	CADJPY	N/A	N/A	N/A	N/A
11/16/2018	CADMXN	N/A	N/A	N/A	N/A
11/16/2018	CADNOK	N/A	N/A	N/A	N/A
11/16/2018	CADPLN	N/A	N/A	N/A	N/A
11/16/2018	CADSEK	N/A	N/A	N/A	N/A
11/16/2018	CADSGD	N/A	N/A	N/A	N/A
11/16/2018	CADZAR	N/A	N/A	N/A	N/A
11/16/2018	CHFCZK	N/A	N/A	N/A	N/A
11/16/2018	CHFDKK	N/A	N/A	N/A	N/A
11/16/2018	CHFHKD	N/A	N/A	N/A	N/A
11/16/2018	CHFHUF	N/A	N/A	N/A	N/A
11/16/2018	CHFJPY	N/A	N/A	N/A	N/A
11/16/2018	CHFMXN	N/A	N/A	N/A	N/A
11/16/2018	CHFNOK	N/A	N/A	N/A	N/A
11/16/2018	CHFPLN	N/A	N/A	N/A	N/A
11/16/2018	CHFSEK	N/A	N/A	N/A	N/A
11/16/2018	CHFSGD	N/A	N/A	N/A	N/A
11/16/2018	CHFZAR	N/A	N/A	N/A	N/A
11/16/2018	CZKJPY	N/A	N/A	N/A	N/A
11/16/2018	DKKJPY	N/A	N/A	N/A	N/A
11/16/2018	EURAUD	N/A	N/A	N/A	N/A
11/16/2018	EURCAD	N/A	N/A	N/A	N/A
11/16/2018	EURCHF	N/A	N/A	N/A	N/A
11/16/2018	EURCZK	N/A	N/A	N/A	N/A
11/16/2018	EURDKK	N/A	N/A	N/A	N/A
11/16/2018	EURGBP	N/A	N/A	N/A	N/A

11/16/2018	EURHKD	N/A	N/A	N/A	N/A
11/16/2018	EURHUF	N/A	N/A	N/A	N/A
11/16/2018	EURJPY	N/A	N/A	N/A	N/A
11/16/2018	EURMXN	N/A	N/A	N/A	N/A
11/16/2018	EURNOK	N/A	N/A	N/A	N/A
11/16/2018	EURNZD	N/A	N/A	N/A	N/A
11/16/2018	EURPLN	N/A	N/A	N/A	N/A
11/16/2018	EURRUR	N/A	N/A	N/A	N/A
11/16/2018	EURSEK	N/A	N/A	N/A	N/A
11/16/2018	EURSGD	N/A	N/A	N/A	N/A
11/16/2018	EURUSD	N/A	N/A	N/A	N/A
11/16/2018	EURZAR	N/A	N/A	N/A	N/A
11/16/2018	GBPAUD	N/A	N/A	N/A	N/A
11/16/2018	GBPCAD	N/A	N/A	N/A	N/A
11/16/2018	GBPCHF	N/A	N/A	N/A	N/A
11/16/2018	GBPCZK	N/A	N/A	N/A	N/A
11/16/2018	GBPDKK	N/A	N/A	N/A	N/A
11/16/2018	GBPHKD	N/A	N/A	N/A	N/A
11/16/2018	GBPHUF	N/A	N/A	N/A	N/A
11/16/2018	GBPJPY	N/A	N/A	N/A	N/A
11/16/2018	GBPMXN	N/A	N/A	N/A	N/A
11/16/2018	GBPNOK	N/A	N/A	N/A	N/A
11/16/2018	GBPNZD	N/A	N/A	N/A	N/A
11/16/2018	GBPPLN	N/A	N/A	N/A	N/A
11/16/2018	GBPSEK	N/A	N/A	N/A	N/A
11/16/2018	GBPSGD	N/A	N/A	N/A	N/A
11/16/2018	GBPUSD	N/A	N/A	N/A	N/A
11/16/2018	GBPZAR	N/A	N/A	N/A	N/A
11/16/2018	GOLD	N/A	N/A	N/A	N/A
11/16/2018	HKDJPY	N/A	N/A	N/A	N/A
11/16/2018	HUFJPY	N/A	N/A	N/A	N/A
11/16/2018	MXNJPY	N/A	N/A	N/A	N/A
11/16/2018	NOKJPY	N/A	N/A	N/A	N/A
11/16/2018	NZDCAD	N/A	N/A	N/A	N/A
11/16/2018	NZDCHF	N/A	N/A	N/A	N/A
11/16/2018	NZDCZK	N/A	N/A	N/A	N/A
11/16/2018	NZDDKK	N/A	N/A	N/A	N/A
11/16/2018	NZDHKD	N/A	N/A	N/A	N/A
11/16/2018	NZDHUF	N/A	N/A	N/A	N/A
11/16/2018	NZDJPY	N/A	N/A	N/A	N/A
11/16/2018	NZDMXN	N/A	N/A	N/A	N/A
11/16/2018	NZDNOK	N/A	N/A	N/A	N/A
11/16/2018	NZDPLN	N/A	N/A	N/A	N/A
11/16/2018	NZDSEK	N/A	N/A	N/A	N/A
11/16/2018	NZDSGD	N/A	N/A	N/A	N/A
11/16/2018	NZDUSD	N/A	N/A	N/A	N/A
11/16/2018	NZDZAR	N/A	N/A	N/A	N/A
11/16/2018	SEKJPY	N/A	N/A	N/A	N/A
11/16/2018	SGDJPY	N/A	N/A	N/A	N/A
11/16/2018	SILVER	N/A	N/A	N/A	N/A

11/16/2018	USDCAD	N/A	N/A	N/A	N/A
11/16/2018	USDCHF	N/A	N/A	N/A	N/A
11/16/2018	USDCZK	N/A	N/A	N/A	N/A
11/16/2018	USDDKK	N/A	N/A	N/A	N/A
11/16/2018	USDHKD	N/A	N/A	N/A	N/A
11/16/2018	USDHUF	N/A	N/A	N/A	N/A
11/16/2018	USDJPY	N/A	N/A	N/A	N/A
11/16/2018	USDMXN	N/A	N/A	N/A	N/A
11/16/2018	USDNOK	N/A	N/A	N/A	N/A
11/16/2018	USDPLN	N/A	N/A	N/A	N/A
11/16/2018	USDRUR	N/A	N/A	N/A	N/A
11/16/2018	USDSEK	N/A	N/A	N/A	N/A
11/16/2018	USDSGD	N/A	N/A	N/A	N/A
11/16/2018	USDZAR	N/A	N/A	N/A	N/A
11/16/2018	XAUUSD	N/A	N/A	N/A	N/A
11/16/2018	ZARJPY	N/A	N/A	N/A	N/A
11/19/2018	#AA	N/A	N/A	N/A	N/A
11/19/2018	#AABA	N/A	N/A	N/A	N/A
11/19/2018	#AAL	N/A	N/A	N/A	N/A
11/19/2018	#AAPL	N/A	N/A	N/A	N/A
11/19/2018	#ADBE	N/A	N/A	N/A	N/A
11/19/2018	#AIG	N/A	N/A	N/A	N/A
11/19/2018	#AMD	N/A	N/A	N/A	N/A
11/19/2018	#AMZN	N/A	N/A	N/A	N/A
11/19/2018	#AXP	N/A	N/A	N/A	N/A
11/19/2018	#BA	N/A	N/A	N/A	N/A
11/19/2018	#BABA	N/A	N/A	N/A	N/A
11/19/2018	#BAC	N/A	N/A	N/A	N/A
11/19/2018	#BARC	N/A	N/A	N/A	N/A
11/19/2018	#BHP	N/A	N/A	N/A	N/A
11/19/2018	#BIDU	N/A	N/A	N/A	N/A
11/19/2018	#BK	N/A	N/A	N/A	N/A
11/19/2018	#BLT	N/A	N/A	N/A	N/A
11/19/2018	#BP	N/A	N/A	N/A	N/A
11/19/2018	#BTA	N/A	N/A	N/A	N/A
11/19/2018	#C	N/A	N/A	N/A	N/A
11/19/2018	#CAT	N/A	N/A	N/A	N/A
11/19/2018	#CHL	N/A	N/A	N/A	N/A
11/19/2018	#CMCSA	N/A	N/A	N/A	N/A
11/19/2018	#CSCO	N/A	N/A	N/A	N/A
11/19/2018	#CVX	N/A	N/A	N/A	N/A
11/19/2018	#DD	N/A	N/A	N/A	N/A
11/19/2018	#DIS	N/A	N/A	N/A	N/A
11/19/2018	#DWDP	N/A	N/A	N/A	N/A
11/19/2018	#EBAY	N/A	N/A	N/A	N/A
11/19/2018	#F	N/A	N/A	N/A	N/A
11/19/2018	#FB	N/A	N/A	N/A	N/A
11/19/2018	#FCX	N/A	N/A	N/A	N/A
11/19/2018	#FDX	N/A	N/A	N/A	N/A
11/19/2018	#FSLR	N/A	N/A	N/A	N/A



11/19/2018	#GE	N/A	N/A	N/A	N/A
11/19/2018	#GEN	N/A	N/A	N/A	N/A
11/19/2018	#GILD	N/A	N/A	N/A	N/A
11/19/2018	#GOOG	N/A	N/A	N/A	N/A
11/19/2018	#GS	N/A	N/A	N/A	N/A
11/19/2018	#GSK	N/A	N/A	N/A	N/A
11/19/2018	#HAL	N/A	N/A	N/A	N/A
11/19/2018	#HD	N/A	N/A	N/A	N/A
11/19/2018	#HON	N/A	N/A	N/A	N/A
11/19/2018	#HPQ	N/A	N/A	N/A	N/A
11/19/2018	#HSBA	N/A	N/A	N/A	N/A
11/19/2018	#IBM	N/A	N/A	N/A	N/A
11/19/2018	#ILMN	N/A	N/A	N/A	N/A
11/19/2018	#INTC	N/A	N/A	N/A	N/A
11/19/2018	#IP	N/A	N/A	N/A	N/A
11/19/2018	#JCP	N/A	N/A	N/A	N/A
11/19/2018	#JNJ	N/A	N/A	N/A	N/A
11/19/2018	#JPM	N/A	N/A	N/A	N/A
11/19/2018	#KHC	N/A	N/A	N/A	N/A
11/19/2018	#KO	N/A	N/A	N/A	N/A
11/19/2018	#LLOY	N/A	N/A	N/A	N/A
11/19/2018	#LNKD	N/A	N/A	N/A	N/A
11/19/2018	#MA	N/A	N/A	N/A	N/A
11/19/2018	#MCD	N/A	N/A	N/A	N/A
11/19/2018	#MDLZ	N/A	N/A	N/A	N/A
11/19/2018	#MGM	N/A	N/A	N/A	N/A
11/19/2018	#MMM	N/A	N/A	N/A	N/A
11/19/2018	#MO	N/A	N/A	N/A	N/A
11/19/2018	#MON	N/A	N/A	N/A	N/A
11/19/2018	#MRK	N/A	N/A	N/A	N/A
11/19/2018	#MRVL	N/A	N/A	N/A	N/A
11/19/2018	#MS	N/A	N/A	N/A	N/A
11/19/2018	#MSFT	N/A	N/A	N/A	N/A
11/19/2018	#MU	N/A	N/A	N/A	N/A
11/19/2018	#NFLX	N/A	N/A	N/A	N/A
11/19/2018	#NKE	N/A	N/A	N/A	N/A
11/19/2018	#NOK	N/A	N/A	N/A	N/A
11/19/2018	#NTDOY	N/A	N/A	N/A	N/A
11/19/2018	#ORAN	N/A	N/A	N/A	N/A
11/19/2018	#ORCL	N/A	N/A	N/A	N/A
11/19/2018	#PBR	N/A	N/A	N/A	N/A
11/19/2018	#PEP	N/A	N/A	N/A	N/A
11/19/2018	#PFE	N/A	N/A	N/A	N/A
11/19/2018	#PG	N/A	N/A	N/A	N/A
11/19/2018	#QCOM	N/A	N/A	N/A	N/A
11/19/2018	#QQQ	N/A	N/A	N/A	N/A
11/19/2018	#S	N/A	N/A	N/A	N/A
11/19/2018	#SBUX	N/A	N/A	N/A	N/A
11/19/2018	#SNE	N/A	N/A	N/A	N/A
11/19/2018	#SPY	N/A	N/A	N/A	N/A

11/19/2018	#T	N/A	N/A	N/A	N/A
11/19/2018	#TEVA	N/A	N/A	N/A	N/A
11/19/2018	#TRI	N/A	N/A	N/A	N/A
11/19/2018	#TRV	N/A	N/A	N/A	N/A
11/19/2018	#TSCO	N/A	N/A	N/A	N/A
11/19/2018	#TSLA	N/A	N/A	N/A	N/A
11/19/2018	#TWTR	N/A	N/A	N/A	N/A
11/19/2018	#UBS	N/A	N/A	N/A	N/A
11/19/2018	#UL	N/A	N/A	N/A	N/A
11/19/2018	#UPS	N/A	N/A	N/A	N/A
11/19/2018	#UTX	N/A	N/A	N/A	N/A
11/19/2018	#V	N/A	N/A	N/A	N/A
11/19/2018	#VOD	N/A	N/A	N/A	N/A
11/19/2018	#VZ	N/A	N/A	N/A	N/A
11/19/2018	#WDC	N/A	N/A	N/A	N/A
11/19/2018	#WFC	N/A	N/A	N/A	N/A
11/19/2018	#WMT	N/A	N/A	N/A	N/A
11/19/2018	#XOM	N/A	N/A	N/A	N/A
11/19/2018	#YHOO	N/A	N/A	N/A	N/A
11/19/2018	#ZNGA	N/A	N/A	N/A	N/A
11/19/2018	AUDCAD	N/A	N/A	N/A	N/A
11/19/2018	AUDCHF	N/A	N/A	N/A	N/A
11/19/2018	AUDCZK	N/A	N/A	N/A	N/A
11/19/2018	AUDDKK	N/A	N/A	N/A	N/A
11/19/2018	AUDHKD	N/A	N/A	N/A	N/A
11/19/2018	AUDHUF	N/A	N/A	N/A	N/A
11/19/2018	AUDJPY	N/A	N/A	N/A	N/A
11/19/2018	AUDMXN	N/A	N/A	N/A	N/A
11/19/2018	AUDNOK	N/A	N/A	N/A	N/A
11/19/2018	AUDNZD	N/A	N/A	N/A	N/A
11/19/2018	AUDPLN	N/A	N/A	N/A	N/A
11/19/2018	AUDSEK	N/A	N/A	N/A	N/A
11/19/2018	AUDSGD	N/A	N/A	N/A	N/A
11/19/2018	AUDUSD	N/A	N/A	N/A	N/A
11/19/2018	AUDZAR	N/A	N/A	N/A	N/A
11/19/2018	CADCHF	N/A	N/A	N/A	N/A
11/19/2018	CADCZK	N/A	N/A	N/A	N/A
11/19/2018	CADDKK	N/A	N/A	N/A	N/A
11/19/2018	CADHKD	N/A	N/A	N/A	N/A
11/19/2018	CADHUF	N/A	N/A	N/A	N/A
11/19/2018	CADJPY	N/A	N/A	N/A	N/A
11/19/2018	CADMXN	N/A	N/A	N/A	N/A
11/19/2018	CADNOK	N/A	N/A	N/A	N/A
11/19/2018	CADPLN	N/A	N/A	N/A	N/A
11/19/2018	CADSEK	N/A	N/A	N/A	N/A
11/19/2018	CADSGD	N/A	N/A	N/A	N/A
11/19/2018	CADZAR	N/A	N/A	N/A	N/A
11/19/2018	CHFCZK	N/A	N/A	N/A	N/A
11/19/2018	CHFDKK	N/A	N/A	N/A	N/A
11/19/2018	CHFHKD	N/A	N/A	N/A	N/A

11/19/2018	CHFHUF	N/A	N/A	N/A	N/A
11/19/2018	CHFJPY	N/A	N/A	N/A	N/A
11/19/2018	CHFMXN	N/A	N/A	N/A	N/A
11/19/2018	CHFNOK	N/A	N/A	N/A	N/A
11/19/2018	CHFPLN	N/A	N/A	N/A	N/A
11/19/2018	CHFSEK	N/A	N/A	N/A	N/A
11/19/2018	CHFSGD	N/A	N/A	N/A	N/A
11/19/2018	CHFZAR	N/A	N/A	N/A	N/A
11/19/2018	CZKJPY	N/A	N/A	N/A	N/A
11/19/2018	DKKJPY	N/A	N/A	N/A	N/A
11/19/2018	EURAUD	N/A	N/A	N/A	N/A
11/19/2018	EURCAD	N/A	N/A	N/A	N/A
11/19/2018	EURCHF	N/A	N/A	N/A	N/A
11/19/2018	EURCZK	N/A	N/A	N/A	N/A
11/19/2018	EURDKK	N/A	N/A	N/A	N/A
11/19/2018	EURGBP	N/A	N/A	N/A	N/A
11/19/2018	EURHKD	N/A	N/A	N/A	N/A
11/19/2018	EURHUF	N/A	N/A	N/A	N/A
11/19/2018	EURJPY	N/A	N/A	N/A	N/A
11/19/2018	EURMXN	N/A	N/A	N/A	N/A
11/19/2018	EURNOK	N/A	N/A	N/A	N/A
11/19/2018	EURNZD	N/A	N/A	N/A	N/A
11/19/2018	EURPLN	N/A	N/A	N/A	N/A
11/19/2018	EURRUR	N/A	N/A	N/A	N/A
11/19/2018	EURSEK	N/A	N/A	N/A	N/A
11/19/2018	EURSGD	N/A	N/A	N/A	N/A
11/19/2018	EURUSD	N/A	N/A	N/A	N/A
11/19/2018	EURZAR	N/A	N/A	N/A	N/A
11/19/2018	GBPAUD	N/A	N/A	N/A	N/A
11/19/2018	GBPCAD	N/A	N/A	N/A	N/A
11/19/2018	GBPCHF	N/A	N/A	N/A	N/A
11/19/2018	GBPCZK	N/A	N/A	N/A	N/A
11/19/2018	GBPDKK	N/A	N/A	N/A	N/A
11/19/2018	GBPHKD	N/A	N/A	N/A	N/A
11/19/2018	GBPHUF	N/A	N/A	N/A	N/A
11/19/2018	GBPJPY	N/A	N/A	N/A	N/A
11/19/2018	GBPMXN	N/A	N/A	N/A	N/A
11/19/2018	GBPNOK	N/A	N/A	N/A	N/A
11/19/2018	GBPNZD	N/A	N/A	N/A	N/A
11/19/2018	GBPPLN	N/A	N/A	N/A	N/A
11/19/2018	GBPSEK	N/A	N/A	N/A	N/A
11/19/2018	GBPSGD	N/A	N/A	N/A	N/A
11/19/2018	GBPUSD	N/A	N/A	N/A	N/A
11/19/2018	GBPZAR	N/A	N/A	N/A	N/A
11/19/2018	GOLD	N/A	N/A	N/A	N/A
11/19/2018	HKDJPY	N/A	N/A	N/A	N/A
11/19/2018	HUFJPY	N/A	N/A	N/A	N/A
11/19/2018	MXNJPY	N/A	N/A	N/A	N/A
11/19/2018	NOKJPY	N/A	N/A	N/A	N/A
11/19/2018	NZDCAD	N/A	N/A	N/A	N/A

11/19/2018	NZDCHF	N/A	N/A	N/A	N/A
11/19/2018	NZDCZK	N/A	N/A	N/A	N/A
11/19/2018	NZDDKK	N/A	N/A	N/A	N/A
11/19/2018	NZDHKD	N/A	N/A	N/A	N/A
11/19/2018	NZDHUF	N/A	N/A	N/A	N/A
11/19/2018	NZDJPY	N/A	N/A	N/A	N/A
11/19/2018	NZDMXN	N/A	N/A	N/A	N/A
11/19/2018	NZDNOK	N/A	N/A	N/A	N/A
11/19/2018	NZDPLN	N/A	N/A	N/A	N/A
11/19/2018	NZDSEK	N/A	N/A	N/A	N/A
11/19/2018	NZDSGD	N/A	N/A	N/A	N/A
11/19/2018	NZDUSD	N/A	N/A	N/A	N/A
11/19/2018	NZDZAR	N/A	N/A	N/A	N/A
11/19/2018	SEKJPY	N/A	N/A	N/A	N/A
11/19/2018	SGDJPY	N/A	N/A	N/A	N/A
11/19/2018	SILVER	N/A	N/A	N/A	N/A
11/19/2018	USDCAD	N/A	N/A	N/A	N/A
11/19/2018	USDCHF	N/A	N/A	N/A	N/A
11/19/2018	USDCZK	N/A	N/A	N/A	N/A
11/19/2018	USDDKK	N/A	N/A	N/A	N/A
11/19/2018	USDHKD	N/A	N/A	N/A	N/A
11/19/2018	USDHUF	N/A	N/A	N/A	N/A
11/19/2018	USDJPY	N/A	N/A	N/A	N/A
11/19/2018	USDMXN	N/A	N/A	N/A	N/A
11/19/2018	USDNOK	N/A	N/A	N/A	N/A
11/19/2018	USDPLN	N/A	N/A	N/A	N/A
11/19/2018	USDRUR	N/A	N/A	N/A	N/A
11/19/2018	USDSEK	N/A	N/A	N/A	N/A
11/19/2018	USDSGD	N/A	N/A	N/A	N/A
11/19/2018	USDZAR	N/A	N/A	N/A	N/A
11/19/2018	XAUUSD	N/A	N/A	N/A	N/A
11/19/2018	ZARJPY	N/A	N/A	N/A	N/A
11/20/2018	#AA	N/A	N/A	N/A	N/A
11/20/2018	#AABA	N/A	N/A	N/A	N/A
11/20/2018	#AAL	N/A	N/A	N/A	N/A
11/20/2018	#AAPL	N/A	N/A	N/A	N/A
11/20/2018	#ADBE	N/A	N/A	N/A	N/A
11/20/2018	#AIG	N/A	N/A	N/A	N/A
11/20/2018	#AMD	N/A	N/A	N/A	N/A
11/20/2018	#AMZN	N/A	N/A	N/A	N/A
11/20/2018	#AXP	N/A	N/A	N/A	N/A
11/20/2018	#BA	N/A	N/A	N/A	N/A
11/20/2018	#BABA	N/A	N/A	N/A	N/A
11/20/2018	#BAC	N/A	N/A	N/A	N/A
11/20/2018	#BARC	N/A	N/A	N/A	N/A
11/20/2018	#BHP	N/A	N/A	N/A	N/A
11/20/2018	#BIDU	N/A	N/A	N/A	N/A
11/20/2018	#BK	N/A	N/A	N/A	N/A
11/20/2018	#BLT	N/A	N/A	N/A	N/A
11/20/2018	#BP	N/A	N/A	N/A	N/A

11/20/2018	#BTA	N/A	N/A	N/A	N/A
11/20/2018	#C	N/A	N/A	N/A	N/A
11/20/2018	#CAT	N/A	N/A	N/A	N/A
11/20/2018	#CHL	N/A	N/A	N/A	N/A
11/20/2018	#CMCSA	N/A	N/A	N/A	N/A
11/20/2018	#CSCO	N/A	N/A	N/A	N/A
11/20/2018	#CVX	N/A	N/A	N/A	N/A
11/20/2018	#DD	N/A	N/A	N/A	N/A
11/20/2018	#DIS	N/A	N/A	N/A	N/A
11/20/2018	#DWDP	N/A	N/A	N/A	N/A
11/20/2018	#EBAY	N/A	N/A	N/A	N/A
11/20/2018	#F	N/A	N/A	N/A	N/A
11/20/2018	#FB	N/A	N/A	N/A	N/A
11/20/2018	#FCX	N/A	N/A	N/A	N/A
11/20/2018	#FDX	N/A	N/A	N/A	N/A
11/20/2018	#FSLR	N/A	N/A	N/A	N/A
11/20/2018	#GE	N/A	N/A	N/A	N/A
11/20/2018	#GEN	N/A	N/A	N/A	N/A
11/20/2018	#GILD	N/A	N/A	N/A	N/A
11/20/2018	#GOOG	N/A	N/A	N/A	N/A
11/20/2018	#GS	N/A	N/A	N/A	N/A
11/20/2018	#GSK	N/A	N/A	N/A	N/A
11/20/2018	#HAL	N/A	N/A	N/A	N/A
11/20/2018	#HD	N/A	N/A	N/A	N/A
11/20/2018	#HON	N/A	N/A	N/A	N/A
11/20/2018	#HPQ	N/A	N/A	N/A	N/A
11/20/2018	#HSBA	N/A	N/A	N/A	N/A
11/20/2018	#IBM	N/A	N/A	N/A	N/A
11/20/2018	#ILMN	N/A	N/A	N/A	N/A
11/20/2018	#INTC	N/A	N/A	N/A	N/A
11/20/2018	#IP	N/A	N/A	N/A	N/A
11/20/2018	#JCP	N/A	N/A	N/A	N/A
11/20/2018	#JNJ	N/A	N/A	N/A	N/A
11/20/2018	#JPM	N/A	N/A	N/A	N/A
11/20/2018	#KHC	N/A	N/A	N/A	N/A
11/20/2018	#KO	N/A	N/A	N/A	N/A
11/20/2018	#LLOY	N/A	N/A	N/A	N/A
11/20/2018	#LNKD	N/A	N/A	N/A	N/A
11/20/2018	#MA	N/A	N/A	N/A	N/A
11/20/2018	#MCD	N/A	N/A	N/A	N/A
11/20/2018	#MDLZ	N/A	N/A	N/A	N/A
11/20/2018	#MGM	N/A	N/A	N/A	N/A
11/20/2018	#MMM	N/A	N/A	N/A	N/A
11/20/2018	#MO	N/A	N/A	N/A	N/A
11/20/2018	#MON	N/A	N/A	N/A	N/A
11/20/2018	#MRK	N/A	N/A	N/A	N/A
11/20/2018	#MRVL	N/A	N/A	N/A	N/A
11/20/2018	#MS	N/A	N/A	N/A	N/A
11/20/2018	#MSFT	N/A	N/A	N/A	N/A
11/20/2018	#MU	N/A	N/A	N/A	N/A

11/20/2018	#NFLX	N/A	N/A	N/A	N/A
11/20/2018	#NKE	N/A	N/A	N/A	N/A
11/20/2018	#NOK	N/A	N/A	N/A	N/A
11/20/2018	#NTDOY	N/A	N/A	N/A	N/A
11/20/2018	#ORAN	N/A	N/A	N/A	N/A
11/20/2018	#ORCL	N/A	N/A	N/A	N/A
11/20/2018	#PBR	N/A	N/A	N/A	N/A
11/20/2018	#PEP	N/A	N/A	N/A	N/A
11/20/2018	#PFE	N/A	N/A	N/A	N/A
11/20/2018	#PG	N/A	N/A	N/A	N/A
11/20/2018	#QCOM	N/A	N/A	N/A	N/A
11/20/2018	#QQQ	N/A	N/A	N/A	N/A
11/20/2018	#S	N/A	N/A	N/A	N/A
11/20/2018	#SBUX	N/A	N/A	N/A	N/A
11/20/2018	#SNE	N/A	N/A	N/A	N/A
11/20/2018	#SPY	N/A	N/A	N/A	N/A
11/20/2018	#T	N/A	N/A	N/A	N/A
11/20/2018	#TEVA	N/A	N/A	N/A	N/A
11/20/2018	#TRI	N/A	N/A	N/A	N/A
11/20/2018	#TRV	N/A	N/A	N/A	N/A
11/20/2018	#TSCO	N/A	N/A	N/A	N/A
11/20/2018	#TSLA	N/A	N/A	N/A	N/A
11/20/2018	#TWTR	N/A	N/A	N/A	N/A
11/20/2018	#UBS	N/A	N/A	N/A	N/A
11/20/2018	#UL	N/A	N/A	N/A	N/A
11/20/2018	#UPS	N/A	N/A	N/A	N/A
11/20/2018	#UTX	N/A	N/A	N/A	N/A
11/20/2018	#V	N/A	N/A	N/A	N/A
11/20/2018	#VOD	N/A	N/A	N/A	N/A
11/20/2018	#VZ	N/A	N/A	N/A	N/A
11/20/2018	#WDC	N/A	N/A	N/A	N/A
11/20/2018	#WFC	N/A	N/A	N/A	N/A
11/20/2018	#WMT	N/A	N/A	N/A	N/A
11/20/2018	#XOM	N/A	N/A	N/A	N/A
11/20/2018	#YHOO	N/A	N/A	N/A	N/A
11/20/2018	#ZNGA	N/A	N/A	N/A	N/A
11/20/2018	AUDCAD	N/A	N/A	N/A	N/A
11/20/2018	AUDCHF	N/A	N/A	N/A	N/A
11/20/2018	AUDCZK	N/A	N/A	N/A	N/A
11/20/2018	AUDDKK	N/A	N/A	N/A	N/A
11/20/2018	AUDHKD	N/A	N/A	N/A	N/A
11/20/2018	AUDHUF	N/A	N/A	N/A	N/A
11/20/2018	AUDJPY	N/A	N/A	N/A	N/A
11/20/2018	AUDMXN	N/A	N/A	N/A	N/A
11/20/2018	AUDNOK	N/A	N/A	N/A	N/A
11/20/2018	AUDNZD	N/A	N/A	N/A	N/A
11/20/2018	AUDPLN	N/A	N/A	N/A	N/A
11/20/2018	AUDSEK	N/A	N/A	N/A	N/A
11/20/2018	AUDSGD	N/A	N/A	N/A	N/A
11/20/2018	AUDUSD	N/A	N/A	N/A	N/A

11/20/2018	AUDZAR	N/A	N/A	N/A	N/A
11/20/2018	CADCHF	N/A	N/A	N/A	N/A
11/20/2018	CADCZK	N/A	N/A	N/A	N/A
11/20/2018	CADDKK	N/A	N/A	N/A	N/A
11/20/2018	CADHKD	N/A	N/A	N/A	N/A
11/20/2018	CADHUF	N/A	N/A	N/A	N/A
11/20/2018	CADJPY	N/A	N/A	N/A	N/A
11/20/2018	CADMXN	N/A	N/A	N/A	N/A
11/20/2018	CADNOK	N/A	N/A	N/A	N/A
11/20/2018	CADPLN	N/A	N/A	N/A	N/A
11/20/2018	CADSEK	N/A	N/A	N/A	N/A
11/20/2018	CADSGD	N/A	N/A	N/A	N/A
11/20/2018	CADZAR	N/A	N/A	N/A	N/A
11/20/2018	CHFCZK	N/A	N/A	N/A	N/A
11/20/2018	CHFDKK	N/A	N/A	N/A	N/A
11/20/2018	CHFHKD	N/A	N/A	N/A	N/A
11/20/2018	CHFHUF	N/A	N/A	N/A	N/A
11/20/2018	CHFJPY	N/A	N/A	N/A	N/A
11/20/2018	CHFMXN	N/A	N/A	N/A	N/A
11/20/2018	CHFNOK	N/A	N/A	N/A	N/A
11/20/2018	CHFPLN	N/A	N/A	N/A	N/A
11/20/2018	CHFSEK	N/A	N/A	N/A	N/A
11/20/2018	CHFSGD	N/A	N/A	N/A	N/A
11/20/2018	CHFZAR	N/A	N/A	N/A	N/A
11/20/2018	CZKJPY	N/A	N/A	N/A	N/A
11/20/2018	DKKJPY	N/A	N/A	N/A	N/A
11/20/2018	EURAUD	N/A	N/A	N/A	N/A
11/20/2018	EURCAD	N/A	N/A	N/A	N/A
11/20/2018	EURCHF	N/A	N/A	N/A	N/A
11/20/2018	EURCZK	N/A	N/A	N/A	N/A
11/20/2018	EURDKK	N/A	N/A	N/A	N/A
11/20/2018	EURGBP	N/A	N/A	N/A	N/A
11/20/2018	EURHKD	N/A	N/A	N/A	N/A
11/20/2018	EURHUF	N/A	N/A	N/A	N/A
11/20/2018	EURJPY	N/A	N/A	N/A	N/A
11/20/2018	EURMXN	N/A	N/A	N/A	N/A
11/20/2018	EURNOK	N/A	N/A	N/A	N/A
11/20/2018	EURNZD	N/A	N/A	N/A	N/A
11/20/2018	EURPLN	N/A	N/A	N/A	N/A
11/20/2018	EURRUR	N/A	N/A	N/A	N/A
11/20/2018	EURSEK	N/A	N/A	N/A	N/A
11/20/2018	EURSGD	N/A	N/A	N/A	N/A
11/20/2018	EURUSD	N/A	N/A	N/A	N/A
11/20/2018	EURZAR	N/A	N/A	N/A	N/A
11/20/2018	GBPAUD	N/A	N/A	N/A	N/A
11/20/2018	GBPCAD	N/A	N/A	N/A	N/A
11/20/2018	GBPCHF	N/A	N/A	N/A	N/A
11/20/2018	GBPCZK	N/A	N/A	N/A	N/A
11/20/2018	GBPDKK	N/A	N/A	N/A	N/A
11/20/2018	GBPHKD	N/A	N/A	N/A	N/A

11/20/2018	GBPHUF	N/A	N/A	N/A	N/A
11/20/2018	GBPJPY	N/A	N/A	N/A	N/A
11/20/2018	GBPMXN	N/A	N/A	N/A	N/A
11/20/2018	GBPNOK	N/A	N/A	N/A	N/A
11/20/2018	GBPNZD	N/A	N/A	N/A	N/A
11/20/2018	GBPPLN	N/A	N/A	N/A	N/A
11/20/2018	GBPSEK	N/A	N/A	N/A	N/A
11/20/2018	GBPSGD	N/A	N/A	N/A	N/A
11/20/2018	GBPUSD	N/A	N/A	N/A	N/A
11/20/2018	GBPZAR	N/A	N/A	N/A	N/A
11/20/2018	GOLD	N/A	N/A	N/A	N/A
11/20/2018	HKDJPY	N/A	N/A	N/A	N/A
11/20/2018	HUFJPY	N/A	N/A	N/A	N/A
11/20/2018	MXNJPY	N/A	N/A	N/A	N/A
11/20/2018	NOKJPY	N/A	N/A	N/A	N/A
11/20/2018	NZDCAD	N/A	N/A	N/A	N/A
11/20/2018	NZDCHF	N/A	N/A	N/A	N/A
11/20/2018	NZDCZK	N/A	N/A	N/A	N/A
11/20/2018	NZDDKK	N/A	N/A	N/A	N/A
11/20/2018	NZDHKD	N/A	N/A	N/A	N/A
11/20/2018	NZDHUF	N/A	N/A	N/A	N/A
11/20/2018	NZDJPY	N/A	N/A	N/A	N/A
11/20/2018	NZDMXN	N/A	N/A	N/A	N/A
11/20/2018	NZDNOK	N/A	N/A	N/A	N/A
11/20/2018	NZDPLN	N/A	N/A	N/A	N/A
11/20/2018	NZDSEK	N/A	N/A	N/A	N/A
11/20/2018	NZDSGD	N/A	N/A	N/A	N/A
11/20/2018	NZDUSD	N/A	N/A	N/A	N/A
11/20/2018	NZDZAR	N/A	N/A	N/A	N/A
11/20/2018	SEKJPY	N/A	N/A	N/A	N/A
11/20/2018	SGDJPY	N/A	N/A	N/A	N/A
11/20/2018	SILVER	N/A	N/A	N/A	N/A
11/20/2018	USDCAD	N/A	N/A	N/A	N/A
11/20/2018	USDCHF	N/A	N/A	N/A	N/A
11/20/2018	USDCZK	N/A	N/A	N/A	N/A
11/20/2018	USDDKK	N/A	N/A	N/A	N/A
11/20/2018	USDHKD	N/A	N/A	N/A	N/A
11/20/2018	USDHUF	N/A	N/A	N/A	N/A
11/20/2018	USDJPY	N/A	N/A	N/A	N/A
11/20/2018	USDMXN	N/A	N/A	N/A	N/A
11/20/2018	USDNOK	N/A	N/A	N/A	N/A
11/20/2018	USDPLN	N/A	N/A	N/A	N/A
11/20/2018	USDRUR	N/A	N/A	N/A	N/A
11/20/2018	USDSEK	N/A	N/A	N/A	N/A
11/20/2018	USDSGD	N/A	N/A	N/A	N/A
11/20/2018	USDZAR	N/A	N/A	N/A	N/A
11/20/2018	XAUUSD	N/A	N/A	N/A	N/A
11/20/2018	ZARJPY	N/A	N/A	N/A	N/A
11/21/2018	#AA	N/A	N/A	N/A	N/A
11/21/2018	#AABA	N/A	N/A	N/A	N/A



11/21/2018	#AAL	N/A	N/A	N/A	N/A
11/21/2018	#AAPL	N/A	N/A	N/A	N/A
11/21/2018	#ADBE	N/A	N/A	N/A	N/A
11/21/2018	#AIG	N/A	N/A	N/A	N/A
11/21/2018	#AMD	N/A	N/A	N/A	N/A
11/21/2018	#AMZN	N/A	N/A	N/A	N/A
11/21/2018	#AXP	N/A	N/A	N/A	N/A
11/21/2018	#BA	N/A	N/A	N/A	N/A
11/21/2018	#BABA	N/A	N/A	N/A	N/A
11/21/2018	#BAC	N/A	N/A	N/A	N/A
11/21/2018	#BARC	N/A	N/A	N/A	N/A
11/21/2018	#BHP	N/A	N/A	N/A	N/A
11/21/2018	#BIDU	N/A	N/A	N/A	N/A
11/21/2018	#BK	N/A	N/A	N/A	N/A
11/21/2018	#BLT	N/A	N/A	N/A	N/A
11/21/2018	#BP	N/A	N/A	N/A	N/A
11/21/2018	#BTA	N/A	N/A	N/A	N/A
11/21/2018	#C	N/A	N/A	N/A	N/A
11/21/2018	#CAT	N/A	N/A	N/A	N/A
11/21/2018	#CHL	N/A	N/A	N/A	N/A
11/21/2018	#CMCSA	N/A	N/A	N/A	N/A
11/21/2018	#CSCO	N/A	N/A	N/A	N/A
11/21/2018	#CVX	N/A	N/A	N/A	N/A
11/21/2018	#DD	N/A	N/A	N/A	N/A
11/21/2018	#DIS	N/A	N/A	N/A	N/A
11/21/2018	#DWDP	N/A	N/A	N/A	N/A
11/21/2018	#EBAY	N/A	N/A	N/A	N/A
11/21/2018	#F	N/A	N/A	N/A	N/A
11/21/2018	#FB	N/A	N/A	N/A	N/A
11/21/2018	#FCX	N/A	N/A	N/A	N/A
11/21/2018	#FDX	N/A	N/A	N/A	N/A
11/21/2018	#FSLR	N/A	N/A	N/A	N/A
11/21/2018	#GE	N/A	N/A	N/A	N/A
11/21/2018	#GEN	N/A	N/A	N/A	N/A
11/21/2018	#GILD	N/A	N/A	N/A	N/A
11/21/2018	#GOOG	N/A	N/A	N/A	N/A
11/21/2018	#GS	N/A	N/A	N/A	N/A
11/21/2018	#GSK	N/A	N/A	N/A	N/A
11/21/2018	#HAL	N/A	N/A	N/A	N/A
11/21/2018	#HD	N/A	N/A	N/A	N/A
11/21/2018	#HON	N/A	N/A	N/A	N/A
11/21/2018	#HPQ	N/A	N/A	N/A	N/A
11/21/2018	#HSBA	N/A	N/A	N/A	N/A
11/21/2018	#IBM	N/A	N/A	N/A	N/A
11/21/2018	#ILMN	N/A	N/A	N/A	N/A
11/21/2018	#INTC	N/A	N/A	N/A	N/A
11/21/2018	#IP	N/A	N/A	N/A	N/A
11/21/2018	#JCP	N/A	N/A	N/A	N/A
11/21/2018	#JNJ	N/A	N/A	N/A	N/A
11/21/2018	#JPM	N/A	N/A	N/A	N/A

11/21/2018	#KHC	N/A	N/A	N/A	N/A
11/21/2018	#KO	N/A	N/A	N/A	N/A
11/21/2018	#LLOY	N/A	N/A	N/A	N/A
11/21/2018	#LNKD	N/A	N/A	N/A	N/A
11/21/2018	#MA	N/A	N/A	N/A	N/A
11/21/2018	#MCD	N/A	N/A	N/A	N/A
11/21/2018	#MDLZ	N/A	N/A	N/A	N/A
11/21/2018	#MGM	N/A	N/A	N/A	N/A
11/21/2018	#MMM	N/A	N/A	N/A	N/A
11/21/2018	#MO	N/A	N/A	N/A	N/A
11/21/2018	#MON	N/A	N/A	N/A	N/A
11/21/2018	#MRK	N/A	N/A	N/A	N/A
11/21/2018	#MRVL	N/A	N/A	N/A	N/A
11/21/2018	#MS	N/A	N/A	N/A	N/A
11/21/2018	#MSFT	N/A	N/A	N/A	N/A
11/21/2018	#MU	N/A	N/A	N/A	N/A
11/21/2018	#NFLX	N/A	N/A	N/A	N/A
11/21/2018	#NKE	N/A	N/A	N/A	N/A
11/21/2018	#NOK	N/A	N/A	N/A	N/A
11/21/2018	#NTDOY	N/A	N/A	N/A	N/A
11/21/2018	#ORAN	N/A	N/A	N/A	N/A
11/21/2018	#ORCL	N/A	N/A	N/A	N/A
11/21/2018	#PBR	N/A	N/A	N/A	N/A
11/21/2018	#PEP	N/A	N/A	N/A	N/A
11/21/2018	#PFE	N/A	N/A	N/A	N/A
11/21/2018	#PG	N/A	N/A	N/A	N/A
11/21/2018	#QCOM	N/A	N/A	N/A	N/A
11/21/2018	#QQQ	N/A	N/A	N/A	N/A
11/21/2018	#S	N/A	N/A	N/A	N/A
11/21/2018	#SBUX	N/A	N/A	N/A	N/A
11/21/2018	#SNE	N/A	N/A	N/A	N/A
11/21/2018	#SPY	N/A	N/A	N/A	N/A
11/21/2018	#T	N/A	N/A	N/A	N/A
11/21/2018	#TEVA	N/A	N/A	N/A	N/A
11/21/2018	#TRI	N/A	N/A	N/A	N/A
11/21/2018	#TRV	N/A	N/A	N/A	N/A
11/21/2018	#TSCO	N/A	N/A	N/A	N/A
11/21/2018	#TSLA	N/A	N/A	N/A	N/A
11/21/2018	#TWTR	N/A	N/A	N/A	N/A
11/21/2018	#UBS	N/A	N/A	N/A	N/A
11/21/2018	#UL	N/A	N/A	N/A	N/A
11/21/2018	#UPS	N/A	N/A	N/A	N/A
11/21/2018	#UTX	N/A	N/A	N/A	N/A
11/21/2018	#V	N/A	N/A	N/A	N/A
11/21/2018	#VOD	N/A	N/A	N/A	N/A
11/21/2018	#VZ	N/A	N/A	N/A	N/A
11/21/2018	#WDC	N/A	N/A	N/A	N/A
11/21/2018	#WFC	N/A	N/A	N/A	N/A
11/21/2018	#WMT	N/A	N/A	N/A	N/A
11/21/2018	#XOM	N/A	N/A	N/A	N/A

11/21/2018	#YHOO	N/A	N/A	N/A	N/A
11/21/2018	#ZNGA	N/A	N/A	N/A	N/A
11/21/2018	AUDCAD	N/A	N/A	N/A	N/A
11/21/2018	AUDCHF	N/A	N/A	N/A	N/A
11/21/2018	AUDCZK	N/A	N/A	N/A	N/A
11/21/2018	AUDDKK	N/A	N/A	N/A	N/A
11/21/2018	AUDHKD	N/A	N/A	N/A	N/A
11/21/2018	AUDHUF	N/A	N/A	N/A	N/A
11/21/2018	AUDJPY	N/A	N/A	N/A	N/A
11/21/2018	AUDMXN	N/A	N/A	N/A	N/A
11/21/2018	AUDNOK	N/A	N/A	N/A	N/A
11/21/2018	AUDNZD	N/A	N/A	N/A	N/A
11/21/2018	AUDPLN	N/A	N/A	N/A	N/A
11/21/2018	AUDSEK	N/A	N/A	N/A	N/A
11/21/2018	AUDSGD	N/A	N/A	N/A	N/A
11/21/2018	AUDUSD	N/A	N/A	N/A	N/A
11/21/2018	AUDZAR	N/A	N/A	N/A	N/A
11/21/2018	CADCHF	N/A	N/A	N/A	N/A
11/21/2018	CADCZK	N/A	N/A	N/A	N/A
11/21/2018	CADDKK	N/A	N/A	N/A	N/A
11/21/2018	CADHKD	N/A	N/A	N/A	N/A
11/21/2018	CADHUF	N/A	N/A	N/A	N/A
11/21/2018	CADJPY	N/A	N/A	N/A	N/A
11/21/2018	CADMXN	N/A	N/A	N/A	N/A
11/21/2018	CADNOK	N/A	N/A	N/A	N/A
11/21/2018	CADPLN	N/A	N/A	N/A	N/A
11/21/2018	CADSEK	N/A	N/A	N/A	N/A
11/21/2018	CADSGD	N/A	N/A	N/A	N/A
11/21/2018	CADZAR	N/A	N/A	N/A	N/A
11/21/2018	CHFCZK	N/A	N/A	N/A	N/A
11/21/2018	CHFDKK	N/A	N/A	N/A	N/A
11/21/2018	CHFHKD	N/A	N/A	N/A	N/A
11/21/2018	CHFHUF	N/A	N/A	N/A	N/A
11/21/2018	CHFJPY	N/A	N/A	N/A	N/A
11/21/2018	CHFMXN	N/A	N/A	N/A	N/A
11/21/2018	CHFNOK	N/A	N/A	N/A	N/A
11/21/2018	CHFPLN	N/A	N/A	N/A	N/A
11/21/2018	CHFSEK	N/A	N/A	N/A	N/A
11/21/2018	CHFSGD	N/A	N/A	N/A	N/A
11/21/2018	CHFZAR	N/A	N/A	N/A	N/A
11/21/2018	CZKJPY	N/A	N/A	N/A	N/A
11/21/2018	DKKJPY	N/A	N/A	N/A	N/A
11/21/2018	EURAUD	N/A	N/A	N/A	N/A
11/21/2018	EURCAD	N/A	N/A	N/A	N/A
11/21/2018	EURCHF	N/A	N/A	N/A	N/A
11/21/2018	EURCZK	N/A	N/A	N/A	N/A
11/21/2018	EURDKK	N/A	N/A	N/A	N/A
11/21/2018	EURGBP	N/A	N/A	N/A	N/A
11/21/2018	EURHKD	N/A	N/A	N/A	N/A
11/21/2018	EURHUF	N/A	N/A	N/A	N/A

11/21/2018	EURJPY	N/A	N/A	N/A	N/A
11/21/2018	EURMXN	N/A	N/A	N/A	N/A
11/21/2018	EURNOK	N/A	N/A	N/A	N/A
11/21/2018	EURNZD	N/A	N/A	N/A	N/A
11/21/2018	EURPLN	N/A	N/A	N/A	N/A
11/21/2018	EURRUR	N/A	N/A	N/A	N/A
11/21/2018	EURSEK	N/A	N/A	N/A	N/A
11/21/2018	EURSGD	N/A	N/A	N/A	N/A
11/21/2018	EURUSD	N/A	N/A	N/A	N/A
11/21/2018	EURZAR	N/A	N/A	N/A	N/A
11/21/2018	GBPAUD	N/A	N/A	N/A	N/A
11/21/2018	GBPCAD	N/A	N/A	N/A	N/A
11/21/2018	GBPCHF	N/A	N/A	N/A	N/A
11/21/2018	GBPCZK	N/A	N/A	N/A	N/A
11/21/2018	GBPDKK	N/A	N/A	N/A	N/A
11/21/2018	GBPHKD	N/A	N/A	N/A	N/A
11/21/2018	GBPHUF	N/A	N/A	N/A	N/A
11/21/2018	GBPJPY	N/A	N/A	N/A	N/A
11/21/2018	GBPMXN	N/A	N/A	N/A	N/A
11/21/2018	GBPNOK	N/A	N/A	N/A	N/A
11/21/2018	GBPNZD	N/A	N/A	N/A	N/A
11/21/2018	GBPPLN	N/A	N/A	N/A	N/A
11/21/2018	GBPSEK	N/A	N/A	N/A	N/A
11/21/2018	GBPSGD	N/A	N/A	N/A	N/A
11/21/2018	GBPUSD	N/A	N/A	N/A	N/A
11/21/2018	GBPZAR	N/A	N/A	N/A	N/A
11/21/2018	GOLD	N/A	N/A	N/A	N/A
11/21/2018	HKDJPY	N/A	N/A	N/A	N/A
11/21/2018	HUFJPY	N/A	N/A	N/A	N/A
11/21/2018	MXNJPY	N/A	N/A	N/A	N/A
11/21/2018	NOKJPY	N/A	N/A	N/A	N/A
11/21/2018	NZDCAD	N/A	N/A	N/A	N/A
11/21/2018	NZDCHF	N/A	N/A	N/A	N/A
11/21/2018	NZDCZK	N/A	N/A	N/A	N/A
11/21/2018	NZDDKK	N/A	N/A	N/A	N/A
11/21/2018	NZDHKD	N/A	N/A	N/A	N/A
11/21/2018	NZDHUF	N/A	N/A	N/A	N/A
11/21/2018	NZDJPY	N/A	N/A	N/A	N/A
11/21/2018	NZDMXN	N/A	N/A	N/A	N/A
11/21/2018	NZDNOK	N/A	N/A	N/A	N/A
11/21/2018	NZDPLN	N/A	N/A	N/A	N/A
11/21/2018	NZDSEK	N/A	N/A	N/A	N/A
11/21/2018	NZDSGD	N/A	N/A	N/A	N/A
11/21/2018	NZDUSD	N/A	N/A	N/A	N/A
11/21/2018	NZDZAR	N/A	N/A	N/A	N/A
11/21/2018	SEKJPY	N/A	N/A	N/A	N/A
11/21/2018	SGDJPY	N/A	N/A	N/A	N/A
11/21/2018	SILVER	N/A	N/A	N/A	N/A
11/21/2018	USDCAD	N/A	N/A	N/A	N/A
11/21/2018	USDCHF	N/A	N/A	N/A	N/A

11/21/2018	USDCZK	N/A	N/A	N/A	N/A
11/21/2018	USDDKK	N/A	N/A	N/A	N/A
11/21/2018	USDHKD	N/A	N/A	N/A	N/A
11/21/2018	USDHUF	N/A	N/A	N/A	N/A
11/21/2018	USDJPY	N/A	N/A	N/A	N/A
11/21/2018	USDMXN	N/A	N/A	N/A	N/A
11/21/2018	USDNOK	N/A	N/A	N/A	N/A
11/21/2018	USDPLN	N/A	N/A	N/A	N/A
11/21/2018	USDRUR	N/A	N/A	N/A	N/A
11/21/2018	USDSEK	N/A	N/A	N/A	N/A
11/21/2018	USDSGD	N/A	N/A	N/A	N/A
11/21/2018	USDZAR	N/A	N/A	N/A	N/A
11/21/2018	XAUUSD	N/A	N/A	N/A	N/A
11/21/2018	ZARJPY	N/A	N/A	N/A	N/A
11/22/2018	#AA	N/A	N/A	N/A	N/A
11/22/2018	#AABA	N/A	N/A	N/A	N/A
11/22/2018	#AAL	N/A	N/A	N/A	N/A
11/22/2018	#AAPL	N/A	N/A	N/A	N/A
11/22/2018	#ADBE	N/A	N/A	N/A	N/A
11/22/2018	#AIG	N/A	N/A	N/A	N/A
11/22/2018	#AMD	N/A	N/A	N/A	N/A
11/22/2018	#AMZN	N/A	N/A	N/A	N/A
11/22/2018	#AXP	N/A	N/A	N/A	N/A
11/22/2018	#BA	N/A	N/A	N/A	N/A
11/22/2018	#BABA	N/A	N/A	N/A	N/A
11/22/2018	#BAC	N/A	N/A	N/A	N/A
11/22/2018	#BARC	N/A	N/A	N/A	N/A
11/22/2018	#BHP	N/A	N/A	N/A	N/A
11/22/2018	#BIDU	N/A	N/A	N/A	N/A
11/22/2018	#BK	N/A	N/A	N/A	N/A
11/22/2018	#BLT	N/A	N/A	N/A	N/A
11/22/2018	#BP	N/A	N/A	N/A	N/A
11/22/2018	#BTA	N/A	N/A	N/A	N/A
11/22/2018	#C	N/A	N/A	N/A	N/A
11/22/2018	#CAT	N/A	N/A	N/A	N/A
11/22/2018	#CHL	N/A	N/A	N/A	N/A
11/22/2018	#CMCSA	N/A	N/A	N/A	N/A
11/22/2018	#CSCO	N/A	N/A	N/A	N/A
11/22/2018	#CVX	N/A	N/A	N/A	N/A
11/22/2018	#DD	N/A	N/A	N/A	N/A
11/22/2018	#DIS	N/A	N/A	N/A	N/A
11/22/2018	#DWDP	N/A	N/A	N/A	N/A
11/22/2018	#EBAY	N/A	N/A	N/A	N/A
11/22/2018	#F	N/A	N/A	N/A	N/A
11/22/2018	#FB	N/A	N/A	N/A	N/A
11/22/2018	#FCX	N/A	N/A	N/A	N/A
11/22/2018	#FDX	N/A	N/A	N/A	N/A
11/22/2018	#FSLR	N/A	N/A	N/A	N/A
11/22/2018	#GE	N/A	N/A	N/A	N/A
11/22/2018	#GEN	N/A	N/A	N/A	N/A

11/22/2018	#GILD	N/A	N/A	N/A	N/A
11/22/2018	#GOOG	N/A	N/A	N/A	N/A
11/22/2018	#GS	N/A	N/A	N/A	N/A
11/22/2018	#GSK	N/A	N/A	N/A	N/A
11/22/2018	#HAL	N/A	N/A	N/A	N/A
11/22/2018	#HD	N/A	N/A	N/A	N/A
11/22/2018	#HON	N/A	N/A	N/A	N/A
11/22/2018	#HPQ	N/A	N/A	N/A	N/A
11/22/2018	#HSBA	N/A	N/A	N/A	N/A
11/22/2018	#IBM	N/A	N/A	N/A	N/A
11/22/2018	#ILMN	N/A	N/A	N/A	N/A
11/22/2018	#INTC	N/A	N/A	N/A	N/A
11/22/2018	#IP	N/A	N/A	N/A	N/A
11/22/2018	#JCP	N/A	N/A	N/A	N/A
11/22/2018	#JNJ	N/A	N/A	N/A	N/A
11/22/2018	#JPM	N/A	N/A	N/A	N/A
11/22/2018	#KHC	N/A	N/A	N/A	N/A
11/22/2018	#KO	N/A	N/A	N/A	N/A
11/22/2018	#LLOY	N/A	N/A	N/A	N/A
11/22/2018	#LNKD	N/A	N/A	N/A	N/A
11/22/2018	#MA	N/A	N/A	N/A	N/A
11/22/2018	#MCD	N/A	N/A	N/A	N/A
11/22/2018	#MDLZ	N/A	N/A	N/A	N/A
11/22/2018	#MGM	N/A	N/A	N/A	N/A
11/22/2018	#MMM	N/A	N/A	N/A	N/A
11/22/2018	#MO	N/A	N/A	N/A	N/A
11/22/2018	#MON	N/A	N/A	N/A	N/A
11/22/2018	#MRK	N/A	N/A	N/A	N/A
11/22/2018	#MRVL	N/A	N/A	N/A	N/A
11/22/2018	#MS	N/A	N/A	N/A	N/A
11/22/2018	#MSFT	N/A	N/A	N/A	N/A
11/22/2018	#MU	N/A	N/A	N/A	N/A
11/22/2018	#NFLX	N/A	N/A	N/A	N/A
11/22/2018	#NKE	N/A	N/A	N/A	N/A
11/22/2018	#NOK	N/A	N/A	N/A	N/A
11/22/2018	#NTDOY	N/A	N/A	N/A	N/A
11/22/2018	#ORAN	N/A	N/A	N/A	N/A
11/22/2018	#ORCL	N/A	N/A	N/A	N/A
11/22/2018	#PBR	N/A	N/A	N/A	N/A
11/22/2018	#PEP	N/A	N/A	N/A	N/A
11/22/2018	#PFE	N/A	N/A	N/A	N/A
11/22/2018	#PG	N/A	N/A	N/A	N/A
11/22/2018	#QCOM	N/A	N/A	N/A	N/A
11/22/2018	#QQQ	N/A	N/A	N/A	N/A
11/22/2018	#S	N/A	N/A	N/A	N/A
11/22/2018	#SBUX	N/A	N/A	N/A	N/A
11/22/2018	#SNE	N/A	N/A	N/A	N/A
11/22/2018	#SPY	N/A	N/A	N/A	N/A
11/22/2018	#T	N/A	N/A	N/A	N/A
11/22/2018	#TEVA	N/A	N/A	N/A	N/A

