

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
1/1/2019	#AA	N/A	N/A	N/A	N/A
1/2/2019	#AA	N/A	N/A	N/A	N/A
1/3/2019	#AA	N/A	N/A	N/A	N/A
1/4/2019	#AA	N/A	N/A	N/A	N/A
1/7/2019	#AA	N/A	N/A	N/A	N/A
1/8/2019	#AA	N/A	N/A	N/A	N/A
1/9/2019	#AA	N/A	N/A	N/A	N/A
1/10/2019	#AA	N/A	N/A	N/A	N/A
1/11/2019	#AA	N/A	N/A	N/A	N/A
1/14/2019	#AA	N/A	N/A	N/A	N/A
1/15/2019	#AA	N/A	N/A	N/A	N/A
1/16/2019	#AA	N/A	N/A	N/A	N/A
1/17/2019	#AA	N/A	N/A	N/A	N/A
1/18/2019	#AA	N/A	N/A	N/A	N/A
1/21/2019	#AA	N/A	N/A	N/A	N/A
1/22/2019	#AA	N/A	N/A	N/A	N/A
1/23/2019	#AA	N/A	N/A	N/A	N/A
1/24/2019	#AA	N/A	N/A	N/A	N/A
1/25/2019	#AA	N/A	N/A	N/A	N/A
1/28/2019	#AA	N/A	N/A	N/A	N/A
1/29/2019	#AA	N/A	N/A	N/A	N/A
1/30/2019	#AA	N/A	N/A	N/A	N/A
1/31/2019	#AA	N/A	N/A	N/A	N/A
2/1/2019	#AA	N/A	N/A	N/A	N/A
2/4/2019	#AA	N/A	N/A	N/A	N/A
2/5/2019	#AA	N/A	N/A	N/A	N/A
2/6/2019	#AA	N/A	N/A	N/A	N/A
2/7/2019	#AA	N/A	N/A	N/A	N/A
2/8/2019	#AA	N/A	N/A	N/A	N/A
2/11/2019	#AA	N/A	N/A	N/A	N/A
2/12/2019	#AA	N/A	N/A	N/A	N/A
2/13/2019	#AA	N/A	N/A	N/A	N/A
2/14/2019	#AA	N/A	N/A	N/A	N/A
2/15/2019	#AA	N/A	N/A	N/A	N/A
2/18/2019	#AA	N/A	N/A	N/A	N/A
2/19/2019	#AA	N/A	N/A	N/A	N/A
2/20/2019	#AA	N/A	N/A	N/A	N/A
2/21/2019	#AA	N/A	N/A	N/A	N/A
2/22/2019	#AA	N/A	N/A	N/A	N/A
2/25/2019	#AA	N/A	N/A	N/A	N/A
2/26/2019	#AA	N/A	N/A	N/A	N/A
2/27/2019	#AA	N/A	N/A	N/A	N/A
2/28/2019	#AA	N/A	N/A	N/A	N/A
3/1/2019	#AA	N/A	N/A	N/A	N/A

3/4/2019	#AA	N/A	N/A	N/A	N/A
3/5/2019	#AA	N/A	N/A	N/A	N/A
3/6/2019	#AA	N/A	N/A	N/A	N/A
3/7/2019	#AA	N/A	N/A	N/A	N/A
3/8/2019	#AA	N/A	N/A	N/A	N/A
3/11/2019	#AA	N/A	N/A	N/A	N/A
3/12/2019	#AA	N/A	N/A	N/A	N/A
3/13/2019	#AA	N/A	N/A	N/A	N/A
3/14/2019	#AA	N/A	N/A	N/A	N/A
3/15/2019	#AA	N/A	N/A	N/A	N/A
3/18/2019	#AA	N/A	N/A	N/A	N/A
3/19/2019	#AA	N/A	N/A	N/A	N/A
3/20/2019	#AA	N/A	N/A	N/A	N/A
3/21/2019	#AA	N/A	N/A	N/A	N/A
3/22/2019	#AA	N/A	N/A	N/A	N/A
3/25/2019	#AA	N/A	N/A	N/A	N/A
3/26/2019	#AA	N/A	N/A	N/A	N/A
3/27/2019	#AA	N/A	N/A	N/A	N/A
3/28/2019	#AA	N/A	N/A	N/A	N/A
3/29/2019	#AA	N/A	N/A	N/A	N/A
1/1/2019	#AAL	N/A	N/A	N/A	N/A
1/2/2019	#AAL	N/A	N/A	N/A	N/A
1/3/2019	#AAL	N/A	N/A	N/A	N/A
1/4/2019	#AAL	N/A	N/A	N/A	N/A
1/7/2019	#AAL	N/A	N/A	N/A	N/A
1/8/2019	#AAL	N/A	N/A	N/A	N/A
1/9/2019	#AAL	N/A	N/A	N/A	N/A
1/10/2019	#AAL	N/A	N/A	N/A	N/A
1/11/2019	#AAL	N/A	N/A	N/A	N/A
1/14/2019	#AAL	N/A	N/A	N/A	N/A
1/15/2019	#AAL	N/A	N/A	N/A	N/A
1/16/2019	#AAL	N/A	N/A	N/A	N/A
1/17/2019	#AAL	N/A	N/A	N/A	N/A
1/18/2019	#AAL	N/A	N/A	N/A	N/A
1/21/2019	#AAL	N/A	N/A	N/A	N/A
1/22/2019	#AAL	N/A	N/A	N/A	N/A
1/23/2019	#AAL	N/A	N/A	N/A	N/A
1/24/2019	#AAL	N/A	N/A	N/A	N/A
1/25/2019	#AAL	N/A	N/A	N/A	N/A
1/28/2019	#AAL	N/A	N/A	N/A	N/A
1/29/2019	#AAL	N/A	N/A	N/A	N/A
1/30/2019	#AAL	N/A	N/A	N/A	N/A
1/31/2019	#AAL	N/A	N/A	N/A	N/A
2/1/2019	#AAL	N/A	N/A	N/A	N/A
2/4/2019	#AAL	N/A	N/A	N/A	N/A
2/5/2019	#AAL	N/A	N/A	N/A	N/A
2/6/2019	#AAL	N/A	N/A	N/A	N/A
2/7/2019	#AAL	N/A	N/A	N/A	N/A
2/8/2019	#AAL	N/A	N/A	N/A	N/A
2/11/2019	#AAL	N/A	N/A	N/A	N/A

2/12/2019	#AAL	N/A	N/A	N/A	N/A
2/13/2019	#AAL	N/A	N/A	N/A	N/A
2/14/2019	#AAL	N/A	N/A	N/A	N/A
2/15/2019	#AAL	N/A	N/A	N/A	N/A
2/18/2019	#AAL	N/A	N/A	N/A	N/A
2/19/2019	#AAL	N/A	N/A	N/A	N/A
2/20/2019	#AAL	N/A	N/A	N/A	N/A
2/21/2019	#AAL	N/A	N/A	N/A	N/A
2/22/2019	#AAL	N/A	N/A	N/A	N/A
2/25/2019	#AAL	N/A	N/A	N/A	N/A
2/26/2019	#AAL	N/A	N/A	N/A	N/A
2/27/2019	#AAL	N/A	N/A	N/A	N/A
2/28/2019	#AAL	N/A	N/A	N/A	N/A
3/1/2019	#AAL	N/A	N/A	N/A	N/A
3/4/2019	#AAL	N/A	N/A	N/A	N/A
3/5/2019	#AAL	N/A	N/A	N/A	N/A
3/6/2019	#AAL	N/A	N/A	N/A	N/A
3/7/2019	#AAL	N/A	N/A	N/A	N/A
3/8/2019	#AAL	N/A	N/A	N/A	N/A
3/11/2019	#AAL	N/A	N/A	N/A	N/A
3/12/2019	#AAL	N/A	N/A	N/A	N/A
3/13/2019	#AAL	N/A	N/A	N/A	N/A
3/14/2019	#AAL	N/A	N/A	N/A	N/A
3/15/2019	#AAL	N/A	N/A	N/A	N/A
3/18/2019	#AAL	N/A	N/A	N/A	N/A
3/19/2019	#AAL	N/A	N/A	N/A	N/A
3/20/2019	#AAL	N/A	N/A	N/A	N/A
3/21/2019	#AAL	N/A	N/A	N/A	N/A
3/22/2019	#AAL	N/A	N/A	N/A	N/A
3/25/2019	#AAL	N/A	N/A	N/A	N/A
3/26/2019	#AAL	N/A	N/A	N/A	N/A
3/27/2019	#AAL	N/A	N/A	N/A	N/A
3/28/2019	#AAL	N/A	N/A	N/A	N/A
3/29/2019	#AAL	N/A	N/A	N/A	N/A
1/1/2019	#AAPL	N/A	N/A	N/A	N/A
1/2/2019	#AAPL	N/A	N/A	N/A	N/A
1/3/2019	#AAPL	N/A	N/A	N/A	N/A
1/4/2019	#AAPL	N/A	N/A	N/A	N/A
1/7/2019	#AAPL	N/A	N/A	N/A	N/A
1/8/2019	#AAPL	N/A	N/A	N/A	N/A
1/9/2019	#AAPL	N/A	N/A	N/A	N/A
1/10/2019	#AAPL	N/A	N/A	N/A	N/A
1/11/2019	#AAPL	N/A	N/A	N/A	N/A
1/14/2019	#AAPL	N/A	N/A	N/A	N/A
1/15/2019	#AAPL	N/A	N/A	N/A	N/A
1/16/2019	#AAPL	N/A	N/A	N/A	N/A
1/17/2019	#AAPL	N/A	N/A	N/A	N/A
1/18/2019	#AAPL	N/A	N/A	N/A	N/A
1/21/2019	#AAPL	N/A	N/A	N/A	N/A
1/22/2019	#AAPL	N/A	N/A	N/A	N/A

1/23/2019	#AAPL	N/A	N/A	N/A	N/A
1/24/2019	#AAPL	N/A	N/A	N/A	N/A
1/25/2019	#AAPL	N/A	N/A	N/A	N/A
1/28/2019	#AAPL	N/A	N/A	N/A	N/A
1/29/2019	#AAPL	N/A	N/A	N/A	N/A
1/30/2019	#AAPL	N/A	N/A	N/A	N/A
1/31/2019	#AAPL	N/A	N/A	N/A	N/A
2/1/2019	#AAPL	N/A	N/A	N/A	N/A
2/4/2019	#AAPL	N/A	N/A	N/A	N/A
2/5/2019	#AAPL	N/A	N/A	N/A	N/A
2/6/2019	#AAPL	N/A	N/A	N/A	N/A
2/7/2019	#AAPL	N/A	N/A	N/A	N/A
2/8/2019	#AAPL	N/A	N/A	N/A	N/A
2/11/2019	#AAPL	N/A	N/A	N/A	N/A
2/12/2019	#AAPL	N/A	N/A	N/A	N/A
2/13/2019	#AAPL	N/A	N/A	N/A	N/A
2/14/2019	#AAPL	N/A	N/A	N/A	N/A
2/15/2019	#AAPL	N/A	N/A	N/A	N/A
2/18/2019	#AAPL	N/A	N/A	N/A	N/A
2/19/2019	#AAPL	N/A	N/A	N/A	N/A
2/20/2019	#AAPL	N/A	N/A	N/A	N/A
2/21/2019	#AAPL	N/A	N/A	N/A	N/A
2/22/2019	#AAPL	N/A	N/A	N/A	N/A
2/25/2019	#AAPL	N/A	N/A	N/A	N/A
2/26/2019	#AAPL	N/A	N/A	N/A	N/A
2/27/2019	#AAPL	N/A	N/A	N/A	N/A
2/28/2019	#AAPL	N/A	N/A	N/A	N/A
3/1/2019	#AAPL	N/A	N/A	N/A	N/A
3/4/2019	#AAPL	N/A	N/A	N/A	N/A
3/5/2019	#AAPL	N/A	N/A	N/A	N/A
3/6/2019	#AAPL	N/A	N/A	N/A	N/A
3/7/2019	#AAPL	N/A	N/A	N/A	N/A
3/8/2019	#AAPL	N/A	N/A	N/A	N/A
3/11/2019	#AAPL	N/A	N/A	N/A	N/A
3/12/2019	#AAPL	N/A	N/A	N/A	N/A
3/13/2019	#AAPL	N/A	N/A	N/A	N/A
3/14/2019	#AAPL	N/A	N/A	N/A	N/A
3/15/2019	#AAPL	N/A	N/A	N/A	N/A
3/18/2019	#AAPL	N/A	N/A	N/A	N/A
3/19/2019	#AAPL	N/A	N/A	N/A	N/A
3/20/2019	#AAPL	N/A	N/A	N/A	N/A
3/21/2019	#AAPL	N/A	N/A	N/A	N/A
3/22/2019	#AAPL	N/A	N/A	N/A	N/A
3/25/2019	#AAPL	N/A	N/A	N/A	N/A
3/26/2019	#AAPL	N/A	N/A	N/A	N/A
3/27/2019	#AAPL	N/A	N/A	N/A	N/A
3/28/2019	#AAPL	N/A	N/A	N/A	N/A
3/29/2019	#AAPL	N/A	N/A	N/A	N/A
1/1/2019	#AIG	N/A	N/A	N/A	N/A
1/2/2019	#AIG	N/A	N/A	N/A	N/A

1/3/2019	#AIG	N/A	N/A	N/A	N/A
1/4/2019	#AIG	N/A	N/A	N/A	N/A
1/7/2019	#AIG	N/A	N/A	N/A	N/A
1/8/2019	#AIG	N/A	N/A	N/A	N/A
1/9/2019	#AIG	N/A	N/A	N/A	N/A
1/10/2019	#AIG	N/A	N/A	N/A	N/A
1/11/2019	#AIG	N/A	N/A	N/A	N/A
1/14/2019	#AIG	N/A	N/A	N/A	N/A
1/15/2019	#AIG	N/A	N/A	N/A	N/A
1/16/2019	#AIG	N/A	N/A	N/A	N/A
1/17/2019	#AIG	N/A	N/A	N/A	N/A
1/18/2019	#AIG	N/A	N/A	N/A	N/A
1/21/2019	#AIG	N/A	N/A	N/A	N/A
1/22/2019	#AIG	N/A	N/A	N/A	N/A
1/23/2019	#AIG	N/A	N/A	N/A	N/A
1/24/2019	#AIG	N/A	N/A	N/A	N/A
1/25/2019	#AIG	N/A	N/A	N/A	N/A
1/28/2019	#AIG	N/A	N/A	N/A	N/A
1/29/2019	#AIG	N/A	N/A	N/A	N/A
1/30/2019	#AIG	N/A	N/A	N/A	N/A
1/31/2019	#AIG	N/A	N/A	N/A	N/A
2/1/2019	#AIG	N/A	N/A	N/A	N/A
2/4/2019	#AIG	N/A	N/A	N/A	N/A
2/5/2019	#AIG	N/A	N/A	N/A	N/A
2/6/2019	#AIG	N/A	N/A	N/A	N/A
2/7/2019	#AIG	N/A	N/A	N/A	N/A
2/8/2019	#AIG	N/A	N/A	N/A	N/A
2/11/2019	#AIG	N/A	N/A	N/A	N/A
2/12/2019	#AIG	N/A	N/A	N/A	N/A
2/13/2019	#AIG	N/A	N/A	N/A	N/A
2/14/2019	#AIG	N/A	N/A	N/A	N/A
2/15/2019	#AIG	N/A	N/A	N/A	N/A
2/18/2019	#AIG	N/A	N/A	N/A	N/A
2/19/2019	#AIG	N/A	N/A	N/A	N/A
2/20/2019	#AIG	N/A	N/A	N/A	N/A
2/21/2019	#AIG	N/A	N/A	N/A	N/A
2/22/2019	#AIG	N/A	N/A	N/A	N/A
2/25/2019	#AIG	N/A	N/A	N/A	N/A
2/26/2019	#AIG	N/A	N/A	N/A	N/A
2/27/2019	#AIG	N/A	N/A	N/A	N/A
2/28/2019	#AIG	N/A	N/A	N/A	N/A
3/1/2019	#AIG	N/A	N/A	N/A	N/A
3/4/2019	#AIG	N/A	N/A	N/A	N/A
3/5/2019	#AIG	N/A	N/A	N/A	N/A
3/6/2019	#AIG	N/A	N/A	N/A	N/A
3/7/2019	#AIG	N/A	N/A	N/A	N/A
3/8/2019	#AIG	N/A	N/A	N/A	N/A
3/11/2019	#AIG	N/A	N/A	N/A	N/A
3/12/2019	#AIG	N/A	N/A	N/A	N/A
3/13/2019	#AIG	N/A	N/A	N/A	N/A

3/14/2019	#AIG	N/A	N/A	N/A	N/A
3/15/2019	#AIG	N/A	N/A	N/A	N/A
3/18/2019	#AIG	N/A	N/A	N/A	N/A
3/19/2019	#AIG	N/A	N/A	N/A	N/A
3/20/2019	#AIG	N/A	N/A	N/A	N/A
3/21/2019	#AIG	N/A	N/A	N/A	N/A
3/22/2019	#AIG	N/A	N/A	N/A	N/A
3/25/2019	#AIG	N/A	N/A	N/A	N/A
3/26/2019	#AIG	N/A	N/A	N/A	N/A
3/27/2019	#AIG	N/A	N/A	N/A	N/A
3/28/2019	#AIG	N/A	N/A	N/A	N/A
3/29/2019	#AIG	N/A	N/A	N/A	N/A
1/1/2019	#amd	N/A	N/A	N/A	N/A
1/2/2019	#amd	N/A	N/A	N/A	N/A
1/3/2019	#amd	N/A	N/A	N/A	N/A
1/4/2019	#amd	N/A	N/A	N/A	N/A
1/7/2019	#amd	N/A	N/A	N/A	N/A
1/8/2019	#amd	N/A	N/A	N/A	N/A
1/9/2019	#amd	N/A	N/A	N/A	N/A
1/10/2019	#amd	N/A	N/A	N/A	N/A
1/11/2019	#amd	N/A	N/A	N/A	N/A
1/14/2019	#amd	N/A	N/A	N/A	N/A
1/15/2019	#amd	N/A	N/A	N/A	N/A
1/16/2019	#amd	N/A	N/A	N/A	N/A
1/17/2019	#amd	N/A	N/A	N/A	N/A
1/18/2019	#amd	N/A	N/A	N/A	N/A
1/21/2019	#amd	N/A	N/A	N/A	N/A
1/22/2019	#amd	N/A	N/A	N/A	N/A
1/23/2019	#amd	N/A	N/A	N/A	N/A
1/24/2019	#amd	N/A	N/A	N/A	N/A
1/25/2019	#amd	N/A	N/A	N/A	N/A
1/28/2019	#amd	N/A	N/A	N/A	N/A
1/29/2019	#amd	N/A	N/A	N/A	N/A
1/30/2019	#amd	N/A	N/A	N/A	N/A
1/31/2019	#amd	N/A	N/A	N/A	N/A
2/1/2019	#amd	N/A	N/A	N/A	N/A
2/4/2019	#amd	N/A	N/A	N/A	N/A
2/5/2019	#amd	N/A	N/A	N/A	N/A
2/6/2019	#amd	N/A	N/A	N/A	N/A
2/7/2019	#amd	N/A	N/A	N/A	N/A
2/8/2019	#amd	N/A	N/A	N/A	N/A
2/11/2019	#amd	N/A	N/A	N/A	N/A
2/12/2019	#amd	N/A	N/A	N/A	N/A
2/13/2019	#amd	N/A	N/A	N/A	N/A
2/14/2019	#amd	N/A	N/A	N/A	N/A
2/15/2019	#amd	N/A	N/A	N/A	N/A
2/18/2019	#amd	N/A	N/A	N/A	N/A
2/19/2019	#amd	N/A	N/A	N/A	N/A
2/20/2019	#amd	N/A	N/A	N/A	N/A
2/21/2019	#amd	N/A	N/A	N/A	N/A

2/22/2019	#amd	N/A	N/A	N/A	N/A
2/25/2019	#amd	N/A	N/A	N/A	N/A
2/26/2019	#amd	N/A	N/A	N/A	N/A
2/27/2019	#amd	N/A	N/A	N/A	N/A
2/28/2019	#amd	N/A	N/A	N/A	N/A
3/1/2019	#amd	N/A	N/A	N/A	N/A
3/4/2019	#amd	N/A	N/A	N/A	N/A
3/5/2019	#amd	N/A	N/A	N/A	N/A
3/6/2019	#amd	N/A	N/A	N/A	N/A
3/7/2019	#amd	N/A	N/A	N/A	N/A
3/8/2019	#amd	N/A	N/A	N/A	N/A
3/11/2019	#amd	N/A	N/A	N/A	N/A
3/12/2019	#amd	N/A	N/A	N/A	N/A
3/13/2019	#amd	N/A	N/A	N/A	N/A
3/14/2019	#amd	N/A	N/A	N/A	N/A
3/15/2019	#amd	N/A	N/A	N/A	N/A
3/18/2019	#amd	N/A	N/A	N/A	N/A
3/19/2019	#amd	N/A	N/A	N/A	N/A
3/20/2019	#amd	N/A	N/A	N/A	N/A
3/21/2019	#amd	N/A	N/A	N/A	N/A
3/22/2019	#amd	N/A	N/A	N/A	N/A
3/25/2019	#amd	N/A	N/A	N/A	N/A
3/26/2019	#amd	N/A	N/A	N/A	N/A
3/27/2019	#amd	N/A	N/A	N/A	N/A
3/28/2019	#amd	N/A	N/A	N/A	N/A
3/29/2019	#amd	N/A	N/A	N/A	N/A
1/1/2019	#AMZN	N/A	N/A	N/A	N/A
1/2/2019	#AMZN	N/A	N/A	N/A	N/A
1/3/2019	#AMZN	N/A	N/A	N/A	N/A
1/4/2019	#AMZN	N/A	N/A	N/A	N/A
1/7/2019	#AMZN	N/A	N/A	N/A	N/A
1/8/2019	#AMZN	N/A	N/A	N/A	N/A
1/9/2019	#AMZN	N/A	N/A	N/A	N/A
1/10/2019	#AMZN	N/A	N/A	N/A	N/A
1/11/2019	#AMZN	N/A	N/A	N/A	N/A
1/14/2019	#AMZN	N/A	N/A	N/A	N/A
1/15/2019	#AMZN	N/A	N/A	N/A	N/A
1/16/2019	#AMZN	N/A	N/A	N/A	N/A
1/17/2019	#AMZN	N/A	N/A	N/A	N/A
1/18/2019	#AMZN	N/A	N/A	N/A	N/A
1/21/2019	#AMZN	N/A	N/A	N/A	N/A
1/22/2019	#AMZN	N/A	N/A	N/A	N/A
1/23/2019	#AMZN	N/A	N/A	N/A	N/A
1/24/2019	#AMZN	N/A	N/A	N/A	N/A
1/25/2019	#AMZN	N/A	N/A	N/A	N/A
1/28/2019	#AMZN	N/A	N/A	N/A	N/A
1/29/2019	#AMZN	N/A	N/A	N/A	N/A
1/30/2019	#AMZN	N/A	N/A	N/A	N/A
1/31/2019	#AMZN	N/A	N/A	N/A	N/A
2/1/2019	#AMZN	N/A	N/A	N/A	N/A

2/4/2019	#AMZN	N/A	N/A	N/A	N/A
2/5/2019	#AMZN	N/A	N/A	N/A	N/A
2/6/2019	#AMZN	N/A	N/A	N/A	N/A
2/7/2019	#AMZN	N/A	N/A	N/A	N/A
2/8/2019	#AMZN	N/A	N/A	N/A	N/A
2/11/2019	#AMZN	N/A	N/A	N/A	N/A
2/12/2019	#AMZN	N/A	N/A	N/A	N/A
2/13/2019	#AMZN	N/A	N/A	N/A	N/A
2/14/2019	#AMZN	N/A	N/A	N/A	N/A
2/15/2019	#AMZN	N/A	N/A	N/A	N/A
2/18/2019	#AMZN	N/A	N/A	N/A	N/A
2/19/2019	#AMZN	N/A	N/A	N/A	N/A
2/20/2019	#AMZN	N/A	N/A	N/A	N/A
2/21/2019	#AMZN	N/A	N/A	N/A	N/A
2/22/2019	#AMZN	N/A	N/A	N/A	N/A
2/25/2019	#AMZN	N/A	N/A	N/A	N/A
2/26/2019	#AMZN	N/A	N/A	N/A	N/A
2/27/2019	#AMZN	N/A	N/A	N/A	N/A
2/28/2019	#AMZN	N/A	N/A	N/A	N/A
3/1/2019	#AMZN	N/A	N/A	N/A	N/A
3/4/2019	#AMZN	N/A	N/A	N/A	N/A
3/5/2019	#AMZN	N/A	N/A	N/A	N/A
3/6/2019	#AMZN	N/A	N/A	N/A	N/A
3/7/2019	#AMZN	N/A	N/A	N/A	N/A
3/8/2019	#AMZN	N/A	N/A	N/A	N/A
3/11/2019	#AMZN	N/A	N/A	N/A	N/A
3/12/2019	#AMZN	N/A	N/A	N/A	N/A
3/13/2019	#AMZN	N/A	N/A	N/A	N/A
3/14/2019	#AMZN	N/A	N/A	N/A	N/A
3/15/2019	#AMZN	N/A	N/A	N/A	N/A
3/18/2019	#AMZN	N/A	N/A	N/A	N/A
3/19/2019	#AMZN	N/A	N/A	N/A	N/A
3/20/2019	#AMZN	N/A	N/A	N/A	N/A
3/21/2019	#AMZN	N/A	N/A	N/A	N/A
3/22/2019	#AMZN	N/A	N/A	N/A	N/A
3/25/2019	#AMZN	N/A	N/A	N/A	N/A
3/26/2019	#AMZN	N/A	N/A	N/A	N/A
3/27/2019	#AMZN	N/A	N/A	N/A	N/A
3/28/2019	#AMZN	N/A	N/A	N/A	N/A
3/29/2019	#AMZN	N/A	N/A	N/A	N/A
1/1/2019	#AXP	N/A	N/A	N/A	N/A
1/2/2019	#AXP	N/A	N/A	N/A	N/A
1/3/2019	#AXP	N/A	N/A	N/A	N/A
1/4/2019	#AXP	N/A	N/A	N/A	N/A
1/7/2019	#AXP	N/A	N/A	N/A	N/A
1/8/2019	#AXP	N/A	N/A	N/A	N/A
1/9/2019	#AXP	N/A	N/A	N/A	N/A
1/10/2019	#AXP	N/A	N/A	N/A	N/A
1/11/2019	#AXP	N/A	N/A	N/A	N/A
1/14/2019	#AXP	N/A	N/A	N/A	N/A

1/15/2019	#AXP	N/A	N/A	N/A	N/A
1/16/2019	#AXP	N/A	N/A	N/A	N/A
1/17/2019	#AXP	N/A	N/A	N/A	N/A
1/18/2019	#AXP	N/A	N/A	N/A	N/A
1/21/2019	#AXP	N/A	N/A	N/A	N/A
1/22/2019	#AXP	N/A	N/A	N/A	N/A
1/23/2019	#AXP	N/A	N/A	N/A	N/A
1/24/2019	#AXP	N/A	N/A	N/A	N/A
1/25/2019	#AXP	N/A	N/A	N/A	N/A
1/28/2019	#AXP	N/A	N/A	N/A	N/A
1/29/2019	#AXP	N/A	N/A	N/A	N/A
1/30/2019	#AXP	N/A	N/A	N/A	N/A
1/31/2019	#AXP	N/A	N/A	N/A	N/A
2/1/2019	#AXP	N/A	N/A	N/A	N/A
2/4/2019	#AXP	N/A	N/A	N/A	N/A
2/5/2019	#AXP	N/A	N/A	N/A	N/A
2/6/2019	#AXP	N/A	N/A	N/A	N/A
2/7/2019	#AXP	N/A	N/A	N/A	N/A
2/8/2019	#AXP	N/A	N/A	N/A	N/A
2/11/2019	#AXP	N/A	N/A	N/A	N/A
2/12/2019	#AXP	N/A	N/A	N/A	N/A
2/13/2019	#AXP	N/A	N/A	N/A	N/A
2/14/2019	#AXP	N/A	N/A	N/A	N/A
2/15/2019	#AXP	N/A	N/A	N/A	N/A
2/18/2019	#AXP	N/A	N/A	N/A	N/A
2/19/2019	#AXP	N/A	N/A	N/A	N/A
2/20/2019	#AXP	N/A	N/A	N/A	N/A
2/21/2019	#AXP	N/A	N/A	N/A	N/A
2/22/2019	#AXP	N/A	N/A	N/A	N/A
2/25/2019	#AXP	N/A	N/A	N/A	N/A
2/26/2019	#AXP	N/A	N/A	N/A	N/A
2/27/2019	#AXP	N/A	N/A	N/A	N/A
2/28/2019	#AXP	N/A	N/A	N/A	N/A
3/1/2019	#AXP	N/A	N/A	N/A	N/A
3/4/2019	#AXP	N/A	N/A	N/A	N/A
3/5/2019	#AXP	N/A	N/A	N/A	N/A
3/6/2019	#AXP	N/A	N/A	N/A	N/A
3/7/2019	#AXP	N/A	N/A	N/A	N/A
3/8/2019	#AXP	N/A	N/A	N/A	N/A
3/11/2019	#AXP	N/A	N/A	N/A	N/A
3/12/2019	#AXP	N/A	N/A	N/A	N/A
3/13/2019	#AXP	N/A	N/A	N/A	N/A
3/14/2019	#AXP	N/A	N/A	N/A	N/A
3/15/2019	#AXP	N/A	N/A	N/A	N/A
3/18/2019	#AXP	N/A	N/A	N/A	N/A
3/19/2019	#AXP	N/A	N/A	N/A	N/A
3/20/2019	#AXP	N/A	N/A	N/A	N/A
3/21/2019	#AXP	N/A	N/A	N/A	N/A
3/22/2019	#AXP	N/A	N/A	N/A	N/A
3/25/2019	#AXP	N/A	N/A	N/A	N/A

3/26/2019	#AXP	N/A	N/A	N/A	N/A
3/27/2019	#AXP	N/A	N/A	N/A	N/A
3/28/2019	#AXP	N/A	N/A	N/A	N/A
3/29/2019	#AXP	N/A	N/A	N/A	N/A
1/1/2019	#BA	N/A	N/A	N/A	N/A
1/2/2019	#BA	N/A	N/A	N/A	N/A
1/3/2019	#BA	N/A	N/A	N/A	N/A
1/4/2019	#BA	N/A	N/A	N/A	N/A
1/7/2019	#BA	N/A	N/A	N/A	N/A
1/8/2019	#BA	N/A	N/A	N/A	N/A
1/9/2019	#BA	N/A	N/A	N/A	N/A
1/10/2019	#BA	N/A	N/A	N/A	N/A
1/11/2019	#BA	N/A	N/A	N/A	N/A
1/14/2019	#BA	N/A	N/A	N/A	N/A
1/15/2019	#BA	N/A	N/A	N/A	N/A
1/16/2019	#BA	N/A	N/A	N/A	N/A
1/17/2019	#BA	N/A	N/A	N/A	N/A
1/18/2019	#BA	N/A	N/A	N/A	N/A
1/21/2019	#BA	N/A	N/A	N/A	N/A
1/22/2019	#BA	N/A	N/A	N/A	N/A
1/23/2019	#BA	N/A	N/A	N/A	N/A
1/24/2019	#BA	N/A	N/A	N/A	N/A
1/25/2019	#BA	N/A	N/A	N/A	N/A
1/28/2019	#BA	N/A	N/A	N/A	N/A
1/29/2019	#BA	N/A	N/A	N/A	N/A
1/30/2019	#BA	N/A	N/A	N/A	N/A
1/31/2019	#BA	N/A	N/A	N/A	N/A
2/1/2019	#BA	N/A	N/A	N/A	N/A
2/4/2019	#BA	N/A	N/A	N/A	N/A
2/5/2019	#BA	N/A	N/A	N/A	N/A
2/6/2019	#BA	N/A	N/A	N/A	N/A
2/7/2019	#BA	N/A	N/A	N/A	N/A
2/8/2019	#BA	N/A	N/A	N/A	N/A
2/11/2019	#BA	N/A	N/A	N/A	N/A
2/12/2019	#BA	N/A	N/A	N/A	N/A
2/13/2019	#BA	N/A	N/A	N/A	N/A
2/14/2019	#BA	N/A	N/A	N/A	N/A
2/15/2019	#BA	N/A	N/A	N/A	N/A
2/18/2019	#BA	N/A	N/A	N/A	N/A
2/19/2019	#BA	N/A	N/A	N/A	N/A
2/20/2019	#BA	N/A	N/A	N/A	N/A
2/21/2019	#BA	N/A	N/A	N/A	N/A
2/22/2019	#BA	N/A	N/A	N/A	N/A
2/25/2019	#BA	N/A	N/A	N/A	N/A
2/26/2019	#BA	N/A	N/A	N/A	N/A
2/27/2019	#BA	N/A	N/A	N/A	N/A
2/28/2019	#BA	N/A	N/A	N/A	N/A
3/1/2019	#BA	N/A	N/A	N/A	N/A
3/4/2019	#BA	N/A	N/A	N/A	N/A
3/5/2019	#BA	N/A	N/A	N/A	N/A

3/6/2019	#BA	N/A	N/A	N/A	N/A
3/7/2019	#BA	N/A	N/A	N/A	N/A
3/8/2019	#BA	N/A	N/A	N/A	N/A
3/11/2019	#BA	N/A	N/A	N/A	N/A
3/12/2019	#BA	N/A	N/A	N/A	N/A
3/13/2019	#BA	N/A	N/A	N/A	N/A
3/14/2019	#BA	N/A	N/A	N/A	N/A
3/15/2019	#BA	N/A	N/A	N/A	N/A
3/18/2019	#BA	N/A	N/A	N/A	N/A
3/19/2019	#BA	N/A	N/A	N/A	N/A
3/20/2019	#BA	N/A	N/A	N/A	N/A
3/21/2019	#BA	N/A	N/A	N/A	N/A
3/22/2019	#BA	N/A	N/A	N/A	N/A
3/25/2019	#BA	N/A	N/A	N/A	N/A
3/26/2019	#BA	N/A	N/A	N/A	N/A
3/27/2019	#BA	N/A	N/A	N/A	N/A
3/28/2019	#BA	N/A	N/A	N/A	N/A
3/29/2019	#BA	N/A	N/A	N/A	N/A
1/1/2019	#BABA	N/A	N/A	N/A	N/A
1/2/2019	#BABA	N/A	N/A	N/A	N/A
1/3/2019	#BABA	N/A	N/A	N/A	N/A
1/4/2019	#BABA	N/A	N/A	N/A	N/A
1/7/2019	#BABA	N/A	N/A	N/A	N/A
1/8/2019	#BABA	N/A	N/A	N/A	N/A
1/9/2019	#BABA	N/A	N/A	N/A	N/A
1/10/2019	#BABA	N/A	N/A	N/A	N/A
1/11/2019	#BABA	N/A	N/A	N/A	N/A
1/14/2019	#BABA	N/A	N/A	N/A	N/A
1/15/2019	#BABA	N/A	N/A	N/A	N/A
1/16/2019	#BABA	N/A	N/A	N/A	N/A
1/17/2019	#BABA	N/A	N/A	N/A	N/A
1/18/2019	#BABA	N/A	N/A	N/A	N/A
1/21/2019	#BABA	N/A	N/A	N/A	N/A
1/22/2019	#BABA	N/A	N/A	N/A	N/A
1/23/2019	#BABA	N/A	N/A	N/A	N/A
1/24/2019	#BABA	N/A	N/A	N/A	N/A
1/25/2019	#BABA	N/A	N/A	N/A	N/A
1/28/2019	#BABA	N/A	N/A	N/A	N/A
1/29/2019	#BABA	N/A	N/A	N/A	N/A
1/30/2019	#BABA	N/A	N/A	N/A	N/A
1/31/2019	#BABA	N/A	N/A	N/A	N/A
2/1/2019	#BABA	N/A	N/A	N/A	N/A
2/4/2019	#BABA	N/A	N/A	N/A	N/A
2/5/2019	#BABA	N/A	N/A	N/A	N/A
2/6/2019	#BABA	N/A	N/A	N/A	N/A
2/7/2019	#BABA	N/A	N/A	N/A	N/A
2/8/2019	#BABA	N/A	N/A	N/A	N/A
2/11/2019	#BABA	N/A	N/A	N/A	N/A
2/12/2019	#BABA	N/A	N/A	N/A	N/A
2/13/2019	#BABA	N/A	N/A	N/A	N/A

2/14/2019	#BABA	N/A	N/A	N/A	N/A
2/15/2019	#BABA	N/A	N/A	N/A	N/A
2/18/2019	#BABA	N/A	N/A	N/A	N/A
2/19/2019	#BABA	N/A	N/A	N/A	N/A
2/20/2019	#BABA	N/A	N/A	N/A	N/A
2/21/2019	#BABA	N/A	N/A	N/A	N/A
2/22/2019	#BABA	N/A	N/A	N/A	N/A
2/25/2019	#BABA	N/A	N/A	N/A	N/A
2/26/2019	#BABA	N/A	N/A	N/A	N/A
2/27/2019	#BABA	N/A	N/A	N/A	N/A
2/28/2019	#BABA	N/A	N/A	N/A	N/A
3/1/2019	#BABA	N/A	N/A	N/A	N/A
3/4/2019	#BABA	N/A	N/A	N/A	N/A
3/5/2019	#BABA	N/A	N/A	N/A	N/A
3/6/2019	#BABA	N/A	N/A	N/A	N/A
3/7/2019	#BABA	N/A	N/A	N/A	N/A
3/8/2019	#BABA	N/A	N/A	N/A	N/A
3/11/2019	#BABA	N/A	N/A	N/A	N/A
3/12/2019	#BABA	N/A	N/A	N/A	N/A
3/13/2019	#BABA	N/A	N/A	N/A	N/A
3/14/2019	#BABA	N/A	N/A	N/A	N/A
3/15/2019	#BABA	N/A	N/A	N/A	N/A
3/18/2019	#BABA	N/A	N/A	N/A	N/A
3/19/2019	#BABA	N/A	N/A	N/A	N/A
3/20/2019	#BABA	N/A	N/A	N/A	N/A
3/21/2019	#BABA	N/A	N/A	N/A	N/A
3/22/2019	#BABA	N/A	N/A	N/A	N/A
3/25/2019	#BABA	N/A	N/A	N/A	N/A
3/26/2019	#BABA	N/A	N/A	N/A	N/A
3/27/2019	#BABA	N/A	N/A	N/A	N/A
3/28/2019	#BABA	N/A	N/A	N/A	N/A
3/29/2019	#BABA	N/A	N/A	N/A	N/A
1/1/2019	#BAC	N/A	N/A	N/A	N/A
1/2/2019	#BAC	N/A	N/A	N/A	N/A
1/3/2019	#BAC	N/A	N/A	N/A	N/A
1/4/2019	#BAC	N/A	N/A	N/A	N/A
1/7/2019	#BAC	N/A	N/A	N/A	N/A
1/8/2019	#BAC	N/A	N/A	N/A	N/A
1/9/2019	#BAC	N/A	N/A	N/A	N/A
1/10/2019	#BAC	N/A	N/A	N/A	N/A
1/11/2019	#BAC	N/A	N/A	N/A	N/A
1/14/2019	#BAC	N/A	N/A	N/A	N/A
1/15/2019	#BAC	N/A	N/A	N/A	N/A
1/16/2019	#BAC	N/A	N/A	N/A	N/A
1/17/2019	#BAC	N/A	N/A	N/A	N/A
1/18/2019	#BAC	N/A	N/A	N/A	N/A
1/21/2019	#BAC	N/A	N/A	N/A	N/A
1/22/2019	#BAC	N/A	N/A	N/A	N/A
1/23/2019	#BAC	N/A	N/A	N/A	N/A
1/24/2019	#BAC	N/A	N/A	N/A	N/A

1/25/2019	#BAC	N/A	N/A	N/A	N/A
1/28/2019	#BAC	N/A	N/A	N/A	N/A
1/29/2019	#BAC	N/A	N/A	N/A	N/A
1/30/2019	#BAC	N/A	N/A	N/A	N/A
1/31/2019	#BAC	N/A	N/A	N/A	N/A
2/1/2019	#BAC	N/A	N/A	N/A	N/A
2/4/2019	#BAC	N/A	N/A	N/A	N/A
2/5/2019	#BAC	N/A	N/A	N/A	N/A
2/6/2019	#BAC	N/A	N/A	N/A	N/A
2/7/2019	#BAC	N/A	N/A	N/A	N/A
2/8/2019	#BAC	N/A	N/A	N/A	N/A
2/11/2019	#BAC	N/A	N/A	N/A	N/A
2/12/2019	#BAC	N/A	N/A	N/A	N/A
2/13/2019	#BAC	N/A	N/A	N/A	N/A
2/14/2019	#BAC	N/A	N/A	N/A	N/A
2/15/2019	#BAC	N/A	N/A	N/A	N/A
2/18/2019	#BAC	N/A	N/A	N/A	N/A
2/19/2019	#BAC	N/A	N/A	N/A	N/A
2/20/2019	#BAC	N/A	N/A	N/A	N/A
2/21/2019	#BAC	N/A	N/A	N/A	N/A
2/22/2019	#BAC	N/A	N/A	N/A	N/A
2/25/2019	#BAC	N/A	N/A	N/A	N/A
2/26/2019	#BAC	N/A	N/A	N/A	N/A
2/27/2019	#BAC	N/A	N/A	N/A	N/A
2/28/2019	#BAC	N/A	N/A	N/A	N/A
3/1/2019	#BAC	N/A	N/A	N/A	N/A
3/4/2019	#BAC	N/A	N/A	N/A	N/A
3/5/2019	#BAC	N/A	N/A	N/A	N/A
3/6/2019	#BAC	N/A	N/A	N/A	N/A
3/7/2019	#BAC	N/A	N/A	N/A	N/A
3/8/2019	#BAC	N/A	N/A	N/A	N/A
3/11/2019	#BAC	N/A	N/A	N/A	N/A
3/12/2019	#BAC	N/A	N/A	N/A	N/A
3/13/2019	#BAC	N/A	N/A	N/A	N/A
3/14/2019	#BAC	N/A	N/A	N/A	N/A
3/15/2019	#BAC	N/A	N/A	N/A	N/A
3/18/2019	#BAC	N/A	N/A	N/A	N/A
3/19/2019	#BAC	N/A	N/A	N/A	N/A
3/20/2019	#BAC	N/A	N/A	N/A	N/A
3/21/2019	#BAC	N/A	N/A	N/A	N/A
3/22/2019	#BAC	N/A	N/A	N/A	N/A
3/25/2019	#BAC	N/A	N/A	N/A	N/A
3/26/2019	#BAC	N/A	N/A	N/A	N/A
3/27/2019	#BAC	N/A	N/A	N/A	N/A
3/28/2019	#BAC	N/A	N/A	N/A	N/A
3/29/2019	#BAC	N/A	N/A	N/A	N/A
1/1/2019	#BARC	N/A	N/A	N/A	N/A
1/2/2019	#BARC	N/A	N/A	N/A	N/A
1/3/2019	#BARC	N/A	N/A	N/A	N/A
1/4/2019	#BARC	N/A	N/A	N/A	N/A

1/7/2019	#BARC	N/A	N/A	N/A	N/A
1/8/2019	#BARC	N/A	N/A	N/A	N/A
1/9/2019	#BARC	N/A	N/A	N/A	N/A
1/10/2019	#BARC	N/A	N/A	N/A	N/A
1/11/2019	#BARC	N/A	N/A	N/A	N/A
1/14/2019	#BARC	N/A	N/A	N/A	N/A
1/15/2019	#BARC	N/A	N/A	N/A	N/A
1/16/2019	#BARC	N/A	N/A	N/A	N/A
1/17/2019	#BARC	N/A	N/A	N/A	N/A
1/18/2019	#BARC	N/A	N/A	N/A	N/A
1/21/2019	#BARC	N/A	N/A	N/A	N/A
1/22/2019	#BARC	N/A	N/A	N/A	N/A
1/23/2019	#BARC	N/A	N/A	N/A	N/A
1/24/2019	#BARC	N/A	N/A	N/A	N/A
1/25/2019	#BARC	N/A	N/A	N/A	N/A
1/28/2019	#BARC	N/A	N/A	N/A	N/A
1/29/2019	#BARC	N/A	N/A	N/A	N/A
1/30/2019	#BARC	N/A	N/A	N/A	N/A
1/31/2019	#BARC	N/A	N/A	N/A	N/A
2/1/2019	#BARC	N/A	N/A	N/A	N/A
2/4/2019	#BARC	N/A	N/A	N/A	N/A
2/5/2019	#BARC	N/A	N/A	N/A	N/A
2/6/2019	#BARC	N/A	N/A	N/A	N/A
2/7/2019	#BARC	N/A	N/A	N/A	N/A
2/8/2019	#BARC	N/A	N/A	N/A	N/A
2/11/2019	#BARC	N/A	N/A	N/A	N/A
2/12/2019	#BARC	N/A	N/A	N/A	N/A
2/13/2019	#BARC	N/A	N/A	N/A	N/A
2/14/2019	#BARC	N/A	N/A	N/A	N/A
2/15/2019	#BARC	N/A	N/A	N/A	N/A
2/18/2019	#BARC	N/A	N/A	N/A	N/A
2/19/2019	#BARC	N/A	N/A	N/A	N/A
2/20/2019	#BARC	N/A	N/A	N/A	N/A
2/21/2019	#BARC	N/A	N/A	N/A	N/A
2/22/2019	#BARC	N/A	N/A	N/A	N/A
2/25/2019	#BARC	N/A	N/A	N/A	N/A
2/26/2019	#BARC	N/A	N/A	N/A	N/A
2/27/2019	#BARC	N/A	N/A	N/A	N/A
2/28/2019	#BARC	N/A	N/A	N/A	N/A
3/1/2019	#BARC	N/A	N/A	N/A	N/A
3/4/2019	#BARC	N/A	N/A	N/A	N/A
3/5/2019	#BARC	N/A	N/A	N/A	N/A
3/6/2019	#BARC	N/A	N/A	N/A	N/A
3/7/2019	#BARC	N/A	N/A	N/A	N/A
3/8/2019	#BARC	N/A	N/A	N/A	N/A
3/11/2019	#BARC	N/A	N/A	N/A	N/A
3/12/2019	#BARC	N/A	N/A	N/A	N/A
3/13/2019	#BARC	N/A	N/A	N/A	N/A
3/14/2019	#BARC	N/A	N/A	N/A	N/A
3/15/2019	#BARC	N/A	N/A	N/A	N/A

3/18/2019	#BARC	N/A	N/A	N/A	N/A
3/19/2019	#BARC	N/A	N/A	N/A	N/A
3/20/2019	#BARC	N/A	N/A	N/A	N/A
3/21/2019	#BARC	N/A	N/A	N/A	N/A
3/22/2019	#BARC	N/A	N/A	N/A	N/A
3/25/2019	#BARC	N/A	N/A	N/A	N/A
3/26/2019	#BARC	N/A	N/A	N/A	N/A
3/27/2019	#BARC	N/A	N/A	N/A	N/A
3/28/2019	#BARC	N/A	N/A	N/A	N/A
3/29/2019	#BARC	N/A	N/A	N/A	N/A
1/1/2019	#bitcoin	N/A	N/A	N/A	N/A
1/2/2019	#bitcoin	N/A	N/A	N/A	N/A
1/3/2019	#bitcoin	N/A	N/A	N/A	N/A
1/4/2019	#bitcoin	N/A	N/A	N/A	N/A
1/7/2019	#bitcoin	N/A	N/A	N/A	N/A
1/8/2019	#bitcoin	N/A	N/A	N/A	N/A
1/9/2019	#bitcoin	N/A	N/A	N/A	N/A
1/10/2019	#bitcoin	N/A	N/A	N/A	N/A
1/11/2019	#bitcoin	N/A	N/A	N/A	N/A
1/14/2019	#bitcoin	N/A	N/A	N/A	N/A
1/15/2019	#bitcoin	N/A	N/A	N/A	N/A
1/16/2019	#bitcoin	N/A	N/A	N/A	N/A
1/17/2019	#bitcoin	N/A	N/A	N/A	N/A
1/18/2019	#bitcoin	N/A	N/A	N/A	N/A
1/21/2019	#bitcoin	N/A	N/A	N/A	N/A
1/22/2019	#bitcoin	N/A	N/A	N/A	N/A
1/23/2019	#bitcoin	N/A	N/A	N/A	N/A
1/24/2019	#bitcoin	N/A	N/A	N/A	N/A
1/25/2019	#bitcoin	N/A	N/A	N/A	N/A
1/28/2019	#bitcoin	N/A	N/A	N/A	N/A
1/29/2019	#bitcoin	N/A	N/A	N/A	N/A
1/30/2019	#bitcoin	N/A	N/A	N/A	N/A
1/31/2019	#bitcoin	N/A	N/A	N/A	N/A
2/1/2019	#bitcoin	N/A	N/A	N/A	N/A
2/4/2019	#bitcoin	N/A	N/A	N/A	N/A
2/5/2019	#bitcoin	N/A	N/A	N/A	N/A
2/6/2019	#bitcoin	N/A	N/A	N/A	N/A
2/7/2019	#bitcoin	N/A	N/A	N/A	N/A
2/8/2019	#bitcoin	N/A	N/A	N/A	N/A
2/11/2019	#bitcoin	N/A	N/A	N/A	N/A
2/12/2019	#bitcoin	N/A	N/A	N/A	N/A
2/13/2019	#bitcoin	N/A	N/A	N/A	N/A
2/14/2019	#bitcoin	N/A	N/A	N/A	N/A
2/15/2019	#bitcoin	N/A	N/A	N/A	N/A
2/18/2019	#bitcoin	N/A	N/A	N/A	N/A
2/19/2019	#bitcoin	N/A	N/A	N/A	N/A
2/20/2019	#bitcoin	N/A	N/A	N/A	N/A
2/21/2019	#bitcoin	N/A	N/A	N/A	N/A
2/22/2019	#bitcoin	N/A	N/A	N/A	N/A
2/25/2019	#bitcoin	N/A	N/A	N/A	N/A

2/26/2019	#bitcoin	N/A	N/A	N/A	N/A
2/27/2019	#bitcoin	N/A	N/A	N/A	N/A
2/28/2019	#bitcoin	N/A	N/A	N/A	N/A
3/1/2019	#bitcoin	N/A	N/A	N/A	N/A
3/4/2019	#bitcoin	N/A	N/A	N/A	N/A
3/5/2019	#bitcoin	N/A	N/A	N/A	N/A
3/6/2019	#bitcoin	N/A	N/A	N/A	N/A
3/7/2019	#bitcoin	N/A	N/A	N/A	N/A
3/8/2019	#bitcoin	N/A	N/A	N/A	N/A
3/11/2019	#bitcoin	N/A	N/A	N/A	N/A
3/12/2019	#bitcoin	N/A	N/A	N/A	N/A
3/13/2019	#bitcoin	N/A	N/A	N/A	N/A
3/14/2019	#bitcoin	N/A	N/A	N/A	N/A
3/15/2019	#bitcoin	N/A	N/A	N/A	N/A
3/18/2019	#bitcoin	N/A	N/A	N/A	N/A
3/19/2019	#bitcoin	N/A	N/A	N/A	N/A
3/20/2019	#bitcoin	N/A	N/A	N/A	N/A
3/21/2019	#bitcoin	N/A	N/A	N/A	N/A
3/22/2019	#bitcoin	N/A	N/A	N/A	N/A
3/25/2019	#bitcoin	N/A	N/A	N/A	N/A
3/26/2019	#bitcoin	N/A	N/A	N/A	N/A
3/27/2019	#bitcoin	N/A	N/A	N/A	N/A
3/28/2019	#bitcoin	N/A	N/A	N/A	N/A
3/29/2019	#bitcoin	N/A	N/A	N/A	N/A
1/1/2019	#BLT	N/A	N/A	N/A	N/A
1/2/2019	#BLT	N/A	N/A	N/A	N/A
1/3/2019	#BLT	N/A	N/A	N/A	N/A
1/4/2019	#BLT	N/A	N/A	N/A	N/A
1/7/2019	#BLT	N/A	N/A	N/A	N/A
1/8/2019	#BLT	N/A	N/A	N/A	N/A
1/9/2019	#BLT	N/A	N/A	N/A	N/A
1/10/2019	#BLT	N/A	N/A	N/A	N/A
1/11/2019	#BLT	N/A	N/A	N/A	N/A
1/14/2019	#BLT	N/A	N/A	N/A	N/A
1/15/2019	#BLT	N/A	N/A	N/A	N/A
1/16/2019	#BLT	N/A	N/A	N/A	N/A
1/17/2019	#BLT	N/A	N/A	N/A	N/A
1/18/2019	#BLT	N/A	N/A	N/A	N/A
1/21/2019	#BLT	N/A	N/A	N/A	N/A
1/22/2019	#BLT	N/A	N/A	N/A	N/A
1/23/2019	#BLT	N/A	N/A	N/A	N/A
1/24/2019	#BLT	N/A	N/A	N/A	N/A
1/25/2019	#BLT	N/A	N/A	N/A	N/A
1/28/2019	#BLT	N/A	N/A	N/A	N/A
1/29/2019	#BLT	N/A	N/A	N/A	N/A
1/30/2019	#BLT	N/A	N/A	N/A	N/A
1/31/2019	#BLT	N/A	N/A	N/A	N/A
2/1/2019	#BLT	N/A	N/A	N/A	N/A
2/4/2019	#BLT	N/A	N/A	N/A	N/A
2/5/2019	#BLT	N/A	N/A	N/A	N/A

2/6/2019	#BLT	N/A	N/A	N/A	N/A
2/7/2019	#BLT	N/A	N/A	N/A	N/A
2/8/2019	#BLT	N/A	N/A	N/A	N/A
2/11/2019	#BLT	N/A	N/A	N/A	N/A
2/12/2019	#BLT	N/A	N/A	N/A	N/A
2/13/2019	#BLT	N/A	N/A	N/A	N/A
2/14/2019	#BLT	N/A	N/A	N/A	N/A
2/15/2019	#BLT	N/A	N/A	N/A	N/A
2/18/2019	#BLT	N/A	N/A	N/A	N/A
2/19/2019	#BLT	N/A	N/A	N/A	N/A
2/20/2019	#BLT	N/A	N/A	N/A	N/A
2/21/2019	#BLT	N/A	N/A	N/A	N/A
2/22/2019	#BLT	N/A	N/A	N/A	N/A
2/25/2019	#BLT	N/A	N/A	N/A	N/A
2/26/2019	#BLT	N/A	N/A	N/A	N/A
2/27/2019	#BLT	N/A	N/A	N/A	N/A
2/28/2019	#BLT	N/A	N/A	N/A	N/A
3/1/2019	#BLT	N/A	N/A	N/A	N/A
3/4/2019	#BLT	N/A	N/A	N/A	N/A
3/5/2019	#BLT	N/A	N/A	N/A	N/A
3/6/2019	#BLT	N/A	N/A	N/A	N/A
3/7/2019	#BLT	N/A	N/A	N/A	N/A
3/8/2019	#BLT	N/A	N/A	N/A	N/A
3/11/2019	#BLT	N/A	N/A	N/A	N/A
3/12/2019	#BLT	N/A	N/A	N/A	N/A
3/13/2019	#BLT	N/A	N/A	N/A	N/A
3/14/2019	#BLT	N/A	N/A	N/A	N/A
3/15/2019	#BLT	N/A	N/A	N/A	N/A
3/18/2019	#BLT	N/A	N/A	N/A	N/A
3/19/2019	#BLT	N/A	N/A	N/A	N/A
3/20/2019	#BLT	N/A	N/A	N/A	N/A
3/21/2019	#BLT	N/A	N/A	N/A	N/A
3/22/2019	#BLT	N/A	N/A	N/A	N/A
3/25/2019	#BLT	N/A	N/A	N/A	N/A
3/26/2019	#BLT	N/A	N/A	N/A	N/A
3/27/2019	#BLT	N/A	N/A	N/A	N/A
3/28/2019	#BLT	N/A	N/A	N/A	N/A
3/29/2019	#BLT	N/A	N/A	N/A	N/A
1/1/2019	#BP	N/A	N/A	N/A	N/A
1/2/2019	#BP	N/A	N/A	N/A	N/A
1/3/2019	#BP	N/A	N/A	N/A	N/A
1/4/2019	#BP	N/A	N/A	N/A	N/A
1/7/2019	#BP	N/A	N/A	N/A	N/A
1/8/2019	#BP	N/A	N/A	N/A	N/A
1/9/2019	#BP	N/A	N/A	N/A	N/A
1/10/2019	#BP	N/A	N/A	N/A	N/A
1/11/2019	#BP	N/A	N/A	N/A	N/A
1/14/2019	#BP	N/A	N/A	N/A	N/A
1/15/2019	#BP	N/A	N/A	N/A	N/A
1/16/2019	#BP	N/A	N/A	N/A	N/A

1/17/2019	#BP	N/A	N/A	N/A	N/A
1/18/2019	#BP	N/A	N/A	N/A	N/A
1/21/2019	#BP	N/A	N/A	N/A	N/A
1/22/2019	#BP	N/A	N/A	N/A	N/A
1/23/2019	#BP	N/A	N/A	N/A	N/A
1/24/2019	#BP	N/A	N/A	N/A	N/A
1/25/2019	#BP	N/A	N/A	N/A	N/A
1/28/2019	#BP	N/A	N/A	N/A	N/A
1/29/2019	#BP	N/A	N/A	N/A	N/A
1/30/2019	#BP	N/A	N/A	N/A	N/A
1/31/2019	#BP	N/A	N/A	N/A	N/A
2/1/2019	#BP	N/A	N/A	N/A	N/A
2/4/2019	#BP	N/A	N/A	N/A	N/A
2/5/2019	#BP	N/A	N/A	N/A	N/A
2/6/2019	#BP	N/A	N/A	N/A	N/A
2/7/2019	#BP	N/A	N/A	N/A	N/A
2/8/2019	#BP	N/A	N/A	N/A	N/A
2/11/2019	#BP	N/A	N/A	N/A	N/A
2/12/2019	#BP	N/A	N/A	N/A	N/A
2/13/2019	#BP	N/A	N/A	N/A	N/A
2/14/2019	#BP	N/A	N/A	N/A	N/A
2/15/2019	#BP	N/A	N/A	N/A	N/A
2/18/2019	#BP	N/A	N/A	N/A	N/A
2/19/2019	#BP	N/A	N/A	N/A	N/A
2/20/2019	#BP	N/A	N/A	N/A	N/A
2/21/2019	#BP	N/A	N/A	N/A	N/A
2/22/2019	#BP	N/A	N/A	N/A	N/A
2/25/2019	#BP	N/A	N/A	N/A	N/A
2/26/2019	#BP	N/A	N/A	N/A	N/A
2/27/2019	#BP	N/A	N/A	N/A	N/A
2/28/2019	#BP	N/A	N/A	N/A	N/A
3/1/2019	#BP	N/A	N/A	N/A	N/A
3/4/2019	#BP	N/A	N/A	N/A	N/A
3/5/2019	#BP	N/A	N/A	N/A	N/A
3/6/2019	#BP	N/A	N/A	N/A	N/A
3/7/2019	#BP	N/A	N/A	N/A	N/A
3/8/2019	#BP	N/A	N/A	N/A	N/A
3/11/2019	#BP	N/A	N/A	N/A	N/A
3/12/2019	#BP	N/A	N/A	N/A	N/A
3/13/2019	#BP	N/A	N/A	N/A	N/A
3/14/2019	#BP	N/A	N/A	N/A	N/A
3/15/2019	#BP	N/A	N/A	N/A	N/A
3/18/2019	#BP	N/A	N/A	N/A	N/A
3/19/2019	#BP	N/A	N/A	N/A	N/A
3/20/2019	#BP	N/A	N/A	N/A	N/A
3/21/2019	#BP	N/A	N/A	N/A	N/A
3/22/2019	#BP	N/A	N/A	N/A	N/A
3/25/2019	#BP	N/A	N/A	N/A	N/A
3/26/2019	#BP	N/A	N/A	N/A	N/A
3/27/2019	#BP	N/A	N/A	N/A	N/A

3/28/2019	#BP	N/A	N/A	N/A	N/A
3/29/2019	#BP	N/A	N/A	N/A	N/A
1/1/2019	#BTA	N/A	N/A	N/A	N/A
1/2/2019	#BTA	N/A	N/A	N/A	N/A
1/3/2019	#BTA	N/A	N/A	N/A	N/A
1/4/2019	#BTA	N/A	N/A	N/A	N/A
1/7/2019	#BTA	N/A	N/A	N/A	N/A
1/8/2019	#BTA	N/A	N/A	N/A	N/A
1/9/2019	#BTA	N/A	N/A	N/A	N/A
1/10/2019	#BTA	N/A	N/A	N/A	N/A
1/11/2019	#BTA	N/A	N/A	N/A	N/A
1/14/2019	#BTA	N/A	N/A	N/A	N/A
1/15/2019	#BTA	N/A	N/A	N/A	N/A
1/16/2019	#BTA	N/A	N/A	N/A	N/A
1/17/2019	#BTA	N/A	N/A	N/A	N/A
1/18/2019	#BTA	N/A	N/A	N/A	N/A
1/21/2019	#BTA	N/A	N/A	N/A	N/A
1/22/2019	#BTA	N/A	N/A	N/A	N/A
1/23/2019	#BTA	N/A	N/A	N/A	N/A
1/24/2019	#BTA	N/A	N/A	N/A	N/A
1/25/2019	#BTA	N/A	N/A	N/A	N/A
1/28/2019	#BTA	N/A	N/A	N/A	N/A
1/29/2019	#BTA	N/A	N/A	N/A	N/A
1/30/2019	#BTA	N/A	N/A	N/A	N/A
1/31/2019	#BTA	N/A	N/A	N/A	N/A
2/1/2019	#BTA	N/A	N/A	N/A	N/A
2/4/2019	#BTA	N/A	N/A	N/A	N/A
2/5/2019	#BTA	N/A	N/A	N/A	N/A
2/6/2019	#BTA	N/A	N/A	N/A	N/A
2/7/2019	#BTA	N/A	N/A	N/A	N/A
2/8/2019	#BTA	N/A	N/A	N/A	N/A
2/11/2019	#BTA	N/A	N/A	N/A	N/A
2/12/2019	#BTA	N/A	N/A	N/A	N/A
2/13/2019	#BTA	N/A	N/A	N/A	N/A
2/14/2019	#BTA	N/A	N/A	N/A	N/A
2/15/2019	#BTA	N/A	N/A	N/A	N/A
2/18/2019	#BTA	N/A	N/A	N/A	N/A
2/19/2019	#BTA	N/A	N/A	N/A	N/A
2/20/2019	#BTA	N/A	N/A	N/A	N/A
2/21/2019	#BTA	N/A	N/A	N/A	N/A
2/22/2019	#BTA	N/A	N/A	N/A	N/A
2/25/2019	#BTA	N/A	N/A	N/A	N/A
2/26/2019	#BTA	N/A	N/A	N/A	N/A
2/27/2019	#BTA	N/A	N/A	N/A	N/A
2/28/2019	#BTA	N/A	N/A	N/A	N/A
3/1/2019	#BTA	N/A	N/A	N/A	N/A
3/4/2019	#BTA	N/A	N/A	N/A	N/A
3/5/2019	#BTA	N/A	N/A	N/A	N/A
3/6/2019	#BTA	N/A	N/A	N/A	N/A
3/7/2019	#BTA	N/A	N/A	N/A	N/A

3/8/2019	#BTA	N/A	N/A	N/A	N/A
3/11/2019	#BTA	N/A	N/A	N/A	N/A
3/12/2019	#BTA	N/A	N/A	N/A	N/A
3/13/2019	#BTA	N/A	N/A	N/A	N/A
3/14/2019	#BTA	N/A	N/A	N/A	N/A
3/15/2019	#BTA	N/A	N/A	N/A	N/A
3/18/2019	#BTA	N/A	N/A	N/A	N/A
3/19/2019	#BTA	N/A	N/A	N/A	N/A
3/20/2019	#BTA	N/A	N/A	N/A	N/A
3/21/2019	#BTA	N/A	N/A	N/A	N/A
3/22/2019	#BTA	N/A	N/A	N/A	N/A
3/25/2019	#BTA	N/A	N/A	N/A	N/A
3/26/2019	#BTA	N/A	N/A	N/A	N/A
3/27/2019	#BTA	N/A	N/A	N/A	N/A
3/28/2019	#BTA	N/A	N/A	N/A	N/A
3/29/2019	#BTA	N/A	N/A	N/A	N/A
1/1/2019	#C	N/A	N/A	N/A	N/A
1/2/2019	#C	N/A	N/A	N/A	N/A
1/3/2019	#C	N/A	N/A	N/A	N/A
1/4/2019	#C	N/A	N/A	N/A	N/A
1/7/2019	#C	N/A	N/A	N/A	N/A
1/8/2019	#C	N/A	N/A	N/A	N/A
1/9/2019	#C	N/A	N/A	N/A	N/A
1/10/2019	#C	N/A	N/A	N/A	N/A
1/11/2019	#C	N/A	N/A	N/A	N/A
1/14/2019	#C	N/A	N/A	N/A	N/A
1/15/2019	#C	N/A	N/A	N/A	N/A
1/16/2019	#C	N/A	N/A	N/A	N/A
1/17/2019	#C	N/A	N/A	N/A	N/A
1/18/2019	#C	N/A	N/A	N/A	N/A
1/21/2019	#C	N/A	N/A	N/A	N/A
1/22/2019	#C	N/A	N/A	N/A	N/A
1/23/2019	#C	N/A	N/A	N/A	N/A
1/24/2019	#C	N/A	N/A	N/A	N/A
1/25/2019	#C	N/A	N/A	N/A	N/A
1/28/2019	#C	N/A	N/A	N/A	N/A
1/29/2019	#C	N/A	N/A	N/A	N/A
1/30/2019	#C	N/A	N/A	N/A	N/A
1/31/2019	#C	N/A	N/A	N/A	N/A
2/1/2019	#C	N/A	N/A	N/A	N/A
2/4/2019	#C	N/A	N/A	N/A	N/A
2/5/2019	#C	N/A	N/A	N/A	N/A
2/6/2019	#C	N/A	N/A	N/A	N/A
2/7/2019	#C	N/A	N/A	N/A	N/A
2/8/2019	#C	N/A	N/A	N/A	N/A
2/11/2019	#C	N/A	N/A	N/A	N/A
2/12/2019	#C	N/A	N/A	N/A	N/A
2/13/2019	#C	N/A	N/A	N/A	N/A
2/14/2019	#C	N/A	N/A	N/A	N/A
2/15/2019	#C	N/A	N/A	N/A	N/A