11/22/2018	#TRI	N/A	N/A	N/A	N/A
11/22/2018	#TRV	N/A	N/A	N/A	N/A
11/22/2018	#TSCO	N/A	N/A	N/A	N/A
11/22/2018	#TSLA	N/A	N/A	N/A	N/A
11/22/2018	#TWTR	N/A	N/A	N/A	N/A
11/22/2018	#UBS	N/A	N/A	N/A	N/A
11/22/2018	#UL	N/A	N/A	N/A	N/A
11/22/2018	#UPS	N/A	N/A	N/A	N/A
11/22/2018	#UTX	N/A	N/A	N/A	N/A
11/22/2018	#V	N/A	N/A	N/A	N/A
11/22/2018	#VOD	N/A	N/A	N/A	N/A
11/22/2018	#VZ	N/A	N/A	N/A	N/A
11/22/2018	#WDC	N/A	N/A	N/A	N/A
11/22/2018	#WFC	N/A	N/A	N/A	N/A
11/22/2018	#WMT	N/A	N/A	N/A	N/A
11/22/2018	#XOM	N/A	N/A	N/A	N/A
11/22/2018	#YHOO	N/A	N/A	N/A	N/A
11/22/2018	#ZNGA	N/A	N/A	N/A	N/A
11/22/2018	AUDCAD	N/A	N/A	N/A	N/A
11/22/2018	AUDCHF	N/A	N/A	N/A	N/A
11/22/2018	AUDCZK	N/A	N/A	N/A	N/A
11/22/2018	AUDDKK	N/A	N/A	N/A	N/A
11/22/2018	AUDHKD	N/A	N/A	N/A	N/A
11/22/2018	AUDHUF	N/A	N/A	N/A	N/A
11/22/2018	AUDJPY	N/A	N/A	N/A	N/A
11/22/2018	AUDMXN	N/A	N/A	N/A	N/A
11/22/2018	AUDNOK	N/A	N/A	N/A	N/A
11/22/2018	AUDNZD	N/A	N/A	N/A	N/A
11/22/2018	AUDPLN	N/A	N/A	N/A	N/A
11/22/2018	AUDSEK	N/A	N/A	N/A	N/A
11/22/2018	AUDSGD	N/A	N/A	N/A	N/A
11/22/2018	AUDUSD	N/A	N/A	N/A	N/A
11/22/2018	AUDZAR	N/A	N/A	N/A	N/A
11/22/2018	CADCHF	N/A	N/A	N/A	N/A
11/22/2018	CADCZK	N/A	N/A	N/A	N/A
11/22/2018	CADDKK	N/A	N/A	N/A	N/A
11/22/2018	CADHKD	N/A	N/A	N/A	N/A
11/22/2018	CADHUF	N/A	N/A	N/A	N/A
11/22/2018	CADJPY	N/A	N/A	N/A	N/A
11/22/2018	CADMXN	N/A	N/A	N/A	N/A
11/22/2018	CADNOK	N/A	N/A	N/A	N/A
11/22/2018	CADPLN	N/A	N/A	N/A	N/A
11/22/2018	CADSEK	N/A	N/A	N/A	N/A
11/22/2018	CADSGD	N/A	N/A	N/A	N/A
11/22/2018	CADZAR	N/A	N/A	N/A	N/A
11/22/2018	CHFCZK	N/A	N/A	N/A	N/A
11/22/2018	CHFDKK	N/A	N/A	N/A	N/A
11/22/2018	CHFHKD	N/A	N/A	N/A	N/A
11/22/2018	CHFHUF	N/A	N/A	N/A	N/A
11/22/2018	CHFJPY	N/A	N/A	N/A	N/A

11/22/2018	CHFMXN	N/A	N/A	N/A	N/A
11/22/2018	CHFNOK	N/A	N/A	N/A	N/A
11/22/2018	CHFPLN	N/A	N/A	N/A	N/A
11/22/2018	CHFSEK	N/A	N/A	N/A	N/A
11/22/2018	CHFSGD	N/A	N/A	N/A	N/A
11/22/2018	CHFZAR	N/A	N/A	N/A	N/A
11/22/2018	CZKJPY	N/A	N/A	N/A	N/A
11/22/2018	DKKJPY	N/A	N/A	N/A	N/A
11/22/2018	EURAUD	N/A	N/A	N/A	N/A
11/22/2018	EURCAD	N/A	N/A	N/A	N/A
11/22/2018	EURCHF	N/A	N/A	N/A	N/A
11/22/2018	EURCZK	N/A	N/A	N/A	N/A
11/22/2018	EURDKK	N/A	N/A	N/A	N/A
11/22/2018	EURGBP	N/A	N/A	N/A	N/A
11/22/2018	EURHKD	N/A	N/A	N/A	N/A
11/22/2018	EURHUF	N/A	N/A	N/A	N/A
11/22/2018	EURJPY	N/A	N/A	N/A	N/A
11/22/2018	EURMXN	N/A	N/A	N/A	N/A
11/22/2018	EURNOK	N/A	N/A	N/A	N/A
11/22/2018	EURNZD	N/A	N/A	N/A	N/A
11/22/2018	EURPLN	N/A	N/A	N/A	N/A
11/22/2018	EURRUR	N/A	N/A	N/A	N/A
11/22/2018	EURSEK	N/A	N/A	N/A	N/A
11/22/2018	EURSGD	N/A	N/A	N/A	N/A
11/22/2018	EURUSD	N/A	N/A	N/A	N/A
11/22/2018	EURZAR	N/A	N/A	N/A	N/A
11/22/2018	GBPAUD	N/A	N/A	N/A	N/A
11/22/2018	GBPCAD	N/A	N/A	N/A	N/A
11/22/2018	GBPCHF	N/A	N/A	N/A	N/A
11/22/2018	GBPCZK	N/A	N/A	N/A	N/A
11/22/2018	GBPDKK	N/A	N/A	N/A	N/A
11/22/2018	GBPHKD	N/A	N/A	N/A	N/A
11/22/2018	GBPHUF	N/A	N/A	N/A	N/A
11/22/2018	GBPJPY	N/A	N/A	N/A	N/A
11/22/2018	GBPMXN	N/A	N/A	N/A	N/A
11/22/2018	GBPNOK	N/A	N/A	N/A	N/A
11/22/2018	GBPNZD	N/A	N/A	N/A	N/A
11/22/2018	GBPPLN	N/A	N/A	N/A	N/A
11/22/2018	GBPSEK	N/A	N/A	N/A	N/A
11/22/2018	GBPSGD	N/A	N/A	N/A	N/A
11/22/2018	GBPUSD	N/A	N/A	N/A	N/A
11/22/2018	GBPZAR	N/A	N/A	N/A	N/A
11/22/2018	GOLD	N/A	N/A	N/A	N/A
11/22/2018	HKDJPY	N/A	N/A	N/A	N/A
11/22/2018	HUFJPY	N/A	N/A	N/A	N/A
11/22/2018	MXNJPY	N/A	N/A	N/A	N/A
11/22/2018	NOKJPY	N/A	N/A	N/A	N/A
11/22/2018	NZDCAD	N/A	N/A	N/A	N/A
11/22/2018	NZDCHF	N/A	N/A	N/A	N/A
11/22/2018	NZDCZK	N/A	N/A	N/A	N/A



11/22/2018	NZDDKK	N/A	N/A	N/A	N/A
11/22/2018	NZDHKD	N/A	N/A	N/A	N/A
11/22/2018	NZDHUF	N/A	N/A	N/A	N/A
11/22/2018	NZDJPY	N/A	N/A	N/A	N/A
11/22/2018	NZDMXN	N/A	N/A	N/A	N/A
11/22/2018	NZDNOK	N/A	N/A	N/A	N/A
11/22/2018	NZDPLN	N/A	N/A	N/A	N/A
11/22/2018	NZDSEK	N/A	N/A	N/A	N/A
11/22/2018	NZDSGD	N/A	N/A	N/A	N/A
11/22/2018	NZDUSD	N/A	N/A	N/A	N/A
11/22/2018	NZDZAR	N/A	N/A	N/A	N/A
11/22/2018	SEKJPY	N/A	N/A	N/A	N/A
11/22/2018	SGDJPY	N/A	N/A	N/A	N/A
11/22/2018	SILVER	N/A	N/A	N/A	N/A
11/22/2018	USDCAD	N/A	N/A	N/A	N/A
11/22/2018	USDCHF	N/A	N/A	N/A	N/A
11/22/2018	USDCZK	N/A	N/A	N/A	N/A
11/22/2018	USDDKK	N/A	N/A	N/A	N/A
11/22/2018	USDHKD	N/A	N/A	N/A	N/A
11/22/2018	USDHUF	N/A	N/A	N/A	N/A
11/22/2018	USDJPY	N/A	N/A	N/A	N/A
11/22/2018	USDMXN	N/A	N/A	N/A	N/A
11/22/2018	USDNOK	N/A	N/A	N/A	N/A
11/22/2018	USDPLN	N/A	N/A	N/A	N/A
11/22/2018	USDRUR	N/A	N/A	N/A	N/A
11/22/2018	USDSEK	N/A	N/A	N/A	N/A
11/22/2018	USDSGD	N/A	N/A	N/A	N/A
11/22/2018	USDZAR	N/A	N/A	N/A	N/A
11/22/2018	XAUUSD	N/A	N/A	N/A	N/A
11/22/2018	ZARJPY	N/A	N/A	N/A	N/A
11/23/2018	#AA	N/A	N/A	N/A	N/A
11/23/2018	#AABA	N/A	N/A	N/A	N/A
11/23/2018	#AAL	N/A	N/A	N/A	N/A
11/23/2018	#AAPL	N/A	N/A	N/A	N/A
11/23/2018	#ADBE	N/A	N/A	N/A	N/A
11/23/2018	#AIG	N/A	N/A	N/A	N/A
11/23/2018	#AMD	N/A	N/A	N/A	N/A
11/23/2018	#AMZN	N/A	N/A	N/A	N/A
11/23/2018	#AXP	N/A	N/A	N/A	N/A
11/23/2018	#BA	N/A	N/A	N/A	N/A
11/23/2018	#BABA	N/A	N/A	N/A	N/A
11/23/2018	#BAC	N/A	N/A	N/A	N/A
11/23/2018	#BARC	N/A	N/A	N/A	N/A
11/23/2018	#BHP	N/A	N/A	N/A	N/A
11/23/2018	#BIDU	N/A	N/A	N/A	N/A
11/23/2018	#BK	N/A	N/A	N/A	N/A
11/23/2018	#BLT	N/A	N/A	N/A	N/A
11/23/2018	#BP	N/A	N/A	N/A	N/A
11/23/2018	#BTA	N/A	N/A	N/A	N/A
11/23/2018	#C	N/A	N/A	N/A	N/A

11/23/2018	#CAT	N/A	N/A	N/A	N/A
11/23/2018	#CHL	N/A	N/A	N/A	N/A
11/23/2018	#CMCSA	N/A	N/A	N/A	N/A
11/23/2018	#CSCO	N/A	N/A	N/A	N/A
11/23/2018	#CVX	N/A	N/A	N/A	N/A
11/23/2018	#DD	N/A	N/A	N/A	N/A
11/23/2018	#DIS	N/A	N/A	N/A	N/A
11/23/2018	#DWDP	N/A	N/A	N/A	N/A
11/23/2018	#EBAY	N/A	N/A	N/A	N/A
11/23/2018	#F	N/A	N/A	N/A	N/A
11/23/2018	#FB	N/A	N/A	N/A	N/A
11/23/2018	#FCX	N/A	N/A	N/A	N/A
11/23/2018	#FDX	N/A	N/A	N/A	N/A
11/23/2018	#FSLR	N/A	N/A	N/A	N/A
11/23/2018	#GE	N/A	N/A	N/A	N/A
11/23/2018	#GEN	N/A	N/A	N/A	N/A
11/23/2018	#GILD	N/A	N/A	N/A	N/A
11/23/2018	#GOOG	N/A	N/A	N/A	N/A
11/23/2018	#GS	N/A	N/A	N/A	N/A
11/23/2018	#GSK	N/A	N/A	N/A	N/A
11/23/2018	#HAL	N/A	N/A	N/A	N/A
11/23/2018	#HD	N/A	N/A	N/A	N/A
11/23/2018	#HON	N/A	N/A	N/A	N/A
11/23/2018	#HPQ	N/A	N/A	N/A	N/A
11/23/2018	#HSBA	N/A	N/A	N/A	N/A
11/23/2018	#IBM	N/A	N/A	N/A	N/A
11/23/2018	#ILMN	N/A	N/A	N/A	N/A
11/23/2018	#INTC	N/A	N/A	N/A	N/A
11/23/2018	#IP	N/A	N/A	N/A	N/A
11/23/2018	#JCP	N/A	N/A	N/A	N/A
11/23/2018	#JNJ	N/A	N/A	N/A	N/A
11/23/2018	#JPM	N/A	N/A	N/A	N/A
11/23/2018	#KHC	N/A	N/A	N/A	N/A
11/23/2018	#KO	N/A	N/A	N/A	N/A
11/23/2018	#LLOY	N/A	N/A	N/A	N/A
11/23/2018	#LNKD	N/A	N/A	N/A	N/A
11/23/2018	#MA	N/A	N/A	N/A	N/A
11/23/2018	#MCD	N/A	N/A	N/A	N/A
11/23/2018	#MDLZ	N/A	N/A	N/A	N/A
11/23/2018	#MGM	N/A	N/A	N/A	N/A
11/23/2018	#MMM	N/A	N/A	N/A	N/A
11/23/2018	#MO	N/A	N/A	N/A	N/A
11/23/2018	#MON	N/A	N/A	N/A	N/A
11/23/2018	#MRK	N/A	N/A	N/A	N/A
11/23/2018	#MRVL	N/A	N/A	N/A	N/A
11/23/2018	#MS	N/A	N/A	N/A	N/A
11/23/2018	#MSFT	N/A	N/A	N/A	N/A
11/23/2018	#MU	N/A	N/A	N/A	N/A
11/23/2018	#NFLX	N/A	N/A	N/A	N/A
11/23/2018	#NKE	N/A	N/A	N/A	N/A

11/23/2018	#NOK	N/A	N/A	N/A	N/A
11/23/2018	#NTDOY	N/A	N/A	N/A	N/A
11/23/2018	#ORAN	N/A	N/A	N/A	N/A
11/23/2018	#ORCL	N/A	N/A	N/A	N/A
11/23/2018	#PBR	N/A	N/A	N/A	N/A
11/23/2018	#PEP	N/A	N/A	N/A	N/A
11/23/2018	#PFE	N/A	N/A	N/A	N/A
11/23/2018	#PG	N/A	N/A	N/A	N/A
11/23/2018	#QCOM	N/A	N/A	N/A	N/A
11/23/2018	#QQQ	N/A	N/A	N/A	N/A
11/23/2018	#S	N/A	N/A	N/A	N/A
11/23/2018	#SBUX	N/A	N/A	N/A	N/A
11/23/2018	#SNE	N/A	N/A	N/A	N/A
11/23/2018	#SPY	N/A	N/A	N/A	N/A
11/23/2018	#T	N/A	N/A	N/A	N/A
11/23/2018	#TEVA	N/A	N/A	N/A	N/A
11/23/2018	#TRI	N/A	N/A	N/A	N/A
11/23/2018	#TRV	N/A	N/A	N/A	N/A
11/23/2018	#TSCO	N/A	N/A	N/A	N/A
11/23/2018	#TSLA	N/A	N/A	N/A	N/A
11/23/2018	#TWTR	N/A	N/A	N/A	N/A
11/23/2018	#UBS	N/A	N/A	N/A	N/A
11/23/2018	#UL	N/A	N/A	N/A	N/A
11/23/2018	#UPS	N/A	N/A	N/A	N/A
11/23/2018	#UTX	N/A	N/A	N/A	N/A
11/23/2018	#V	N/A	N/A	N/A	N/A
11/23/2018	#VOD	N/A	N/A	N/A	N/A
11/23/2018	#VZ	N/A	N/A	N/A	N/A
11/23/2018	#WDC	N/A	N/A	N/A	N/A
11/23/2018	#WFC	N/A	N/A	N/A	N/A
11/23/2018	#WMT	N/A	N/A	N/A	N/A
11/23/2018	#XOM	N/A	N/A	N/A	N/A
11/23/2018	#YHOO	N/A	N/A	N/A	N/A
11/23/2018	#ZNGA	N/A	N/A	N/A	N/A
11/23/2018	AUDCAD	N/A	N/A	N/A	N/A
11/23/2018	AUDCHF	N/A	N/A	N/A	N/A
11/23/2018	AUDCZK	N/A	N/A	N/A	N/A
11/23/2018	AUDDKK	N/A	N/A	N/A	N/A
11/23/2018	AUDHKD	N/A	N/A	N/A	N/A
11/23/2018	AUDHUF	N/A	N/A	N/A	N/A
11/23/2018	AUDJPY	N/A	N/A	N/A	N/A
11/23/2018	AUDMXN	N/A	N/A	N/A	N/A
11/23/2018	AUDNOK	N/A	N/A	N/A	N/A
11/23/2018	AUDNZD	N/A	N/A	N/A	N/A
11/23/2018	AUDPLN	N/A	N/A	N/A	N/A
11/23/2018	AUDSEK	N/A	N/A	N/A	N/A
11/23/2018	AUDSGD	N/A	N/A	N/A	N/A
11/23/2018	AUDUSD	N/A	N/A	N/A	N/A
11/23/2018	AUDZAR	N/A	N/A	N/A	N/A
11/23/2018	CADCHF	N/A	N/A	N/A	N/A

11/23/2018	CADCZK	N/A	N/A	N/A	N/A
11/23/2018	CADDKK	N/A	N/A	N/A	N/A
11/23/2018	CADHKD	N/A	N/A	N/A	N/A
11/23/2018	CADHUF	N/A	N/A	N/A	N/A
11/23/2018	CADJPY	N/A	N/A	N/A	N/A
11/23/2018	CADMXN	N/A	N/A	N/A	N/A
11/23/2018	CADNOK	N/A	N/A	N/A	N/A
11/23/2018	CADPLN	N/A	N/A	N/A	N/A
11/23/2018	CADSEK	N/A	N/A	N/A	N/A
11/23/2018	CADSGD	N/A	N/A	N/A	N/A
11/23/2018	CADZAR	N/A	N/A	N/A	N/A
11/23/2018	CHFCZK	N/A	N/A	N/A	N/A
11/23/2018	CHFDKK	N/A	N/A	N/A	N/A
11/23/2018	CHFHKD	N/A	N/A	N/A	N/A
11/23/2018	CHFHUF	N/A	N/A	N/A	N/A
11/23/2018	CHFJPY	N/A	N/A	N/A	N/A
11/23/2018	CHFMXN	N/A	N/A	N/A	N/A
11/23/2018	CHFNOK	N/A	N/A	N/A	N/A
11/23/2018	CHFPLN	N/A	N/A	N/A	N/A
11/23/2018	CHFSEK	N/A	N/A	N/A	N/A
11/23/2018	CHFSGD	N/A	N/A	N/A	N/A
11/23/2018	CHFZAR	N/A	N/A	N/A	N/A
11/23/2018	CZKJPY	N/A	N/A	N/A	N/A
11/23/2018	DKKJPY	N/A	N/A	N/A	N/A
11/23/2018	EURAUD	N/A	N/A	N/A	N/A
11/23/2018	EURCAD	N/A	N/A	N/A	N/A
11/23/2018	EURCHF	N/A	N/A	N/A	N/A
11/23/2018	EURCZK	N/A	N/A	N/A	N/A
11/23/2018	EURDKK	N/A	N/A	N/A	N/A
11/23/2018	EURGBP	N/A	N/A	N/A	N/A
11/23/2018	EURHKD	N/A	N/A	N/A	N/A
11/23/2018	EURHUF	N/A	N/A	N/A	N/A
11/23/2018	EURJPY	N/A	N/A	N/A	N/A
11/23/2018	EURMXN	N/A	N/A	N/A	N/A
11/23/2018	EURNOK	N/A	N/A	N/A	N/A
11/23/2018	EURNZD	N/A	N/A	N/A	N/A
11/23/2018	EURPLN	N/A	N/A	N/A	N/A
11/23/2018	EURRUR	N/A	N/A	N/A	N/A
11/23/2018	EURSEK	N/A	N/A	N/A	N/A
11/23/2018	EURSGD	N/A	N/A	N/A	N/A
11/23/2018	EURUSD	N/A	N/A	N/A	N/A
11/23/2018	EURZAR	N/A	N/A	N/A	N/A
11/23/2018	GBPAUD	N/A	N/A	N/A	N/A
11/23/2018	GBPCAD	N/A	N/A	N/A	N/A
11/23/2018	GBPCHF	N/A	N/A	N/A	N/A
11/23/2018	GBPCZK	N/A	N/A	N/A	N/A
11/23/2018	GBPDKK	N/A	N/A	N/A	N/A
11/23/2018	GBPHKD	N/A	N/A	N/A	N/A
11/23/2018	GBPHUF	N/A	N/A	N/A	N/A
11/23/2018	GBPJPY	N/A	N/A	N/A	N/A

11/23/2018	GBPMXN	N/A	N/A	N/A	N/A
11/23/2018	GBPNOK	N/A	N/A	N/A	N/A
11/23/2018	GBPNZD	N/A	N/A	N/A	N/A
11/23/2018	GBPPLN	N/A	N/A	N/A	N/A
11/23/2018	GBPSEK	N/A	N/A	N/A	N/A
11/23/2018	GBPSGD	N/A	N/A	N/A	N/A
11/23/2018	GBPUSD	N/A	N/A	N/A	N/A
11/23/2018	GBPZAR	N/A	N/A	N/A	N/A
11/23/2018	GOLD	N/A	N/A	N/A	N/A
11/23/2018	HKDJPY	N/A	N/A	N/A	N/A
11/23/2018	HUFJPY	N/A	N/A	N/A	N/A
11/23/2018	MXNJPY	N/A	N/A	N/A	N/A
11/23/2018	NOKJPY	N/A	N/A	N/A	N/A
11/23/2018	NZDCAD	N/A	N/A	N/A	N/A
11/23/2018	NZDCHF	N/A	N/A	N/A	N/A
11/23/2018	NZDCZK	N/A	N/A	N/A	N/A
11/23/2018	NZDDKK	N/A	N/A	N/A	N/A
11/23/2018	NZDHKD	N/A	N/A	N/A	N/A
11/23/2018	NZDHUF	N/A	N/A	N/A	N/A
11/23/2018	NZDJPY	N/A	N/A	N/A	N/A
11/23/2018	NZDMXN	N/A	N/A	N/A	N/A
11/23/2018	NZDNOK	N/A	N/A	N/A	N/A
11/23/2018	NZDPLN	N/A	N/A	N/A	N/A
11/23/2018	NZDSEK	N/A	N/A	N/A	N/A
11/23/2018	NZDSGD	N/A	N/A	N/A	N/A
11/23/2018	NZDUSD	N/A	N/A	N/A	N/A
11/23/2018	NZDZAR	N/A	N/A	N/A	N/A
11/23/2018	SEKJPY	N/A	N/A	N/A	N/A
11/23/2018	SGDJPY	N/A	N/A	N/A	N/A
11/23/2018	SILVER	N/A	N/A	N/A	N/A
11/23/2018	USDCAD	N/A	N/A	N/A	N/A
11/23/2018	USDCHF	N/A	N/A	N/A	N/A
11/23/2018	USDCZK	N/A	N/A	N/A	N/A
11/23/2018	USDDKK	N/A	N/A	N/A	N/A
11/23/2018	USDHKD	N/A	N/A	N/A	N/A
11/23/2018	USDHUF	N/A	N/A	N/A	N/A
11/23/2018	USDJPY	N/A	N/A	N/A	N/A
11/23/2018	USDMXN	N/A	N/A	N/A	N/A
11/23/2018	USDNOK	N/A	N/A	N/A	N/A
11/23/2018	USDPLN	N/A	N/A	N/A	N/A
11/23/2018	USDRUR	N/A	N/A	N/A	N/A
11/23/2018	USDSEK	N/A	N/A	N/A	N/A
11/23/2018	USDSGD	N/A	N/A	N/A	N/A
11/23/2018	USDZAR	N/A	N/A	N/A	N/A
11/23/2018	XAUUSD	N/A	N/A	N/A	N/A
11/23/2018	ZARJPY	N/A	N/A	N/A	N/A
11/26/2018	#AA	N/A	N/A	N/A	N/A
11/26/2018	#AABA	N/A	N/A	N/A	N/A
11/26/2018	#AAL	N/A	N/A	N/A	N/A
11/26/2018	#AAPL	N/A	N/A	N/A	N/A

11/26/2018	#ADBE	N/A	N/A	N/A	N/A
11/26/2018	#AIG	N/A	N/A	N/A	N/A
11/26/2018	#AMD	N/A	N/A	N/A	N/A
11/26/2018	#AMZN	N/A	N/A	N/A	N/A
11/26/2018	#AXP	N/A	N/A	N/A	N/A
11/26/2018	#BA	N/A	N/A	N/A	N/A
11/26/2018	#BABA	N/A	N/A	N/A	N/A
11/26/2018	#BAC	N/A	N/A	N/A	N/A
11/26/2018	#BARC	N/A	N/A	N/A	N/A
11/26/2018	#BHP	N/A	N/A	N/A	N/A
11/26/2018	#BIDU	N/A	N/A	N/A	N/A
11/26/2018	#BK	N/A	N/A	N/A	N/A
11/26/2018	#BLT	N/A	N/A	N/A	N/A
11/26/2018	#BP	N/A	N/A	N/A	N/A
11/26/2018	#BTA	N/A	N/A	N/A	N/A
11/26/2018	#C	N/A	N/A	N/A	N/A
11/26/2018	#CAT	N/A	N/A	N/A	N/A
11/26/2018	#CHL	N/A	N/A	N/A	N/A
11/26/2018	#CMCSA	N/A	N/A	N/A	N/A
11/26/2018	#CSCO	N/A	N/A	N/A	N/A
11/26/2018	#CVX	N/A	N/A	N/A	N/A
11/26/2018	#DD	N/A	N/A	N/A	N/A
11/26/2018	#DIS	N/A	N/A	N/A	N/A
11/26/2018	#DWDP	N/A	N/A	N/A	N/A
11/26/2018	#EBAY	N/A	N/A	N/A	N/A
11/26/2018	#F	N/A	N/A	N/A	N/A
11/26/2018	#FB	N/A	N/A	N/A	N/A
11/26/2018	#FCX	N/A	N/A	N/A	N/A
11/26/2018	#FDX	N/A	N/A	N/A	N/A
11/26/2018	#FSLR	N/A	N/A	N/A	N/A
11/26/2018	#GE	N/A	N/A	N/A	N/A
11/26/2018	#GEN	N/A	N/A	N/A	N/A
11/26/2018	#GILD	N/A	N/A	N/A	N/A
11/26/2018	#GOOG	N/A	N/A	N/A	N/A
11/26/2018	#GS	N/A	N/A	N/A	N/A
11/26/2018	#GSK	N/A	N/A	N/A	N/A
11/26/2018	#HAL	N/A	N/A	N/A	N/A
11/26/2018	#HD	N/A	N/A	N/A	N/A
11/26/2018	#HON	N/A	N/A	N/A	N/A
11/26/2018	#HPQ	N/A	N/A	N/A	N/A
11/26/2018	#HSBA	N/A	N/A	N/A	N/A
11/26/2018	#IBM	N/A	N/A	N/A	N/A
11/26/2018	#ILMN	N/A	N/A	N/A	N/A
11/26/2018	#INTC	N/A	N/A	N/A	N/A
11/26/2018	#IP	N/A	N/A	N/A	N/A
11/26/2018	#JCP	N/A	N/A	N/A	N/A
11/26/2018	#JNJ	N/A	N/A	N/A	N/A
11/26/2018	#JPM	N/A	N/A	N/A	N/A
11/26/2018	#KHC	N/A	N/A	N/A	N/A
11/26/2018	#KO	N/A	N/A	N/A	N/A

11/26/2018	#LLOY	N/A	N/A	N/A	N/A
11/26/2018	#LNKD	N/A	N/A	N/A	N/A
11/26/2018	#MA	N/A	N/A	N/A	N/A
11/26/2018	#MCD	N/A	N/A	N/A	N/A
11/26/2018	#MDLZ	N/A	N/A	N/A	N/A
11/26/2018	#MGM	N/A	N/A	N/A	N/A
11/26/2018	#MMM	N/A	N/A	N/A	N/A
11/26/2018	#MO	N/A	N/A	N/A	N/A
11/26/2018	#MON	N/A	N/A	N/A	N/A
11/26/2018	#MRK	N/A	N/A	N/A	N/A
11/26/2018	#MRVL	N/A	N/A	N/A	N/A
11/26/2018	#MS	N/A	N/A	N/A	N/A
11/26/2018	#MSFT	N/A	N/A	N/A	N/A
11/26/2018	#MU	N/A	N/A	N/A	N/A
11/26/2018	#NFLX	N/A	N/A	N/A	N/A
11/26/2018	#NKE	N/A	N/A	N/A	N/A
11/26/2018	#NOK	N/A	N/A	N/A	N/A
11/26/2018	#NTDOY	N/A	N/A	N/A	N/A
11/26/2018	#ORAN	N/A	N/A	N/A	N/A
11/26/2018	#ORCL	N/A	N/A	N/A	N/A
11/26/2018	#PBR	N/A	N/A	N/A	N/A
11/26/2018	#PEP	N/A	N/A	N/A	N/A
11/26/2018	#PFE	N/A	N/A	N/A	N/A
11/26/2018	#PG	N/A	N/A	N/A	N/A
11/26/2018	#QCOM	N/A	N/A	N/A	N/A
11/26/2018	#QQQ	N/A	N/A	N/A	N/A
11/26/2018	#S	N/A	N/A	N/A	N/A
11/26/2018	#SBUX	N/A	N/A	N/A	N/A
11/26/2018	#SNE	N/A	N/A	N/A	N/A
11/26/2018	#SPY	N/A	N/A	N/A	N/A
11/26/2018	#T	N/A	N/A	N/A	N/A
11/26/2018	#TEVA	N/A	N/A	N/A	N/A
11/26/2018	#TRI	N/A	N/A	N/A	N/A
11/26/2018	#TRV	N/A	N/A	N/A	N/A
11/26/2018	#TSCO	N/A	N/A	N/A	N/A
11/26/2018	#TSLA	N/A	N/A	N/A	N/A
11/26/2018	#TWTR	N/A	N/A	N/A	N/A
11/26/2018	#UBS	N/A	N/A	N/A	N/A
11/26/2018	#UL	N/A	N/A	N/A	N/A
11/26/2018	#UPS	N/A	N/A	N/A	N/A
11/26/2018	#UTX	N/A	N/A	N/A	N/A
11/26/2018	#V	N/A	N/A	N/A	N/A
11/26/2018	#VOD	N/A	N/A	N/A	N/A
11/26/2018	#VZ	N/A	N/A	N/A	N/A
11/26/2018	#WDC	N/A	N/A	N/A	N/A
11/26/2018	#WFC	N/A	N/A	N/A	N/A
11/26/2018	#WMT	N/A	N/A	N/A	N/A
11/26/2018	#XOM	N/A	N/A	N/A	N/A
11/26/2018	#YHOO	N/A	N/A	N/A	N/A
11/26/2018	#ZNGA	N/A	N/A	N/A	N/A

11/26/2018	AUDCAD	N/A	N/A	N/A	N/A
11/26/2018	AUDCHF	N/A	N/A	N/A	N/A
11/26/2018	AUDCZK	N/A	N/A	N/A	N/A
11/26/2018	AUDDKK	N/A	N/A	N/A	N/A
11/26/2018	AUDHKD	N/A	N/A	N/A	N/A
11/26/2018	AUDHUF	N/A	N/A	N/A	N/A
11/26/2018	AUDJPY	N/A	N/A	N/A	N/A
11/26/2018	AUDMXN	N/A	N/A	N/A	N/A
11/26/2018	AUDNOK	N/A	N/A	N/A	N/A
11/26/2018	AUDNZD	N/A	N/A	N/A	N/A
11/26/2018	AUDPLN	N/A	N/A	N/A	N/A
11/26/2018	AUDSEK	N/A	N/A	N/A	N/A
11/26/2018	AUDSGD	N/A	N/A	N/A	N/A
11/26/2018	AUDUSD	N/A	N/A	N/A	N/A
11/26/2018	AUDZAR	N/A	N/A	N/A	N/A
11/26/2018	CADCHF	N/A	N/A	N/A	N/A
11/26/2018	CADCZK	N/A	N/A	N/A	N/A
11/26/2018	CADDKK	N/A	N/A	N/A	N/A
11/26/2018	CADHKD	N/A	N/A	N/A	N/A
11/26/2018	CADHUF	N/A	N/A	N/A	N/A
11/26/2018	CADJPY	N/A	N/A	N/A	N/A
11/26/2018	CADMXN	N/A	N/A	N/A	N/A
11/26/2018	CADNOK	N/A	N/A	N/A	N/A
11/26/2018	CADPLN	N/A	N/A	N/A	N/A
11/26/2018	CADSEK	N/A	N/A	N/A	N/A
11/26/2018	CADSGD	N/A	N/A	N/A	N/A
11/26/2018	CADZAR	N/A	N/A	N/A	N/A
11/26/2018	CHFCZK	N/A	N/A	N/A	N/A
11/26/2018	CHFDKK	N/A	N/A	N/A	N/A
11/26/2018	CHFHKD	N/A	N/A	N/A	N/A
11/26/2018	CHFHUF	N/A	N/A	N/A	N/A
11/26/2018	CHFJPY	N/A	N/A	N/A	N/A
11/26/2018	CHFMXN	N/A	N/A	N/A	N/A
11/26/2018	CHFNOK	N/A	N/A	N/A	N/A
11/26/2018	CHFPLN	N/A	N/A	N/A	N/A
11/26/2018	CHFSEK	N/A	N/A	N/A	N/A
11/26/2018	CHFSGD	N/A	N/A	N/A	N/A
11/26/2018	CHFZAR	N/A	N/A	N/A	N/A
11/26/2018	CZKJPY	N/A	N/A	N/A	N/A
11/26/2018	DKKJPY	N/A	N/A	N/A	N/A
11/26/2018	EURAUD	N/A	N/A	N/A	N/A
11/26/2018	EURCAD	N/A	N/A	N/A	N/A
11/26/2018	EURCHF	N/A	N/A	N/A	N/A
11/26/2018	EURCZK	N/A	N/A	N/A	N/A
11/26/2018	EURDKK	N/A	N/A	N/A	N/A
11/26/2018	EURGBP	N/A	N/A	N/A	N/A
11/26/2018	EURHKD	N/A	N/A	N/A	N/A
11/26/2018	EURHUF	N/A	N/A	N/A	N/A
11/26/2018	EURJPY	N/A	N/A	N/A	N/A
11/26/2018	EURMXN	N/A	N/A	N/A	N/A



11/26/2018	EURNOK	N/A	N/A	N/A	N/A
11/26/2018	EURNZD	N/A	N/A	N/A	N/A
11/26/2018	EURPLN	N/A	N/A	N/A	N/A
11/26/2018	EURRUR	N/A	N/A	N/A	N/A
11/26/2018	EURSEK	N/A	N/A	N/A	N/A
11/26/2018	EURSGD	N/A	N/A	N/A	N/A
11/26/2018	EURUSD	N/A	N/A	N/A	N/A
11/26/2018	EURZAR	N/A	N/A	N/A	N/A
11/26/2018	GBPAUD	N/A	N/A	N/A	N/A
11/26/2018	GBPCAD	N/A	N/A	N/A	N/A
11/26/2018	GBPCHF	N/A	N/A	N/A	N/A
11/26/2018	GBPCZK	N/A	N/A	N/A	N/A
11/26/2018	GBPDKK	N/A	N/A	N/A	N/A
11/26/2018	GBPHKD	N/A	N/A	N/A	N/A
11/26/2018	GBPHUF	N/A	N/A	N/A	N/A
11/26/2018	GBPJPY	N/A	N/A	N/A	N/A
11/26/2018	GBPMXN	N/A	N/A	N/A	N/A
11/26/2018	GBPNOK	N/A	N/A	N/A	N/A
11/26/2018	GBPNZD	N/A	N/A	N/A	N/A
11/26/2018	GBPPLN	N/A	N/A	N/A	N/A
11/26/2018	GBPSEK	N/A	N/A	N/A	N/A
11/26/2018	GBPSGD	N/A	N/A	N/A	N/A
11/26/2018	GBPUSD	N/A	N/A	N/A	N/A
11/26/2018	GBPZAR	N/A	N/A	N/A	N/A
11/26/2018	GOLD	N/A	N/A	N/A	N/A
11/26/2018	HKDJPY	N/A	N/A	N/A	N/A
11/26/2018	HUFJPY	N/A	N/A	N/A	N/A
11/26/2018	MXNJPY	N/A	N/A	N/A	N/A
11/26/2018	NOKJPY	N/A	N/A	N/A	N/A
11/26/2018	NZDCAD	N/A	N/A	N/A	N/A
11/26/2018	NZDCHF	N/A	N/A	N/A	N/A
11/26/2018	NZDCZK	N/A	N/A	N/A	N/A
11/26/2018	NZDDKK	N/A	N/A	N/A	N/A
11/26/2018	NZDHKD	N/A	N/A	N/A	N/A
11/26/2018	NZDHUF	N/A	N/A	N/A	N/A
11/26/2018	NZDJPY	N/A	N/A	N/A	N/A
11/26/2018	NZDMXN	N/A	N/A	N/A	N/A
11/26/2018	NZDNOK	N/A	N/A	N/A	N/A
11/26/2018	NZDPLN	N/A	N/A	N/A	N/A
11/26/2018	NZDSEK	N/A	N/A	N/A	N/A
11/26/2018	NZDSGD	N/A	N/A	N/A	N/A
11/26/2018	NZDUSD	N/A	N/A	N/A	N/A
11/26/2018	NZDZAR	N/A	N/A	N/A	N/A
11/26/2018	SEKJPY	N/A	N/A	N/A	N/A
11/26/2018	SGDJPY	N/A	N/A	N/A	N/A
11/26/2018	SILVER	N/A	N/A	N/A	N/A
11/26/2018	USDCAD	N/A	N/A	N/A	N/A
11/26/2018	USDCHF	N/A	N/A	N/A	N/A
11/26/2018	USDCZK	N/A	N/A	N/A	N/A
11/26/2018	USDDKK	N/A	N/A	N/A	N/A

11/26/2018	USDHKD	N/A	N/A	N/A	N/A
11/26/2018	USDHUF	N/A	N/A	N/A	N/A
11/26/2018	USDJPY	N/A	N/A	N/A	N/A
11/26/2018	USDMXN	N/A	N/A	N/A	N/A
11/26/2018	USDNOK	N/A	N/A	N/A	N/A
11/26/2018	USDPLN	N/A	N/A	N/A	N/A
11/26/2018	USDRUR	N/A	N/A	N/A	N/A
11/26/2018	USDSEK	N/A	N/A	N/A	N/A
11/26/2018	USDSGD	N/A	N/A	N/A	N/A
11/26/2018	USDZAR	N/A	N/A	N/A	N/A
11/26/2018	XAUUSD	N/A	N/A	N/A	N/A
11/26/2018	ZARJPY	N/A	N/A	N/A	N/A
11/27/2018	#AA	N/A	N/A	N/A	N/A
11/27/2018	#AABA	N/A	N/A	N/A	N/A
11/27/2018	#AAL	N/A	N/A	N/A	N/A
11/27/2018	#AAPL	N/A	N/A	N/A	N/A
11/27/2018	#ADBE	N/A	N/A	N/A	N/A
11/27/2018	#AIG	N/A	N/A	N/A	N/A
11/27/2018	#AMD	N/A	N/A	N/A	N/A
11/27/2018	#AMZN	N/A	N/A	N/A	N/A
11/27/2018	#AXP	N/A	N/A	N/A	N/A
11/27/2018	#BA	N/A	N/A	N/A	N/A
11/27/2018	#BABA	N/A	N/A	N/A	N/A
11/27/2018	#BAC	N/A	N/A	N/A	N/A
11/27/2018	#BARC	N/A	N/A	N/A	N/A
11/27/2018	#BHP	N/A	N/A	N/A	N/A
11/27/2018	#BIDU	N/A	N/A	N/A	N/A
11/27/2018	#BK	N/A	N/A	N/A	N/A
11/27/2018	#BLT	N/A	N/A	N/A	N/A
11/27/2018	#BP	N/A	N/A	N/A	N/A
11/27/2018	#BTA	N/A	N/A	N/A	N/A
11/27/2018	#C	N/A	N/A	N/A	N/A
11/27/2018	#CAT	N/A	N/A	N/A	N/A
11/27/2018	#CHL	N/A	N/A	N/A	N/A
11/27/2018	#CMCSA	N/A	N/A	N/A	N/A
11/27/2018	#CSCO	N/A	N/A	N/A	N/A
11/27/2018	#CVX	N/A	N/A	N/A	N/A
11/27/2018	#DD	N/A	N/A	N/A	N/A
11/27/2018	#DIS	N/A	N/A	N/A	N/A
11/27/2018	#DWDP	N/A	N/A	N/A	N/A
11/27/2018	#EBAY	N/A	N/A	N/A	N/A
11/27/2018	#F	N/A	N/A	N/A	N/A
11/27/2018	#FB	N/A	N/A	N/A	N/A
11/27/2018	#FCX	N/A	N/A	N/A	N/A
11/27/2018	#FDX	N/A	N/A	N/A	N/A
11/27/2018	#FSLR	N/A	N/A	N/A	N/A
11/27/2018	#GE	N/A	N/A	N/A	N/A
11/27/2018	#GEN	N/A	N/A	N/A	N/A
11/27/2018	#GILD	N/A	N/A	N/A	N/A
11/27/2018	#GOOG	N/A	N/A	N/A	N/A

11/27/2018	#GS	N/A	N/A	N/A	N/A
11/27/2018	#GSK	N/A	N/A	N/A	N/A
11/27/2018	#HAL	N/A	N/A	N/A	N/A
11/27/2018	#HD	N/A	N/A	N/A	N/A
11/27/2018	#HON	N/A	N/A	N/A	N/A
11/27/2018	#HPQ	N/A	N/A	N/A	N/A
11/27/2018	#HSBA	N/A	N/A	N/A	N/A
11/27/2018	#IBM	N/A	N/A	N/A	N/A
11/27/2018	#ILMN	N/A	N/A	N/A	N/A
11/27/2018	#INTC	N/A	N/A	N/A	N/A
11/27/2018	#IP	N/A	N/A	N/A	N/A
11/27/2018	#JCP	N/A	N/A	N/A	N/A
11/27/2018	#JNJ	N/A	N/A	N/A	N/A
11/27/2018	#JPM	N/A	N/A	N/A	N/A
11/27/2018	#KHC	N/A	N/A	N/A	N/A
11/27/2018	#KO	N/A	N/A	N/A	N/A
11/27/2018	#LLOY	N/A	N/A	N/A	N/A
11/27/2018	#LNKD	N/A	N/A	N/A	N/A
11/27/2018	#MA	N/A	N/A	N/A	N/A
11/27/2018	#MCD	N/A	N/A	N/A	N/A
11/27/2018	#MDLZ	N/A	N/A	N/A	N/A
11/27/2018	#MGM	N/A	N/A	N/A	N/A
11/27/2018	#MMM	N/A	N/A	N/A	N/A
11/27/2018	#MO	N/A	N/A	N/A	N/A
11/27/2018	#MON	N/A	N/A	N/A	N/A
11/27/2018	#MRK	N/A	N/A	N/A	N/A
11/27/2018	#MRVL	N/A	N/A	N/A	N/A
11/27/2018	#MS	N/A	N/A	N/A	N/A
11/27/2018	#MSFT	N/A	N/A	N/A	N/A
11/27/2018	#MU	N/A	N/A	N/A	N/A
11/27/2018	#NFLX	N/A	N/A	N/A	N/A
11/27/2018	#NKE	N/A	N/A	N/A	N/A
11/27/2018	#NOK	N/A	N/A	N/A	N/A
11/27/2018	#NTDOY	N/A	N/A	N/A	N/A
11/27/2018	#ORAN	N/A	N/A	N/A	N/A
11/27/2018	#ORCL	N/A	N/A	N/A	N/A
11/27/2018	#PBR	N/A	N/A	N/A	N/A
11/27/2018	#PEP	N/A	N/A	N/A	N/A
11/27/2018	#PFE	N/A	N/A	N/A	N/A
11/27/2018	#PG	N/A	N/A	N/A	N/A
11/27/2018	#QCOM	N/A	N/A	N/A	N/A
11/27/2018	#QQQ	N/A	N/A	N/A	N/A
11/27/2018	#S	N/A	N/A	N/A	N/A
11/27/2018	#SBUX	N/A	N/A	N/A	N/A
11/27/2018	#SNE	N/A	N/A	N/A	N/A
11/27/2018	#SPY	N/A	N/A	N/A	N/A
11/27/2018	#T	N/A	N/A	N/A	N/A
11/27/2018	#TEVA	N/A	N/A	N/A	N/A
11/27/2018	#TRI	N/A	N/A	N/A	N/A
11/27/2018	#TRV	N/A	N/A	N/A	N/A

11/27/2018	#TSCO	N/A	N/A	N/A	N/A
11/27/2018	#TSLA	N/A	N/A	N/A	N/A
11/27/2018	#TWTR	N/A	N/A	N/A	N/A
11/27/2018	#UBS	N/A	N/A	N/A	N/A
11/27/2018	#UL	N/A	N/A	N/A	N/A
11/27/2018	#UPS	N/A	N/A	N/A	N/A
11/27/2018	#UTX	N/A	N/A	N/A	N/A
11/27/2018	#V	N/A	N/A	N/A	N/A
11/27/2018	#VOD	N/A	N/A	N/A	N/A
11/27/2018	#VZ	N/A	N/A	N/A	N/A
11/27/2018	#WDC	N/A	N/A	N/A	N/A
11/27/2018	#WFC	N/A	N/A	N/A	N/A
11/27/2018	#WMT	N/A	N/A	N/A	N/A
11/27/2018	#XOM	N/A	N/A	N/A	N/A
11/27/2018	#YHOO	N/A	N/A	N/A	N/A
11/27/2018	#ZNGA	N/A	N/A	N/A	N/A
11/27/2018	AUDCAD	N/A	N/A	N/A	N/A
11/27/2018	AUDCHF	N/A	N/A	N/A	N/A
11/27/2018	AUDCZK	N/A	N/A	N/A	N/A
11/27/2018	AUDDKK	N/A	N/A	N/A	N/A
11/27/2018	AUDHKD	N/A	N/A	N/A	N/A
11/27/2018	AUDHUF	N/A	N/A	N/A	N/A
11/27/2018	AUDJPY	N/A	N/A	N/A	N/A
11/27/2018	AUDMXN	N/A	N/A	N/A	N/A
11/27/2018	AUDNOK	N/A	N/A	N/A	N/A
11/27/2018	AUDNZD	N/A	N/A	N/A	N/A
11/27/2018	AUDPLN	N/A	N/A	N/A	N/A
11/27/2018	AUDSEK	N/A	N/A	N/A	N/A
11/27/2018	AUDSGD	N/A	N/A	N/A	N/A
11/27/2018	AUDUSD	N/A	N/A	N/A	N/A
11/27/2018	AUDZAR	N/A	N/A	N/A	N/A
11/27/2018	CADCHF	N/A	N/A	N/A	N/A
11/27/2018	CADCZK	N/A	N/A	N/A	N/A
11/27/2018	CADDKK	N/A	N/A	N/A	N/A
11/27/2018	CADHKD	N/A	N/A	N/A	N/A
11/27/2018	CADHUF	N/A	N/A	N/A	N/A
11/27/2018	CADJPY	N/A	N/A	N/A	N/A
11/27/2018	CADMXN	N/A	N/A	N/A	N/A
11/27/2018	CADNOK	N/A	N/A	N/A	N/A
11/27/2018	CADPLN	N/A	N/A	N/A	N/A
11/27/2018	CADSEK	N/A	N/A	N/A	N/A
11/27/2018	CADSGD	N/A	N/A	N/A	N/A
11/27/2018	CADZAR	N/A	N/A	N/A	N/A
11/27/2018	CHFCZK	N/A	N/A	N/A	N/A
11/27/2018	CHFDKK	N/A	N/A	N/A	N/A
11/27/2018	CHFHKD	N/A	N/A	N/A	N/A
11/27/2018	CHFHUF	N/A	N/A	N/A	N/A
11/27/2018	CHFJPY	N/A	N/A	N/A	N/A
11/27/2018	CHFMXN	N/A	N/A	N/A	N/A
11/27/2018	CHFNOK	N/A	N/A	N/A	N/A

11/27/2018	CHFPLN	N/A	N/A	N/A	N/A
11/27/2018	CHFSEK	N/A	N/A	N/A	N/A
11/27/2018	CHFSGD	N/A	N/A	N/A	N/A
11/27/2018	CHFZAR	N/A	N/A	N/A	N/A
11/27/2018	CZKJPY	N/A	N/A	N/A	N/A
11/27/2018	DKKJPY	N/A	N/A	N/A	N/A
11/27/2018	EURAUD	N/A	N/A	N/A	N/A
11/27/2018	EURCAD	N/A	N/A	N/A	N/A
11/27/2018	EURCHF	N/A	N/A	N/A	N/A
11/27/2018	EURCZK	N/A	N/A	N/A	N/A
11/27/2018	EURDKK	N/A	N/A	N/A	N/A
11/27/2018	EURGBP	N/A	N/A	N/A	N/A
11/27/2018	EURHKD	N/A	N/A	N/A	N/A
11/27/2018	EURHUF	N/A	N/A	N/A	N/A
11/27/2018	EURJPY	N/A	N/A	N/A	N/A
11/27/2018	EURMXN	N/A	N/A	N/A	N/A
11/27/2018	EURNOK	N/A	N/A	N/A	N/A
11/27/2018	EURNZD	N/A	N/A	N/A	N/A
11/27/2018	EURPLN	N/A	N/A	N/A	N/A
11/27/2018	EURRUR	N/A	N/A	N/A	N/A
11/27/2018	EURSEK	N/A	N/A	N/A	N/A
11/27/2018	EURSGD	N/A	N/A	N/A	N/A
11/27/2018	EURUSD	N/A	N/A	N/A	N/A
11/27/2018	EURZAR	N/A	N/A	N/A	N/A
11/27/2018	GBPAUD	N/A	N/A	N/A	N/A
11/27/2018	GBPCAD	N/A	N/A	N/A	N/A
11/27/2018	GBPCHF	N/A	N/A	N/A	N/A
11/27/2018	GBPCZK	N/A	N/A	N/A	N/A
11/27/2018	GBPDKK	N/A	N/A	N/A	N/A
11/27/2018	GBPHKD	N/A	N/A	N/A	N/A
11/27/2018	GBPHUF	N/A	N/A	N/A	N/A
11/27/2018	GBPJPY	N/A	N/A	N/A	N/A
11/27/2018	GBPMXN	N/A	N/A	N/A	N/A
11/27/2018	GBPNOK	N/A	N/A	N/A	N/A
11/27/2018	GBPNZD	N/A	N/A	N/A	N/A
11/27/2018	GBPPLN	N/A	N/A	N/A	N/A
11/27/2018	GBPSEK	N/A	N/A	N/A	N/A
11/27/2018	GBPSGD	N/A	N/A	N/A	N/A
11/27/2018	GBPUSD	N/A	N/A	N/A	N/A
11/27/2018	GBPZAR	N/A	N/A	N/A	N/A
11/27/2018	GOLD	N/A	N/A	N/A	N/A
11/27/2018	HKDJPY	N/A	N/A	N/A	N/A
11/27/2018	HUFJPY	N/A	N/A	N/A	N/A
11/27/2018	MXNJPY	N/A	N/A	N/A	N/A
11/27/2018	NOKJPY	N/A	N/A	N/A	N/A
11/27/2018	NZDCAD	N/A	N/A	N/A	N/A
11/27/2018	NZDCHF	N/A	N/A	N/A	N/A
11/27/2018	NZDCZK	N/A	N/A	N/A	N/A
11/27/2018	NZDDKK	N/A	N/A	N/A	N/A
11/27/2018	NZDHKD	N/A	N/A	N/A	N/A

11/27/2018	NZDHUF	N/A	N/A	N/A	N/A
11/27/2018	NZDJPY	N/A	N/A	N/A	N/A
11/27/2018	NZDMXN	N/A	N/A	N/A	N/A
11/27/2018	NZDNOK	N/A	N/A	N/A	N/A
11/27/2018	NZDPLN	N/A	N/A	N/A	N/A
11/27/2018	NZDSEK	N/A	N/A	N/A	N/A
11/27/2018	NZDSGD	N/A	N/A	N/A	N/A
11/27/2018	NZDUSD	N/A	N/A	N/A	N/A
11/27/2018	NZDZAR	N/A	N/A	N/A	N/A
11/27/2018	SEKJPY	N/A	N/A	N/A	N/A
11/27/2018	SGDJPY	N/A	N/A	N/A	N/A
11/27/2018	SILVER	N/A	N/A	N/A	N/A
11/27/2018	USDCAD	N/A	N/A	N/A	N/A
11/27/2018	USDCHF	N/A	N/A	N/A	N/A
11/27/2018	USDCZK	N/A	N/A	N/A	N/A
11/27/2018	USDDKK	N/A	N/A	N/A	N/A
11/27/2018	USDHKD	N/A	N/A	N/A	N/A
11/27/2018	USDHUF	N/A	N/A	N/A	N/A
11/27/2018	USDJPY	N/A	N/A	N/A	N/A
11/27/2018	USDMXN	N/A	N/A	N/A	N/A
11/27/2018	USDNOK	N/A	N/A	N/A	N/A
11/27/2018	USDPLN	N/A	N/A	N/A	N/A
11/27/2018	USDRUR	N/A	N/A	N/A	N/A
11/27/2018	USDSEK	N/A	N/A	N/A	N/A
11/27/2018	USDSGD	N/A	N/A	N/A	N/A
11/27/2018	USDZAR	N/A	N/A	N/A	N/A
11/27/2018	XAUUSD	N/A	N/A	N/A	N/A
11/27/2018	ZARJPY	N/A	N/A	N/A	N/A
11/28/2018	#AA	N/A	N/A	N/A	N/A
11/28/2018	#AABA	N/A	N/A	N/A	N/A
11/28/2018	#AAL	N/A	N/A	N/A	N/A
11/28/2018	#AAPL	N/A	N/A	N/A	N/A
11/28/2018	#ADBE	N/A	N/A	N/A	N/A
11/28/2018	#AIG	N/A	N/A	N/A	N/A
11/28/2018	#AMD	N/A	N/A	N/A	N/A
11/28/2018	#AMZN	N/A	N/A	N/A	N/A
11/28/2018	#AXP	N/A	N/A	N/A	N/A
11/28/2018	#BA	N/A	N/A	N/A	N/A
11/28/2018	#BABA	N/A	N/A	N/A	N/A
11/28/2018	#BAC	N/A	N/A	N/A	N/A
11/28/2018	#BARC	N/A	N/A	N/A	N/A
11/28/2018	#BHP	N/A	N/A	N/A	N/A
11/28/2018	#BIDU	N/A	N/A	N/A	N/A
11/28/2018	#BK	N/A	N/A	N/A	N/A
11/28/2018	#BLT	N/A	N/A	N/A	N/A
11/28/2018	#BP	N/A	N/A	N/A	N/A
11/28/2018	#BTA	N/A	N/A	N/A	N/A
11/28/2018	#C	N/A	N/A	N/A	N/A
11/28/2018	#CAT	N/A	N/A	N/A	N/A
11/28/2018	#CHL	N/A	N/A	N/A	N/A