2/18/2019	#C	N/A	N/A	N/A	N/A
2/19/2019	#C	N/A	N/A	N/A	N/A
2/20/2019	#C	N/A	N/A	N/A	N/A
2/21/2019	#C	N/A	N/A	N/A	N/A
2/22/2019	#C	N/A	N/A	N/A	N/A
2/25/2019	#C	N/A	N/A	N/A	N/A
2/26/2019	#C	N/A	N/A	N/A	N/A
2/27/2019	#C	N/A	N/A	N/A	N/A
2/28/2019	#C	N/A	N/A	N/A	N/A
3/1/2019	#C	N/A	N/A	N/A	N/A
3/4/2019	#C	N/A	N/A	N/A	N/A
3/5/2019	#C	N/A	N/A	N/A	N/A
3/6/2019	#C	N/A	N/A	N/A	N/A
3/7/2019	#C	N/A	N/A	N/A	N/A
3/8/2019	#C	N/A	N/A	N/A	N/A
3/11/2019	#C	N/A	N/A	N/A	N/A
3/12/2019	#C	N/A	N/A	N/A	N/A
3/13/2019	#C	N/A	N/A	N/A	N/A
3/14/2019	#C	N/A	N/A	N/A	N/A
3/15/2019	#C	N/A	N/A	N/A	N/A
3/18/2019	#C	N/A	N/A	N/A	N/A
3/19/2019	#C	N/A	N/A	N/A	N/A
3/20/2019	#C	N/A	N/A	N/A	N/A
3/21/2019	#C	N/A	N/A	N/A	N/A
3/22/2019	#C	N/A	N/A	N/A	N/A
3/25/2019	#C	N/A	N/A	N/A	N/A
3/26/2019	#C	N/A	N/A	N/A	N/A
3/27/2019	#C	N/A	N/A	N/A	N/A
3/28/2019	#C	N/A	N/A	N/A	N/A
3/29/2019	#C	N/A	N/A	N/A	N/A
1/1/2019	#CAT	N/A	N/A	N/A	N/A
1/2/2019	#CAT	N/A	N/A	N/A	N/A
1/3/2019	#CAT	N/A	N/A	N/A	N/A
1/4/2019	#CAT	N/A	N/A	N/A	N/A
1/7/2019	#CAT	N/A	N/A	N/A	N/A
1/8/2019	#CAT	N/A	N/A	N/A	N/A
1/9/2019	#CAT	N/A	N/A	N/A	N/A
1/10/2019	#CAT	N/A	N/A	N/A	N/A
1/11/2019	#CAT	N/A	N/A	N/A	N/A
1/14/2019	#CAT	N/A	N/A	N/A	N/A
1/15/2019	#CAT	N/A	N/A	N/A	N/A
1/16/2019	#CAT	N/A	N/A	N/A	N/A
1/17/2019	#CAT	N/A	N/A	N/A	N/A
1/18/2019	#CAT	N/A	N/A	N/A	N/A
1/21/2019	#CAT	N/A	N/A	N/A	N/A
1/22/2019	#CAT	N/A	N/A	N/A	N/A
1/23/2019	#CAT	N/A	N/A	N/A	N/A
1/24/2019	#CAT	N/A	N/A	N/A	N/A
1/25/2019	#CAT	N/A	N/A	N/A	N/A
1/28/2019	#CAT	N/A	N/A	N/A	N/A

1/29/2019	#CAT	N/A	N/A	N/A	N/A
1/30/2019	#CAT	N/A	N/A	N/A	N/A
1/31/2019	#CAT	N/A	N/A	N/A	N/A
2/1/2019	#CAT	N/A	N/A	N/A	N/A
2/4/2019	#CAT	N/A	N/A	N/A	N/A
2/5/2019	#CAT	N/A	N/A	N/A	N/A
2/6/2019	#CAT	N/A	N/A	N/A	N/A
2/7/2019	#CAT	N/A	N/A	N/A	N/A
2/8/2019	#CAT	N/A	N/A	N/A	N/A
2/11/2019	#CAT	N/A	N/A	N/A	N/A
2/12/2019	#CAT	N/A	N/A	N/A	N/A
2/13/2019	#CAT	N/A	N/A	N/A	N/A
2/14/2019	#CAT	N/A	N/A	N/A	N/A
2/15/2019	#CAT	N/A	N/A	N/A	N/A
2/18/2019	#CAT	N/A	N/A	N/A	N/A
2/19/2019	#CAT	N/A	N/A	N/A	N/A
2/20/2019	#CAT	N/A	N/A	N/A	N/A
2/21/2019	#CAT	N/A	N/A	N/A	N/A
2/22/2019	#CAT	N/A	N/A	N/A	N/A
2/25/2019	#CAT	N/A	N/A	N/A	N/A
2/26/2019	#CAT	N/A	N/A	N/A	N/A
2/27/2019	#CAT	N/A	N/A	N/A	N/A
2/28/2019	#CAT	N/A	N/A	N/A	N/A
3/1/2019	#CAT	N/A	N/A	N/A	N/A
3/4/2019	#CAT	N/A	N/A	N/A	N/A
3/5/2019	#CAT	N/A	N/A	N/A	N/A
3/6/2019	#CAT	N/A	N/A	N/A	N/A
3/7/2019	#CAT	N/A	N/A	N/A	N/A
3/8/2019	#CAT	N/A	N/A	N/A	N/A
3/11/2019	#CAT	N/A	N/A	N/A	N/A
3/12/2019	#CAT	N/A	N/A	N/A	N/A
3/13/2019	#CAT	N/A	N/A	N/A	N/A
3/14/2019	#CAT	N/A	N/A	N/A	N/A
3/15/2019	#CAT	N/A	N/A	N/A	N/A
3/18/2019	#CAT	N/A	N/A	N/A	N/A
3/19/2019	#CAT	N/A	N/A	N/A	N/A
3/20/2019	#CAT	N/A	N/A	N/A	N/A
3/21/2019	#CAT	N/A	N/A	N/A	N/A
3/22/2019	#CAT	N/A	N/A	N/A	N/A
3/25/2019	#CAT	N/A	N/A	N/A	N/A
3/26/2019	#CAT	N/A	N/A	N/A	N/A
3/27/2019	#CAT	N/A	N/A	N/A	N/A
3/28/2019	#CAT	N/A	N/A	N/A	N/A
3/29/2019	#CAT	N/A	N/A	N/A	N/A
1/1/2019	#cl.f	N/A	N/A	N/A	N/A
1/2/2019	#cl.f	N/A	N/A	N/A	N/A
1/3/2019	#cl.f	N/A	N/A	N/A	N/A
1/4/2019	#cl.f	N/A	N/A	N/A	N/A
1/7/2019	#cl.f	N/A	N/A	N/A	N/A
1/8/2019	#cl.f	N/A	N/A	N/A	N/A

1/9/2019	#cl.f	N/A	N/A	N/A	N/A
1/10/2019	#cl.f	N/A	N/A	N/A	N/A
1/11/2019	#cl.f	N/A	N/A	N/A	N/A
1/14/2019	#cl.f	N/A	N/A	N/A	N/A
1/15/2019	#cl.f	N/A	N/A	N/A	N/A
1/16/2019	#cl.f	N/A	N/A	N/A	N/A
1/17/2019	#cl.f	N/A	N/A	N/A	N/A
1/18/2019	#cl.f	N/A	N/A	N/A	N/A
1/21/2019	#cl.f	N/A	N/A	N/A	N/A
1/22/2019	#cl.f	N/A	N/A	N/A	N/A
1/23/2019	#cl.f	N/A	N/A	N/A	N/A
1/24/2019	#cl.f	N/A	N/A	N/A	N/A
1/25/2019	#cl.f	N/A	N/A	N/A	N/A
1/28/2019	#cl.f	N/A	N/A	N/A	N/A
1/29/2019	#cl.f	N/A	N/A	N/A	N/A
1/30/2019	#cl.f	N/A	N/A	N/A	N/A
1/31/2019	#cl.f	N/A	N/A	N/A	N/A
2/1/2019	#cl.f	N/A	N/A	N/A	N/A
2/4/2019	#cl.f	N/A	N/A	N/A	N/A
2/5/2019	#cl.f	N/A	N/A	N/A	N/A
2/6/2019	#cl.f	N/A	N/A	N/A	N/A
2/7/2019	#cl.f	N/A	N/A	N/A	N/A
2/8/2019	#cl.f	N/A	N/A	N/A	N/A
2/11/2019	#cl.f	N/A	N/A	N/A	N/A
2/12/2019	#cl.f	N/A	N/A	N/A	N/A
2/13/2019	#cl.f	N/A	N/A	N/A	N/A
2/14/2019	#cl.f	N/A	N/A	N/A	N/A
2/15/2019	#cl.f	N/A	N/A	N/A	N/A
2/18/2019	#cl.f	N/A	N/A	N/A	N/A
2/19/2019	#cl.f	N/A	N/A	N/A	N/A
2/20/2019	#cl.f	N/A	N/A	N/A	N/A
2/21/2019	#cl.f	N/A	N/A	N/A	N/A
2/22/2019	#cl.f	N/A	N/A	N/A	N/A
2/25/2019	#cl.f	N/A	N/A	N/A	N/A
2/26/2019	#cl.f	N/A	N/A	N/A	N/A
2/27/2019	#cl.f	N/A	N/A	N/A	N/A
2/28/2019	#cl.f	N/A	N/A	N/A	N/A
3/1/2019	#cl.f	N/A	N/A	N/A	N/A
3/4/2019	#cl.f	N/A	N/A	N/A	N/A
3/5/2019	#cl.f	N/A	N/A	N/A	N/A
3/6/2019	#cl.f	N/A	N/A	N/A	N/A
3/7/2019	#cl.f	N/A	N/A	N/A	N/A
3/8/2019	#cl.f	N/A	N/A	N/A	N/A
3/11/2019	#cl.f	N/A	N/A	N/A	N/A
3/12/2019	#cl.f	N/A	N/A	N/A	N/A
3/13/2019	#cl.f	N/A	N/A	N/A	N/A
3/14/2019	#cl.f	N/A	N/A	N/A	N/A
3/15/2019	#cl.f	N/A	N/A	N/A	N/A
3/18/2019	#cl.f	N/A	N/A	N/A	N/A
3/19/2019	#cl.f	N/A	N/A	N/A	N/A

3/20/2019	#cl.f	N/A	N/A	N/A	N/A
3/21/2019	#cl.f	N/A	N/A	N/A	N/A
3/22/2019	#cl.f	N/A	N/A	N/A	N/A
3/25/2019	#cl.f	N/A	N/A	N/A	N/A
3/26/2019	#cl.f	N/A	N/A	N/A	N/A
3/27/2019	#cl.f	N/A	N/A	N/A	N/A
3/28/2019	#cl.f	N/A	N/A	N/A	N/A
3/29/2019	#cl.f	N/A	N/A	N/A	N/A
1/1/2019	#CSCO	N/A	N/A	N/A	N/A
1/2/2019	#CSCO	N/A	N/A	N/A	N/A
1/3/2019	#CSCO	N/A	N/A	N/A	N/A
1/4/2019	#CSCO	N/A	N/A	N/A	N/A
1/7/2019	#CSCO	N/A	N/A	N/A	N/A
1/8/2019	#CSCO	N/A	N/A	N/A	N/A
1/9/2019	#CSCO	N/A	N/A	N/A	N/A
1/10/2019	#CSCO	N/A	N/A	N/A	N/A
1/11/2019	#CSCO	N/A	N/A	N/A	N/A
1/14/2019	#CSCO	N/A	N/A	N/A	N/A
1/15/2019	#CSCO	N/A	N/A	N/A	N/A
1/16/2019	#CSCO	N/A	N/A	N/A	N/A
1/17/2019	#CSCO	N/A	N/A	N/A	N/A
1/18/2019	#CSCO	N/A	N/A	N/A	N/A
1/21/2019	#CSCO	N/A	N/A	N/A	N/A
1/22/2019	#CSCO	N/A	N/A	N/A	N/A
1/23/2019	#CSCO	N/A	N/A	N/A	N/A
1/24/2019	#CSCO	N/A	N/A	N/A	N/A
1/25/2019	#CSCO	N/A	N/A	N/A	N/A
1/28/2019	#CSCO	N/A	N/A	N/A	N/A
1/29/2019	#CSCO	N/A	N/A	N/A	N/A
1/30/2019	#CSCO	N/A	N/A	N/A	N/A
1/31/2019	#CSCO	N/A	N/A	N/A	N/A
2/1/2019	#CSCO	N/A	N/A	N/A	N/A
2/4/2019	#CSCO	N/A	N/A	N/A	N/A
2/5/2019	#CSCO	N/A	N/A	N/A	N/A
2/6/2019	#CSCO	N/A	N/A	N/A	N/A
2/7/2019	#CSCO	N/A	N/A	N/A	N/A
2/8/2019	#CSCO	N/A	N/A	N/A	N/A
2/11/2019	#CSCO	N/A	N/A	N/A	N/A
2/12/2019	#CSCO	N/A	N/A	N/A	N/A
2/13/2019	#CSCO	N/A	N/A	N/A	N/A
2/14/2019	#CSCO	N/A	N/A	N/A	N/A
2/15/2019	#CSCO	N/A	N/A	N/A	N/A
2/18/2019	#CSCO	N/A	N/A	N/A	N/A
2/19/2019	#CSCO	N/A	N/A	N/A	N/A
2/20/2019	#CSCO	N/A	N/A	N/A	N/A
2/21/2019	#CSCO	N/A	N/A	N/A	N/A
2/22/2019	#CSCO	N/A	N/A	N/A	N/A
2/25/2019	#CSCO	N/A	N/A	N/A	N/A
2/26/2019	#CSCO	N/A	N/A	N/A	N/A
2/27/2019	#CSCO	N/A	N/A	N/A	N/A

2/28/2019	#CSCO	N/A	N/A	N/A	N/A
3/1/2019	#CSCO	N/A	N/A	N/A	N/A
3/4/2019	#CSCO	N/A	N/A	N/A	N/A
3/5/2019	#CSCO	N/A	N/A	N/A	N/A
3/6/2019	#CSCO	N/A	N/A	N/A	N/A
3/7/2019	#CSCO	N/A	N/A	N/A	N/A
3/8/2019	#CSCO	N/A	N/A	N/A	N/A
3/11/2019	#CSCO	N/A	N/A	N/A	N/A
3/12/2019	#CSCO	N/A	N/A	N/A	N/A
3/13/2019	#CSCO	N/A	N/A	N/A	N/A
3/14/2019	#CSCO	N/A	N/A	N/A	N/A
3/15/2019	#CSCO	N/A	N/A	N/A	N/A
3/18/2019	#CSCO	N/A	N/A	N/A	N/A
3/19/2019	#CSCO	N/A	N/A	N/A	N/A
3/20/2019	#CSCO	N/A	N/A	N/A	N/A
3/21/2019	#CSCO	N/A	N/A	N/A	N/A
3/22/2019	#CSCO	N/A	N/A	N/A	N/A
3/25/2019	#CSCO	N/A	N/A	N/A	N/A
3/26/2019	#CSCO	N/A	N/A	N/A	N/A
3/27/2019	#CSCO	N/A	N/A	N/A	N/A
3/28/2019	#CSCO	N/A	N/A	N/A	N/A
3/29/2019	#CSCO	N/A	N/A	N/A	N/A
1/1/2019	#CVX	N/A	N/A	N/A	N/A
1/2/2019	#CVX	N/A	N/A	N/A	N/A
1/3/2019	#CVX	N/A	N/A	N/A	N/A
1/4/2019	#CVX	N/A	N/A	N/A	N/A
1/7/2019	#CVX	N/A	N/A	N/A	N/A
1/8/2019	#CVX	N/A	N/A	N/A	N/A
1/9/2019	#CVX	N/A	N/A	N/A	N/A
1/10/2019	#CVX	N/A	N/A	N/A	N/A
1/11/2019	#CVX	N/A	N/A	N/A	N/A
1/14/2019	#CVX	N/A	N/A	N/A	N/A
1/15/2019	#CVX	N/A	N/A	N/A	N/A
1/16/2019	#CVX	N/A	N/A	N/A	N/A
1/17/2019	#CVX	N/A	N/A	N/A	N/A
1/18/2019	#CVX	N/A	N/A	N/A	N/A
1/21/2019	#CVX	N/A	N/A	N/A	N/A
1/22/2019	#CVX	N/A	N/A	N/A	N/A
1/23/2019	#CVX	N/A	N/A	N/A	N/A
1/24/2019	#CVX	N/A	N/A	N/A	N/A
1/25/2019	#CVX	N/A	N/A	N/A	N/A
1/28/2019	#CVX	N/A	N/A	N/A	N/A
1/29/2019	#CVX	N/A	N/A	N/A	N/A
1/30/2019	#CVX	N/A	N/A	N/A	N/A
1/31/2019	#CVX	N/A	N/A	N/A	N/A
2/1/2019	#CVX	N/A	N/A	N/A	N/A
2/4/2019	#CVX	N/A	N/A	N/A	N/A
2/5/2019	#CVX	N/A	N/A	N/A	N/A
2/6/2019	#CVX	N/A	N/A	N/A	N/A
2/7/2019	#CVX	N/A	N/A	N/A	N/A

2/8/2019	#CVX	N/A	N/A	N/A	N/A
2/11/2019	#CVX	N/A	N/A	N/A	N/A
2/12/2019	#CVX	N/A	N/A	N/A	N/A
2/13/2019	#CVX	N/A	N/A	N/A	N/A
2/14/2019	#CVX	N/A	N/A	N/A	N/A
2/15/2019	#CVX	N/A	N/A	N/A	N/A
2/18/2019	#CVX	N/A	N/A	N/A	N/A
2/19/2019	#CVX	N/A	N/A	N/A	N/A
2/20/2019	#CVX	N/A	N/A	N/A	N/A
2/21/2019	#CVX	N/A	N/A	N/A	N/A
2/22/2019	#CVX	N/A	N/A	N/A	N/A
2/25/2019	#CVX	N/A	N/A	N/A	N/A
2/26/2019	#CVX	N/A	N/A	N/A	N/A
2/27/2019	#CVX	N/A	N/A	N/A	N/A
2/28/2019	#CVX	N/A	N/A	N/A	N/A
3/1/2019	#CVX	N/A	N/A	N/A	N/A
3/4/2019	#CVX	N/A	N/A	N/A	N/A
3/5/2019	#CVX	N/A	N/A	N/A	N/A
3/6/2019	#CVX	N/A	N/A	N/A	N/A
3/7/2019	#CVX	N/A	N/A	N/A	N/A
3/8/2019	#CVX	N/A	N/A	N/A	N/A
3/11/2019	#CVX	N/A	N/A	N/A	N/A
3/12/2019	#CVX	N/A	N/A	N/A	N/A
3/13/2019	#CVX	N/A	N/A	N/A	N/A
3/14/2019	#CVX	N/A	N/A	N/A	N/A
3/15/2019	#CVX	N/A	N/A	N/A	N/A
3/18/2019	#CVX	N/A	N/A	N/A	N/A
3/19/2019	#CVX	N/A	N/A	N/A	N/A
3/20/2019	#CVX	N/A	N/A	N/A	N/A
3/21/2019	#CVX	N/A	N/A	N/A	N/A
3/22/2019	#CVX	N/A	N/A	N/A	N/A
3/25/2019	#CVX	N/A	N/A	N/A	N/A
3/26/2019	#CVX	N/A	N/A	N/A	N/A
3/27/2019	#CVX	N/A	N/A	N/A	N/A
3/28/2019	#CVX	N/A	N/A	N/A	N/A
3/29/2019	#CVX	N/A	N/A	N/A	N/A
1/1/2019	#DD	N/A	N/A	N/A	N/A
1/2/2019	#DD	N/A	N/A	N/A	N/A
1/3/2019	#DD	N/A	N/A	N/A	N/A
1/4/2019	#DD	N/A	N/A	N/A	N/A
1/7/2019	#DD	N/A	N/A	N/A	N/A
1/8/2019	#DD	N/A	N/A	N/A	N/A
1/9/2019	#DD	N/A	N/A	N/A	N/A
1/10/2019	#DD	N/A	N/A	N/A	N/A
1/11/2019	#DD	N/A	N/A	N/A	N/A
1/14/2019	#DD	N/A	N/A	N/A	N/A
1/15/2019	#DD	N/A	N/A	N/A	N/A
1/16/2019	#DD	N/A	N/A	N/A	N/A
1/17/2019	#DD	N/A	N/A	N/A	N/A
1/18/2019	#DD	N/A	N/A	N/A	N/A

1/21/2019	#DD	N/A	N/A	N/A	N/A
1/22/2019	#DD	N/A	N/A	N/A	N/A
1/23/2019	#DD	N/A	N/A	N/A	N/A
1/24/2019	#DD	N/A	N/A	N/A	N/A
1/25/2019	#DD	N/A	N/A	N/A	N/A
1/28/2019	#DD	N/A	N/A	N/A	N/A
1/29/2019	#DD	N/A	N/A	N/A	N/A
1/30/2019	#DD	N/A	N/A	N/A	N/A
1/31/2019	#DD	N/A	N/A	N/A	N/A
2/1/2019	#DD	N/A	N/A	N/A	N/A
2/4/2019	#DD	N/A	N/A	N/A	N/A
2/5/2019	#DD	N/A	N/A	N/A	N/A
2/6/2019	#DD	N/A	N/A	N/A	N/A
2/7/2019	#DD	N/A	N/A	N/A	N/A
2/8/2019	#DD	N/A	N/A	N/A	N/A
2/11/2019	#DD	N/A	N/A	N/A	N/A
2/12/2019	#DD	N/A	N/A	N/A	N/A
2/13/2019	#DD	N/A	N/A	N/A	N/A
2/14/2019	#DD	N/A	N/A	N/A	N/A
2/15/2019	#DD	N/A	N/A	N/A	N/A
2/18/2019	#DD	N/A	N/A	N/A	N/A
2/19/2019	#DD	N/A	N/A	N/A	N/A
2/20/2019	#DD	N/A	N/A	N/A	N/A
2/21/2019	#DD	N/A	N/A	N/A	N/A
2/22/2019	#DD	N/A	N/A	N/A	N/A
2/25/2019	#DD	N/A	N/A	N/A	N/A
2/26/2019	#DD	N/A	N/A	N/A	N/A
2/27/2019	#DD	N/A	N/A	N/A	N/A
2/28/2019	#DD	N/A	N/A	N/A	N/A
3/1/2019	#DD	N/A	N/A	N/A	N/A
3/4/2019	#DD	N/A	N/A	N/A	N/A
3/5/2019	#DD	N/A	N/A	N/A	N/A
3/6/2019	#DD	N/A	N/A	N/A	N/A
3/7/2019	#DD	N/A	N/A	N/A	N/A
3/8/2019	#DD	N/A	N/A	N/A	N/A
3/11/2019	#DD	N/A	N/A	N/A	N/A
3/12/2019	#DD	N/A	N/A	N/A	N/A
3/13/2019	#DD	N/A	N/A	N/A	N/A
3/14/2019	#DD	N/A	N/A	N/A	N/A
3/15/2019	#DD	N/A	N/A	N/A	N/A
3/18/2019	#DD	N/A	N/A	N/A	N/A
3/19/2019	#DD	N/A	N/A	N/A	N/A
3/20/2019	#DD	N/A	N/A	N/A	N/A
3/21/2019	#DD	N/A	N/A	N/A	N/A
3/22/2019	#DD	N/A	N/A	N/A	N/A
3/25/2019	#DD	N/A	N/A	N/A	N/A
3/26/2019	#DD	N/A	N/A	N/A	N/A
3/27/2019	#DD	N/A	N/A	N/A	N/A
3/28/2019	#DD	N/A	N/A	N/A	N/A
3/29/2019	#DD	N/A	N/A	N/A	N/A

1/1/2019	#DIS	N/A	N/A	N/A	N/A
1/2/2019	#DIS	N/A	N/A	N/A	N/A
1/3/2019	#DIS	N/A	N/A	N/A	N/A
1/4/2019	#DIS	N/A	N/A	N/A	N/A
1/7/2019	#DIS	N/A	N/A	N/A	N/A
1/8/2019	#DIS	N/A	N/A	N/A	N/A
1/9/2019	#DIS	N/A	N/A	N/A	N/A
1/10/2019	#DIS	N/A	N/A	N/A	N/A
1/11/2019	#DIS	N/A	N/A	N/A	N/A
1/14/2019	#DIS	N/A	N/A	N/A	N/A
1/15/2019	#DIS	N/A	N/A	N/A	N/A
1/16/2019	#DIS	N/A	N/A	N/A	N/A
1/17/2019	#DIS	N/A	N/A	N/A	N/A
1/18/2019	#DIS	N/A	N/A	N/A	N/A
1/21/2019	#DIS	N/A	N/A	N/A	N/A
1/22/2019	#DIS	N/A	N/A	N/A	N/A
1/23/2019	#DIS	N/A	N/A	N/A	N/A
1/24/2019	#DIS	N/A	N/A	N/A	N/A
1/25/2019	#DIS	N/A	N/A	N/A	N/A
1/28/2019	#DIS	N/A	N/A	N/A	N/A
1/29/2019	#DIS	N/A	N/A	N/A	N/A
1/30/2019	#DIS	N/A	N/A	N/A	N/A
1/31/2019	#DIS	N/A	N/A	N/A	N/A
2/1/2019	#DIS	N/A	N/A	N/A	N/A
2/4/2019	#DIS	N/A	N/A	N/A	N/A
2/5/2019	#DIS	N/A	N/A	N/A	N/A
2/6/2019	#DIS	N/A	N/A	N/A	N/A
2/7/2019	#DIS	N/A	N/A	N/A	N/A
2/8/2019	#DIS	N/A	N/A	N/A	N/A
2/11/2019	#DIS	N/A	N/A	N/A	N/A
2/12/2019	#DIS	N/A	N/A	N/A	N/A
2/13/2019	#DIS	N/A	N/A	N/A	N/A
2/14/2019	#DIS	N/A	N/A	N/A	N/A
2/15/2019	#DIS	N/A	N/A	N/A	N/A
2/18/2019	#DIS	N/A	N/A	N/A	N/A
2/19/2019	#DIS	N/A	N/A	N/A	N/A
2/20/2019	#DIS	N/A	N/A	N/A	N/A
2/21/2019	#DIS	N/A	N/A	N/A	N/A
2/22/2019	#DIS	N/A	N/A	N/A	N/A
2/25/2019	#DIS	N/A	N/A	N/A	N/A
2/26/2019	#DIS	N/A	N/A	N/A	N/A
2/27/2019	#DIS	N/A	N/A	N/A	N/A
2/28/2019	#DIS	N/A	N/A	N/A	N/A
3/1/2019	#DIS	N/A	N/A	N/A	N/A
3/4/2019	#DIS	N/A	N/A	N/A	N/A
3/5/2019	#DIS	N/A	N/A	N/A	N/A
3/6/2019	#DIS	N/A	N/A	N/A	N/A
3/7/2019	#DIS	N/A	N/A	N/A	N/A
3/8/2019	#DIS	N/A	N/A	N/A	N/A
3/11/2019	#DIS	N/A	N/A	N/A	N/A

3/12/2019	#DIS	N/A	N/A	N/A	N/A
3/13/2019	#DIS	N/A	N/A	N/A	N/A
3/14/2019	#DIS	N/A	N/A	N/A	N/A
3/15/2019	#DIS	N/A	N/A	N/A	N/A
3/18/2019	#DIS	N/A	N/A	N/A	N/A
3/19/2019	#DIS	N/A	N/A	N/A	N/A
3/20/2019	#DIS	N/A	N/A	N/A	N/A
3/21/2019	#DIS	N/A	N/A	N/A	N/A
3/22/2019	#DIS	N/A	N/A	N/A	N/A
3/25/2019	#DIS	N/A	N/A	N/A	N/A
3/26/2019	#DIS	N/A	N/A	N/A	N/A
3/27/2019	#DIS	N/A	N/A	N/A	N/A
3/28/2019	#DIS	N/A	N/A	N/A	N/A
3/29/2019	#DIS	N/A	N/A	N/A	N/A
1/1/2019	#EBAY	N/A	N/A	N/A	N/A
1/2/2019	#EBAY	N/A	N/A	N/A	N/A
1/3/2019	#EBAY	N/A	N/A	N/A	N/A
1/4/2019	#EBAY	N/A	N/A	N/A	N/A
1/7/2019	#EBAY	N/A	N/A	N/A	N/A
1/8/2019	#EBAY	N/A	N/A	N/A	N/A
1/9/2019	#EBAY	N/A	N/A	N/A	N/A
1/10/2019	#EBAY	N/A	N/A	N/A	N/A
1/11/2019	#EBAY	N/A	N/A	N/A	N/A
1/14/2019	#EBAY	N/A	N/A	N/A	N/A
1/15/2019	#EBAY	N/A	N/A	N/A	N/A
1/16/2019	#EBAY	N/A	N/A	N/A	N/A
1/17/2019	#EBAY	N/A	N/A	N/A	N/A
1/18/2019	#EBAY	N/A	N/A	N/A	N/A
1/21/2019	#EBAY	N/A	N/A	N/A	N/A
1/22/2019	#EBAY	N/A	N/A	N/A	N/A
1/23/2019	#EBAY	N/A	N/A	N/A	N/A
1/24/2019	#EBAY	N/A	N/A	N/A	N/A
1/25/2019	#EBAY	N/A	N/A	N/A	N/A
1/28/2019	#EBAY	N/A	N/A	N/A	N/A
1/29/2019	#EBAY	N/A	N/A	N/A	N/A
1/30/2019	#EBAY	N/A	N/A	N/A	N/A
1/31/2019	#EBAY	N/A	N/A	N/A	N/A
2/1/2019	#EBAY	N/A	N/A	N/A	N/A
2/4/2019	#EBAY	N/A	N/A	N/A	N/A
2/5/2019	#EBAY	N/A	N/A	N/A	N/A
2/6/2019	#EBAY	N/A	N/A	N/A	N/A
2/7/2019	#EBAY	N/A	N/A	N/A	N/A
2/8/2019	#EBAY	N/A	N/A	N/A	N/A
2/11/2019	#EBAY	N/A	N/A	N/A	N/A
2/12/2019	#EBAY	N/A	N/A	N/A	N/A
2/13/2019	#EBAY	N/A	N/A	N/A	N/A
2/14/2019	#EBAY	N/A	N/A	N/A	N/A
2/15/2019	#EBAY	N/A	N/A	N/A	N/A
2/18/2019	#EBAY	N/A	N/A	N/A	N/A
2/19/2019	#EBAY	N/A	N/A	N/A	N/A

2/20/2019	#EBAY	N/A	N/A	N/A	N/A
2/21/2019	#EBAY	N/A	N/A	N/A	N/A
2/22/2019	#EBAY	N/A	N/A	N/A	N/A
2/25/2019	#EBAY	N/A	N/A	N/A	N/A
2/26/2019	#EBAY	N/A	N/A	N/A	N/A
2/27/2019	#EBAY	N/A	N/A	N/A	N/A
2/28/2019	#EBAY	N/A	N/A	N/A	N/A
3/1/2019	#EBAY	N/A	N/A	N/A	N/A
3/4/2019	#EBAY	N/A	N/A	N/A	N/A
3/5/2019	#EBAY	N/A	N/A	N/A	N/A
3/6/2019	#EBAY	N/A	N/A	N/A	N/A
3/7/2019	#EBAY	N/A	N/A	N/A	N/A
3/8/2019	#EBAY	N/A	N/A	N/A	N/A
3/11/2019	#EBAY	N/A	N/A	N/A	N/A
3/12/2019	#EBAY	N/A	N/A	N/A	N/A
3/13/2019	#EBAY	N/A	N/A	N/A	N/A
3/14/2019	#EBAY	N/A	N/A	N/A	N/A
3/15/2019	#EBAY	N/A	N/A	N/A	N/A
3/18/2019	#EBAY	N/A	N/A	N/A	N/A
3/19/2019	#EBAY	N/A	N/A	N/A	N/A
3/20/2019	#EBAY	N/A	N/A	N/A	N/A
3/21/2019	#EBAY	N/A	N/A	N/A	N/A
3/22/2019	#EBAY	N/A	N/A	N/A	N/A
3/25/2019	#EBAY	N/A	N/A	N/A	N/A
3/26/2019	#EBAY	N/A	N/A	N/A	N/A
3/27/2019	#EBAY	N/A	N/A	N/A	N/A
3/28/2019	#EBAY	N/A	N/A	N/A	N/A
3/29/2019	#EBAY	N/A	N/A	N/A	N/A
1/1/2019	#ethereum	N/A	N/A	N/A	N/A
1/2/2019	#ethereum	N/A	N/A	N/A	N/A
1/3/2019	#ethereum	N/A	N/A	N/A	N/A
1/4/2019	#ethereum	N/A	N/A	N/A	N/A
1/7/2019	#ethereum	N/A	N/A	N/A	N/A
1/8/2019	#ethereum	N/A	N/A	N/A	N/A
1/9/2019	#ethereum	N/A	N/A	N/A	N/A
1/10/2019	#ethereum	N/A	N/A	N/A	N/A
1/11/2019	#ethereum	N/A	N/A	N/A	N/A
1/14/2019	#ethereum	N/A	N/A	N/A	N/A
1/15/2019	#ethereum	N/A	N/A	N/A	N/A
1/16/2019	#ethereum	N/A	N/A	N/A	N/A
1/17/2019	#ethereum	N/A	N/A	N/A	N/A
1/18/2019	#ethereum	N/A	N/A	N/A	N/A
1/21/2019	#ethereum	N/A	N/A	N/A	N/A
1/22/2019	#ethereum	N/A	N/A	N/A	N/A
1/23/2019	#ethereum	N/A	N/A	N/A	N/A
1/24/2019	#ethereum	N/A	N/A	N/A	N/A
1/25/2019	#ethereum	N/A	N/A	N/A	N/A
1/28/2019	#ethereum	N/A	N/A	N/A	N/A
1/29/2019	#ethereum	N/A	N/A	N/A	N/A
1/30/2019	#ethereum	N/A	N/A	N/A	N/A