11/28/2018	#CMCSA	N/A	N/A	N/A	N/A
11/28/2018	#CSCO	N/A	N/A	N/A	N/A
11/28/2018	#CVX	N/A	N/A	N/A	N/A
11/28/2018	#DD	N/A	N/A	N/A	N/A
11/28/2018	#DIS	N/A	N/A	N/A	N/A
11/28/2018	#DWDP	N/A	N/A	N/A	N/A
11/28/2018	#EBAY	N/A	N/A	N/A	N/A
11/28/2018	#F	N/A	N/A	N/A	N/A
11/28/2018	#FB	N/A	N/A	N/A	N/A
11/28/2018	#FCX	N/A	N/A	N/A	N/A
11/28/2018	#FDX	N/A	N/A	N/A	N/A
11/28/2018	#FSLR	N/A	N/A	N/A	N/A
11/28/2018	#GE	N/A	N/A	N/A	N/A
11/28/2018	#GEN	N/A	N/A	N/A	N/A
11/28/2018	#GILD	N/A	N/A	N/A	N/A
11/28/2018	#GOOG	N/A	N/A	N/A	N/A
11/28/2018	#GS	N/A	N/A	N/A	N/A
11/28/2018	#GSK	N/A	N/A	N/A	N/A
11/28/2018	#HAL	N/A	N/A	N/A	N/A
11/28/2018	#HD	N/A	N/A	N/A	N/A
11/28/2018	#HON	N/A	N/A	N/A	N/A
11/28/2018	#HPQ	N/A	N/A	N/A	N/A
11/28/2018	#HSBA	N/A	N/A	N/A	N/A
11/28/2018	#IBM	N/A	N/A	N/A	N/A
11/28/2018	#ILMN	N/A	N/A	N/A	N/A
11/28/2018	#INTC	N/A	N/A	N/A	N/A
11/28/2018	#IP	N/A	N/A	N/A	N/A
11/28/2018	#JCP	N/A	N/A	N/A	N/A
11/28/2018	#JNJ	N/A	N/A	N/A	N/A
11/28/2018	#JPM	N/A	N/A	N/A	N/A
11/28/2018	#KHC	N/A	N/A	N/A	N/A
11/28/2018	#KO	N/A	N/A	N/A	N/A
11/28/2018	#LLOY	N/A	N/A	N/A	N/A
11/28/2018	#LNKD	N/A	N/A	N/A	N/A
11/28/2018	#MA	N/A	N/A	N/A	N/A
11/28/2018	#MCD	N/A	N/A	N/A	N/A
11/28/2018	#MDLZ	N/A	N/A	N/A	N/A
11/28/2018	#MGM	N/A	N/A	N/A	N/A
11/28/2018	#MMM	N/A	N/A	N/A	N/A
11/28/2018	#MO	N/A	N/A	N/A	N/A
11/28/2018	#MON	N/A	N/A	N/A	N/A
11/28/2018	#MRK	N/A	N/A	N/A	N/A
11/28/2018	#MRVL	N/A	N/A	N/A	N/A
11/28/2018	#MS	N/A	N/A	N/A	N/A
11/28/2018	#MSFT	N/A	N/A	N/A	N/A
11/28/2018	#MU	N/A	N/A	N/A	N/A
11/28/2018	#NFLX	N/A	N/A	N/A	N/A
11/28/2018	#NKE	N/A	N/A	N/A	N/A
11/28/2018	#NOK	N/A	N/A	N/A	N/A
11/28/2018	#NTDOY	N/A	N/A	N/A	N/A

11/28/2018	#ORAN	N/A	N/A	N/A	N/A
11/28/2018	#ORCL	N/A	N/A	N/A	N/A
11/28/2018	#PBR	N/A	N/A	N/A	N/A
11/28/2018	#PEP	N/A	N/A	N/A	N/A
11/28/2018	#PFE	N/A	N/A	N/A	N/A
11/28/2018	#PG	N/A	N/A	N/A	N/A
11/28/2018	#QCOM	N/A	N/A	N/A	N/A
11/28/2018	#QQQ	N/A	N/A	N/A	N/A
11/28/2018	#S	N/A	N/A	N/A	N/A
11/28/2018	#SBUX	N/A	N/A	N/A	N/A
11/28/2018	#SNE	N/A	N/A	N/A	N/A
11/28/2018	#SPY	N/A	N/A	N/A	N/A
11/28/2018	#T	N/A	N/A	N/A	N/A
11/28/2018	#TEVA	N/A	N/A	N/A	N/A
11/28/2018	#TRI	N/A	N/A	N/A	N/A
11/28/2018	#TRV	N/A	N/A	N/A	N/A
11/28/2018	#TSCO	N/A	N/A	N/A	N/A
11/28/2018	#TSLA	N/A	N/A	N/A	N/A
11/28/2018	#TWTR	N/A	N/A	N/A	N/A
11/28/2018	#UBS	N/A	N/A	N/A	N/A
11/28/2018	#UL	N/A	N/A	N/A	N/A
11/28/2018	#UPS	N/A	N/A	N/A	N/A
11/28/2018	#UTX	N/A	N/A	N/A	N/A
11/28/2018	#V	N/A	N/A	N/A	N/A
11/28/2018	#VOD	N/A	N/A	N/A	N/A
11/28/2018	#VZ	N/A	N/A	N/A	N/A
11/28/2018	#WDC	N/A	N/A	N/A	N/A
11/28/2018	#WFC	N/A	N/A	N/A	N/A
11/28/2018	#WMT	N/A	N/A	N/A	N/A
11/28/2018	#XOM	N/A	N/A	N/A	N/A
11/28/2018	#YHOO	N/A	N/A	N/A	N/A
11/28/2018	#ZNGA	N/A	N/A	N/A	N/A
11/28/2018	AUDCAD	N/A	N/A	N/A	N/A
11/28/2018	AUDCHF	N/A	N/A	N/A	N/A
11/28/2018	AUDCZK	N/A	N/A	N/A	N/A
11/28/2018	AUDDKK	N/A	N/A	N/A	N/A
11/28/2018	AUDHKD	N/A	N/A	N/A	N/A
11/28/2018	AUDHUF	N/A	N/A	N/A	N/A
11/28/2018	AUDJPY	N/A	N/A	N/A	N/A
11/28/2018	AUDMXN	N/A	N/A	N/A	N/A
11/28/2018	AUDNOK	N/A	N/A	N/A	N/A
11/28/2018	AUDNZD	N/A	N/A	N/A	N/A
11/28/2018	AUDPLN	N/A	N/A	N/A	N/A
11/28/2018	AUDSEK	N/A	N/A	N/A	N/A
11/28/2018	AUDSGD	N/A	N/A	N/A	N/A
11/28/2018	AUDUSD	N/A	N/A	N/A	N/A
11/28/2018	AUDZAR	N/A	N/A	N/A	N/A
11/28/2018	CADCHF	N/A	N/A	N/A	N/A
11/28/2018	CADCZK	N/A	N/A	N/A	N/A
11/28/2018	CADDKK	N/A	N/A	N/A	N/A



11/28/2018	CADHKD	N/A	N/A	N/A	N/A
11/28/2018	CADHUF	N/A	N/A	N/A	N/A
11/28/2018	CADJPY	N/A	N/A	N/A	N/A
11/28/2018	CADMXN	N/A	N/A	N/A	N/A
11/28/2018	CADNOK	N/A	N/A	N/A	N/A
11/28/2018	CADPLN	N/A	N/A	N/A	N/A
11/28/2018	CADSEK	N/A	N/A	N/A	N/A
11/28/2018	CADSGD	N/A	N/A	N/A	N/A
11/28/2018	CADZAR	N/A	N/A	N/A	N/A
11/28/2018	CHFCZK	N/A	N/A	N/A	N/A
11/28/2018	CHFDKK	N/A	N/A	N/A	N/A
11/28/2018	CHFHKD	N/A	N/A	N/A	N/A
11/28/2018	CHFHUF	N/A	N/A	N/A	N/A
11/28/2018	CHFJPY	N/A	N/A	N/A	N/A
11/28/2018	CHFMXN	N/A	N/A	N/A	N/A
11/28/2018	CHFNOK	N/A	N/A	N/A	N/A
11/28/2018	CHFPLN	N/A	N/A	N/A	N/A
11/28/2018	CHFSEK	N/A	N/A	N/A	N/A
11/28/2018	CHFSGD	N/A	N/A	N/A	N/A
11/28/2018	CHFZAR	N/A	N/A	N/A	N/A
11/28/2018	CZKJPY	N/A	N/A	N/A	N/A
11/28/2018	DKKJPY	N/A	N/A	N/A	N/A
11/28/2018	EURAUD	N/A	N/A	N/A	N/A
11/28/2018	EURCAD	N/A	N/A	N/A	N/A
11/28/2018	EURCHF	N/A	N/A	N/A	N/A
11/28/2018	EURCZK	N/A	N/A	N/A	N/A
11/28/2018	EURDKK	N/A	N/A	N/A	N/A
11/28/2018	EURGBP	N/A	N/A	N/A	N/A
11/28/2018	EURHKD	N/A	N/A	N/A	N/A
11/28/2018	EURHUF	N/A	N/A	N/A	N/A
11/28/2018	EURJPY	N/A	N/A	N/A	N/A
11/28/2018	EURMXN	N/A	N/A	N/A	N/A
11/28/2018	EURNOK	N/A	N/A	N/A	N/A
11/28/2018	EURNZD	N/A	N/A	N/A	N/A
11/28/2018	EURPLN	N/A	N/A	N/A	N/A
11/28/2018	EURRUR	N/A	N/A	N/A	N/A
11/28/2018	EURSEK	N/A	N/A	N/A	N/A
11/28/2018	EURSGD	N/A	N/A	N/A	N/A
11/28/2018	EURUSD	N/A	N/A	N/A	N/A
11/28/2018	EURZAR	N/A	N/A	N/A	N/A
11/28/2018	GBPAUD	N/A	N/A	N/A	N/A
11/28/2018	GBPCAD	N/A	N/A	N/A	N/A
11/28/2018	GBPCHF	N/A	N/A	N/A	N/A
11/28/2018	GBPCZK	N/A	N/A	N/A	N/A
11/28/2018	GBPDKK	N/A	N/A	N/A	N/A
11/28/2018	GBPHKD	N/A	N/A	N/A	N/A
11/28/2018	GBPHUF	N/A	N/A	N/A	N/A
11/28/2018	GBPJPY	N/A	N/A	N/A	N/A
11/28/2018	GBPMXN	N/A	N/A	N/A	N/A
11/28/2018	GBPNOK	N/A	N/A	N/A	N/A

11/28/2018	GBPNZD	N/A	N/A	N/A	N/A
11/28/2018	GBPPLN	N/A	N/A	N/A	N/A
11/28/2018	GBPSEK	N/A	N/A	N/A	N/A
11/28/2018	GBPSGD	N/A	N/A	N/A	N/A
11/28/2018	GBPUSD	N/A	N/A	N/A	N/A
11/28/2018	GBPZAR	N/A	N/A	N/A	N/A
11/28/2018	GOLD	N/A	N/A	N/A	N/A
11/28/2018	HKDJPY	N/A	N/A	N/A	N/A
11/28/2018	HUFJPY	N/A	N/A	N/A	N/A
11/28/2018	MXNJPY	N/A	N/A	N/A	N/A
11/28/2018	NOKJPY	N/A	N/A	N/A	N/A
11/28/2018	NZDCAD	N/A	N/A	N/A	N/A
11/28/2018	NZDCHF	N/A	N/A	N/A	N/A
11/28/2018	NZDCZK	N/A	N/A	N/A	N/A
11/28/2018	NZDDKK	N/A	N/A	N/A	N/A
11/28/2018	NZDHKD	N/A	N/A	N/A	N/A
11/28/2018	NZDHUF	N/A	N/A	N/A	N/A
11/28/2018	NZDJPY	N/A	N/A	N/A	N/A
11/28/2018	NZDMXN	N/A	N/A	N/A	N/A
11/28/2018	NZDNOK	N/A	N/A	N/A	N/A
11/28/2018	NZDPLN	N/A	N/A	N/A	N/A
11/28/2018	NZDSEK	N/A	N/A	N/A	N/A
11/28/2018	NZDSGD	N/A	N/A	N/A	N/A
11/28/2018	NZDUSD	N/A	N/A	N/A	N/A
11/28/2018	NZDZAR	N/A	N/A	N/A	N/A
11/28/2018	SEKJPY	N/A	N/A	N/A	N/A
11/28/2018	SGDJPY	N/A	N/A	N/A	N/A
11/28/2018	SILVER	N/A	N/A	N/A	N/A
11/28/2018	USDCAD	N/A	N/A	N/A	N/A
11/28/2018	USDCHF	N/A	N/A	N/A	N/A
11/28/2018	USDCZK	N/A	N/A	N/A	N/A
11/28/2018	USDDKK	N/A	N/A	N/A	N/A
11/28/2018	USDHKD	N/A	N/A	N/A	N/A
11/28/2018	USDHUF	N/A	N/A	N/A	N/A
11/28/2018	USDJPY	N/A	N/A	N/A	N/A
11/28/2018	USDMXN	N/A	N/A	N/A	N/A
11/28/2018	USDNOK	N/A	N/A	N/A	N/A
11/28/2018	USDPLN	N/A	N/A	N/A	N/A
11/28/2018	USDRUR	N/A	N/A	N/A	N/A
11/28/2018	USDSEK	N/A	N/A	N/A	N/A
11/28/2018	USDSGD	N/A	N/A	N/A	N/A
11/28/2018	USDZAR	N/A	N/A	N/A	N/A
11/28/2018	XAUUSD	N/A	N/A	N/A	N/A
11/28/2018	ZARJPY	N/A	N/A	N/A	N/A
11/29/2018	#AA	N/A	N/A	N/A	N/A
11/29/2018	#AABA	N/A	N/A	N/A	N/A
11/29/2018	#AAL	N/A	N/A	N/A	N/A
11/29/2018	#AAPL	N/A	N/A	N/A	N/A
11/29/2018	#ADBE	N/A	N/A	N/A	N/A
11/29/2018	#AIG	N/A	N/A	N/A	N/A

11/29/2018	#AMD	N/A	N/A	N/A	N/A
11/29/2018	#AMZN	N/A	N/A	N/A	N/A
11/29/2018	#AXP	N/A	N/A	N/A	N/A
11/29/2018	#BA	N/A	N/A	N/A	N/A
11/29/2018	#BABA	N/A	N/A	N/A	N/A
11/29/2018	#BAC	N/A	N/A	N/A	N/A
11/29/2018	#BARC	N/A	N/A	N/A	N/A
11/29/2018	#BHP	N/A	N/A	N/A	N/A
11/29/2018	#BIDU	N/A	N/A	N/A	N/A
11/29/2018	#BK	N/A	N/A	N/A	N/A
11/29/2018	#BLT	N/A	N/A	N/A	N/A
11/29/2018	#BP	N/A	N/A	N/A	N/A
11/29/2018	#BTA	N/A	N/A	N/A	N/A
11/29/2018	#C	N/A	N/A	N/A	N/A
11/29/2018	#CAT	N/A	N/A	N/A	N/A
11/29/2018	#CHL	N/A	N/A	N/A	N/A
11/29/2018	#CMCSA	N/A	N/A	N/A	N/A
11/29/2018	#CSCO	N/A	N/A	N/A	N/A
11/29/2018	#CVX	N/A	N/A	N/A	N/A
11/29/2018	#DD	N/A	N/A	N/A	N/A
11/29/2018	#DIS	N/A	N/A	N/A	N/A
11/29/2018	#DWDP	N/A	N/A	N/A	N/A
11/29/2018	#EBAY	N/A	N/A	N/A	N/A
11/29/2018	#F	N/A	N/A	N/A	N/A
11/29/2018	#FB	N/A	N/A	N/A	N/A
11/29/2018	#FCX	N/A	N/A	N/A	N/A
11/29/2018	#FDX	N/A	N/A	N/A	N/A
11/29/2018	#FSLR	N/A	N/A	N/A	N/A
11/29/2018	#GE	N/A	N/A	N/A	N/A
11/29/2018	#GEN	N/A	N/A	N/A	N/A
11/29/2018	#GILD	N/A	N/A	N/A	N/A
11/29/2018	#GOOG	N/A	N/A	N/A	N/A
11/29/2018	#GS	N/A	N/A	N/A	N/A
11/29/2018	#GSK	N/A	N/A	N/A	N/A
11/29/2018	#HAL	N/A	N/A	N/A	N/A
11/29/2018	#HD	N/A	N/A	N/A	N/A
11/29/2018	#HON	N/A	N/A	N/A	N/A
11/29/2018	#HPQ	N/A	N/A	N/A	N/A
11/29/2018	#HSBA	N/A	N/A	N/A	N/A
11/29/2018	#IBM	N/A	N/A	N/A	N/A
11/29/2018	#ILMN	N/A	N/A	N/A	N/A
11/29/2018	#INTC	N/A	N/A	N/A	N/A
11/29/2018	#IP	N/A	N/A	N/A	N/A
11/29/2018	#JCP	N/A	N/A	N/A	N/A
11/29/2018	#JNJ	N/A	N/A	N/A	N/A
11/29/2018	#JPM	N/A	N/A	N/A	N/A
11/29/2018	#KHC	N/A	N/A	N/A	N/A
11/29/2018	#KO	N/A	N/A	N/A	N/A
11/29/2018	#LLOY	N/A	N/A	N/A	N/A
11/29/2018	#LNKD	N/A	N/A	N/A	N/A

11/29/2018	#MA	N/A	N/A	N/A	N/A
11/29/2018	#MCD	N/A	N/A	N/A	N/A
11/29/2018	#MDLZ	N/A	N/A	N/A	N/A
11/29/2018	#MGM	N/A	N/A	N/A	N/A
11/29/2018	#MMM	N/A	N/A	N/A	N/A
11/29/2018	#MO	N/A	N/A	N/A	N/A
11/29/2018	#MON	N/A	N/A	N/A	N/A
11/29/2018	#MRK	N/A	N/A	N/A	N/A
11/29/2018	#MRVL	N/A	N/A	N/A	N/A
11/29/2018	#MS	N/A	N/A	N/A	N/A
11/29/2018	#MSFT	N/A	N/A	N/A	N/A
11/29/2018	#MU	N/A	N/A	N/A	N/A
11/29/2018	#NFLX	N/A	N/A	N/A	N/A
11/29/2018	#NKE	N/A	N/A	N/A	N/A
11/29/2018	#NOK	N/A	N/A	N/A	N/A
11/29/2018	#NTDOY	N/A	N/A	N/A	N/A
11/29/2018	#ORAN	N/A	N/A	N/A	N/A
11/29/2018	#ORCL	N/A	N/A	N/A	N/A
11/29/2018	#PBR	N/A	N/A	N/A	N/A
11/29/2018	#PEP	N/A	N/A	N/A	N/A
11/29/2018	#PFE	N/A	N/A	N/A	N/A
11/29/2018	#PG	N/A	N/A	N/A	N/A
11/29/2018	#QCOM	N/A	N/A	N/A	N/A
11/29/2018	#QQQ	N/A	N/A	N/A	N/A
11/29/2018	#S	N/A	N/A	N/A	N/A
11/29/2018	#SBUX	N/A	N/A	N/A	N/A
11/29/2018	#SNE	N/A	N/A	N/A	N/A
11/29/2018	#SPY	N/A	N/A	N/A	N/A
11/29/2018	#T	N/A	N/A	N/A	N/A
11/29/2018	#TEVA	N/A	N/A	N/A	N/A
11/29/2018	#TRI	N/A	N/A	N/A	N/A
11/29/2018	#TRV	N/A	N/A	N/A	N/A
11/29/2018	#TSCO	N/A	N/A	N/A	N/A
11/29/2018	#TSLA	N/A	N/A	N/A	N/A
11/29/2018	#TWTR	N/A	N/A	N/A	N/A
11/29/2018	#UBS	N/A	N/A	N/A	N/A
11/29/2018	#UL	N/A	N/A	N/A	N/A
11/29/2018	#UPS	N/A	N/A	N/A	N/A
11/29/2018	#UTX	N/A	N/A	N/A	N/A
11/29/2018	#V	N/A	N/A	N/A	N/A
11/29/2018	#VOD	N/A	N/A	N/A	N/A
11/29/2018	#VZ	N/A	N/A	N/A	N/A
11/29/2018	#WDC	N/A	N/A	N/A	N/A
11/29/2018	#WFC	N/A	N/A	N/A	N/A
11/29/2018	#WMT	N/A	N/A	N/A	N/A
11/29/2018	#XOM	N/A	N/A	N/A	N/A
11/29/2018	#YHOO	N/A	N/A	N/A	N/A
11/29/2018	#ZNGA	N/A	N/A	N/A	N/A
11/29/2018	AUDCAD	N/A	N/A	N/A	N/A
11/29/2018	AUDCHF	N/A	N/A	N/A	N/A

11/29/2018	AUDCZK	N/A	N/A	N/A	N/A
11/29/2018	AUDDKK	N/A	N/A	N/A	N/A
11/29/2018	AUDHKD	N/A	N/A	N/A	N/A
11/29/2018	AUDHUF	N/A	N/A	N/A	N/A
11/29/2018	AUDJPY	N/A	N/A	N/A	N/A
11/29/2018	AUDMXN	N/A	N/A	N/A	N/A
11/29/2018	AUDNOK	N/A	N/A	N/A	N/A
11/29/2018	AUDNZD	N/A	N/A	N/A	N/A
11/29/2018	AUDPLN	N/A	N/A	N/A	N/A
11/29/2018	AUDSEK	N/A	N/A	N/A	N/A
11/29/2018	AUDSGD	N/A	N/A	N/A	N/A
11/29/2018	AUDUSD	N/A	N/A	N/A	N/A
11/29/2018	AUDZAR	N/A	N/A	N/A	N/A
11/29/2018	CADCHF	N/A	N/A	N/A	N/A
11/29/2018	CADCZK	N/A	N/A	N/A	N/A
11/29/2018	CADDDKK	N/A	N/A	N/A	N/A
11/29/2018	CADHKD	N/A	N/A	N/A	N/A
11/29/2018	CADHUF	N/A	N/A	N/A	N/A
11/29/2018	CADJPY	N/A	N/A	N/A	N/A
11/29/2018	CADMXN	N/A	N/A	N/A	N/A
11/29/2018	CADNOK	N/A	N/A	N/A	N/A
11/29/2018	CADPLN	N/A	N/A	N/A	N/A
11/29/2018	CADSEK	N/A	N/A	N/A	N/A
11/29/2018	CADSGD	N/A	N/A	N/A	N/A
11/29/2018	CADZAR	N/A	N/A	N/A	N/A
11/29/2018	CHFCZK	N/A	N/A	N/A	N/A
11/29/2018	CHFDKK	N/A	N/A	N/A	N/A
11/29/2018	CHFHKD	N/A	N/A	N/A	N/A
11/29/2018	CHFHUF	N/A	N/A	N/A	N/A
11/29/2018	CHFJPY	N/A	N/A	N/A	N/A
11/29/2018	CHFMXN	N/A	N/A	N/A	N/A
11/29/2018	CHFNOK	N/A	N/A	N/A	N/A
11/29/2018	CHFPLN	N/A	N/A	N/A	N/A
11/29/2018	CHFSEK	N/A	N/A	N/A	N/A
11/29/2018	CHFSGD	N/A	N/A	N/A	N/A
11/29/2018	CHFZAR	N/A	N/A	N/A	N/A
11/29/2018	CZKJPY	N/A	N/A	N/A	N/A
11/29/2018	DKKJPY	N/A	N/A	N/A	N/A
11/29/2018	EURAUD	N/A	N/A	N/A	N/A
11/29/2018	EURCAD	N/A	N/A	N/A	N/A
11/29/2018	EURCHF	N/A	N/A	N/A	N/A
11/29/2018	EURCZK	N/A	N/A	N/A	N/A
11/29/2018	EURDKK	N/A	N/A	N/A	N/A
11/29/2018	EURGBP	N/A	N/A	N/A	N/A
11/29/2018	EURHKD	N/A	N/A	N/A	N/A
11/29/2018	EURHUF	N/A	N/A	N/A	N/A
11/29/2018	EURJPY	N/A	N/A	N/A	N/A
11/29/2018	EURMXN	N/A	N/A	N/A	N/A
11/29/2018	EURNOK	N/A	N/A	N/A	N/A
11/29/2018	EURNZD	N/A	N/A	N/A	N/A

11/29/2018	EURPLN	N/A	N/A	N/A	N/A
11/29/2018	EURRUR	N/A	N/A	N/A	N/A
11/29/2018	EURSEK	N/A	N/A	N/A	N/A
11/29/2018	EURSGD	N/A	N/A	N/A	N/A
11/29/2018	EURUSD	N/A	N/A	N/A	N/A
11/29/2018	EURZAR	N/A	N/A	N/A	N/A
11/29/2018	GBPAUD	N/A	N/A	N/A	N/A
11/29/2018	GBPCAD	N/A	N/A	N/A	N/A
11/29/2018	GBPCHF	N/A	N/A	N/A	N/A
11/29/2018	GBPCZK	N/A	N/A	N/A	N/A
11/29/2018	GBPDKK	N/A	N/A	N/A	N/A
11/29/2018	GBPHKD	N/A	N/A	N/A	N/A
11/29/2018	GBPHUF	N/A	N/A	N/A	N/A
11/29/2018	GBPJPY	N/A	N/A	N/A	N/A
11/29/2018	GBPMXN	N/A	N/A	N/A	N/A
11/29/2018	GBPNOK	N/A	N/A	N/A	N/A
11/29/2018	GBPNZD	N/A	N/A	N/A	N/A
11/29/2018	GBPPLN	N/A	N/A	N/A	N/A
11/29/2018	GBPSEK	N/A	N/A	N/A	N/A
11/29/2018	GBPSGD	N/A	N/A	N/A	N/A
11/29/2018	GBPUSD	N/A	N/A	N/A	N/A
11/29/2018	GBPZAR	N/A	N/A	N/A	N/A
11/29/2018	GOLD	N/A	N/A	N/A	N/A
11/29/2018	HKDJPY	N/A	N/A	N/A	N/A
11/29/2018	HUFJPY	N/A	N/A	N/A	N/A
11/29/2018	MXNJPY	N/A	N/A	N/A	N/A
11/29/2018	NOKJPY	N/A	N/A	N/A	N/A
11/29/2018	NZDCAD	N/A	N/A	N/A	N/A
11/29/2018	NZDCHF	N/A	N/A	N/A	N/A
11/29/2018	NZDCZK	N/A	N/A	N/A	N/A
11/29/2018	NZDDKK	N/A	N/A	N/A	N/A
11/29/2018	NZDHKD	N/A	N/A	N/A	N/A
11/29/2018	NZDHUF	N/A	N/A	N/A	N/A
11/29/2018	NZDJPY	N/A	N/A	N/A	N/A
11/29/2018	NZDMXN	N/A	N/A	N/A	N/A
11/29/2018	NZDNOK	N/A	N/A	N/A	N/A
11/29/2018	NZDPLN	N/A	N/A	N/A	N/A
11/29/2018	NZDSEK	N/A	N/A	N/A	N/A
11/29/2018	NZDSGD	N/A	N/A	N/A	N/A
11/29/2018	NZDUSD	N/A	N/A	N/A	N/A
11/29/2018	NZDZAR	N/A	N/A	N/A	N/A
11/29/2018	SEKJPY	N/A	N/A	N/A	N/A
11/29/2018	SGDJPY	N/A	N/A	N/A	N/A
11/29/2018	SILVER	N/A	N/A	N/A	N/A
11/29/2018	USDCAD	N/A	N/A	N/A	N/A
11/29/2018	USDCHF	N/A	N/A	N/A	N/A
11/29/2018	USDCZK	N/A	N/A	N/A	N/A
11/29/2018	USDDKK	N/A	N/A	N/A	N/A
11/29/2018	USDHKD	N/A	N/A	N/A	N/A
11/29/2018	USDHUF	N/A	N/A	N/A	N/A

11/29/2018	USDJPY	N/A	N/A	N/A	N/A
11/29/2018	USDMXN	N/A	N/A	N/A	N/A
11/29/2018	USDNOK	N/A	N/A	N/A	N/A
11/29/2018	USDPLN	N/A	N/A	N/A	N/A
11/29/2018	USDRUR	N/A	N/A	N/A	N/A
11/29/2018	USDSEK	N/A	N/A	N/A	N/A
11/29/2018	USDSGD	N/A	N/A	N/A	N/A
11/29/2018	USDZAR	N/A	N/A	N/A	N/A
11/29/2018	XAUUSD	N/A	N/A	N/A	N/A
11/29/2018	ZARJPY	N/A	N/A	N/A	N/A
11/30/2018	#AA	N/A	N/A	N/A	N/A
11/30/2018	#AABA	N/A	N/A	N/A	N/A
11/30/2018	#AAL	N/A	N/A	N/A	N/A
11/30/2018	#AAPL	N/A	N/A	N/A	N/A
11/30/2018	#ADBE	N/A	N/A	N/A	N/A
11/30/2018	#AIG	N/A	N/A	N/A	N/A
11/30/2018	#AMD	N/A	N/A	N/A	N/A
11/30/2018	#AMZN	N/A	N/A	N/A	N/A
11/30/2018	#AXP	N/A	N/A	N/A	N/A
11/30/2018	#BA	N/A	N/A	N/A	N/A
11/30/2018	#BABA	N/A	N/A	N/A	N/A
11/30/2018	#BAC	N/A	N/A	N/A	N/A
11/30/2018	#BARC	N/A	N/A	N/A	N/A
11/30/2018	#BHP	N/A	N/A	N/A	N/A
11/30/2018	#BIDU	N/A	N/A	N/A	N/A
11/30/2018	#BK	N/A	N/A	N/A	N/A
11/30/2018	#BLT	N/A	N/A	N/A	N/A
11/30/2018	#BP	N/A	N/A	N/A	N/A
11/30/2018	#BTA	N/A	N/A	N/A	N/A
11/30/2018	#C	N/A	N/A	N/A	N/A
11/30/2018	#CAT	N/A	N/A	N/A	N/A
11/30/2018	#CHL	N/A	N/A	N/A	N/A
11/30/2018	#CMCSA	N/A	N/A	N/A	N/A
11/30/2018	#CSCO	N/A	N/A	N/A	N/A
11/30/2018	#CVX	N/A	N/A	N/A	N/A
11/30/2018	#DD	N/A	N/A	N/A	N/A
11/30/2018	#DIS	N/A	N/A	N/A	N/A
11/30/2018	#DWDP	N/A	N/A	N/A	N/A
11/30/2018	#EBAY	N/A	N/A	N/A	N/A
11/30/2018	#F	N/A	N/A	N/A	N/A
11/30/2018	#FB	N/A	N/A	N/A	N/A
11/30/2018	#FCX	N/A	N/A	N/A	N/A
11/30/2018	#FDX	N/A	N/A	N/A	N/A
11/30/2018	#FSLR	N/A	N/A	N/A	N/A
11/30/2018	#GE	N/A	N/A	N/A	N/A
11/30/2018	#GEN	N/A	N/A	N/A	N/A
11/30/2018	#GILD	N/A	N/A	N/A	N/A
11/30/2018	#GOOG	N/A	N/A	N/A	N/A
11/30/2018	#GS	N/A	N/A	N/A	N/A
11/30/2018	#GSK	N/A	N/A	N/A	N/A

11/30/2018	#HAL	N/A	N/A	N/A	N/A
11/30/2018	#HD	N/A	N/A	N/A	N/A
11/30/2018	#HON	N/A	N/A	N/A	N/A
11/30/2018	#HPQ	N/A	N/A	N/A	N/A
11/30/2018	#HSBA	N/A	N/A	N/A	N/A
11/30/2018	#IBM	N/A	N/A	N/A	N/A
11/30/2018	#ILMN	N/A	N/A	N/A	N/A
11/30/2018	#INTC	N/A	N/A	N/A	N/A
11/30/2018	#IP	N/A	N/A	N/A	N/A
11/30/2018	#JCP	N/A	N/A	N/A	N/A
11/30/2018	#JNJ	N/A	N/A	N/A	N/A
11/30/2018	#JPM	N/A	N/A	N/A	N/A
11/30/2018	#KHC	N/A	N/A	N/A	N/A
11/30/2018	#KO	N/A	N/A	N/A	N/A
11/30/2018	#LLOY	N/A	N/A	N/A	N/A
11/30/2018	#LNKD	N/A	N/A	N/A	N/A
11/30/2018	#MA	N/A	N/A	N/A	N/A
11/30/2018	#MCD	N/A	N/A	N/A	N/A
11/30/2018	#MDLZ	N/A	N/A	N/A	N/A
11/30/2018	#MGM	N/A	N/A	N/A	N/A
11/30/2018	#MMM	N/A	N/A	N/A	N/A
11/30/2018	#MO	N/A	N/A	N/A	N/A
11/30/2018	#MON	N/A	N/A	N/A	N/A
11/30/2018	#MRK	N/A	N/A	N/A	N/A
11/30/2018	#MRVL	N/A	N/A	N/A	N/A
11/30/2018	#MS	N/A	N/A	N/A	N/A
11/30/2018	#MSFT	N/A	N/A	N/A	N/A
11/30/2018	#MU	N/A	N/A	N/A	N/A
11/30/2018	#NFLX	N/A	N/A	N/A	N/A
11/30/2018	#NKE	N/A	N/A	N/A	N/A
11/30/2018	#NOK	N/A	N/A	N/A	N/A
11/30/2018	#NTDOY	N/A	N/A	N/A	N/A
11/30/2018	#ORAN	N/A	N/A	N/A	N/A
11/30/2018	#ORCL	N/A	N/A	N/A	N/A
11/30/2018	#PBR	N/A	N/A	N/A	N/A
11/30/2018	#PEP	N/A	N/A	N/A	N/A
11/30/2018	#PFE	N/A	N/A	N/A	N/A
11/30/2018	#PG	N/A	N/A	N/A	N/A
11/30/2018	#QCOM	N/A	N/A	N/A	N/A
11/30/2018	#QQQ	N/A	N/A	N/A	N/A
11/30/2018	#S	N/A	N/A	N/A	N/A
11/30/2018	#SBUX	N/A	N/A	N/A	N/A
11/30/2018	#SNE	N/A	N/A	N/A	N/A
11/30/2018	#SPY	N/A	N/A	N/A	N/A
11/30/2018	#T	N/A	N/A	N/A	N/A
11/30/2018	#TEVA	N/A	N/A	N/A	N/A
11/30/2018	#TRI	N/A	N/A	N/A	N/A
11/30/2018	#TRV	N/A	N/A	N/A	N/A
11/30/2018	#TSCO	N/A	N/A	N/A	N/A
11/30/2018	#TSLA	N/A	N/A	N/A	N/A



11/30/2018	#TWTR	N/A	N/A	N/A	N/A
11/30/2018	#UBS	N/A	N/A	N/A	N/A
11/30/2018	#UL	N/A	N/A	N/A	N/A
11/30/2018	#UPS	N/A	N/A	N/A	N/A
11/30/2018	#UTX	N/A	N/A	N/A	N/A
11/30/2018	#V	N/A	N/A	N/A	N/A
11/30/2018	#VOD	N/A	N/A	N/A	N/A
11/30/2018	#VZ	N/A	N/A	N/A	N/A
11/30/2018	#WDC	N/A	N/A	N/A	N/A
11/30/2018	#WFC	N/A	N/A	N/A	N/A
11/30/2018	#WMT	N/A	N/A	N/A	N/A
11/30/2018	#XOM	N/A	N/A	N/A	N/A
11/30/2018	#YHOO	N/A	N/A	N/A	N/A
11/30/2018	#ZNGA	N/A	N/A	N/A	N/A
11/30/2018	AUDCAD	N/A	N/A	N/A	N/A
11/30/2018	AUDCHF	N/A	N/A	N/A	N/A
11/30/2018	AUDCZK	N/A	N/A	N/A	N/A
11/30/2018	AUDDKK	N/A	N/A	N/A	N/A
11/30/2018	AUDHKD	N/A	N/A	N/A	N/A
11/30/2018	AUDHUF	N/A	N/A	N/A	N/A
11/30/2018	AUDJPY	N/A	N/A	N/A	N/A
11/30/2018	AUDMXN	N/A	N/A	N/A	N/A
11/30/2018	AUDNOK	N/A	N/A	N/A	N/A
11/30/2018	AUDNZD	N/A	N/A	N/A	N/A
11/30/2018	AUDPLN	N/A	N/A	N/A	N/A
11/30/2018	AUDSEK	N/A	N/A	N/A	N/A
11/30/2018	AUDSGD	N/A	N/A	N/A	N/A
11/30/2018	AUDUSD	N/A	N/A	N/A	N/A
11/30/2018	AUDZAR	N/A	N/A	N/A	N/A
11/30/2018	CADCHF	N/A	N/A	N/A	N/A
11/30/2018	CADCZK	N/A	N/A	N/A	N/A
11/30/2018	CADDKK	N/A	N/A	N/A	N/A
11/30/2018	CADHKD	N/A	N/A	N/A	N/A
11/30/2018	CADHUF	N/A	N/A	N/A	N/A
11/30/2018	CADJPY	N/A	N/A	N/A	N/A
11/30/2018	CADMXN	N/A	N/A	N/A	N/A
11/30/2018	CADNOK	N/A	N/A	N/A	N/A
11/30/2018	CADPLN	N/A	N/A	N/A	N/A
11/30/2018	CADSEK	N/A	N/A	N/A	N/A
11/30/2018	CADSGD	N/A	N/A	N/A	N/A
11/30/2018	CADZAR	N/A	N/A	N/A	N/A
11/30/2018	CHFCZK	N/A	N/A	N/A	N/A
11/30/2018	CHFDKK	N/A	N/A	N/A	N/A
11/30/2018	CHFHKD	N/A	N/A	N/A	N/A
11/30/2018	CHFHUF	N/A	N/A	N/A	N/A
11/30/2018	CHFJPY	N/A	N/A	N/A	N/A
11/30/2018	CHFMXN	N/A	N/A	N/A	N/A
11/30/2018	CHFNOK	N/A	N/A	N/A	N/A
11/30/2018	CHFPLN	N/A	N/A	N/A	N/A
11/30/2018	CHFSEK	N/A	N/A	N/A	N/A

11/30/2018	CHFSGD	N/A	N/A	N/A	N/A
11/30/2018	CHFZAR	N/A	N/A	N/A	N/A
11/30/2018	CZKJPY	N/A	N/A	N/A	N/A
11/30/2018	DKKJPY	N/A	N/A	N/A	N/A
11/30/2018	EURAUD	N/A	N/A	N/A	N/A
11/30/2018	EURCAD	N/A	N/A	N/A	N/A
11/30/2018	EURCHF	N/A	N/A	N/A	N/A
11/30/2018	EURCZK	N/A	N/A	N/A	N/A
11/30/2018	EURDKK	N/A	N/A	N/A	N/A
11/30/2018	EURGBP	N/A	N/A	N/A	N/A
11/30/2018	EURHKD	N/A	N/A	N/A	N/A
11/30/2018	EURHUF	N/A	N/A	N/A	N/A
11/30/2018	EURJPY	N/A	N/A	N/A	N/A
11/30/2018	EURMXN	N/A	N/A	N/A	N/A
11/30/2018	EURNOK	N/A	N/A	N/A	N/A
11/30/2018	EURNZD	N/A	N/A	N/A	N/A
11/30/2018	EURPLN	N/A	N/A	N/A	N/A
11/30/2018	EURRUR	N/A	N/A	N/A	N/A
11/30/2018	EURSEK	N/A	N/A	N/A	N/A
11/30/2018	EURSGD	N/A	N/A	N/A	N/A
11/30/2018	EURUSD	N/A	N/A	N/A	N/A
11/30/2018	EURZAR	N/A	N/A	N/A	N/A
11/30/2018	GBPAUD	N/A	N/A	N/A	N/A
11/30/2018	GBPCAD	N/A	N/A	N/A	N/A
11/30/2018	GBPCHF	N/A	N/A	N/A	N/A
11/30/2018	GBPCZK	N/A	N/A	N/A	N/A
11/30/2018	GBPDKK	N/A	N/A	N/A	N/A
11/30/2018	GBPHKD	N/A	N/A	N/A	N/A
11/30/2018	GBPHUF	N/A	N/A	N/A	N/A
11/30/2018	GBPJPY	N/A	N/A	N/A	N/A
11/30/2018	GBPMXN	N/A	N/A	N/A	N/A
11/30/2018	GBPNOK	N/A	N/A	N/A	N/A
11/30/2018	GBPNZD	N/A	N/A	N/A	N/A
11/30/2018	GBPPLN	N/A	N/A	N/A	N/A
11/30/2018	GBPSEK	N/A	N/A	N/A	N/A
11/30/2018	GBPSGD	N/A	N/A	N/A	N/A
11/30/2018	GBPUSD	N/A	N/A	N/A	N/A
11/30/2018	GBPZAR	N/A	N/A	N/A	N/A
11/30/2018	GOLD	N/A	N/A	N/A	N/A
11/30/2018	HKDJPY	N/A	N/A	N/A	N/A
11/30/2018	HUFJPY	N/A	N/A	N/A	N/A
11/30/2018	MXNJPY	N/A	N/A	N/A	N/A
11/30/2018	NOKJPY	N/A	N/A	N/A	N/A
11/30/2018	NZDCAD	N/A	N/A	N/A	N/A
11/30/2018	NZDCHF	N/A	N/A	N/A	N/A
11/30/2018	NZDCZK	N/A	N/A	N/A	N/A
11/30/2018	NZDDKK	N/A	N/A	N/A	N/A
11/30/2018	NZDHKD	N/A	N/A	N/A	N/A
11/30/2018	NZDHUF	N/A	N/A	N/A	N/A
11/30/2018	NZDJPY	N/A	N/A	N/A	N/A

11/30/2018	NZDMXN	N/A	N/A	N/A	N/A
11/30/2018	NZDNOK	N/A	N/A	N/A	N/A
11/30/2018	NZDPLN	N/A	N/A	N/A	N/A
11/30/2018	NZDSEK	N/A	N/A	N/A	N/A
11/30/2018	NZDSGD	N/A	N/A	N/A	N/A
11/30/2018	NZDUSD	N/A	N/A	N/A	N/A
11/30/2018	NZDZAR	N/A	N/A	N/A	N/A
11/30/2018	SEKJPY	N/A	N/A	N/A	N/A
11/30/2018	SGDJPY	N/A	N/A	N/A	N/A
11/30/2018	SILVER	N/A	N/A	N/A	N/A
11/30/2018	USDCAD	N/A	N/A	N/A	N/A
11/30/2018	USDCHF	N/A	N/A	N/A	N/A
11/30/2018	USDCZK	N/A	N/A	N/A	N/A
11/30/2018	USDDKK	N/A	N/A	N/A	N/A
11/30/2018	USDHKD	N/A	N/A	N/A	N/A
11/30/2018	USDHUF	N/A	N/A	N/A	N/A
11/30/2018	USDJPY	N/A	N/A	N/A	N/A
11/30/2018	USDMXN	N/A	N/A	N/A	N/A
11/30/2018	USDNOK	N/A	N/A	N/A	N/A
11/30/2018	USDPLN	N/A	N/A	N/A	N/A
11/30/2018	USDRUR	N/A	N/A	N/A	N/A
11/30/2018	USDSEK	N/A	N/A	N/A	N/A
11/30/2018	USDSGD	N/A	N/A	N/A	N/A
11/30/2018	USDZAR	N/A	N/A	N/A	N/A
11/30/2018	XAUUSD	N/A	N/A	N/A	N/A
11/30/2018	ZARJPY	N/A	N/A	N/A	N/A
12/3/2018	#AA	N/A	N/A	N/A	N/A
12/3/2018	#AABA	N/A	N/A	N/A	N/A
12/3/2018	#AAL	N/A	N/A	N/A	N/A
12/3/2018	#AAPL	N/A	N/A	N/A	N/A
12/3/2018	#ADBE	N/A	N/A	N/A	N/A
12/3/2018	#AIG	N/A	N/A	N/A	N/A
12/3/2018	#AMD	N/A	N/A	N/A	N/A
12/3/2018	#AMZN	N/A	N/A	N/A	N/A
12/3/2018	#AXP	N/A	N/A	N/A	N/A
12/3/2018	#BA	N/A	N/A	N/A	N/A
12/3/2018	#BABA	N/A	N/A	N/A	N/A
12/3/2018	#BAC	N/A	N/A	N/A	N/A
12/3/2018	#BARC	N/A	N/A	N/A	N/A
12/3/2018	#BHP	N/A	N/A	N/A	N/A
12/3/2018	#BIDU	N/A	N/A	N/A	N/A
12/3/2018	#BK	N/A	N/A	N/A	N/A
12/3/2018	#BLT	N/A	N/A	N/A	N/A
12/3/2018	#BP	N/A	N/A	N/A	N/A
12/3/2018	#BTA	N/A	N/A	N/A	N/A
12/3/2018	#C	N/A	N/A	N/A	N/A
12/3/2018	#CAT	N/A	N/A	N/A	N/A
12/3/2018	#CHL	N/A	N/A	N/A	N/A
12/3/2018	#CMCSA	N/A	N/A	N/A	N/A
12/3/2018	#CSCO	N/A	N/A	N/A	N/A

12/3/2018	#CVX	N/A	N/A	N/A	N/A
12/3/2018	#DD	N/A	N/A	N/A	N/A
12/3/2018	#DIS	N/A	N/A	N/A	N/A
12/3/2018	#DWD	N/A	N/A	N/A	N/A
12/3/2018	#EBAY	N/A	N/A	N/A	N/A
12/3/2018	#F	N/A	N/A	N/A	N/A
12/3/2018	#FB	N/A	N/A	N/A	N/A
12/3/2018	#FCX	N/A	N/A	N/A	N/A
12/3/2018	#FDX	N/A	N/A	N/A	N/A
12/3/2018	#FSLR	N/A	N/A	N/A	N/A
12/3/2018	#GE	N/A	N/A	N/A	N/A
12/3/2018	#GEN	N/A	N/A	N/A	N/A
12/3/2018	#GILD	N/A	N/A	N/A	N/A
12/3/2018	#GOOG	N/A	N/A	N/A	N/A
12/3/2018	#GS	N/A	N/A	N/A	N/A
12/3/2018	#GSK	N/A	N/A	N/A	N/A
12/3/2018	#HAL	N/A	N/A	N/A	N/A
12/3/2018	#HD	N/A	N/A	N/A	N/A
12/3/2018	#HON	N/A	N/A	N/A	N/A
12/3/2018	#HPQ	N/A	N/A	N/A	N/A
12/3/2018	#HSBA	N/A	N/A	N/A	N/A
12/3/2018	#IBM	N/A	N/A	N/A	N/A
12/3/2018	#ILMN	N/A	N/A	N/A	N/A
12/3/2018	#INTC	N/A	N/A	N/A	N/A
12/3/2018	#IP	N/A	N/A	N/A	N/A
12/3/2018	#JCP	N/A	N/A	N/A	N/A
12/3/2018	#JNJ	N/A	N/A	N/A	N/A
12/3/2018	#JPM	N/A	N/A	N/A	N/A
12/3/2018	#KHC	N/A	N/A	N/A	N/A
12/3/2018	#KO	N/A	N/A	N/A	N/A
12/3/2018	#LLOY	N/A	N/A	N/A	N/A
12/3/2018	#LNKD	N/A	N/A	N/A	N/A
12/3/2018	#MA	N/A	N/A	N/A	N/A
12/3/2018	#MCD	N/A	N/A	N/A	N/A
12/3/2018	#MDLZ	N/A	N/A	N/A	N/A
12/3/2018	#MGM	N/A	N/A	N/A	N/A
12/3/2018	#MMM	N/A	N/A	N/A	N/A
12/3/2018	#MO	N/A	N/A	N/A	N/A
12/3/2018	#MON	N/A	N/A	N/A	N/A
12/3/2018	#MRK	N/A	N/A	N/A	N/A
12/3/2018	#MRVL	N/A	N/A	N/A	N/A
12/3/2018	#MS	N/A	N/A	N/A	N/A
12/3/2018	#MSFT	N/A	N/A	N/A	N/A
12/3/2018	#MU	N/A	N/A	N/A	N/A
12/3/2018	#NFLX	N/A	N/A	N/A	N/A
12/3/2018	#NKE	N/A	N/A	N/A	N/A
12/3/2018	#NOK	N/A	N/A	N/A	N/A
12/3/2018	#NTDOY	N/A	N/A	N/A	N/A
12/3/2018	#ORAN	N/A	N/A	N/A	N/A
12/3/2018	#ORCL	N/A	N/A	N/A	N/A

12/3/2018	#PBR	N/A	N/A	N/A	N/A
12/3/2018	#PEP	N/A	N/A	N/A	N/A
12/3/2018	#PFE	N/A	N/A	N/A	N/A
12/3/2018	#PG	N/A	N/A	N/A	N/A
12/3/2018	#QCOM	N/A	N/A	N/A	N/A
12/3/2018	#QQQ	N/A	N/A	N/A	N/A
12/3/2018	#S	N/A	N/A	N/A	N/A
12/3/2018	#SBUX	N/A	N/A	N/A	N/A
12/3/2018	#SNE	N/A	N/A	N/A	N/A
12/3/2018	#SPY	N/A	N/A	N/A	N/A
12/3/2018	#T	N/A	N/A	N/A	N/A
12/3/2018	#TEVA	N/A	N/A	N/A	N/A
12/3/2018	#TRI	N/A	N/A	N/A	N/A
12/3/2018	#TRV	N/A	N/A	N/A	N/A
12/3/2018	#TSCO	N/A	N/A	N/A	N/A
12/3/2018	#TSLA	N/A	N/A	N/A	N/A
12/3/2018	#TWTR	N/A	N/A	N/A	N/A
12/3/2018	#UBS	N/A	N/A	N/A	N/A
12/3/2018	#UL	N/A	N/A	N/A	N/A
12/3/2018	#UPS	N/A	N/A	N/A	N/A
12/3/2018	#UTX	N/A	N/A	N/A	N/A
12/3/2018	#V	N/A	N/A	N/A	N/A
12/3/2018	#VOD	N/A	N/A	N/A	N/A
12/3/2018	#VZ	N/A	N/A	N/A	N/A
12/3/2018	#WDC	N/A	N/A	N/A	N/A
12/3/2018	#WFC	N/A	N/A	N/A	N/A
12/3/2018	#WMT	N/A	N/A	N/A	N/A
12/3/2018	#XOM	N/A	N/A	N/A	N/A
12/3/2018	#YHOO	N/A	N/A	N/A	N/A
12/3/2018	#ZNGA	N/A	N/A	N/A	N/A
12/3/2018	AUDCAD	N/A	N/A	N/A	N/A
12/3/2018	AUDCHF	N/A	N/A	N/A	N/A
12/3/2018	AUDCZK	N/A	N/A	N/A	N/A
12/3/2018	AUDDKK	N/A	N/A	N/A	N/A
12/3/2018	AUDHKD	N/A	N/A	N/A	N/A
12/3/2018	AUDHUF	N/A	N/A	N/A	N/A
12/3/2018	AUDJPY	N/A	N/A	N/A	N/A
12/3/2018	AUDMXN	N/A	N/A	N/A	N/A
12/3/2018	AUDNOK	N/A	N/A	N/A	N/A
12/3/2018	AUDNZD	N/A	N/A	N/A	N/A
12/3/2018	AUDPLN	N/A	N/A	N/A	N/A
12/3/2018	AUDSEK	N/A	N/A	N/A	N/A
12/3/2018	AUDSGD	N/A	N/A	N/A	N/A
12/3/2018	AUDUSD	N/A	N/A	N/A	N/A
12/3/2018	AUDZAR	N/A	N/A	N/A	N/A
12/3/2018	CADCHF	N/A	N/A	N/A	N/A
12/3/2018	CADCZK	N/A	N/A	N/A	N/A
12/3/2018	CADDKK	N/A	N/A	N/A	N/A
12/3/2018	CADHKD	N/A	N/A	N/A	N/A
12/3/2018	CADHUF	N/A	N/A	N/A	N/A

12/3/2018	CADJPY	N/A	N/A	N/A	N/A
12/3/2018	CADMXN	N/A	N/A	N/A	N/A
12/3/2018	CADNOK	N/A	N/A	N/A	N/A
12/3/2018	CADPLN	N/A	N/A	N/A	N/A
12/3/2018	CADSEK	N/A	N/A	N/A	N/A
12/3/2018	CADSGD	N/A	N/A	N/A	N/A
12/3/2018	CADZAR	N/A	N/A	N/A	N/A
12/3/2018	CHFCZK	N/A	N/A	N/A	N/A
12/3/2018	CHFDKK	N/A	N/A	N/A	N/A
12/3/2018	CHFHKD	N/A	N/A	N/A	N/A
12/3/2018	CHFHUF	N/A	N/A	N/A	N/A
12/3/2018	CHFJPY	N/A	N/A	N/A	N/A
12/3/2018	CHFMXN	N/A	N/A	N/A	N/A
12/3/2018	CHFNOK	N/A	N/A	N/A	N/A
12/3/2018	CHFPLN	N/A	N/A	N/A	N/A
12/3/2018	CHFSEK	N/A	N/A	N/A	N/A
12/3/2018	CHFSGD	N/A	N/A	N/A	N/A
12/3/2018	CHFZAR	N/A	N/A	N/A	N/A
12/3/2018	CZKJPY	N/A	N/A	N/A	N/A
12/3/2018	DKKJPY	N/A	N/A	N/A	N/A
12/3/2018	EURAUD	N/A	N/A	N/A	N/A
12/3/2018	EURCAD	N/A	N/A	N/A	N/A
12/3/2018	EURCHF	N/A	N/A	N/A	N/A
12/3/2018	EURCZK	N/A	N/A	N/A	N/A
12/3/2018	EURDKK	N/A	N/A	N/A	N/A
12/3/2018	EURGBP	N/A	N/A	N/A	N/A
12/3/2018	EURHKD	N/A	N/A	N/A	N/A
12/3/2018	EURHUF	N/A	N/A	N/A	N/A
12/3/2018	EURJPY	N/A	N/A	N/A	N/A
12/3/2018	EURMXN	N/A	N/A	N/A	N/A
12/3/2018	EURNOK	N/A	N/A	N/A	N/A
12/3/2018	EURNZD	N/A	N/A	N/A	N/A
12/3/2018	EURPLN	N/A	N/A	N/A	N/A
12/3/2018	EURRUR	N/A	N/A	N/A	N/A
12/3/2018	EURSEK	N/A	N/A	N/A	N/A
12/3/2018	EURSGD	N/A	N/A	N/A	N/A
12/3/2018	EURUSD	N/A	N/A	N/A	N/A
12/3/2018	EURZAR	N/A	N/A	N/A	N/A
12/3/2018	GBPAUD	N/A	N/A	N/A	N/A
12/3/2018	GBPCAD	N/A	N/A	N/A	N/A
12/3/2018	GBPCHF	N/A	N/A	N/A	N/A
12/3/2018	GBPCZK	N/A	N/A	N/A	N/A
12/3/2018	GBPDKK	N/A	N/A	N/A	N/A
12/3/2018	GBPHKD	N/A	N/A	N/A	N/A
12/3/2018	GBPHUF	N/A	N/A	N/A	N/A
12/3/2018	GBPJPY	N/A	N/A	N/A	N/A
12/3/2018	GBPMXN	N/A	N/A	N/A	N/A
12/3/2018	GBPNOK	N/A	N/A	N/A	N/A
12/3/2018	GBPNZD	N/A	N/A	N/A	N/A
12/3/2018	GBPPLN	N/A	N/A	N/A	N/A

12/3/2018	GBPSEK	N/A	N/A	N/A	N/A
12/3/2018	GBPSGD	N/A	N/A	N/A	N/A
12/3/2018	GBPUSD	N/A	N/A	N/A	N/A
12/3/2018	GBPZAR	N/A	N/A	N/A	N/A
12/3/2018	GOLD	N/A	N/A	N/A	N/A
12/3/2018	HKDJPY	N/A	N/A	N/A	N/A
12/3/2018	HUFJPY	N/A	N/A	N/A	N/A
12/3/2018	MXNJPY	N/A	N/A	N/A	N/A
12/3/2018	NOKJPY	N/A	N/A	N/A	N/A
12/3/2018	NZDCAD	N/A	N/A	N/A	N/A
12/3/2018	NZDCHF	N/A	N/A	N/A	N/A
12/3/2018	NZDCZK	N/A	N/A	N/A	N/A
12/3/2018	NZDDKK	N/A	N/A	N/A	N/A
12/3/2018	NZDHKD	N/A	N/A	N/A	N/A
12/3/2018	NZDHUF	N/A	N/A	N/A	N/A
12/3/2018	NZDJPY	N/A	N/A	N/A	N/A
12/3/2018	NZDMXN	N/A	N/A	N/A	N/A
12/3/2018	NZDNOK	N/A	N/A	N/A	N/A
12/3/2018	NZDPLN	N/A	N/A	N/A	N/A
12/3/2018	NZDSEK	N/A	N/A	N/A	N/A
12/3/2018	NZDSGD	N/A	N/A	N/A	N/A
12/3/2018	NZDUSD	N/A	N/A	N/A	N/A
12/3/2018	NZDZAR	N/A	N/A	N/A	N/A
12/3/2018	SEKJPY	N/A	N/A	N/A	N/A
12/3/2018	SGDJPY	N/A	N/A	N/A	N/A
12/3/2018	SILVER	N/A	N/A	N/A	N/A
12/3/2018	USDCAD	N/A	N/A	N/A	N/A
12/3/2018	USDCHF	N/A	N/A	N/A	N/A
12/3/2018	USDCZK	N/A	N/A	N/A	N/A
12/3/2018	USDDKK	N/A	N/A	N/A	N/A
12/3/2018	USDHKD	N/A	N/A	N/A	N/A
12/3/2018	USDHUF	N/A	N/A	N/A	N/A
12/3/2018	USDJPY	N/A	N/A	N/A	N/A
12/3/2018	USDMXN	N/A	N/A	N/A	N/A
12/3/2018	USDNOK	N/A	N/A	N/A	N/A
12/3/2018	USDPLN	N/A	N/A	N/A	N/A
12/3/2018	USDRUR	N/A	N/A	N/A	N/A
12/3/2018	USDSEK	N/A	N/A	N/A	N/A
12/3/2018	USDSGD	N/A	N/A	N/A	N/A
12/3/2018	USDZAR	N/A	N/A	N/A	N/A
12/3/2018	XAUUSD	N/A	N/A	N/A	N/A
12/3/2018	ZARJPY	N/A	N/A	N/A	N/A
12/4/2018	#AA	N/A	N/A	N/A	N/A
12/4/2018	#AABA	N/A	N/A	N/A	N/A
12/4/2018	#AAL	N/A	N/A	N/A	N/A
12/4/2018	#AAPL	N/A	N/A	N/A	N/A
12/4/2018	#ADBE	N/A	N/A	N/A	N/A
12/4/2018	#AIG	N/A	N/A	N/A	N/A
12/4/2018	#AMD	N/A	N/A	N/A	N/A
12/4/2018	#AMZN	N/A	N/A	N/A	N/A

12/4/2018	#AXP	N/A	N/A	N/A	N/A
12/4/2018	#BA	N/A	N/A	N/A	N/A
12/4/2018	#BABA	N/A	N/A	N/A	N/A
12/4/2018	#BAC	N/A	N/A	N/A	N/A
12/4/2018	#BARC	N/A	N/A	N/A	N/A
12/4/2018	#BHP	N/A	N/A	N/A	N/A
12/4/2018	#BIDU	N/A	N/A	N/A	N/A
12/4/2018	#BK	N/A	N/A	N/A	N/A
12/4/2018	#BLT	N/A	N/A	N/A	N/A
12/4/2018	#BP	N/A	N/A	N/A	N/A
12/4/2018	#BTA	N/A	N/A	N/A	N/A
12/4/2018	#C	N/A	N/A	N/A	N/A
12/4/2018	#CAT	N/A	N/A	N/A	N/A
12/4/2018	#CHL	N/A	N/A	N/A	N/A
12/4/2018	#CMCSA	N/A	N/A	N/A	N/A
12/4/2018	#CSCO	N/A	N/A	N/A	N/A
12/4/2018	#CVX	N/A	N/A	N/A	N/A
12/4/2018	#DD	N/A	N/A	N/A	N/A
12/4/2018	#DIS	N/A	N/A	N/A	N/A
12/4/2018	#DWDP	N/A	N/A	N/A	N/A
12/4/2018	#EBAY	N/A	N/A	N/A	N/A
12/4/2018	#F	N/A	N/A	N/A	N/A
12/4/2018	#FB	N/A	N/A	N/A	N/A
12/4/2018	#FCX	N/A	N/A	N/A	N/A
12/4/2018	#FDX	N/A	N/A	N/A	N/A
12/4/2018	#FSLR	N/A	N/A	N/A	N/A
12/4/2018	#GE	N/A	N/A	N/A	N/A
12/4/2018	#GEN	N/A	N/A	N/A	N/A
12/4/2018	#GILD	N/A	N/A	N/A	N/A
12/4/2018	#GOOG	N/A	N/A	N/A	N/A
12/4/2018	#GS	N/A	N/A	N/A	N/A
12/4/2018	#GSK	N/A	N/A	N/A	N/A
12/4/2018	#HAL	N/A	N/A	N/A	N/A
12/4/2018	#HD	N/A	N/A	N/A	N/A
12/4/2018	#HON	N/A	N/A	N/A	N/A
12/4/2018	#HPQ	N/A	N/A	N/A	N/A
12/4/2018	#HSBA	N/A	N/A	N/A	N/A
12/4/2018	#IBM	N/A	N/A	N/A	N/A
12/4/2018	#ILMN	N/A	N/A	N/A	N/A
12/4/2018	#INTC	N/A	N/A	N/A	N/A
12/4/2018	#IP	N/A	N/A	N/A	N/A
12/4/2018	#JCP	N/A	N/A	N/A	N/A
12/4/2018	#JNJ	N/A	N/A	N/A	N/A
12/4/2018	#JPM	N/A	N/A	N/A	N/A
12/4/2018	#KHC	N/A	N/A	N/A	N/A
12/4/2018	#KO	N/A	N/A	N/A	N/A
12/4/2018	#LLOY	N/A	N/A	N/A	N/A
12/4/2018	#LNKD	N/A	N/A	N/A	N/A
12/4/2018	#MA	N/A	N/A	N/A	N/A
12/4/2018	#MCD	N/A	N/A	N/A	N/A



12/4/2018	#MDLZ	N/A	N/A	N/A	N/A
12/4/2018	#MGM	N/A	N/A	N/A	N/A
12/4/2018	#MMM	N/A	N/A	N/A	N/A
12/4/2018	#MO	N/A	N/A	N/A	N/A
12/4/2018	#MON	N/A	N/A	N/A	N/A
12/4/2018	#MRK	N/A	N/A	N/A	N/A
12/4/2018	#MRVL	N/A	N/A	N/A	N/A
12/4/2018	#MS	N/A	N/A	N/A	N/A
12/4/2018	#MSFT	N/A	N/A	N/A	N/A
12/4/2018	#MU	N/A	N/A	N/A	N/A
12/4/2018	#NFLX	N/A	N/A	N/A	N/A
12/4/2018	#NKE	N/A	N/A	N/A	N/A
12/4/2018	#NOK	N/A	N/A	N/A	N/A
12/4/2018	#NTDOY	N/A	N/A	N/A	N/A
12/4/2018	#ORAN	N/A	N/A	N/A	N/A
12/4/2018	#ORCL	N/A	N/A	N/A	N/A
12/4/2018	#PBR	N/A	N/A	N/A	N/A
12/4/2018	#PEP	N/A	N/A	N/A	N/A
12/4/2018	#PFE	N/A	N/A	N/A	N/A
12/4/2018	#PG	N/A	N/A	N/A	N/A
12/4/2018	#QCOM	N/A	N/A	N/A	N/A
12/4/2018	#QQQ	N/A	N/A	N/A	N/A
12/4/2018	#S	N/A	N/A	N/A	N/A
12/4/2018	#SBUX	N/A	N/A	N/A	N/A
12/4/2018	#SNE	N/A	N/A	N/A	N/A
12/4/2018	#SPY	N/A	N/A	N/A	N/A
12/4/2018	#T	N/A	N/A	N/A	N/A
12/4/2018	#TEVA	N/A	N/A	N/A	N/A
12/4/2018	#TRI	N/A	N/A	N/A	N/A
12/4/2018	#TRV	N/A	N/A	N/A	N/A
12/4/2018	#TSCO	N/A	N/A	N/A	N/A
12/4/2018	#TSLA	N/A	N/A	N/A	N/A
12/4/2018	#TWTR	N/A	N/A	N/A	N/A
12/4/2018	#UBS	N/A	N/A	N/A	N/A
12/4/2018	#UL	N/A	N/A	N/A	N/A
12/4/2018	#UPS	N/A	N/A	N/A	N/A
12/4/2018	#UTX	N/A	N/A	N/A	N/A
12/4/2018	#V	N/A	N/A	N/A	N/A
12/4/2018	#VOD	N/A	N/A	N/A	N/A
12/4/2018	#VZ	N/A	N/A	N/A	N/A
12/4/2018	#WDC	N/A	N/A	N/A	N/A
12/4/2018	#WFC	N/A	N/A	N/A	N/A
12/4/2018	#WMT	N/A	N/A	N/A	N/A
12/4/2018	#XOM	N/A	N/A	N/A	N/A
12/4/2018	#YHOO	N/A	N/A	N/A	N/A
12/4/2018	#ZNGA	N/A	N/A	N/A	N/A
12/4/2018	AUDCAD	N/A	N/A	N/A	N/A
12/4/2018	AUDCHF	N/A	N/A	N/A	N/A
12/4/2018	AUDCZK	N/A	N/A	N/A	N/A
12/4/2018	AUDDKK	N/A	N/A	N/A	N/A

12/4/2018	AUDHKD	N/A	N/A	N/A	N/A
12/4/2018	AUDHUF	N/A	N/A	N/A	N/A
12/4/2018	AUDJPY	N/A	N/A	N/A	N/A
12/4/2018	AUDMXN	N/A	N/A	N/A	N/A
12/4/2018	AUDNOK	N/A	N/A	N/A	N/A
12/4/2018	AUDNZD	N/A	N/A	N/A	N/A
12/4/2018	AUDPLN	N/A	N/A	N/A	N/A
12/4/2018	AUDSEK	N/A	N/A	N/A	N/A
12/4/2018	AUDSGD	N/A	N/A	N/A	N/A
12/4/2018	AUDUSD	N/A	N/A	N/A	N/A
12/4/2018	AUDZAR	N/A	N/A	N/A	N/A
12/4/2018	CADCHF	N/A	N/A	N/A	N/A
12/4/2018	CADCZK	N/A	N/A	N/A	N/A
12/4/2018	CADDKK	N/A	N/A	N/A	N/A
12/4/2018	CADHKD	N/A	N/A	N/A	N/A
12/4/2018	CADHUF	N/A	N/A	N/A	N/A
12/4/2018	CADJPY	N/A	N/A	N/A	N/A
12/4/2018	CADMXN	N/A	N/A	N/A	N/A
12/4/2018	CADNOK	N/A	N/A	N/A	N/A
12/4/2018	CADPLN	N/A	N/A	N/A	N/A
12/4/2018	CADSEK	N/A	N/A	N/A	N/A
12/4/2018	CADSGD	N/A	N/A	N/A	N/A
12/4/2018	CADZAR	N/A	N/A	N/A	N/A
12/4/2018	CHFCZK	N/A	N/A	N/A	N/A
12/4/2018	CHFDKK	N/A	N/A	N/A	N/A
12/4/2018	CHFHKD	N/A	N/A	N/A	N/A
12/4/2018	CHFHUF	N/A	N/A	N/A	N/A
12/4/2018	CHFJPY	N/A	N/A	N/A	N/A
12/4/2018	CHFMXN	N/A	N/A	N/A	N/A
12/4/2018	CHFNOK	N/A	N/A	N/A	N/A
12/4/2018	CHFPLN	N/A	N/A	N/A	N/A
12/4/2018	CHFSEK	N/A	N/A	N/A	N/A
12/4/2018	CHFSGD	N/A	N/A	N/A	N/A
12/4/2018	CHFZAR	N/A	N/A	N/A	N/A
12/4/2018	CZKJPY	N/A	N/A	N/A	N/A
12/4/2018	DKKJPY	N/A	N/A	N/A	N/A
12/4/2018	EURAUD	N/A	N/A	N/A	N/A
12/4/2018	EURCAD	N/A	N/A	N/A	N/A
12/4/2018	EURCHF	N/A	N/A	N/A	N/A
12/4/2018	EURCZK	N/A	N/A	N/A	N/A
12/4/2018	EURDKK	N/A	N/A	N/A	N/A
12/4/2018	EURGBP	N/A	N/A	N/A	N/A
12/4/2018	EURHKD	N/A	N/A	N/A	N/A
12/4/2018	EURHUF	N/A	N/A	N/A	N/A
12/4/2018	EURJPY	N/A	N/A	N/A	N/A
12/4/2018	EURMXN	N/A	N/A	N/A	N/A
12/4/2018	EURNOK	N/A	N/A	N/A	N/A
12/4/2018	EURNZD	N/A	N/A	N/A	N/A
12/4/2018	EURPLN	N/A	N/A	N/A	N/A
12/4/2018	EURRUR	N/A	N/A	N/A	N/A

12/4/2018	EURSEK	N/A	N/A	N/A	N/A
12/4/2018	EURSGD	N/A	N/A	N/A	N/A
12/4/2018	EURUSD	N/A	N/A	N/A	N/A
12/4/2018	EURZAR	N/A	N/A	N/A	N/A
12/4/2018	GBPAUD	N/A	N/A	N/A	N/A
12/4/2018	GBPCAD	N/A	N/A	N/A	N/A
12/4/2018	GBPCHF	N/A	N/A	N/A	N/A
12/4/2018	GBPCZK	N/A	N/A	N/A	N/A
12/4/2018	GBPDKK	N/A	N/A	N/A	N/A
12/4/2018	GBPHKD	N/A	N/A	N/A	N/A
12/4/2018	GBPHUF	N/A	N/A	N/A	N/A
12/4/2018	GBPJPY	N/A	N/A	N/A	N/A
12/4/2018	GBPMXN	N/A	N/A	N/A	N/A
12/4/2018	GBPNOK	N/A	N/A	N/A	N/A
12/4/2018	GBPNZD	N/A	N/A	N/A	N/A
12/4/2018	GBPPLN	N/A	N/A	N/A	N/A
12/4/2018	GBPSEK	N/A	N/A	N/A	N/A
12/4/2018	GBPSGD	N/A	N/A	N/A	N/A
12/4/2018	GBPUSD	N/A	N/A	N/A	N/A
12/4/2018	GBPZAR	N/A	N/A	N/A	N/A
12/4/2018	GOLD	N/A	N/A	N/A	N/A
12/4/2018	HKDJPY	N/A	N/A	N/A	N/A
12/4/2018	HUFJPY	N/A	N/A	N/A	N/A
12/4/2018	MXNJPY	N/A	N/A	N/A	N/A
12/4/2018	NOKJPY	N/A	N/A	N/A	N/A
12/4/2018	NZDCAD	N/A	N/A	N/A	N/A
12/4/2018	NZDCHF	N/A	N/A	N/A	N/A
12/4/2018	NZDCZK	N/A	N/A	N/A	N/A
12/4/2018	NZDDKK	N/A	N/A	N/A	N/A
12/4/2018	NZDHKD	N/A	N/A	N/A	N/A
12/4/2018	NZDHUF	N/A	N/A	N/A	N/A
12/4/2018	NZDJPY	N/A	N/A	N/A	N/A
12/4/2018	NZDMXN	N/A	N/A	N/A	N/A
12/4/2018	NZDNOK	N/A	N/A	N/A	N/A
12/4/2018	NZDPLN	N/A	N/A	N/A	N/A
12/4/2018	NZDSEK	N/A	N/A	N/A	N/A
12/4/2018	NZDSGD	N/A	N/A	N/A	N/A
12/4/2018	NZDUSD	N/A	N/A	N/A	N/A
12/4/2018	NZDZAR	N/A	N/A	N/A	N/A
12/4/2018	SEKJPY	N/A	N/A	N/A	N/A
12/4/2018	SGDJPY	N/A	N/A	N/A	N/A
12/4/2018	SILVER	N/A	N/A	N/A	N/A
12/4/2018	USDCAD	N/A	N/A	N/A	N/A
12/4/2018	USDCHF	N/A	N/A	N/A	N/A
12/4/2018	USDCZK	N/A	N/A	N/A	N/A
12/4/2018	USDDKK	N/A	N/A	N/A	N/A
12/4/2018	USDHKD	N/A	N/A	N/A	N/A
12/4/2018	USDHUF	N/A	N/A	N/A	N/A
12/4/2018	USDJPY	N/A	N/A	N/A	N/A
12/4/2018	USDMXN	N/A	N/A	N/A	N/A

12/4/2018	USDNOK	N/A	N/A	N/A	N/A
12/4/2018	USDPLN	N/A	N/A	N/A	N/A
12/4/2018	USDRUR	N/A	N/A	N/A	N/A
12/4/2018	USDSEK	N/A	N/A	N/A	N/A
12/4/2018	USDSGD	N/A	N/A	N/A	N/A
12/4/2018	USDZAR	N/A	N/A	N/A	N/A
12/4/2018	XAUUSD	N/A	N/A	N/A	N/A
12/4/2018	ZARJPY	N/A	N/A	N/A	N/A
12/5/2018	#AA	N/A	N/A	N/A	N/A
12/5/2018	#AABA	N/A	N/A	N/A	N/A
12/5/2018	#AAL	N/A	N/A	N/A	N/A
12/5/2018	#AAPL	N/A	N/A	N/A	N/A
12/5/2018	#ADBE	N/A	N/A	N/A	N/A
12/5/2018	#AIG	N/A	N/A	N/A	N/A
12/5/2018	#AMD	N/A	N/A	N/A	N/A
12/5/2018	#AMZN	N/A	N/A	N/A	N/A
12/5/2018	#AXP	N/A	N/A	N/A	N/A
12/5/2018	#BA	N/A	N/A	N/A	N/A
12/5/2018	#BABA	N/A	N/A	N/A	N/A
12/5/2018	#BAC	N/A	N/A	N/A	N/A
12/5/2018	#BARC	N/A	N/A	N/A	N/A
12/5/2018	#BHP	N/A	N/A	N/A	N/A
12/5/2018	#BIDU	N/A	N/A	N/A	N/A
12/5/2018	#BK	N/A	N/A	N/A	N/A
12/5/2018	#BLT	N/A	N/A	N/A	N/A
12/5/2018	#BP	N/A	N/A	N/A	N/A
12/5/2018	#BTA	N/A	N/A	N/A	N/A
12/5/2018	#C	N/A	N/A	N/A	N/A
12/5/2018	#CAT	N/A	N/A	N/A	N/A
12/5/2018	#CHL	N/A	N/A	N/A	N/A
12/5/2018	#CMCSA	N/A	N/A	N/A	N/A
12/5/2018	#CSCO	N/A	N/A	N/A	N/A
12/5/2018	#CVX	N/A	N/A	N/A	N/A
12/5/2018	#DD	N/A	N/A	N/A	N/A
12/5/2018	#DIS	N/A	N/A	N/A	N/A
12/5/2018	#DWDP	N/A	N/A	N/A	N/A
12/5/2018	#EBAY	N/A	N/A	N/A	N/A
12/5/2018	#F	N/A	N/A	N/A	N/A
12/5/2018	#FB	N/A	N/A	N/A	N/A
12/5/2018	#FCX	N/A	N/A	N/A	N/A
12/5/2018	#FDX	N/A	N/A	N/A	N/A
12/5/2018	#FSLR	N/A	N/A	N/A	N/A
12/5/2018	#GE	N/A	N/A	N/A	N/A
12/5/2018	#GEN	N/A	N/A	N/A	N/A
12/5/2018	#GILD	N/A	N/A	N/A	N/A
12/5/2018	#GOOG	N/A	N/A	N/A	N/A
12/5/2018	#GS	N/A	N/A	N/A	N/A
12/5/2018	#GSK	N/A	N/A	N/A	N/A
12/5/2018	#HAL	N/A	N/A	N/A	N/A
12/5/2018	#HD	N/A	N/A	N/A	N/A

12/5/2018	#HON	N/A	N/A	N/A	N/A
12/5/2018	#HPQ	N/A	N/A	N/A	N/A
12/5/2018	#HSBA	N/A	N/A	N/A	N/A
12/5/2018	#IBM	N/A	N/A	N/A	N/A
12/5/2018	#ILMN	N/A	N/A	N/A	N/A
12/5/2018	#INTC	N/A	N/A	N/A	N/A
12/5/2018	#IP	N/A	N/A	N/A	N/A
12/5/2018	#JCP	N/A	N/A	N/A	N/A
12/5/2018	#JNJ	N/A	N/A	N/A	N/A
12/5/2018	#JPM	N/A	N/A	N/A	N/A
12/5/2018	#KHC	N/A	N/A	N/A	N/A
12/5/2018	#KO	N/A	N/A	N/A	N/A
12/5/2018	#LLOY	N/A	N/A	N/A	N/A
12/5/2018	#LNKD	N/A	N/A	N/A	N/A
12/5/2018	#MA	N/A	N/A	N/A	N/A
12/5/2018	#MCD	N/A	N/A	N/A	N/A
12/5/2018	#MDLZ	N/A	N/A	N/A	N/A
12/5/2018	#MGM	N/A	N/A	N/A	N/A
12/5/2018	#MMM	N/A	N/A	N/A	N/A
12/5/2018	#MO	N/A	N/A	N/A	N/A
12/5/2018	#MON	N/A	N/A	N/A	N/A
12/5/2018	#MRK	N/A	N/A	N/A	N/A
12/5/2018	#MRVL	N/A	N/A	N/A	N/A
12/5/2018	#MS	N/A	N/A	N/A	N/A
12/5/2018	#MSFT	N/A	N/A	N/A	N/A
12/5/2018	#MU	N/A	N/A	N/A	N/A
12/5/2018	#NFLX	N/A	N/A	N/A	N/A
12/5/2018	#NKE	N/A	N/A	N/A	N/A
12/5/2018	#NOK	N/A	N/A	N/A	N/A
12/5/2018	#NTDOY	N/A	N/A	N/A	N/A
12/5/2018	#ORAN	N/A	N/A	N/A	N/A
12/5/2018	#ORCL	N/A	N/A	N/A	N/A
12/5/2018	#PBR	N/A	N/A	N/A	N/A
12/5/2018	#PEP	N/A	N/A	N/A	N/A
12/5/2018	#PFE	N/A	N/A	N/A	N/A
12/5/2018	#PG	N/A	N/A	N/A	N/A
12/5/2018	#QCOM	N/A	N/A	N/A	N/A
12/5/2018	#QQQ	N/A	N/A	N/A	N/A
12/5/2018	#S	N/A	N/A	N/A	N/A
12/5/2018	#SBUX	N/A	N/A	N/A	N/A
12/5/2018	#SNE	N/A	N/A	N/A	N/A
12/5/2018	#SPY	N/A	N/A	N/A	N/A
12/5/2018	#T	N/A	N/A	N/A	N/A
12/5/2018	#TEVA	N/A	N/A	N/A	N/A
12/5/2018	#TRI	N/A	N/A	N/A	N/A
12/5/2018	#TRV	N/A	N/A	N/A	N/A
12/5/2018	#TSCO	N/A	N/A	N/A	N/A
12/5/2018	#TSLA	N/A	N/A	N/A	N/A
12/5/2018	#TWTR	N/A	N/A	N/A	N/A
12/5/2018	#UBS	N/A	N/A	N/A	N/A

12/5/2018	#UL	N/A	N/A	N/A	N/A
12/5/2018	#UPS	N/A	N/A	N/A	N/A
12/5/2018	#UTX	N/A	N/A	N/A	N/A
12/5/2018	#V	N/A	N/A	N/A	N/A
12/5/2018	#VOD	N/A	N/A	N/A	N/A
12/5/2018	#VZ	N/A	N/A	N/A	N/A
12/5/2018	#WDC	N/A	N/A	N/A	N/A
12/5/2018	#WFC	N/A	N/A	N/A	N/A
12/5/2018	#WMT	N/A	N/A	N/A	N/A
12/5/2018	#XOM	N/A	N/A	N/A	N/A
12/5/2018	#YHOO	N/A	N/A	N/A	N/A
12/5/2018	#ZNGA	N/A	N/A	N/A	N/A
12/5/2018	AUDCAD	N/A	N/A	N/A	N/A
12/5/2018	AUDCHF	N/A	N/A	N/A	N/A
12/5/2018	AUDCZK	N/A	N/A	N/A	N/A
12/5/2018	AUDDKK	N/A	N/A	N/A	N/A
12/5/2018	AUDHKD	N/A	N/A	N/A	N/A
12/5/2018	AUDHUF	N/A	N/A	N/A	N/A
12/5/2018	AUDJPY	N/A	N/A	N/A	N/A
12/5/2018	AUDMXN	N/A	N/A	N/A	N/A
12/5/2018	AUDNOK	N/A	N/A	N/A	N/A
12/5/2018	AUDNZD	N/A	N/A	N/A	N/A
12/5/2018	AUDPLN	N/A	N/A	N/A	N/A
12/5/2018	AUDSEK	N/A	N/A	N/A	N/A
12/5/2018	AUDSGD	N/A	N/A	N/A	N/A
12/5/2018	AUDUSD	N/A	N/A	N/A	N/A
12/5/2018	AUDZAR	N/A	N/A	N/A	N/A
12/5/2018	CADCHF	N/A	N/A	N/A	N/A
12/5/2018	CADCZK	N/A	N/A	N/A	N/A
12/5/2018	CADDKK	N/A	N/A	N/A	N/A
12/5/2018	CADHKD	N/A	N/A	N/A	N/A
12/5/2018	CADHUF	N/A	N/A	N/A	N/A
12/5/2018	CADJPY	N/A	N/A	N/A	N/A
12/5/2018	CADMXN	N/A	N/A	N/A	N/A
12/5/2018	CADNOK	N/A	N/A	N/A	N/A
12/5/2018	CADPLN	N/A	N/A	N/A	N/A
12/5/2018	CADSEK	N/A	N/A	N/A	N/A
12/5/2018	CADSGD	N/A	N/A	N/A	N/A
12/5/2018	CADZAR	N/A	N/A	N/A	N/A
12/5/2018	CHFCZK	N/A	N/A	N/A	N/A
12/5/2018	CHFDKK	N/A	N/A	N/A	N/A
12/5/2018	CHFHKD	N/A	N/A	N/A	N/A
12/5/2018	CHFHUF	N/A	N/A	N/A	N/A
12/5/2018	CHFJPY	N/A	N/A	N/A	N/A
12/5/2018	CHFMXN	N/A	N/A	N/A	N/A
12/5/2018	CHFNOK	N/A	N/A	N/A	N/A
12/5/2018	CHFPLN	N/A	N/A	N/A	N/A
12/5/2018	CHFSEK	N/A	N/A	N/A	N/A
12/5/2018	CHFSGD	N/A	N/A	N/A	N/A
12/5/2018	CHFZAR	N/A	N/A	N/A	N/A

12/5/2018	CZKJPY	N/A	N/A	N/A	N/A
12/5/2018	DKKJPY	N/A	N/A	N/A	N/A
12/5/2018	EURAUD	N/A	N/A	N/A	N/A
12/5/2018	EURCAD	N/A	N/A	N/A	N/A
12/5/2018	EURCHF	N/A	N/A	N/A	N/A
12/5/2018	EURCZK	N/A	N/A	N/A	N/A
12/5/2018	EURDKK	N/A	N/A	N/A	N/A
12/5/2018	EURGBP	N/A	N/A	N/A	N/A
12/5/2018	EURHKD	N/A	N/A	N/A	N/A
12/5/2018	EURHUF	N/A	N/A	N/A	N/A
12/5/2018	EURJPY	N/A	N/A	N/A	N/A
12/5/2018	EURMXN	N/A	N/A	N/A	N/A
12/5/2018	EURNOK	N/A	N/A	N/A	N/A
12/5/2018	EURNZD	N/A	N/A	N/A	N/A
12/5/2018	EURPLN	N/A	N/A	N/A	N/A
12/5/2018	EURRUR	N/A	N/A	N/A	N/A
12/5/2018	EURSEK	N/A	N/A	N/A	N/A
12/5/2018	EURSGD	N/A	N/A	N/A	N/A
12/5/2018	EURUSD	N/A	N/A	N/A	N/A
12/5/2018	EURZAR	N/A	N/A	N/A	N/A
12/5/2018	GBPAUD	N/A	N/A	N/A	N/A
12/5/2018	GBPCAD	N/A	N/A	N/A	N/A
12/5/2018	GBPCHF	N/A	N/A	N/A	N/A
12/5/2018	GBPCZK	N/A	N/A	N/A	N/A
12/5/2018	GBPDKK	N/A	N/A	N/A	N/A
12/5/2018	GBPHKD	N/A	N/A	N/A	N/A
12/5/2018	GBPHUF	N/A	N/A	N/A	N/A
12/5/2018	GBPJPY	N/A	N/A	N/A	N/A
12/5/2018	GBPMXN	N/A	N/A	N/A	N/A
12/5/2018	GBPNOK	N/A	N/A	N/A	N/A
12/5/2018	GBPNZD	N/A	N/A	N/A	N/A
12/5/2018	GBPPLN	N/A	N/A	N/A	N/A
12/5/2018	GBPSEK	N/A	N/A	N/A	N/A
12/5/2018	GBPSGD	N/A	N/A	N/A	N/A
12/5/2018	GBPUSD	N/A	N/A	N/A	N/A
12/5/2018	GBPZAR	N/A	N/A	N/A	N/A
12/5/2018	GOLD	N/A	N/A	N/A	N/A
12/5/2018	HKDJPY	N/A	N/A	N/A	N/A
12/5/2018	HUFJPY	N/A	N/A	N/A	N/A
12/5/2018	MXNJPY	N/A	N/A	N/A	N/A
12/5/2018	NOKJPY	N/A	N/A	N/A	N/A
12/5/2018	NZDCAD	N/A	N/A	N/A	N/A
12/5/2018	NZDCHF	N/A	N/A	N/A	N/A
12/5/2018	NZDCZK	N/A	N/A	N/A	N/A
12/5/2018	NZDDKK	N/A	N/A	N/A	N/A
12/5/2018	NZDHKD	N/A	N/A	N/A	N/A
12/5/2018	NZDHUF	N/A	N/A	N/A	N/A
12/5/2018	NZDJPY	N/A	N/A	N/A	N/A
12/5/2018	NZDMXN	N/A	N/A	N/A	N/A
12/5/2018	NZDNOK	N/A	N/A	N/A	N/A

12/5/2018	NZDPLN	N/A	N/A	N/A	N/A
12/5/2018	NZDSEK	N/A	N/A	N/A	N/A
12/5/2018	NZDSGD	N/A	N/A	N/A	N/A
12/5/2018	NZDUSD	N/A	N/A	N/A	N/A
12/5/2018	NZDZAR	N/A	N/A	N/A	N/A
12/5/2018	SEKJPY	N/A	N/A	N/A	N/A
12/5/2018	SGDJPY	N/A	N/A	N/A	N/A
12/5/2018	SILVER	N/A	N/A	N/A	N/A
12/5/2018	USDCAD	N/A	N/A	N/A	N/A
12/5/2018	USDCHF	N/A	N/A	N/A	N/A
12/5/2018	USDCZK	N/A	N/A	N/A	N/A
12/5/2018	USDDKK	N/A	N/A	N/A	N/A
12/5/2018	USDHKD	N/A	N/A	N/A	N/A
12/5/2018	USDHUF	N/A	N/A	N/A	N/A
12/5/2018	USDJPY	N/A	N/A	N/A	N/A
12/5/2018	USDMXN	N/A	N/A	N/A	N/A
12/5/2018	USDNOK	N/A	N/A	N/A	N/A
12/5/2018	USDPLN	N/A	N/A	N/A	N/A
12/5/2018	USDRUR	N/A	N/A	N/A	N/A
12/5/2018	USDSEK	N/A	N/A	N/A	N/A
12/5/2018	USDSGD	N/A	N/A	N/A	N/A
12/5/2018	USDZAR	N/A	N/A	N/A	N/A
12/5/2018	XAUUSD	N/A	N/A	N/A	N/A
12/5/2018	ZARJPY	N/A	N/A	N/A	N/A
12/6/2018	#AA	N/A	N/A	N/A	N/A
12/6/2018	#AABA	N/A	N/A	N/A	N/A
12/6/2018	#AAL	N/A	N/A	N/A	N/A
12/6/2018	#AAPL	N/A	N/A	N/A	N/A
12/6/2018	#ADBE	N/A	N/A	N/A	N/A
12/6/2018	#AIG	N/A	N/A	N/A	N/A
12/6/2018	#AMD	N/A	N/A	N/A	N/A
12/6/2018	#AMZN	N/A	N/A	N/A	N/A
12/6/2018	#AXP	N/A	N/A	N/A	N/A
12/6/2018	#BA	N/A	N/A	N/A	N/A
12/6/2018	#BABA	N/A	N/A	N/A	N/A
12/6/2018	#BAC	N/A	N/A	N/A	N/A
12/6/2018	#BARC	N/A	N/A	N/A	N/A
12/6/2018	#BHP	N/A	N/A	N/A	N/A
12/6/2018	#BIDU	N/A	N/A	N/A	N/A
12/6/2018	#BK	N/A	N/A	N/A	N/A
12/6/2018	#BLT	N/A	N/A	N/A	N/A
12/6/2018	#BP	N/A	N/A	N/A	N/A
12/6/2018	#BTA	N/A	N/A	N/A	N/A
12/6/2018	#C	N/A	N/A	N/A	N/A
12/6/2018	#CAT	N/A	N/A	N/A	N/A
12/6/2018	#CHL	N/A	N/A	N/A	N/A
12/6/2018	#CMCSA	N/A	N/A	N/A	N/A
12/6/2018	#CSCO	N/A	N/A	N/A	N/A
12/6/2018	#CVX	N/A	N/A	N/A	N/A
12/6/2018	#DD	N/A	N/A	N/A	N/A



12/6/2018	#DIS	N/A	N/A	N/A	N/A
12/6/2018	#DWDP	N/A	N/A	N/A	N/A
12/6/2018	#EBAY	N/A	N/A	N/A	N/A
12/6/2018	#F	N/A	N/A	N/A	N/A
12/6/2018	#FB	N/A	N/A	N/A	N/A
12/6/2018	#FCX	N/A	N/A	N/A	N/A
12/6/2018	#FDX	N/A	N/A	N/A	N/A
12/6/2018	#FSLR	N/A	N/A	N/A	N/A
12/6/2018	#GE	N/A	N/A	N/A	N/A
12/6/2018	#GEN	N/A	N/A	N/A	N/A
12/6/2018	#GILD	N/A	N/A	N/A	N/A
12/6/2018	#GOOG	N/A	N/A	N/A	N/A
12/6/2018	#GS	N/A	N/A	N/A	N/A
12/6/2018	#GSK	N/A	N/A	N/A	N/A
12/6/2018	#HAL	N/A	N/A	N/A	N/A
12/6/2018	#HD	N/A	N/A	N/A	N/A
12/6/2018	#HON	N/A	N/A	N/A	N/A
12/6/2018	#HPQ	N/A	N/A	N/A	N/A
12/6/2018	#HSBA	N/A	N/A	N/A	N/A
12/6/2018	#IBM	N/A	N/A	N/A	N/A
12/6/2018	#ILMN	N/A	N/A	N/A	N/A
12/6/2018	#INTC	N/A	N/A	N/A	N/A
12/6/2018	#IP	N/A	N/A	N/A	N/A
12/6/2018	#JCP	N/A	N/A	N/A	N/A
12/6/2018	#JNJ	N/A	N/A	N/A	N/A
12/6/2018	#JPM	N/A	N/A	N/A	N/A
12/6/2018	#KHC	N/A	N/A	N/A	N/A
12/6/2018	#KO	N/A	N/A	N/A	N/A
12/6/2018	#LLOY	N/A	N/A	N/A	N/A
12/6/2018	#LNKD	N/A	N/A	N/A	N/A
12/6/2018	#MA	N/A	N/A	N/A	N/A
12/6/2018	#MCD	N/A	N/A	N/A	N/A
12/6/2018	#MDLZ	N/A	N/A	N/A	N/A
12/6/2018	#MGM	N/A	N/A	N/A	N/A
12/6/2018	#MMM	N/A	N/A	N/A	N/A
12/6/2018	#MO	N/A	N/A	N/A	N/A
12/6/2018	#MON	N/A	N/A	N/A	N/A
12/6/2018	#MRK	N/A	N/A	N/A	N/A
12/6/2018	#MRVL	N/A	N/A	N/A	N/A
12/6/2018	#MS	N/A	N/A	N/A	N/A
12/6/2018	#MSFT	N/A	N/A	N/A	N/A
12/6/2018	#MU	N/A	N/A	N/A	N/A
12/6/2018	#NFLX	N/A	N/A	N/A	N/A
12/6/2018	#NKE	N/A	N/A	N/A	N/A
12/6/2018	#NOK	N/A	N/A	N/A	N/A
12/6/2018	#NTDOY	N/A	N/A	N/A	N/A
12/6/2018	#ORAN	N/A	N/A	N/A	N/A
12/6/2018	#ORCL	N/A	N/A	N/A	N/A
12/6/2018	#PBR	N/A	N/A	N/A	N/A
12/6/2018	#PEP	N/A	N/A	N/A	N/A

12/6/2018	#PFE	N/A	N/A	N/A	N/A
12/6/2018	#PG	N/A	N/A	N/A	N/A
12/6/2018	#QCOM	N/A	N/A	N/A	N/A
12/6/2018	#QQQ	N/A	N/A	N/A	N/A
12/6/2018	#S	N/A	N/A	N/A	N/A
12/6/2018	#SBUX	N/A	N/A	N/A	N/A
12/6/2018	#SNE	N/A	N/A	N/A	N/A
12/6/2018	#SPY	N/A	N/A	N/A	N/A
12/6/2018	#T	N/A	N/A	N/A	N/A
12/6/2018	#TEVA	N/A	N/A	N/A	N/A
12/6/2018	#TRI	N/A	N/A	N/A	N/A
12/6/2018	#TRV	N/A	N/A	N/A	N/A
12/6/2018	#TSCO	N/A	N/A	N/A	N/A
12/6/2018	#TSLA	N/A	N/A	N/A	N/A
12/6/2018	#TWTR	N/A	N/A	N/A	N/A
12/6/2018	#UBS	N/A	N/A	N/A	N/A
12/6/2018	#UL	N/A	N/A	N/A	N/A
12/6/2018	#UPS	N/A	N/A	N/A	N/A
12/6/2018	#UTX	N/A	N/A	N/A	N/A
12/6/2018	#V	N/A	N/A	N/A	N/A
12/6/2018	#VOD	N/A	N/A	N/A	N/A
12/6/2018	#VZ	N/A	N/A	N/A	N/A
12/6/2018	#WDC	N/A	N/A	N/A	N/A
12/6/2018	#WFC	N/A	N/A	N/A	N/A
12/6/2018	#WMT	N/A	N/A	N/A	N/A
12/6/2018	#XOM	N/A	N/A	N/A	N/A
12/6/2018	#YHOO	N/A	N/A	N/A	N/A
12/6/2018	#ZNGA	N/A	N/A	N/A	N/A
12/6/2018	AUDCAD	N/A	N/A	N/A	N/A
12/6/2018	AUDCHF	N/A	N/A	N/A	N/A
12/6/2018	AUDCZK	N/A	N/A	N/A	N/A
12/6/2018	AUDDKK	N/A	N/A	N/A	N/A
12/6/2018	AUDHKD	N/A	N/A	N/A	N/A
12/6/2018	AUDHUF	N/A	N/A	N/A	N/A
12/6/2018	AUDJPY	N/A	N/A	N/A	N/A
12/6/2018	AUDMXN	N/A	N/A	N/A	N/A
12/6/2018	AUDNOK	N/A	N/A	N/A	N/A
12/6/2018	AUDNZD	N/A	N/A	N/A	N/A
12/6/2018	AUDPLN	N/A	N/A	N/A	N/A
12/6/2018	AUDSEK	N/A	N/A	N/A	N/A
12/6/2018	AUDSGD	N/A	N/A	N/A	N/A
12/6/2018	AUDUSD	N/A	N/A	N/A	N/A
12/6/2018	AUDZAR	N/A	N/A	N/A	N/A
12/6/2018	CADCHF	N/A	N/A	N/A	N/A
12/6/2018	CADCZK	N/A	N/A	N/A	N/A
12/6/2018	CADDDKK	N/A	N/A	N/A	N/A
12/6/2018	CADHKD	N/A	N/A	N/A	N/A
12/6/2018	CADHUF	N/A	N/A	N/A	N/A
12/6/2018	CADJPY	N/A	N/A	N/A	N/A
12/6/2018	CADMXN	N/A	N/A	N/A	N/A

12/6/2018	CADNOK	N/A	N/A	N/A	N/A
12/6/2018	CADPLN	N/A	N/A	N/A	N/A
12/6/2018	CADSEK	N/A	N/A	N/A	N/A
12/6/2018	CADSGD	N/A	N/A	N/A	N/A
12/6/2018	CADZAR	N/A	N/A	N/A	N/A
12/6/2018	CHFCZK	N/A	N/A	N/A	N/A
12/6/2018	CHFDKK	N/A	N/A	N/A	N/A
12/6/2018	CHFHKD	N/A	N/A	N/A	N/A
12/6/2018	CHFHUF	N/A	N/A	N/A	N/A
12/6/2018	CHFJPY	N/A	N/A	N/A	N/A
12/6/2018	CHFMXN	N/A	N/A	N/A	N/A
12/6/2018	CHFNOK	N/A	N/A	N/A	N/A
12/6/2018	CHFPLN	N/A	N/A	N/A	N/A
12/6/2018	CHFSEK	N/A	N/A	N/A	N/A
12/6/2018	CHFSGD	N/A	N/A	N/A	N/A
12/6/2018	CHFZAR	N/A	N/A	N/A	N/A
12/6/2018	CZKJPY	N/A	N/A	N/A	N/A
12/6/2018	DKKJPY	N/A	N/A	N/A	N/A
12/6/2018	EURAUD	N/A	N/A	N/A	N/A
12/6/2018	EURCAD	N/A	N/A	N/A	N/A
12/6/2018	EURCHF	N/A	N/A	N/A	N/A
12/6/2018	EURCZK	N/A	N/A	N/A	N/A
12/6/2018	EURDKK	N/A	N/A	N/A	N/A
12/6/2018	EURGBP	N/A	N/A	N/A	N/A
12/6/2018	EURHKD	N/A	N/A	N/A	N/A
12/6/2018	EURHUF	N/A	N/A	N/A	N/A
12/6/2018	EURJPY	N/A	N/A	N/A	N/A
12/6/2018	EURMXN	N/A	N/A	N/A	N/A
12/6/2018	EURNOK	N/A	N/A	N/A	N/A
12/6/2018	EURNZD	N/A	N/A	N/A	N/A
12/6/2018	EURPLN	N/A	N/A	N/A	N/A
12/6/2018	EURRUR	N/A	N/A	N/A	N/A
12/6/2018	EURSEK	N/A	N/A	N/A	N/A
12/6/2018	EURSGD	N/A	N/A	N/A	N/A
12/6/2018	EURUSD	N/A	N/A	N/A	N/A
12/6/2018	EURZAR	N/A	N/A	N/A	N/A
12/6/2018	GBPAUD	N/A	N/A	N/A	N/A
12/6/2018	GBPCAD	N/A	N/A	N/A	N/A
12/6/2018	GBPCHF	N/A	N/A	N/A	N/A
12/6/2018	GBPCZK	N/A	N/A	N/A	N/A
12/6/2018	GBPDKK	N/A	N/A	N/A	N/A
12/6/2018	GBPHKD	N/A	N/A	N/A	N/A
12/6/2018	GBPHUF	N/A	N/A	N/A	N/A
12/6/2018	GBPJPY	N/A	N/A	N/A	N/A
12/6/2018	GBPMXN	N/A	N/A	N/A	N/A
12/6/2018	GBPNOK	N/A	N/A	N/A	N/A
12/6/2018	GBPNZD	N/A	N/A	N/A	N/A
12/6/2018	GBPPLN	N/A	N/A	N/A	N/A
12/6/2018	GBPSEK	N/A	N/A	N/A	N/A
12/6/2018	GBPSGD	N/A	N/A	N/A	N/A

12/6/2018	GBPUSD	N/A	N/A	N/A	N/A
12/6/2018	GBPZAR	N/A	N/A	N/A	N/A
12/6/2018	GOLD	N/A	N/A	N/A	N/A
12/6/2018	HKDJPY	N/A	N/A	N/A	N/A
12/6/2018	HUFJPY	N/A	N/A	N/A	N/A
12/6/2018	MXNJPY	N/A	N/A	N/A	N/A
12/6/2018	NOKJPY	N/A	N/A	N/A	N/A
12/6/2018	NZDCAD	N/A	N/A	N/A	N/A
12/6/2018	NZDCHF	N/A	N/A	N/A	N/A
12/6/2018	NZDCZK	N/A	N/A	N/A	N/A
12/6/2018	NZDDKK	N/A	N/A	N/A	N/A
12/6/2018	NZDHKD	N/A	N/A	N/A	N/A
12/6/2018	NZDHUF	N/A	N/A	N/A	N/A
12/6/2018	NZDJPY	N/A	N/A	N/A	N/A
12/6/2018	NZDMXN	N/A	N/A	N/A	N/A
12/6/2018	NZDNOK	N/A	N/A	N/A	N/A
12/6/2018	NZDPLN	N/A	N/A	N/A	N/A
12/6/2018	NZDSEK	N/A	N/A	N/A	N/A
12/6/2018	NZDSGD	N/A	N/A	N/A	N/A
12/6/2018	NZDUSD	N/A	N/A	N/A	N/A
12/6/2018	NZDZAR	N/A	N/A	N/A	N/A
12/6/2018	SEKJPY	N/A	N/A	N/A	N/A
12/6/2018	SGDJPY	N/A	N/A	N/A	N/A
12/6/2018	SILVER	N/A	N/A	N/A	N/A
12/6/2018	USDCAD	N/A	N/A	N/A	N/A
12/6/2018	USDCHF	N/A	N/A	N/A	N/A
12/6/2018	USDCZK	N/A	N/A	N/A	N/A
12/6/2018	USDDKK	N/A	N/A	N/A	N/A
12/6/2018	USDHKD	N/A	N/A	N/A	N/A
12/6/2018	USDHUF	N/A	N/A	N/A	N/A
12/6/2018	USDJPY	N/A	N/A	N/A	N/A
12/6/2018	USDMXN	N/A	N/A	N/A	N/A
12/6/2018	USDNOK	N/A	N/A	N/A	N/A
12/6/2018	USDPLN	N/A	N/A	N/A	N/A
12/6/2018	USDRUR	N/A	N/A	N/A	N/A
12/6/2018	USDSEK	N/A	N/A	N/A	N/A
12/6/2018	USDSGD	N/A	N/A	N/A	N/A
12/6/2018	USDZAR	N/A	N/A	N/A	N/A
12/6/2018	XAUUSD	N/A	N/A	N/A	N/A
12/6/2018	ZARJPY	N/A	N/A	N/A	N/A
12/7/2018	#AA	N/A	N/A	N/A	N/A
12/7/2018	#AABA	N/A	N/A	N/A	N/A
12/7/2018	#AAL	N/A	N/A	N/A	N/A
12/7/2018	#AAPL	N/A	N/A	N/A	N/A
12/7/2018	#ADBE	N/A	N/A	N/A	N/A
12/7/2018	#AIG	N/A	N/A	N/A	N/A
12/7/2018	#AMD	N/A	N/A	N/A	N/A
12/7/2018	#AMZN	N/A	N/A	N/A	N/A
12/7/2018	#AXP	N/A	N/A	N/A	N/A
12/7/2018	#BA	N/A	N/A	N/A	N/A

12/7/2018	#BABA	N/A	N/A	N/A	N/A
12/7/2018	#BAC	N/A	N/A	N/A	N/A
12/7/2018	#BARC	N/A	N/A	N/A	N/A
12/7/2018	#BHP	N/A	N/A	N/A	N/A
12/7/2018	#BIDU	N/A	N/A	N/A	N/A
12/7/2018	#BK	N/A	N/A	N/A	N/A
12/7/2018	#BLT	N/A	N/A	N/A	N/A
12/7/2018	#BP	N/A	N/A	N/A	N/A
12/7/2018	#BTA	N/A	N/A	N/A	N/A
12/7/2018	#C	N/A	N/A	N/A	N/A
12/7/2018	#CAT	N/A	N/A	N/A	N/A
12/7/2018	#CHL	N/A	N/A	N/A	N/A
12/7/2018	#CMCSA	N/A	N/A	N/A	N/A
12/7/2018	#CSCO	N/A	N/A	N/A	N/A
12/7/2018	#CVX	N/A	N/A	N/A	N/A
12/7/2018	#DD	N/A	N/A	N/A	N/A
12/7/2018	#DIS	N/A	N/A	N/A	N/A
12/7/2018	#DWDP	N/A	N/A	N/A	N/A
12/7/2018	#EBAY	N/A	N/A	N/A	N/A
12/7/2018	#F	N/A	N/A	N/A	N/A
12/7/2018	#FB	N/A	N/A	N/A	N/A
12/7/2018	#FCX	N/A	N/A	N/A	N/A
12/7/2018	#FDX	N/A	N/A	N/A	N/A
12/7/2018	#FSLR	N/A	N/A	N/A	N/A
12/7/2018	#GE	N/A	N/A	N/A	N/A
12/7/2018	#GEN	N/A	N/A	N/A	N/A
12/7/2018	#GILD	N/A	N/A	N/A	N/A
12/7/2018	#GOOG	N/A	N/A	N/A	N/A
12/7/2018	#GS	N/A	N/A	N/A	N/A
12/7/2018	#GSK	N/A	N/A	N/A	N/A
12/7/2018	#HAL	N/A	N/A	N/A	N/A
12/7/2018	#HD	N/A	N/A	N/A	N/A
12/7/2018	#HON	N/A	N/A	N/A	N/A
12/7/2018	#HPQ	N/A	N/A	N/A	N/A
12/7/2018	#HSBA	N/A	N/A	N/A	N/A
12/7/2018	#IBM	N/A	N/A	N/A	N/A
12/7/2018	#ILMN	N/A	N/A	N/A	N/A
12/7/2018	#INTC	N/A	N/A	N/A	N/A
12/7/2018	#IP	N/A	N/A	N/A	N/A
12/7/2018	#JCP	N/A	N/A	N/A	N/A
12/7/2018	#JNJ	N/A	N/A	N/A	N/A
12/7/2018	#JPM	N/A	N/A	N/A	N/A
12/7/2018	#KHC	N/A	N/A	N/A	N/A
12/7/2018	#KO	N/A	N/A	N/A	N/A
12/7/2018	#LLOY	N/A	N/A	N/A	N/A
12/7/2018	#LNKD	N/A	N/A	N/A	N/A
12/7/2018	#MA	N/A	N/A	N/A	N/A
12/7/2018	#MCD	N/A	N/A	N/A	N/A
12/7/2018	#MDLZ	N/A	N/A	N/A	N/A
12/7/2018	#MGM	N/A	N/A	N/A	N/A

12/7/2018	#MMM	N/A	N/A	N/A	N/A
12/7/2018	#MO	N/A	N/A	N/A	N/A
12/7/2018	#MON	N/A	N/A	N/A	N/A
12/7/2018	#MRK	N/A	N/A	N/A	N/A
12/7/2018	#MRVL	N/A	N/A	N/A	N/A
12/7/2018	#MS	N/A	N/A	N/A	N/A
12/7/2018	#MSFT	N/A	N/A	N/A	N/A
12/7/2018	#MU	N/A	N/A	N/A	N/A
12/7/2018	#NFLX	N/A	N/A	N/A	N/A
12/7/2018	#NKE	N/A	N/A	N/A	N/A
12/7/2018	#NOK	N/A	N/A	N/A	N/A
12/7/2018	#NTDOY	N/A	N/A	N/A	N/A
12/7/2018	#ORAN	N/A	N/A	N/A	N/A
12/7/2018	#ORCL	N/A	N/A	N/A	N/A
12/7/2018	#PBR	N/A	N/A	N/A	N/A
12/7/2018	#PEP	N/A	N/A	N/A	N/A
12/7/2018	#PFE	N/A	N/A	N/A	N/A
12/7/2018	#PG	N/A	N/A	N/A	N/A
12/7/2018	#QCOM	N/A	N/A	N/A	N/A
12/7/2018	#QQQ	N/A	N/A	N/A	N/A
12/7/2018	#S	N/A	N/A	N/A	N/A
12/7/2018	#SBUX	N/A	N/A	N/A	N/A
12/7/2018	#SNE	N/A	N/A	N/A	N/A
12/7/2018	#SPY	N/A	N/A	N/A	N/A
12/7/2018	#T	N/A	N/A	N/A	N/A
12/7/2018	#TEVA	N/A	N/A	N/A	N/A
12/7/2018	#TRI	N/A	N/A	N/A	N/A
12/7/2018	#TRV	N/A	N/A	N/A	N/A
12/7/2018	#TSCO	N/A	N/A	N/A	N/A
12/7/2018	#TSLA	N/A	N/A	N/A	N/A
12/7/2018	#TWTR	N/A	N/A	N/A	N/A
12/7/2018	#UBS	N/A	N/A	N/A	N/A
12/7/2018	#UL	N/A	N/A	N/A	N/A
12/7/2018	#UPS	N/A	N/A	N/A	N/A
12/7/2018	#UTX	N/A	N/A	N/A	N/A
12/7/2018	#V	N/A	N/A	N/A	N/A
12/7/2018	#VOD	N/A	N/A	N/A	N/A
12/7/2018	#VZ	N/A	N/A	N/A	N/A
12/7/2018	#WDC	N/A	N/A	N/A	N/A
12/7/2018	#WFC	N/A	N/A	N/A	N/A
12/7/2018	#WMT	N/A	N/A	N/A	N/A
12/7/2018	#XOM	N/A	N/A	N/A	N/A
12/7/2018	#YHOO	N/A	N/A	N/A	N/A
12/7/2018	#ZNGA	N/A	N/A	N/A	N/A
12/7/2018	AUDCAD	N/A	N/A	N/A	N/A
12/7/2018	AUDCHF	N/A	N/A	N/A	N/A
12/7/2018	AUDCZK	N/A	N/A	N/A	N/A
12/7/2018	AUDDKK	N/A	N/A	N/A	N/A
12/7/2018	AUDHKD	N/A	N/A	N/A	N/A
12/7/2018	AUDHUF	N/A	N/A	N/A	N/A

12/7/2018	AUDJPY	N/A	N/A	N/A	N/A
12/7/2018	AUDMXN	N/A	N/A	N/A	N/A
12/7/2018	AUDNOK	N/A	N/A	N/A	N/A
12/7/2018	AUDNZD	N/A	N/A	N/A	N/A
12/7/2018	AUDPLN	N/A	N/A	N/A	N/A
12/7/2018	AUDSEK	N/A	N/A	N/A	N/A
12/7/2018	AUDSGD	N/A	N/A	N/A	N/A
12/7/2018	AUDUSD	N/A	N/A	N/A	N/A
12/7/2018	AUDZAR	N/A	N/A	N/A	N/A
12/7/2018	CADCHF	N/A	N/A	N/A	N/A
12/7/2018	CADCZK	N/A	N/A	N/A	N/A
12/7/2018	CADDKK	N/A	N/A	N/A	N/A
12/7/2018	CADHKD	N/A	N/A	N/A	N/A
12/7/2018	CADHUF	N/A	N/A	N/A	N/A
12/7/2018	CADJPY	N/A	N/A	N/A	N/A
12/7/2018	CADMXN	N/A	N/A	N/A	N/A
12/7/2018	CADNOK	N/A	N/A	N/A	N/A
12/7/2018	CADPLN	N/A	N/A	N/A	N/A
12/7/2018	CADSEK	N/A	N/A	N/A	N/A
12/7/2018	CADSGD	N/A	N/A	N/A	N/A
12/7/2018	CADZAR	N/A	N/A	N/A	N/A
12/7/2018	CHFCZK	N/A	N/A	N/A	N/A
12/7/2018	CHFDKK	N/A	N/A	N/A	N/A
12/7/2018	CHFHKD	N/A	N/A	N/A	N/A
12/7/2018	CHFHUF	N/A	N/A	N/A	N/A
12/7/2018	CHFJPY	N/A	N/A	N/A	N/A
12/7/2018	CHFMXN	N/A	N/A	N/A	N/A
12/7/2018	CHFNOK	N/A	N/A	N/A	N/A
12/7/2018	CHFPLN	N/A	N/A	N/A	N/A
12/7/2018	CHFSEK	N/A	N/A	N/A	N/A
12/7/2018	CHFSGD	N/A	N/A	N/A	N/A
12/7/2018	CHFZAR	N/A	N/A	N/A	N/A
12/7/2018	CZKJPY	N/A	N/A	N/A	N/A
12/7/2018	DKKJPY	N/A	N/A	N/A	N/A
12/7/2018	EURAUD	N/A	N/A	N/A	N/A
12/7/2018	EURCAD	N/A	N/A	N/A	N/A
12/7/2018	EURCHF	N/A	N/A	N/A	N/A
12/7/2018	EURCZK	N/A	N/A	N/A	N/A
12/7/2018	EURDKK	N/A	N/A	N/A	N/A
12/7/2018	EURGBP	N/A	N/A	N/A	N/A
12/7/2018	EURHKD	N/A	N/A	N/A	N/A
12/7/2018	EURHUF	N/A	N/A	N/A	N/A
12/7/2018	EURJPY	N/A	N/A	N/A	N/A
12/7/2018	EURMXN	N/A	N/A	N/A	N/A
12/7/2018	EURNOK	N/A	N/A	N/A	N/A
12/7/2018	EURNZD	N/A	N/A	N/A	N/A
12/7/2018	EURPLN	N/A	N/A	N/A	N/A
12/7/2018	EURRUR	N/A	N/A	N/A	N/A
12/7/2018	EURSEK	N/A	N/A	N/A	N/A
12/7/2018	EURSGD	N/A	N/A	N/A	N/A