1/31/2019	#ethereum	N/A	N/A	N/A	N/A
2/1/2019	#ethereum	N/A	N/A	N/A	N/A
2/4/2019	#ethereum	N/A	N/A	N/A	N/A
2/5/2019	#ethereum	N/A	N/A	N/A	N/A
2/6/2019	#ethereum	N/A	N/A	N/A	N/A
2/7/2019	#ethereum	N/A	N/A	N/A	N/A
2/8/2019	#ethereum	N/A	N/A	N/A	N/A
2/11/2019	#ethereum	N/A	N/A	N/A	N/A
2/12/2019	#ethereum	N/A	N/A	N/A	N/A
2/13/2019	#ethereum	N/A	N/A	N/A	N/A
2/14/2019	#ethereum	N/A	N/A	N/A	N/A
2/15/2019	#ethereum	N/A	N/A	N/A	N/A
2/18/2019	#ethereum	N/A	N/A	N/A	N/A
2/19/2019	#ethereum	N/A	N/A	N/A	N/A
2/20/2019	#ethereum	N/A	N/A	N/A	N/A
2/21/2019	#ethereum	N/A	N/A	N/A	N/A
2/22/2019	#ethereum	N/A	N/A	N/A	N/A
2/25/2019	#ethereum	N/A	N/A	N/A	N/A
2/26/2019	#ethereum	N/A	N/A	N/A	N/A
2/27/2019	#ethereum	N/A	N/A	N/A	N/A
2/28/2019	#ethereum	N/A	N/A	N/A	N/A
3/1/2019	#ethereum	N/A	N/A	N/A	N/A
3/4/2019	#ethereum	N/A	N/A	N/A	N/A
3/5/2019	#ethereum	N/A	N/A	N/A	N/A
3/6/2019	#ethereum	N/A	N/A	N/A	N/A
3/7/2019	#ethereum	N/A	N/A	N/A	N/A
3/8/2019	#ethereum	N/A	N/A	N/A	N/A
3/11/2019	#ethereum	N/A	N/A	N/A	N/A
3/12/2019	#ethereum	N/A	N/A	N/A	N/A
3/13/2019	#ethereum	N/A	N/A	N/A	N/A
3/14/2019	#ethereum	N/A	N/A	N/A	N/A
3/15/2019	#ethereum	N/A	N/A	N/A	N/A
3/18/2019	#ethereum	N/A	N/A	N/A	N/A
3/19/2019	#ethereum	N/A	N/A	N/A	N/A
3/20/2019	#ethereum	N/A	N/A	N/A	N/A
3/21/2019	#ethereum	N/A	N/A	N/A	N/A
3/22/2019	#ethereum	N/A	N/A	N/A	N/A
3/25/2019	#ethereum	N/A	N/A	N/A	N/A
3/26/2019	#ethereum	N/A	N/A	N/A	N/A
3/27/2019	#ethereum	N/A	N/A	N/A	N/A
3/28/2019	#ethereum	N/A	N/A	N/A	N/A
3/29/2019	#ethereum	N/A	N/A	N/A	N/A
1/1/2019	#FB	N/A	N/A	N/A	N/A
1/2/2019	#FB	N/A	N/A	N/A	N/A
1/3/2019	#FB	N/A	N/A	N/A	N/A
1/4/2019	#FB	N/A	N/A	N/A	N/A
1/7/2019	#FB	N/A	N/A	N/A	N/A
1/8/2019	#FB	N/A	N/A	N/A	N/A
1/9/2019	#FB	N/A	N/A	N/A	N/A
1/10/2019	#FB	N/A	N/A	N/A	N/A

1/11/2019	#FB	N/A	N/A	N/A	N/A
1/14/2019	#FB	N/A	N/A	N/A	N/A
1/15/2019	#FB	N/A	N/A	N/A	N/A
1/16/2019	#FB	N/A	N/A	N/A	N/A
1/17/2019	#FB	N/A	N/A	N/A	N/A
1/18/2019	#FB	N/A	N/A	N/A	N/A
1/21/2019	#FB	N/A	N/A	N/A	N/A
1/22/2019	#FB	N/A	N/A	N/A	N/A
1/23/2019	#FB	N/A	N/A	N/A	N/A
1/24/2019	#FB	N/A	N/A	N/A	N/A
1/25/2019	#FB	N/A	N/A	N/A	N/A
1/28/2019	#FB	N/A	N/A	N/A	N/A
1/29/2019	#FB	N/A	N/A	N/A	N/A
1/30/2019	#FB	N/A	N/A	N/A	N/A
1/31/2019	#FB	N/A	N/A	N/A	N/A
2/1/2019	#FB	N/A	N/A	N/A	N/A
2/4/2019	#FB	N/A	N/A	N/A	N/A
2/5/2019	#FB	N/A	N/A	N/A	N/A
2/6/2019	#FB	N/A	N/A	N/A	N/A
2/7/2019	#FB	N/A	N/A	N/A	N/A
2/8/2019	#FB	N/A	N/A	N/A	N/A
2/11/2019	#FB	N/A	N/A	N/A	N/A
2/12/2019	#FB	N/A	N/A	N/A	N/A
2/13/2019	#FB	N/A	N/A	N/A	N/A
2/14/2019	#FB	N/A	N/A	N/A	N/A
2/15/2019	#FB	N/A	N/A	N/A	N/A
2/18/2019	#FB	N/A	N/A	N/A	N/A
2/19/2019	#FB	N/A	N/A	N/A	N/A
2/20/2019	#FB	N/A	N/A	N/A	N/A
2/21/2019	#FB	N/A	N/A	N/A	N/A
2/22/2019	#FB	N/A	N/A	N/A	N/A
2/25/2019	#FB	N/A	N/A	N/A	N/A
2/26/2019	#FB	N/A	N/A	N/A	N/A
2/27/2019	#FB	N/A	N/A	N/A	N/A
2/28/2019	#FB	N/A	N/A	N/A	N/A
3/1/2019	#FB	N/A	N/A	N/A	N/A
3/4/2019	#FB	N/A	N/A	N/A	N/A
3/5/2019	#FB	N/A	N/A	N/A	N/A
3/6/2019	#FB	N/A	N/A	N/A	N/A
3/7/2019	#FB	N/A	N/A	N/A	N/A
3/8/2019	#FB	N/A	N/A	N/A	N/A
3/11/2019	#FB	N/A	N/A	N/A	N/A
3/12/2019	#FB	N/A	N/A	N/A	N/A
3/13/2019	#FB	N/A	N/A	N/A	N/A
3/14/2019	#FB	N/A	N/A	N/A	N/A
3/15/2019	#FB	N/A	N/A	N/A	N/A
3/18/2019	#FB	N/A	N/A	N/A	N/A
3/19/2019	#FB	N/A	N/A	N/A	N/A
3/20/2019	#FB	N/A	N/A	N/A	N/A
3/21/2019	#FB	N/A	N/A	N/A	N/A

3/22/2019	#FB	N/A	N/A	N/A	N/A
3/25/2019	#FB	N/A	N/A	N/A	N/A
3/26/2019	#FB	N/A	N/A	N/A	N/A
3/27/2019	#FB	N/A	N/A	N/A	N/A
3/28/2019	#FB	N/A	N/A	N/A	N/A
3/29/2019	#FB	N/A	N/A	N/A	N/A
1/1/2019	#GEN	N/A	N/A	N/A	N/A
1/2/2019	#GEN	N/A	N/A	N/A	N/A
1/3/2019	#GEN	N/A	N/A	N/A	N/A
1/4/2019	#GEN	N/A	N/A	N/A	N/A
1/7/2019	#GEN	N/A	N/A	N/A	N/A
1/8/2019	#GEN	N/A	N/A	N/A	N/A
1/9/2019	#GEN	N/A	N/A	N/A	N/A
1/10/2019	#GEN	N/A	N/A	N/A	N/A
1/11/2019	#GEN	N/A	N/A	N/A	N/A
1/14/2019	#GEN	N/A	N/A	N/A	N/A
1/15/2019	#GEN	N/A	N/A	N/A	N/A
1/16/2019	#GEN	N/A	N/A	N/A	N/A
1/17/2019	#GEN	N/A	N/A	N/A	N/A
1/18/2019	#GEN	N/A	N/A	N/A	N/A
1/21/2019	#GEN	N/A	N/A	N/A	N/A
1/22/2019	#GEN	N/A	N/A	N/A	N/A
1/23/2019	#GEN	N/A	N/A	N/A	N/A
1/24/2019	#GEN	N/A	N/A	N/A	N/A
1/25/2019	#GEN	N/A	N/A	N/A	N/A
1/28/2019	#GEN	N/A	N/A	N/A	N/A
1/29/2019	#GEN	N/A	N/A	N/A	N/A
1/30/2019	#GEN	N/A	N/A	N/A	N/A
1/31/2019	#GEN	N/A	N/A	N/A	N/A
2/1/2019	#GEN	N/A	N/A	N/A	N/A
2/4/2019	#GEN	N/A	N/A	N/A	N/A
2/5/2019	#GEN	N/A	N/A	N/A	N/A
2/6/2019	#GEN	N/A	N/A	N/A	N/A
2/7/2019	#GEN	N/A	N/A	N/A	N/A
2/8/2019	#GEN	N/A	N/A	N/A	N/A
2/11/2019	#GEN	N/A	N/A	N/A	N/A
2/12/2019	#GEN	N/A	N/A	N/A	N/A
2/13/2019	#GEN	N/A	N/A	N/A	N/A
2/14/2019	#GEN	N/A	N/A	N/A	N/A
2/15/2019	#GEN	N/A	N/A	N/A	N/A
2/18/2019	#GEN	N/A	N/A	N/A	N/A
2/19/2019	#GEN	N/A	N/A	N/A	N/A
2/20/2019	#GEN	N/A	N/A	N/A	N/A
2/21/2019	#GEN	N/A	N/A	N/A	N/A
2/22/2019	#GEN	N/A	N/A	N/A	N/A
2/25/2019	#GEN	N/A	N/A	N/A	N/A
2/26/2019	#GEN	N/A	N/A	N/A	N/A
2/27/2019	#GEN	N/A	N/A	N/A	N/A
2/28/2019	#GEN	N/A	N/A	N/A	N/A
3/1/2019	#GEN	N/A	N/A	N/A	N/A

3/4/2019	#GEN	N/A	N/A	N/A	N/A
3/5/2019	#GEN	N/A	N/A	N/A	N/A
3/6/2019	#GEN	N/A	N/A	N/A	N/A
3/7/2019	#GEN	N/A	N/A	N/A	N/A
3/8/2019	#GEN	N/A	N/A	N/A	N/A
3/11/2019	#GEN	N/A	N/A	N/A	N/A
3/12/2019	#GEN	N/A	N/A	N/A	N/A
3/13/2019	#GEN	N/A	N/A	N/A	N/A
3/14/2019	#GEN	N/A	N/A	N/A	N/A
3/15/2019	#GEN	N/A	N/A	N/A	N/A
3/18/2019	#GEN	N/A	N/A	N/A	N/A
3/19/2019	#GEN	N/A	N/A	N/A	N/A
3/20/2019	#GEN	N/A	N/A	N/A	N/A
3/21/2019	#GEN	N/A	N/A	N/A	N/A
3/22/2019	#GEN	N/A	N/A	N/A	N/A
3/25/2019	#GEN	N/A	N/A	N/A	N/A
3/26/2019	#GEN	N/A	N/A	N/A	N/A
3/27/2019	#GEN	N/A	N/A	N/A	N/A
3/28/2019	#GEN	N/A	N/A	N/A	N/A
3/29/2019	#GEN	N/A	N/A	N/A	N/A
1/1/2019	#GOOG	N/A	N/A	N/A	N/A
1/2/2019	#GOOG	N/A	N/A	N/A	N/A
1/3/2019	#GOOG	N/A	N/A	N/A	N/A
1/4/2019	#GOOG	N/A	N/A	N/A	N/A
1/7/2019	#GOOG	N/A	N/A	N/A	N/A
1/8/2019	#GOOG	N/A	N/A	N/A	N/A
1/9/2019	#GOOG	N/A	N/A	N/A	N/A
1/10/2019	#GOOG	N/A	N/A	N/A	N/A
1/11/2019	#GOOG	N/A	N/A	N/A	N/A
1/14/2019	#GOOG	N/A	N/A	N/A	N/A
1/15/2019	#GOOG	N/A	N/A	N/A	N/A
1/16/2019	#GOOG	N/A	N/A	N/A	N/A
1/17/2019	#GOOG	N/A	N/A	N/A	N/A
1/18/2019	#GOOG	N/A	N/A	N/A	N/A
1/21/2019	#GOOG	N/A	N/A	N/A	N/A
1/22/2019	#GOOG	N/A	N/A	N/A	N/A
1/23/2019	#GOOG	N/A	N/A	N/A	N/A
1/24/2019	#GOOG	N/A	N/A	N/A	N/A
1/25/2019	#GOOG	N/A	N/A	N/A	N/A
1/28/2019	#GOOG	N/A	N/A	N/A	N/A
1/29/2019	#GOOG	N/A	N/A	N/A	N/A
1/30/2019	#GOOG	N/A	N/A	N/A	N/A
1/31/2019	#GOOG	N/A	N/A	N/A	N/A
2/1/2019	#GOOG	N/A	N/A	N/A	N/A
2/4/2019	#GOOG	N/A	N/A	N/A	N/A
2/5/2019	#GOOG	N/A	N/A	N/A	N/A
2/6/2019	#GOOG	N/A	N/A	N/A	N/A
2/7/2019	#GOOG	N/A	N/A	N/A	N/A
2/8/2019	#GOOG	N/A	N/A	N/A	N/A
2/11/2019	#GOOG	N/A	N/A	N/A	N/A

2/12/2019	#GOOG	N/A	N/A	N/A	N/A
2/13/2019	#GOOG	N/A	N/A	N/A	N/A
2/14/2019	#GOOG	N/A	N/A	N/A	N/A
2/15/2019	#GOOG	N/A	N/A	N/A	N/A
2/18/2019	#GOOG	N/A	N/A	N/A	N/A
2/19/2019	#GOOG	N/A	N/A	N/A	N/A
2/20/2019	#GOOG	N/A	N/A	N/A	N/A
2/21/2019	#GOOG	N/A	N/A	N/A	N/A
2/22/2019	#GOOG	N/A	N/A	N/A	N/A
2/25/2019	#GOOG	N/A	N/A	N/A	N/A
2/26/2019	#GOOG	N/A	N/A	N/A	N/A
2/27/2019	#GOOG	N/A	N/A	N/A	N/A
2/28/2019	#GOOG	N/A	N/A	N/A	N/A
3/1/2019	#GOOG	N/A	N/A	N/A	N/A
3/4/2019	#GOOG	N/A	N/A	N/A	N/A
3/5/2019	#GOOG	N/A	N/A	N/A	N/A
3/6/2019	#GOOG	N/A	N/A	N/A	N/A
3/7/2019	#GOOG	N/A	N/A	N/A	N/A
3/8/2019	#GOOG	N/A	N/A	N/A	N/A
3/11/2019	#GOOG	N/A	N/A	N/A	N/A
3/12/2019	#GOOG	N/A	N/A	N/A	N/A
3/13/2019	#GOOG	N/A	N/A	N/A	N/A
3/14/2019	#GOOG	N/A	N/A	N/A	N/A
3/15/2019	#GOOG	N/A	N/A	N/A	N/A
3/18/2019	#GOOG	N/A	N/A	N/A	N/A
3/19/2019	#GOOG	N/A	N/A	N/A	N/A
3/20/2019	#GOOG	N/A	N/A	N/A	N/A
3/21/2019	#GOOG	N/A	N/A	N/A	N/A
3/22/2019	#GOOG	N/A	N/A	N/A	N/A
3/25/2019	#GOOG	N/A	N/A	N/A	N/A
3/26/2019	#GOOG	N/A	N/A	N/A	N/A
3/27/2019	#GOOG	N/A	N/A	N/A	N/A
3/28/2019	#GOOG	N/A	N/A	N/A	N/A
3/29/2019	#GOOG	N/A	N/A	N/A	N/A
1/1/2019	#GS	N/A	N/A	N/A	N/A
1/2/2019	#GS	N/A	N/A	N/A	N/A
1/3/2019	#GS	N/A	N/A	N/A	N/A
1/4/2019	#GS	N/A	N/A	N/A	N/A
1/7/2019	#GS	N/A	N/A	N/A	N/A
1/8/2019	#GS	N/A	N/A	N/A	N/A
1/9/2019	#GS	N/A	N/A	N/A	N/A
1/10/2019	#GS	N/A	N/A	N/A	N/A
1/11/2019	#GS	N/A	N/A	N/A	N/A
1/14/2019	#GS	N/A	N/A	N/A	N/A
1/15/2019	#GS	N/A	N/A	N/A	N/A
1/16/2019	#GS	N/A	N/A	N/A	N/A
1/17/2019	#GS	N/A	N/A	N/A	N/A
1/18/2019	#GS	N/A	N/A	N/A	N/A
1/21/2019	#GS	N/A	N/A	N/A	N/A
1/22/2019	#GS	N/A	N/A	N/A	N/A

1/23/2019	#GS	N/A	N/A	N/A	N/A
1/24/2019	#GS	N/A	N/A	N/A	N/A
1/25/2019	#GS	N/A	N/A	N/A	N/A
1/28/2019	#GS	N/A	N/A	N/A	N/A
1/29/2019	#GS	N/A	N/A	N/A	N/A
1/30/2019	#GS	N/A	N/A	N/A	N/A
1/31/2019	#GS	N/A	N/A	N/A	N/A
2/1/2019	#GS	N/A	N/A	N/A	N/A
2/4/2019	#GS	N/A	N/A	N/A	N/A
2/5/2019	#GS	N/A	N/A	N/A	N/A
2/6/2019	#GS	N/A	N/A	N/A	N/A
2/7/2019	#GS	N/A	N/A	N/A	N/A
2/8/2019	#GS	N/A	N/A	N/A	N/A
2/11/2019	#GS	N/A	N/A	N/A	N/A
2/12/2019	#GS	N/A	N/A	N/A	N/A
2/13/2019	#GS	N/A	N/A	N/A	N/A
2/14/2019	#GS	N/A	N/A	N/A	N/A
2/15/2019	#GS	N/A	N/A	N/A	N/A
2/18/2019	#GS	N/A	N/A	N/A	N/A
2/19/2019	#GS	N/A	N/A	N/A	N/A
2/20/2019	#GS	N/A	N/A	N/A	N/A
2/21/2019	#GS	N/A	N/A	N/A	N/A
2/22/2019	#GS	N/A	N/A	N/A	N/A
2/25/2019	#GS	N/A	N/A	N/A	N/A
2/26/2019	#GS	N/A	N/A	N/A	N/A
2/27/2019	#GS	N/A	N/A	N/A	N/A
2/28/2019	#GS	N/A	N/A	N/A	N/A
3/1/2019	#GS	N/A	N/A	N/A	N/A
3/4/2019	#GS	N/A	N/A	N/A	N/A
3/5/2019	#GS	N/A	N/A	N/A	N/A
3/6/2019	#GS	N/A	N/A	N/A	N/A
3/7/2019	#GS	N/A	N/A	N/A	N/A
3/8/2019	#GS	N/A	N/A	N/A	N/A
3/11/2019	#GS	N/A	N/A	N/A	N/A
3/12/2019	#GS	N/A	N/A	N/A	N/A
3/13/2019	#GS	N/A	N/A	N/A	N/A
3/14/2019	#GS	N/A	N/A	N/A	N/A
3/15/2019	#GS	N/A	N/A	N/A	N/A
3/18/2019	#GS	N/A	N/A	N/A	N/A
3/19/2019	#GS	N/A	N/A	N/A	N/A
3/20/2019	#GS	N/A	N/A	N/A	N/A
3/21/2019	#GS	N/A	N/A	N/A	N/A
3/22/2019	#GS	N/A	N/A	N/A	N/A
3/25/2019	#GS	N/A	N/A	N/A	N/A
3/26/2019	#GS	N/A	N/A	N/A	N/A
3/27/2019	#GS	N/A	N/A	N/A	N/A
3/28/2019	#GS	N/A	N/A	N/A	N/A
3/29/2019	#GS	N/A	N/A	N/A	N/A
1/1/2019	#GSK	N/A	N/A	N/A	N/A
1/2/2019	#GSK	N/A	N/A	N/A	N/A

1/3/2019	#GSK	N/A	N/A	N/A	N/A
1/4/2019	#GSK	N/A	N/A	N/A	N/A
1/7/2019	#GSK	N/A	N/A	N/A	N/A
1/8/2019	#GSK	N/A	N/A	N/A	N/A
1/9/2019	#GSK	N/A	N/A	N/A	N/A
1/10/2019	#GSK	N/A	N/A	N/A	N/A
1/11/2019	#GSK	N/A	N/A	N/A	N/A
1/14/2019	#GSK	N/A	N/A	N/A	N/A
1/15/2019	#GSK	N/A	N/A	N/A	N/A
1/16/2019	#GSK	N/A	N/A	N/A	N/A
1/17/2019	#GSK	N/A	N/A	N/A	N/A
1/18/2019	#GSK	N/A	N/A	N/A	N/A
1/21/2019	#GSK	N/A	N/A	N/A	N/A
1/22/2019	#GSK	N/A	N/A	N/A	N/A
1/23/2019	#GSK	N/A	N/A	N/A	N/A
1/24/2019	#GSK	N/A	N/A	N/A	N/A
1/25/2019	#GSK	N/A	N/A	N/A	N/A
1/28/2019	#GSK	N/A	N/A	N/A	N/A
1/29/2019	#GSK	N/A	N/A	N/A	N/A
1/30/2019	#GSK	N/A	N/A	N/A	N/A
1/31/2019	#GSK	N/A	N/A	N/A	N/A
2/1/2019	#GSK	N/A	N/A	N/A	N/A
2/4/2019	#GSK	N/A	N/A	N/A	N/A
2/5/2019	#GSK	N/A	N/A	N/A	N/A
2/6/2019	#GSK	N/A	N/A	N/A	N/A
2/7/2019	#GSK	N/A	N/A	N/A	N/A
2/8/2019	#GSK	N/A	N/A	N/A	N/A
2/11/2019	#GSK	N/A	N/A	N/A	N/A
2/12/2019	#GSK	N/A	N/A	N/A	N/A
2/13/2019	#GSK	N/A	N/A	N/A	N/A
2/14/2019	#GSK	N/A	N/A	N/A	N/A
2/15/2019	#GSK	N/A	N/A	N/A	N/A
2/18/2019	#GSK	N/A	N/A	N/A	N/A
2/19/2019	#GSK	N/A	N/A	N/A	N/A
2/20/2019	#GSK	N/A	N/A	N/A	N/A
2/21/2019	#GSK	N/A	N/A	N/A	N/A
2/22/2019	#GSK	N/A	N/A	N/A	N/A
2/25/2019	#GSK	N/A	N/A	N/A	N/A
2/26/2019	#GSK	N/A	N/A	N/A	N/A
2/27/2019	#GSK	N/A	N/A	N/A	N/A
2/28/2019	#GSK	N/A	N/A	N/A	N/A
3/1/2019	#GSK	N/A	N/A	N/A	N/A
3/4/2019	#GSK	N/A	N/A	N/A	N/A
3/5/2019	#GSK	N/A	N/A	N/A	N/A
3/6/2019	#GSK	N/A	N/A	N/A	N/A
3/7/2019	#GSK	N/A	N/A	N/A	N/A
3/8/2019	#GSK	N/A	N/A	N/A	N/A
3/11/2019	#GSK	N/A	N/A	N/A	N/A
3/12/2019	#GSK	N/A	N/A	N/A	N/A
3/13/2019	#GSK	N/A	N/A	N/A	N/A

3/14/2019	#GSK	N/A	N/A	N/A	N/A
3/15/2019	#GSK	N/A	N/A	N/A	N/A
3/18/2019	#GSK	N/A	N/A	N/A	N/A
3/19/2019	#GSK	N/A	N/A	N/A	N/A
3/20/2019	#GSK	N/A	N/A	N/A	N/A
3/21/2019	#GSK	N/A	N/A	N/A	N/A
3/22/2019	#GSK	N/A	N/A	N/A	N/A
3/25/2019	#GSK	N/A	N/A	N/A	N/A
3/26/2019	#GSK	N/A	N/A	N/A	N/A
3/27/2019	#GSK	N/A	N/A	N/A	N/A
3/28/2019	#GSK	N/A	N/A	N/A	N/A
3/29/2019	#GSK	N/A	N/A	N/A	N/A
1/1/2019	#HD	N/A	N/A	N/A	N/A
1/2/2019	#HD	N/A	N/A	N/A	N/A
1/3/2019	#HD	N/A	N/A	N/A	N/A
1/4/2019	#HD	N/A	N/A	N/A	N/A
1/7/2019	#HD	N/A	N/A	N/A	N/A
1/8/2019	#HD	N/A	N/A	N/A	N/A
1/9/2019	#HD	N/A	N/A	N/A	N/A
1/10/2019	#HD	N/A	N/A	N/A	N/A
1/11/2019	#HD	N/A	N/A	N/A	N/A
1/14/2019	#HD	N/A	N/A	N/A	N/A
1/15/2019	#HD	N/A	N/A	N/A	N/A
1/16/2019	#HD	N/A	N/A	N/A	N/A
1/17/2019	#HD	N/A	N/A	N/A	N/A
1/18/2019	#HD	N/A	N/A	N/A	N/A
1/21/2019	#HD	N/A	N/A	N/A	N/A
1/22/2019	#HD	N/A	N/A	N/A	N/A
1/23/2019	#HD	N/A	N/A	N/A	N/A
1/24/2019	#HD	N/A	N/A	N/A	N/A
1/25/2019	#HD	N/A	N/A	N/A	N/A
1/28/2019	#HD	N/A	N/A	N/A	N/A
1/29/2019	#HD	N/A	N/A	N/A	N/A
1/30/2019	#HD	N/A	N/A	N/A	N/A
1/31/2019	#HD	N/A	N/A	N/A	N/A
2/1/2019	#HD	N/A	N/A	N/A	N/A
2/4/2019	#HD	N/A	N/A	N/A	N/A
2/5/2019	#HD	N/A	N/A	N/A	N/A
2/6/2019	#HD	N/A	N/A	N/A	N/A
2/7/2019	#HD	N/A	N/A	N/A	N/A
2/8/2019	#HD	N/A	N/A	N/A	N/A
2/11/2019	#HD	N/A	N/A	N/A	N/A
2/12/2019	#HD	N/A	N/A	N/A	N/A
2/13/2019	#HD	N/A	N/A	N/A	N/A
2/14/2019	#HD	N/A	N/A	N/A	N/A
2/15/2019	#HD	N/A	N/A	N/A	N/A
2/18/2019	#HD	N/A	N/A	N/A	N/A
2/19/2019	#HD	N/A	N/A	N/A	N/A
2/20/2019	#HD	N/A	N/A	N/A	N/A
2/21/2019	#HD	N/A	N/A	N/A	N/A

2/22/2019	#HD	N/A	N/A	N/A	N/A
2/25/2019	#HD	N/A	N/A	N/A	N/A
2/26/2019	#HD	N/A	N/A	N/A	N/A
2/27/2019	#HD	N/A	N/A	N/A	N/A
2/28/2019	#HD	N/A	N/A	N/A	N/A
3/1/2019	#HD	N/A	N/A	N/A	N/A
3/4/2019	#HD	N/A	N/A	N/A	N/A
3/5/2019	#HD	N/A	N/A	N/A	N/A
3/6/2019	#HD	N/A	N/A	N/A	N/A
3/7/2019	#HD	N/A	N/A	N/A	N/A
3/8/2019	#HD	N/A	N/A	N/A	N/A
3/11/2019	#HD	N/A	N/A	N/A	N/A
3/12/2019	#HD	N/A	N/A	N/A	N/A
3/13/2019	#HD	N/A	N/A	N/A	N/A
3/14/2019	#HD	N/A	N/A	N/A	N/A
3/15/2019	#HD	N/A	N/A	N/A	N/A
3/18/2019	#HD	N/A	N/A	N/A	N/A
3/19/2019	#HD	N/A	N/A	N/A	N/A
3/20/2019	#HD	N/A	N/A	N/A	N/A
3/21/2019	#HD	N/A	N/A	N/A	N/A
3/22/2019	#HD	N/A	N/A	N/A	N/A
3/25/2019	#HD	N/A	N/A	N/A	N/A
3/26/2019	#HD	N/A	N/A	N/A	N/A
3/27/2019	#HD	N/A	N/A	N/A	N/A
3/28/2019	#HD	N/A	N/A	N/A	N/A
3/29/2019	#HD	N/A	N/A	N/A	N/A
1/1/2019	#HPQ	N/A	N/A	N/A	N/A
1/2/2019	#HPQ	N/A	N/A	N/A	N/A
1/3/2019	#HPQ	N/A	N/A	N/A	N/A
1/4/2019	#HPQ	N/A	N/A	N/A	N/A
1/7/2019	#HPQ	N/A	N/A	N/A	N/A
1/8/2019	#HPQ	N/A	N/A	N/A	N/A
1/9/2019	#HPQ	N/A	N/A	N/A	N/A
1/10/2019	#HPQ	N/A	N/A	N/A	N/A
1/11/2019	#HPQ	N/A	N/A	N/A	N/A
1/14/2019	#HPQ	N/A	N/A	N/A	N/A
1/15/2019	#HPQ	N/A	N/A	N/A	N/A
1/16/2019	#HPQ	N/A	N/A	N/A	N/A
1/17/2019	#HPQ	N/A	N/A	N/A	N/A
1/18/2019	#HPQ	N/A	N/A	N/A	N/A
1/21/2019	#HPQ	N/A	N/A	N/A	N/A
1/22/2019	#HPQ	N/A	N/A	N/A	N/A
1/23/2019	#HPQ	N/A	N/A	N/A	N/A
1/24/2019	#HPQ	N/A	N/A	N/A	N/A
1/25/2019	#HPQ	N/A	N/A	N/A	N/A
1/28/2019	#HPQ	N/A	N/A	N/A	N/A
1/29/2019	#HPQ	N/A	N/A	N/A	N/A
1/30/2019	#HPQ	N/A	N/A	N/A	N/A
1/31/2019	#HPQ	N/A	N/A	N/A	N/A
2/1/2019	#HPQ	N/A	N/A	N/A	N/A

2/4/2019	#HPQ	N/A	N/A	N/A	N/A
2/5/2019	#HPQ	N/A	N/A	N/A	N/A
2/6/2019	#HPQ	N/A	N/A	N/A	N/A
2/7/2019	#HPQ	N/A	N/A	N/A	N/A
2/8/2019	#HPQ	N/A	N/A	N/A	N/A
2/11/2019	#HPQ	N/A	N/A	N/A	N/A
2/12/2019	#HPQ	N/A	N/A	N/A	N/A
2/13/2019	#HPQ	N/A	N/A	N/A	N/A
2/14/2019	#HPQ	N/A	N/A	N/A	N/A
2/15/2019	#HPQ	N/A	N/A	N/A	N/A
2/18/2019	#HPQ	N/A	N/A	N/A	N/A
2/19/2019	#HPQ	N/A	N/A	N/A	N/A
2/20/2019	#HPQ	N/A	N/A	N/A	N/A
2/21/2019	#HPQ	N/A	N/A	N/A	N/A
2/22/2019	#HPQ	N/A	N/A	N/A	N/A
2/25/2019	#HPQ	N/A	N/A	N/A	N/A
2/26/2019	#HPQ	N/A	N/A	N/A	N/A
2/27/2019	#HPQ	N/A	N/A	N/A	N/A
2/28/2019	#HPQ	N/A	N/A	N/A	N/A
3/1/2019	#HPQ	N/A	N/A	N/A	N/A
3/4/2019	#HPQ	N/A	N/A	N/A	N/A
3/5/2019	#HPQ	N/A	N/A	N/A	N/A
3/6/2019	#HPQ	N/A	N/A	N/A	N/A
3/7/2019	#HPQ	N/A	N/A	N/A	N/A
3/8/2019	#HPQ	N/A	N/A	N/A	N/A
3/11/2019	#HPQ	N/A	N/A	N/A	N/A
3/12/2019	#HPQ	N/A	N/A	N/A	N/A
3/13/2019	#HPQ	N/A	N/A	N/A	N/A
3/14/2019	#HPQ	N/A	N/A	N/A	N/A
3/15/2019	#HPQ	N/A	N/A	N/A	N/A
3/18/2019	#HPQ	N/A	N/A	N/A	N/A
3/19/2019	#HPQ	N/A	N/A	N/A	N/A
3/20/2019	#HPQ	N/A	N/A	N/A	N/A
3/21/2019	#HPQ	N/A	N/A	N/A	N/A
3/22/2019	#HPQ	N/A	N/A	N/A	N/A
3/25/2019	#HPQ	N/A	N/A	N/A	N/A
3/26/2019	#HPQ	N/A	N/A	N/A	N/A
3/27/2019	#HPQ	N/A	N/A	N/A	N/A
3/28/2019	#HPQ	N/A	N/A	N/A	N/A
3/29/2019	#HPQ	N/A	N/A	N/A	N/A
1/1/2019	#HSBA	N/A	N/A	N/A	N/A
1/2/2019	#HSBA	N/A	N/A	N/A	N/A
1/3/2019	#HSBA	N/A	N/A	N/A	N/A
1/4/2019	#HSBA	N/A	N/A	N/A	N/A
1/7/2019	#HSBA	N/A	N/A	N/A	N/A
1/8/2019	#HSBA	N/A	N/A	N/A	N/A
1/9/2019	#HSBA	N/A	N/A	N/A	N/A
1/10/2019	#HSBA	N/A	N/A	N/A	N/A
1/11/2019	#HSBA	N/A	N/A	N/A	N/A
1/14/2019	#HSBA	N/A	N/A	N/A	N/A

1/15/2019	#HSBA	N/A	N/A	N/A	N/A
1/16/2019	#HSBA	N/A	N/A	N/A	N/A
1/17/2019	#HSBA	N/A	N/A	N/A	N/A
1/18/2019	#HSBA	N/A	N/A	N/A	N/A
1/21/2019	#HSBA	N/A	N/A	N/A	N/A
1/22/2019	#HSBA	N/A	N/A	N/A	N/A
1/23/2019	#HSBA	N/A	N/A	N/A	N/A
1/24/2019	#HSBA	N/A	N/A	N/A	N/A
1/25/2019	#HSBA	N/A	N/A	N/A	N/A
1/28/2019	#HSBA	N/A	N/A	N/A	N/A
1/29/2019	#HSBA	N/A	N/A	N/A	N/A
1/30/2019	#HSBA	N/A	N/A	N/A	N/A
1/31/2019	#HSBA	N/A	N/A	N/A	N/A
2/1/2019	#HSBA	N/A	N/A	N/A	N/A
2/4/2019	#HSBA	N/A	N/A	N/A	N/A
2/5/2019	#HSBA	N/A	N/A	N/A	N/A
2/6/2019	#HSBA	N/A	N/A	N/A	N/A
2/7/2019	#HSBA	N/A	N/A	N/A	N/A
2/8/2019	#HSBA	N/A	N/A	N/A	N/A
2/11/2019	#HSBA	N/A	N/A	N/A	N/A
2/12/2019	#HSBA	N/A	N/A	N/A	N/A
2/13/2019	#HSBA	N/A	N/A	N/A	N/A
2/14/2019	#HSBA	N/A	N/A	N/A	N/A
2/15/2019	#HSBA	N/A	N/A	N/A	N/A
2/18/2019	#HSBA	N/A	N/A	N/A	N/A
2/19/2019	#HSBA	N/A	N/A	N/A	N/A
2/20/2019	#HSBA	N/A	N/A	N/A	N/A
2/21/2019	#HSBA	N/A	N/A	N/A	N/A
2/22/2019	#HSBA	N/A	N/A	N/A	N/A
2/25/2019	#HSBA	N/A	N/A	N/A	N/A
2/26/2019	#HSBA	N/A	N/A	N/A	N/A
2/27/2019	#HSBA	N/A	N/A	N/A	N/A
2/28/2019	#HSBA	N/A	N/A	N/A	N/A
3/1/2019	#HSBA	N/A	N/A	N/A	N/A
3/4/2019	#HSBA	N/A	N/A	N/A	N/A
3/5/2019	#HSBA	N/A	N/A	N/A	N/A
3/6/2019	#HSBA	N/A	N/A	N/A	N/A
3/7/2019	#HSBA	N/A	N/A	N/A	N/A
3/8/2019	#HSBA	N/A	N/A	N/A	N/A
3/11/2019	#HSBA	N/A	N/A	N/A	N/A
3/12/2019	#HSBA	N/A	N/A	N/A	N/A
3/13/2019	#HSBA	N/A	N/A	N/A	N/A
3/14/2019	#HSBA	N/A	N/A	N/A	N/A
3/15/2019	#HSBA	N/A	N/A	N/A	N/A
3/18/2019	#HSBA	N/A	N/A	N/A	N/A
3/19/2019	#HSBA	N/A	N/A	N/A	N/A
3/20/2019	#HSBA	N/A	N/A	N/A	N/A
3/21/2019	#HSBA	N/A	N/A	N/A	N/A
3/22/2019	#HSBA	N/A	N/A	N/A	N/A
3/25/2019	#HSBA	N/A	N/A	N/A	N/A

3/26/2019	#HSBA	N/A	N/A	N/A	N/A
3/27/2019	#HSBA	N/A	N/A	N/A	N/A
3/28/2019	#HSBA	N/A	N/A	N/A	N/A
3/29/2019	#HSBA	N/A	N/A	N/A	N/A
1/1/2019	#IBM	N/A	N/A	N/A	N/A
1/2/2019	#IBM	N/A	N/A	N/A	N/A
1/3/2019	#IBM	N/A	N/A	N/A	N/A
1/4/2019	#IBM	N/A	N/A	N/A	N/A
1/7/2019	#IBM	N/A	N/A	N/A	N/A
1/8/2019	#IBM	N/A	N/A	N/A	N/A
1/9/2019	#IBM	N/A	N/A	N/A	N/A
1/10/2019	#IBM	N/A	N/A	N/A	N/A
1/11/2019	#IBM	N/A	N/A	N/A	N/A
1/14/2019	#IBM	N/A	N/A	N/A	N/A
1/15/2019	#IBM	N/A	N/A	N/A	N/A
1/16/2019	#IBM	N/A	N/A	N/A	N/A
1/17/2019	#IBM	N/A	N/A	N/A	N/A
1/18/2019	#IBM	N/A	N/A	N/A	N/A
1/21/2019	#IBM	N/A	N/A	N/A	N/A
1/22/2019	#IBM	N/A	N/A	N/A	N/A
1/23/2019	#IBM	N/A	N/A	N/A	N/A
1/24/2019	#IBM	N/A	N/A	N/A	N/A
1/25/2019	#IBM	N/A	N/A	N/A	N/A
1/28/2019	#IBM	N/A	N/A	N/A	N/A
1/29/2019	#IBM	N/A	N/A	N/A	N/A
1/30/2019	#IBM	N/A	N/A	N/A	N/A
1/31/2019	#IBM	N/A	N/A	N/A	N/A
2/1/2019	#IBM	N/A	N/A	N/A	N/A
2/4/2019	#IBM	N/A	N/A	N/A	N/A
2/5/2019	#IBM	N/A	N/A	N/A	N/A
2/6/2019	#IBM	N/A	N/A	N/A	N/A
2/7/2019	#IBM	N/A	N/A	N/A	N/A
2/8/2019	#IBM	N/A	N/A	N/A	N/A
2/11/2019	#IBM	N/A	N/A	N/A	N/A
2/12/2019	#IBM	N/A	N/A	N/A	N/A
2/13/2019	#IBM	N/A	N/A	N/A	N/A
2/14/2019	#IBM	N/A	N/A	N/A	N/A
2/15/2019	#IBM	N/A	N/A	N/A	N/A
2/18/2019	#IBM	N/A	N/A	N/A	N/A
2/19/2019	#IBM	N/A	N/A	N/A	N/A
2/20/2019	#IBM	N/A	N/A	N/A	N/A
2/21/2019	#IBM	N/A	N/A	N/A	N/A
2/22/2019	#IBM	N/A	N/A	N/A	N/A
2/25/2019	#IBM	N/A	N/A	N/A	N/A
2/26/2019	#IBM	N/A	N/A	N/A	N/A
2/27/2019	#IBM	N/A	N/A	N/A	N/A
2/28/2019	#IBM	N/A	N/A	N/A	N/A
3/1/2019	#IBM	N/A	N/A	N/A	N/A
3/4/2019	#IBM	N/A	N/A	N/A	N/A
3/5/2019	#IBM	N/A	N/A	N/A	N/A

3/6/2019	#IBM	N/A	N/A	N/A	N/A
3/7/2019	#IBM	N/A	N/A	N/A	N/A
3/8/2019	#IBM	N/A	N/A	N/A	N/A
3/11/2019	#IBM	N/A	N/A	N/A	N/A
3/12/2019	#IBM	N/A	N/A	N/A	N/A
3/13/2019	#IBM	N/A	N/A	N/A	N/A
3/14/2019	#IBM	N/A	N/A	N/A	N/A
3/15/2019	#IBM	N/A	N/A	N/A	N/A
3/18/2019	#IBM	N/A	N/A	N/A	N/A
3/19/2019	#IBM	N/A	N/A	N/A	N/A
3/20/2019	#IBM	N/A	N/A	N/A	N/A
3/21/2019	#IBM	N/A	N/A	N/A	N/A
3/22/2019	#IBM	N/A	N/A	N/A	N/A
3/25/2019	#IBM	N/A	N/A	N/A	N/A
3/26/2019	#IBM	N/A	N/A	N/A	N/A
3/27/2019	#IBM	N/A	N/A	N/A	N/A
3/28/2019	#IBM	N/A	N/A	N/A	N/A
3/29/2019	#IBM	N/A	N/A	N/A	N/A
1/1/2019	#INTC	N/A	N/A	N/A	N/A
1/2/2019	#INTC	N/A	N/A	N/A	N/A
1/3/2019	#INTC	N/A	N/A	N/A	N/A
1/4/2019	#INTC	N/A	N/A	N/A	N/A
1/7/2019	#INTC	N/A	N/A	N/A	N/A
1/8/2019	#INTC	N/A	N/A	N/A	N/A
1/9/2019	#INTC	N/A	N/A	N/A	N/A
1/10/2019	#INTC	N/A	N/A	N/A	N/A
1/11/2019	#INTC	N/A	N/A	N/A	N/A
1/14/2019	#INTC	N/A	N/A	N/A	N/A
1/15/2019	#INTC	N/A	N/A	N/A	N/A
1/16/2019	#INTC	N/A	N/A	N/A	N/A
1/17/2019	#INTC	N/A	N/A	N/A	N/A
1/18/2019	#INTC	N/A	N/A	N/A	N/A
1/21/2019	#INTC	N/A	N/A	N/A	N/A
1/22/2019	#INTC	N/A	N/A	N/A	N/A
1/23/2019	#INTC	N/A	N/A	N/A	N/A
1/24/2019	#INTC	N/A	N/A	N/A	N/A
1/25/2019	#INTC	N/A	N/A	N/A	N/A
1/28/2019	#INTC	N/A	N/A	N/A	N/A
1/29/2019	#INTC	N/A	N/A	N/A	N/A
1/30/2019	#INTC	N/A	N/A	N/A	N/A
1/31/2019	#INTC	N/A	N/A	N/A	N/A
2/1/2019	#INTC	N/A	N/A	N/A	N/A
2/4/2019	#INTC	N/A	N/A	N/A	N/A
2/5/2019	#INTC	N/A	N/A	N/A	N/A
2/6/2019	#INTC	N/A	N/A	N/A	N/A
2/7/2019	#INTC	N/A	N/A	N/A	N/A
2/8/2019	#INTC	N/A	N/A	N/A	N/A
2/11/2019	#INTC	N/A	N/A	N/A	N/A
2/12/2019	#INTC	N/A	N/A	N/A	N/A
2/13/2019	#INTC	N/A	N/A	N/A	N/A

2/14/2019	#INTC	N/A	N/A	N/A	N/A
2/15/2019	#INTC	N/A	N/A	N/A	N/A
2/18/2019	#INTC	N/A	N/A	N/A	N/A
2/19/2019	#INTC	N/A	N/A	N/A	N/A
2/20/2019	#INTC	N/A	N/A	N/A	N/A
2/21/2019	#INTC	N/A	N/A	N/A	N/A
2/22/2019	#INTC	N/A	N/A	N/A	N/A
2/25/2019	#INTC	N/A	N/A	N/A	N/A
2/26/2019	#INTC	N/A	N/A	N/A	N/A
2/27/2019	#INTC	N/A	N/A	N/A	N/A
2/28/2019	#INTC	N/A	N/A	N/A	N/A
3/1/2019	#INTC	N/A	N/A	N/A	N/A
3/4/2019	#INTC	N/A	N/A	N/A	N/A
3/5/2019	#INTC	N/A	N/A	N/A	N/A
3/6/2019	#INTC	N/A	N/A	N/A	N/A
3/7/2019	#INTC	N/A	N/A	N/A	N/A
3/8/2019	#INTC	N/A	N/A	N/A	N/A
3/11/2019	#INTC	N/A	N/A	N/A	N/A
3/12/2019	#INTC	N/A	N/A	N/A	N/A
3/13/2019	#INTC	N/A	N/A	N/A	N/A
3/14/2019	#INTC	N/A	N/A	N/A	N/A
3/15/2019	#INTC	N/A	N/A	N/A	N/A
3/18/2019	#INTC	N/A	N/A	N/A	N/A
3/19/2019	#INTC	N/A	N/A	N/A	N/A
3/20/2019	#INTC	N/A	N/A	N/A	N/A
3/21/2019	#INTC	N/A	N/A	N/A	N/A
3/22/2019	#INTC	N/A	N/A	N/A	N/A
3/25/2019	#INTC	N/A	N/A	N/A	N/A
3/26/2019	#INTC	N/A	N/A	N/A	N/A
3/27/2019	#INTC	N/A	N/A	N/A	N/A
3/28/2019	#INTC	N/A	N/A	N/A	N/A
3/29/2019	#INTC	N/A	N/A	N/A	N/A
1/1/2019	#JNJ	N/A	N/A	N/A	N/A
1/2/2019	#JNJ	N/A	N/A	N/A	N/A
1/3/2019	#JNJ	N/A	N/A	N/A	N/A
1/4/2019	#JNJ	N/A	N/A	N/A	N/A
1/7/2019	#JNJ	N/A	N/A	N/A	N/A
1/8/2019	#JNJ	N/A	N/A	N/A	N/A
1/9/2019	#JNJ	N/A	N/A	N/A	N/A
1/10/2019	#JNJ	N/A	N/A	N/A	N/A
1/11/2019	#JNJ	N/A	N/A	N/A	N/A
1/14/2019	#JNJ	N/A	N/A	N/A	N/A
1/15/2019	#JNJ	N/A	N/A	N/A	N/A
1/16/2019	#JNJ	N/A	N/A	N/A	N/A
1/17/2019	#JNJ	N/A	N/A	N/A	N/A
1/18/2019	#JNJ	N/A	N/A	N/A	N/A
1/21/2019	#JNJ	N/A	N/A	N/A	N/A
1/22/2019	#JNJ	N/A	N/A	N/A	N/A
1/23/2019	#JNJ	N/A	N/A	N/A	N/A
1/24/2019	#JNJ	N/A	N/A	N/A	N/A

1/25/2019	#JNJ	N/A	N/A	N/A	N/A
1/28/2019	#JNJ	N/A	N/A	N/A	N/A
1/29/2019	#JNJ	N/A	N/A	N/A	N/A
1/30/2019	#JNJ	N/A	N/A	N/A	N/A
1/31/2019	#JNJ	N/A	N/A	N/A	N/A
2/1/2019	#JNJ	N/A	N/A	N/A	N/A
2/4/2019	#JNJ	N/A	N/A	N/A	N/A
2/5/2019	#JNJ	N/A	N/A	N/A	N/A
2/6/2019	#JNJ	N/A	N/A	N/A	N/A
2/7/2019	#JNJ	N/A	N/A	N/A	N/A
2/8/2019	#JNJ	N/A	N/A	N/A	N/A
2/11/2019	#JNJ	N/A	N/A	N/A	N/A
2/12/2019	#JNJ	N/A	N/A	N/A	N/A
2/13/2019	#JNJ	N/A	N/A	N/A	N/A
2/14/2019	#JNJ	N/A	N/A	N/A	N/A
2/15/2019	#JNJ	N/A	N/A	N/A	N/A
2/18/2019	#JNJ	N/A	N/A	N/A	N/A
2/19/2019	#JNJ	N/A	N/A	N/A	N/A
2/20/2019	#JNJ	N/A	N/A	N/A	N/A
2/21/2019	#JNJ	N/A	N/A	N/A	N/A
2/22/2019	#JNJ	N/A	N/A	N/A	N/A
2/25/2019	#JNJ	N/A	N/A	N/A	N/A
2/26/2019	#JNJ	N/A	N/A	N/A	N/A
2/27/2019	#JNJ	N/A	N/A	N/A	N/A
2/28/2019	#JNJ	N/A	N/A	N/A	N/A
3/1/2019	#JNJ	N/A	N/A	N/A	N/A
3/4/2019	#JNJ	N/A	N/A	N/A	N/A
3/5/2019	#JNJ	N/A	N/A	N/A	N/A
3/6/2019	#JNJ	N/A	N/A	N/A	N/A
3/7/2019	#JNJ	N/A	N/A	N/A	N/A
3/8/2019	#JNJ	N/A	N/A	N/A	N/A
3/11/2019	#JNJ	N/A	N/A	N/A	N/A
3/12/2019	#JNJ	N/A	N/A	N/A	N/A
3/13/2019	#JNJ	N/A	N/A	N/A	N/A
3/14/2019	#JNJ	N/A	N/A	N/A	N/A
3/15/2019	#JNJ	N/A	N/A	N/A	N/A
3/18/2019	#JNJ	N/A	N/A	N/A	N/A
3/19/2019	#JNJ	N/A	N/A	N/A	N/A
3/20/2019	#JNJ	N/A	N/A	N/A	N/A
3/21/2019	#JNJ	N/A	N/A	N/A	N/A
3/22/2019	#JNJ	N/A	N/A	N/A	N/A
3/25/2019	#JNJ	N/A	N/A	N/A	N/A
3/26/2019	#JNJ	N/A	N/A	N/A	N/A
3/27/2019	#JNJ	N/A	N/A	N/A	N/A
3/28/2019	#JNJ	N/A	N/A	N/A	N/A
3/29/2019	#JNJ	N/A	N/A	N/A	N/A
1/1/2019	#JPM	N/A	N/A	N/A	N/A
1/2/2019	#JPM	N/A	N/A	N/A	N/A
1/3/2019	#JPM	N/A	N/A	N/A	N/A
1/4/2019	#JPM	N/A	N/A	N/A	N/A

1/7/2019	#JPM	N/A	N/A	N/A	N/A
1/8/2019	#JPM	N/A	N/A	N/A	N/A
1/9/2019	#JPM	N/A	N/A	N/A	N/A
1/10/2019	#JPM	N/A	N/A	N/A	N/A
1/11/2019	#JPM	N/A	N/A	N/A	N/A
1/14/2019	#JPM	N/A	N/A	N/A	N/A
1/15/2019	#JPM	N/A	N/A	N/A	N/A
1/16/2019	#JPM	N/A	N/A	N/A	N/A
1/17/2019	#JPM	N/A	N/A	N/A	N/A
1/18/2019	#JPM	N/A	N/A	N/A	N/A
1/21/2019	#JPM	N/A	N/A	N/A	N/A
1/22/2019	#JPM	N/A	N/A	N/A	N/A
1/23/2019	#JPM	N/A	N/A	N/A	N/A
1/24/2019	#JPM	N/A	N/A	N/A	N/A
1/25/2019	#JPM	N/A	N/A	N/A	N/A
1/28/2019	#JPM	N/A	N/A	N/A	N/A
1/29/2019	#JPM	N/A	N/A	N/A	N/A
1/30/2019	#JPM	N/A	N/A	N/A	N/A
1/31/2019	#JPM	N/A	N/A	N/A	N/A
2/1/2019	#JPM	N/A	N/A	N/A	N/A
2/4/2019	#JPM	N/A	N/A	N/A	N/A
2/5/2019	#JPM	N/A	N/A	N/A	N/A
2/6/2019	#JPM	N/A	N/A	N/A	N/A
2/7/2019	#JPM	N/A	N/A	N/A	N/A
2/8/2019	#JPM	N/A	N/A	N/A	N/A
2/11/2019	#JPM	N/A	N/A	N/A	N/A
2/12/2019	#JPM	N/A	N/A	N/A	N/A
2/13/2019	#JPM	N/A	N/A	N/A	N/A
2/14/2019	#JPM	N/A	N/A	N/A	N/A
2/15/2019	#JPM	N/A	N/A	N/A	N/A
2/18/2019	#JPM	N/A	N/A	N/A	N/A
2/19/2019	#JPM	N/A	N/A	N/A	N/A
2/20/2019	#JPM	N/A	N/A	N/A	N/A
2/21/2019	#JPM	N/A	N/A	N/A	N/A
2/22/2019	#JPM	N/A	N/A	N/A	N/A
2/25/2019	#JPM	N/A	N/A	N/A	N/A
2/26/2019	#JPM	N/A	N/A	N/A	N/A
2/27/2019	#JPM	N/A	N/A	N/A	N/A
2/28/2019	#JPM	N/A	N/A	N/A	N/A
3/1/2019	#JPM	N/A	N/A	N/A	N/A
3/4/2019	#JPM	N/A	N/A	N/A	N/A
3/5/2019	#JPM	N/A	N/A	N/A	N/A
3/6/2019	#JPM	N/A	N/A	N/A	N/A
3/7/2019	#JPM	N/A	N/A	N/A	N/A
3/8/2019	#JPM	N/A	N/A	N/A	N/A
3/11/2019	#JPM	N/A	N/A	N/A	N/A
3/12/2019	#JPM	N/A	N/A	N/A	N/A
3/13/2019	#JPM	N/A	N/A	N/A	N/A
3/14/2019	#JPM	N/A	N/A	N/A	N/A
3/15/2019	#JPM	N/A	N/A	N/A	N/A

3/18/2019	#JPM	N/A	N/A	N/A	N/A
3/19/2019	#JPM	N/A	N/A	N/A	N/A
3/20/2019	#JPM	N/A	N/A	N/A	N/A
3/21/2019	#JPM	N/A	N/A	N/A	N/A
3/22/2019	#JPM	N/A	N/A	N/A	N/A
3/25/2019	#JPM	N/A	N/A	N/A	N/A
3/26/2019	#JPM	N/A	N/A	N/A	N/A
3/27/2019	#JPM	N/A	N/A	N/A	N/A
3/28/2019	#JPM	N/A	N/A	N/A	N/A
3/29/2019	#JPM	N/A	N/A	N/A	N/A
1/1/2019	#KO	N/A	N/A	N/A	N/A
1/2/2019	#KO	N/A	N/A	N/A	N/A
1/3/2019	#KO	N/A	N/A	N/A	N/A
1/4/2019	#KO	N/A	N/A	N/A	N/A
1/7/2019	#KO	N/A	N/A	N/A	N/A
1/8/2019	#KO	N/A	N/A	N/A	N/A
1/9/2019	#KO	N/A	N/A	N/A	N/A
1/10/2019	#KO	N/A	N/A	N/A	N/A
1/11/2019	#KO	N/A	N/A	N/A	N/A
1/14/2019	#KO	N/A	N/A	N/A	N/A
1/15/2019	#KO	N/A	N/A	N/A	N/A
1/16/2019	#KO	N/A	N/A	N/A	N/A
1/17/2019	#KO	N/A	N/A	N/A	N/A
1/18/2019	#KO	N/A	N/A	N/A	N/A
1/21/2019	#KO	N/A	N/A	N/A	N/A
1/22/2019	#KO	N/A	N/A	N/A	N/A
1/23/2019	#KO	N/A	N/A	N/A	N/A
1/24/2019	#KO	N/A	N/A	N/A	N/A
1/25/2019	#KO	N/A	N/A	N/A	N/A
1/28/2019	#KO	N/A	N/A	N/A	N/A
1/29/2019	#KO	N/A	N/A	N/A	N/A
1/30/2019	#KO	N/A	N/A	N/A	N/A
1/31/2019	#KO	N/A	N/A	N/A	N/A
2/1/2019	#KO	N/A	N/A	N/A	N/A
2/4/2019	#KO	N/A	N/A	N/A	N/A
2/5/2019	#KO	N/A	N/A	N/A	N/A
2/6/2019	#KO	N/A	N/A	N/A	N/A
2/7/2019	#KO	N/A	N/A	N/A	N/A
2/8/2019	#KO	N/A	N/A	N/A	N/A
2/11/2019	#KO	N/A	N/A	N/A	N/A
2/12/2019	#KO	N/A	N/A	N/A	N/A
2/13/2019	#KO	N/A	N/A	N/A	N/A
2/14/2019	#KO	N/A	N/A	N/A	N/A
2/15/2019	#KO	N/A	N/A	N/A	N/A
2/18/2019	#KO	N/A	N/A	N/A	N/A
2/19/2019	#KO	N/A	N/A	N/A	N/A
2/20/2019	#KO	N/A	N/A	N/A	N/A
2/21/2019	#KO	N/A	N/A	N/A	N/A
2/22/2019	#KO	N/A	N/A	N/A	N/A
2/25/2019	#KO	N/A	N/A	N/A	N/A

2/26/2019	#KO	N/A	N/A	N/A	N/A
2/27/2019	#KO	N/A	N/A	N/A	N/A
2/28/2019	#KO	N/A	N/A	N/A	N/A
3/1/2019	#KO	N/A	N/A	N/A	N/A
3/4/2019	#KO	N/A	N/A	N/A	N/A
3/5/2019	#KO	N/A	N/A	N/A	N/A
3/6/2019	#KO	N/A	N/A	N/A	N/A
3/7/2019	#KO	N/A	N/A	N/A	N/A
3/8/2019	#KO	N/A	N/A	N/A	N/A
3/11/2019	#KO	N/A	N/A	N/A	N/A
3/12/2019	#KO	N/A	N/A	N/A	N/A
3/13/2019	#KO	N/A	N/A	N/A	N/A
3/14/2019	#KO	N/A	N/A	N/A	N/A
3/15/2019	#KO	N/A	N/A	N/A	N/A
3/18/2019	#KO	N/A	N/A	N/A	N/A
3/19/2019	#KO	N/A	N/A	N/A	N/A
3/20/2019	#KO	N/A	N/A	N/A	N/A
3/21/2019	#KO	N/A	N/A	N/A	N/A
3/22/2019	#KO	N/A	N/A	N/A	N/A
3/25/2019	#KO	N/A	N/A	N/A	N/A
3/26/2019	#KO	N/A	N/A	N/A	N/A
3/27/2019	#KO	N/A	N/A	N/A	N/A
3/28/2019	#KO	N/A	N/A	N/A	N/A
3/29/2019	#KO	N/A	N/A	N/A	N/A
1/1/2019	#litecoin	N/A	N/A	N/A	N/A
1/2/2019	#litecoin	N/A	N/A	N/A	N/A
1/3/2019	#litecoin	N/A	N/A	N/A	N/A
1/4/2019	#litecoin	N/A	N/A	N/A	N/A
1/7/2019	#litecoin	N/A	N/A	N/A	N/A
1/8/2019	#litecoin	N/A	N/A	N/A	N/A
1/9/2019	#litecoin	N/A	N/A	N/A	N/A
1/10/2019	#litecoin	N/A	N/A	N/A	N/A
1/11/2019	#litecoin	N/A	N/A	N/A	N/A
1/14/2019	#litecoin	N/A	N/A	N/A	N/A
1/15/2019	#litecoin	N/A	N/A	N/A	N/A
1/16/2019	#litecoin	N/A	N/A	N/A	N/A
1/17/2019	#litecoin	N/A	N/A	N/A	N/A
1/18/2019	#litecoin	N/A	N/A	N/A	N/A
1/21/2019	#litecoin	N/A	N/A	N/A	N/A
1/22/2019	#litecoin	N/A	N/A	N/A	N/A
1/23/2019	#litecoin	N/A	N/A	N/A	N/A
1/24/2019	#litecoin	N/A	N/A	N/A	N/A
1/25/2019	#litecoin	N/A	N/A	N/A	N/A
1/28/2019	#litecoin	N/A	N/A	N/A	N/A
1/29/2019	#litecoin	N/A	N/A	N/A	N/A
1/30/2019	#litecoin	N/A	N/A	N/A	N/A
1/31/2019	#litecoin	N/A	N/A	N/A	N/A
2/1/2019	#litecoin	N/A	N/A	N/A	N/A
2/4/2019	#litecoin	N/A	N/A	N/A	N/A
2/5/2019	#litecoin	N/A	N/A	N/A	N/A

2/6/2019	#litecoin	N/A	N/A	N/A	N/A
2/7/2019	#litecoin	N/A	N/A	N/A	N/A
2/8/2019	#litecoin	N/A	N/A	N/A	N/A
2/11/2019	#litecoin	N/A	N/A	N/A	N/A
2/12/2019	#litecoin	N/A	N/A	N/A	N/A
2/13/2019	#litecoin	N/A	N/A	N/A	N/A
2/14/2019	#litecoin	N/A	N/A	N/A	N/A
2/15/2019	#litecoin	N/A	N/A	N/A	N/A
2/18/2019	#litecoin	N/A	N/A	N/A	N/A
2/19/2019	#litecoin	N/A	N/A	N/A	N/A
2/20/2019	#litecoin	N/A	N/A	N/A	N/A
2/21/2019	#litecoin	N/A	N/A	N/A	N/A
2/22/2019	#litecoin	N/A	N/A	N/A	N/A
2/25/2019	#litecoin	N/A	N/A	N/A	N/A
2/26/2019	#litecoin	N/A	N/A	N/A	N/A
2/27/2019	#litecoin	N/A	N/A	N/A	N/A
2/28/2019	#litecoin	N/A	N/A	N/A	N/A
3/1/2019	#litecoin	N/A	N/A	N/A	N/A
3/4/2019	#litecoin	N/A	N/A	N/A	N/A
3/5/2019	#litecoin	N/A	N/A	N/A	N/A
3/6/2019	#litecoin	N/A	N/A	N/A	N/A
3/7/2019	#litecoin	N/A	N/A	N/A	N/A
3/8/2019	#litecoin	N/A	N/A	N/A	N/A
3/11/2019	#litecoin	N/A	N/A	N/A	N/A
3/12/2019	#litecoin	N/A	N/A	N/A	N/A
3/13/2019	#litecoin	N/A	N/A	N/A	N/A
3/14/2019	#litecoin	N/A	N/A	N/A	N/A
3/15/2019	#litecoin	N/A	N/A	N/A	N/A
3/18/2019	#litecoin	N/A	N/A	N/A	N/A
3/19/2019	#litecoin	N/A	N/A	N/A	N/A
3/20/2019	#litecoin	N/A	N/A	N/A	N/A
3/21/2019	#litecoin	N/A	N/A	N/A	N/A
3/22/2019	#litecoin	N/A	N/A	N/A	N/A
3/25/2019	#litecoin	N/A	N/A	N/A	N/A
3/26/2019	#litecoin	N/A	N/A	N/A	N/A
3/27/2019	#litecoin	N/A	N/A	N/A	N/A
3/28/2019	#litecoin	N/A	N/A	N/A	N/A
3/29/2019	#litecoin	N/A	N/A	N/A	N/A
1/1/2019	#LLOY	N/A	N/A	N/A	N/A
1/2/2019	#LLOY	N/A	N/A	N/A	N/A
1/3/2019	#LLOY	N/A	N/A	N/A	N/A
1/4/2019	#LLOY	N/A	N/A	N/A	N/A
1/7/2019	#LLOY	N/A	N/A	N/A	N/A
1/8/2019	#LLOY	N/A	N/A	N/A	N/A
1/9/2019	#LLOY	N/A	N/A	N/A	N/A
1/10/2019	#LLOY	N/A	N/A	N/A	N/A
1/11/2019	#LLOY	N/A	N/A	N/A	N/A
1/14/2019	#LLOY	N/A	N/A	N/A	N/A
1/15/2019	#LLOY	N/A	N/A	N/A	N/A
1/16/2019	#LLOY	N/A	N/A	N/A	N/A

1/17/2019	#LLOY	N/A	N/A	N/A	N/A
1/18/2019	#LLOY	N/A	N/A	N/A	N/A
1/21/2019	#LLOY	N/A	N/A	N/A	N/A
1/22/2019	#LLOY	N/A	N/A	N/A	N/A
1/23/2019	#LLOY	N/A	N/A	N/A	N/A
1/24/2019	#LLOY	N/A	N/A	N/A	N/A
1/25/2019	#LLOY	N/A	N/A	N/A	N/A
1/28/2019	#LLOY	N/A	N/A	N/A	N/A
1/29/2019	#LLOY	N/A	N/A	N/A	N/A
1/30/2019	#LLOY	N/A	N/A	N/A	N/A
1/31/2019	#LLOY	N/A	N/A	N/A	N/A
2/1/2019	#LLOY	N/A	N/A	N/A	N/A
2/4/2019	#LLOY	N/A	N/A	N/A	N/A
2/5/2019	#LLOY	N/A	N/A	N/A	N/A
2/6/2019	#LLOY	N/A	N/A	N/A	N/A
2/7/2019	#LLOY	N/A	N/A	N/A	N/A
2/8/2019	#LLOY	N/A	N/A	N/A	N/A
2/11/2019	#LLOY	N/A	N/A	N/A	N/A
2/12/2019	#LLOY	N/A	N/A	N/A	N/A
2/13/2019	#LLOY	N/A	N/A	N/A	N/A
2/14/2019	#LLOY	N/A	N/A	N/A	N/A
2/15/2019	#LLOY	N/A	N/A	N/A	N/A
2/18/2019	#LLOY	N/A	N/A	N/A	N/A
2/19/2019	#LLOY	N/A	N/A	N/A	N/A
2/20/2019	#LLOY	N/A	N/A	N/A	N/A
2/21/2019	#LLOY	N/A	N/A	N/A	N/A
2/22/2019	#LLOY	N/A	N/A	N/A	N/A
2/25/2019	#LLOY	N/A	N/A	N/A	N/A
2/26/2019	#LLOY	N/A	N/A	N/A	N/A
2/27/2019	#LLOY	N/A	N/A	N/A	N/A
2/28/2019	#LLOY	N/A	N/A	N/A	N/A
3/1/2019	#LLOY	N/A	N/A	N/A	N/A
3/4/2019	#LLOY	N/A	N/A	N/A	N/A
3/5/2019	#LLOY	N/A	N/A	N/A	N/A
3/6/2019	#LLOY	N/A	N/A	N/A	N/A
3/7/2019	#LLOY	N/A	N/A	N/A	N/A
3/8/2019	#LLOY	N/A	N/A	N/A	N/A
3/11/2019	#LLOY	N/A	N/A	N/A	N/A
3/12/2019	#LLOY	N/A	N/A	N/A	N/A
3/13/2019	#LLOY	N/A	N/A	N/A	N/A
3/14/2019	#LLOY	N/A	N/A	N/A	N/A
3/15/2019	#LLOY	N/A	N/A	N/A	N/A
3/18/2019	#LLOY	N/A	N/A	N/A	N/A
3/19/2019	#LLOY	N/A	N/A	N/A	N/A
3/20/2019	#LLOY	N/A	N/A	N/A	N/A
3/21/2019	#LLOY	N/A	N/A	N/A	N/A
3/22/2019	#LLOY	N/A	N/A	N/A	N/A
3/25/2019	#LLOY	N/A	N/A	N/A	N/A
3/26/2019	#LLOY	N/A	N/A	N/A	N/A
3/27/2019	#LLOY	N/A	N/A	N/A	N/A