12/7/2018	EURUSD	N/A	N/A	N/A	N/A
12/7/2018	EURZAR	N/A	N/A	N/A	N/A
12/7/2018	GBPAUD	N/A	N/A	N/A	N/A
12/7/2018	GBPCAD	N/A	N/A	N/A	N/A
12/7/2018	GBPCHF	N/A	N/A	N/A	N/A
12/7/2018	GBPCZK	N/A	N/A	N/A	N/A
12/7/2018	GBPDKK	N/A	N/A	N/A	N/A
12/7/2018	GBPHKD	N/A	N/A	N/A	N/A
12/7/2018	GBPHUF	N/A	N/A	N/A	N/A
12/7/2018	GBPJPY	N/A	N/A	N/A	N/A
12/7/2018	GBPMXN	N/A	N/A	N/A	N/A
12/7/2018	GBPNOK	N/A	N/A	N/A	N/A
12/7/2018	GBPNZD	N/A	N/A	N/A	N/A
12/7/2018	GBPPLN	N/A	N/A	N/A	N/A
12/7/2018	GBPSEK	N/A	N/A	N/A	N/A
12/7/2018	GBPSGD	N/A	N/A	N/A	N/A
12/7/2018	GBPUSD	N/A	N/A	N/A	N/A
12/7/2018	GBPZAR	N/A	N/A	N/A	N/A
12/7/2018	GOLD	N/A	N/A	N/A	N/A
12/7/2018	HKDJPY	N/A	N/A	N/A	N/A
12/7/2018	HUFJPY	N/A	N/A	N/A	N/A
12/7/2018	MXNJPY	N/A	N/A	N/A	N/A
12/7/2018	NOKJPY	N/A	N/A	N/A	N/A
12/7/2018	NZDCAD	N/A	N/A	N/A	N/A
12/7/2018	NZDCHF	N/A	N/A	N/A	N/A
12/7/2018	NZDCZK	N/A	N/A	N/A	N/A
12/7/2018	NZDDKK	N/A	N/A	N/A	N/A
12/7/2018	NZDHKD	N/A	N/A	N/A	N/A
12/7/2018	NZDHUF	N/A	N/A	N/A	N/A
12/7/2018	NZDJPY	N/A	N/A	N/A	N/A
12/7/2018	NZDMXN	N/A	N/A	N/A	N/A
12/7/2018	NZDNOK	N/A	N/A	N/A	N/A
12/7/2018	NZDPLN	N/A	N/A	N/A	N/A
12/7/2018	NZDSEK	N/A	N/A	N/A	N/A
12/7/2018	NZDSGD	N/A	N/A	N/A	N/A
12/7/2018	NZDUSD	N/A	N/A	N/A	N/A
12/7/2018	NZDZAR	N/A	N/A	N/A	N/A
12/7/2018	SEKJPY	N/A	N/A	N/A	N/A
12/7/2018	SGDJPY	N/A	N/A	N/A	N/A
12/7/2018	SILVER	N/A	N/A	N/A	N/A
12/7/2018	USDCAD	N/A	N/A	N/A	N/A
12/7/2018	USDCHF	N/A	N/A	N/A	N/A
12/7/2018	USDCZK	N/A	N/A	N/A	N/A
12/7/2018	USDDKK	N/A	N/A	N/A	N/A
12/7/2018	USDHKD	N/A	N/A	N/A	N/A
12/7/2018	USDHUF	N/A	N/A	N/A	N/A
12/7/2018	USDJPY	N/A	N/A	N/A	N/A
12/7/2018	USDMXN	N/A	N/A	N/A	N/A
12/7/2018	USDNOK	N/A	N/A	N/A	N/A
12/7/2018	USDPLN	N/A	N/A	N/A	N/A



12/7/2018	USDRUR	N/A	N/A	N/A	N/A
12/7/2018	USDSEK	N/A	N/A	N/A	N/A
12/7/2018	USDSGD	N/A	N/A	N/A	N/A
12/7/2018	USDZAR	N/A	N/A	N/A	N/A
12/7/2018	XAUUSD	N/A	N/A	N/A	N/A
12/7/2018	ZARJPY	N/A	N/A	N/A	N/A
12/10/2018	#AA	N/A	N/A	N/A	N/A
12/10/2018	#AABA	N/A	N/A	N/A	N/A
12/10/2018	#AAL	N/A	N/A	N/A	N/A
12/10/2018	#AAPL	N/A	N/A	N/A	N/A
12/10/2018	#ADBE	N/A	N/A	N/A	N/A
12/10/2018	#AIG	N/A	N/A	N/A	N/A
12/10/2018	#AMD	N/A	N/A	N/A	N/A
12/10/2018	#AMZN	N/A	N/A	N/A	N/A
12/10/2018	#AXP	N/A	N/A	N/A	N/A
12/10/2018	#BA	N/A	N/A	N/A	N/A
12/10/2018	#BABA	N/A	N/A	N/A	N/A
12/10/2018	#BAC	N/A	N/A	N/A	N/A
12/10/2018	#BARC	N/A	N/A	N/A	N/A
12/10/2018	#BHP	N/A	N/A	N/A	N/A
12/10/2018	#BIDU	N/A	N/A	N/A	N/A
12/10/2018	#BK	N/A	N/A	N/A	N/A
12/10/2018	#BLT	N/A	N/A	N/A	N/A
12/10/2018	#BP	N/A	N/A	N/A	N/A
12/10/2018	#BTA	N/A	N/A	N/A	N/A
12/10/2018	#C	N/A	N/A	N/A	N/A
12/10/2018	#CAT	N/A	N/A	N/A	N/A
12/10/2018	#CHL	N/A	N/A	N/A	N/A
12/10/2018	#CMCSA	N/A	N/A	N/A	N/A
12/10/2018	#CSCO	N/A	N/A	N/A	N/A
12/10/2018	#CVX	N/A	N/A	N/A	N/A
12/10/2018	#DD	N/A	N/A	N/A	N/A
12/10/2018	#DIS	N/A	N/A	N/A	N/A
12/10/2018	#DWDP	N/A	N/A	N/A	N/A
12/10/2018	#EBAY	N/A	N/A	N/A	N/A
12/10/2018	#F	N/A	N/A	N/A	N/A
12/10/2018	#FB	N/A	N/A	N/A	N/A
12/10/2018	#FCX	N/A	N/A	N/A	N/A
12/10/2018	#FDX	N/A	N/A	N/A	N/A
12/10/2018	#FSLR	N/A	N/A	N/A	N/A
12/10/2018	#GE	N/A	N/A	N/A	N/A
12/10/2018	#GEN	N/A	N/A	N/A	N/A
12/10/2018	#GILD	N/A	N/A	N/A	N/A
12/10/2018	#GOOG	N/A	N/A	N/A	N/A
12/10/2018	#GS	N/A	N/A	N/A	N/A
12/10/2018	#GSK	N/A	N/A	N/A	N/A
12/10/2018	#HAL	N/A	N/A	N/A	N/A
12/10/2018	#HD	N/A	N/A	N/A	N/A
12/10/2018	#HON	N/A	N/A	N/A	N/A
12/10/2018	#HPQ	N/A	N/A	N/A	N/A

12/10/2018	#HSBA	N/A	N/A	N/A	N/A
12/10/2018	#IBM	N/A	N/A	N/A	N/A
12/10/2018	#ILMN	N/A	N/A	N/A	N/A
12/10/2018	#INTC	N/A	N/A	N/A	N/A
12/10/2018	#IP	N/A	N/A	N/A	N/A
12/10/2018	#JCP	N/A	N/A	N/A	N/A
12/10/2018	#JNJ	N/A	N/A	N/A	N/A
12/10/2018	#JPM	N/A	N/A	N/A	N/A
12/10/2018	#KHC	N/A	N/A	N/A	N/A
12/10/2018	#KO	N/A	N/A	N/A	N/A
12/10/2018	#LLOY	N/A	N/A	N/A	N/A
12/10/2018	#LNKD	N/A	N/A	N/A	N/A
12/10/2018	#MA	N/A	N/A	N/A	N/A
12/10/2018	#MCD	N/A	N/A	N/A	N/A
12/10/2018	#MDLZ	N/A	N/A	N/A	N/A
12/10/2018	#MGM	N/A	N/A	N/A	N/A
12/10/2018	#MMM	N/A	N/A	N/A	N/A
12/10/2018	#MO	N/A	N/A	N/A	N/A
12/10/2018	#MON	N/A	N/A	N/A	N/A
12/10/2018	#MRK	N/A	N/A	N/A	N/A
12/10/2018	#MRVL	N/A	N/A	N/A	N/A
12/10/2018	#MS	N/A	N/A	N/A	N/A
12/10/2018	#MSFT	N/A	N/A	N/A	N/A
12/10/2018	#MU	N/A	N/A	N/A	N/A
12/10/2018	#NFLX	N/A	N/A	N/A	N/A
12/10/2018	#NKE	N/A	N/A	N/A	N/A
12/10/2018	#NOK	N/A	N/A	N/A	N/A
12/10/2018	#NTDOY	N/A	N/A	N/A	N/A
12/10/2018	#ORAN	N/A	N/A	N/A	N/A
12/10/2018	#ORCL	N/A	N/A	N/A	N/A
12/10/2018	#PBR	N/A	N/A	N/A	N/A
12/10/2018	#PEP	N/A	N/A	N/A	N/A
12/10/2018	#PFE	N/A	N/A	N/A	N/A
12/10/2018	#PG	N/A	N/A	N/A	N/A
12/10/2018	#QCOM	N/A	N/A	N/A	N/A
12/10/2018	#QQQ	N/A	N/A	N/A	N/A
12/10/2018	#S	N/A	N/A	N/A	N/A
12/10/2018	#SBUX	N/A	N/A	N/A	N/A
12/10/2018	#SNE	N/A	N/A	N/A	N/A
12/10/2018	#SPY	N/A	N/A	N/A	N/A
12/10/2018	#T	N/A	N/A	N/A	N/A
12/10/2018	#TEVA	N/A	N/A	N/A	N/A
12/10/2018	#TRI	N/A	N/A	N/A	N/A
12/10/2018	#TRV	N/A	N/A	N/A	N/A
12/10/2018	#TSCO	N/A	N/A	N/A	N/A
12/10/2018	#TSLA	N/A	N/A	N/A	N/A
12/10/2018	#TWTR	N/A	N/A	N/A	N/A
12/10/2018	#UBS	N/A	N/A	N/A	N/A
12/10/2018	#UL	N/A	N/A	N/A	N/A
12/10/2018	#UPS	N/A	N/A	N/A	N/A

12/10/2018	#UTX	N/A	N/A	N/A	N/A
12/10/2018	#V	N/A	N/A	N/A	N/A
12/10/2018	#VOD	N/A	N/A	N/A	N/A
12/10/2018	#VZ	N/A	N/A	N/A	N/A
12/10/2018	#WDC	N/A	N/A	N/A	N/A
12/10/2018	#WFC	N/A	N/A	N/A	N/A
12/10/2018	#WMT	N/A	N/A	N/A	N/A
12/10/2018	#XOM	N/A	N/A	N/A	N/A
12/10/2018	#YHOO	N/A	N/A	N/A	N/A
12/10/2018	#ZNGA	N/A	N/A	N/A	N/A
12/10/2018	AUDCAD	N/A	N/A	N/A	N/A
12/10/2018	AUDCHF	N/A	N/A	N/A	N/A
12/10/2018	AUDCZK	N/A	N/A	N/A	N/A
12/10/2018	AUDDKK	N/A	N/A	N/A	N/A
12/10/2018	AUDHKD	N/A	N/A	N/A	N/A
12/10/2018	AUDHUF	N/A	N/A	N/A	N/A
12/10/2018	AUDJPY	N/A	N/A	N/A	N/A
12/10/2018	AUDMXN	N/A	N/A	N/A	N/A
12/10/2018	AUDNOK	N/A	N/A	N/A	N/A
12/10/2018	AUDNZD	N/A	N/A	N/A	N/A
12/10/2018	AUDPLN	N/A	N/A	N/A	N/A
12/10/2018	AUDSEK	N/A	N/A	N/A	N/A
12/10/2018	AUDSGD	N/A	N/A	N/A	N/A
12/10/2018	AUDUSD	N/A	N/A	N/A	N/A
12/10/2018	AUDZAR	N/A	N/A	N/A	N/A
12/10/2018	CADCHF	N/A	N/A	N/A	N/A
12/10/2018	CADCZK	N/A	N/A	N/A	N/A
12/10/2018	CADDDKK	N/A	N/A	N/A	N/A
12/10/2018	CADHKD	N/A	N/A	N/A	N/A
12/10/2018	CADHUF	N/A	N/A	N/A	N/A
12/10/2018	CADJPY	N/A	N/A	N/A	N/A
12/10/2018	CADMXN	N/A	N/A	N/A	N/A
12/10/2018	CADNOK	N/A	N/A	N/A	N/A
12/10/2018	CADPLN	N/A	N/A	N/A	N/A
12/10/2018	CADSEK	N/A	N/A	N/A	N/A
12/10/2018	CADSGD	N/A	N/A	N/A	N/A
12/10/2018	CADZAR	N/A	N/A	N/A	N/A
12/10/2018	CHFCZK	N/A	N/A	N/A	N/A
12/10/2018	CHFDKK	N/A	N/A	N/A	N/A
12/10/2018	CHFHKD	N/A	N/A	N/A	N/A
12/10/2018	CHFHUF	N/A	N/A	N/A	N/A
12/10/2018	CHFJPY	N/A	N/A	N/A	N/A
12/10/2018	CHFMXN	N/A	N/A	N/A	N/A
12/10/2018	CHFNOK	N/A	N/A	N/A	N/A
12/10/2018	CHFPLN	N/A	N/A	N/A	N/A
12/10/2018	CHFSEK	N/A	N/A	N/A	N/A
12/10/2018	CHFSGD	N/A	N/A	N/A	N/A
12/10/2018	CHFZAR	N/A	N/A	N/A	N/A
12/10/2018	CZKJPY	N/A	N/A	N/A	N/A
12/10/2018	DKKJPY	N/A	N/A	N/A	N/A

12/10/2018	EURAUD	N/A	N/A	N/A	N/A
12/10/2018	EURCAD	N/A	N/A	N/A	N/A
12/10/2018	EURCHF	N/A	N/A	N/A	N/A
12/10/2018	EURCZK	N/A	N/A	N/A	N/A
12/10/2018	EURDKK	N/A	N/A	N/A	N/A
12/10/2018	EURGBP	N/A	N/A	N/A	N/A
12/10/2018	EURHKD	N/A	N/A	N/A	N/A
12/10/2018	EURHUF	N/A	N/A	N/A	N/A
12/10/2018	EURJPY	N/A	N/A	N/A	N/A
12/10/2018	EURMXN	N/A	N/A	N/A	N/A
12/10/2018	EURNOK	N/A	N/A	N/A	N/A
12/10/2018	EURNZD	N/A	N/A	N/A	N/A
12/10/2018	EURPLN	N/A	N/A	N/A	N/A
12/10/2018	EURRUR	N/A	N/A	N/A	N/A
12/10/2018	EURSEK	N/A	N/A	N/A	N/A
12/10/2018	EURSGD	N/A	N/A	N/A	N/A
12/10/2018	EURUSD	N/A	N/A	N/A	N/A
12/10/2018	EURZAR	N/A	N/A	N/A	N/A
12/10/2018	GBPAUD	N/A	N/A	N/A	N/A
12/10/2018	GBPCAD	N/A	N/A	N/A	N/A
12/10/2018	GBPCHF	N/A	N/A	N/A	N/A
12/10/2018	GBPCZK	N/A	N/A	N/A	N/A
12/10/2018	GBPDKK	N/A	N/A	N/A	N/A
12/10/2018	GBPHKD	N/A	N/A	N/A	N/A
12/10/2018	GBPHUF	N/A	N/A	N/A	N/A
12/10/2018	GBPJPY	N/A	N/A	N/A	N/A
12/10/2018	GBPMXN	N/A	N/A	N/A	N/A
12/10/2018	GBPNOK	N/A	N/A	N/A	N/A
12/10/2018	GBPNZD	N/A	N/A	N/A	N/A
12/10/2018	GBPPLN	N/A	N/A	N/A	N/A
12/10/2018	GBPSEK	N/A	N/A	N/A	N/A
12/10/2018	GBPSGD	N/A	N/A	N/A	N/A
12/10/2018	GBPUSD	N/A	N/A	N/A	N/A
12/10/2018	GBPZAR	N/A	N/A	N/A	N/A
12/10/2018	GOLD	N/A	N/A	N/A	N/A
12/10/2018	HKDJPY	N/A	N/A	N/A	N/A
12/10/2018	HUFJPY	N/A	N/A	N/A	N/A
12/10/2018	MXNJPY	N/A	N/A	N/A	N/A
12/10/2018	NOKJPY	N/A	N/A	N/A	N/A
12/10/2018	NZDCAD	N/A	N/A	N/A	N/A
12/10/2018	NZDCHF	N/A	N/A	N/A	N/A
12/10/2018	NZDCZK	N/A	N/A	N/A	N/A
12/10/2018	NZDDKK	N/A	N/A	N/A	N/A
12/10/2018	NZDHKD	N/A	N/A	N/A	N/A
12/10/2018	NZDHUF	N/A	N/A	N/A	N/A
12/10/2018	NZDJPY	N/A	N/A	N/A	N/A
12/10/2018	NZDMXN	N/A	N/A	N/A	N/A
12/10/2018	NZDNOK	N/A	N/A	N/A	N/A
12/10/2018	NZDPLN	N/A	N/A	N/A	N/A
12/10/2018	NZDSEK	N/A	N/A	N/A	N/A

12/10/2018	NZDSGD	N/A	N/A	N/A	N/A
12/10/2018	NZDUSD	N/A	N/A	N/A	N/A
12/10/2018	NZDZAR	N/A	N/A	N/A	N/A
12/10/2018	SEKJPY	N/A	N/A	N/A	N/A
12/10/2018	SGDJPY	N/A	N/A	N/A	N/A
12/10/2018	SILVER	N/A	N/A	N/A	N/A
12/10/2018	USDCAD	N/A	N/A	N/A	N/A
12/10/2018	USDCHF	N/A	N/A	N/A	N/A
12/10/2018	USDCZK	N/A	N/A	N/A	N/A
12/10/2018	USDDKK	N/A	N/A	N/A	N/A
12/10/2018	USDHKD	N/A	N/A	N/A	N/A
12/10/2018	USDHUF	N/A	N/A	N/A	N/A
12/10/2018	USDJPY	N/A	N/A	N/A	N/A
12/10/2018	USDMXN	N/A	N/A	N/A	N/A
12/10/2018	USDNOK	N/A	N/A	N/A	N/A
12/10/2018	USDPLN	N/A	N/A	N/A	N/A
12/10/2018	USDRUR	N/A	N/A	N/A	N/A
12/10/2018	USDSEK	N/A	N/A	N/A	N/A
12/10/2018	USDSGD	N/A	N/A	N/A	N/A
12/10/2018	USDZAR	N/A	N/A	N/A	N/A
12/10/2018	XAUUSD	N/A	N/A	N/A	N/A
12/10/2018	ZARJPY	N/A	N/A	N/A	N/A
12/11/2018	#AA	N/A	N/A	N/A	N/A
12/11/2018	#AABA	N/A	N/A	N/A	N/A
12/11/2018	#AAL	N/A	N/A	N/A	N/A
12/11/2018	#AAPL	N/A	N/A	N/A	N/A
12/11/2018	#ADBE	N/A	N/A	N/A	N/A
12/11/2018	#AIG	N/A	N/A	N/A	N/A
12/11/2018	#AMD	N/A	N/A	N/A	N/A
12/11/2018	#AMZN	N/A	N/A	N/A	N/A
12/11/2018	#AXP	N/A	N/A	N/A	N/A
12/11/2018	#BA	N/A	N/A	N/A	N/A
12/11/2018	#BABA	N/A	N/A	N/A	N/A
12/11/2018	#BAC	N/A	N/A	N/A	N/A
12/11/2018	#BARC	N/A	N/A	N/A	N/A
12/11/2018	#BHP	N/A	N/A	N/A	N/A
12/11/2018	#BIDU	N/A	N/A	N/A	N/A
12/11/2018	#BK	N/A	N/A	N/A	N/A
12/11/2018	#BLT	N/A	N/A	N/A	N/A
12/11/2018	#BP	N/A	N/A	N/A	N/A
12/11/2018	#BTA	N/A	N/A	N/A	N/A
12/11/2018	#C	N/A	N/A	N/A	N/A
12/11/2018	#CAT	N/A	N/A	N/A	N/A
12/11/2018	#CHL	N/A	N/A	N/A	N/A
12/11/2018	#CMCSA	N/A	N/A	N/A	N/A
12/11/2018	#CSCO	N/A	N/A	N/A	N/A
12/11/2018	#CVX	N/A	N/A	N/A	N/A
12/11/2018	#DD	N/A	N/A	N/A	N/A
12/11/2018	#DIS	N/A	N/A	N/A	N/A
12/11/2018	#DWDP	N/A	N/A	N/A	N/A

12/11/2018	#EBAY	N/A	N/A	N/A	N/A
12/11/2018	#F	N/A	N/A	N/A	N/A
12/11/2018	#FB	N/A	N/A	N/A	N/A
12/11/2018	#FCX	N/A	N/A	N/A	N/A
12/11/2018	#FDX	N/A	N/A	N/A	N/A
12/11/2018	#FSLR	N/A	N/A	N/A	N/A
12/11/2018	#GE	N/A	N/A	N/A	N/A
12/11/2018	#GEN	N/A	N/A	N/A	N/A
12/11/2018	#GILD	N/A	N/A	N/A	N/A
12/11/2018	#GOOG	N/A	N/A	N/A	N/A
12/11/2018	#GS	N/A	N/A	N/A	N/A
12/11/2018	#GSK	N/A	N/A	N/A	N/A
12/11/2018	#HAL	N/A	N/A	N/A	N/A
12/11/2018	#HD	N/A	N/A	N/A	N/A
12/11/2018	#HON	N/A	N/A	N/A	N/A
12/11/2018	#HPQ	N/A	N/A	N/A	N/A
12/11/2018	#HSBA	N/A	N/A	N/A	N/A
12/11/2018	#IBM	N/A	N/A	N/A	N/A
12/11/2018	#ILMN	N/A	N/A	N/A	N/A
12/11/2018	#INTC	N/A	N/A	N/A	N/A
12/11/2018	#IP	N/A	N/A	N/A	N/A
12/11/2018	#JCP	N/A	N/A	N/A	N/A
12/11/2018	#JNJ	N/A	N/A	N/A	N/A
12/11/2018	#JPM	N/A	N/A	N/A	N/A
12/11/2018	#KHC	N/A	N/A	N/A	N/A
12/11/2018	#KO	N/A	N/A	N/A	N/A
12/11/2018	#LLOY	N/A	N/A	N/A	N/A
12/11/2018	#LNKD	N/A	N/A	N/A	N/A
12/11/2018	#MA	N/A	N/A	N/A	N/A
12/11/2018	#MCD	N/A	N/A	N/A	N/A
12/11/2018	#MDLZ	N/A	N/A	N/A	N/A
12/11/2018	#MGM	N/A	N/A	N/A	N/A
12/11/2018	#MMM	N/A	N/A	N/A	N/A
12/11/2018	#MO	N/A	N/A	N/A	N/A
12/11/2018	#MON	N/A	N/A	N/A	N/A
12/11/2018	#MRK	N/A	N/A	N/A	N/A
12/11/2018	#MRVL	N/A	N/A	N/A	N/A
12/11/2018	#MS	N/A	N/A	N/A	N/A
12/11/2018	#MSFT	N/A	N/A	N/A	N/A
12/11/2018	#MU	N/A	N/A	N/A	N/A
12/11/2018	#NFLX	N/A	N/A	N/A	N/A
12/11/2018	#NKE	N/A	N/A	N/A	N/A
12/11/2018	#NOK	N/A	N/A	N/A	N/A
12/11/2018	#NTDOY	N/A	N/A	N/A	N/A
12/11/2018	#ORAN	N/A	N/A	N/A	N/A
12/11/2018	#ORCL	N/A	N/A	N/A	N/A
12/11/2018	#PBR	N/A	N/A	N/A	N/A
12/11/2018	#PEP	N/A	N/A	N/A	N/A
12/11/2018	#PFE	N/A	N/A	N/A	N/A
12/11/2018	#PG	N/A	N/A	N/A	N/A

12/11/2018	#QCOM	N/A	N/A	N/A	N/A
12/11/2018	#QQQ	N/A	N/A	N/A	N/A
12/11/2018	#S	N/A	N/A	N/A	N/A
12/11/2018	#SBUX	N/A	N/A	N/A	N/A
12/11/2018	#SNE	N/A	N/A	N/A	N/A
12/11/2018	#SPY	N/A	N/A	N/A	N/A
12/11/2018	#T	N/A	N/A	N/A	N/A
12/11/2018	#TEVA	N/A	N/A	N/A	N/A
12/11/2018	#TRI	N/A	N/A	N/A	N/A
12/11/2018	#TRV	N/A	N/A	N/A	N/A
12/11/2018	#TSCO	N/A	N/A	N/A	N/A
12/11/2018	#TSLA	N/A	N/A	N/A	N/A
12/11/2018	#TWTR	N/A	N/A	N/A	N/A
12/11/2018	#UBS	N/A	N/A	N/A	N/A
12/11/2018	#UL	N/A	N/A	N/A	N/A
12/11/2018	#UPS	N/A	N/A	N/A	N/A
12/11/2018	#UTX	N/A	N/A	N/A	N/A
12/11/2018	#V	N/A	N/A	N/A	N/A
12/11/2018	#VOD	N/A	N/A	N/A	N/A
12/11/2018	#VZ	N/A	N/A	N/A	N/A
12/11/2018	#WDC	N/A	N/A	N/A	N/A
12/11/2018	#WFC	N/A	N/A	N/A	N/A
12/11/2018	#WMT	N/A	N/A	N/A	N/A
12/11/2018	#XOM	N/A	N/A	N/A	N/A
12/11/2018	#YHOO	N/A	N/A	N/A	N/A
12/11/2018	#ZNGA	N/A	N/A	N/A	N/A
12/11/2018	AUDCAD	N/A	N/A	N/A	N/A
12/11/2018	AUDCHF	N/A	N/A	N/A	N/A
12/11/2018	AUDCZK	N/A	N/A	N/A	N/A
12/11/2018	AUDDKK	N/A	N/A	N/A	N/A
12/11/2018	AUDHKD	N/A	N/A	N/A	N/A
12/11/2018	AUDHUF	N/A	N/A	N/A	N/A
12/11/2018	AUDJPY	N/A	N/A	N/A	N/A
12/11/2018	AUDMXN	N/A	N/A	N/A	N/A
12/11/2018	AUDNOK	N/A	N/A	N/A	N/A
12/11/2018	AUDNZD	N/A	N/A	N/A	N/A
12/11/2018	AUDPLN	N/A	N/A	N/A	N/A
12/11/2018	AUDSEK	N/A	N/A	N/A	N/A
12/11/2018	AUDSGD	N/A	N/A	N/A	N/A
12/11/2018	AUDUSD	N/A	N/A	N/A	N/A
12/11/2018	AUDZAR	N/A	N/A	N/A	N/A
12/11/2018	CADCHF	N/A	N/A	N/A	N/A
12/11/2018	CADCZK	N/A	N/A	N/A	N/A
12/11/2018	CADDDKK	N/A	N/A	N/A	N/A
12/11/2018	CADHKD	N/A	N/A	N/A	N/A
12/11/2018	CADHUF	N/A	N/A	N/A	N/A
12/11/2018	CADJPY	N/A	N/A	N/A	N/A
12/11/2018	CADMXN	N/A	N/A	N/A	N/A
12/11/2018	CADNOK	N/A	N/A	N/A	N/A
12/11/2018	CADPLN	N/A	N/A	N/A	N/A

12/11/2018	CADSEK	N/A	N/A	N/A	N/A
12/11/2018	CADSGD	N/A	N/A	N/A	N/A
12/11/2018	CADZAR	N/A	N/A	N/A	N/A
12/11/2018	CHFCZK	N/A	N/A	N/A	N/A
12/11/2018	CHFDKK	N/A	N/A	N/A	N/A
12/11/2018	CHFHKD	N/A	N/A	N/A	N/A
12/11/2018	CHFHUF	N/A	N/A	N/A	N/A
12/11/2018	CHFJPY	N/A	N/A	N/A	N/A
12/11/2018	CHFMXN	N/A	N/A	N/A	N/A
12/11/2018	CHFNOK	N/A	N/A	N/A	N/A
12/11/2018	CHFPLN	N/A	N/A	N/A	N/A
12/11/2018	CHFSEK	N/A	N/A	N/A	N/A
12/11/2018	CHFSGD	N/A	N/A	N/A	N/A
12/11/2018	CHFZAR	N/A	N/A	N/A	N/A
12/11/2018	CZKJPY	N/A	N/A	N/A	N/A
12/11/2018	DKKJPY	N/A	N/A	N/A	N/A
12/11/2018	EURAUD	N/A	N/A	N/A	N/A
12/11/2018	EURCAD	N/A	N/A	N/A	N/A
12/11/2018	EURCHF	N/A	N/A	N/A	N/A
12/11/2018	EURCZK	N/A	N/A	N/A	N/A
12/11/2018	EURDKK	N/A	N/A	N/A	N/A
12/11/2018	EURGBP	N/A	N/A	N/A	N/A
12/11/2018	EURHKD	N/A	N/A	N/A	N/A
12/11/2018	EURHUF	N/A	N/A	N/A	N/A
12/11/2018	EURJPY	N/A	N/A	N/A	N/A
12/11/2018	EURMXN	N/A	N/A	N/A	N/A
12/11/2018	EURNOK	N/A	N/A	N/A	N/A
12/11/2018	EURNZD	N/A	N/A	N/A	N/A
12/11/2018	EURPLN	N/A	N/A	N/A	N/A
12/11/2018	EURRUR	N/A	N/A	N/A	N/A
12/11/2018	EURSEK	N/A	N/A	N/A	N/A
12/11/2018	EURSGD	N/A	N/A	N/A	N/A
12/11/2018	EURUSD	N/A	N/A	N/A	N/A
12/11/2018	EURZAR	N/A	N/A	N/A	N/A
12/11/2018	GBPAUD	N/A	N/A	N/A	N/A
12/11/2018	GBPCAD	N/A	N/A	N/A	N/A
12/11/2018	GBPCHF	N/A	N/A	N/A	N/A
12/11/2018	GBPCZK	N/A	N/A	N/A	N/A
12/11/2018	GBPDKK	N/A	N/A	N/A	N/A
12/11/2018	GBPHKD	N/A	N/A	N/A	N/A
12/11/2018	GBPHUF	N/A	N/A	N/A	N/A
12/11/2018	GBPJPY	N/A	N/A	N/A	N/A
12/11/2018	GBPMXN	N/A	N/A	N/A	N/A
12/11/2018	GBPNOK	N/A	N/A	N/A	N/A
12/11/2018	GBPNZD	N/A	N/A	N/A	N/A
12/11/2018	GBPPLN	N/A	N/A	N/A	N/A
12/11/2018	GBPSEK	N/A	N/A	N/A	N/A
12/11/2018	GBPSGD	N/A	N/A	N/A	N/A
12/11/2018	GBPUSD	N/A	N/A	N/A	N/A
12/11/2018	GBPZAR	N/A	N/A	N/A	N/A



12/11/2018	GOLD	N/A	N/A	N/A	N/A
12/11/2018	HKDJPY	N/A	N/A	N/A	N/A
12/11/2018	HUFJPY	N/A	N/A	N/A	N/A
12/11/2018	MXNJPY	N/A	N/A	N/A	N/A
12/11/2018	NOKJPY	N/A	N/A	N/A	N/A
12/11/2018	NZDCAD	N/A	N/A	N/A	N/A
12/11/2018	NZDCHF	N/A	N/A	N/A	N/A
12/11/2018	NZDCZK	N/A	N/A	N/A	N/A
12/11/2018	NZDDKK	N/A	N/A	N/A	N/A
12/11/2018	NZDHKD	N/A	N/A	N/A	N/A
12/11/2018	NZDHUF	N/A	N/A	N/A	N/A
12/11/2018	NZDJPY	N/A	N/A	N/A	N/A
12/11/2018	NZDMXN	N/A	N/A	N/A	N/A
12/11/2018	NZDNOK	N/A	N/A	N/A	N/A
12/11/2018	NZDPLN	N/A	N/A	N/A	N/A
12/11/2018	NZDSEK	N/A	N/A	N/A	N/A
12/11/2018	NZDSGD	N/A	N/A	N/A	N/A
12/11/2018	NZDUSD	N/A	N/A	N/A	N/A
12/11/2018	NZDZAR	N/A	N/A	N/A	N/A
12/11/2018	SEKJPY	N/A	N/A	N/A	N/A
12/11/2018	SGDJPY	N/A	N/A	N/A	N/A
12/11/2018	SILVER	N/A	N/A	N/A	N/A
12/11/2018	USDCAD	N/A	N/A	N/A	N/A
12/11/2018	USDCHF	N/A	N/A	N/A	N/A
12/11/2018	USDCZK	N/A	N/A	N/A	N/A
12/11/2018	USDDKK	N/A	N/A	N/A	N/A
12/11/2018	USDHKD	N/A	N/A	N/A	N/A
12/11/2018	USDHUF	N/A	N/A	N/A	N/A
12/11/2018	USDJPY	N/A	N/A	N/A	N/A
12/11/2018	USDMXN	N/A	N/A	N/A	N/A
12/11/2018	USDNOK	N/A	N/A	N/A	N/A
12/11/2018	USDPLN	N/A	N/A	N/A	N/A
12/11/2018	USDRUR	N/A	N/A	N/A	N/A
12/11/2018	USDSEK	N/A	N/A	N/A	N/A
12/11/2018	USDSGD	N/A	N/A	N/A	N/A
12/11/2018	USDZAR	N/A	N/A	N/A	N/A
12/11/2018	XAUUSD	N/A	N/A	N/A	N/A
12/11/2018	ZARJPY	N/A	N/A	N/A	N/A
12/12/2018	#AA	N/A	N/A	N/A	N/A
12/12/2018	#AABA	N/A	N/A	N/A	N/A
12/12/2018	#AAL	N/A	N/A	N/A	N/A
12/12/2018	#AAPL	N/A	N/A	N/A	N/A
12/12/2018	#ADBE	N/A	N/A	N/A	N/A
12/12/2018	#AIG	N/A	N/A	N/A	N/A
12/12/2018	#AMD	N/A	N/A	N/A	N/A
12/12/2018	#AMZN	N/A	N/A	N/A	N/A
12/12/2018	#AXP	N/A	N/A	N/A	N/A
12/12/2018	#BA	N/A	N/A	N/A	N/A
12/12/2018	#BABA	N/A	N/A	N/A	N/A
12/12/2018	#BAC	N/A	N/A	N/A	N/A

12/12/2018	#BARC	N/A	N/A	N/A	N/A
12/12/2018	#BHP	N/A	N/A	N/A	N/A
12/12/2018	#BIDU	N/A	N/A	N/A	N/A
12/12/2018	#BK	N/A	N/A	N/A	N/A
12/12/2018	#BLT	N/A	N/A	N/A	N/A
12/12/2018	#BP	N/A	N/A	N/A	N/A
12/12/2018	#BTA	N/A	N/A	N/A	N/A
12/12/2018	#C	N/A	N/A	N/A	N/A
12/12/2018	#CAT	N/A	N/A	N/A	N/A
12/12/2018	#CHL	N/A	N/A	N/A	N/A
12/12/2018	#CMCSA	N/A	N/A	N/A	N/A
12/12/2018	#CSCO	N/A	N/A	N/A	N/A
12/12/2018	#CVX	N/A	N/A	N/A	N/A
12/12/2018	#DD	N/A	N/A	N/A	N/A
12/12/2018	#DIS	N/A	N/A	N/A	N/A
12/12/2018	#DWDP	N/A	N/A	N/A	N/A
12/12/2018	#EBAY	N/A	N/A	N/A	N/A
12/12/2018	#F	N/A	N/A	N/A	N/A
12/12/2018	#FB	N/A	N/A	N/A	N/A
12/12/2018	#FCX	N/A	N/A	N/A	N/A
12/12/2018	#FDX	N/A	N/A	N/A	N/A
12/12/2018	#FSLR	N/A	N/A	N/A	N/A
12/12/2018	#GE	N/A	N/A	N/A	N/A
12/12/2018	#GEN	N/A	N/A	N/A	N/A
12/12/2018	#GILD	N/A	N/A	N/A	N/A
12/12/2018	#GOOG	N/A	N/A	N/A	N/A
12/12/2018	#GS	N/A	N/A	N/A	N/A
12/12/2018	#GSK	N/A	N/A	N/A	N/A
12/12/2018	#HAL	N/A	N/A	N/A	N/A
12/12/2018	#HD	N/A	N/A	N/A	N/A
12/12/2018	#HON	N/A	N/A	N/A	N/A
12/12/2018	#HPQ	N/A	N/A	N/A	N/A
12/12/2018	#HSBA	N/A	N/A	N/A	N/A
12/12/2018	#IBM	N/A	N/A	N/A	N/A
12/12/2018	#ILMN	N/A	N/A	N/A	N/A
12/12/2018	#INTC	N/A	N/A	N/A	N/A
12/12/2018	#IP	N/A	N/A	N/A	N/A
12/12/2018	#JCP	N/A	N/A	N/A	N/A
12/12/2018	#JNJ	N/A	N/A	N/A	N/A
12/12/2018	#JPM	N/A	N/A	N/A	N/A
12/12/2018	#KHC	N/A	N/A	N/A	N/A
12/12/2018	#KO	N/A	N/A	N/A	N/A
12/12/2018	#LLOY	N/A	N/A	N/A	N/A
12/12/2018	#LNKD	N/A	N/A	N/A	N/A
12/12/2018	#MA	N/A	N/A	N/A	N/A
12/12/2018	#MCD	N/A	N/A	N/A	N/A
12/12/2018	#MDLZ	N/A	N/A	N/A	N/A
12/12/2018	#MGM	N/A	N/A	N/A	N/A
12/12/2018	#MMM	N/A	N/A	N/A	N/A
12/12/2018	#MO	N/A	N/A	N/A	N/A

12/12/2018	#MON	N/A	N/A	N/A	N/A
12/12/2018	#MRK	N/A	N/A	N/A	N/A
12/12/2018	#MRVL	N/A	N/A	N/A	N/A
12/12/2018	#MS	N/A	N/A	N/A	N/A
12/12/2018	#MSFT	N/A	N/A	N/A	N/A
12/12/2018	#MU	N/A	N/A	N/A	N/A
12/12/2018	#NFLX	N/A	N/A	N/A	N/A
12/12/2018	#NKE	N/A	N/A	N/A	N/A
12/12/2018	#NOK	N/A	N/A	N/A	N/A
12/12/2018	#NTDOY	N/A	N/A	N/A	N/A
12/12/2018	#ORAN	N/A	N/A	N/A	N/A
12/12/2018	#ORCL	N/A	N/A	N/A	N/A
12/12/2018	#PBR	N/A	N/A	N/A	N/A
12/12/2018	#PEP	N/A	N/A	N/A	N/A
12/12/2018	#PFE	N/A	N/A	N/A	N/A
12/12/2018	#PG	N/A	N/A	N/A	N/A
12/12/2018	#QCOM	N/A	N/A	N/A	N/A
12/12/2018	#QQQ	N/A	N/A	N/A	N/A
12/12/2018	#S	N/A	N/A	N/A	N/A
12/12/2018	#SBUX	N/A	N/A	N/A	N/A
12/12/2018	#SNE	N/A	N/A	N/A	N/A
12/12/2018	#SPY	N/A	N/A	N/A	N/A
12/12/2018	#T	N/A	N/A	N/A	N/A
12/12/2018	#TEVA	N/A	N/A	N/A	N/A
12/12/2018	#TRI	N/A	N/A	N/A	N/A
12/12/2018	#TRV	N/A	N/A	N/A	N/A
12/12/2018	#TSCO	N/A	N/A	N/A	N/A
12/12/2018	#TSLA	N/A	N/A	N/A	N/A
12/12/2018	#TWTR	N/A	N/A	N/A	N/A
12/12/2018	#UBS	N/A	N/A	N/A	N/A
12/12/2018	#UL	N/A	N/A	N/A	N/A
12/12/2018	#UPS	N/A	N/A	N/A	N/A
12/12/2018	#UTX	N/A	N/A	N/A	N/A
12/12/2018	#V	N/A	N/A	N/A	N/A
12/12/2018	#VOD	N/A	N/A	N/A	N/A
12/12/2018	#VZ	N/A	N/A	N/A	N/A
12/12/2018	#WDC	N/A	N/A	N/A	N/A
12/12/2018	#WFC	N/A	N/A	N/A	N/A
12/12/2018	#WMT	N/A	N/A	N/A	N/A
12/12/2018	#XOM	N/A	N/A	N/A	N/A
12/12/2018	#YHOO	N/A	N/A	N/A	N/A
12/12/2018	#ZNGA	N/A	N/A	N/A	N/A
12/12/2018	AUDCAD	N/A	N/A	N/A	N/A
12/12/2018	AUDCHF	N/A	N/A	N/A	N/A
12/12/2018	AUDCZK	N/A	N/A	N/A	N/A
12/12/2018	AUDDKK	N/A	N/A	N/A	N/A
12/12/2018	AUDHKD	N/A	N/A	N/A	N/A
12/12/2018	AUDHUF	N/A	N/A	N/A	N/A
12/12/2018	AUDJPY	N/A	N/A	N/A	N/A
12/12/2018	AUDMXN	N/A	N/A	N/A	N/A

12/12/2018	AUDNOK	N/A	N/A	N/A	N/A
12/12/2018	AUDNZD	N/A	N/A	N/A	N/A
12/12/2018	AUDPLN	N/A	N/A	N/A	N/A
12/12/2018	AUDSEK	N/A	N/A	N/A	N/A
12/12/2018	AUDSGD	N/A	N/A	N/A	N/A
12/12/2018	AUDUSD	N/A	N/A	N/A	N/A
12/12/2018	AUDZAR	N/A	N/A	N/A	N/A
12/12/2018	CADCHF	N/A	N/A	N/A	N/A
12/12/2018	CADCZK	N/A	N/A	N/A	N/A
12/12/2018	CADDDKK	N/A	N/A	N/A	N/A
12/12/2018	CADHKD	N/A	N/A	N/A	N/A
12/12/2018	CADHUF	N/A	N/A	N/A	N/A
12/12/2018	CADJPY	N/A	N/A	N/A	N/A
12/12/2018	CADMXN	N/A	N/A	N/A	N/A
12/12/2018	CADNOK	N/A	N/A	N/A	N/A
12/12/2018	CADPLN	N/A	N/A	N/A	N/A
12/12/2018	CADSEK	N/A	N/A	N/A	N/A
12/12/2018	CADSGD	N/A	N/A	N/A	N/A
12/12/2018	CADZAR	N/A	N/A	N/A	N/A
12/12/2018	CHFCZK	N/A	N/A	N/A	N/A
12/12/2018	CHFDKK	N/A	N/A	N/A	N/A
12/12/2018	CHFHKD	N/A	N/A	N/A	N/A
12/12/2018	CHFHUF	N/A	N/A	N/A	N/A
12/12/2018	CHFJPY	N/A	N/A	N/A	N/A
12/12/2018	CHFMXN	N/A	N/A	N/A	N/A
12/12/2018	CHFNOK	N/A	N/A	N/A	N/A
12/12/2018	CHFPLN	N/A	N/A	N/A	N/A
12/12/2018	CHFSEK	N/A	N/A	N/A	N/A
12/12/2018	CHFSGD	N/A	N/A	N/A	N/A
12/12/2018	CHFZAR	N/A	N/A	N/A	N/A
12/12/2018	CZKJPY	N/A	N/A	N/A	N/A
12/12/2018	DKKJPY	N/A	N/A	N/A	N/A
12/12/2018	EURAUD	N/A	N/A	N/A	N/A
12/12/2018	EURCAD	N/A	N/A	N/A	N/A
12/12/2018	EURCHF	N/A	N/A	N/A	N/A
12/12/2018	EURCZK	N/A	N/A	N/A	N/A
12/12/2018	EURDKK	N/A	N/A	N/A	N/A
12/12/2018	EURGBP	N/A	N/A	N/A	N/A
12/12/2018	EURHKD	N/A	N/A	N/A	N/A
12/12/2018	EURHUF	N/A	N/A	N/A	N/A
12/12/2018	EURJPY	N/A	N/A	N/A	N/A
12/12/2018	EURMXN	N/A	N/A	N/A	N/A
12/12/2018	EURNOK	N/A	N/A	N/A	N/A
12/12/2018	EURNZD	N/A	N/A	N/A	N/A
12/12/2018	EURPLN	N/A	N/A	N/A	N/A
12/12/2018	EURRUR	N/A	N/A	N/A	N/A
12/12/2018	EURSEK	N/A	N/A	N/A	N/A
12/12/2018	EURSGD	N/A	N/A	N/A	N/A
12/12/2018	EURUSD	N/A	N/A	N/A	N/A
12/12/2018	EURZAR	N/A	N/A	N/A	N/A

12/12/2018	GBPAUD	N/A	N/A	N/A	N/A
12/12/2018	GBPCAD	N/A	N/A	N/A	N/A
12/12/2018	GBPCHF	N/A	N/A	N/A	N/A
12/12/2018	GBPCZK	N/A	N/A	N/A	N/A
12/12/2018	GBPDKK	N/A	N/A	N/A	N/A
12/12/2018	GBPHKD	N/A	N/A	N/A	N/A
12/12/2018	GBPHUF	N/A	N/A	N/A	N/A
12/12/2018	GBPJPY	N/A	N/A	N/A	N/A
12/12/2018	GBPMXN	N/A	N/A	N/A	N/A
12/12/2018	GBPNOK	N/A	N/A	N/A	N/A
12/12/2018	GBPNZD	N/A	N/A	N/A	N/A
12/12/2018	GBPPLN	N/A	N/A	N/A	N/A
12/12/2018	GBPSEK	N/A	N/A	N/A	N/A
12/12/2018	GBPSGD	N/A	N/A	N/A	N/A
12/12/2018	GBPUSD	N/A	N/A	N/A	N/A
12/12/2018	GBPZAR	N/A	N/A	N/A	N/A
12/12/2018	GOLD	N/A	N/A	N/A	N/A
12/12/2018	HKDJPY	N/A	N/A	N/A	N/A
12/12/2018	HUFJPY	N/A	N/A	N/A	N/A
12/12/2018	MXNJPY	N/A	N/A	N/A	N/A
12/12/2018	NOKJPY	N/A	N/A	N/A	N/A
12/12/2018	NZDCAD	N/A	N/A	N/A	N/A
12/12/2018	NZDCHF	N/A	N/A	N/A	N/A
12/12/2018	NZDCZK	N/A	N/A	N/A	N/A
12/12/2018	NZDDKK	N/A	N/A	N/A	N/A
12/12/2018	NZDHKD	N/A	N/A	N/A	N/A
12/12/2018	NZDHUF	N/A	N/A	N/A	N/A
12/12/2018	NZDJPY	N/A	N/A	N/A	N/A
12/12/2018	NZDMXN	N/A	N/A	N/A	N/A
12/12/2018	NZDNOK	N/A	N/A	N/A	N/A
12/12/2018	NZDPLN	N/A	N/A	N/A	N/A
12/12/2018	NZDSEK	N/A	N/A	N/A	N/A
12/12/2018	NZDSGD	N/A	N/A	N/A	N/A
12/12/2018	NZDUSD	N/A	N/A	N/A	N/A
12/12/2018	NZDZAR	N/A	N/A	N/A	N/A
12/12/2018	SEKJPY	N/A	N/A	N/A	N/A
12/12/2018	SGDJPY	N/A	N/A	N/A	N/A
12/12/2018	SILVER	N/A	N/A	N/A	N/A
12/12/2018	USDCAD	N/A	N/A	N/A	N/A
12/12/2018	USDCHF	N/A	N/A	N/A	N/A
12/12/2018	USDCZK	N/A	N/A	N/A	N/A
12/12/2018	USDDKK	N/A	N/A	N/A	N/A
12/12/2018	USDHKD	N/A	N/A	N/A	N/A
12/12/2018	USDHUF	N/A	N/A	N/A	N/A
12/12/2018	USDJPY	N/A	N/A	N/A	N/A
12/12/2018	USDMXN	N/A	N/A	N/A	N/A
12/12/2018	USDNOK	N/A	N/A	N/A	N/A
12/12/2018	USDPLN	N/A	N/A	N/A	N/A
12/12/2018	USDRUR	N/A	N/A	N/A	N/A
12/12/2018	USDSEK	N/A	N/A	N/A	N/A

12/12/2018	USDSGD	N/A	N/A	N/A	N/A
12/12/2018	USDZAR	N/A	N/A	N/A	N/A
12/12/2018	XAUUSD	N/A	N/A	N/A	N/A
12/12/2018	ZARJPY	N/A	N/A	N/A	N/A
12/13/2018	#AA	N/A	N/A	N/A	N/A
12/13/2018	#AABA	N/A	N/A	N/A	N/A
12/13/2018	#AAL	N/A	N/A	N/A	N/A
12/13/2018	#AAPL	N/A	N/A	N/A	N/A
12/13/2018	#ADBE	N/A	N/A	N/A	N/A
12/13/2018	#AIG	N/A	N/A	N/A	N/A
12/13/2018	#AMD	N/A	N/A	N/A	N/A
12/13/2018	#AMZN	N/A	N/A	N/A	N/A
12/13/2018	#AXP	N/A	N/A	N/A	N/A
12/13/2018	#BA	N/A	N/A	N/A	N/A
12/13/2018	#BABA	N/A	N/A	N/A	N/A
12/13/2018	#BAC	N/A	N/A	N/A	N/A
12/13/2018	#BARC	N/A	N/A	N/A	N/A
12/13/2018	#BHP	N/A	N/A	N/A	N/A
12/13/2018	#BIDU	N/A	N/A	N/A	N/A
12/13/2018	#BK	N/A	N/A	N/A	N/A
12/13/2018	#BLT	N/A	N/A	N/A	N/A
12/13/2018	#BP	N/A	N/A	N/A	N/A
12/13/2018	#BTA	N/A	N/A	N/A	N/A
12/13/2018	#C	N/A	N/A	N/A	N/A
12/13/2018	#CAT	N/A	N/A	N/A	N/A
12/13/2018	#CHL	N/A	N/A	N/A	N/A
12/13/2018	#CMCSA	N/A	N/A	N/A	N/A
12/13/2018	#CSCO	N/A	N/A	N/A	N/A
12/13/2018	#CVX	N/A	N/A	N/A	N/A
12/13/2018	#DD	N/A	N/A	N/A	N/A
12/13/2018	#DIS	N/A	N/A	N/A	N/A
12/13/2018	#DWDP	N/A	N/A	N/A	N/A
12/13/2018	#EBAY	N/A	N/A	N/A	N/A
12/13/2018	#F	N/A	N/A	N/A	N/A
12/13/2018	#FB	N/A	N/A	N/A	N/A
12/13/2018	#FCX	N/A	N/A	N/A	N/A
12/13/2018	#FDX	N/A	N/A	N/A	N/A
12/13/2018	#FSLR	N/A	N/A	N/A	N/A
12/13/2018	#GE	N/A	N/A	N/A	N/A
12/13/2018	#GEN	N/A	N/A	N/A	N/A
12/13/2018	#GILD	N/A	N/A	N/A	N/A
12/13/2018	#GOOG	N/A	N/A	N/A	N/A
12/13/2018	#GS	N/A	N/A	N/A	N/A
12/13/2018	#GSK	N/A	N/A	N/A	N/A
12/13/2018	#HAL	N/A	N/A	N/A	N/A
12/13/2018	#HD	N/A	N/A	N/A	N/A
12/13/2018	#HON	N/A	N/A	N/A	N/A
12/13/2018	#HPQ	N/A	N/A	N/A	N/A
12/13/2018	#HSBA	N/A	N/A	N/A	N/A
12/13/2018	#IBM	N/A	N/A	N/A	N/A

12/13/2018	#ILMN	N/A	N/A	N/A	N/A
12/13/2018	#INTC	N/A	N/A	N/A	N/A
12/13/2018	#IP	N/A	N/A	N/A	N/A
12/13/2018	#JCP	N/A	N/A	N/A	N/A
12/13/2018	#JNJ	N/A	N/A	N/A	N/A
12/13/2018	#JPM	N/A	N/A	N/A	N/A
12/13/2018	#KHC	N/A	N/A	N/A	N/A
12/13/2018	#KO	N/A	N/A	N/A	N/A
12/13/2018	#LLOY	N/A	N/A	N/A	N/A
12/13/2018	#LNKD	N/A	N/A	N/A	N/A
12/13/2018	#MA	N/A	N/A	N/A	N/A
12/13/2018	#MCD	N/A	N/A	N/A	N/A
12/13/2018	#MDLZ	N/A	N/A	N/A	N/A
12/13/2018	#MGM	N/A	N/A	N/A	N/A
12/13/2018	#MMM	N/A	N/A	N/A	N/A
12/13/2018	#MO	N/A	N/A	N/A	N/A
12/13/2018	#MON	N/A	N/A	N/A	N/A
12/13/2018	#MRK	N/A	N/A	N/A	N/A
12/13/2018	#MRVL	N/A	N/A	N/A	N/A
12/13/2018	#MS	N/A	N/A	N/A	N/A
12/13/2018	#MSFT	N/A	N/A	N/A	N/A
12/13/2018	#MU	N/A	N/A	N/A	N/A
12/13/2018	#NFLX	N/A	N/A	N/A	N/A
12/13/2018	#NKE	N/A	N/A	N/A	N/A
12/13/2018	#NOK	N/A	N/A	N/A	N/A
12/13/2018	#NTDOY	N/A	N/A	N/A	N/A
12/13/2018	#ORAN	N/A	N/A	N/A	N/A
12/13/2018	#ORCL	N/A	N/A	N/A	N/A
12/13/2018	#PBR	N/A	N/A	N/A	N/A
12/13/2018	#PEP	N/A	N/A	N/A	N/A
12/13/2018	#PFE	N/A	N/A	N/A	N/A
12/13/2018	#PG	N/A	N/A	N/A	N/A
12/13/2018	#QCOM	N/A	N/A	N/A	N/A
12/13/2018	#QQQ	N/A	N/A	N/A	N/A
12/13/2018	#S	N/A	N/A	N/A	N/A
12/13/2018	#SBUX	N/A	N/A	N/A	N/A
12/13/2018	#SNE	N/A	N/A	N/A	N/A
12/13/2018	#SPY	N/A	N/A	N/A	N/A
12/13/2018	#T	N/A	N/A	N/A	N/A
12/13/2018	#TEVA	N/A	N/A	N/A	N/A
12/13/2018	#TRI	N/A	N/A	N/A	N/A
12/13/2018	#TRV	N/A	N/A	N/A	N/A
12/13/2018	#TSCO	N/A	N/A	N/A	N/A
12/13/2018	#TSLA	N/A	N/A	N/A	N/A
12/13/2018	#TWTR	N/A	N/A	N/A	N/A
12/13/2018	#UBS	N/A	N/A	N/A	N/A
12/13/2018	#UL	N/A	N/A	N/A	N/A
12/13/2018	#UPS	N/A	N/A	N/A	N/A
12/13/2018	#UTX	N/A	N/A	N/A	N/A
12/13/2018	#V	N/A	N/A	N/A	N/A

12/13/2018	#VOD	N/A	N/A	N/A	N/A
12/13/2018	#VZ	N/A	N/A	N/A	N/A
12/13/2018	#WDC	N/A	N/A	N/A	N/A
12/13/2018	#WFC	N/A	N/A	N/A	N/A
12/13/2018	#WMT	N/A	N/A	N/A	N/A
12/13/2018	#XOM	N/A	N/A	N/A	N/A
12/13/2018	#YHOO	N/A	N/A	N/A	N/A
12/13/2018	#ZNGA	N/A	N/A	N/A	N/A
12/13/2018	AUDCAD	N/A	N/A	N/A	N/A
12/13/2018	AUDCHF	N/A	N/A	N/A	N/A
12/13/2018	AUDCZK	N/A	N/A	N/A	N/A
12/13/2018	AUDDKK	N/A	N/A	N/A	N/A
12/13/2018	AUDHKD	N/A	N/A	N/A	N/A
12/13/2018	AUDHUF	N/A	N/A	N/A	N/A
12/13/2018	AUDJPY	N/A	N/A	N/A	N/A
12/13/2018	AUDMXN	N/A	N/A	N/A	N/A
12/13/2018	AUDNOK	N/A	N/A	N/A	N/A
12/13/2018	AUDNZD	N/A	N/A	N/A	N/A
12/13/2018	AUDPLN	N/A	N/A	N/A	N/A
12/13/2018	AUDSEK	N/A	N/A	N/A	N/A
12/13/2018	AUDSGD	N/A	N/A	N/A	N/A
12/13/2018	AUDUSD	N/A	N/A	N/A	N/A
12/13/2018	AUDZAR	N/A	N/A	N/A	N/A
12/13/2018	CADCHF	N/A	N/A	N/A	N/A
12/13/2018	CADCZK	N/A	N/A	N/A	N/A
12/13/2018	CADDDKK	N/A	N/A	N/A	N/A
12/13/2018	CADHKD	N/A	N/A	N/A	N/A
12/13/2018	CADHUF	N/A	N/A	N/A	N/A
12/13/2018	CADJPY	N/A	N/A	N/A	N/A
12/13/2018	CADMXN	N/A	N/A	N/A	N/A
12/13/2018	CADNOK	N/A	N/A	N/A	N/A
12/13/2018	CADPLN	N/A	N/A	N/A	N/A
12/13/2018	CADSEK	N/A	N/A	N/A	N/A
12/13/2018	CADSGD	N/A	N/A	N/A	N/A
12/13/2018	CADZAR	N/A	N/A	N/A	N/A
12/13/2018	CHFCZK	N/A	N/A	N/A	N/A
12/13/2018	CHFDKK	N/A	N/A	N/A	N/A
12/13/2018	CHFHKD	N/A	N/A	N/A	N/A
12/13/2018	CHFHUF	N/A	N/A	N/A	N/A
12/13/2018	CHFJPY	N/A	N/A	N/A	N/A
12/13/2018	CHFMXN	N/A	N/A	N/A	N/A
12/13/2018	CHFNOK	N/A	N/A	N/A	N/A
12/13/2018	CHFPLN	N/A	N/A	N/A	N/A
12/13/2018	CHFSEK	N/A	N/A	N/A	N/A
12/13/2018	CHFSGD	N/A	N/A	N/A	N/A
12/13/2018	CHFZAR	N/A	N/A	N/A	N/A
12/13/2018	CZKJPY	N/A	N/A	N/A	N/A
12/13/2018	DKKJPY	N/A	N/A	N/A	N/A
12/13/2018	EURAUD	N/A	N/A	N/A	N/A
12/13/2018	EURCAD	N/A	N/A	N/A	N/A



12/13/2018	EURCHF	N/A	N/A	N/A	N/A
12/13/2018	EURCZK	N/A	N/A	N/A	N/A
12/13/2018	EURDKK	N/A	N/A	N/A	N/A
12/13/2018	EURGBP	N/A	N/A	N/A	N/A
12/13/2018	EURHKD	N/A	N/A	N/A	N/A
12/13/2018	EURHUF	N/A	N/A	N/A	N/A
12/13/2018	EURJPY	N/A	N/A	N/A	N/A
12/13/2018	EURMXN	N/A	N/A	N/A	N/A
12/13/2018	EURNOK	N/A	N/A	N/A	N/A
12/13/2018	EURNZD	N/A	N/A	N/A	N/A
12/13/2018	EURPLN	N/A	N/A	N/A	N/A
12/13/2018	EURRUR	N/A	N/A	N/A	N/A
12/13/2018	EURSEK	N/A	N/A	N/A	N/A
12/13/2018	EURSGD	N/A	N/A	N/A	N/A
12/13/2018	EURUSD	N/A	N/A	N/A	N/A
12/13/2018	EURZAR	N/A	N/A	N/A	N/A
12/13/2018	GBPAUD	N/A	N/A	N/A	N/A
12/13/2018	GBPCAD	N/A	N/A	N/A	N/A
12/13/2018	GBPCHF	N/A	N/A	N/A	N/A
12/13/2018	GBPCZK	N/A	N/A	N/A	N/A
12/13/2018	GBPDKK	N/A	N/A	N/A	N/A
12/13/2018	GBPHKD	N/A	N/A	N/A	N/A
12/13/2018	GBPHUF	N/A	N/A	N/A	N/A
12/13/2018	GBPJPY	N/A	N/A	N/A	N/A
12/13/2018	GBPMXN	N/A	N/A	N/A	N/A
12/13/2018	GBPNOK	N/A	N/A	N/A	N/A
12/13/2018	GBPNZD	N/A	N/A	N/A	N/A
12/13/2018	GBPPLN	N/A	N/A	N/A	N/A
12/13/2018	GBPSEK	N/A	N/A	N/A	N/A
12/13/2018	GBPSGD	N/A	N/A	N/A	N/A
12/13/2018	GBPUSD	N/A	N/A	N/A	N/A
12/13/2018	GBPZAR	N/A	N/A	N/A	N/A
12/13/2018	GOLD	N/A	N/A	N/A	N/A
12/13/2018	HKDJPY	N/A	N/A	N/A	N/A
12/13/2018	HUFJPY	N/A	N/A	N/A	N/A
12/13/2018	MXNJPY	N/A	N/A	N/A	N/A
12/13/2018	NOKJPY	N/A	N/A	N/A	N/A
12/13/2018	NZDCAD	N/A	N/A	N/A	N/A
12/13/2018	NZDCHF	N/A	N/A	N/A	N/A
12/13/2018	NZDCZK	N/A	N/A	N/A	N/A
12/13/2018	NZDDKK	N/A	N/A	N/A	N/A
12/13/2018	NZDHKD	N/A	N/A	N/A	N/A
12/13/2018	NZDHUF	N/A	N/A	N/A	N/A
12/13/2018	NZDJPY	N/A	N/A	N/A	N/A
12/13/2018	NZDMXN	N/A	N/A	N/A	N/A
12/13/2018	NZDNOK	N/A	N/A	N/A	N/A
12/13/2018	NZDPLN	N/A	N/A	N/A	N/A
12/13/2018	NZDSEK	N/A	N/A	N/A	N/A
12/13/2018	NZDSGD	N/A	N/A	N/A	N/A
12/13/2018	NZDUSD	N/A	N/A	N/A	N/A

12/13/2018	NZDZAR	N/A	N/A	N/A	N/A
12/13/2018	SEKJPY	N/A	N/A	N/A	N/A
12/13/2018	SGDJPY	N/A	N/A	N/A	N/A
12/13/2018	SILVER	N/A	N/A	N/A	N/A
12/13/2018	USDCAD	N/A	N/A	N/A	N/A
12/13/2018	USDCHF	N/A	N/A	N/A	N/A
12/13/2018	USDCZK	N/A	N/A	N/A	N/A
12/13/2018	USDDKK	N/A	N/A	N/A	N/A
12/13/2018	USDHKD	N/A	N/A	N/A	N/A
12/13/2018	USDHUF	N/A	N/A	N/A	N/A
12/13/2018	USDJPY	N/A	N/A	N/A	N/A
12/13/2018	USDMXN	N/A	N/A	N/A	N/A
12/13/2018	USDNOK	N/A	N/A	N/A	N/A
12/13/2018	USDPLN	N/A	N/A	N/A	N/A
12/13/2018	USDRUR	N/A	N/A	N/A	N/A
12/13/2018	USDSEK	N/A	N/A	N/A	N/A
12/13/2018	USDSGD	N/A	N/A	N/A	N/A
12/13/2018	USDZAR	N/A	N/A	N/A	N/A
12/13/2018	XAUUSD	N/A	N/A	N/A	N/A
12/13/2018	ZARJPY	N/A	N/A	N/A	N/A
12/14/2018	#AA	N/A	N/A	N/A	N/A
12/14/2018	#AABA	N/A	N/A	N/A	N/A
12/14/2018	#AAL	N/A	N/A	N/A	N/A
12/14/2018	#AAPL	N/A	N/A	N/A	N/A
12/14/2018	#ADBE	N/A	N/A	N/A	N/A
12/14/2018	#AIG	N/A	N/A	N/A	N/A
12/14/2018	#AMD	N/A	N/A	N/A	N/A
12/14/2018	#AMZN	N/A	N/A	N/A	N/A
12/14/2018	#AXP	N/A	N/A	N/A	N/A
12/14/2018	#BA	N/A	N/A	N/A	N/A
12/14/2018	#BABA	N/A	N/A	N/A	N/A
12/14/2018	#BAC	N/A	N/A	N/A	N/A
12/14/2018	#BARC	N/A	N/A	N/A	N/A
12/14/2018	#BHP	N/A	N/A	N/A	N/A
12/14/2018	#BIDU	N/A	N/A	N/A	N/A
12/14/2018	#BK	N/A	N/A	N/A	N/A
12/14/2018	#BLT	N/A	N/A	N/A	N/A
12/14/2018	#BP	N/A	N/A	N/A	N/A
12/14/2018	#BTA	N/A	N/A	N/A	N/A
12/14/2018	#C	N/A	N/A	N/A	N/A
12/14/2018	#CAT	N/A	N/A	N/A	N/A
12/14/2018	#CHL	N/A	N/A	N/A	N/A
12/14/2018	#CMCSA	N/A	N/A	N/A	N/A
12/14/2018	#CSCO	N/A	N/A	N/A	N/A
12/14/2018	#CVX	N/A	N/A	N/A	N/A
12/14/2018	#DD	N/A	N/A	N/A	N/A
12/14/2018	#DIS	N/A	N/A	N/A	N/A
12/14/2018	#DWDP	N/A	N/A	N/A	N/A
12/14/2018	#EBAY	N/A	N/A	N/A	N/A
12/14/2018	#F	N/A	N/A	N/A	N/A

12/14/2018	#FB	N/A	N/A	N/A	N/A
12/14/2018	#FCX	N/A	N/A	N/A	N/A
12/14/2018	#FDX	N/A	N/A	N/A	N/A
12/14/2018	#FSLR	N/A	N/A	N/A	N/A
12/14/2018	#GE	N/A	N/A	N/A	N/A
12/14/2018	#GEN	N/A	N/A	N/A	N/A
12/14/2018	#GILD	N/A	N/A	N/A	N/A
12/14/2018	#GOOG	N/A	N/A	N/A	N/A
12/14/2018	#GS	N/A	N/A	N/A	N/A
12/14/2018	#GSK	N/A	N/A	N/A	N/A
12/14/2018	#HAL	N/A	N/A	N/A	N/A
12/14/2018	#HD	N/A	N/A	N/A	N/A
12/14/2018	#HON	N/A	N/A	N/A	N/A
12/14/2018	#HPQ	N/A	N/A	N/A	N/A
12/14/2018	#HSBA	N/A	N/A	N/A	N/A
12/14/2018	#IBM	N/A	N/A	N/A	N/A
12/14/2018	#ILMN	N/A	N/A	N/A	N/A
12/14/2018	#INTC	N/A	N/A	N/A	N/A
12/14/2018	#IP	N/A	N/A	N/A	N/A
12/14/2018	#JCP	N/A	N/A	N/A	N/A
12/14/2018	#JNJ	N/A	N/A	N/A	N/A
12/14/2018	#JPM	N/A	N/A	N/A	N/A
12/14/2018	#KHC	N/A	N/A	N/A	N/A
12/14/2018	#KO	N/A	N/A	N/A	N/A
12/14/2018	#LLOY	N/A	N/A	N/A	N/A
12/14/2018	#LNKD	N/A	N/A	N/A	N/A
12/14/2018	#MA	N/A	N/A	N/A	N/A
12/14/2018	#MCD	N/A	N/A	N/A	N/A
12/14/2018	#MDLZ	N/A	N/A	N/A	N/A
12/14/2018	#MGM	N/A	N/A	N/A	N/A
12/14/2018	#MMM	N/A	N/A	N/A	N/A
12/14/2018	#MO	N/A	N/A	N/A	N/A
12/14/2018	#MON	N/A	N/A	N/A	N/A
12/14/2018	#MRK	N/A	N/A	N/A	N/A
12/14/2018	#MRVL	N/A	N/A	N/A	N/A
12/14/2018	#MS	N/A	N/A	N/A	N/A
12/14/2018	#MSFT	N/A	N/A	N/A	N/A
12/14/2018	#MU	N/A	N/A	N/A	N/A
12/14/2018	#NFLX	N/A	N/A	N/A	N/A
12/14/2018	#NKE	N/A	N/A	N/A	N/A
12/14/2018	#NOK	N/A	N/A	N/A	N/A
12/14/2018	#NTDOY	N/A	N/A	N/A	N/A
12/14/2018	#ORAN	N/A	N/A	N/A	N/A
12/14/2018	#ORCL	N/A	N/A	N/A	N/A
12/14/2018	#PBR	N/A	N/A	N/A	N/A
12/14/2018	#PEP	N/A	N/A	N/A	N/A
12/14/2018	#PFE	N/A	N/A	N/A	N/A
12/14/2018	#PG	N/A	N/A	N/A	N/A
12/14/2018	#QCOM	N/A	N/A	N/A	N/A
12/14/2018	#QQQ	N/A	N/A	N/A	N/A

12/14/2018	#S	N/A	N/A	N/A	N/A
12/14/2018	#SBUX	N/A	N/A	N/A	N/A
12/14/2018	#SNE	N/A	N/A	N/A	N/A
12/14/2018	#SPY	N/A	N/A	N/A	N/A
12/14/2018	#T	N/A	N/A	N/A	N/A
12/14/2018	#TEVA	N/A	N/A	N/A	N/A
12/14/2018	#TRI	N/A	N/A	N/A	N/A
12/14/2018	#TRV	N/A	N/A	N/A	N/A
12/14/2018	#TSCO	N/A	N/A	N/A	N/A
12/14/2018	#TSLA	N/A	N/A	N/A	N/A
12/14/2018	#TWTR	N/A	N/A	N/A	N/A
12/14/2018	#UBS	N/A	N/A	N/A	N/A
12/14/2018	#UL	N/A	N/A	N/A	N/A
12/14/2018	#UPS	N/A	N/A	N/A	N/A
12/14/2018	#UTX	N/A	N/A	N/A	N/A
12/14/2018	#V	N/A	N/A	N/A	N/A
12/14/2018	#VOD	N/A	N/A	N/A	N/A
12/14/2018	#VZ	N/A	N/A	N/A	N/A
12/14/2018	#WDC	N/A	N/A	N/A	N/A
12/14/2018	#WFC	N/A	N/A	N/A	N/A
12/14/2018	#WMT	N/A	N/A	N/A	N/A
12/14/2018	#XOM	N/A	N/A	N/A	N/A
12/14/2018	#YHOO	N/A	N/A	N/A	N/A
12/14/2018	#ZNGA	N/A	N/A	N/A	N/A
12/14/2018	AUDCAD	N/A	N/A	N/A	N/A
12/14/2018	AUDCHF	N/A	N/A	N/A	N/A
12/14/2018	AUDCZK	N/A	N/A	N/A	N/A
12/14/2018	AUDDKK	N/A	N/A	N/A	N/A
12/14/2018	AUDHKD	N/A	N/A	N/A	N/A
12/14/2018	AUDHUF	N/A	N/A	N/A	N/A
12/14/2018	AUDJPY	N/A	N/A	N/A	N/A
12/14/2018	AUDMXN	N/A	N/A	N/A	N/A
12/14/2018	AUDNOK	N/A	N/A	N/A	N/A
12/14/2018	AUDNZD	N/A	N/A	N/A	N/A
12/14/2018	AUDPLN	N/A	N/A	N/A	N/A
12/14/2018	AUDSEK	N/A	N/A	N/A	N/A
12/14/2018	AUDSGD	N/A	N/A	N/A	N/A
12/14/2018	AUDUSD	N/A	N/A	N/A	N/A
12/14/2018	AUDZAR	N/A	N/A	N/A	N/A
12/14/2018	CADCHF	N/A	N/A	N/A	N/A
12/14/2018	CADCZK	N/A	N/A	N/A	N/A
12/14/2018	CADDDKK	N/A	N/A	N/A	N/A
12/14/2018	CADHKD	N/A	N/A	N/A	N/A
12/14/2018	CADHUF	N/A	N/A	N/A	N/A
12/14/2018	CADJPY	N/A	N/A	N/A	N/A
12/14/2018	CADMXN	N/A	N/A	N/A	N/A
12/14/2018	CADNOK	N/A	N/A	N/A	N/A
12/14/2018	CADPLN	N/A	N/A	N/A	N/A
12/14/2018	CADSEK	N/A	N/A	N/A	N/A
12/14/2018	CADSGD	N/A	N/A	N/A	N/A

12/14/2018	CADZAR	N/A	N/A	N/A	N/A
12/14/2018	CHFCZK	N/A	N/A	N/A	N/A
12/14/2018	CHFDKK	N/A	N/A	N/A	N/A
12/14/2018	CHFHKD	N/A	N/A	N/A	N/A
12/14/2018	CHFHUF	N/A	N/A	N/A	N/A
12/14/2018	CHFJPY	N/A	N/A	N/A	N/A
12/14/2018	CHFMXN	N/A	N/A	N/A	N/A
12/14/2018	CHFNOK	N/A	N/A	N/A	N/A
12/14/2018	CHFPLN	N/A	N/A	N/A	N/A
12/14/2018	CHFSEK	N/A	N/A	N/A	N/A
12/14/2018	CHFSGD	N/A	N/A	N/A	N/A
12/14/2018	CHFZAR	N/A	N/A	N/A	N/A
12/14/2018	CZKJPY	N/A	N/A	N/A	N/A
12/14/2018	DKKJPY	N/A	N/A	N/A	N/A
12/14/2018	EURAUD	N/A	N/A	N/A	N/A
12/14/2018	EURCAD	N/A	N/A	N/A	N/A
12/14/2018	EURCHF	N/A	N/A	N/A	N/A
12/14/2018	EURCZK	N/A	N/A	N/A	N/A
12/14/2018	EURDKK	N/A	N/A	N/A	N/A
12/14/2018	EURGBP	N/A	N/A	N/A	N/A
12/14/2018	EURHKD	N/A	N/A	N/A	N/A
12/14/2018	EURHUF	N/A	N/A	N/A	N/A
12/14/2018	EURJPY	N/A	N/A	N/A	N/A
12/14/2018	EURMXN	N/A	N/A	N/A	N/A
12/14/2018	EURNOK	N/A	N/A	N/A	N/A
12/14/2018	EURNZD	N/A	N/A	N/A	N/A
12/14/2018	EURPLN	N/A	N/A	N/A	N/A
12/14/2018	EURRUR	N/A	N/A	N/A	N/A
12/14/2018	EURSEK	N/A	N/A	N/A	N/A
12/14/2018	EURSGD	N/A	N/A	N/A	N/A
12/14/2018	EURUSD	N/A	N/A	N/A	N/A
12/14/2018	EURZAR	N/A	N/A	N/A	N/A
12/14/2018	GBPAUD	N/A	N/A	N/A	N/A
12/14/2018	GBPCAD	N/A	N/A	N/A	N/A
12/14/2018	GBPCHF	N/A	N/A	N/A	N/A
12/14/2018	GBPCZK	N/A	N/A	N/A	N/A
12/14/2018	GBPDKK	N/A	N/A	N/A	N/A
12/14/2018	GBPHKD	N/A	N/A	N/A	N/A
12/14/2018	GBPHUF	N/A	N/A	N/A	N/A
12/14/2018	GBPJPY	N/A	N/A	N/A	N/A
12/14/2018	GBPMXN	N/A	N/A	N/A	N/A
12/14/2018	GBPNOK	N/A	N/A	N/A	N/A
12/14/2018	GBPNZD	N/A	N/A	N/A	N/A
12/14/2018	GBPPLN	N/A	N/A	N/A	N/A
12/14/2018	GBPSEK	N/A	N/A	N/A	N/A
12/14/2018	GBPSGD	N/A	N/A	N/A	N/A
12/14/2018	GBPUUSD	N/A	N/A	N/A	N/A
12/14/2018	GBPZAR	N/A	N/A	N/A	N/A
12/14/2018	GOLD	N/A	N/A	N/A	N/A
12/14/2018	HKDJPY	N/A	N/A	N/A	N/A

12/14/2018	HUFJPY	N/A	N/A	N/A	N/A
12/14/2018	MXNJPY	N/A	N/A	N/A	N/A
12/14/2018	NOKJPY	N/A	N/A	N/A	N/A
12/14/2018	NZDCAD	N/A	N/A	N/A	N/A
12/14/2018	NZDCHF	N/A	N/A	N/A	N/A
12/14/2018	NZDCZK	N/A	N/A	N/A	N/A
12/14/2018	NZDDKK	N/A	N/A	N/A	N/A
12/14/2018	NZDHKD	N/A	N/A	N/A	N/A
12/14/2018	NZDHUF	N/A	N/A	N/A	N/A
12/14/2018	NZDJPY	N/A	N/A	N/A	N/A
12/14/2018	NZDMXN	N/A	N/A	N/A	N/A
12/14/2018	NZDNOK	N/A	N/A	N/A	N/A
12/14/2018	NZDPLN	N/A	N/A	N/A	N/A
12/14/2018	NZDSEK	N/A	N/A	N/A	N/A
12/14/2018	NZDSGD	N/A	N/A	N/A	N/A
12/14/2018	NZDUSD	N/A	N/A	N/A	N/A
12/14/2018	NZDZAR	N/A	N/A	N/A	N/A
12/14/2018	SEKJPY	N/A	N/A	N/A	N/A
12/14/2018	SGDJPY	N/A	N/A	N/A	N/A
12/14/2018	SILVER	N/A	N/A	N/A	N/A
12/14/2018	USDCAD	N/A	N/A	N/A	N/A
12/14/2018	USDCHF	N/A	N/A	N/A	N/A
12/14/2018	USDCZK	N/A	N/A	N/A	N/A
12/14/2018	USDDKK	N/A	N/A	N/A	N/A
12/14/2018	USDHKD	N/A	N/A	N/A	N/A
12/14/2018	USDHUF	N/A	N/A	N/A	N/A
12/14/2018	USDJPY	N/A	N/A	N/A	N/A
12/14/2018	USDMXN	N/A	N/A	N/A	N/A
12/14/2018	USDNOK	N/A	N/A	N/A	N/A
12/14/2018	USDPLN	N/A	N/A	N/A	N/A
12/14/2018	USDRUR	N/A	N/A	N/A	N/A
12/14/2018	USDSEK	N/A	N/A	N/A	N/A
12/14/2018	USDSGD	N/A	N/A	N/A	N/A
12/14/2018	USDZAR	N/A	N/A	N/A	N/A
12/14/2018	XAUUSD	N/A	N/A	N/A	N/A
12/14/2018	ZARJPY	N/A	N/A	N/A	N/A
12/17/2018	#AA	N/A	N/A	N/A	N/A
12/17/2018	#AABA	N/A	N/A	N/A	N/A
12/17/2018	#AAL	N/A	N/A	N/A	N/A
12/17/2018	#AAPL	N/A	N/A	N/A	N/A
12/17/2018	#ADBE	N/A	N/A	N/A	N/A
12/17/2018	#AIG	N/A	N/A	N/A	N/A
12/17/2018	#AMD	N/A	N/A	N/A	N/A
12/17/2018	#AMZN	N/A	N/A	N/A	N/A
12/17/2018	#AXP	N/A	N/A	N/A	N/A
12/17/2018	#BA	N/A	N/A	N/A	N/A
12/17/2018	#BABA	N/A	N/A	N/A	N/A
12/17/2018	#BAC	N/A	N/A	N/A	N/A
12/17/2018	#BARC	N/A	N/A	N/A	N/A
12/17/2018	#BHP	N/A	N/A	N/A	N/A

12/17/2018	#BIDU	N/A	N/A	N/A	N/A
12/17/2018	#BK	N/A	N/A	N/A	N/A
12/17/2018	#BLT	N/A	N/A	N/A	N/A
12/17/2018	#BP	N/A	N/A	N/A	N/A
12/17/2018	#BTA	N/A	N/A	N/A	N/A
12/17/2018	#C	N/A	N/A	N/A	N/A
12/17/2018	#CAT	N/A	N/A	N/A	N/A
12/17/2018	#CHL	N/A	N/A	N/A	N/A
12/17/2018	#CMCSA	N/A	N/A	N/A	N/A
12/17/2018	#CSCO	N/A	N/A	N/A	N/A
12/17/2018	#CVX	N/A	N/A	N/A	N/A
12/17/2018	#DD	N/A	N/A	N/A	N/A
12/17/2018	#DIS	N/A	N/A	N/A	N/A
12/17/2018	#DWDP	N/A	N/A	N/A	N/A
12/17/2018	#EBAY	N/A	N/A	N/A	N/A
12/17/2018	#F	N/A	N/A	N/A	N/A
12/17/2018	#FB	N/A	N/A	N/A	N/A
12/17/2018	#FCX	N/A	N/A	N/A	N/A
12/17/2018	#FDX	N/A	N/A	N/A	N/A
12/17/2018	#FSLR	N/A	N/A	N/A	N/A
12/17/2018	#GE	N/A	N/A	N/A	N/A
12/17/2018	#GEN	N/A	N/A	N/A	N/A
12/17/2018	#GILD	N/A	N/A	N/A	N/A
12/17/2018	#GOOG	N/A	N/A	N/A	N/A
12/17/2018	#GS	N/A	N/A	N/A	N/A
12/17/2018	#GSK	N/A	N/A	N/A	N/A
12/17/2018	#HAL	N/A	N/A	N/A	N/A
12/17/2018	#HD	N/A	N/A	N/A	N/A
12/17/2018	#HON	N/A	N/A	N/A	N/A
12/17/2018	#HPQ	N/A	N/A	N/A	N/A
12/17/2018	#HSBA	N/A	N/A	N/A	N/A
12/17/2018	#IBM	N/A	N/A	N/A	N/A
12/17/2018	#ILMN	N/A	N/A	N/A	N/A
12/17/2018	#INTC	N/A	N/A	N/A	N/A
12/17/2018	#IP	N/A	N/A	N/A	N/A
12/17/2018	#JCP	N/A	N/A	N/A	N/A
12/17/2018	#JNJ	N/A	N/A	N/A	N/A
12/17/2018	#JPM	N/A	N/A	N/A	N/A
12/17/2018	#KHC	N/A	N/A	N/A	N/A
12/17/2018	#KO	N/A	N/A	N/A	N/A
12/17/2018	#LLOY	N/A	N/A	N/A	N/A
12/17/2018	#LNKD	N/A	N/A	N/A	N/A
12/17/2018	#MA	N/A	N/A	N/A	N/A
12/17/2018	#MCD	N/A	N/A	N/A	N/A
12/17/2018	#MDLZ	N/A	N/A	N/A	N/A
12/17/2018	#MGM	N/A	N/A	N/A	N/A
12/17/2018	#MMM	N/A	N/A	N/A	N/A
12/17/2018	#MO	N/A	N/A	N/A	N/A
12/17/2018	#MON	N/A	N/A	N/A	N/A
12/17/2018	#MRK	N/A	N/A	N/A	N/A

12/17/2018	#MRVL	N/A	N/A	N/A	N/A
12/17/2018	#MS	N/A	N/A	N/A	N/A
12/17/2018	#MSFT	N/A	N/A	N/A	N/A
12/17/2018	#MU	N/A	N/A	N/A	N/A
12/17/2018	#NFLX	N/A	N/A	N/A	N/A
12/17/2018	#NKE	N/A	N/A	N/A	N/A
12/17/2018	#NOK	N/A	N/A	N/A	N/A
12/17/2018	#NTDOY	N/A	N/A	N/A	N/A
12/17/2018	#ORAN	N/A	N/A	N/A	N/A
12/17/2018	#ORCL	N/A	N/A	N/A	N/A
12/17/2018	#PBR	N/A	N/A	N/A	N/A
12/17/2018	#PEP	N/A	N/A	N/A	N/A
12/17/2018	#PFE	N/A	N/A	N/A	N/A
12/17/2018	#PG	N/A	N/A	N/A	N/A
12/17/2018	#QCOM	N/A	N/A	N/A	N/A
12/17/2018	#QQQ	N/A	N/A	N/A	N/A
12/17/2018	#S	N/A	N/A	N/A	N/A
12/17/2018	#SBUX	N/A	N/A	N/A	N/A
12/17/2018	#SNE	N/A	N/A	N/A	N/A
12/17/2018	#SPY	N/A	N/A	N/A	N/A
12/17/2018	#T	N/A	N/A	N/A	N/A
12/17/2018	#TEVA	N/A	N/A	N/A	N/A
12/17/2018	#TRI	N/A	N/A	N/A	N/A
12/17/2018	#TRV	N/A	N/A	N/A	N/A
12/17/2018	#TSCO	N/A	N/A	N/A	N/A
12/17/2018	#TSLA	N/A	N/A	N/A	N/A
12/17/2018	#TWTR	N/A	N/A	N/A	N/A
12/17/2018	#UBS	N/A	N/A	N/A	N/A
12/17/2018	#UL	N/A	N/A	N/A	N/A
12/17/2018	#UPS	N/A	N/A	N/A	N/A
12/17/2018	#UTX	N/A	N/A	N/A	N/A
12/17/2018	#V	N/A	N/A	N/A	N/A
12/17/2018	#VOD	N/A	N/A	N/A	N/A
12/17/2018	#VZ	N/A	N/A	N/A	N/A
12/17/2018	#WDC	N/A	N/A	N/A	N/A
12/17/2018	#WFC	N/A	N/A	N/A	N/A
12/17/2018	#WMT	N/A	N/A	N/A	N/A
12/17/2018	#XOM	N/A	N/A	N/A	N/A
12/17/2018	#YHOO	N/A	N/A	N/A	N/A
12/17/2018	#ZNGA	N/A	N/A	N/A	N/A
12/17/2018	AUDCAD	N/A	N/A	N/A	N/A
12/17/2018	AUDCHF	N/A	N/A	N/A	N/A
12/17/2018	AUDCZK	N/A	N/A	N/A	N/A
12/17/2018	AUDDKK	N/A	N/A	N/A	N/A
12/17/2018	AUDHKD	N/A	N/A	N/A	N/A
12/17/2018	AUDHUF	N/A	N/A	N/A	N/A
12/17/2018	AUDJPY	N/A	N/A	N/A	N/A
12/17/2018	AUDMXN	N/A	N/A	N/A	N/A
12/17/2018	AUDNOK	N/A	N/A	N/A	N/A
12/17/2018	AUDNZD	N/A	N/A	N/A	N/A



12/17/2018	AUDPLN	N/A	N/A	N/A	N/A
12/17/2018	AUDSEK	N/A	N/A	N/A	N/A
12/17/2018	AUDSGD	N/A	N/A	N/A	N/A
12/17/2018	AUDUSD	N/A	N/A	N/A	N/A
12/17/2018	AUDZAR	N/A	N/A	N/A	N/A
12/17/2018	CADCHF	N/A	N/A	N/A	N/A
12/17/2018	CADCZK	N/A	N/A	N/A	N/A
12/17/2018	CADDKK	N/A	N/A	N/A	N/A
12/17/2018	CADHKD	N/A	N/A	N/A	N/A
12/17/2018	CADHUF	N/A	N/A	N/A	N/A
12/17/2018	CADJPY	N/A	N/A	N/A	N/A
12/17/2018	CADMXN	N/A	N/A	N/A	N/A
12/17/2018	CADNOK	N/A	N/A	N/A	N/A
12/17/2018	CADPLN	N/A	N/A	N/A	N/A
12/17/2018	CADSEK	N/A	N/A	N/A	N/A
12/17/2018	CADSGD	N/A	N/A	N/A	N/A
12/17/2018	CADZAR	N/A	N/A	N/A	N/A
12/17/2018	CHFCZK	N/A	N/A	N/A	N/A
12/17/2018	CHFDKK	N/A	N/A	N/A	N/A
12/17/2018	CHFHKD	N/A	N/A	N/A	N/A
12/17/2018	CHFHUF	N/A	N/A	N/A	N/A
12/17/2018	CHFJPY	N/A	N/A	N/A	N/A
12/17/2018	CHFMXN	N/A	N/A	N/A	N/A
12/17/2018	CHFNOK	N/A	N/A	N/A	N/A
12/17/2018	CHFPLN	N/A	N/A	N/A	N/A
12/17/2018	CHFSEK	N/A	N/A	N/A	N/A
12/17/2018	CHFSGD	N/A	N/A	N/A	N/A
12/17/2018	CHFZAR	N/A	N/A	N/A	N/A
12/17/2018	CZKJPY	N/A	N/A	N/A	N/A
12/17/2018	DKKJPY	N/A	N/A	N/A	N/A
12/17/2018	EURAUD	N/A	N/A	N/A	N/A
12/17/2018	EURCAD	N/A	N/A	N/A	N/A
12/17/2018	EURCHF	N/A	N/A	N/A	N/A
12/17/2018	EURCZK	N/A	N/A	N/A	N/A
12/17/2018	EURDKK	N/A	N/A	N/A	N/A
12/17/2018	EURGBP	N/A	N/A	N/A	N/A
12/17/2018	EURHKD	N/A	N/A	N/A	N/A
12/17/2018	EURHUF	N/A	N/A	N/A	N/A
12/17/2018	EURJPY	N/A	N/A	N/A	N/A
12/17/2018	EURMXN	N/A	N/A	N/A	N/A
12/17/2018	EURNOK	N/A	N/A	N/A	N/A
12/17/2018	EURNZD	N/A	N/A	N/A	N/A
12/17/2018	EURPLN	N/A	N/A	N/A	N/A
12/17/2018	EURRUR	N/A	N/A	N/A	N/A
12/17/2018	EURSEK	N/A	N/A	N/A	N/A
12/17/2018	EURSGD	N/A	N/A	N/A	N/A
12/17/2018	EURUSD	N/A	N/A	N/A	N/A
12/17/2018	EURZAR	N/A	N/A	N/A	N/A
12/17/2018	GBPAUD	N/A	N/A	N/A	N/A
12/17/2018	GBPCAD	N/A	N/A	N/A	N/A

12/17/2018	GBPCHF	N/A	N/A	N/A	N/A
12/17/2018	GBPCZK	N/A	N/A	N/A	N/A
12/17/2018	GBPDKK	N/A	N/A	N/A	N/A
12/17/2018	GBPHKD	N/A	N/A	N/A	N/A
12/17/2018	GBPHUF	N/A	N/A	N/A	N/A
12/17/2018	GBPJPY	N/A	N/A	N/A	N/A
12/17/2018	GBPMXN	N/A	N/A	N/A	N/A
12/17/2018	GBPNOK	N/A	N/A	N/A	N/A
12/17/2018	GBPNZD	N/A	N/A	N/A	N/A
12/17/2018	GBPPLN	N/A	N/A	N/A	N/A
12/17/2018	GBPSEK	N/A	N/A	N/A	N/A
12/17/2018	GBPSGD	N/A	N/A	N/A	N/A
12/17/2018	GBPUSD	N/A	N/A	N/A	N/A
12/17/2018	GBPZAR	N/A	N/A	N/A	N/A
12/17/2018	GOLD	N/A	N/A	N/A	N/A
12/17/2018	HKDJPY	N/A	N/A	N/A	N/A
12/17/2018	HUFJPY	N/A	N/A	N/A	N/A
12/17/2018	MXNJPY	N/A	N/A	N/A	N/A
12/17/2018	NOKJPY	N/A	N/A	N/A	N/A
12/17/2018	NZDCAD	N/A	N/A	N/A	N/A
12/17/2018	NZDCHF	N/A	N/A	N/A	N/A
12/17/2018	NZDCZK	N/A	N/A	N/A	N/A
12/17/2018	NZDDKK	N/A	N/A	N/A	N/A
12/17/2018	NZDHKD	N/A	N/A	N/A	N/A
12/17/2018	NZDHUF	N/A	N/A	N/A	N/A
12/17/2018	NZDJPY	N/A	N/A	N/A	N/A
12/17/2018	NZDMXN	N/A	N/A	N/A	N/A
12/17/2018	NZDNOK	N/A	N/A	N/A	N/A
12/17/2018	NZDPLN	N/A	N/A	N/A	N/A
12/17/2018	NZDSEK	N/A	N/A	N/A	N/A
12/17/2018	NZDSGD	N/A	N/A	N/A	N/A
12/17/2018	NZDUSD	N/A	N/A	N/A	N/A
12/17/2018	NZDZAR	N/A	N/A	N/A	N/A
12/17/2018	SEKJPY	N/A	N/A	N/A	N/A
12/17/2018	SGDJPY	N/A	N/A	N/A	N/A
12/17/2018	SILVER	N/A	N/A	N/A	N/A
12/17/2018	USDCAD	N/A	N/A	N/A	N/A
12/17/2018	USDCHF	N/A	N/A	N/A	N/A
12/17/2018	USDCZK	N/A	N/A	N/A	N/A
12/17/2018	USDDKK	N/A	N/A	N/A	N/A
12/17/2018	USDHKD	N/A	N/A	N/A	N/A
12/17/2018	USDHUF	N/A	N/A	N/A	N/A
12/17/2018	USDJPY	N/A	N/A	N/A	N/A
12/17/2018	USDMXN	N/A	N/A	N/A	N/A
12/17/2018	USDNOK	N/A	N/A	N/A	N/A
12/17/2018	USDPLN	N/A	N/A	N/A	N/A
12/17/2018	USDRUR	N/A	N/A	N/A	N/A
12/17/2018	USDSEK	N/A	N/A	N/A	N/A
12/17/2018	USDSGD	N/A	N/A	N/A	N/A
12/17/2018	USDZAR	N/A	N/A	N/A	N/A

12/17/2018	XAUUSD	N/A	N/A	N/A	N/A
12/17/2018	ZARJPY	N/A	N/A	N/A	N/A
12/18/2018	#AA	N/A	N/A	N/A	N/A
12/18/2018	#AABA	N/A	N/A	N/A	N/A
12/18/2018	#AAL	N/A	N/A	N/A	N/A
12/18/2018	#AAPL	N/A	N/A	N/A	N/A
12/18/2018	#ADBE	N/A	N/A	N/A	N/A
12/18/2018	#AIG	N/A	N/A	N/A	N/A
12/18/2018	#AMD	N/A	N/A	N/A	N/A
12/18/2018	#AMZN	N/A	N/A	N/A	N/A
12/18/2018	#AXP	N/A	N/A	N/A	N/A
12/18/2018	#BA	N/A	N/A	N/A	N/A
12/18/2018	#BABA	N/A	N/A	N/A	N/A
12/18/2018	#BAC	N/A	N/A	N/A	N/A
12/18/2018	#BARC	N/A	N/A	N/A	N/A
12/18/2018	#BHP	N/A	N/A	N/A	N/A
12/18/2018	#BIDU	N/A	N/A	N/A	N/A
12/18/2018	#BK	N/A	N/A	N/A	N/A
12/18/2018	#BLT	N/A	N/A	N/A	N/A
12/18/2018	#BP	N/A	N/A	N/A	N/A
12/18/2018	#BTA	N/A	N/A	N/A	N/A
12/18/2018	#C	N/A	N/A	N/A	N/A
12/18/2018	#CAT	N/A	N/A	N/A	N/A
12/18/2018	#CHL	N/A	N/A	N/A	N/A
12/18/2018	#CMCSA	N/A	N/A	N/A	N/A
12/18/2018	#CSCO	N/A	N/A	N/A	N/A
12/18/2018	#CVX	N/A	N/A	N/A	N/A
12/18/2018	#DD	N/A	N/A	N/A	N/A
12/18/2018	#DIS	N/A	N/A	N/A	N/A
12/18/2018	#DWDP	N/A	N/A	N/A	N/A
12/18/2018	#EBAY	N/A	N/A	N/A	N/A
12/18/2018	#F	N/A	N/A	N/A	N/A
12/18/2018	#FB	N/A	N/A	N/A	N/A
12/18/2018	#FCX	N/A	N/A	N/A	N/A
12/18/2018	#FDX	N/A	N/A	N/A	N/A
12/18/2018	#FSLR	N/A	N/A	N/A	N/A
12/18/2018	#GE	N/A	N/A	N/A	N/A
12/18/2018	#GEN	N/A	N/A	N/A	N/A
12/18/2018	#GILD	N/A	N/A	N/A	N/A
12/18/2018	#GOOG	N/A	N/A	N/A	N/A
12/18/2018	#GS	N/A	N/A	N/A	N/A
12/18/2018	#GSK	N/A	N/A	N/A	N/A
12/18/2018	#HAL	N/A	N/A	N/A	N/A
12/18/2018	#HD	N/A	N/A	N/A	N/A
12/18/2018	#HON	N/A	N/A	N/A	N/A
12/18/2018	#HPQ	N/A	N/A	N/A	N/A
12/18/2018	#HSBA	N/A	N/A	N/A	N/A
12/18/2018	#IBM	N/A	N/A	N/A	N/A
12/18/2018	#ILMN	N/A	N/A	N/A	N/A
12/18/2018	#INTC	N/A	N/A	N/A	N/A

12/18/2018	#IP	N/A	N/A	N/A	N/A
12/18/2018	#JCP	N/A	N/A	N/A	N/A
12/18/2018	#JNJ	N/A	N/A	N/A	N/A
12/18/2018	#JPM	N/A	N/A	N/A	N/A
12/18/2018	#KHC	N/A	N/A	N/A	N/A
12/18/2018	#KO	N/A	N/A	N/A	N/A
12/18/2018	#LLOY	N/A	N/A	N/A	N/A
12/18/2018	#LNKD	N/A	N/A	N/A	N/A
12/18/2018	#MA	N/A	N/A	N/A	N/A
12/18/2018	#MCD	N/A	N/A	N/A	N/A
12/18/2018	#MDLZ	N/A	N/A	N/A	N/A
12/18/2018	#MGM	N/A	N/A	N/A	N/A
12/18/2018	#MMM	N/A	N/A	N/A	N/A
12/18/2018	#MO	N/A	N/A	N/A	N/A
12/18/2018	#MON	N/A	N/A	N/A	N/A
12/18/2018	#MRK	N/A	N/A	N/A	N/A
12/18/2018	#MRVL	N/A	N/A	N/A	N/A
12/18/2018	#MS	N/A	N/A	N/A	N/A
12/18/2018	#MSFT	N/A	N/A	N/A	N/A
12/18/2018	#MU	N/A	N/A	N/A	N/A
12/18/2018	#NFLX	N/A	N/A	N/A	N/A
12/18/2018	#NKE	N/A	N/A	N/A	N/A
12/18/2018	#NOK	N/A	N/A	N/A	N/A
12/18/2018	#NTDOY	N/A	N/A	N/A	N/A
12/18/2018	#ORAN	N/A	N/A	N/A	N/A
12/18/2018	#ORCL	N/A	N/A	N/A	N/A
12/18/2018	#PBR	N/A	N/A	N/A	N/A
12/18/2018	#PEP	N/A	N/A	N/A	N/A
12/18/2018	#PFE	N/A	N/A	N/A	N/A
12/18/2018	#PG	N/A	N/A	N/A	N/A
12/18/2018	#QCOM	N/A	N/A	N/A	N/A
12/18/2018	#QQQ	N/A	N/A	N/A	N/A
12/18/2018	#S	N/A	N/A	N/A	N/A
12/18/2018	#SBUX	N/A	N/A	N/A	N/A
12/18/2018	#SNE	N/A	N/A	N/A	N/A
12/18/2018	#SPY	N/A	N/A	N/A	N/A
12/18/2018	#T	N/A	N/A	N/A	N/A
12/18/2018	#TEVA	N/A	N/A	N/A	N/A
12/18/2018	#TRI	N/A	N/A	N/A	N/A
12/18/2018	#TRV	N/A	N/A	N/A	N/A
12/18/2018	#TSCO	N/A	N/A	N/A	N/A
12/18/2018	#TSLA	N/A	N/A	N/A	N/A
12/18/2018	#TWTR	N/A	N/A	N/A	N/A
12/18/2018	#UBS	N/A	N/A	N/A	N/A
12/18/2018	#UL	N/A	N/A	N/A	N/A
12/18/2018	#UPS	N/A	N/A	N/A	N/A
12/18/2018	#UTX	N/A	N/A	N/A	N/A
12/18/2018	#V	N/A	N/A	N/A	N/A
12/18/2018	#VOD	N/A	N/A	N/A	N/A
12/18/2018	#VZ	N/A	N/A	N/A	N/A

12/18/2018	#WDC	N/A	N/A	N/A	N/A
12/18/2018	#WFC	N/A	N/A	N/A	N/A
12/18/2018	#WMT	N/A	N/A	N/A	N/A
12/18/2018	#XOM	N/A	N/A	N/A	N/A
12/18/2018	#YHOO	N/A	N/A	N/A	N/A
12/18/2018	#ZNGA	N/A	N/A	N/A	N/A
12/18/2018	AUDCAD	N/A	N/A	N/A	N/A
12/18/2018	AUDCHF	N/A	N/A	N/A	N/A
12/18/2018	AUDCZK	N/A	N/A	N/A	N/A
12/18/2018	AUDDKK	N/A	N/A	N/A	N/A
12/18/2018	AUDHKD	N/A	N/A	N/A	N/A
12/18/2018	AUDHUF	N/A	N/A	N/A	N/A
12/18/2018	AUDJPY	N/A	N/A	N/A	N/A
12/18/2018	AUDMXN	N/A	N/A	N/A	N/A
12/18/2018	AUDNOK	N/A	N/A	N/A	N/A
12/18/2018	AUDNZD	N/A	N/A	N/A	N/A
12/18/2018	AUDPLN	N/A	N/A	N/A	N/A
12/18/2018	AUDSEK	N/A	N/A	N/A	N/A
12/18/2018	AUDSGD	N/A	N/A	N/A	N/A
12/18/2018	AUDUSD	N/A	N/A	N/A	N/A
12/18/2018	AUDZAR	N/A	N/A	N/A	N/A
12/18/2018	CADCHF	N/A	N/A	N/A	N/A
12/18/2018	CADCZK	N/A	N/A	N/A	N/A
12/18/2018	CADDKK	N/A	N/A	N/A	N/A
12/18/2018	CADHKD	N/A	N/A	N/A	N/A
12/18/2018	CADHUF	N/A	N/A	N/A	N/A
12/18/2018	CADJPY	N/A	N/A	N/A	N/A
12/18/2018	CADMXN	N/A	N/A	N/A	N/A
12/18/2018	CADNOK	N/A	N/A	N/A	N/A
12/18/2018	CADPLN	N/A	N/A	N/A	N/A
12/18/2018	CADSEK	N/A	N/A	N/A	N/A
12/18/2018	CADSGD	N/A	N/A	N/A	N/A
12/18/2018	CADZAR	N/A	N/A	N/A	N/A
12/18/2018	CHFCZK	N/A	N/A	N/A	N/A
12/18/2018	CHFDKK	N/A	N/A	N/A	N/A
12/18/2018	CHFHKD	N/A	N/A	N/A	N/A
12/18/2018	CHFHUF	N/A	N/A	N/A	N/A
12/18/2018	CHFJPY	N/A	N/A	N/A	N/A
12/18/2018	CHFMXN	N/A	N/A	N/A	N/A
12/18/2018	CHFNOK	N/A	N/A	N/A	N/A
12/18/2018	CHFPLN	N/A	N/A	N/A	N/A
12/18/2018	CHFSEK	N/A	N/A	N/A	N/A
12/18/2018	CHFSGD	N/A	N/A	N/A	N/A
12/18/2018	CHFZAR	N/A	N/A	N/A	N/A
12/18/2018	CZKJPY	N/A	N/A	N/A	N/A
12/18/2018	DKKJPY	N/A	N/A	N/A	N/A
12/18/2018	EURAUD	N/A	N/A	N/A	N/A
12/18/2018	EURCAD	N/A	N/A	N/A	N/A
12/18/2018	EURCHF	N/A	N/A	N/A	N/A
12/18/2018	EURCZK	N/A	N/A	N/A	N/A

12/18/2018	EURDKK	N/A	N/A	N/A	N/A
12/18/2018	EURGBP	N/A	N/A	N/A	N/A
12/18/2018	EURHKD	N/A	N/A	N/A	N/A
12/18/2018	EURHUF	N/A	N/A	N/A	N/A
12/18/2018	EURJPY	N/A	N/A	N/A	N/A
12/18/2018	EURMXN	N/A	N/A	N/A	N/A
12/18/2018	EURNOK	N/A	N/A	N/A	N/A
12/18/2018	EURNZD	N/A	N/A	N/A	N/A
12/18/2018	EURPLN	N/A	N/A	N/A	N/A
12/18/2018	EURRUR	N/A	N/A	N/A	N/A
12/18/2018	EURSEK	N/A	N/A	N/A	N/A
12/18/2018	EURSGD	N/A	N/A	N/A	N/A
12/18/2018	EURUSD	N/A	N/A	N/A	N/A
12/18/2018	EURZAR	N/A	N/A	N/A	N/A
12/18/2018	GBPAUD	N/A	N/A	N/A	N/A
12/18/2018	GBPCAD	N/A	N/A	N/A	N/A
12/18/2018	GBPCHF	N/A	N/A	N/A	N/A
12/18/2018	GBPCZK	N/A	N/A	N/A	N/A
12/18/2018	GBPDKK	N/A	N/A	N/A	N/A
12/18/2018	GBPHKD	N/A	N/A	N/A	N/A
12/18/2018	GBPHUF	N/A	N/A	N/A	N/A
12/18/2018	GBPJPY	N/A	N/A	N/A	N/A
12/18/2018	GBPMXN	N/A	N/A	N/A	N/A
12/18/2018	GBPNOK	N/A	N/A	N/A	N/A
12/18/2018	GBPNZD	N/A	N/A	N/A	N/A
12/18/2018	GBPLN	N/A	N/A	N/A	N/A
12/18/2018	GBPSEK	N/A	N/A	N/A	N/A
12/18/2018	GBPSGD	N/A	N/A	N/A	N/A
12/18/2018	GBPUSD	N/A	N/A	N/A	N/A
12/18/2018	GBPZAR	N/A	N/A	N/A	N/A
12/18/2018	GOLD	N/A	N/A	N/A	N/A
12/18/2018	HKDJPY	N/A	N/A	N/A	N/A
12/18/2018	HUFJPY	N/A	N/A	N/A	N/A
12/18/2018	MXNJPY	N/A	N/A	N/A	N/A
12/18/2018	NOKJPY	N/A	N/A	N/A	N/A
12/18/2018	NZDCAD	N/A	N/A	N/A	N/A
12/18/2018	NZDCHF	N/A	N/A	N/A	N/A
12/18/2018	NZDCZK	N/A	N/A	N/A	N/A
12/18/2018	NZDDKK	N/A	N/A	N/A	N/A
12/18/2018	NZDHKD	N/A	N/A	N/A	N/A
12/18/2018	NZDHUF	N/A	N/A	N/A	N/A
12/18/2018	NZDJPY	N/A	N/A	N/A	N/A
12/18/2018	NZDMXN	N/A	N/A	N/A	N/A
12/18/2018	NZDNOK	N/A	N/A	N/A	N/A
12/18/2018	NZDPLN	N/A	N/A	N/A	N/A
12/18/2018	NZDSEK	N/A	N/A	N/A	N/A
12/18/2018	NZDSGD	N/A	N/A	N/A	N/A
12/18/2018	NZDUSD	N/A	N/A	N/A	N/A
12/18/2018	NZDZAR	N/A	N/A	N/A	N/A
12/18/2018	SEKJPY	N/A	N/A	N/A	N/A

12/18/2018	SGDJPY	N/A	N/A	N/A	N/A
12/18/2018	SILVER	N/A	N/A	N/A	N/A
12/18/2018	USDCAD	N/A	N/A	N/A	N/A
12/18/2018	USDCHF	N/A	N/A	N/A	N/A
12/18/2018	USDCZK	N/A	N/A	N/A	N/A
12/18/2018	USDDKK	N/A	N/A	N/A	N/A
12/18/2018	USDHKD	N/A	N/A	N/A	N/A
12/18/2018	USDHUF	N/A	N/A	N/A	N/A
12/18/2018	USDJPY	N/A	N/A	N/A	N/A
12/18/2018	USDMXN	N/A	N/A	N/A	N/A
12/18/2018	USDNOK	N/A	N/A	N/A	N/A
12/18/2018	USDPLN	N/A	N/A	N/A	N/A
12/18/2018	USDRUR	N/A	N/A	N/A	N/A
12/18/2018	USDSEK	N/A	N/A	N/A	N/A
12/18/2018	USDSGD	N/A	N/A	N/A	N/A
12/18/2018	USDZAR	N/A	N/A	N/A	N/A
12/18/2018	XAUUSD	N/A	N/A	N/A	N/A
12/18/2018	ZARJPY	N/A	N/A	N/A	N/A
12/19/2018	#AA	N/A	N/A	N/A	N/A
12/19/2018	#AABA	N/A	N/A	N/A	N/A
12/19/2018	#AAL	N/A	N/A	N/A	N/A
12/19/2018	#AAPL	N/A	N/A	N/A	N/A
12/19/2018	#ADBE	N/A	N/A	N/A	N/A
12/19/2018	#AIG	N/A	N/A	N/A	N/A
12/19/2018	#AMD	N/A	N/A	N/A	N/A
12/19/2018	#AMZN	N/A	N/A	N/A	N/A
12/19/2018	#AXP	N/A	N/A	N/A	N/A
12/19/2018	#BA	N/A	N/A	N/A	N/A
12/19/2018	#BABA	N/A	N/A	N/A	N/A
12/19/2018	#BAC	N/A	N/A	N/A	N/A
12/19/2018	#BARC	N/A	N/A	N/A	N/A
12/19/2018	#BHP	N/A	N/A	N/A	N/A
12/19/2018	#BIDU	N/A	N/A	N/A	N/A
12/19/2018	#BK	N/A	N/A	N/A	N/A
12/19/2018	#BLT	N/A	N/A	N/A	N/A
12/19/2018	#BP	N/A	N/A	N/A	N/A
12/19/2018	#BTA	N/A	N/A	N/A	N/A
12/19/2018	#C	N/A	N/A	N/A	N/A
12/19/2018	#CAT	N/A	N/A	N/A	N/A
12/19/2018	#CHL	N/A	N/A	N/A	N/A
12/19/2018	#CMCSA	N/A	N/A	N/A	N/A
12/19/2018	#CSCO	N/A	N/A	N/A	N/A
12/19/2018	#CVX	N/A	N/A	N/A	N/A
12/19/2018	#DD	N/A	N/A	N/A	N/A
12/19/2018	#DIS	N/A	N/A	N/A	N/A
12/19/2018	#DWDP	N/A	N/A	N/A	N/A
12/19/2018	#EBAY	N/A	N/A	N/A	N/A
12/19/2018	#F	N/A	N/A	N/A	N/A
12/19/2018	#FB	N/A	N/A	N/A	N/A
12/19/2018	#FCX	N/A	N/A	N/A	N/A

12/19/2018	#FDX	N/A	N/A	N/A	N/A
12/19/2018	#FSLR	N/A	N/A	N/A	N/A
12/19/2018	#GE	N/A	N/A	N/A	N/A
12/19/2018	#GEN	N/A	N/A	N/A	N/A
12/19/2018	#GILD	N/A	N/A	N/A	N/A
12/19/2018	#GOOG	N/A	N/A	N/A	N/A
12/19/2018	#GS	N/A	N/A	N/A	N/A
12/19/2018	#GSK	N/A	N/A	N/A	N/A
12/19/2018	#HAL	N/A	N/A	N/A	N/A
12/19/2018	#HD	N/A	N/A	N/A	N/A
12/19/2018	#HON	N/A	N/A	N/A	N/A
12/19/2018	#HPQ	N/A	N/A	N/A	N/A
12/19/2018	#HSBA	N/A	N/A	N/A	N/A
12/19/2018	#IBM	N/A	N/A	N/A	N/A
12/19/2018	#ILMN	N/A	N/A	N/A	N/A
12/19/2018	#INTC	N/A	N/A	N/A	N/A
12/19/2018	#IP	N/A	N/A	N/A	N/A
12/19/2018	#JCP	N/A	N/A	N/A	N/A
12/19/2018	#JNJ	N/A	N/A	N/A	N/A
12/19/2018	#JPM	N/A	N/A	N/A	N/A
12/19/2018	#KHC	N/A	N/A	N/A	N/A
12/19/2018	#KO	N/A	N/A	N/A	N/A
12/19/2018	#LLOY	N/A	N/A	N/A	N/A
12/19/2018	#LNKD	N/A	N/A	N/A	N/A
12/19/2018	#MA	N/A	N/A	N/A	N/A
12/19/2018	#MCD	N/A	N/A	N/A	N/A
12/19/2018	#MDLZ	N/A	N/A	N/A	N/A
12/19/2018	#MGM	N/A	N/A	N/A	N/A
12/19/2018	#MMM	N/A	N/A	N/A	N/A
12/19/2018	#MO	N/A	N/A	N/A	N/A
12/19/2018	#MON	N/A	N/A	N/A	N/A
12/19/2018	#MRK	N/A	N/A	N/A	N/A
12/19/2018	#MRVL	N/A	N/A	N/A	N/A
12/19/2018	#MS	N/A	N/A	N/A	N/A
12/19/2018	#MSFT	N/A	N/A	N/A	N/A
12/19/2018	#MU	N/A	N/A	N/A	N/A
12/19/2018	#NFLX	N/A	N/A	N/A	N/A
12/19/2018	#NKE	N/A	N/A	N/A	N/A
12/19/2018	#NOK	N/A	N/A	N/A	N/A
12/19/2018	#NTDOY	N/A	N/A	N/A	N/A
12/19/2018	#ORAN	N/A	N/A	N/A	N/A
12/19/2018	#ORCL	N/A	N/A	N/A	N/A
12/19/2018	#PBR	N/A	N/A	N/A	N/A
12/19/2018	#PEP	N/A	N/A	N/A	N/A
12/19/2018	#PFE	N/A	N/A	N/A	N/A
12/19/2018	#PG	N/A	N/A	N/A	N/A
12/19/2018	#QCOM	N/A	N/A	N/A	N/A
12/19/2018	#QQQ	N/A	N/A	N/A	N/A
12/19/2018	#S	N/A	N/A	N/A	N/A
12/19/2018	#SBUX	N/A	N/A	N/A	N/A