3/28/2019	#LLOY	N/A	N/A	N/A	N/A
3/29/2019	#LLOY	N/A	N/A	N/A	N/A
1/1/2019	#LNKD	N/A	N/A	N/A	N/A
1/2/2019	#LNKD	N/A	N/A	N/A	N/A
1/3/2019	#LNKD	N/A	N/A	N/A	N/A
1/4/2019	#LNKD	N/A	N/A	N/A	N/A
1/7/2019	#LNKD	N/A	N/A	N/A	N/A
1/8/2019	#LNKD	N/A	N/A	N/A	N/A
1/9/2019	#LNKD	N/A	N/A	N/A	N/A
1/10/2019	#LNKD	N/A	N/A	N/A	N/A
1/11/2019	#LNKD	N/A	N/A	N/A	N/A
1/14/2019	#LNKD	N/A	N/A	N/A	N/A
1/15/2019	#LNKD	N/A	N/A	N/A	N/A
1/16/2019	#LNKD	N/A	N/A	N/A	N/A
1/17/2019	#LNKD	N/A	N/A	N/A	N/A
1/18/2019	#LNKD	N/A	N/A	N/A	N/A
1/21/2019	#LNKD	N/A	N/A	N/A	N/A
1/22/2019	#LNKD	N/A	N/A	N/A	N/A
1/23/2019	#LNKD	N/A	N/A	N/A	N/A
1/24/2019	#LNKD	N/A	N/A	N/A	N/A
1/25/2019	#LNKD	N/A	N/A	N/A	N/A
1/28/2019	#LNKD	N/A	N/A	N/A	N/A
1/29/2019	#LNKD	N/A	N/A	N/A	N/A
1/30/2019	#LNKD	N/A	N/A	N/A	N/A
1/31/2019	#LNKD	N/A	N/A	N/A	N/A
2/1/2019	#LNKD	N/A	N/A	N/A	N/A
2/4/2019	#LNKD	N/A	N/A	N/A	N/A
2/5/2019	#LNKD	N/A	N/A	N/A	N/A
2/6/2019	#LNKD	N/A	N/A	N/A	N/A
2/7/2019	#LNKD	N/A	N/A	N/A	N/A
2/8/2019	#LNKD	N/A	N/A	N/A	N/A
2/11/2019	#LNKD	N/A	N/A	N/A	N/A
2/12/2019	#LNKD	N/A	N/A	N/A	N/A
2/13/2019	#LNKD	N/A	N/A	N/A	N/A
2/14/2019	#LNKD	N/A	N/A	N/A	N/A
2/15/2019	#LNKD	N/A	N/A	N/A	N/A
2/18/2019	#LNKD	N/A	N/A	N/A	N/A
2/19/2019	#LNKD	N/A	N/A	N/A	N/A
2/20/2019	#LNKD	N/A	N/A	N/A	N/A
2/21/2019	#LNKD	N/A	N/A	N/A	N/A
2/22/2019	#LNKD	N/A	N/A	N/A	N/A
2/25/2019	#LNKD	N/A	N/A	N/A	N/A
2/26/2019	#LNKD	N/A	N/A	N/A	N/A
2/27/2019	#LNKD	N/A	N/A	N/A	N/A
2/28/2019	#LNKD	N/A	N/A	N/A	N/A
3/1/2019	#LNKD	N/A	N/A	N/A	N/A
3/4/2019	#LNKD	N/A	N/A	N/A	N/A
3/5/2019	#LNKD	N/A	N/A	N/A	N/A
3/6/2019	#LNKD	N/A	N/A	N/A	N/A
3/7/2019	#LNKD	N/A	N/A	N/A	N/A

3/8/2019	#LNKD	N/A	N/A	N/A	N/A
3/11/2019	#LNKD	N/A	N/A	N/A	N/A
3/12/2019	#LNKD	N/A	N/A	N/A	N/A
3/13/2019	#LNKD	N/A	N/A	N/A	N/A
3/14/2019	#LNKD	N/A	N/A	N/A	N/A
3/15/2019	#LNKD	N/A	N/A	N/A	N/A
3/18/2019	#LNKD	N/A	N/A	N/A	N/A
3/19/2019	#LNKD	N/A	N/A	N/A	N/A
3/20/2019	#LNKD	N/A	N/A	N/A	N/A
3/21/2019	#LNKD	N/A	N/A	N/A	N/A
3/22/2019	#LNKD	N/A	N/A	N/A	N/A
3/25/2019	#LNKD	N/A	N/A	N/A	N/A
3/26/2019	#LNKD	N/A	N/A	N/A	N/A
3/27/2019	#LNKD	N/A	N/A	N/A	N/A
3/28/2019	#LNKD	N/A	N/A	N/A	N/A
3/29/2019	#LNKD	N/A	N/A	N/A	N/A
1/1/2019	#MCD	N/A	N/A	N/A	N/A
1/2/2019	#MCD	N/A	N/A	N/A	N/A
1/3/2019	#MCD	N/A	N/A	N/A	N/A
1/4/2019	#MCD	N/A	N/A	N/A	N/A
1/7/2019	#MCD	N/A	N/A	N/A	N/A
1/8/2019	#MCD	N/A	N/A	N/A	N/A
1/9/2019	#MCD	N/A	N/A	N/A	N/A
1/10/2019	#MCD	N/A	N/A	N/A	N/A
1/11/2019	#MCD	N/A	N/A	N/A	N/A
1/14/2019	#MCD	N/A	N/A	N/A	N/A
1/15/2019	#MCD	N/A	N/A	N/A	N/A
1/16/2019	#MCD	N/A	N/A	N/A	N/A
1/17/2019	#MCD	N/A	N/A	N/A	N/A
1/18/2019	#MCD	N/A	N/A	N/A	N/A
1/21/2019	#MCD	N/A	N/A	N/A	N/A
1/22/2019	#MCD	N/A	N/A	N/A	N/A
1/23/2019	#MCD	N/A	N/A	N/A	N/A
1/24/2019	#MCD	N/A	N/A	N/A	N/A
1/25/2019	#MCD	N/A	N/A	N/A	N/A
1/28/2019	#MCD	N/A	N/A	N/A	N/A
1/29/2019	#MCD	N/A	N/A	N/A	N/A
1/30/2019	#MCD	N/A	N/A	N/A	N/A
1/31/2019	#MCD	N/A	N/A	N/A	N/A
2/1/2019	#MCD	N/A	N/A	N/A	N/A
2/4/2019	#MCD	N/A	N/A	N/A	N/A
2/5/2019	#MCD	N/A	N/A	N/A	N/A
2/6/2019	#MCD	N/A	N/A	N/A	N/A
2/7/2019	#MCD	N/A	N/A	N/A	N/A
2/8/2019	#MCD	N/A	N/A	N/A	N/A
2/11/2019	#MCD	N/A	N/A	N/A	N/A
2/12/2019	#MCD	N/A	N/A	N/A	N/A
2/13/2019	#MCD	N/A	N/A	N/A	N/A
2/14/2019	#MCD	N/A	N/A	N/A	N/A
2/15/2019	#MCD	N/A	N/A	N/A	N/A

2/18/2019	#MCD	N/A	N/A	N/A	N/A
2/19/2019	#MCD	N/A	N/A	N/A	N/A
2/20/2019	#MCD	N/A	N/A	N/A	N/A
2/21/2019	#MCD	N/A	N/A	N/A	N/A
2/22/2019	#MCD	N/A	N/A	N/A	N/A
2/25/2019	#MCD	N/A	N/A	N/A	N/A
2/26/2019	#MCD	N/A	N/A	N/A	N/A
2/27/2019	#MCD	N/A	N/A	N/A	N/A
2/28/2019	#MCD	N/A	N/A	N/A	N/A
3/1/2019	#MCD	N/A	N/A	N/A	N/A
3/4/2019	#MCD	N/A	N/A	N/A	N/A
3/5/2019	#MCD	N/A	N/A	N/A	N/A
3/6/2019	#MCD	N/A	N/A	N/A	N/A
3/7/2019	#MCD	N/A	N/A	N/A	N/A
3/8/2019	#MCD	N/A	N/A	N/A	N/A
3/11/2019	#MCD	N/A	N/A	N/A	N/A
3/12/2019	#MCD	N/A	N/A	N/A	N/A
3/13/2019	#MCD	N/A	N/A	N/A	N/A
3/14/2019	#MCD	N/A	N/A	N/A	N/A
3/15/2019	#MCD	N/A	N/A	N/A	N/A
3/18/2019	#MCD	N/A	N/A	N/A	N/A
3/19/2019	#MCD	N/A	N/A	N/A	N/A
3/20/2019	#MCD	N/A	N/A	N/A	N/A
3/21/2019	#MCD	N/A	N/A	N/A	N/A
3/22/2019	#MCD	N/A	N/A	N/A	N/A
3/25/2019	#MCD	N/A	N/A	N/A	N/A
3/26/2019	#MCD	N/A	N/A	N/A	N/A
3/27/2019	#MCD	N/A	N/A	N/A	N/A
3/28/2019	#MCD	N/A	N/A	N/A	N/A
3/29/2019	#MCD	N/A	N/A	N/A	N/A
1/1/2019	#MMM	N/A	N/A	N/A	N/A
1/2/2019	#MMM	N/A	N/A	N/A	N/A
1/3/2019	#MMM	N/A	N/A	N/A	N/A
1/4/2019	#MMM	N/A	N/A	N/A	N/A
1/7/2019	#MMM	N/A	N/A	N/A	N/A
1/8/2019	#MMM	N/A	N/A	N/A	N/A
1/9/2019	#MMM	N/A	N/A	N/A	N/A
1/10/2019	#MMM	N/A	N/A	N/A	N/A
1/11/2019	#MMM	N/A	N/A	N/A	N/A
1/14/2019	#MMM	N/A	N/A	N/A	N/A
1/15/2019	#MMM	N/A	N/A	N/A	N/A
1/16/2019	#MMM	N/A	N/A	N/A	N/A
1/17/2019	#MMM	N/A	N/A	N/A	N/A
1/18/2019	#MMM	N/A	N/A	N/A	N/A
1/21/2019	#MMM	N/A	N/A	N/A	N/A
1/22/2019	#MMM	N/A	N/A	N/A	N/A
1/23/2019	#MMM	N/A	N/A	N/A	N/A
1/24/2019	#MMM	N/A	N/A	N/A	N/A
1/25/2019	#MMM	N/A	N/A	N/A	N/A
1/28/2019	#MMM	N/A	N/A	N/A	N/A

1/29/2019	#MMM	N/A	N/A	N/A	N/A
1/30/2019	#MMM	N/A	N/A	N/A	N/A
1/31/2019	#MMM	N/A	N/A	N/A	N/A
2/1/2019	#MMM	N/A	N/A	N/A	N/A
2/4/2019	#MMM	N/A	N/A	N/A	N/A
2/5/2019	#MMM	N/A	N/A	N/A	N/A
2/6/2019	#MMM	N/A	N/A	N/A	N/A
2/7/2019	#MMM	N/A	N/A	N/A	N/A
2/8/2019	#MMM	N/A	N/A	N/A	N/A
2/11/2019	#MMM	N/A	N/A	N/A	N/A
2/12/2019	#MMM	N/A	N/A	N/A	N/A
2/13/2019	#MMM	N/A	N/A	N/A	N/A
2/14/2019	#MMM	N/A	N/A	N/A	N/A
2/15/2019	#MMM	N/A	N/A	N/A	N/A
2/18/2019	#MMM	N/A	N/A	N/A	N/A
2/19/2019	#MMM	N/A	N/A	N/A	N/A
2/20/2019	#MMM	N/A	N/A	N/A	N/A
2/21/2019	#MMM	N/A	N/A	N/A	N/A
2/22/2019	#MMM	N/A	N/A	N/A	N/A
2/25/2019	#MMM	N/A	N/A	N/A	N/A
2/26/2019	#MMM	N/A	N/A	N/A	N/A
2/27/2019	#MMM	N/A	N/A	N/A	N/A
2/28/2019	#MMM	N/A	N/A	N/A	N/A
3/1/2019	#MMM	N/A	N/A	N/A	N/A
3/4/2019	#MMM	N/A	N/A	N/A	N/A
3/5/2019	#MMM	N/A	N/A	N/A	N/A
3/6/2019	#MMM	N/A	N/A	N/A	N/A
3/7/2019	#MMM	N/A	N/A	N/A	N/A
3/8/2019	#MMM	N/A	N/A	N/A	N/A
3/11/2019	#MMM	N/A	N/A	N/A	N/A
3/12/2019	#MMM	N/A	N/A	N/A	N/A
3/13/2019	#MMM	N/A	N/A	N/A	N/A
3/14/2019	#MMM	N/A	N/A	N/A	N/A
3/15/2019	#MMM	N/A	N/A	N/A	N/A
3/18/2019	#MMM	N/A	N/A	N/A	N/A
3/19/2019	#MMM	N/A	N/A	N/A	N/A
3/20/2019	#MMM	N/A	N/A	N/A	N/A
3/21/2019	#MMM	N/A	N/A	N/A	N/A
3/22/2019	#MMM	N/A	N/A	N/A	N/A
3/25/2019	#MMM	N/A	N/A	N/A	N/A
3/26/2019	#MMM	N/A	N/A	N/A	N/A
3/27/2019	#MMM	N/A	N/A	N/A	N/A
3/28/2019	#MMM	N/A	N/A	N/A	N/A
3/29/2019	#MMM	N/A	N/A	N/A	N/A
1/1/2019	#MRK	N/A	N/A	N/A	N/A
1/2/2019	#MRK	N/A	N/A	N/A	N/A
1/3/2019	#MRK	N/A	N/A	N/A	N/A
1/4/2019	#MRK	N/A	N/A	N/A	N/A
1/7/2019	#MRK	N/A	N/A	N/A	N/A
1/8/2019	#MRK	N/A	N/A	N/A	N/A

1/9/2019	#MRK	N/A	N/A	N/A	N/A
1/10/2019	#MRK	N/A	N/A	N/A	N/A
1/11/2019	#MRK	N/A	N/A	N/A	N/A
1/14/2019	#MRK	N/A	N/A	N/A	N/A
1/15/2019	#MRK	N/A	N/A	N/A	N/A
1/16/2019	#MRK	N/A	N/A	N/A	N/A
1/17/2019	#MRK	N/A	N/A	N/A	N/A
1/18/2019	#MRK	N/A	N/A	N/A	N/A
1/21/2019	#MRK	N/A	N/A	N/A	N/A
1/22/2019	#MRK	N/A	N/A	N/A	N/A
1/23/2019	#MRK	N/A	N/A	N/A	N/A
1/24/2019	#MRK	N/A	N/A	N/A	N/A
1/25/2019	#MRK	N/A	N/A	N/A	N/A
1/28/2019	#MRK	N/A	N/A	N/A	N/A
1/29/2019	#MRK	N/A	N/A	N/A	N/A
1/30/2019	#MRK	N/A	N/A	N/A	N/A
1/31/2019	#MRK	N/A	N/A	N/A	N/A
2/1/2019	#MRK	N/A	N/A	N/A	N/A
2/4/2019	#MRK	N/A	N/A	N/A	N/A
2/5/2019	#MRK	N/A	N/A	N/A	N/A
2/6/2019	#MRK	N/A	N/A	N/A	N/A
2/7/2019	#MRK	N/A	N/A	N/A	N/A
2/8/2019	#MRK	N/A	N/A	N/A	N/A
2/11/2019	#MRK	N/A	N/A	N/A	N/A
2/12/2019	#MRK	N/A	N/A	N/A	N/A
2/13/2019	#MRK	N/A	N/A	N/A	N/A
2/14/2019	#MRK	N/A	N/A	N/A	N/A
2/15/2019	#MRK	N/A	N/A	N/A	N/A
2/18/2019	#MRK	N/A	N/A	N/A	N/A
2/19/2019	#MRK	N/A	N/A	N/A	N/A
2/20/2019	#MRK	N/A	N/A	N/A	N/A
2/21/2019	#MRK	N/A	N/A	N/A	N/A
2/22/2019	#MRK	N/A	N/A	N/A	N/A
2/25/2019	#MRK	N/A	N/A	N/A	N/A
2/26/2019	#MRK	N/A	N/A	N/A	N/A
2/27/2019	#MRK	N/A	N/A	N/A	N/A
2/28/2019	#MRK	N/A	N/A	N/A	N/A
3/1/2019	#MRK	N/A	N/A	N/A	N/A
3/4/2019	#MRK	N/A	N/A	N/A	N/A
3/5/2019	#MRK	N/A	N/A	N/A	N/A
3/6/2019	#MRK	N/A	N/A	N/A	N/A
3/7/2019	#MRK	N/A	N/A	N/A	N/A
3/8/2019	#MRK	N/A	N/A	N/A	N/A
3/11/2019	#MRK	N/A	N/A	N/A	N/A
3/12/2019	#MRK	N/A	N/A	N/A	N/A
3/13/2019	#MRK	N/A	N/A	N/A	N/A
3/14/2019	#MRK	N/A	N/A	N/A	N/A
3/15/2019	#MRK	N/A	N/A	N/A	N/A
3/18/2019	#MRK	N/A	N/A	N/A	N/A
3/19/2019	#MRK	N/A	N/A	N/A	N/A

3/20/2019	#MRK	N/A	N/A	N/A	N/A
3/21/2019	#MRK	N/A	N/A	N/A	N/A
3/22/2019	#MRK	N/A	N/A	N/A	N/A
3/25/2019	#MRK	N/A	N/A	N/A	N/A
3/26/2019	#MRK	N/A	N/A	N/A	N/A
3/27/2019	#MRK	N/A	N/A	N/A	N/A
3/28/2019	#MRK	N/A	N/A	N/A	N/A
3/29/2019	#MRK	N/A	N/A	N/A	N/A
1/1/2019	#MSFT	N/A	N/A	N/A	N/A
1/2/2019	#MSFT	N/A	N/A	N/A	N/A
1/3/2019	#MSFT	N/A	N/A	N/A	N/A
1/4/2019	#MSFT	N/A	N/A	N/A	N/A
1/7/2019	#MSFT	N/A	N/A	N/A	N/A
1/8/2019	#MSFT	N/A	N/A	N/A	N/A
1/9/2019	#MSFT	N/A	N/A	N/A	N/A
1/10/2019	#MSFT	N/A	N/A	N/A	N/A
1/11/2019	#MSFT	N/A	N/A	N/A	N/A
1/14/2019	#MSFT	N/A	N/A	N/A	N/A
1/15/2019	#MSFT	N/A	N/A	N/A	N/A
1/16/2019	#MSFT	N/A	N/A	N/A	N/A
1/17/2019	#MSFT	N/A	N/A	N/A	N/A
1/18/2019	#MSFT	N/A	N/A	N/A	N/A
1/21/2019	#MSFT	N/A	N/A	N/A	N/A
1/22/2019	#MSFT	N/A	N/A	N/A	N/A
1/23/2019	#MSFT	N/A	N/A	N/A	N/A
1/24/2019	#MSFT	N/A	N/A	N/A	N/A
1/25/2019	#MSFT	N/A	N/A	N/A	N/A
1/28/2019	#MSFT	N/A	N/A	N/A	N/A
1/29/2019	#MSFT	N/A	N/A	N/A	N/A
1/30/2019	#MSFT	N/A	N/A	N/A	N/A
1/31/2019	#MSFT	N/A	N/A	N/A	N/A
2/1/2019	#MSFT	N/A	N/A	N/A	N/A
2/4/2019	#MSFT	N/A	N/A	N/A	N/A
2/5/2019	#MSFT	N/A	N/A	N/A	N/A
2/6/2019	#MSFT	N/A	N/A	N/A	N/A
2/7/2019	#MSFT	N/A	N/A	N/A	N/A
2/8/2019	#MSFT	N/A	N/A	N/A	N/A
2/11/2019	#MSFT	N/A	N/A	N/A	N/A
2/12/2019	#MSFT	N/A	N/A	N/A	N/A
2/13/2019	#MSFT	N/A	N/A	N/A	N/A
2/14/2019	#MSFT	N/A	N/A	N/A	N/A
2/15/2019	#MSFT	N/A	N/A	N/A	N/A
2/18/2019	#MSFT	N/A	N/A	N/A	N/A
2/19/2019	#MSFT	N/A	N/A	N/A	N/A
2/20/2019	#MSFT	N/A	N/A	N/A	N/A
2/21/2019	#MSFT	N/A	N/A	N/A	N/A
2/22/2019	#MSFT	N/A	N/A	N/A	N/A
2/25/2019	#MSFT	N/A	N/A	N/A	N/A
2/26/2019	#MSFT	N/A	N/A	N/A	N/A
2/27/2019	#MSFT	N/A	N/A	N/A	N/A

2/28/2019	#MSFT	N/A	N/A	N/A	N/A
3/1/2019	#MSFT	N/A	N/A	N/A	N/A
3/4/2019	#MSFT	N/A	N/A	N/A	N/A
3/5/2019	#MSFT	N/A	N/A	N/A	N/A
3/6/2019	#MSFT	N/A	N/A	N/A	N/A
3/7/2019	#MSFT	N/A	N/A	N/A	N/A
3/8/2019	#MSFT	N/A	N/A	N/A	N/A
3/11/2019	#MSFT	N/A	N/A	N/A	N/A
3/12/2019	#MSFT	N/A	N/A	N/A	N/A
3/13/2019	#MSFT	N/A	N/A	N/A	N/A
3/14/2019	#MSFT	N/A	N/A	N/A	N/A
3/15/2019	#MSFT	N/A	N/A	N/A	N/A
3/18/2019	#MSFT	N/A	N/A	N/A	N/A
3/19/2019	#MSFT	N/A	N/A	N/A	N/A
3/20/2019	#MSFT	N/A	N/A	N/A	N/A
3/21/2019	#MSFT	N/A	N/A	N/A	N/A
3/22/2019	#MSFT	N/A	N/A	N/A	N/A
3/25/2019	#MSFT	N/A	N/A	N/A	N/A
3/26/2019	#MSFT	N/A	N/A	N/A	N/A
3/27/2019	#MSFT	N/A	N/A	N/A	N/A
3/28/2019	#MSFT	N/A	N/A	N/A	N/A
3/29/2019	#MSFT	N/A	N/A	N/A	N/A
1/1/2019	#nflx	N/A	N/A	N/A	N/A
1/2/2019	#nflx	N/A	N/A	N/A	N/A
1/3/2019	#nflx	N/A	N/A	N/A	N/A
1/4/2019	#nflx	N/A	N/A	N/A	N/A
1/7/2019	#nflx	N/A	N/A	N/A	N/A
1/8/2019	#nflx	N/A	N/A	N/A	N/A
1/9/2019	#nflx	N/A	N/A	N/A	N/A
1/10/2019	#nflx	N/A	N/A	N/A	N/A
1/11/2019	#nflx	N/A	N/A	N/A	N/A
1/14/2019	#nflx	N/A	N/A	N/A	N/A
1/15/2019	#nflx	N/A	N/A	N/A	N/A
1/16/2019	#nflx	N/A	N/A	N/A	N/A
1/17/2019	#nflx	N/A	N/A	N/A	N/A
1/18/2019	#nflx	N/A	N/A	N/A	N/A
1/21/2019	#nflx	N/A	N/A	N/A	N/A
1/22/2019	#nflx	N/A	N/A	N/A	N/A
1/23/2019	#nflx	N/A	N/A	N/A	N/A
1/24/2019	#nflx	N/A	N/A	N/A	N/A
1/25/2019	#nflx	N/A	N/A	N/A	N/A
1/28/2019	#nflx	N/A	N/A	N/A	N/A
1/29/2019	#nflx	N/A	N/A	N/A	N/A
1/30/2019	#nflx	N/A	N/A	N/A	N/A
1/31/2019	#nflx	N/A	N/A	N/A	N/A
2/1/2019	#nflx	N/A	N/A	N/A	N/A
2/4/2019	#nflx	N/A	N/A	N/A	N/A
2/5/2019	#nflx	N/A	N/A	N/A	N/A
2/6/2019	#nflx	N/A	N/A	N/A	N/A
2/7/2019	#nflx	N/A	N/A	N/A	N/A

2/8/2019	#nflx	N/A	N/A	N/A	N/A
2/11/2019	#nflx	N/A	N/A	N/A	N/A
2/12/2019	#nflx	N/A	N/A	N/A	N/A
2/13/2019	#nflx	N/A	N/A	N/A	N/A
2/14/2019	#nflx	N/A	N/A	N/A	N/A
2/15/2019	#nflx	N/A	N/A	N/A	N/A
2/18/2019	#nflx	N/A	N/A	N/A	N/A
2/19/2019	#nflx	N/A	N/A	N/A	N/A
2/20/2019	#nflx	N/A	N/A	N/A	N/A
2/21/2019	#nflx	N/A	N/A	N/A	N/A
2/22/2019	#nflx	N/A	N/A	N/A	N/A
2/25/2019	#nflx	N/A	N/A	N/A	N/A
2/26/2019	#nflx	N/A	N/A	N/A	N/A
2/27/2019	#nflx	N/A	N/A	N/A	N/A
2/28/2019	#nflx	N/A	N/A	N/A	N/A
3/1/2019	#nflx	N/A	N/A	N/A	N/A
3/4/2019	#nflx	N/A	N/A	N/A	N/A
3/5/2019	#nflx	N/A	N/A	N/A	N/A
3/6/2019	#nflx	N/A	N/A	N/A	N/A
3/7/2019	#nflx	N/A	N/A	N/A	N/A
3/8/2019	#nflx	N/A	N/A	N/A	N/A
3/11/2019	#nflx	N/A	N/A	N/A	N/A
3/12/2019	#nflx	N/A	N/A	N/A	N/A
3/13/2019	#nflx	N/A	N/A	N/A	N/A
3/14/2019	#nflx	N/A	N/A	N/A	N/A
3/15/2019	#nflx	N/A	N/A	N/A	N/A
3/18/2019	#nflx	N/A	N/A	N/A	N/A
3/19/2019	#nflx	N/A	N/A	N/A	N/A
3/20/2019	#nflx	N/A	N/A	N/A	N/A
3/21/2019	#nflx	N/A	N/A	N/A	N/A
3/22/2019	#nflx	N/A	N/A	N/A	N/A
3/25/2019	#nflx	N/A	N/A	N/A	N/A
3/26/2019	#nflx	N/A	N/A	N/A	N/A
3/27/2019	#nflx	N/A	N/A	N/A	N/A
3/28/2019	#nflx	N/A	N/A	N/A	N/A
3/29/2019	#nflx	N/A	N/A	N/A	N/A
1/1/2019	#nke	N/A	N/A	N/A	N/A
1/2/2019	#nke	N/A	N/A	N/A	N/A
1/3/2019	#nke	N/A	N/A	N/A	N/A
1/4/2019	#nke	N/A	N/A	N/A	N/A
1/7/2019	#nke	N/A	N/A	N/A	N/A
1/8/2019	#nke	N/A	N/A	N/A	N/A
1/9/2019	#nke	N/A	N/A	N/A	N/A
1/10/2019	#nke	N/A	N/A	N/A	N/A
1/11/2019	#nke	N/A	N/A	N/A	N/A
1/14/2019	#nke	N/A	N/A	N/A	N/A
1/15/2019	#nke	N/A	N/A	N/A	N/A
1/16/2019	#nke	N/A	N/A	N/A	N/A
1/17/2019	#nke	N/A	N/A	N/A	N/A
1/18/2019	#nke	N/A	N/A	N/A	N/A

1/21/2019	#nke	N/A	N/A	N/A	N/A
1/22/2019	#nke	N/A	N/A	N/A	N/A
1/23/2019	#nke	N/A	N/A	N/A	N/A
1/24/2019	#nke	N/A	N/A	N/A	N/A
1/25/2019	#nke	N/A	N/A	N/A	N/A
1/28/2019	#nke	N/A	N/A	N/A	N/A
1/29/2019	#nke	N/A	N/A	N/A	N/A
1/30/2019	#nke	N/A	N/A	N/A	N/A
1/31/2019	#nke	N/A	N/A	N/A	N/A
2/1/2019	#nke	N/A	N/A	N/A	N/A
2/4/2019	#nke	N/A	N/A	N/A	N/A
2/5/2019	#nke	N/A	N/A	N/A	N/A
2/6/2019	#nke	N/A	N/A	N/A	N/A
2/7/2019	#nke	N/A	N/A	N/A	N/A
2/8/2019	#nke	N/A	N/A	N/A	N/A
2/11/2019	#nke	N/A	N/A	N/A	N/A
2/12/2019	#nke	N/A	N/A	N/A	N/A
2/13/2019	#nke	N/A	N/A	N/A	N/A
2/14/2019	#nke	N/A	N/A	N/A	N/A
2/15/2019	#nke	N/A	N/A	N/A	N/A
2/18/2019	#nke	N/A	N/A	N/A	N/A
2/19/2019	#nke	N/A	N/A	N/A	N/A
2/20/2019	#nke	N/A	N/A	N/A	N/A
2/21/2019	#nke	N/A	N/A	N/A	N/A
2/22/2019	#nke	N/A	N/A	N/A	N/A
2/25/2019	#nke	N/A	N/A	N/A	N/A
2/26/2019	#nke	N/A	N/A	N/A	N/A
2/27/2019	#nke	N/A	N/A	N/A	N/A
2/28/2019	#nke	N/A	N/A	N/A	N/A
3/1/2019	#nke	N/A	N/A	N/A	N/A
3/4/2019	#nke	N/A	N/A	N/A	N/A
3/5/2019	#nke	N/A	N/A	N/A	N/A
3/6/2019	#nke	N/A	N/A	N/A	N/A
3/7/2019	#nke	N/A	N/A	N/A	N/A
3/8/2019	#nke	N/A	N/A	N/A	N/A
3/11/2019	#nke	N/A	N/A	N/A	N/A
3/12/2019	#nke	N/A	N/A	N/A	N/A
3/13/2019	#nke	N/A	N/A	N/A	N/A
3/14/2019	#nke	N/A	N/A	N/A	N/A
3/15/2019	#nke	N/A	N/A	N/A	N/A
3/18/2019	#nke	N/A	N/A	N/A	N/A
3/19/2019	#nke	N/A	N/A	N/A	N/A
3/20/2019	#nke	N/A	N/A	N/A	N/A
3/21/2019	#nke	N/A	N/A	N/A	N/A
3/22/2019	#nke	N/A	N/A	N/A	N/A
3/25/2019	#nke	N/A	N/A	N/A	N/A
3/26/2019	#nke	N/A	N/A	N/A	N/A
3/27/2019	#nke	N/A	N/A	N/A	N/A
3/28/2019	#nke	N/A	N/A	N/A	N/A
3/29/2019	#nke	N/A	N/A	N/A	N/A

1/1/2019	#ORCL	N/A	N/A	N/A	N/A
1/2/2019	#ORCL	N/A	N/A	N/A	N/A
1/3/2019	#ORCL	N/A	N/A	N/A	N/A
1/4/2019	#ORCL	N/A	N/A	N/A	N/A
1/7/2019	#ORCL	N/A	N/A	N/A	N/A
1/8/2019	#ORCL	N/A	N/A	N/A	N/A
1/9/2019	#ORCL	N/A	N/A	N/A	N/A
1/10/2019	#ORCL	N/A	N/A	N/A	N/A
1/11/2019	#ORCL	N/A	N/A	N/A	N/A
1/14/2019	#ORCL	N/A	N/A	N/A	N/A
1/15/2019	#ORCL	N/A	N/A	N/A	N/A
1/16/2019	#ORCL	N/A	N/A	N/A	N/A
1/17/2019	#ORCL	N/A	N/A	N/A	N/A
1/18/2019	#ORCL	N/A	N/A	N/A	N/A
1/21/2019	#ORCL	N/A	N/A	N/A	N/A
1/22/2019	#ORCL	N/A	N/A	N/A	N/A
1/23/2019	#ORCL	N/A	N/A	N/A	N/A
1/24/2019	#ORCL	N/A	N/A	N/A	N/A
1/25/2019	#ORCL	N/A	N/A	N/A	N/A
1/28/2019	#ORCL	N/A	N/A	N/A	N/A
1/29/2019	#ORCL	N/A	N/A	N/A	N/A
1/30/2019	#ORCL	N/A	N/A	N/A	N/A
1/31/2019	#ORCL	N/A	N/A	N/A	N/A
2/1/2019	#ORCL	N/A	N/A	N/A	N/A
2/4/2019	#ORCL	N/A	N/A	N/A	N/A
2/5/2019	#ORCL	N/A	N/A	N/A	N/A
2/6/2019	#ORCL	N/A	N/A	N/A	N/A
2/7/2019	#ORCL	N/A	N/A	N/A	N/A
2/8/2019	#ORCL	N/A	N/A	N/A	N/A
2/11/2019	#ORCL	N/A	N/A	N/A	N/A
2/12/2019	#ORCL	N/A	N/A	N/A	N/A
2/13/2019	#ORCL	N/A	N/A	N/A	N/A
2/14/2019	#ORCL	N/A	N/A	N/A	N/A
2/15/2019	#ORCL	N/A	N/A	N/A	N/A
2/18/2019	#ORCL	N/A	N/A	N/A	N/A
2/19/2019	#ORCL	N/A	N/A	N/A	N/A
2/20/2019	#ORCL	N/A	N/A	N/A	N/A
2/21/2019	#ORCL	N/A	N/A	N/A	N/A
2/22/2019	#ORCL	N/A	N/A	N/A	N/A
2/25/2019	#ORCL	N/A	N/A	N/A	N/A
2/26/2019	#ORCL	N/A	N/A	N/A	N/A
2/27/2019	#ORCL	N/A	N/A	N/A	N/A
2/28/2019	#ORCL	N/A	N/A	N/A	N/A
3/1/2019	#ORCL	N/A	N/A	N/A	N/A
3/4/2019	#ORCL	N/A	N/A	N/A	N/A
3/5/2019	#ORCL	N/A	N/A	N/A	N/A
3/6/2019	#ORCL	N/A	N/A	N/A	N/A
3/7/2019	#ORCL	N/A	N/A	N/A	N/A
3/8/2019	#ORCL	N/A	N/A	N/A	N/A
3/11/2019	#ORCL	N/A	N/A	N/A	N/A

3/12/2019	#ORCL	N/A	N/A	N/A	N/A
3/13/2019	#ORCL	N/A	N/A	N/A	N/A
3/14/2019	#ORCL	N/A	N/A	N/A	N/A
3/15/2019	#ORCL	N/A	N/A	N/A	N/A
3/18/2019	#ORCL	N/A	N/A	N/A	N/A
3/19/2019	#ORCL	N/A	N/A	N/A	N/A
3/20/2019	#ORCL	N/A	N/A	N/A	N/A
3/21/2019	#ORCL	N/A	N/A	N/A	N/A
3/22/2019	#ORCL	N/A	N/A	N/A	N/A
3/25/2019	#ORCL	N/A	N/A	N/A	N/A
3/26/2019	#ORCL	N/A	N/A	N/A	N/A
3/27/2019	#ORCL	N/A	N/A	N/A	N/A
3/28/2019	#ORCL	N/A	N/A	N/A	N/A
3/29/2019	#ORCL	N/A	N/A	N/A	N/A
1/1/2019	#PFE	N/A	N/A	N/A	N/A
1/2/2019	#PFE	N/A	N/A	N/A	N/A
1/3/2019	#PFE	N/A	N/A	N/A	N/A
1/4/2019	#PFE	N/A	N/A	N/A	N/A
1/7/2019	#PFE	N/A	N/A	N/A	N/A
1/8/2019	#PFE	N/A	N/A	N/A	N/A
1/9/2019	#PFE	N/A	N/A	N/A	N/A
1/10/2019	#PFE	N/A	N/A	N/A	N/A
1/11/2019	#PFE	N/A	N/A	N/A	N/A
1/14/2019	#PFE	N/A	N/A	N/A	N/A
1/15/2019	#PFE	N/A	N/A	N/A	N/A
1/16/2019	#PFE	N/A	N/A	N/A	N/A
1/17/2019	#PFE	N/A	N/A	N/A	N/A
1/18/2019	#PFE	N/A	N/A	N/A	N/A
1/21/2019	#PFE	N/A	N/A	N/A	N/A
1/22/2019	#PFE	N/A	N/A	N/A	N/A
1/23/2019	#PFE	N/A	N/A	N/A	N/A
1/24/2019	#PFE	N/A	N/A	N/A	N/A
1/25/2019	#PFE	N/A	N/A	N/A	N/A
1/28/2019	#PFE	N/A	N/A	N/A	N/A
1/29/2019	#PFE	N/A	N/A	N/A	N/A
1/30/2019	#PFE	N/A	N/A	N/A	N/A
1/31/2019	#PFE	N/A	N/A	N/A	N/A
2/1/2019	#PFE	N/A	N/A	N/A	N/A
2/4/2019	#PFE	N/A	N/A	N/A	N/A
2/5/2019	#PFE	N/A	N/A	N/A	N/A
2/6/2019	#PFE	N/A	N/A	N/A	N/A
2/7/2019	#PFE	N/A	N/A	N/A	N/A
2/8/2019	#PFE	N/A	N/A	N/A	N/A
2/11/2019	#PFE	N/A	N/A	N/A	N/A
2/12/2019	#PFE	N/A	N/A	N/A	N/A
2/13/2019	#PFE	N/A	N/A	N/A	N/A
2/14/2019	#PFE	N/A	N/A	N/A	N/A
2/15/2019	#PFE	N/A	N/A	N/A	N/A
2/18/2019	#PFE	N/A	N/A	N/A	N/A
2/19/2019	#PFE	N/A	N/A	N/A	N/A

2/20/2019	#PFE	N/A	N/A	N/A	N/A
2/21/2019	#PFE	N/A	N/A	N/A	N/A
2/22/2019	#PFE	N/A	N/A	N/A	N/A
2/25/2019	#PFE	N/A	N/A	N/A	N/A
2/26/2019	#PFE	N/A	N/A	N/A	N/A
2/27/2019	#PFE	N/A	N/A	N/A	N/A
2/28/2019	#PFE	N/A	N/A	N/A	N/A
3/1/2019	#PFE	N/A	N/A	N/A	N/A
3/4/2019	#PFE	N/A	N/A	N/A	N/A
3/5/2019	#PFE	N/A	N/A	N/A	N/A
3/6/2019	#PFE	N/A	N/A	N/A	N/A
3/7/2019	#PFE	N/A	N/A	N/A	N/A
3/8/2019	#PFE	N/A	N/A	N/A	N/A
3/11/2019	#PFE	N/A	N/A	N/A	N/A
3/12/2019	#PFE	N/A	N/A	N/A	N/A
3/13/2019	#PFE	N/A	N/A	N/A	N/A
3/14/2019	#PFE	N/A	N/A	N/A	N/A
3/15/2019	#PFE	N/A	N/A	N/A	N/A
3/18/2019	#PFE	N/A	N/A	N/A	N/A
3/19/2019	#PFE	N/A	N/A	N/A	N/A
3/20/2019	#PFE	N/A	N/A	N/A	N/A
3/21/2019	#PFE	N/A	N/A	N/A	N/A
3/22/2019	#PFE	N/A	N/A	N/A	N/A
3/25/2019	#PFE	N/A	N/A	N/A	N/A
3/26/2019	#PFE	N/A	N/A	N/A	N/A
3/27/2019	#PFE	N/A	N/A	N/A	N/A
3/28/2019	#PFE	N/A	N/A	N/A	N/A
3/29/2019	#PFE	N/A	N/A	N/A	N/A
1/1/2019	#PG	N/A	N/A	N/A	N/A
1/2/2019	#PG	N/A	N/A	N/A	N/A
1/3/2019	#PG	N/A	N/A	N/A	N/A
1/4/2019	#PG	N/A	N/A	N/A	N/A
1/7/2019	#PG	N/A	N/A	N/A	N/A
1/8/2019	#PG	N/A	N/A	N/A	N/A
1/9/2019	#PG	N/A	N/A	N/A	N/A
1/10/2019	#PG	N/A	N/A	N/A	N/A
1/11/2019	#PG	N/A	N/A	N/A	N/A
1/14/2019	#PG	N/A	N/A	N/A	N/A
1/15/2019	#PG	N/A	N/A	N/A	N/A
1/16/2019	#PG	N/A	N/A	N/A	N/A
1/17/2019	#PG	N/A	N/A	N/A	N/A
1/18/2019	#PG	N/A	N/A	N/A	N/A
1/21/2019	#PG	N/A	N/A	N/A	N/A
1/22/2019	#PG	N/A	N/A	N/A	N/A
1/23/2019	#PG	N/A	N/A	N/A	N/A
1/24/2019	#PG	N/A	N/A	N/A	N/A
1/25/2019	#PG	N/A	N/A	N/A	N/A
1/28/2019	#PG	N/A	N/A	N/A	N/A
1/29/2019	#PG	N/A	N/A	N/A	N/A
1/30/2019	#PG	N/A	N/A	N/A	N/A

1/31/2019	#PG	N/A	N/A	N/A	N/A
2/1/2019	#PG	N/A	N/A	N/A	N/A
2/4/2019	#PG	N/A	N/A	N/A	N/A
2/5/2019	#PG	N/A	N/A	N/A	N/A
2/6/2019	#PG	N/A	N/A	N/A	N/A
2/7/2019	#PG	N/A	N/A	N/A	N/A
2/8/2019	#PG	N/A	N/A	N/A	N/A
2/11/2019	#PG	N/A	N/A	N/A	N/A
2/12/2019	#PG	N/A	N/A	N/A	N/A
2/13/2019	#PG	N/A	N/A	N/A	N/A
2/14/2019	#PG	N/A	N/A	N/A	N/A
2/15/2019	#PG	N/A	N/A	N/A	N/A
2/18/2019	#PG	N/A	N/A	N/A	N/A
2/19/2019	#PG	N/A	N/A	N/A	N/A
2/20/2019	#PG	N/A	N/A	N/A	N/A
2/21/2019	#PG	N/A	N/A	N/A	N/A
2/22/2019	#PG	N/A	N/A	N/A	N/A
2/25/2019	#PG	N/A	N/A	N/A	N/A
2/26/2019	#PG	N/A	N/A	N/A	N/A
2/27/2019	#PG	N/A	N/A	N/A	N/A
2/28/2019	#PG	N/A	N/A	N/A	N/A
3/1/2019	#PG	N/A	N/A	N/A	N/A
3/4/2019	#PG	N/A	N/A	N/A	N/A
3/5/2019	#PG	N/A	N/A	N/A	N/A
3/6/2019	#PG	N/A	N/A	N/A	N/A
3/7/2019	#PG	N/A	N/A	N/A	N/A
3/8/2019	#PG	N/A	N/A	N/A	N/A
3/11/2019	#PG	N/A	N/A	N/A	N/A
3/12/2019	#PG	N/A	N/A	N/A	N/A
3/13/2019	#PG	N/A	N/A	N/A	N/A
3/14/2019	#PG	N/A	N/A	N/A	N/A
3/15/2019	#PG	N/A	N/A	N/A	N/A
3/18/2019	#PG	N/A	N/A	N/A	N/A
3/19/2019	#PG	N/A	N/A	N/A	N/A
3/20/2019	#PG	N/A	N/A	N/A	N/A
3/21/2019	#PG	N/A	N/A	N/A	N/A
3/22/2019	#PG	N/A	N/A	N/A	N/A
3/25/2019	#PG	N/A	N/A	N/A	N/A
3/26/2019	#PG	N/A	N/A	N/A	N/A
3/27/2019	#PG	N/A	N/A	N/A	N/A
3/28/2019	#PG	N/A	N/A	N/A	N/A
3/29/2019	#PG	N/A	N/A	N/A	N/A
1/1/2019	#qqq	N/A	N/A	N/A	N/A
1/2/2019	#qqq	N/A	N/A	N/A	N/A
1/3/2019	#qqq	N/A	N/A	N/A	N/A
1/4/2019	#qqq	N/A	N/A	N/A	N/A
1/7/2019	#qqq	N/A	N/A	N/A	N/A
1/8/2019	#qqq	N/A	N/A	N/A	N/A
1/9/2019	#qqq	N/A	N/A	N/A	N/A
1/10/2019	#qqq	N/A	N/A	N/A	N/A

1/11/2019	#qqq	N/A	N/A	N/A	N/A
1/14/2019	#qqq	N/A	N/A	N/A	N/A
1/15/2019	#qqq	N/A	N/A	N/A	N/A
1/16/2019	#qqq	N/A	N/A	N/A	N/A
1/17/2019	#qqq	N/A	N/A	N/A	N/A
1/18/2019	#qqq	N/A	N/A	N/A	N/A
1/21/2019	#qqq	N/A	N/A	N/A	N/A
1/22/2019	#qqq	N/A	N/A	N/A	N/A
1/23/2019	#qqq	N/A	N/A	N/A	N/A
1/24/2019	#qqq	N/A	N/A	N/A	N/A
1/25/2019	#qqq	N/A	N/A	N/A	N/A
1/28/2019	#qqq	N/A	N/A	N/A	N/A
1/29/2019	#qqq	N/A	N/A	N/A	N/A
1/30/2019	#qqq	N/A	N/A	N/A	N/A
1/31/2019	#qqq	N/A	N/A	N/A	N/A
2/1/2019	#qqq	N/A	N/A	N/A	N/A
2/4/2019	#qqq	N/A	N/A	N/A	N/A
2/5/2019	#qqq	N/A	N/A	N/A	N/A
2/6/2019	#qqq	N/A	N/A	N/A	N/A
2/7/2019	#qqq	N/A	N/A	N/A	N/A
2/8/2019	#qqq	N/A	N/A	N/A	N/A
2/11/2019	#qqq	N/A	N/A	N/A	N/A
2/12/2019	#qqq	N/A	N/A	N/A	N/A
2/13/2019	#qqq	N/A	N/A	N/A	N/A
2/14/2019	#qqq	N/A	N/A	N/A	N/A
2/15/2019	#qqq	N/A	N/A	N/A	N/A
2/18/2019	#qqq	N/A	N/A	N/A	N/A
2/19/2019	#qqq	N/A	N/A	N/A	N/A
2/20/2019	#qqq	N/A	N/A	N/A	N/A
2/21/2019	#qqq	N/A	N/A	N/A	N/A
2/22/2019	#qqq	N/A	N/A	N/A	N/A
2/25/2019	#qqq	N/A	N/A	N/A	N/A
2/26/2019	#qqq	N/A	N/A	N/A	N/A
2/27/2019	#qqq	N/A	N/A	N/A	N/A
2/28/2019	#qqq	N/A	N/A	N/A	N/A
3/1/2019	#qqq	N/A	N/A	N/A	N/A
3/4/2019	#qqq	N/A	N/A	N/A	N/A
3/5/2019	#qqq	N/A	N/A	N/A	N/A
3/6/2019	#qqq	N/A	N/A	N/A	N/A
3/7/2019	#qqq	N/A	N/A	N/A	N/A
3/8/2019	#qqq	N/A	N/A	N/A	N/A
3/11/2019	#qqq	N/A	N/A	N/A	N/A
3/12/2019	#qqq	N/A	N/A	N/A	N/A
3/13/2019	#qqq	N/A	N/A	N/A	N/A
3/14/2019	#qqq	N/A	N/A	N/A	N/A
3/15/2019	#qqq	N/A	N/A	N/A	N/A
3/18/2019	#qqq	N/A	N/A	N/A	N/A
3/19/2019	#qqq	N/A	N/A	N/A	N/A
3/20/2019	#qqq	N/A	N/A	N/A	N/A
3/21/2019	#qqq	N/A	N/A	N/A	N/A

3/22/2019	#qqq	N/A	N/A	N/A	N/A
3/25/2019	#qqq	N/A	N/A	N/A	N/A
3/26/2019	#qqq	N/A	N/A	N/A	N/A
3/27/2019	#qqq	N/A	N/A	N/A	N/A
3/28/2019	#qqq	N/A	N/A	N/A	N/A
3/29/2019	#qqq	N/A	N/A	N/A	N/A
1/1/2019	#ripple	N/A	N/A	N/A	N/A
1/2/2019	#ripple	N/A	N/A	N/A	N/A
1/3/2019	#ripple	N/A	N/A	N/A	N/A
1/4/2019	#ripple	N/A	N/A	N/A	N/A
1/7/2019	#ripple	N/A	N/A	N/A	N/A
1/8/2019	#ripple	N/A	N/A	N/A	N/A
1/9/2019	#ripple	N/A	N/A	N/A	N/A
1/10/2019	#ripple	N/A	N/A	N/A	N/A
1/11/2019	#ripple	N/A	N/A	N/A	N/A
1/14/2019	#ripple	N/A	N/A	N/A	N/A
1/15/2019	#ripple	N/A	N/A	N/A	N/A
1/16/2019	#ripple	N/A	N/A	N/A	N/A
1/17/2019	#ripple	N/A	N/A	N/A	N/A
1/18/2019	#ripple	N/A	N/A	N/A	N/A
1/21/2019	#ripple	N/A	N/A	N/A	N/A
1/22/2019	#ripple	N/A	N/A	N/A	N/A
1/23/2019	#ripple	N/A	N/A	N/A	N/A
1/24/2019	#ripple	N/A	N/A	N/A	N/A
1/25/2019	#ripple	N/A	N/A	N/A	N/A
1/28/2019	#ripple	N/A	N/A	N/A	N/A
1/29/2019	#ripple	N/A	N/A	N/A	N/A
1/30/2019	#ripple	N/A	N/A	N/A	N/A
1/31/2019	#ripple	N/A	N/A	N/A	N/A
2/1/2019	#ripple	N/A	N/A	N/A	N/A
2/4/2019	#ripple	N/A	N/A	N/A	N/A
2/5/2019	#ripple	N/A	N/A	N/A	N/A
2/6/2019	#ripple	N/A	N/A	N/A	N/A
2/7/2019	#ripple	N/A	N/A	N/A	N/A
2/8/2019	#ripple	N/A	N/A	N/A	N/A
2/11/2019	#ripple	N/A	N/A	N/A	N/A
2/12/2019	#ripple	N/A	N/A	N/A	N/A
2/13/2019	#ripple	N/A	N/A	N/A	N/A
2/14/2019	#ripple	N/A	N/A	N/A	N/A
2/15/2019	#ripple	N/A	N/A	N/A	N/A
2/18/2019	#ripple	N/A	N/A	N/A	N/A
2/19/2019	#ripple	N/A	N/A	N/A	N/A
2/20/2019	#ripple	N/A	N/A	N/A	N/A
2/21/2019	#ripple	N/A	N/A	N/A	N/A
2/22/2019	#ripple	N/A	N/A	N/A	N/A
2/25/2019	#ripple	N/A	N/A	N/A	N/A
2/26/2019	#ripple	N/A	N/A	N/A	N/A
2/27/2019	#ripple	N/A	N/A	N/A	N/A
2/28/2019	#ripple	N/A	N/A	N/A	N/A
3/1/2019	#ripple	N/A	N/A	N/A	N/A

3/4/2019	#ripple	N/A	N/A	N/A	N/A
3/5/2019	#ripple	N/A	N/A	N/A	N/A
3/6/2019	#ripple	N/A	N/A	N/A	N/A
3/7/2019	#ripple	N/A	N/A	N/A	N/A
3/8/2019	#ripple	N/A	N/A	N/A	N/A
3/11/2019	#ripple	N/A	N/A	N/A	N/A
3/12/2019	#ripple	N/A	N/A	N/A	N/A
3/13/2019	#ripple	N/A	N/A	N/A	N/A
3/14/2019	#ripple	N/A	N/A	N/A	N/A
3/15/2019	#ripple	N/A	N/A	N/A	N/A
3/18/2019	#ripple	N/A	N/A	N/A	N/A
3/19/2019	#ripple	N/A	N/A	N/A	N/A
3/20/2019	#ripple	N/A	N/A	N/A	N/A
3/21/2019	#ripple	N/A	N/A	N/A	N/A
3/22/2019	#ripple	N/A	N/A	N/A	N/A
3/25/2019	#ripple	N/A	N/A	N/A	N/A
3/26/2019	#ripple	N/A	N/A	N/A	N/A
3/27/2019	#ripple	N/A	N/A	N/A	N/A
3/28/2019	#ripple	N/A	N/A	N/A	N/A
3/29/2019	#ripple	N/A	N/A	N/A	N/A
1/1/2019	#T	N/A	N/A	N/A	N/A
1/2/2019	#T	N/A	N/A	N/A	N/A
1/3/2019	#T	N/A	N/A	N/A	N/A
1/4/2019	#T	N/A	N/A	N/A	N/A
1/7/2019	#T	N/A	N/A	N/A	N/A
1/8/2019	#T	N/A	N/A	N/A	N/A
1/9/2019	#T	N/A	N/A	N/A	N/A
1/10/2019	#T	N/A	N/A	N/A	N/A
1/11/2019	#T	N/A	N/A	N/A	N/A
1/14/2019	#T	N/A	N/A	N/A	N/A
1/15/2019	#T	N/A	N/A	N/A	N/A
1/16/2019	#T	N/A	N/A	N/A	N/A
1/17/2019	#T	N/A	N/A	N/A	N/A
1/18/2019	#T	N/A	N/A	N/A	N/A
1/21/2019	#T	N/A	N/A	N/A	N/A
1/22/2019	#T	N/A	N/A	N/A	N/A
1/23/2019	#T	N/A	N/A	N/A	N/A
1/24/2019	#T	N/A	N/A	N/A	N/A
1/25/2019	#T	N/A	N/A	N/A	N/A
1/28/2019	#T	N/A	N/A	N/A	N/A
1/29/2019	#T	N/A	N/A	N/A	N/A
1/30/2019	#T	N/A	N/A	N/A	N/A
1/31/2019	#T	N/A	N/A	N/A	N/A
2/1/2019	#T	N/A	N/A	N/A	N/A
2/4/2019	#T	N/A	N/A	N/A	N/A
2/5/2019	#T	N/A	N/A	N/A	N/A
2/6/2019	#T	N/A	N/A	N/A	N/A
2/7/2019	#T	N/A	N/A	N/A	N/A
2/8/2019	#T	N/A	N/A	N/A	N/A
2/11/2019	#T	N/A	N/A	N/A	N/A

2/12/2019	#T	N/A	N/A	N/A	N/A
2/13/2019	#T	N/A	N/A	N/A	N/A
2/14/2019	#T	N/A	N/A	N/A	N/A
2/15/2019	#T	N/A	N/A	N/A	N/A
2/18/2019	#T	N/A	N/A	N/A	N/A
2/19/2019	#T	N/A	N/A	N/A	N/A
2/20/2019	#T	N/A	N/A	N/A	N/A
2/21/2019	#T	N/A	N/A	N/A	N/A
2/22/2019	#T	N/A	N/A	N/A	N/A
2/25/2019	#T	N/A	N/A	N/A	N/A
2/26/2019	#T	N/A	N/A	N/A	N/A
2/27/2019	#T	N/A	N/A	N/A	N/A
2/28/2019	#T	N/A	N/A	N/A	N/A
3/1/2019	#T	N/A	N/A	N/A	N/A
3/4/2019	#T	N/A	N/A	N/A	N/A
3/5/2019	#T	N/A	N/A	N/A	N/A
3/6/2019	#T	N/A	N/A	N/A	N/A
3/7/2019	#T	N/A	N/A	N/A	N/A
3/8/2019	#T	N/A	N/A	N/A	N/A
3/11/2019	#T	N/A	N/A	N/A	N/A
3/12/2019	#T	N/A	N/A	N/A	N/A
3/13/2019	#T	N/A	N/A	N/A	N/A
3/14/2019	#T	N/A	N/A	N/A	N/A
3/15/2019	#T	N/A	N/A	N/A	N/A
3/18/2019	#T	N/A	N/A	N/A	N/A
3/19/2019	#T	N/A	N/A	N/A	N/A
3/20/2019	#T	N/A	N/A	N/A	N/A
3/21/2019	#T	N/A	N/A	N/A	N/A
3/22/2019	#T	N/A	N/A	N/A	N/A
3/25/2019	#T	N/A	N/A	N/A	N/A
3/26/2019	#T	N/A	N/A	N/A	N/A
3/27/2019	#T	N/A	N/A	N/A	N/A
3/28/2019	#T	N/A	N/A	N/A	N/A
3/29/2019	#T	N/A	N/A	N/A	N/A
1/1/2019	#TRV	N/A	N/A	N/A	N/A
1/2/2019	#TRV	N/A	N/A	N/A	N/A
1/3/2019	#TRV	N/A	N/A	N/A	N/A
1/4/2019	#TRV	N/A	N/A	N/A	N/A
1/7/2019	#TRV	N/A	N/A	N/A	N/A
1/8/2019	#TRV	N/A	N/A	N/A	N/A
1/9/2019	#TRV	N/A	N/A	N/A	N/A
1/10/2019	#TRV	N/A	N/A	N/A	N/A
1/11/2019	#TRV	N/A	N/A	N/A	N/A
1/14/2019	#TRV	N/A	N/A	N/A	N/A
1/15/2019	#TRV	N/A	N/A	N/A	N/A
1/16/2019	#TRV	N/A	N/A	N/A	N/A
1/17/2019	#TRV	N/A	N/A	N/A	N/A
1/18/2019	#TRV	N/A	N/A	N/A	N/A
1/21/2019	#TRV	N/A	N/A	N/A	N/A
1/22/2019	#TRV	N/A	N/A	N/A	N/A

1/23/2019	#TRV	N/A	N/A	N/A	N/A
1/24/2019	#TRV	N/A	N/A	N/A	N/A
1/25/2019	#TRV	N/A	N/A	N/A	N/A
1/28/2019	#TRV	N/A	N/A	N/A	N/A
1/29/2019	#TRV	N/A	N/A	N/A	N/A
1/30/2019	#TRV	N/A	N/A	N/A	N/A
1/31/2019	#TRV	N/A	N/A	N/A	N/A
2/1/2019	#TRV	N/A	N/A	N/A	N/A
2/4/2019	#TRV	N/A	N/A	N/A	N/A
2/5/2019	#TRV	N/A	N/A	N/A	N/A
2/6/2019	#TRV	N/A	N/A	N/A	N/A
2/7/2019	#TRV	N/A	N/A	N/A	N/A
2/8/2019	#TRV	N/A	N/A	N/A	N/A
2/11/2019	#TRV	N/A	N/A	N/A	N/A
2/12/2019	#TRV	N/A	N/A	N/A	N/A
2/13/2019	#TRV	N/A	N/A	N/A	N/A
2/14/2019	#TRV	N/A	N/A	N/A	N/A
2/15/2019	#TRV	N/A	N/A	N/A	N/A
2/18/2019	#TRV	N/A	N/A	N/A	N/A
2/19/2019	#TRV	N/A	N/A	N/A	N/A
2/20/2019	#TRV	N/A	N/A	N/A	N/A
2/21/2019	#TRV	N/A	N/A	N/A	N/A
2/22/2019	#TRV	N/A	N/A	N/A	N/A
2/25/2019	#TRV	N/A	N/A	N/A	N/A
2/26/2019	#TRV	N/A	N/A	N/A	N/A
2/27/2019	#TRV	N/A	N/A	N/A	N/A
2/28/2019	#TRV	N/A	N/A	N/A	N/A
3/1/2019	#TRV	N/A	N/A	N/A	N/A
3/4/2019	#TRV	N/A	N/A	N/A	N/A
3/5/2019	#TRV	N/A	N/A	N/A	N/A
3/6/2019	#TRV	N/A	N/A	N/A	N/A
3/7/2019	#TRV	N/A	N/A	N/A	N/A
3/8/2019	#TRV	N/A	N/A	N/A	N/A
3/11/2019	#TRV	N/A	N/A	N/A	N/A
3/12/2019	#TRV	N/A	N/A	N/A	N/A
3/13/2019	#TRV	N/A	N/A	N/A	N/A
3/14/2019	#TRV	N/A	N/A	N/A	N/A
3/15/2019	#TRV	N/A	N/A	N/A	N/A
3/18/2019	#TRV	N/A	N/A	N/A	N/A
3/19/2019	#TRV	N/A	N/A	N/A	N/A
3/20/2019	#TRV	N/A	N/A	N/A	N/A
3/21/2019	#TRV	N/A	N/A	N/A	N/A
3/22/2019	#TRV	N/A	N/A	N/A	N/A
3/25/2019	#TRV	N/A	N/A	N/A	N/A
3/26/2019	#TRV	N/A	N/A	N/A	N/A
3/27/2019	#TRV	N/A	N/A	N/A	N/A
3/28/2019	#TRV	N/A	N/A	N/A	N/A
3/29/2019	#TRV	N/A	N/A	N/A	N/A
1/1/2019	#TSCO	N/A	N/A	N/A	N/A
1/2/2019	#TSCO	N/A	N/A	N/A	N/A

1/3/2019	#TSCO	N/A	N/A	N/A	N/A
1/4/2019	#TSCO	N/A	N/A	N/A	N/A
1/7/2019	#TSCO	N/A	N/A	N/A	N/A
1/8/2019	#TSCO	N/A	N/A	N/A	N/A
1/9/2019	#TSCO	N/A	N/A	N/A	N/A
1/10/2019	#TSCO	N/A	N/A	N/A	N/A
1/11/2019	#TSCO	N/A	N/A	N/A	N/A
1/14/2019	#TSCO	N/A	N/A	N/A	N/A
1/15/2019	#TSCO	N/A	N/A	N/A	N/A
1/16/2019	#TSCO	N/A	N/A	N/A	N/A
1/17/2019	#TSCO	N/A	N/A	N/A	N/A
1/18/2019	#TSCO	N/A	N/A	N/A	N/A
1/21/2019	#TSCO	N/A	N/A	N/A	N/A
1/22/2019	#TSCO	N/A	N/A	N/A	N/A
1/23/2019	#TSCO	N/A	N/A	N/A	N/A
1/24/2019	#TSCO	N/A	N/A	N/A	N/A
1/25/2019	#TSCO	N/A	N/A	N/A	N/A
1/28/2019	#TSCO	N/A	N/A	N/A	N/A
1/29/2019	#TSCO	N/A	N/A	N/A	N/A
1/30/2019	#TSCO	N/A	N/A	N/A	N/A
1/31/2019	#TSCO	N/A	N/A	N/A	N/A
2/1/2019	#TSCO	N/A	N/A	N/A	N/A
2/4/2019	#TSCO	N/A	N/A	N/A	N/A
2/5/2019	#TSCO	N/A	N/A	N/A	N/A
2/6/2019	#TSCO	N/A	N/A	N/A	N/A
2/7/2019	#TSCO	N/A	N/A	N/A	N/A
2/8/2019	#TSCO	N/A	N/A	N/A	N/A
2/11/2019	#TSCO	N/A	N/A	N/A	N/A
2/12/2019	#TSCO	N/A	N/A	N/A	N/A
2/13/2019	#TSCO	N/A	N/A	N/A	N/A
2/14/2019	#TSCO	N/A	N/A	N/A	N/A
2/15/2019	#TSCO	N/A	N/A	N/A	N/A
2/18/2019	#TSCO	N/A	N/A	N/A	N/A
2/19/2019	#TSCO	N/A	N/A	N/A	N/A
2/20/2019	#TSCO	N/A	N/A	N/A	N/A
2/21/2019	#TSCO	N/A	N/A	N/A	N/A
2/22/2019	#TSCO	N/A	N/A	N/A	N/A
2/25/2019	#TSCO	N/A	N/A	N/A	N/A
2/26/2019	#TSCO	N/A	N/A	N/A	N/A
2/27/2019	#TSCO	N/A	N/A	N/A	N/A
2/28/2019	#TSCO	N/A	N/A	N/A	N/A
3/1/2019	#TSCO	N/A	N/A	N/A	N/A
3/4/2019	#TSCO	N/A	N/A	N/A	N/A
3/5/2019	#TSCO	N/A	N/A	N/A	N/A
3/6/2019	#TSCO	N/A	N/A	N/A	N/A
3/7/2019	#TSCO	N/A	N/A	N/A	N/A
3/8/2019	#TSCO	N/A	N/A	N/A	N/A
3/11/2019	#TSCO	N/A	N/A	N/A	N/A
3/12/2019	#TSCO	N/A	N/A	N/A	N/A
3/13/2019	#TSCO	N/A	N/A	N/A	N/A