12/19/2018	#SNE	N/A	N/A	N/A	N/A
12/19/2018	#SPY	N/A	N/A	N/A	N/A
12/19/2018	#T	N/A	N/A	N/A	N/A
12/19/2018	#TEVA	N/A	N/A	N/A	N/A
12/19/2018	#TRI	N/A	N/A	N/A	N/A
12/19/2018	#TRV	N/A	N/A	N/A	N/A
12/19/2018	#TSCO	N/A	N/A	N/A	N/A
12/19/2018	#TSLA	N/A	N/A	N/A	N/A
12/19/2018	#TWTR	N/A	N/A	N/A	N/A
12/19/2018	#UBS	N/A	N/A	N/A	N/A
12/19/2018	#UL	N/A	N/A	N/A	N/A
12/19/2018	#UPS	N/A	N/A	N/A	N/A
12/19/2018	#UTX	N/A	N/A	N/A	N/A
12/19/2018	#V	N/A	N/A	N/A	N/A
12/19/2018	#VOD	N/A	N/A	N/A	N/A
12/19/2018	#VZ	N/A	N/A	N/A	N/A
12/19/2018	#WDC	N/A	N/A	N/A	N/A
12/19/2018	#WFC	N/A	N/A	N/A	N/A
12/19/2018	#WMT	N/A	N/A	N/A	N/A
12/19/2018	#XOM	N/A	N/A	N/A	N/A
12/19/2018	#YHOO	N/A	N/A	N/A	N/A
12/19/2018	#ZNGA	N/A	N/A	N/A	N/A
12/19/2018	AUDCAD	N/A	N/A	N/A	N/A
12/19/2018	AUDCHF	N/A	N/A	N/A	N/A
12/19/2018	AUDCZK	N/A	N/A	N/A	N/A
12/19/2018	AUDDKK	N/A	N/A	N/A	N/A
12/19/2018	AUDHKD	N/A	N/A	N/A	N/A
12/19/2018	AUDHUF	N/A	N/A	N/A	N/A
12/19/2018	AUDJPY	N/A	N/A	N/A	N/A
12/19/2018	AUDMXN	N/A	N/A	N/A	N/A
12/19/2018	AUDNOK	N/A	N/A	N/A	N/A
12/19/2018	AUDNZD	N/A	N/A	N/A	N/A
12/19/2018	AUDPLN	N/A	N/A	N/A	N/A
12/19/2018	AUDSEK	N/A	N/A	N/A	N/A
12/19/2018	AUDSGD	N/A	N/A	N/A	N/A
12/19/2018	AUDUSD	N/A	N/A	N/A	N/A
12/19/2018	AUDZAR	N/A	N/A	N/A	N/A
12/19/2018	CADCHF	N/A	N/A	N/A	N/A
12/19/2018	CADCZK	N/A	N/A	N/A	N/A
12/19/2018	CADDDKK	N/A	N/A	N/A	N/A
12/19/2018	CADHKD	N/A	N/A	N/A	N/A
12/19/2018	CADHUF	N/A	N/A	N/A	N/A
12/19/2018	CADJPY	N/A	N/A	N/A	N/A
12/19/2018	CADMXN	N/A	N/A	N/A	N/A
12/19/2018	CADNOK	N/A	N/A	N/A	N/A
12/19/2018	CADPLN	N/A	N/A	N/A	N/A
12/19/2018	CADSEK	N/A	N/A	N/A	N/A
12/19/2018	CADSGD	N/A	N/A	N/A	N/A
12/19/2018	CADZAR	N/A	N/A	N/A	N/A
12/19/2018	CHFCZK	N/A	N/A	N/A	N/A

12/19/2018	CHFDKK	N/A	N/A	N/A	N/A
12/19/2018	CHFHKD	N/A	N/A	N/A	N/A
12/19/2018	CHFHUF	N/A	N/A	N/A	N/A
12/19/2018	CHFJPY	N/A	N/A	N/A	N/A
12/19/2018	CHFMXN	N/A	N/A	N/A	N/A
12/19/2018	CHFNOK	N/A	N/A	N/A	N/A
12/19/2018	CHFPLN	N/A	N/A	N/A	N/A
12/19/2018	CHFSEK	N/A	N/A	N/A	N/A
12/19/2018	CHFSGD	N/A	N/A	N/A	N/A
12/19/2018	CHFZAR	N/A	N/A	N/A	N/A
12/19/2018	CZKJPY	N/A	N/A	N/A	N/A
12/19/2018	DKKJPY	N/A	N/A	N/A	N/A
12/19/2018	EURAUD	N/A	N/A	N/A	N/A
12/19/2018	EURCAD	N/A	N/A	N/A	N/A
12/19/2018	EURCHF	N/A	N/A	N/A	N/A
12/19/2018	EURCZK	N/A	N/A	N/A	N/A
12/19/2018	EURDKK	N/A	N/A	N/A	N/A
12/19/2018	EURGBP	N/A	N/A	N/A	N/A
12/19/2018	EURHKD	N/A	N/A	N/A	N/A
12/19/2018	EURHUF	N/A	N/A	N/A	N/A
12/19/2018	EURJPY	N/A	N/A	N/A	N/A
12/19/2018	EURMXN	N/A	N/A	N/A	N/A
12/19/2018	EURNOK	N/A	N/A	N/A	N/A
12/19/2018	EURNZD	N/A	N/A	N/A	N/A
12/19/2018	EURPLN	N/A	N/A	N/A	N/A
12/19/2018	EURRUR	N/A	N/A	N/A	N/A
12/19/2018	EURSEK	N/A	N/A	N/A	N/A
12/19/2018	EURSGD	N/A	N/A	N/A	N/A
12/19/2018	EURUSD	N/A	N/A	N/A	N/A
12/19/2018	EURZAR	N/A	N/A	N/A	N/A
12/19/2018	GBPAUD	N/A	N/A	N/A	N/A
12/19/2018	GBPCAD	N/A	N/A	N/A	N/A
12/19/2018	GBPCHF	N/A	N/A	N/A	N/A
12/19/2018	GBPCZK	N/A	N/A	N/A	N/A
12/19/2018	GBPDKK	N/A	N/A	N/A	N/A
12/19/2018	GBPHKD	N/A	N/A	N/A	N/A
12/19/2018	GBPHUF	N/A	N/A	N/A	N/A
12/19/2018	GBPJPY	N/A	N/A	N/A	N/A
12/19/2018	GBPMXN	N/A	N/A	N/A	N/A
12/19/2018	GBPNOK	N/A	N/A	N/A	N/A
12/19/2018	GBPNZD	N/A	N/A	N/A	N/A
12/19/2018	GBPPLN	N/A	N/A	N/A	N/A
12/19/2018	GBPSEK	N/A	N/A	N/A	N/A
12/19/2018	GBPSGD	N/A	N/A	N/A	N/A
12/19/2018	GBPUSD	N/A	N/A	N/A	N/A
12/19/2018	GBPZAR	N/A	N/A	N/A	N/A
12/19/2018	GOLD	N/A	N/A	N/A	N/A
12/19/2018	HKDJPY	N/A	N/A	N/A	N/A
12/19/2018	HUFJPY	N/A	N/A	N/A	N/A
12/19/2018	MXNJPY	N/A	N/A	N/A	N/A

12/19/2018	NOKJPY	N/A	N/A	N/A	N/A
12/19/2018	NZDCAD	N/A	N/A	N/A	N/A
12/19/2018	NZDCHF	N/A	N/A	N/A	N/A
12/19/2018	NZDCZK	N/A	N/A	N/A	N/A
12/19/2018	NZDDKK	N/A	N/A	N/A	N/A
12/19/2018	NZDHKD	N/A	N/A	N/A	N/A
12/19/2018	NZDHUF	N/A	N/A	N/A	N/A
12/19/2018	NZDJPY	N/A	N/A	N/A	N/A
12/19/2018	NZDMXN	N/A	N/A	N/A	N/A
12/19/2018	NZDNOK	N/A	N/A	N/A	N/A
12/19/2018	NZDPLN	N/A	N/A	N/A	N/A
12/19/2018	NZDSEK	N/A	N/A	N/A	N/A
12/19/2018	NZDSGD	N/A	N/A	N/A	N/A
12/19/2018	NZDUSD	N/A	N/A	N/A	N/A
12/19/2018	NZDZAR	N/A	N/A	N/A	N/A
12/19/2018	SEKJPY	N/A	N/A	N/A	N/A
12/19/2018	SGDJPY	N/A	N/A	N/A	N/A
12/19/2018	SILVER	N/A	N/A	N/A	N/A
12/19/2018	USDCAD	N/A	N/A	N/A	N/A
12/19/2018	USDCHF	N/A	N/A	N/A	N/A
12/19/2018	USDCZK	N/A	N/A	N/A	N/A
12/19/2018	USDDKK	N/A	N/A	N/A	N/A
12/19/2018	USDHKD	N/A	N/A	N/A	N/A
12/19/2018	USDHUF	N/A	N/A	N/A	N/A
12/19/2018	USDJPY	N/A	N/A	N/A	N/A
12/19/2018	USDMXN	N/A	N/A	N/A	N/A
12/19/2018	USDNOK	N/A	N/A	N/A	N/A
12/19/2018	USDPLN	N/A	N/A	N/A	N/A
12/19/2018	USDRUR	N/A	N/A	N/A	N/A
12/19/2018	USDSEK	N/A	N/A	N/A	N/A
12/19/2018	USDSGD	N/A	N/A	N/A	N/A
12/19/2018	USDZAR	N/A	N/A	N/A	N/A
12/19/2018	XAUUSD	N/A	N/A	N/A	N/A
12/19/2018	ZARJPY	N/A	N/A	N/A	N/A
12/20/2018	#AA	N/A	N/A	N/A	N/A
12/20/2018	#AABA	N/A	N/A	N/A	N/A
12/20/2018	#AAL	N/A	N/A	N/A	N/A
12/20/2018	#AAPL	N/A	N/A	N/A	N/A
12/20/2018	#ADBE	N/A	N/A	N/A	N/A
12/20/2018	#AIG	N/A	N/A	N/A	N/A
12/20/2018	#AMD	N/A	N/A	N/A	N/A
12/20/2018	#AMZN	N/A	N/A	N/A	N/A
12/20/2018	#AXP	N/A	N/A	N/A	N/A
12/20/2018	#BA	N/A	N/A	N/A	N/A
12/20/2018	#BABA	N/A	N/A	N/A	N/A
12/20/2018	#BAC	N/A	N/A	N/A	N/A
12/20/2018	#BARC	N/A	N/A	N/A	N/A
12/20/2018	#BHP	N/A	N/A	N/A	N/A
12/20/2018	#BIDU	N/A	N/A	N/A	N/A
12/20/2018	#BK	N/A	N/A	N/A	N/A

12/20/2018	#BLT	N/A	N/A	N/A	N/A
12/20/2018	#BP	N/A	N/A	N/A	N/A
12/20/2018	#BTA	N/A	N/A	N/A	N/A
12/20/2018	#C	N/A	N/A	N/A	N/A
12/20/2018	#CAT	N/A	N/A	N/A	N/A
12/20/2018	#CHL	N/A	N/A	N/A	N/A
12/20/2018	#CMCSA	N/A	N/A	N/A	N/A
12/20/2018	#CSCO	N/A	N/A	N/A	N/A
12/20/2018	#CVX	N/A	N/A	N/A	N/A
12/20/2018	#DD	N/A	N/A	N/A	N/A
12/20/2018	#DIS	N/A	N/A	N/A	N/A
12/20/2018	#DWDP	N/A	N/A	N/A	N/A
12/20/2018	#EBAY	N/A	N/A	N/A	N/A
12/20/2018	#F	N/A	N/A	N/A	N/A
12/20/2018	#FB	N/A	N/A	N/A	N/A
12/20/2018	#FCX	N/A	N/A	N/A	N/A
12/20/2018	#FDX	N/A	N/A	N/A	N/A
12/20/2018	#FSLR	N/A	N/A	N/A	N/A
12/20/2018	#GE	N/A	N/A	N/A	N/A
12/20/2018	#GEN	N/A	N/A	N/A	N/A
12/20/2018	#GILD	N/A	N/A	N/A	N/A
12/20/2018	#GOOG	N/A	N/A	N/A	N/A
12/20/2018	#GS	N/A	N/A	N/A	N/A
12/20/2018	#GSK	N/A	N/A	N/A	N/A
12/20/2018	#HAL	N/A	N/A	N/A	N/A
12/20/2018	#HD	N/A	N/A	N/A	N/A
12/20/2018	#HON	N/A	N/A	N/A	N/A
12/20/2018	#HPQ	N/A	N/A	N/A	N/A
12/20/2018	#HSBA	N/A	N/A	N/A	N/A
12/20/2018	#IBM	N/A	N/A	N/A	N/A
12/20/2018	#ILMN	N/A	N/A	N/A	N/A
12/20/2018	#INTC	N/A	N/A	N/A	N/A
12/20/2018	#IP	N/A	N/A	N/A	N/A
12/20/2018	#JCP	N/A	N/A	N/A	N/A
12/20/2018	#JNJ	N/A	N/A	N/A	N/A
12/20/2018	#JPM	N/A	N/A	N/A	N/A
12/20/2018	#KHC	N/A	N/A	N/A	N/A
12/20/2018	#KO	N/A	N/A	N/A	N/A
12/20/2018	#LLOY	N/A	N/A	N/A	N/A
12/20/2018	#LNKD	N/A	N/A	N/A	N/A
12/20/2018	#MA	N/A	N/A	N/A	N/A
12/20/2018	#MCD	N/A	N/A	N/A	N/A
12/20/2018	#MDLZ	N/A	N/A	N/A	N/A
12/20/2018	#MGM	N/A	N/A	N/A	N/A
12/20/2018	#MMM	N/A	N/A	N/A	N/A
12/20/2018	#MO	N/A	N/A	N/A	N/A
12/20/2018	#MON	N/A	N/A	N/A	N/A
12/20/2018	#MRK	N/A	N/A	N/A	N/A
12/20/2018	#MRVL	N/A	N/A	N/A	N/A
12/20/2018	#MS	N/A	N/A	N/A	N/A

12/20/2018	#MSFT	N/A	N/A	N/A	N/A
12/20/2018	#MU	N/A	N/A	N/A	N/A
12/20/2018	#NFLX	N/A	N/A	N/A	N/A
12/20/2018	#NKE	N/A	N/A	N/A	N/A
12/20/2018	#NOK	N/A	N/A	N/A	N/A
12/20/2018	#NTDOY	N/A	N/A	N/A	N/A
12/20/2018	#ORAN	N/A	N/A	N/A	N/A
12/20/2018	#ORCL	N/A	N/A	N/A	N/A
12/20/2018	#PBR	N/A	N/A	N/A	N/A
12/20/2018	#PEP	N/A	N/A	N/A	N/A
12/20/2018	#PFE	N/A	N/A	N/A	N/A
12/20/2018	#PG	N/A	N/A	N/A	N/A
12/20/2018	#QCOM	N/A	N/A	N/A	N/A
12/20/2018	#QQQ	N/A	N/A	N/A	N/A
12/20/2018	#S	N/A	N/A	N/A	N/A
12/20/2018	#SBUX	N/A	N/A	N/A	N/A
12/20/2018	#SNE	N/A	N/A	N/A	N/A
12/20/2018	#SPY	N/A	N/A	N/A	N/A
12/20/2018	#T	N/A	N/A	N/A	N/A
12/20/2018	#TEVA	N/A	N/A	N/A	N/A
12/20/2018	#TRI	N/A	N/A	N/A	N/A
12/20/2018	#TRV	N/A	N/A	N/A	N/A
12/20/2018	#TSCO	N/A	N/A	N/A	N/A
12/20/2018	#TSLA	N/A	N/A	N/A	N/A
12/20/2018	#TWTR	N/A	N/A	N/A	N/A
12/20/2018	#UBS	N/A	N/A	N/A	N/A
12/20/2018	#UL	N/A	N/A	N/A	N/A
12/20/2018	#UPS	N/A	N/A	N/A	N/A
12/20/2018	#UTX	N/A	N/A	N/A	N/A
12/20/2018	#V	N/A	N/A	N/A	N/A
12/20/2018	#VOD	N/A	N/A	N/A	N/A
12/20/2018	#VZ	N/A	N/A	N/A	N/A
12/20/2018	#WDC	N/A	N/A	N/A	N/A
12/20/2018	#WFC	N/A	N/A	N/A	N/A
12/20/2018	#WMT	N/A	N/A	N/A	N/A
12/20/2018	#XOM	N/A	N/A	N/A	N/A
12/20/2018	#YHOO	N/A	N/A	N/A	N/A
12/20/2018	#ZNGA	N/A	N/A	N/A	N/A
12/20/2018	AUDCAD	N/A	N/A	N/A	N/A
12/20/2018	AUDCHF	N/A	N/A	N/A	N/A
12/20/2018	AUDCZK	N/A	N/A	N/A	N/A
12/20/2018	AUDDKK	N/A	N/A	N/A	N/A
12/20/2018	AUDHKD	N/A	N/A	N/A	N/A
12/20/2018	AUDHUF	N/A	N/A	N/A	N/A
12/20/2018	AUDJPY	N/A	N/A	N/A	N/A
12/20/2018	AUDMXN	N/A	N/A	N/A	N/A
12/20/2018	AUDNOK	N/A	N/A	N/A	N/A
12/20/2018	AUDNZD	N/A	N/A	N/A	N/A
12/20/2018	AUDPLN	N/A	N/A	N/A	N/A
12/20/2018	AUDSEK	N/A	N/A	N/A	N/A

12/20/2018	AUDSGD	N/A	N/A	N/A	N/A
12/20/2018	AUDUSD	N/A	N/A	N/A	N/A
12/20/2018	AUDZAR	N/A	N/A	N/A	N/A
12/20/2018	CADCHF	N/A	N/A	N/A	N/A
12/20/2018	CADCZK	N/A	N/A	N/A	N/A
12/20/2018	CADDKK	N/A	N/A	N/A	N/A
12/20/2018	CADHKD	N/A	N/A	N/A	N/A
12/20/2018	CADHUF	N/A	N/A	N/A	N/A
12/20/2018	CADJPY	N/A	N/A	N/A	N/A
12/20/2018	CADMXN	N/A	N/A	N/A	N/A
12/20/2018	CADNOK	N/A	N/A	N/A	N/A
12/20/2018	CADPLN	N/A	N/A	N/A	N/A
12/20/2018	CADSEK	N/A	N/A	N/A	N/A
12/20/2018	CADSGD	N/A	N/A	N/A	N/A
12/20/2018	CADZAR	N/A	N/A	N/A	N/A
12/20/2018	CHFCZK	N/A	N/A	N/A	N/A
12/20/2018	CHFDKK	N/A	N/A	N/A	N/A
12/20/2018	CHFHKD	N/A	N/A	N/A	N/A
12/20/2018	CHFHUF	N/A	N/A	N/A	N/A
12/20/2018	CHFJPY	N/A	N/A	N/A	N/A
12/20/2018	CHFMXN	N/A	N/A	N/A	N/A
12/20/2018	CHFNOK	N/A	N/A	N/A	N/A
12/20/2018	CHFPLN	N/A	N/A	N/A	N/A
12/20/2018	CHFSEK	N/A	N/A	N/A	N/A
12/20/2018	CHFSGD	N/A	N/A	N/A	N/A
12/20/2018	CHFZAR	N/A	N/A	N/A	N/A
12/20/2018	CZKJPY	N/A	N/A	N/A	N/A
12/20/2018	DKKJPY	N/A	N/A	N/A	N/A
12/20/2018	EURAUD	N/A	N/A	N/A	N/A
12/20/2018	EURCAD	N/A	N/A	N/A	N/A
12/20/2018	EURCHF	N/A	N/A	N/A	N/A
12/20/2018	EURCZK	N/A	N/A	N/A	N/A
12/20/2018	EURDKK	N/A	N/A	N/A	N/A
12/20/2018	EURGBP	N/A	N/A	N/A	N/A
12/20/2018	EURHKD	N/A	N/A	N/A	N/A
12/20/2018	EURHUF	N/A	N/A	N/A	N/A
12/20/2018	EURJPY	N/A	N/A	N/A	N/A
12/20/2018	EURMXN	N/A	N/A	N/A	N/A
12/20/2018	EURNOK	N/A	N/A	N/A	N/A
12/20/2018	EURNZD	N/A	N/A	N/A	N/A
12/20/2018	EURPLN	N/A	N/A	N/A	N/A
12/20/2018	EURRUR	N/A	N/A	N/A	N/A
12/20/2018	EURSEK	N/A	N/A	N/A	N/A
12/20/2018	EURSGD	N/A	N/A	N/A	N/A
12/20/2018	EURUSD	N/A	N/A	N/A	N/A
12/20/2018	EURZAR	N/A	N/A	N/A	N/A
12/20/2018	GBPAUD	N/A	N/A	N/A	N/A
12/20/2018	GBPCAD	N/A	N/A	N/A	N/A
12/20/2018	GBPCHF	N/A	N/A	N/A	N/A
12/20/2018	GBPCZK	N/A	N/A	N/A	N/A

12/20/2018	GBPKK	N/A	N/A	N/A	N/A
12/20/2018	GBPHKD	N/A	N/A	N/A	N/A
12/20/2018	GBPHUF	N/A	N/A	N/A	N/A
12/20/2018	GBPJPY	N/A	N/A	N/A	N/A
12/20/2018	GBPMXN	N/A	N/A	N/A	N/A
12/20/2018	GBPNOK	N/A	N/A	N/A	N/A
12/20/2018	GBPNZD	N/A	N/A	N/A	N/A
12/20/2018	GBPPLN	N/A	N/A	N/A	N/A
12/20/2018	GBPSEK	N/A	N/A	N/A	N/A
12/20/2018	GBPSGD	N/A	N/A	N/A	N/A
12/20/2018	GBPUSD	N/A	N/A	N/A	N/A
12/20/2018	GBPZAR	N/A	N/A	N/A	N/A
12/20/2018	GOLD	N/A	N/A	N/A	N/A
12/20/2018	HKDJPY	N/A	N/A	N/A	N/A
12/20/2018	HUFJPY	N/A	N/A	N/A	N/A
12/20/2018	MXNJPY	N/A	N/A	N/A	N/A
12/20/2018	NOKJPY	N/A	N/A	N/A	N/A
12/20/2018	NZDCAD	N/A	N/A	N/A	N/A
12/20/2018	NZDCHF	N/A	N/A	N/A	N/A
12/20/2018	NZDCZK	N/A	N/A	N/A	N/A
12/20/2018	NZDDKK	N/A	N/A	N/A	N/A
12/20/2018	NZDHKD	N/A	N/A	N/A	N/A
12/20/2018	NZDHUF	N/A	N/A	N/A	N/A
12/20/2018	NZDJPY	N/A	N/A	N/A	N/A
12/20/2018	NZDMXN	N/A	N/A	N/A	N/A
12/20/2018	NZDNOK	N/A	N/A	N/A	N/A
12/20/2018	NZDPLN	N/A	N/A	N/A	N/A
12/20/2018	NZDSEK	N/A	N/A	N/A	N/A
12/20/2018	NZDSGD	N/A	N/A	N/A	N/A
12/20/2018	NZDUSD	N/A	N/A	N/A	N/A
12/20/2018	NZDZAR	N/A	N/A	N/A	N/A
12/20/2018	SEKJPY	N/A	N/A	N/A	N/A
12/20/2018	SGDJPY	N/A	N/A	N/A	N/A
12/20/2018	SILVER	N/A	N/A	N/A	N/A
12/20/2018	USDCAD	N/A	N/A	N/A	N/A
12/20/2018	USDCHF	N/A	N/A	N/A	N/A
12/20/2018	USDCZK	N/A	N/A	N/A	N/A
12/20/2018	USDDKK	N/A	N/A	N/A	N/A
12/20/2018	USDHKD	N/A	N/A	N/A	N/A
12/20/2018	USDHUF	N/A	N/A	N/A	N/A
12/20/2018	USDJPY	N/A	N/A	N/A	N/A
12/20/2018	USDMXN	N/A	N/A	N/A	N/A
12/20/2018	USDNOK	N/A	N/A	N/A	N/A
12/20/2018	USDPLN	N/A	N/A	N/A	N/A
12/20/2018	USDRUR	N/A	N/A	N/A	N/A
12/20/2018	USDSEK	N/A	N/A	N/A	N/A
12/20/2018	USDSGD	N/A	N/A	N/A	N/A
12/20/2018	USDZAR	N/A	N/A	N/A	N/A
12/20/2018	XAUUSD	N/A	N/A	N/A	N/A
12/20/2018	ZARJPY	N/A	N/A	N/A	N/A

12/21/2018	#AA	N/A	N/A	N/A	N/A
12/21/2018	#AABA	N/A	N/A	N/A	N/A
12/21/2018	#AAL	N/A	N/A	N/A	N/A
12/21/2018	#AAPL	N/A	N/A	N/A	N/A
12/21/2018	#ADBE	N/A	N/A	N/A	N/A
12/21/2018	#AIG	N/A	N/A	N/A	N/A
12/21/2018	#AMD	N/A	N/A	N/A	N/A
12/21/2018	#AMZN	N/A	N/A	N/A	N/A
12/21/2018	#AXP	N/A	N/A	N/A	N/A
12/21/2018	#BA	N/A	N/A	N/A	N/A
12/21/2018	#BABA	N/A	N/A	N/A	N/A
12/21/2018	#BAC	N/A	N/A	N/A	N/A
12/21/2018	#BARC	N/A	N/A	N/A	N/A
12/21/2018	#BHP	N/A	N/A	N/A	N/A
12/21/2018	#BIDU	N/A	N/A	N/A	N/A
12/21/2018	#BK	N/A	N/A	N/A	N/A
12/21/2018	#BLT	N/A	N/A	N/A	N/A
12/21/2018	#BP	N/A	N/A	N/A	N/A
12/21/2018	#BTA	N/A	N/A	N/A	N/A
12/21/2018	#C	N/A	N/A	N/A	N/A
12/21/2018	#CAT	N/A	N/A	N/A	N/A
12/21/2018	#CHL	N/A	N/A	N/A	N/A
12/21/2018	#CMCSA	N/A	N/A	N/A	N/A
12/21/2018	#CSCO	N/A	N/A	N/A	N/A
12/21/2018	#CVX	N/A	N/A	N/A	N/A
12/21/2018	#DD	N/A	N/A	N/A	N/A
12/21/2018	#DIS	N/A	N/A	N/A	N/A
12/21/2018	#DWDP	N/A	N/A	N/A	N/A
12/21/2018	#EBAY	N/A	N/A	N/A	N/A
12/21/2018	#F	N/A	N/A	N/A	N/A
12/21/2018	#FB	N/A	N/A	N/A	N/A
12/21/2018	#FCX	N/A	N/A	N/A	N/A
12/21/2018	#FDX	N/A	N/A	N/A	N/A
12/21/2018	#FSLR	N/A	N/A	N/A	N/A
12/21/2018	#GE	N/A	N/A	N/A	N/A
12/21/2018	#GEN	N/A	N/A	N/A	N/A
12/21/2018	#GILD	N/A	N/A	N/A	N/A
12/21/2018	#GOOG	N/A	N/A	N/A	N/A
12/21/2018	#GS	N/A	N/A	N/A	N/A
12/21/2018	#GSK	N/A	N/A	N/A	N/A
12/21/2018	#HAL	N/A	N/A	N/A	N/A
12/21/2018	#HD	N/A	N/A	N/A	N/A
12/21/2018	#HON	N/A	N/A	N/A	N/A
12/21/2018	#HPQ	N/A	N/A	N/A	N/A
12/21/2018	#HSBA	N/A	N/A	N/A	N/A
12/21/2018	#IBM	N/A	N/A	N/A	N/A
12/21/2018	#ILMN	N/A	N/A	N/A	N/A
12/21/2018	#INTC	N/A	N/A	N/A	N/A
12/21/2018	#IP	N/A	N/A	N/A	N/A
12/21/2018	#JCP	N/A	N/A	N/A	N/A



12/21/2018	#JNJ	N/A	N/A	N/A	N/A
12/21/2018	#JPM	N/A	N/A	N/A	N/A
12/21/2018	#KHC	N/A	N/A	N/A	N/A
12/21/2018	#KO	N/A	N/A	N/A	N/A
12/21/2018	#LLOY	N/A	N/A	N/A	N/A
12/21/2018	#LNKD	N/A	N/A	N/A	N/A
12/21/2018	#MA	N/A	N/A	N/A	N/A
12/21/2018	#MCD	N/A	N/A	N/A	N/A
12/21/2018	#MDLZ	N/A	N/A	N/A	N/A
12/21/2018	#MGM	N/A	N/A	N/A	N/A
12/21/2018	#MMM	N/A	N/A	N/A	N/A
12/21/2018	#MO	N/A	N/A	N/A	N/A
12/21/2018	#MON	N/A	N/A	N/A	N/A
12/21/2018	#MRK	N/A	N/A	N/A	N/A
12/21/2018	#MRVL	N/A	N/A	N/A	N/A
12/21/2018	#MS	N/A	N/A	N/A	N/A
12/21/2018	#MSFT	N/A	N/A	N/A	N/A
12/21/2018	#MU	N/A	N/A	N/A	N/A
12/21/2018	#NFLX	N/A	N/A	N/A	N/A
12/21/2018	#NKE	N/A	N/A	N/A	N/A
12/21/2018	#NOK	N/A	N/A	N/A	N/A
12/21/2018	#NTDOY	N/A	N/A	N/A	N/A
12/21/2018	#ORAN	N/A	N/A	N/A	N/A
12/21/2018	#ORCL	N/A	N/A	N/A	N/A
12/21/2018	#PBR	N/A	N/A	N/A	N/A
12/21/2018	#PEP	N/A	N/A	N/A	N/A
12/21/2018	#PFE	N/A	N/A	N/A	N/A
12/21/2018	#PG	N/A	N/A	N/A	N/A
12/21/2018	#QCOM	N/A	N/A	N/A	N/A
12/21/2018	#QQQ	N/A	N/A	N/A	N/A
12/21/2018	#S	N/A	N/A	N/A	N/A
12/21/2018	#SBUX	N/A	N/A	N/A	N/A
12/21/2018	#SNE	N/A	N/A	N/A	N/A
12/21/2018	#SPY	N/A	N/A	N/A	N/A
12/21/2018	#T	N/A	N/A	N/A	N/A
12/21/2018	#TEVA	N/A	N/A	N/A	N/A
12/21/2018	#TRI	N/A	N/A	N/A	N/A
12/21/2018	#TRV	N/A	N/A	N/A	N/A
12/21/2018	#TSCO	N/A	N/A	N/A	N/A
12/21/2018	#TSLA	N/A	N/A	N/A	N/A
12/21/2018	#TWTR	N/A	N/A	N/A	N/A
12/21/2018	#UBS	N/A	N/A	N/A	N/A
12/21/2018	#UL	N/A	N/A	N/A	N/A
12/21/2018	#UPS	N/A	N/A	N/A	N/A
12/21/2018	#UTX	N/A	N/A	N/A	N/A
12/21/2018	#V	N/A	N/A	N/A	N/A
12/21/2018	#VOD	N/A	N/A	N/A	N/A
12/21/2018	#VZ	N/A	N/A	N/A	N/A
12/21/2018	#WDC	N/A	N/A	N/A	N/A
12/21/2018	#WFC	N/A	N/A	N/A	N/A

12/21/2018	#WMT	N/A	N/A	N/A	N/A
12/21/2018	#XOM	N/A	N/A	N/A	N/A
12/21/2018	#YHOO	N/A	N/A	N/A	N/A
12/21/2018	#ZNGA	N/A	N/A	N/A	N/A
12/21/2018	AUDCAD	N/A	N/A	N/A	N/A
12/21/2018	AUDCHF	N/A	N/A	N/A	N/A
12/21/2018	AUDCZK	N/A	N/A	N/A	N/A
12/21/2018	AUDDKK	N/A	N/A	N/A	N/A
12/21/2018	AUDHKD	N/A	N/A	N/A	N/A
12/21/2018	AUDHUF	N/A	N/A	N/A	N/A
12/21/2018	AUDJPY	N/A	N/A	N/A	N/A
12/21/2018	AUDMXN	N/A	N/A	N/A	N/A
12/21/2018	AUDNOK	N/A	N/A	N/A	N/A
12/21/2018	AUDNZD	N/A	N/A	N/A	N/A
12/21/2018	AUDPLN	N/A	N/A	N/A	N/A
12/21/2018	AUDSEK	N/A	N/A	N/A	N/A
12/21/2018	AUDSGD	N/A	N/A	N/A	N/A
12/21/2018	AUDUSD	N/A	N/A	N/A	N/A
12/21/2018	AUDZAR	N/A	N/A	N/A	N/A
12/21/2018	CADCHF	N/A	N/A	N/A	N/A
12/21/2018	CADCZK	N/A	N/A	N/A	N/A
12/21/2018	CADDDKK	N/A	N/A	N/A	N/A
12/21/2018	CADHKD	N/A	N/A	N/A	N/A
12/21/2018	CADHUF	N/A	N/A	N/A	N/A
12/21/2018	CADJPY	N/A	N/A	N/A	N/A
12/21/2018	CADMXN	N/A	N/A	N/A	N/A
12/21/2018	CADNOK	N/A	N/A	N/A	N/A
12/21/2018	CADPLN	N/A	N/A	N/A	N/A
12/21/2018	CADSEK	N/A	N/A	N/A	N/A
12/21/2018	CADSGD	N/A	N/A	N/A	N/A
12/21/2018	CADZAR	N/A	N/A	N/A	N/A
12/21/2018	CHFCZK	N/A	N/A	N/A	N/A
12/21/2018	CHFDKK	N/A	N/A	N/A	N/A
12/21/2018	CHFHKD	N/A	N/A	N/A	N/A
12/21/2018	CHFHUF	N/A	N/A	N/A	N/A
12/21/2018	CHFJPY	N/A	N/A	N/A	N/A
12/21/2018	CHFMXN	N/A	N/A	N/A	N/A
12/21/2018	CHFNOK	N/A	N/A	N/A	N/A
12/21/2018	CHFPLN	N/A	N/A	N/A	N/A
12/21/2018	CHFSEK	N/A	N/A	N/A	N/A
12/21/2018	CHFSGD	N/A	N/A	N/A	N/A
12/21/2018	CHFZAR	N/A	N/A	N/A	N/A
12/21/2018	CZKJPY	N/A	N/A	N/A	N/A
12/21/2018	DKKJPY	N/A	N/A	N/A	N/A
12/21/2018	EURAUD	N/A	N/A	N/A	N/A
12/21/2018	EURCAD	N/A	N/A	N/A	N/A
12/21/2018	EURCHF	N/A	N/A	N/A	N/A
12/21/2018	EURCZK	N/A	N/A	N/A	N/A
12/21/2018	EURDKK	N/A	N/A	N/A	N/A
12/21/2018	EURGBP	N/A	N/A	N/A	N/A

12/21/2018	EURHKD	N/A	N/A	N/A	N/A
12/21/2018	EURHUF	N/A	N/A	N/A	N/A
12/21/2018	EURJPY	N/A	N/A	N/A	N/A
12/21/2018	EURMXN	N/A	N/A	N/A	N/A
12/21/2018	EURNOK	N/A	N/A	N/A	N/A
12/21/2018	EURNZD	N/A	N/A	N/A	N/A
12/21/2018	EURPLN	N/A	N/A	N/A	N/A
12/21/2018	EURRUR	N/A	N/A	N/A	N/A
12/21/2018	EURSEK	N/A	N/A	N/A	N/A
12/21/2018	EURSGD	N/A	N/A	N/A	N/A
12/21/2018	EURUSD	N/A	N/A	N/A	N/A
12/21/2018	EURZAR	N/A	N/A	N/A	N/A
12/21/2018	GBPAUD	N/A	N/A	N/A	N/A
12/21/2018	GBPCAD	N/A	N/A	N/A	N/A
12/21/2018	GBPCHF	N/A	N/A	N/A	N/A
12/21/2018	GBPCZK	N/A	N/A	N/A	N/A
12/21/2018	GBPDKK	N/A	N/A	N/A	N/A
12/21/2018	GBPHKD	N/A	N/A	N/A	N/A
12/21/2018	GBPHUF	N/A	N/A	N/A	N/A
12/21/2018	GBPJPY	N/A	N/A	N/A	N/A
12/21/2018	GBPMXN	N/A	N/A	N/A	N/A
12/21/2018	GBPNOK	N/A	N/A	N/A	N/A
12/21/2018	GBPNZD	N/A	N/A	N/A	N/A
12/21/2018	GBPPLN	N/A	N/A	N/A	N/A
12/21/2018	GBPSEK	N/A	N/A	N/A	N/A
12/21/2018	GBPSGD	N/A	N/A	N/A	N/A
12/21/2018	GBPUSD	N/A	N/A	N/A	N/A
12/21/2018	GBPZAR	N/A	N/A	N/A	N/A
12/21/2018	GOLD	N/A	N/A	N/A	N/A
12/21/2018	HKDJPY	N/A	N/A	N/A	N/A
12/21/2018	HUFJPY	N/A	N/A	N/A	N/A
12/21/2018	MXNJPY	N/A	N/A	N/A	N/A
12/21/2018	NOKJPY	N/A	N/A	N/A	N/A
12/21/2018	NZDCAD	N/A	N/A	N/A	N/A
12/21/2018	NZDCHF	N/A	N/A	N/A	N/A
12/21/2018	NZDCZK	N/A	N/A	N/A	N/A
12/21/2018	NZDDKK	N/A	N/A	N/A	N/A
12/21/2018	NZDHKD	N/A	N/A	N/A	N/A
12/21/2018	NZDHUF	N/A	N/A	N/A	N/A
12/21/2018	NZDJPY	N/A	N/A	N/A	N/A
12/21/2018	NZDMXN	N/A	N/A	N/A	N/A
12/21/2018	NZDNOK	N/A	N/A	N/A	N/A
12/21/2018	NZDPLN	N/A	N/A	N/A	N/A
12/21/2018	NZDSEK	N/A	N/A	N/A	N/A
12/21/2018	NZDSGD	N/A	N/A	N/A	N/A
12/21/2018	NZDUSD	N/A	N/A	N/A	N/A
12/21/2018	NZDZAR	N/A	N/A	N/A	N/A
12/21/2018	SEKJPY	N/A	N/A	N/A	N/A
12/21/2018	SGDJPY	N/A	N/A	N/A	N/A
12/21/2018	SILVER	N/A	N/A	N/A	N/A

12/21/2018	USDCAD	N/A	N/A	N/A	N/A
12/21/2018	USDCHF	N/A	N/A	N/A	N/A
12/21/2018	USDCZK	N/A	N/A	N/A	N/A
12/21/2018	USDDKK	N/A	N/A	N/A	N/A
12/21/2018	USDHKD	N/A	N/A	N/A	N/A
12/21/2018	USDHUF	N/A	N/A	N/A	N/A
12/21/2018	USDJPY	N/A	N/A	N/A	N/A
12/21/2018	USDMXN	N/A	N/A	N/A	N/A
12/21/2018	USDNOK	N/A	N/A	N/A	N/A
12/21/2018	USDPLN	N/A	N/A	N/A	N/A
12/21/2018	USDRUR	N/A	N/A	N/A	N/A
12/21/2018	USDSEK	N/A	N/A	N/A	N/A
12/21/2018	USDSGD	N/A	N/A	N/A	N/A
12/21/2018	USDZAR	N/A	N/A	N/A	N/A
12/21/2018	XAUUSD	N/A	N/A	N/A	N/A
12/21/2018	ZARJPY	N/A	N/A	N/A	N/A
12/24/2018	#AA	N/A	N/A	N/A	N/A
12/24/2018	#AABA	N/A	N/A	N/A	N/A
12/24/2018	#AAL	N/A	N/A	N/A	N/A
12/24/2018	#AAPL	N/A	N/A	N/A	N/A
12/24/2018	#ADBE	N/A	N/A	N/A	N/A
12/24/2018	#AIG	N/A	N/A	N/A	N/A
12/24/2018	#AMD	N/A	N/A	N/A	N/A
12/24/2018	#AMZN	N/A	N/A	N/A	N/A
12/24/2018	#AXP	N/A	N/A	N/A	N/A
12/24/2018	#BA	N/A	N/A	N/A	N/A
12/24/2018	#BABA	N/A	N/A	N/A	N/A
12/24/2018	#BAC	N/A	N/A	N/A	N/A
12/24/2018	#BARC	N/A	N/A	N/A	N/A
12/24/2018	#BHP	N/A	N/A	N/A	N/A
12/24/2018	#BIDU	N/A	N/A	N/A	N/A
12/24/2018	#BK	N/A	N/A	N/A	N/A
12/24/2018	#BLT	N/A	N/A	N/A	N/A
12/24/2018	#BP	N/A	N/A	N/A	N/A
12/24/2018	#BTA	N/A	N/A	N/A	N/A
12/24/2018	#C	N/A	N/A	N/A	N/A
12/24/2018	#CAT	N/A	N/A	N/A	N/A
12/24/2018	#CHL	N/A	N/A	N/A	N/A
12/24/2018	#CMCSA	N/A	N/A	N/A	N/A
12/24/2018	#CSCO	N/A	N/A	N/A	N/A
12/24/2018	#CVX	N/A	N/A	N/A	N/A
12/24/2018	#DD	N/A	N/A	N/A	N/A
12/24/2018	#DIS	N/A	N/A	N/A	N/A
12/24/2018	#DWDP	N/A	N/A	N/A	N/A
12/24/2018	#EBAY	N/A	N/A	N/A	N/A
12/24/2018	#F	N/A	N/A	N/A	N/A
12/24/2018	#FB	N/A	N/A	N/A	N/A
12/24/2018	#FCX	N/A	N/A	N/A	N/A
12/24/2018	#FDX	N/A	N/A	N/A	N/A
12/24/2018	#FSLR	N/A	N/A	N/A	N/A

12/24/2018	#GE	N/A	N/A	N/A	N/A
12/24/2018	#GEN	N/A	N/A	N/A	N/A
12/24/2018	#GILD	N/A	N/A	N/A	N/A
12/24/2018	#GOOG	N/A	N/A	N/A	N/A
12/24/2018	#GS	N/A	N/A	N/A	N/A
12/24/2018	#GSK	N/A	N/A	N/A	N/A
12/24/2018	#HAL	N/A	N/A	N/A	N/A
12/24/2018	#HD	N/A	N/A	N/A	N/A
12/24/2018	#HON	N/A	N/A	N/A	N/A
12/24/2018	#HPQ	N/A	N/A	N/A	N/A
12/24/2018	#HSBA	N/A	N/A	N/A	N/A
12/24/2018	#IBM	N/A	N/A	N/A	N/A
12/24/2018	#ILMN	N/A	N/A	N/A	N/A
12/24/2018	#INTC	N/A	N/A	N/A	N/A
12/24/2018	#IP	N/A	N/A	N/A	N/A
12/24/2018	#JCP	N/A	N/A	N/A	N/A
12/24/2018	#JNJ	N/A	N/A	N/A	N/A
12/24/2018	#JPM	N/A	N/A	N/A	N/A
12/24/2018	#KHC	N/A	N/A	N/A	N/A
12/24/2018	#KO	N/A	N/A	N/A	N/A
12/24/2018	#LLOY	N/A	N/A	N/A	N/A
12/24/2018	#LNKD	N/A	N/A	N/A	N/A
12/24/2018	#MA	N/A	N/A	N/A	N/A
12/24/2018	#MCD	N/A	N/A	N/A	N/A
12/24/2018	#MDLZ	N/A	N/A	N/A	N/A
12/24/2018	#MGM	N/A	N/A	N/A	N/A
12/24/2018	#MMM	N/A	N/A	N/A	N/A
12/24/2018	#MO	N/A	N/A	N/A	N/A
12/24/2018	#MON	N/A	N/A	N/A	N/A
12/24/2018	#MRK	N/A	N/A	N/A	N/A
12/24/2018	#MRVL	N/A	N/A	N/A	N/A
12/24/2018	#MS	N/A	N/A	N/A	N/A
12/24/2018	#MSFT	N/A	N/A	N/A	N/A
12/24/2018	#MU	N/A	N/A	N/A	N/A
12/24/2018	#NFLX	N/A	N/A	N/A	N/A
12/24/2018	#NKE	N/A	N/A	N/A	N/A
12/24/2018	#NOK	N/A	N/A	N/A	N/A
12/24/2018	#NTDOY	N/A	N/A	N/A	N/A
12/24/2018	#ORAN	N/A	N/A	N/A	N/A
12/24/2018	#ORCL	N/A	N/A	N/A	N/A
12/24/2018	#PBR	N/A	N/A	N/A	N/A
12/24/2018	#PEP	N/A	N/A	N/A	N/A
12/24/2018	#PFE	N/A	N/A	N/A	N/A
12/24/2018	#PG	N/A	N/A	N/A	N/A
12/24/2018	#QCOM	N/A	N/A	N/A	N/A
12/24/2018	#QQQ	N/A	N/A	N/A	N/A
12/24/2018	#S	N/A	N/A	N/A	N/A
12/24/2018	#SBUX	N/A	N/A	N/A	N/A
12/24/2018	#SNE	N/A	N/A	N/A	N/A
12/24/2018	#SPY	N/A	N/A	N/A	N/A

12/24/2018	#T	N/A	N/A	N/A	N/A
12/24/2018	#TEVA	N/A	N/A	N/A	N/A
12/24/2018	#TRI	N/A	N/A	N/A	N/A
12/24/2018	#TRV	N/A	N/A	N/A	N/A
12/24/2018	#TSCO	N/A	N/A	N/A	N/A
12/24/2018	#TSLA	N/A	N/A	N/A	N/A
12/24/2018	#TWTR	N/A	N/A	N/A	N/A
12/24/2018	#UBS	N/A	N/A	N/A	N/A
12/24/2018	#UL	N/A	N/A	N/A	N/A
12/24/2018	#UPS	N/A	N/A	N/A	N/A
12/24/2018	#UTX	N/A	N/A	N/A	N/A
12/24/2018	#V	N/A	N/A	N/A	N/A
12/24/2018	#VOD	N/A	N/A	N/A	N/A
12/24/2018	#VZ	N/A	N/A	N/A	N/A
12/24/2018	#WDC	N/A	N/A	N/A	N/A
12/24/2018	#WFC	N/A	N/A	N/A	N/A
12/24/2018	#WMT	N/A	N/A	N/A	N/A
12/24/2018	#XOM	N/A	N/A	N/A	N/A
12/24/2018	#YHOO	N/A	N/A	N/A	N/A
12/24/2018	#ZNGA	N/A	N/A	N/A	N/A
12/24/2018	AUDCAD	N/A	N/A	N/A	N/A
12/24/2018	AUDCHF	N/A	N/A	N/A	N/A
12/24/2018	AUDCZK	N/A	N/A	N/A	N/A
12/24/2018	AUDDKK	N/A	N/A	N/A	N/A
12/24/2018	AUDHKD	N/A	N/A	N/A	N/A
12/24/2018	AUDHUF	N/A	N/A	N/A	N/A
12/24/2018	AUDJPY	N/A	N/A	N/A	N/A
12/24/2018	AUDMXN	N/A	N/A	N/A	N/A
12/24/2018	AUDNOK	N/A	N/A	N/A	N/A
12/24/2018	AUDNZD	N/A	N/A	N/A	N/A
12/24/2018	AUDPLN	N/A	N/A	N/A	N/A
12/24/2018	AUDSEK	N/A	N/A	N/A	N/A
12/24/2018	AUDSGD	N/A	N/A	N/A	N/A
12/24/2018	AUDUSD	N/A	N/A	N/A	N/A
12/24/2018	AUDZAR	N/A	N/A	N/A	N/A
12/24/2018	CADCHF	N/A	N/A	N/A	N/A
12/24/2018	CADCZK	N/A	N/A	N/A	N/A
12/24/2018	CADDKK	N/A	N/A	N/A	N/A
12/24/2018	CADHKD	N/A	N/A	N/A	N/A
12/24/2018	CADHUF	N/A	N/A	N/A	N/A
12/24/2018	CADJPY	N/A	N/A	N/A	N/A
12/24/2018	CADMXN	N/A	N/A	N/A	N/A
12/24/2018	CADNOK	N/A	N/A	N/A	N/A
12/24/2018	CADPLN	N/A	N/A	N/A	N/A
12/24/2018	CADSEK	N/A	N/A	N/A	N/A
12/24/2018	CADSGD	N/A	N/A	N/A	N/A
12/24/2018	CADZAR	N/A	N/A	N/A	N/A
12/24/2018	CHFCZK	N/A	N/A	N/A	N/A
12/24/2018	CHFDKK	N/A	N/A	N/A	N/A
12/24/2018	CHFHKD	N/A	N/A	N/A	N/A

12/24/2018	CHFCHF	N/A	N/A	N/A	N/A
12/24/2018	CHFJPY	N/A	N/A	N/A	N/A
12/24/2018	CHFUSD	N/A	N/A	N/A	N/A
12/24/2018	CHFGBP	N/A	N/A	N/A	N/A
12/24/2018	CHFPLN	N/A	N/A	N/A	N/A
12/24/2018	CHFSEK	N/A	N/A	N/A	N/A
12/24/2018	CHFSGD	N/A	N/A	N/A	N/A
12/24/2018	CHFZAR	N/A	N/A	N/A	N/A
12/24/2018	CZKJPY	N/A	N/A	N/A	N/A
12/24/2018	DKKJPY	N/A	N/A	N/A	N/A
12/24/2018	EURAUD	N/A	N/A	N/A	N/A
12/24/2018	EURCAD	N/A	N/A	N/A	N/A
12/24/2018	EURCHF	N/A	N/A	N/A	N/A
12/24/2018	EURCZK	N/A	N/A	N/A	N/A
12/24/2018	EURDKK	N/A	N/A	N/A	N/A
12/24/2018	EURGBP	N/A	N/A	N/A	N/A
12/24/2018	EURHKD	N/A	N/A	N/A	N/A
12/24/2018	EURHUF	N/A	N/A	N/A	N/A
12/24/2018	EURJPY	N/A	N/A	N/A	N/A
12/24/2018	EURMXN	N/A	N/A	N/A	N/A
12/24/2018	EURNOK	N/A	N/A	N/A	N/A
12/24/2018	EURNZD	N/A	N/A	N/A	N/A
12/24/2018	EURPLN	N/A	N/A	N/A	N/A
12/24/2018	EURRUR	N/A	N/A	N/A	N/A
12/24/2018	EURSEK	N/A	N/A	N/A	N/A
12/24/2018	EURSGD	N/A	N/A	N/A	N/A
12/24/2018	EURUSD	N/A	N/A	N/A	N/A
12/24/2018	EURZAR	N/A	N/A	N/A	N/A
12/24/2018	GBPAUD	N/A	N/A	N/A	N/A
12/24/2018	GBPCAD	N/A	N/A	N/A	N/A
12/24/2018	GBPCHF	N/A	N/A	N/A	N/A
12/24/2018	GBPCZK	N/A	N/A	N/A	N/A
12/24/2018	GBPDKK	N/A	N/A	N/A	N/A
12/24/2018	GBPHKD	N/A	N/A	N/A	N/A
12/24/2018	GBPHUF	N/A	N/A	N/A	N/A
12/24/2018	GBPJPY	N/A	N/A	N/A	N/A
12/24/2018	GBPMXN	N/A	N/A	N/A	N/A
12/24/2018	GBPNOK	N/A	N/A	N/A	N/A
12/24/2018	GBPNZD	N/A	N/A	N/A	N/A
12/24/2018	GBPPLN	N/A	N/A	N/A	N/A
12/24/2018	GBPSEK	N/A	N/A	N/A	N/A
12/24/2018	GBPSGD	N/A	N/A	N/A	N/A
12/24/2018	GBPUSD	N/A	N/A	N/A	N/A
12/24/2018	GBPZAR	N/A	N/A	N/A	N/A
12/24/2018	GOLD	N/A	N/A	N/A	N/A
12/24/2018	HKDJPY	N/A	N/A	N/A	N/A
12/24/2018	HUFJPY	N/A	N/A	N/A	N/A
12/24/2018	MXNJPY	N/A	N/A	N/A	N/A
12/24/2018	NOKJPY	N/A	N/A	N/A	N/A
12/24/2018	NZDCAD	N/A	N/A	N/A	N/A

12/24/2018	NZDCHF	N/A	N/A	N/A	N/A
12/24/2018	NZDCZK	N/A	N/A	N/A	N/A
12/24/2018	NZDDKK	N/A	N/A	N/A	N/A
12/24/2018	NZDHKD	N/A	N/A	N/A	N/A
12/24/2018	NZDHUF	N/A	N/A	N/A	N/A
12/24/2018	NZDJPY	N/A	N/A	N/A	N/A
12/24/2018	NZDMXN	N/A	N/A	N/A	N/A
12/24/2018	NZDNOK	N/A	N/A	N/A	N/A
12/24/2018	NZDPLN	N/A	N/A	N/A	N/A
12/24/2018	NZDSEK	N/A	N/A	N/A	N/A
12/24/2018	NZDSGD	N/A	N/A	N/A	N/A
12/24/2018	NZDUSD	N/A	N/A	N/A	N/A
12/24/2018	NZDZAR	N/A	N/A	N/A	N/A
12/24/2018	SEKJPY	N/A	N/A	N/A	N/A
12/24/2018	SGDJPY	N/A	N/A	N/A	N/A
12/24/2018	SILVER	N/A	N/A	N/A	N/A
12/24/2018	USDCAD	N/A	N/A	N/A	N/A
12/24/2018	USDCHF	N/A	N/A	N/A	N/A
12/24/2018	USDCZK	N/A	N/A	N/A	N/A
12/24/2018	USDDKK	N/A	N/A	N/A	N/A
12/24/2018	USDHKD	N/A	N/A	N/A	N/A
12/24/2018	USDHUF	N/A	N/A	N/A	N/A
12/24/2018	USDJPY	N/A	N/A	N/A	N/A
12/24/2018	USDMXN	N/A	N/A	N/A	N/A
12/24/2018	USDNOK	N/A	N/A	N/A	N/A
12/24/2018	USDPLN	N/A	N/A	N/A	N/A
12/24/2018	USDRUR	N/A	N/A	N/A	N/A
12/24/2018	USDSEK	N/A	N/A	N/A	N/A
12/24/2018	USDSGD	N/A	N/A	N/A	N/A
12/24/2018	USDZAR	N/A	N/A	N/A	N/A
12/24/2018	XAUUSD	N/A	N/A	N/A	N/A
12/24/2018	ZARJPY	N/A	N/A	N/A	N/A
12/26/2018	#AA	N/A	N/A	N/A	N/A
12/26/2018	#AABA	N/A	N/A	N/A	N/A
12/26/2018	#AAL	N/A	N/A	N/A	N/A
12/26/2018	#AAPL	N/A	N/A	N/A	N/A
12/26/2018	#ADBE	N/A	N/A	N/A	N/A
12/26/2018	#AIG	N/A	N/A	N/A	N/A
12/26/2018	#AMD	N/A	N/A	N/A	N/A
12/26/2018	#AMZN	N/A	N/A	N/A	N/A
12/26/2018	#AXP	N/A	N/A	N/A	N/A
12/26/2018	#BA	N/A	N/A	N/A	N/A
12/26/2018	#BABA	N/A	N/A	N/A	N/A
12/26/2018	#BAC	N/A	N/A	N/A	N/A
12/26/2018	#BARC	N/A	N/A	N/A	N/A
12/26/2018	#BHP	N/A	N/A	N/A	N/A
12/26/2018	#BIDU	N/A	N/A	N/A	N/A
12/26/2018	#BK	N/A	N/A	N/A	N/A
12/26/2018	#BLT	N/A	N/A	N/A	N/A
12/26/2018	#BP	N/A	N/A	N/A	N/A



12/26/2018	#BTA	N/A	N/A	N/A	N/A
12/26/2018	#C	N/A	N/A	N/A	N/A
12/26/2018	#CAT	N/A	N/A	N/A	N/A
12/26/2018	#CHL	N/A	N/A	N/A	N/A
12/26/2018	#CMCSA	N/A	N/A	N/A	N/A
12/26/2018	#CSCO	N/A	N/A	N/A	N/A
12/26/2018	#CVX	N/A	N/A	N/A	N/A
12/26/2018	#DD	N/A	N/A	N/A	N/A
12/26/2018	#DIS	N/A	N/A	N/A	N/A
12/26/2018	#DWDP	N/A	N/A	N/A	N/A
12/26/2018	#EBAY	N/A	N/A	N/A	N/A
12/26/2018	#F	N/A	N/A	N/A	N/A
12/26/2018	#FB	N/A	N/A	N/A	N/A
12/26/2018	#FCX	N/A	N/A	N/A	N/A
12/26/2018	#FDX	N/A	N/A	N/A	N/A
12/26/2018	#FSLR	N/A	N/A	N/A	N/A
12/26/2018	#GE	N/A	N/A	N/A	N/A
12/26/2018	#GEN	N/A	N/A	N/A	N/A
12/26/2018	#GILD	N/A	N/A	N/A	N/A
12/26/2018	#GOOG	N/A	N/A	N/A	N/A
12/26/2018	#GS	N/A	N/A	N/A	N/A
12/26/2018	#GSK	N/A	N/A	N/A	N/A
12/26/2018	#HAL	N/A	N/A	N/A	N/A
12/26/2018	#HD	N/A	N/A	N/A	N/A
12/26/2018	#HON	N/A	N/A	N/A	N/A
12/26/2018	#HPQ	N/A	N/A	N/A	N/A
12/26/2018	#HSBA	N/A	N/A	N/A	N/A
12/26/2018	#IBM	N/A	N/A	N/A	N/A
12/26/2018	#ILMN	N/A	N/A	N/A	N/A
12/26/2018	#INTC	N/A	N/A	N/A	N/A
12/26/2018	#IP	N/A	N/A	N/A	N/A
12/26/2018	#JCP	N/A	N/A	N/A	N/A
12/26/2018	#JNJ	N/A	N/A	N/A	N/A
12/26/2018	#JPM	N/A	N/A	N/A	N/A
12/26/2018	#KHC	N/A	N/A	N/A	N/A
12/26/2018	#KO	N/A	N/A	N/A	N/A
12/26/2018	#LLOY	N/A	N/A	N/A	N/A
12/26/2018	#LNKD	N/A	N/A	N/A	N/A
12/26/2018	#MA	N/A	N/A	N/A	N/A
12/26/2018	#MCD	N/A	N/A	N/A	N/A
12/26/2018	#MDLZ	N/A	N/A	N/A	N/A
12/26/2018	#MGM	N/A	N/A	N/A	N/A
12/26/2018	#MMM	N/A	N/A	N/A	N/A
12/26/2018	#MO	N/A	N/A	N/A	N/A
12/26/2018	#MON	N/A	N/A	N/A	N/A
12/26/2018	#MRK	N/A	N/A	N/A	N/A
12/26/2018	#MRVL	N/A	N/A	N/A	N/A
12/26/2018	#MS	N/A	N/A	N/A	N/A
12/26/2018	#MSFT	N/A	N/A	N/A	N/A
12/26/2018	#MU	N/A	N/A	N/A	N/A

12/26/2018	#NFLX	N/A	N/A	N/A	N/A
12/26/2018	#NKE	N/A	N/A	N/A	N/A
12/26/2018	#NOK	N/A	N/A	N/A	N/A
12/26/2018	#NTDOY	N/A	N/A	N/A	N/A
12/26/2018	#ORAN	N/A	N/A	N/A	N/A
12/26/2018	#ORCL	N/A	N/A	N/A	N/A
12/26/2018	#PBR	N/A	N/A	N/A	N/A
12/26/2018	#PEP	N/A	N/A	N/A	N/A
12/26/2018	#PFE	N/A	N/A	N/A	N/A
12/26/2018	#PG	N/A	N/A	N/A	N/A
12/26/2018	#QCOM	N/A	N/A	N/A	N/A
12/26/2018	#QQQ	N/A	N/A	N/A	N/A
12/26/2018	#S	N/A	N/A	N/A	N/A
12/26/2018	#SBUX	N/A	N/A	N/A	N/A
12/26/2018	#SNE	N/A	N/A	N/A	N/A
12/26/2018	#SPY	N/A	N/A	N/A	N/A
12/26/2018	#T	N/A	N/A	N/A	N/A
12/26/2018	#TEVA	N/A	N/A	N/A	N/A
12/26/2018	#TRI	N/A	N/A	N/A	N/A
12/26/2018	#TRV	N/A	N/A	N/A	N/A
12/26/2018	#TSCO	N/A	N/A	N/A	N/A
12/26/2018	#TSLA	N/A	N/A	N/A	N/A
12/26/2018	#TWTR	N/A	N/A	N/A	N/A
12/26/2018	#UBS	N/A	N/A	N/A	N/A
12/26/2018	#UL	N/A	N/A	N/A	N/A
12/26/2018	#UPS	N/A	N/A	N/A	N/A
12/26/2018	#UTX	N/A	N/A	N/A	N/A
12/26/2018	#V	N/A	N/A	N/A	N/A
12/26/2018	#VOD	N/A	N/A	N/A	N/A
12/26/2018	#VZ	N/A	N/A	N/A	N/A
12/26/2018	#WDC	N/A	N/A	N/A	N/A
12/26/2018	#WFC	N/A	N/A	N/A	N/A
12/26/2018	#WMT	N/A	N/A	N/A	N/A
12/26/2018	#XOM	N/A	N/A	N/A	N/A
12/26/2018	#YHOO	N/A	N/A	N/A	N/A
12/26/2018	#ZNGA	N/A	N/A	N/A	N/A
12/26/2018	AUDCAD	N/A	N/A	N/A	N/A
12/26/2018	AUDCHF	N/A	N/A	N/A	N/A
12/26/2018	AUDCZK	N/A	N/A	N/A	N/A
12/26/2018	AUDDKK	N/A	N/A	N/A	N/A
12/26/2018	AUDHKD	N/A	N/A	N/A	N/A
12/26/2018	AUDHUF	N/A	N/A	N/A	N/A
12/26/2018	AUDJPY	N/A	N/A	N/A	N/A
12/26/2018	AUDMXN	N/A	N/A	N/A	N/A
12/26/2018	AUDNOK	N/A	N/A	N/A	N/A
12/26/2018	AUDNZD	N/A	N/A	N/A	N/A
12/26/2018	AUDPLN	N/A	N/A	N/A	N/A
12/26/2018	AUDSEK	N/A	N/A	N/A	N/A
12/26/2018	AUDSGD	N/A	N/A	N/A	N/A
12/26/2018	AUDUSD	N/A	N/A	N/A	N/A

12/26/2018	AUDZAR	N/A	N/A	N/A	N/A
12/26/2018	CADCHF	N/A	N/A	N/A	N/A
12/26/2018	CADCZK	N/A	N/A	N/A	N/A
12/26/2018	CADDKK	N/A	N/A	N/A	N/A
12/26/2018	CADHKD	N/A	N/A	N/A	N/A
12/26/2018	CADHUF	N/A	N/A	N/A	N/A
12/26/2018	CADJPY	N/A	N/A	N/A	N/A
12/26/2018	CADMXN	N/A	N/A	N/A	N/A
12/26/2018	CADNOK	N/A	N/A	N/A	N/A
12/26/2018	CADPLN	N/A	N/A	N/A	N/A
12/26/2018	CADSEK	N/A	N/A	N/A	N/A
12/26/2018	CADSGD	N/A	N/A	N/A	N/A
12/26/2018	CADZAR	N/A	N/A	N/A	N/A
12/26/2018	CHFCZK	N/A	N/A	N/A	N/A
12/26/2018	CHFDKK	N/A	N/A	N/A	N/A
12/26/2018	CHFHKD	N/A	N/A	N/A	N/A
12/26/2018	CHFHUF	N/A	N/A	N/A	N/A
12/26/2018	CHFJPY	N/A	N/A	N/A	N/A
12/26/2018	CHFMXN	N/A	N/A	N/A	N/A
12/26/2018	CHFNOK	N/A	N/A	N/A	N/A
12/26/2018	CHFPLN	N/A	N/A	N/A	N/A
12/26/2018	CHFSEK	N/A	N/A	N/A	N/A
12/26/2018	CHFSGD	N/A	N/A	N/A	N/A
12/26/2018	CHFZAR	N/A	N/A	N/A	N/A
12/26/2018	CZKJPY	N/A	N/A	N/A	N/A
12/26/2018	DKKJPY	N/A	N/A	N/A	N/A
12/26/2018	EURAUD	N/A	N/A	N/A	N/A
12/26/2018	EURCAD	N/A	N/A	N/A	N/A
12/26/2018	EURCHF	N/A	N/A	N/A	N/A
12/26/2018	EURCZK	N/A	N/A	N/A	N/A
12/26/2018	EURDKK	N/A	N/A	N/A	N/A
12/26/2018	EURGBP	N/A	N/A	N/A	N/A
12/26/2018	EURHKD	N/A	N/A	N/A	N/A
12/26/2018	EURHUF	N/A	N/A	N/A	N/A
12/26/2018	EURJPY	N/A	N/A	N/A	N/A
12/26/2018	EURMXN	N/A	N/A	N/A	N/A
12/26/2018	EURNOK	N/A	N/A	N/A	N/A
12/26/2018	EURNZD	N/A	N/A	N/A	N/A
12/26/2018	EURPLN	N/A	N/A	N/A	N/A
12/26/2018	EURRUR	N/A	N/A	N/A	N/A
12/26/2018	EURSEK	N/A	N/A	N/A	N/A
12/26/2018	EURSGD	N/A	N/A	N/A	N/A
12/26/2018	EURUSD	N/A	N/A	N/A	N/A
12/26/2018	EURZAR	N/A	N/A	N/A	N/A
12/26/2018	GBPAUD	N/A	N/A	N/A	N/A
12/26/2018	GBPCAD	N/A	N/A	N/A	N/A
12/26/2018	GBPCHF	N/A	N/A	N/A	N/A
12/26/2018	GBPCZK	N/A	N/A	N/A	N/A
12/26/2018	GBPDKK	N/A	N/A	N/A	N/A
12/26/2018	GBPHKD	N/A	N/A	N/A	N/A

12/26/2018	GBPHUF	N/A	N/A	N/A	N/A
12/26/2018	GBPJPY	N/A	N/A	N/A	N/A
12/26/2018	GBPMXN	N/A	N/A	N/A	N/A
12/26/2018	GBPNOK	N/A	N/A	N/A	N/A
12/26/2018	GBPNZD	N/A	N/A	N/A	N/A
12/26/2018	GBPPLN	N/A	N/A	N/A	N/A
12/26/2018	GBPSEK	N/A	N/A	N/A	N/A
12/26/2018	GBPSGD	N/A	N/A	N/A	N/A
12/26/2018	GBPUSD	N/A	N/A	N/A	N/A
12/26/2018	GBPZAR	N/A	N/A	N/A	N/A
12/26/2018	GOLD	N/A	N/A	N/A	N/A
12/26/2018	HKDJPY	N/A	N/A	N/A	N/A
12/26/2018	HUFJPY	N/A	N/A	N/A	N/A
12/26/2018	MXNJPY	N/A	N/A	N/A	N/A
12/26/2018	NOKJPY	N/A	N/A	N/A	N/A
12/26/2018	NZDCAD	N/A	N/A	N/A	N/A
12/26/2018	NZDCHF	N/A	N/A	N/A	N/A
12/26/2018	NZDCZK	N/A	N/A	N/A	N/A
12/26/2018	NZDDKK	N/A	N/A	N/A	N/A
12/26/2018	NZDHKD	N/A	N/A	N/A	N/A
12/26/2018	NZDHUF	N/A	N/A	N/A	N/A
12/26/2018	NZDJPY	N/A	N/A	N/A	N/A
12/26/2018	NZDMXN	N/A	N/A	N/A	N/A
12/26/2018	NZDNOK	N/A	N/A	N/A	N/A
12/26/2018	NZDPLN	N/A	N/A	N/A	N/A
12/26/2018	NZDSEK	N/A	N/A	N/A	N/A
12/26/2018	NZDSGD	N/A	N/A	N/A	N/A
12/26/2018	NZDUSD	N/A	N/A	N/A	N/A
12/26/2018	NZDZAR	N/A	N/A	N/A	N/A
12/26/2018	SEKJPY	N/A	N/A	N/A	N/A
12/26/2018	SGDJPY	N/A	N/A	N/A	N/A
12/26/2018	SILVER	N/A	N/A	N/A	N/A
12/26/2018	USDCAD	N/A	N/A	N/A	N/A
12/26/2018	USDCHF	N/A	N/A	N/A	N/A
12/26/2018	USDCZK	N/A	N/A	N/A	N/A
12/26/2018	USDDKK	N/A	N/A	N/A	N/A
12/26/2018	USDHKD	N/A	N/A	N/A	N/A
12/26/2018	USDHUF	N/A	N/A	N/A	N/A
12/26/2018	USDJPY	N/A	N/A	N/A	N/A
12/26/2018	USDMXN	N/A	N/A	N/A	N/A
12/26/2018	USDNOK	N/A	N/A	N/A	N/A
12/26/2018	USDPLN	N/A	N/A	N/A	N/A
12/26/2018	USDRUR	N/A	N/A	N/A	N/A
12/26/2018	USDSEK	N/A	N/A	N/A	N/A
12/26/2018	USDSGD	N/A	N/A	N/A	N/A
12/26/2018	USDZAR	N/A	N/A	N/A	N/A
12/26/2018	XAUUSD	N/A	N/A	N/A	N/A
12/26/2018	ZARJPY	N/A	N/A	N/A	N/A
12/27/2018	#AA	N/A	N/A	N/A	N/A
12/27/2018	#AABA	N/A	N/A	N/A	N/A

12/27/2018	#AAL	N/A	N/A	N/A	N/A
12/27/2018	#AAPL	N/A	N/A	N/A	N/A
12/27/2018	#ADBE	N/A	N/A	N/A	N/A
12/27/2018	#AIG	N/A	N/A	N/A	N/A
12/27/2018	#AMD	N/A	N/A	N/A	N/A
12/27/2018	#AMZN	N/A	N/A	N/A	N/A
12/27/2018	#AXP	N/A	N/A	N/A	N/A
12/27/2018	#BA	N/A	N/A	N/A	N/A
12/27/2018	#BABA	N/A	N/A	N/A	N/A
12/27/2018	#BAC	N/A	N/A	N/A	N/A
12/27/2018	#BARC	N/A	N/A	N/A	N/A
12/27/2018	#BHP	N/A	N/A	N/A	N/A
12/27/2018	#BIDU	N/A	N/A	N/A	N/A
12/27/2018	#BK	N/A	N/A	N/A	N/A
12/27/2018	#BLT	N/A	N/A	N/A	N/A
12/27/2018	#BP	N/A	N/A	N/A	N/A
12/27/2018	#BTA	N/A	N/A	N/A	N/A
12/27/2018	#C	N/A	N/A	N/A	N/A
12/27/2018	#CAT	N/A	N/A	N/A	N/A
12/27/2018	#CHL	N/A	N/A	N/A	N/A
12/27/2018	#CMCSA	N/A	N/A	N/A	N/A
12/27/2018	#CSCO	N/A	N/A	N/A	N/A
12/27/2018	#CVX	N/A	N/A	N/A	N/A
12/27/2018	#DD	N/A	N/A	N/A	N/A
12/27/2018	#DIS	N/A	N/A	N/A	N/A
12/27/2018	#DWDP	N/A	N/A	N/A	N/A
12/27/2018	#EBAY	N/A	N/A	N/A	N/A
12/27/2018	#F	N/A	N/A	N/A	N/A
12/27/2018	#FB	N/A	N/A	N/A	N/A
12/27/2018	#FCX	N/A	N/A	N/A	N/A
12/27/2018	#FDX	N/A	N/A	N/A	N/A
12/27/2018	#FSLR	N/A	N/A	N/A	N/A
12/27/2018	#GE	N/A	N/A	N/A	N/A
12/27/2018	#GEN	N/A	N/A	N/A	N/A
12/27/2018	#GILD	N/A	N/A	N/A	N/A
12/27/2018	#GOOG	N/A	N/A	N/A	N/A
12/27/2018	#GS	N/A	N/A	N/A	N/A
12/27/2018	#GSK	N/A	N/A	N/A	N/A
12/27/2018	#HAL	N/A	N/A	N/A	N/A
12/27/2018	#HD	N/A	N/A	N/A	N/A
12/27/2018	#HON	N/A	N/A	N/A	N/A
12/27/2018	#HPQ	N/A	N/A	N/A	N/A
12/27/2018	#HSBA	N/A	N/A	N/A	N/A
12/27/2018	#IBM	N/A	N/A	N/A	N/A
12/27/2018	#ILMN	N/A	N/A	N/A	N/A
12/27/2018	#INTC	N/A	N/A	N/A	N/A
12/27/2018	#IP	N/A	N/A	N/A	N/A
12/27/2018	#JCP	N/A	N/A	N/A	N/A
12/27/2018	#JNJ	N/A	N/A	N/A	N/A
12/27/2018	#JPM	N/A	N/A	N/A	N/A

12/27/2018	#KHC	N/A	N/A	N/A	N/A
12/27/2018	#KO	N/A	N/A	N/A	N/A
12/27/2018	#LLOY	N/A	N/A	N/A	N/A
12/27/2018	#LNKD	N/A	N/A	N/A	N/A
12/27/2018	#MA	N/A	N/A	N/A	N/A
12/27/2018	#MCD	N/A	N/A	N/A	N/A
12/27/2018	#MDLZ	N/A	N/A	N/A	N/A
12/27/2018	#MGM	N/A	N/A	N/A	N/A
12/27/2018	#MMM	N/A	N/A	N/A	N/A
12/27/2018	#MO	N/A	N/A	N/A	N/A
12/27/2018	#MON	N/A	N/A	N/A	N/A
12/27/2018	#MRK	N/A	N/A	N/A	N/A
12/27/2018	#MRVL	N/A	N/A	N/A	N/A
12/27/2018	#MS	N/A	N/A	N/A	N/A
12/27/2018	#MSFT	N/A	N/A	N/A	N/A
12/27/2018	#MU	N/A	N/A	N/A	N/A
12/27/2018	#NFLX	N/A	N/A	N/A	N/A
12/27/2018	#NKE	N/A	N/A	N/A	N/A
12/27/2018	#NOK	N/A	N/A	N/A	N/A
12/27/2018	#NTDOY	N/A	N/A	N/A	N/A
12/27/2018	#ORAN	N/A	N/A	N/A	N/A
12/27/2018	#ORCL	N/A	N/A	N/A	N/A
12/27/2018	#PBR	N/A	N/A	N/A	N/A
12/27/2018	#PEP	N/A	N/A	N/A	N/A
12/27/2018	#PFE	N/A	N/A	N/A	N/A
12/27/2018	#PG	N/A	N/A	N/A	N/A
12/27/2018	#QCOM	N/A	N/A	N/A	N/A
12/27/2018	#QQQ	N/A	N/A	N/A	N/A
12/27/2018	#S	N/A	N/A	N/A	N/A
12/27/2018	#SBUX	N/A	N/A	N/A	N/A
12/27/2018	#SNE	N/A	N/A	N/A	N/A
12/27/2018	#SPY	N/A	N/A	N/A	N/A
12/27/2018	#T	N/A	N/A	N/A	N/A
12/27/2018	#TEVA	N/A	N/A	N/A	N/A
12/27/2018	#TRI	N/A	N/A	N/A	N/A
12/27/2018	#TRV	N/A	N/A	N/A	N/A
12/27/2018	#TSCO	N/A	N/A	N/A	N/A
12/27/2018	#TSLA	N/A	N/A	N/A	N/A
12/27/2018	#TWTR	N/A	N/A	N/A	N/A
12/27/2018	#UBS	N/A	N/A	N/A	N/A
12/27/2018	#UL	N/A	N/A	N/A	N/A
12/27/2018	#UPS	N/A	N/A	N/A	N/A
12/27/2018	#UTX	N/A	N/A	N/A	N/A
12/27/2018	#V	N/A	N/A	N/A	N/A
12/27/2018	#VOD	N/A	N/A	N/A	N/A
12/27/2018	#VZ	N/A	N/A	N/A	N/A
12/27/2018	#WDC	N/A	N/A	N/A	N/A
12/27/2018	#WFC	N/A	N/A	N/A	N/A
12/27/2018	#WMT	N/A	N/A	N/A	N/A
12/27/2018	#XOM	N/A	N/A	N/A	N/A

12/27/2018	#YHOO	N/A	N/A	N/A	N/A
12/27/2018	#ZNGA	N/A	N/A	N/A	N/A
12/27/2018	AUDCAD	N/A	N/A	N/A	N/A
12/27/2018	AUDCHF	N/A	N/A	N/A	N/A
12/27/2018	AUDCZK	N/A	N/A	N/A	N/A
12/27/2018	AUDDKK	N/A	N/A	N/A	N/A
12/27/2018	AUDHKD	N/A	N/A	N/A	N/A
12/27/2018	AUDHUF	N/A	N/A	N/A	N/A
12/27/2018	AUDJPY	N/A	N/A	N/A	N/A
12/27/2018	AUDMXN	N/A	N/A	N/A	N/A
12/27/2018	AUDNOK	N/A	N/A	N/A	N/A
12/27/2018	AUDNZD	N/A	N/A	N/A	N/A
12/27/2018	AUDPLN	N/A	N/A	N/A	N/A
12/27/2018	AUDSEK	N/A	N/A	N/A	N/A
12/27/2018	AUDSGD	N/A	N/A	N/A	N/A
12/27/2018	AUDUSD	N/A	N/A	N/A	N/A
12/27/2018	AUDZAR	N/A	N/A	N/A	N/A
12/27/2018	CADCHF	N/A	N/A	N/A	N/A
12/27/2018	CADCZK	N/A	N/A	N/A	N/A
12/27/2018	CADDKK	N/A	N/A	N/A	N/A
12/27/2018	CADHKD	N/A	N/A	N/A	N/A
12/27/2018	CADHUF	N/A	N/A	N/A	N/A
12/27/2018	CADJPY	N/A	N/A	N/A	N/A
12/27/2018	CADMXN	N/A	N/A	N/A	N/A
12/27/2018	CADNOK	N/A	N/A	N/A	N/A
12/27/2018	CADPLN	N/A	N/A	N/A	N/A
12/27/2018	CADSEK	N/A	N/A	N/A	N/A
12/27/2018	CADSGD	N/A	N/A	N/A	N/A
12/27/2018	CADZAR	N/A	N/A	N/A	N/A
12/27/2018	CHFCZK	N/A	N/A	N/A	N/A
12/27/2018	CHFDKK	N/A	N/A	N/A	N/A
12/27/2018	CHFHKD	N/A	N/A	N/A	N/A
12/27/2018	CHFHUF	N/A	N/A	N/A	N/A
12/27/2018	CHFJPY	N/A	N/A	N/A	N/A
12/27/2018	CHFMXN	N/A	N/A	N/A	N/A
12/27/2018	CHFNOK	N/A	N/A	N/A	N/A
12/27/2018	CHFPLN	N/A	N/A	N/A	N/A
12/27/2018	CHFSEK	N/A	N/A	N/A	N/A
12/27/2018	CHFSGD	N/A	N/A	N/A	N/A
12/27/2018	CHFZAR	N/A	N/A	N/A	N/A
12/27/2018	CZKJPY	N/A	N/A	N/A	N/A
12/27/2018	DKKJPY	N/A	N/A	N/A	N/A
12/27/2018	EURAUD	N/A	N/A	N/A	N/A
12/27/2018	EURCAD	N/A	N/A	N/A	N/A
12/27/2018	EURCHF	N/A	N/A	N/A	N/A
12/27/2018	EURCZK	N/A	N/A	N/A	N/A
12/27/2018	EURDKK	N/A	N/A	N/A	N/A
12/27/2018	EURGBP	N/A	N/A	N/A	N/A
12/27/2018	EURHKD	N/A	N/A	N/A	N/A
12/27/2018	EURHUF	N/A	N/A	N/A	N/A

12/27/2018	EURJPY	N/A	N/A	N/A	N/A
12/27/2018	EURMXN	N/A	N/A	N/A	N/A
12/27/2018	EURNOK	N/A	N/A	N/A	N/A
12/27/2018	EURNZD	N/A	N/A	N/A	N/A
12/27/2018	EURPLN	N/A	N/A	N/A	N/A
12/27/2018	EURRUR	N/A	N/A	N/A	N/A
12/27/2018	EURSEK	N/A	N/A	N/A	N/A
12/27/2018	EURSGD	N/A	N/A	N/A	N/A
12/27/2018	EURUSD	N/A	N/A	N/A	N/A
12/27/2018	EURZAR	N/A	N/A	N/A	N/A
12/27/2018	GBPAUD	N/A	N/A	N/A	N/A
12/27/2018	GBPCAD	N/A	N/A	N/A	N/A
12/27/2018	GBPCHF	N/A	N/A	N/A	N/A
12/27/2018	GBPCZK	N/A	N/A	N/A	N/A
12/27/2018	GBPDKK	N/A	N/A	N/A	N/A
12/27/2018	GBPHKD	N/A	N/A	N/A	N/A
12/27/2018	GBPHUF	N/A	N/A	N/A	N/A
12/27/2018	GBPJPY	N/A	N/A	N/A	N/A
12/27/2018	GBPMXN	N/A	N/A	N/A	N/A
12/27/2018	GBPNOK	N/A	N/A	N/A	N/A
12/27/2018	GBPNZD	N/A	N/A	N/A	N/A
12/27/2018	GBPPLN	N/A	N/A	N/A	N/A
12/27/2018	GBPSEK	N/A	N/A	N/A	N/A
12/27/2018	GBPSGD	N/A	N/A	N/A	N/A
12/27/2018	GBPUSD	N/A	N/A	N/A	N/A
12/27/2018	GBPZAR	N/A	N/A	N/A	N/A
12/27/2018	GOLD	N/A	N/A	N/A	N/A
12/27/2018	HKDJPY	N/A	N/A	N/A	N/A
12/27/2018	HUFJPY	N/A	N/A	N/A	N/A
12/27/2018	MXNJPY	N/A	N/A	N/A	N/A
12/27/2018	NOKJPY	N/A	N/A	N/A	N/A
12/27/2018	NZDCAD	N/A	N/A	N/A	N/A
12/27/2018	NZDCHF	N/A	N/A	N/A	N/A
12/27/2018	NZDCZK	N/A	N/A	N/A	N/A
12/27/2018	NZDDKK	N/A	N/A	N/A	N/A
12/27/2018	NZDHKD	N/A	N/A	N/A	N/A
12/27/2018	NZDHUF	N/A	N/A	N/A	N/A
12/27/2018	NZDJPY	N/A	N/A	N/A	N/A
12/27/2018	NZDMXN	N/A	N/A	N/A	N/A
12/27/2018	NZDNOK	N/A	N/A	N/A	N/A
12/27/2018	NZDPLN	N/A	N/A	N/A	N/A
12/27/2018	NZDSEK	N/A	N/A	N/A	N/A
12/27/2018	NZDSGD	N/A	N/A	N/A	N/A
12/27/2018	NZDUSD	N/A	N/A	N/A	N/A
12/27/2018	NZDZAR	N/A	N/A	N/A	N/A
12/27/2018	SEKJPY	N/A	N/A	N/A	N/A
12/27/2018	SGDJPY	N/A	N/A	N/A	N/A
12/27/2018	SILVER	N/A	N/A	N/A	N/A
12/27/2018	USDCAD	N/A	N/A	N/A	N/A
12/27/2018	USDCHF	N/A	N/A	N/A	N/A



12/27/2018	USDCZK	N/A	N/A	N/A	N/A
12/27/2018	USDDKK	N/A	N/A	N/A	N/A
12/27/2018	USDHKD	N/A	N/A	N/A	N/A
12/27/2018	USDHUF	N/A	N/A	N/A	N/A
12/27/2018	USDJPY	N/A	N/A	N/A	N/A
12/27/2018	USDMXN	N/A	N/A	N/A	N/A
12/27/2018	USDNOK	N/A	N/A	N/A	N/A
12/27/2018	USDPLN	N/A	N/A	N/A	N/A
12/27/2018	USDRUR	N/A	N/A	N/A	N/A
12/27/2018	USDSEK	N/A	N/A	N/A	N/A
12/27/2018	USDSGD	N/A	N/A	N/A	N/A
12/27/2018	USDZAR	N/A	N/A	N/A	N/A
12/27/2018	XAUUSD	N/A	N/A	N/A	N/A
12/27/2018	ZARJPY	N/A	N/A	N/A	N/A
12/28/2018	#AA	N/A	N/A	N/A	N/A
12/28/2018	#AABA	N/A	N/A	N/A	N/A
12/28/2018	#AAL	N/A	N/A	N/A	N/A
12/28/2018	#AAPL	N/A	N/A	N/A	N/A
12/28/2018	#ADBE	N/A	N/A	N/A	N/A
12/28/2018	#AIG	N/A	N/A	N/A	N/A
12/28/2018	#AMD	N/A	N/A	N/A	N/A
12/28/2018	#AMZN	N/A	N/A	N/A	N/A
12/28/2018	#AXP	N/A	N/A	N/A	N/A
12/28/2018	#BA	N/A	N/A	N/A	N/A
12/28/2018	#BABA	N/A	N/A	N/A	N/A
12/28/2018	#BAC	N/A	N/A	N/A	N/A
12/28/2018	#BARC	N/A	N/A	N/A	N/A
12/28/2018	#BHP	N/A	N/A	N/A	N/A
12/28/2018	#BIDU	N/A	N/A	N/A	N/A
12/28/2018	#BK	N/A	N/A	N/A	N/A
12/28/2018	#BLT	N/A	N/A	N/A	N/A
12/28/2018	#BP	N/A	N/A	N/A	N/A
12/28/2018	#BTA	N/A	N/A	N/A	N/A
12/28/2018	#C	N/A	N/A	N/A	N/A
12/28/2018	#CAT	N/A	N/A	N/A	N/A
12/28/2018	#CHL	N/A	N/A	N/A	N/A
12/28/2018	#CMCSA	N/A	N/A	N/A	N/A
12/28/2018	#CSCO	N/A	N/A	N/A	N/A
12/28/2018	#CVX	N/A	N/A	N/A	N/A
12/28/2018	#DD	N/A	N/A	N/A	N/A
12/28/2018	#DIS	N/A	N/A	N/A	N/A
12/28/2018	#DWDP	N/A	N/A	N/A	N/A
12/28/2018	#EBAY	N/A	N/A	N/A	N/A
12/28/2018	#F	N/A	N/A	N/A	N/A
12/28/2018	#FB	N/A	N/A	N/A	N/A
12/28/2018	#FCX	N/A	N/A	N/A	N/A
12/28/2018	#FDX	N/A	N/A	N/A	N/A
12/28/2018	#FSLR	N/A	N/A	N/A	N/A
12/28/2018	#GE	N/A	N/A	N/A	N/A
12/28/2018	#GEN	N/A	N/A	N/A	N/A

12/28/2018	#GILD	N/A	N/A	N/A	N/A
12/28/2018	#GOOG	N/A	N/A	N/A	N/A
12/28/2018	#GS	N/A	N/A	N/A	N/A
12/28/2018	#GSK	N/A	N/A	N/A	N/A
12/28/2018	#HAL	N/A	N/A	N/A	N/A
12/28/2018	#HD	N/A	N/A	N/A	N/A
12/28/2018	#HON	N/A	N/A	N/A	N/A
12/28/2018	#HPQ	N/A	N/A	N/A	N/A
12/28/2018	#HSBA	N/A	N/A	N/A	N/A
12/28/2018	#IBM	N/A	N/A	N/A	N/A
12/28/2018	#ILMN	N/A	N/A	N/A	N/A
12/28/2018	#INTC	N/A	N/A	N/A	N/A
12/28/2018	#IP	N/A	N/A	N/A	N/A
12/28/2018	#JCP	N/A	N/A	N/A	N/A
12/28/2018	#JNJ	N/A	N/A	N/A	N/A
12/28/2018	#JPM	N/A	N/A	N/A	N/A
12/28/2018	#KHC	N/A	N/A	N/A	N/A
12/28/2018	#KO	N/A	N/A	N/A	N/A
12/28/2018	#LLOY	N/A	N/A	N/A	N/A
12/28/2018	#LNKD	N/A	N/A	N/A	N/A
12/28/2018	#MA	N/A	N/A	N/A	N/A
12/28/2018	#MCD	N/A	N/A	N/A	N/A
12/28/2018	#MDLZ	N/A	N/A	N/A	N/A
12/28/2018	#MGM	N/A	N/A	N/A	N/A
12/28/2018	#MMM	N/A	N/A	N/A	N/A
12/28/2018	#MO	N/A	N/A	N/A	N/A
12/28/2018	#MON	N/A	N/A	N/A	N/A
12/28/2018	#MRK	N/A	N/A	N/A	N/A
12/28/2018	#MRVL	N/A	N/A	N/A	N/A
12/28/2018	#MS	N/A	N/A	N/A	N/A
12/28/2018	#MSFT	N/A	N/A	N/A	N/A
12/28/2018	#MU	N/A	N/A	N/A	N/A
12/28/2018	#NFLX	N/A	N/A	N/A	N/A
12/28/2018	#NKE	N/A	N/A	N/A	N/A
12/28/2018	#NOK	N/A	N/A	N/A	N/A
12/28/2018	#NTDOY	N/A	N/A	N/A	N/A
12/28/2018	#ORAN	N/A	N/A	N/A	N/A
12/28/2018	#ORCL	N/A	N/A	N/A	N/A
12/28/2018	#PBR	N/A	N/A	N/A	N/A
12/28/2018	#PEP	N/A	N/A	N/A	N/A
12/28/2018	#PFE	N/A	N/A	N/A	N/A
12/28/2018	#PG	N/A	N/A	N/A	N/A
12/28/2018	#QCOM	N/A	N/A	N/A	N/A
12/28/2018	#QQQ	N/A	N/A	N/A	N/A
12/28/2018	#S	N/A	N/A	N/A	N/A
12/28/2018	#SBUX	N/A	N/A	N/A	N/A
12/28/2018	#SNE	N/A	N/A	N/A	N/A
12/28/2018	#SPY	N/A	N/A	N/A	N/A
12/28/2018	#T	N/A	N/A	N/A	N/A
12/28/2018	#TEVA	N/A	N/A	N/A	N/A

12/28/2018	#TRI	N/A	N/A	N/A	N/A
12/28/2018	#TRV	N/A	N/A	N/A	N/A
12/28/2018	#TSCO	N/A	N/A	N/A	N/A
12/28/2018	#TSLA	N/A	N/A	N/A	N/A
12/28/2018	#TWTR	N/A	N/A	N/A	N/A
12/28/2018	#UBS	N/A	N/A	N/A	N/A
12/28/2018	#UL	N/A	N/A	N/A	N/A
12/28/2018	#UPS	N/A	N/A	N/A	N/A
12/28/2018	#UTX	N/A	N/A	N/A	N/A
12/28/2018	#V	N/A	N/A	N/A	N/A
12/28/2018	#VOD	N/A	N/A	N/A	N/A
12/28/2018	#VZ	N/A	N/A	N/A	N/A
12/28/2018	#WDC	N/A	N/A	N/A	N/A
12/28/2018	#WFC	N/A	N/A	N/A	N/A
12/28/2018	#WMT	N/A	N/A	N/A	N/A
12/28/2018	#XOM	N/A	N/A	N/A	N/A
12/28/2018	#YHOO	N/A	N/A	N/A	N/A
12/28/2018	#ZNGA	N/A	N/A	N/A	N/A
12/28/2018	AUDCAD	N/A	N/A	N/A	N/A
12/28/2018	AUDCHF	N/A	N/A	N/A	N/A
12/28/2018	AUDCZK	N/A	N/A	N/A	N/A
12/28/2018	AUDDKK	N/A	N/A	N/A	N/A
12/28/2018	AUDHKD	N/A	N/A	N/A	N/A
12/28/2018	AUDHUF	N/A	N/A	N/A	N/A
12/28/2018	AUDJPY	N/A	N/A	N/A	N/A
12/28/2018	AUDMXN	N/A	N/A	N/A	N/A
12/28/2018	AUDNOK	N/A	N/A	N/A	N/A
12/28/2018	AUDNZD	N/A	N/A	N/A	N/A
12/28/2018	AUDPLN	N/A	N/A	N/A	N/A
12/28/2018	AUDSEK	N/A	N/A	N/A	N/A
12/28/2018	AUDSGD	N/A	N/A	N/A	N/A
12/28/2018	AUDUSD	N/A	N/A	N/A	N/A
12/28/2018	AUDZAR	N/A	N/A	N/A	N/A
12/28/2018	CADCHF	N/A	N/A	N/A	N/A
12/28/2018	CADCZK	N/A	N/A	N/A	N/A
12/28/2018	CADDKK	N/A	N/A	N/A	N/A
12/28/2018	CADHKD	N/A	N/A	N/A	N/A
12/28/2018	CADHUF	N/A	N/A	N/A	N/A
12/28/2018	CADJPY	N/A	N/A	N/A	N/A
12/28/2018	CADMXN	N/A	N/A	N/A	N/A
12/28/2018	CADNOK	N/A	N/A	N/A	N/A
12/28/2018	CADPLN	N/A	N/A	N/A	N/A
12/28/2018	CADSEK	N/A	N/A	N/A	N/A
12/28/2018	CADSGD	N/A	N/A	N/A	N/A
12/28/2018	CADZAR	N/A	N/A	N/A	N/A
12/28/2018	CHFCZK	N/A	N/A	N/A	N/A
12/28/2018	CHFDKK	N/A	N/A	N/A	N/A
12/28/2018	CHFHKD	N/A	N/A	N/A	N/A
12/28/2018	CHFHUF	N/A	N/A	N/A	N/A
12/28/2018	CHFJPY	N/A	N/A	N/A	N/A

12/28/2018	CHFMXN	N/A	N/A	N/A	N/A
12/28/2018	CHFNOK	N/A	N/A	N/A	N/A
12/28/2018	CHFPLN	N/A	N/A	N/A	N/A
12/28/2018	CHFSEK	N/A	N/A	N/A	N/A
12/28/2018	CHFSGD	N/A	N/A	N/A	N/A
12/28/2018	CHFZAR	N/A	N/A	N/A	N/A
12/28/2018	CZKJPY	N/A	N/A	N/A	N/A
12/28/2018	DKKJPY	N/A	N/A	N/A	N/A
12/28/2018	EURAUD	N/A	N/A	N/A	N/A
12/28/2018	EURCAD	N/A	N/A	N/A	N/A
12/28/2018	EURCHF	N/A	N/A	N/A	N/A
12/28/2018	EURCZK	N/A	N/A	N/A	N/A
12/28/2018	EURDKK	N/A	N/A	N/A	N/A
12/28/2018	EURGBP	N/A	N/A	N/A	N/A
12/28/2018	EURHKD	N/A	N/A	N/A	N/A
12/28/2018	EURHUF	N/A	N/A	N/A	N/A
12/28/2018	EURJPY	N/A	N/A	N/A	N/A
12/28/2018	EURMXN	N/A	N/A	N/A	N/A
12/28/2018	EURNOK	N/A	N/A	N/A	N/A
12/28/2018	EURNZD	N/A	N/A	N/A	N/A
12/28/2018	EURPLN	N/A	N/A	N/A	N/A
12/28/2018	EURRUR	N/A	N/A	N/A	N/A
12/28/2018	EURSEK	N/A	N/A	N/A	N/A
12/28/2018	EURSGD	N/A	N/A	N/A	N/A
12/28/2018	EURUSD	N/A	N/A	N/A	N/A
12/28/2018	EURZAR	N/A	N/A	N/A	N/A
12/28/2018	GBPAUD	N/A	N/A	N/A	N/A
12/28/2018	GBPCAD	N/A	N/A	N/A	N/A
12/28/2018	GBPCHF	N/A	N/A	N/A	N/A
12/28/2018	GBPCZK	N/A	N/A	N/A	N/A
12/28/2018	GBPDKK	N/A	N/A	N/A	N/A
12/28/2018	GBPHKD	N/A	N/A	N/A	N/A
12/28/2018	GBPHUF	N/A	N/A	N/A	N/A
12/28/2018	GBPJPY	N/A	N/A	N/A	N/A
12/28/2018	GBPMXN	N/A	N/A	N/A	N/A
12/28/2018	GBPNOK	N/A	N/A	N/A	N/A
12/28/2018	GBPNZD	N/A	N/A	N/A	N/A
12/28/2018	GBPPLN	N/A	N/A	N/A	N/A
12/28/2018	GBPSEK	N/A	N/A	N/A	N/A
12/28/2018	GBPSGD	N/A	N/A	N/A	N/A
12/28/2018	GBPUSD	N/A	N/A	N/A	N/A
12/28/2018	GBPZAR	N/A	N/A	N/A	N/A
12/28/2018	GOLD	N/A	N/A	N/A	N/A
12/28/2018	HKDJPY	N/A	N/A	N/A	N/A
12/28/2018	HUFJPY	N/A	N/A	N/A	N/A
12/28/2018	MXNJPY	N/A	N/A	N/A	N/A
12/28/2018	NOKJPY	N/A	N/A	N/A	N/A
12/28/2018	NZDCAD	N/A	N/A	N/A	N/A
12/28/2018	NZDCHF	N/A	N/A	N/A	N/A
12/28/2018	NZDCZK	N/A	N/A	N/A	N/A

12/28/2018	NZDDKK	N/A	N/A	N/A	N/A
12/28/2018	NZDHKD	N/A	N/A	N/A	N/A
12/28/2018	NZDHUF	N/A	N/A	N/A	N/A
12/28/2018	NZDJPY	N/A	N/A	N/A	N/A
12/28/2018	NZDMXN	N/A	N/A	N/A	N/A
12/28/2018	NZDNOK	N/A	N/A	N/A	N/A
12/28/2018	NZDPLN	N/A	N/A	N/A	N/A
12/28/2018	NZDSEK	N/A	N/A	N/A	N/A
12/28/2018	NZDSGD	N/A	N/A	N/A	N/A
12/28/2018	NZDUSD	N/A	N/A	N/A	N/A
12/28/2018	NZDZAR	N/A	N/A	N/A	N/A
12/28/2018	SEKJPY	N/A	N/A	N/A	N/A
12/28/2018	SGDJPY	N/A	N/A	N/A	N/A
12/28/2018	SILVER	N/A	N/A	N/A	N/A
12/28/2018	USDCAD	N/A	N/A	N/A	N/A
12/28/2018	USDCHF	N/A	N/A	N/A	N/A
12/28/2018	USDCZK	N/A	N/A	N/A	N/A
12/28/2018	USDDKK	N/A	N/A	N/A	N/A
12/28/2018	USDHKD	N/A	N/A	N/A	N/A
12/28/2018	USDHUF	N/A	N/A	N/A	N/A
12/28/2018	USDJPY	N/A	N/A	N/A	N/A
12/28/2018	USDMXN	N/A	N/A	N/A	N/A
12/28/2018	USDNOK	N/A	N/A	N/A	N/A
12/28/2018	USDPLN	N/A	N/A	N/A	N/A
12/28/2018	USDRUR	N/A	N/A	N/A	N/A
12/28/2018	USDSEK	N/A	N/A	N/A	N/A
12/28/2018	USDSGD	N/A	N/A	N/A	N/A
12/28/2018	USDZAR	N/A	N/A	N/A	N/A
12/28/2018	XAUUSD	N/A	N/A	N/A	N/A
12/28/2018	ZARJPY	N/A	N/A	N/A	N/A
12/31/2018	#AA	N/A	N/A	N/A	N/A
12/31/2018	#AABA	N/A	N/A	N/A	N/A
12/31/2018	#AAL	N/A	N/A	N/A	N/A
12/31/2018	#AAPL	N/A	N/A	N/A	N/A
12/31/2018	#ADBE	N/A	N/A	N/A	N/A
12/31/2018	#AIG	N/A	N/A	N/A	N/A
12/31/2018	#AMD	N/A	N/A	N/A	N/A
12/31/2018	#AMZN	N/A	N/A	N/A	N/A
12/31/2018	#AXP	N/A	N/A	N/A	N/A
12/31/2018	#BA	N/A	N/A	N/A	N/A
12/31/2018	#BABA	N/A	N/A	N/A	N/A
12/31/2018	#BAC	N/A	N/A	N/A	N/A
12/31/2018	#BARC	N/A	N/A	N/A	N/A
12/31/2018	#BHP	N/A	N/A	N/A	N/A
12/31/2018	#BIDU	N/A	N/A	N/A	N/A
12/31/2018	#BK	N/A	N/A	N/A	N/A
12/31/2018	#BLT	N/A	N/A	N/A	N/A
12/31/2018	#BP	N/A	N/A	N/A	N/A
12/31/2018	#BTA	N/A	N/A	N/A	N/A
12/31/2018	#C	N/A	N/A	N/A	N/A

12/31/2018	#CAT	N/A	N/A	N/A	N/A
12/31/2018	#CHL	N/A	N/A	N/A	N/A
12/31/2018	#CMCSA	N/A	N/A	N/A	N/A
12/31/2018	#CSCO	N/A	N/A	N/A	N/A
12/31/2018	#CVX	N/A	N/A	N/A	N/A
12/31/2018	#DD	N/A	N/A	N/A	N/A
12/31/2018	#DIS	N/A	N/A	N/A	N/A
12/31/2018	#DWD	N/A	N/A	N/A	N/A
12/31/2018	#EBAY	N/A	N/A	N/A	N/A
12/31/2018	#F	N/A	N/A	N/A	N/A
12/31/2018	#FB	N/A	N/A	N/A	N/A
12/31/2018	#FCX	N/A	N/A	N/A	N/A
12/31/2018	#FDX	N/A	N/A	N/A	N/A
12/31/2018	#FSLR	N/A	N/A	N/A	N/A
12/31/2018	#GE	N/A	N/A	N/A	N/A
12/31/2018	#GEN	N/A	N/A	N/A	N/A
12/31/2018	#GILD	N/A	N/A	N/A	N/A
12/31/2018	#GOOG	N/A	N/A	N/A	N/A
12/31/2018	#GS	N/A	N/A	N/A	N/A
12/31/2018	#GSK	N/A	N/A	N/A	N/A
12/31/2018	#HAL	N/A	N/A	N/A	N/A
12/31/2018	#HD	N/A	N/A	N/A	N/A
12/31/2018	#HON	N/A	N/A	N/A	N/A
12/31/2018	#HPQ	N/A	N/A	N/A	N/A
12/31/2018	#HSBA	N/A	N/A	N/A	N/A
12/31/2018	#IBM	N/A	N/A	N/A	N/A
12/31/2018	#ILMN	N/A	N/A	N/A	N/A
12/31/2018	#INTC	N/A	N/A	N/A	N/A
12/31/2018	#IP	N/A	N/A	N/A	N/A
12/31/2018	#JCP	N/A	N/A	N/A	N/A
12/31/2018	#JNJ	N/A	N/A	N/A	N/A
12/31/2018	#JPM	N/A	N/A	N/A	N/A
12/31/2018	#KHC	N/A	N/A	N/A	N/A
12/31/2018	#KO	N/A	N/A	N/A	N/A
12/31/2018	#LLOY	N/A	N/A	N/A	N/A
12/31/2018	#LNKD	N/A	N/A	N/A	N/A
12/31/2018	#MA	N/A	N/A	N/A	N/A
12/31/2018	#MCD	N/A	N/A	N/A	N/A
12/31/2018	#MDLZ	N/A	N/A	N/A	N/A
12/31/2018	#MGM	N/A	N/A	N/A	N/A
12/31/2018	#MMM	N/A	N/A	N/A	N/A
12/31/2018	#MO	N/A	N/A	N/A	N/A
12/31/2018	#MON	N/A	N/A	N/A	N/A
12/31/2018	#MRK	N/A	N/A	N/A	N/A
12/31/2018	#MRVL	N/A	N/A	N/A	N/A
12/31/2018	#MS	N/A	N/A	N/A	N/A
12/31/2018	#MSFT	N/A	N/A	N/A	N/A
12/31/2018	#MU	N/A	N/A	N/A	N/A
12/31/2018	#NFLX	N/A	N/A	N/A	N/A
12/31/2018	#NKE	N/A	N/A	N/A	N/A

12/31/2018	#NOK	N/A	N/A	N/A	N/A
12/31/2018	#NTDOY	N/A	N/A	N/A	N/A
12/31/2018	#ORAN	N/A	N/A	N/A	N/A
12/31/2018	#ORCL	N/A	N/A	N/A	N/A
12/31/2018	#PBR	N/A	N/A	N/A	N/A
12/31/2018	#PEP	N/A	N/A	N/A	N/A
12/31/2018	#PFE	N/A	N/A	N/A	N/A
12/31/2018	#PG	N/A	N/A	N/A	N/A
12/31/2018	#QCOM	N/A	N/A	N/A	N/A
12/31/2018	#QQQ	N/A	N/A	N/A	N/A
12/31/2018	#S	N/A	N/A	N/A	N/A
12/31/2018	#SBUX	N/A	N/A	N/A	N/A
12/31/2018	#SNE	N/A	N/A	N/A	N/A
12/31/2018	#SPY	N/A	N/A	N/A	N/A
12/31/2018	#T	N/A	N/A	N/A	N/A
12/31/2018	#TEVA	N/A	N/A	N/A	N/A
12/31/2018	#TRI	N/A	N/A	N/A	N/A
12/31/2018	#TRV	N/A	N/A	N/A	N/A
12/31/2018	#TSCO	N/A	N/A	N/A	N/A
12/31/2018	#TSLA	N/A	N/A	N/A	N/A
12/31/2018	#TWTR	N/A	N/A	N/A	N/A
12/31/2018	#UBS	N/A	N/A	N/A	N/A
12/31/2018	#UL	N/A	N/A	N/A	N/A
12/31/2018	#UPS	N/A	N/A	N/A	N/A
12/31/2018	#UTX	N/A	N/A	N/A	N/A
12/31/2018	#V	N/A	N/A	N/A	N/A
12/31/2018	#VOD	N/A	N/A	N/A	N/A
12/31/2018	#VZ	N/A	N/A	N/A	N/A
12/31/2018	#WDC	N/A	N/A	N/A	N/A
12/31/2018	#WFC	N/A	N/A	N/A	N/A
12/31/2018	#WMT	N/A	N/A	N/A	N/A
12/31/2018	#XOM	N/A	N/A	N/A	N/A
12/31/2018	#YHOO	N/A	N/A	N/A	N/A
12/31/2018	#ZNGA	N/A	N/A	N/A	N/A
12/31/2018	AUDCAD	N/A	N/A	N/A	N/A
12/31/2018	AUDCHF	N/A	N/A	N/A	N/A
12/31/2018	AUDCZK	N/A	N/A	N/A	N/A
12/31/2018	AUDDKK	N/A	N/A	N/A	N/A
12/31/2018	AUDHKD	N/A	N/A	N/A	N/A
12/31/2018	AUDHUF	N/A	N/A	N/A	N/A
12/31/2018	AUDJPY	N/A	N/A	N/A	N/A
12/31/2018	AUDMXN	N/A	N/A	N/A	N/A
12/31/2018	AUDNOK	N/A	N/A	N/A	N/A
12/31/2018	AUDNZD	N/A	N/A	N/A	N/A
12/31/2018	AUDPLN	N/A	N/A	N/A	N/A
12/31/2018	AUDSEK	N/A	N/A	N/A	N/A
12/31/2018	AUDSGD	N/A	N/A	N/A	N/A
12/31/2018	AUDUSD	N/A	N/A	N/A	N/A
12/31/2018	AUDZAR	N/A	N/A	N/A	N/A
12/31/2018	CADCHF	N/A	N/A	N/A	N/A

12/31/2018	CADCZK	N/A	N/A	N/A	N/A
12/31/2018	CADDKK	N/A	N/A	N/A	N/A
12/31/2018	CADHKD	N/A	N/A	N/A	N/A
12/31/2018	CADHUF	N/A	N/A	N/A	N/A
12/31/2018	CADJPY	N/A	N/A	N/A	N/A
12/31/2018	CADMXN	N/A	N/A	N/A	N/A
12/31/2018	CADNOK	N/A	N/A	N/A	N/A
12/31/2018	CADPLN	N/A	N/A	N/A	N/A
12/31/2018	CADSEK	N/A	N/A	N/A	N/A
12/31/2018	CADSGD	N/A	N/A	N/A	N/A
12/31/2018	CADZAR	N/A	N/A	N/A	N/A
12/31/2018	CHFCZK	N/A	N/A	N/A	N/A
12/31/2018	CHFDKK	N/A	N/A	N/A	N/A
12/31/2018	CHFHKD	N/A	N/A	N/A	N/A
12/31/2018	CHFHUF	N/A	N/A	N/A	N/A
12/31/2018	CHFJPY	N/A	N/A	N/A	N/A
12/31/2018	CHFMXN	N/A	N/A	N/A	N/A
12/31/2018	CHFNOK	N/A	N/A	N/A	N/A
12/31/2018	CHFPLN	N/A	N/A	N/A	N/A
12/31/2018	CHFSEK	N/A	N/A	N/A	N/A
12/31/2018	CHFSGD	N/A	N/A	N/A	N/A
12/31/2018	CHFZAR	N/A	N/A	N/A	N/A
12/31/2018	CZKJPY	N/A	N/A	N/A	N/A
12/31/2018	DKKJPY	N/A	N/A	N/A	N/A
12/31/2018	EURAUD	N/A	N/A	N/A	N/A
12/31/2018	EURCAD	N/A	N/A	N/A	N/A
12/31/2018	EURCHF	N/A	N/A	N/A	N/A
12/31/2018	EURCZK	N/A	N/A	N/A	N/A
12/31/2018	EURDKK	N/A	N/A	N/A	N/A
12/31/2018	EURGBP	N/A	N/A	N/A	N/A
12/31/2018	EURHKD	N/A	N/A	N/A	N/A
12/31/2018	EURHUF	N/A	N/A	N/A	N/A
12/31/2018	EURJPY	N/A	N/A	N/A	N/A
12/31/2018	EURMXN	N/A	N/A	N/A	N/A
12/31/2018	EURNOK	N/A	N/A	N/A	N/A
12/31/2018	EURNZD	N/A	N/A	N/A	N/A
12/31/2018	EURPLN	N/A	N/A	N/A	N/A
12/31/2018	EURRUR	N/A	N/A	N/A	N/A
12/31/2018	EURSEK	N/A	N/A	N/A	N/A
12/31/2018	EURSGD	N/A	N/A	N/A	N/A
12/31/2018	EURUSD	N/A	N/A	N/A	N/A
12/31/2018	EURZAR	N/A	N/A	N/A	N/A
12/31/2018	GBPAUD	N/A	N/A	N/A	N/A
12/31/2018	GBPCAD	N/A	N/A	N/A	N/A
12/31/2018	GBPCHF	N/A	N/A	N/A	N/A
12/31/2018	GBPCZK	N/A	N/A	N/A	N/A
12/31/2018	GBPDKK	N/A	N/A	N/A	N/A
12/31/2018	GBPHKD	N/A	N/A	N/A	N/A
12/31/2018	GBPHUF	N/A	N/A	N/A	N/A
12/31/2018	GBPJPY	N/A	N/A	N/A	N/A



12/31/2018	GBPMXN	N/A	N/A	N/A	N/A
12/31/2018	GBPNOK	N/A	N/A	N/A	N/A
12/31/2018	GBPNZD	N/A	N/A	N/A	N/A
12/31/2018	GBPPLN	N/A	N/A	N/A	N/A
12/31/2018	GBPSEK	N/A	N/A	N/A	N/A
12/31/2018	GBPSGD	N/A	N/A	N/A	N/A
12/31/2018	GBPUSD	N/A	N/A	N/A	N/A
12/31/2018	GBPZAR	N/A	N/A	N/A	N/A
12/31/2018	GOLD	N/A	N/A	N/A	N/A
12/31/2018	HKDJPY	N/A	N/A	N/A	N/A
12/31/2018	HUFJPY	N/A	N/A	N/A	N/A
12/31/2018	MXNJPY	N/A	N/A	N/A	N/A
12/31/2018	NOKJPY	N/A	N/A	N/A	N/A
12/31/2018	NZDCAD	N/A	N/A	N/A	N/A
12/31/2018	NZDCHF	N/A	N/A	N/A	N/A
12/31/2018	NZDCZK	N/A	N/A	N/A	N/A
12/31/2018	NZDDKK	N/A	N/A	N/A	N/A
12/31/2018	NZDHKD	N/A	N/A	N/A	N/A
12/31/2018	NZDHUF	N/A	N/A	N/A	N/A
12/31/2018	NZDJPY	N/A	N/A	N/A	N/A
12/31/2018	NZDMXN	N/A	N/A	N/A	N/A
12/31/2018	NZDNOK	N/A	N/A	N/A	N/A
12/31/2018	NZDPLN	N/A	N/A	N/A	N/A
12/31/2018	NZDSEK	N/A	N/A	N/A	N/A
12/31/2018	NZDSGD	N/A	N/A	N/A	N/A
12/31/2018	NZDUSD	N/A	N/A	N/A	N/A
12/31/2018	NZDZAR	N/A	N/A	N/A	N/A
12/31/2018	SEKJPY	N/A	N/A	N/A	N/A
12/31/2018	SGDJPY	N/A	N/A	N/A	N/A
12/31/2018	SILVER	N/A	N/A	N/A	N/A
12/31/2018	USDCAD	N/A	N/A	N/A	N/A
12/31/2018	USDCHF	N/A	N/A	N/A	N/A
12/31/2018	USDCZK	N/A	N/A	N/A	N/A
12/31/2018	USDDKK	N/A	N/A	N/A	N/A
12/31/2018	USDHKD	N/A	N/A	N/A	N/A
12/31/2018	USDHUF	N/A	N/A	N/A	N/A
12/31/2018	USDJPY	N/A	N/A	N/A	N/A
12/31/2018	USDMXN	N/A	N/A	N/A	N/A
12/31/2018	USDNOK	N/A	N/A	N/A	N/A
12/31/2018	USDPLN	N/A	N/A	N/A	N/A
12/31/2018	USDRUR	N/A	N/A	N/A	N/A
12/31/2018	USDSEK	N/A	N/A	N/A	N/A
12/31/2018	USDSGD	N/A	N/A	N/A	N/A
12/31/2018	USDZAR	N/A	N/A	N/A	N/A
12/31/2018	XAUUSD	N/A	N/A	N/A	N/A
12/31/2018	ZARJPY	N/A	N/A	N/A	N/A