3/14/2019	#TSCO	N/A	N/A	N/A	N/A
3/15/2019	#TSCO	N/A	N/A	N/A	N/A
3/18/2019	#TSCO	N/A	N/A	N/A	N/A
3/19/2019	#TSCO	N/A	N/A	N/A	N/A
3/20/2019	#TSCO	N/A	N/A	N/A	N/A
3/21/2019	#TSCO	N/A	N/A	N/A	N/A
3/22/2019	#TSCO	N/A	N/A	N/A	N/A
3/25/2019	#TSCO	N/A	N/A	N/A	N/A
3/26/2019	#TSCO	N/A	N/A	N/A	N/A
3/27/2019	#TSCO	N/A	N/A	N/A	N/A
3/28/2019	#TSCO	N/A	N/A	N/A	N/A
3/29/2019	#TSCO	N/A	N/A	N/A	N/A
1/1/2019	#TWTR	N/A	N/A	N/A	N/A
1/2/2019	#TWTR	N/A	N/A	N/A	N/A
1/3/2019	#TWTR	N/A	N/A	N/A	N/A
1/4/2019	#TWTR	N/A	N/A	N/A	N/A
1/7/2019	#TWTR	N/A	N/A	N/A	N/A
1/8/2019	#TWTR	N/A	N/A	N/A	N/A
1/9/2019	#TWTR	N/A	N/A	N/A	N/A
1/10/2019	#TWTR	N/A	N/A	N/A	N/A
1/11/2019	#TWTR	N/A	N/A	N/A	N/A
1/14/2019	#TWTR	N/A	N/A	N/A	N/A
1/15/2019	#TWTR	N/A	N/A	N/A	N/A
1/16/2019	#TWTR	N/A	N/A	N/A	N/A
1/17/2019	#TWTR	N/A	N/A	N/A	N/A
1/18/2019	#TWTR	N/A	N/A	N/A	N/A
1/21/2019	#TWTR	N/A	N/A	N/A	N/A
1/22/2019	#TWTR	N/A	N/A	N/A	N/A
1/23/2019	#TWTR	N/A	N/A	N/A	N/A
1/24/2019	#TWTR	N/A	N/A	N/A	N/A
1/25/2019	#TWTR	N/A	N/A	N/A	N/A
1/28/2019	#TWTR	N/A	N/A	N/A	N/A
1/29/2019	#TWTR	N/A	N/A	N/A	N/A
1/30/2019	#TWTR	N/A	N/A	N/A	N/A
1/31/2019	#TWTR	N/A	N/A	N/A	N/A
2/1/2019	#TWTR	N/A	N/A	N/A	N/A
2/4/2019	#TWTR	N/A	N/A	N/A	N/A
2/5/2019	#TWTR	N/A	N/A	N/A	N/A
2/6/2019	#TWTR	N/A	N/A	N/A	N/A
2/7/2019	#TWTR	N/A	N/A	N/A	N/A
2/8/2019	#TWTR	N/A	N/A	N/A	N/A
2/11/2019	#TWTR	N/A	N/A	N/A	N/A
2/12/2019	#TWTR	N/A	N/A	N/A	N/A
2/13/2019	#TWTR	N/A	N/A	N/A	N/A
2/14/2019	#TWTR	N/A	N/A	N/A	N/A
2/15/2019	#TWTR	N/A	N/A	N/A	N/A
2/18/2019	#TWTR	N/A	N/A	N/A	N/A
2/19/2019	#TWTR	N/A	N/A	N/A	N/A
2/20/2019	#TWTR	N/A	N/A	N/A	N/A
2/21/2019	#TWTR	N/A	N/A	N/A	N/A

2/22/2019	#TWTR	N/A	N/A	N/A	N/A
2/25/2019	#TWTR	N/A	N/A	N/A	N/A
2/26/2019	#TWTR	N/A	N/A	N/A	N/A
2/27/2019	#TWTR	N/A	N/A	N/A	N/A
2/28/2019	#TWTR	N/A	N/A	N/A	N/A
3/1/2019	#TWTR	N/A	N/A	N/A	N/A
3/4/2019	#TWTR	N/A	N/A	N/A	N/A
3/5/2019	#TWTR	N/A	N/A	N/A	N/A
3/6/2019	#TWTR	N/A	N/A	N/A	N/A
3/7/2019	#TWTR	N/A	N/A	N/A	N/A
3/8/2019	#TWTR	N/A	N/A	N/A	N/A
3/11/2019	#TWTR	N/A	N/A	N/A	N/A
3/12/2019	#TWTR	N/A	N/A	N/A	N/A
3/13/2019	#TWTR	N/A	N/A	N/A	N/A
3/14/2019	#TWTR	N/A	N/A	N/A	N/A
3/15/2019	#TWTR	N/A	N/A	N/A	N/A
3/18/2019	#TWTR	N/A	N/A	N/A	N/A
3/19/2019	#TWTR	N/A	N/A	N/A	N/A
3/20/2019	#TWTR	N/A	N/A	N/A	N/A
3/21/2019	#TWTR	N/A	N/A	N/A	N/A
3/22/2019	#TWTR	N/A	N/A	N/A	N/A
3/25/2019	#TWTR	N/A	N/A	N/A	N/A
3/26/2019	#TWTR	N/A	N/A	N/A	N/A
3/27/2019	#TWTR	N/A	N/A	N/A	N/A
3/28/2019	#TWTR	N/A	N/A	N/A	N/A
3/29/2019	#TWTR	N/A	N/A	N/A	N/A
1/1/2019	#UTX	N/A	N/A	N/A	N/A
1/2/2019	#UTX	N/A	N/A	N/A	N/A
1/3/2019	#UTX	N/A	N/A	N/A	N/A
1/4/2019	#UTX	N/A	N/A	N/A	N/A
1/7/2019	#UTX	N/A	N/A	N/A	N/A
1/8/2019	#UTX	N/A	N/A	N/A	N/A
1/9/2019	#UTX	N/A	N/A	N/A	N/A
1/10/2019	#UTX	N/A	N/A	N/A	N/A
1/11/2019	#UTX	N/A	N/A	N/A	N/A
1/14/2019	#UTX	N/A	N/A	N/A	N/A
1/15/2019	#UTX	N/A	N/A	N/A	N/A
1/16/2019	#UTX	N/A	N/A	N/A	N/A
1/17/2019	#UTX	N/A	N/A	N/A	N/A
1/18/2019	#UTX	N/A	N/A	N/A	N/A
1/21/2019	#UTX	N/A	N/A	N/A	N/A
1/22/2019	#UTX	N/A	N/A	N/A	N/A
1/23/2019	#UTX	N/A	N/A	N/A	N/A
1/24/2019	#UTX	N/A	N/A	N/A	N/A
1/25/2019	#UTX	N/A	N/A	N/A	N/A
1/28/2019	#UTX	N/A	N/A	N/A	N/A
1/29/2019	#UTX	N/A	N/A	N/A	N/A
1/30/2019	#UTX	N/A	N/A	N/A	N/A
1/31/2019	#UTX	N/A	N/A	N/A	N/A
2/1/2019	#UTX	N/A	N/A	N/A	N/A

2/4/2019	#UTX	N/A	N/A	N/A	N/A
2/5/2019	#UTX	N/A	N/A	N/A	N/A
2/6/2019	#UTX	N/A	N/A	N/A	N/A
2/7/2019	#UTX	N/A	N/A	N/A	N/A
2/8/2019	#UTX	N/A	N/A	N/A	N/A
2/11/2019	#UTX	N/A	N/A	N/A	N/A
2/12/2019	#UTX	N/A	N/A	N/A	N/A
2/13/2019	#UTX	N/A	N/A	N/A	N/A
2/14/2019	#UTX	N/A	N/A	N/A	N/A
2/15/2019	#UTX	N/A	N/A	N/A	N/A
2/18/2019	#UTX	N/A	N/A	N/A	N/A
2/19/2019	#UTX	N/A	N/A	N/A	N/A
2/20/2019	#UTX	N/A	N/A	N/A	N/A
2/21/2019	#UTX	N/A	N/A	N/A	N/A
2/22/2019	#UTX	N/A	N/A	N/A	N/A
2/25/2019	#UTX	N/A	N/A	N/A	N/A
2/26/2019	#UTX	N/A	N/A	N/A	N/A
2/27/2019	#UTX	N/A	N/A	N/A	N/A
2/28/2019	#UTX	N/A	N/A	N/A	N/A
3/1/2019	#UTX	N/A	N/A	N/A	N/A
3/4/2019	#UTX	N/A	N/A	N/A	N/A
3/5/2019	#UTX	N/A	N/A	N/A	N/A
3/6/2019	#UTX	N/A	N/A	N/A	N/A
3/7/2019	#UTX	N/A	N/A	N/A	N/A
3/8/2019	#UTX	N/A	N/A	N/A	N/A
3/11/2019	#UTX	N/A	N/A	N/A	N/A
3/12/2019	#UTX	N/A	N/A	N/A	N/A
3/13/2019	#UTX	N/A	N/A	N/A	N/A
3/14/2019	#UTX	N/A	N/A	N/A	N/A
3/15/2019	#UTX	N/A	N/A	N/A	N/A
3/18/2019	#UTX	N/A	N/A	N/A	N/A
3/19/2019	#UTX	N/A	N/A	N/A	N/A
3/20/2019	#UTX	N/A	N/A	N/A	N/A
3/21/2019	#UTX	N/A	N/A	N/A	N/A
3/22/2019	#UTX	N/A	N/A	N/A	N/A
3/25/2019	#UTX	N/A	N/A	N/A	N/A
3/26/2019	#UTX	N/A	N/A	N/A	N/A
3/27/2019	#UTX	N/A	N/A	N/A	N/A
3/28/2019	#UTX	N/A	N/A	N/A	N/A
3/29/2019	#UTX	N/A	N/A	N/A	N/A
1/1/2019	#VOD	N/A	N/A	N/A	N/A
1/2/2019	#VOD	N/A	N/A	N/A	N/A
1/3/2019	#VOD	N/A	N/A	N/A	N/A
1/4/2019	#VOD	N/A	N/A	N/A	N/A
1/7/2019	#VOD	N/A	N/A	N/A	N/A
1/8/2019	#VOD	N/A	N/A	N/A	N/A
1/9/2019	#VOD	N/A	N/A	N/A	N/A
1/10/2019	#VOD	N/A	N/A	N/A	N/A
1/11/2019	#VOD	N/A	N/A	N/A	N/A
1/14/2019	#VOD	N/A	N/A	N/A	N/A

1/15/2019	#VOD	N/A	N/A	N/A	N/A
1/16/2019	#VOD	N/A	N/A	N/A	N/A
1/17/2019	#VOD	N/A	N/A	N/A	N/A
1/18/2019	#VOD	N/A	N/A	N/A	N/A
1/21/2019	#VOD	N/A	N/A	N/A	N/A
1/22/2019	#VOD	N/A	N/A	N/A	N/A
1/23/2019	#VOD	N/A	N/A	N/A	N/A
1/24/2019	#VOD	N/A	N/A	N/A	N/A
1/25/2019	#VOD	N/A	N/A	N/A	N/A
1/28/2019	#VOD	N/A	N/A	N/A	N/A
1/29/2019	#VOD	N/A	N/A	N/A	N/A
1/30/2019	#VOD	N/A	N/A	N/A	N/A
1/31/2019	#VOD	N/A	N/A	N/A	N/A
2/1/2019	#VOD	N/A	N/A	N/A	N/A
2/4/2019	#VOD	N/A	N/A	N/A	N/A
2/5/2019	#VOD	N/A	N/A	N/A	N/A
2/6/2019	#VOD	N/A	N/A	N/A	N/A
2/7/2019	#VOD	N/A	N/A	N/A	N/A
2/8/2019	#VOD	N/A	N/A	N/A	N/A
2/11/2019	#VOD	N/A	N/A	N/A	N/A
2/12/2019	#VOD	N/A	N/A	N/A	N/A
2/13/2019	#VOD	N/A	N/A	N/A	N/A
2/14/2019	#VOD	N/A	N/A	N/A	N/A
2/15/2019	#VOD	N/A	N/A	N/A	N/A
2/18/2019	#VOD	N/A	N/A	N/A	N/A
2/19/2019	#VOD	N/A	N/A	N/A	N/A
2/20/2019	#VOD	N/A	N/A	N/A	N/A
2/21/2019	#VOD	N/A	N/A	N/A	N/A
2/22/2019	#VOD	N/A	N/A	N/A	N/A
2/25/2019	#VOD	N/A	N/A	N/A	N/A
2/26/2019	#VOD	N/A	N/A	N/A	N/A
2/27/2019	#VOD	N/A	N/A	N/A	N/A
2/28/2019	#VOD	N/A	N/A	N/A	N/A
3/1/2019	#VOD	N/A	N/A	N/A	N/A
3/4/2019	#VOD	N/A	N/A	N/A	N/A
3/5/2019	#VOD	N/A	N/A	N/A	N/A
3/6/2019	#VOD	N/A	N/A	N/A	N/A
3/7/2019	#VOD	N/A	N/A	N/A	N/A
3/8/2019	#VOD	N/A	N/A	N/A	N/A
3/11/2019	#VOD	N/A	N/A	N/A	N/A
3/12/2019	#VOD	N/A	N/A	N/A	N/A
3/13/2019	#VOD	N/A	N/A	N/A	N/A
3/14/2019	#VOD	N/A	N/A	N/A	N/A
3/15/2019	#VOD	N/A	N/A	N/A	N/A
3/18/2019	#VOD	N/A	N/A	N/A	N/A
3/19/2019	#VOD	N/A	N/A	N/A	N/A
3/20/2019	#VOD	N/A	N/A	N/A	N/A
3/21/2019	#VOD	N/A	N/A	N/A	N/A
3/22/2019	#VOD	N/A	N/A	N/A	N/A
3/25/2019	#VOD	N/A	N/A	N/A	N/A

3/26/2019	#VOD	N/A	N/A	N/A	N/A
3/27/2019	#VOD	N/A	N/A	N/A	N/A
3/28/2019	#VOD	N/A	N/A	N/A	N/A
3/29/2019	#VOD	N/A	N/A	N/A	N/A
1/1/2019	#VZ	N/A	N/A	N/A	N/A
1/2/2019	#VZ	N/A	N/A	N/A	N/A
1/3/2019	#VZ	N/A	N/A	N/A	N/A
1/4/2019	#VZ	N/A	N/A	N/A	N/A
1/7/2019	#VZ	N/A	N/A	N/A	N/A
1/8/2019	#VZ	N/A	N/A	N/A	N/A
1/9/2019	#VZ	N/A	N/A	N/A	N/A
1/10/2019	#VZ	N/A	N/A	N/A	N/A
1/11/2019	#VZ	N/A	N/A	N/A	N/A
1/14/2019	#VZ	N/A	N/A	N/A	N/A
1/15/2019	#VZ	N/A	N/A	N/A	N/A
1/16/2019	#VZ	N/A	N/A	N/A	N/A
1/17/2019	#VZ	N/A	N/A	N/A	N/A
1/18/2019	#VZ	N/A	N/A	N/A	N/A
1/21/2019	#VZ	N/A	N/A	N/A	N/A
1/22/2019	#VZ	N/A	N/A	N/A	N/A
1/23/2019	#VZ	N/A	N/A	N/A	N/A
1/24/2019	#VZ	N/A	N/A	N/A	N/A
1/25/2019	#VZ	N/A	N/A	N/A	N/A
1/28/2019	#VZ	N/A	N/A	N/A	N/A
1/29/2019	#VZ	N/A	N/A	N/A	N/A
1/30/2019	#VZ	N/A	N/A	N/A	N/A
1/31/2019	#VZ	N/A	N/A	N/A	N/A
2/1/2019	#VZ	N/A	N/A	N/A	N/A
2/4/2019	#VZ	N/A	N/A	N/A	N/A
2/5/2019	#VZ	N/A	N/A	N/A	N/A
2/6/2019	#VZ	N/A	N/A	N/A	N/A
2/7/2019	#VZ	N/A	N/A	N/A	N/A
2/8/2019	#VZ	N/A	N/A	N/A	N/A
2/11/2019	#VZ	N/A	N/A	N/A	N/A
2/12/2019	#VZ	N/A	N/A	N/A	N/A
2/13/2019	#VZ	N/A	N/A	N/A	N/A
2/14/2019	#VZ	N/A	N/A	N/A	N/A
2/15/2019	#VZ	N/A	N/A	N/A	N/A
2/18/2019	#VZ	N/A	N/A	N/A	N/A
2/19/2019	#VZ	N/A	N/A	N/A	N/A
2/20/2019	#VZ	N/A	N/A	N/A	N/A
2/21/2019	#VZ	N/A	N/A	N/A	N/A
2/22/2019	#VZ	N/A	N/A	N/A	N/A
2/25/2019	#VZ	N/A	N/A	N/A	N/A
2/26/2019	#VZ	N/A	N/A	N/A	N/A
2/27/2019	#VZ	N/A	N/A	N/A	N/A
2/28/2019	#VZ	N/A	N/A	N/A	N/A
3/1/2019	#VZ	N/A	N/A	N/A	N/A
3/4/2019	#VZ	N/A	N/A	N/A	N/A
3/5/2019	#VZ	N/A	N/A	N/A	N/A

3/6/2019	#VZ	N/A	N/A	N/A	N/A
3/7/2019	#VZ	N/A	N/A	N/A	N/A
3/8/2019	#VZ	N/A	N/A	N/A	N/A
3/11/2019	#VZ	N/A	N/A	N/A	N/A
3/12/2019	#VZ	N/A	N/A	N/A	N/A
3/13/2019	#VZ	N/A	N/A	N/A	N/A
3/14/2019	#VZ	N/A	N/A	N/A	N/A
3/15/2019	#VZ	N/A	N/A	N/A	N/A
3/18/2019	#VZ	N/A	N/A	N/A	N/A
3/19/2019	#VZ	N/A	N/A	N/A	N/A
3/20/2019	#VZ	N/A	N/A	N/A	N/A
3/21/2019	#VZ	N/A	N/A	N/A	N/A
3/22/2019	#VZ	N/A	N/A	N/A	N/A
3/25/2019	#VZ	N/A	N/A	N/A	N/A
3/26/2019	#VZ	N/A	N/A	N/A	N/A
3/27/2019	#VZ	N/A	N/A	N/A	N/A
3/28/2019	#VZ	N/A	N/A	N/A	N/A
3/29/2019	#VZ	N/A	N/A	N/A	N/A
1/1/2019	#WFC	N/A	N/A	N/A	N/A
1/2/2019	#WFC	N/A	N/A	N/A	N/A
1/3/2019	#WFC	N/A	N/A	N/A	N/A
1/4/2019	#WFC	N/A	N/A	N/A	N/A
1/7/2019	#WFC	N/A	N/A	N/A	N/A
1/8/2019	#WFC	N/A	N/A	N/A	N/A
1/9/2019	#WFC	N/A	N/A	N/A	N/A
1/10/2019	#WFC	N/A	N/A	N/A	N/A
1/11/2019	#WFC	N/A	N/A	N/A	N/A
1/14/2019	#WFC	N/A	N/A	N/A	N/A
1/15/2019	#WFC	N/A	N/A	N/A	N/A
1/16/2019	#WFC	N/A	N/A	N/A	N/A
1/17/2019	#WFC	N/A	N/A	N/A	N/A
1/18/2019	#WFC	N/A	N/A	N/A	N/A
1/21/2019	#WFC	N/A	N/A	N/A	N/A
1/22/2019	#WFC	N/A	N/A	N/A	N/A
1/23/2019	#WFC	N/A	N/A	N/A	N/A
1/24/2019	#WFC	N/A	N/A	N/A	N/A
1/25/2019	#WFC	N/A	N/A	N/A	N/A
1/28/2019	#WFC	N/A	N/A	N/A	N/A
1/29/2019	#WFC	N/A	N/A	N/A	N/A
1/30/2019	#WFC	N/A	N/A	N/A	N/A
1/31/2019	#WFC	N/A	N/A	N/A	N/A
2/1/2019	#WFC	N/A	N/A	N/A	N/A
2/4/2019	#WFC	N/A	N/A	N/A	N/A
2/5/2019	#WFC	N/A	N/A	N/A	N/A
2/6/2019	#WFC	N/A	N/A	N/A	N/A
2/7/2019	#WFC	N/A	N/A	N/A	N/A
2/8/2019	#WFC	N/A	N/A	N/A	N/A
2/11/2019	#WFC	N/A	N/A	N/A	N/A
2/12/2019	#WFC	N/A	N/A	N/A	N/A
2/13/2019	#WFC	N/A	N/A	N/A	N/A

2/14/2019	#WFC	N/A	N/A	N/A	N/A
2/15/2019	#WFC	N/A	N/A	N/A	N/A
2/18/2019	#WFC	N/A	N/A	N/A	N/A
2/19/2019	#WFC	N/A	N/A	N/A	N/A
2/20/2019	#WFC	N/A	N/A	N/A	N/A
2/21/2019	#WFC	N/A	N/A	N/A	N/A
2/22/2019	#WFC	N/A	N/A	N/A	N/A
2/25/2019	#WFC	N/A	N/A	N/A	N/A
2/26/2019	#WFC	N/A	N/A	N/A	N/A
2/27/2019	#WFC	N/A	N/A	N/A	N/A
2/28/2019	#WFC	N/A	N/A	N/A	N/A
3/1/2019	#WFC	N/A	N/A	N/A	N/A
3/4/2019	#WFC	N/A	N/A	N/A	N/A
3/5/2019	#WFC	N/A	N/A	N/A	N/A
3/6/2019	#WFC	N/A	N/A	N/A	N/A
3/7/2019	#WFC	N/A	N/A	N/A	N/A
3/8/2019	#WFC	N/A	N/A	N/A	N/A
3/11/2019	#WFC	N/A	N/A	N/A	N/A
3/12/2019	#WFC	N/A	N/A	N/A	N/A
3/13/2019	#WFC	N/A	N/A	N/A	N/A
3/14/2019	#WFC	N/A	N/A	N/A	N/A
3/15/2019	#WFC	N/A	N/A	N/A	N/A
3/18/2019	#WFC	N/A	N/A	N/A	N/A
3/19/2019	#WFC	N/A	N/A	N/A	N/A
3/20/2019	#WFC	N/A	N/A	N/A	N/A
3/21/2019	#WFC	N/A	N/A	N/A	N/A
3/22/2019	#WFC	N/A	N/A	N/A	N/A
3/25/2019	#WFC	N/A	N/A	N/A	N/A
3/26/2019	#WFC	N/A	N/A	N/A	N/A
3/27/2019	#WFC	N/A	N/A	N/A	N/A
3/28/2019	#WFC	N/A	N/A	N/A	N/A
3/29/2019	#WFC	N/A	N/A	N/A	N/A
1/1/2019	#WMT	N/A	N/A	N/A	N/A
1/2/2019	#WMT	N/A	N/A	N/A	N/A
1/3/2019	#WMT	N/A	N/A	N/A	N/A
1/4/2019	#WMT	N/A	N/A	N/A	N/A
1/7/2019	#WMT	N/A	N/A	N/A	N/A
1/8/2019	#WMT	N/A	N/A	N/A	N/A
1/9/2019	#WMT	N/A	N/A	N/A	N/A
1/10/2019	#WMT	N/A	N/A	N/A	N/A
1/11/2019	#WMT	N/A	N/A	N/A	N/A
1/14/2019	#WMT	N/A	N/A	N/A	N/A
1/15/2019	#WMT	N/A	N/A	N/A	N/A
1/16/2019	#WMT	N/A	N/A	N/A	N/A
1/17/2019	#WMT	N/A	N/A	N/A	N/A
1/18/2019	#WMT	N/A	N/A	N/A	N/A
1/21/2019	#WMT	N/A	N/A	N/A	N/A
1/22/2019	#WMT	N/A	N/A	N/A	N/A
1/23/2019	#WMT	N/A	N/A	N/A	N/A
1/24/2019	#WMT	N/A	N/A	N/A	N/A

1/25/2019	#WMT	N/A	N/A	N/A	N/A
1/28/2019	#WMT	N/A	N/A	N/A	N/A
1/29/2019	#WMT	N/A	N/A	N/A	N/A
1/30/2019	#WMT	N/A	N/A	N/A	N/A
1/31/2019	#WMT	N/A	N/A	N/A	N/A
2/1/2019	#WMT	N/A	N/A	N/A	N/A
2/4/2019	#WMT	N/A	N/A	N/A	N/A
2/5/2019	#WMT	N/A	N/A	N/A	N/A
2/6/2019	#WMT	N/A	N/A	N/A	N/A
2/7/2019	#WMT	N/A	N/A	N/A	N/A
2/8/2019	#WMT	N/A	N/A	N/A	N/A
2/11/2019	#WMT	N/A	N/A	N/A	N/A
2/12/2019	#WMT	N/A	N/A	N/A	N/A
2/13/2019	#WMT	N/A	N/A	N/A	N/A
2/14/2019	#WMT	N/A	N/A	N/A	N/A
2/15/2019	#WMT	N/A	N/A	N/A	N/A
2/18/2019	#WMT	N/A	N/A	N/A	N/A
2/19/2019	#WMT	N/A	N/A	N/A	N/A
2/20/2019	#WMT	N/A	N/A	N/A	N/A
2/21/2019	#WMT	N/A	N/A	N/A	N/A
2/22/2019	#WMT	N/A	N/A	N/A	N/A
2/25/2019	#WMT	N/A	N/A	N/A	N/A
2/26/2019	#WMT	N/A	N/A	N/A	N/A
2/27/2019	#WMT	N/A	N/A	N/A	N/A
2/28/2019	#WMT	N/A	N/A	N/A	N/A
3/1/2019	#WMT	N/A	N/A	N/A	N/A
3/4/2019	#WMT	N/A	N/A	N/A	N/A
3/5/2019	#WMT	N/A	N/A	N/A	N/A
3/6/2019	#WMT	N/A	N/A	N/A	N/A
3/7/2019	#WMT	N/A	N/A	N/A	N/A
3/8/2019	#WMT	N/A	N/A	N/A	N/A
3/11/2019	#WMT	N/A	N/A	N/A	N/A
3/12/2019	#WMT	N/A	N/A	N/A	N/A
3/13/2019	#WMT	N/A	N/A	N/A	N/A
3/14/2019	#WMT	N/A	N/A	N/A	N/A
3/15/2019	#WMT	N/A	N/A	N/A	N/A
3/18/2019	#WMT	N/A	N/A	N/A	N/A
3/19/2019	#WMT	N/A	N/A	N/A	N/A
3/20/2019	#WMT	N/A	N/A	N/A	N/A
3/21/2019	#WMT	N/A	N/A	N/A	N/A
3/22/2019	#WMT	N/A	N/A	N/A	N/A
3/25/2019	#WMT	N/A	N/A	N/A	N/A
3/26/2019	#WMT	N/A	N/A	N/A	N/A
3/27/2019	#WMT	N/A	N/A	N/A	N/A
3/28/2019	#WMT	N/A	N/A	N/A	N/A
3/29/2019	#WMT	N/A	N/A	N/A	N/A
1/1/2019	#XOM	N/A	N/A	N/A	N/A
1/2/2019	#XOM	N/A	N/A	N/A	N/A
1/3/2019	#XOM	N/A	N/A	N/A	N/A
1/4/2019	#XOM	N/A	N/A	N/A	N/A

1/7/2019	#XOM	N/A	N/A	N/A	N/A
1/8/2019	#XOM	N/A	N/A	N/A	N/A
1/9/2019	#XOM	N/A	N/A	N/A	N/A
1/10/2019	#XOM	N/A	N/A	N/A	N/A
1/11/2019	#XOM	N/A	N/A	N/A	N/A
1/14/2019	#XOM	N/A	N/A	N/A	N/A
1/15/2019	#XOM	N/A	N/A	N/A	N/A
1/16/2019	#XOM	N/A	N/A	N/A	N/A
1/17/2019	#XOM	N/A	N/A	N/A	N/A
1/18/2019	#XOM	N/A	N/A	N/A	N/A
1/21/2019	#XOM	N/A	N/A	N/A	N/A
1/22/2019	#XOM	N/A	N/A	N/A	N/A
1/23/2019	#XOM	N/A	N/A	N/A	N/A
1/24/2019	#XOM	N/A	N/A	N/A	N/A
1/25/2019	#XOM	N/A	N/A	N/A	N/A
1/28/2019	#XOM	N/A	N/A	N/A	N/A
1/29/2019	#XOM	N/A	N/A	N/A	N/A
1/30/2019	#XOM	N/A	N/A	N/A	N/A
1/31/2019	#XOM	N/A	N/A	N/A	N/A
2/1/2019	#XOM	N/A	N/A	N/A	N/A
2/4/2019	#XOM	N/A	N/A	N/A	N/A
2/5/2019	#XOM	N/A	N/A	N/A	N/A
2/6/2019	#XOM	N/A	N/A	N/A	N/A
2/7/2019	#XOM	N/A	N/A	N/A	N/A
2/8/2019	#XOM	N/A	N/A	N/A	N/A
2/11/2019	#XOM	N/A	N/A	N/A	N/A
2/12/2019	#XOM	N/A	N/A	N/A	N/A
2/13/2019	#XOM	N/A	N/A	N/A	N/A
2/14/2019	#XOM	N/A	N/A	N/A	N/A
2/15/2019	#XOM	N/A	N/A	N/A	N/A
2/18/2019	#XOM	N/A	N/A	N/A	N/A
2/19/2019	#XOM	N/A	N/A	N/A	N/A
2/20/2019	#XOM	N/A	N/A	N/A	N/A
2/21/2019	#XOM	N/A	N/A	N/A	N/A
2/22/2019	#XOM	N/A	N/A	N/A	N/A
2/25/2019	#XOM	N/A	N/A	N/A	N/A
2/26/2019	#XOM	N/A	N/A	N/A	N/A
2/27/2019	#XOM	N/A	N/A	N/A	N/A
2/28/2019	#XOM	N/A	N/A	N/A	N/A
3/1/2019	#XOM	N/A	N/A	N/A	N/A
3/4/2019	#XOM	N/A	N/A	N/A	N/A
3/5/2019	#XOM	N/A	N/A	N/A	N/A
3/6/2019	#XOM	N/A	N/A	N/A	N/A
3/7/2019	#XOM	N/A	N/A	N/A	N/A
3/8/2019	#XOM	N/A	N/A	N/A	N/A
3/11/2019	#XOM	N/A	N/A	N/A	N/A
3/12/2019	#XOM	N/A	N/A	N/A	N/A
3/13/2019	#XOM	N/A	N/A	N/A	N/A
3/14/2019	#XOM	N/A	N/A	N/A	N/A
3/15/2019	#XOM	N/A	N/A	N/A	N/A

3/18/2019	#XOM	N/A	N/A	N/A	N/A
3/19/2019	#XOM	N/A	N/A	N/A	N/A
3/20/2019	#XOM	N/A	N/A	N/A	N/A
3/21/2019	#XOM	N/A	N/A	N/A	N/A
3/22/2019	#XOM	N/A	N/A	N/A	N/A
3/25/2019	#XOM	N/A	N/A	N/A	N/A
3/26/2019	#XOM	N/A	N/A	N/A	N/A
3/27/2019	#XOM	N/A	N/A	N/A	N/A
3/28/2019	#XOM	N/A	N/A	N/A	N/A
3/29/2019	#XOM	N/A	N/A	N/A	N/A
1/1/2019	#YHOO	N/A	N/A	N/A	N/A
1/2/2019	#YHOO	N/A	N/A	N/A	N/A
1/3/2019	#YHOO	N/A	N/A	N/A	N/A
1/4/2019	#YHOO	N/A	N/A	N/A	N/A
1/7/2019	#YHOO	N/A	N/A	N/A	N/A
1/8/2019	#YHOO	N/A	N/A	N/A	N/A
1/9/2019	#YHOO	N/A	N/A	N/A	N/A
1/10/2019	#YHOO	N/A	N/A	N/A	N/A
1/11/2019	#YHOO	N/A	N/A	N/A	N/A
1/14/2019	#YHOO	N/A	N/A	N/A	N/A
1/15/2019	#YHOO	N/A	N/A	N/A	N/A
1/16/2019	#YHOO	N/A	N/A	N/A	N/A
1/17/2019	#YHOO	N/A	N/A	N/A	N/A
1/18/2019	#YHOO	N/A	N/A	N/A	N/A
1/21/2019	#YHOO	N/A	N/A	N/A	N/A
1/22/2019	#YHOO	N/A	N/A	N/A	N/A
1/23/2019	#YHOO	N/A	N/A	N/A	N/A
1/24/2019	#YHOO	N/A	N/A	N/A	N/A
1/25/2019	#YHOO	N/A	N/A	N/A	N/A
1/28/2019	#YHOO	N/A	N/A	N/A	N/A
1/29/2019	#YHOO	N/A	N/A	N/A	N/A
1/30/2019	#YHOO	N/A	N/A	N/A	N/A
1/31/2019	#YHOO	N/A	N/A	N/A	N/A
2/1/2019	#YHOO	N/A	N/A	N/A	N/A
2/4/2019	#YHOO	N/A	N/A	N/A	N/A
2/5/2019	#YHOO	N/A	N/A	N/A	N/A
2/6/2019	#YHOO	N/A	N/A	N/A	N/A
2/7/2019	#YHOO	N/A	N/A	N/A	N/A
2/8/2019	#YHOO	N/A	N/A	N/A	N/A
2/11/2019	#YHOO	N/A	N/A	N/A	N/A
2/12/2019	#YHOO	N/A	N/A	N/A	N/A
2/13/2019	#YHOO	N/A	N/A	N/A	N/A
2/14/2019	#YHOO	N/A	N/A	N/A	N/A
2/15/2019	#YHOO	N/A	N/A	N/A	N/A
2/18/2019	#YHOO	N/A	N/A	N/A	N/A
2/19/2019	#YHOO	N/A	N/A	N/A	N/A
2/20/2019	#YHOO	N/A	N/A	N/A	N/A
2/21/2019	#YHOO	N/A	N/A	N/A	N/A
2/22/2019	#YHOO	N/A	N/A	N/A	N/A
2/25/2019	#YHOO	N/A	N/A	N/A	N/A

2/26/2019	#YHOO	N/A	N/A	N/A	N/A
2/27/2019	#YHOO	N/A	N/A	N/A	N/A
2/28/2019	#YHOO	N/A	N/A	N/A	N/A
3/1/2019	#YHOO	N/A	N/A	N/A	N/A
3/4/2019	#YHOO	N/A	N/A	N/A	N/A
3/5/2019	#YHOO	N/A	N/A	N/A	N/A
3/6/2019	#YHOO	N/A	N/A	N/A	N/A
3/7/2019	#YHOO	N/A	N/A	N/A	N/A
3/8/2019	#YHOO	N/A	N/A	N/A	N/A
3/11/2019	#YHOO	N/A	N/A	N/A	N/A
3/12/2019	#YHOO	N/A	N/A	N/A	N/A
3/13/2019	#YHOO	N/A	N/A	N/A	N/A
3/14/2019	#YHOO	N/A	N/A	N/A	N/A
3/15/2019	#YHOO	N/A	N/A	N/A	N/A
3/18/2019	#YHOO	N/A	N/A	N/A	N/A
3/19/2019	#YHOO	N/A	N/A	N/A	N/A
3/20/2019	#YHOO	N/A	N/A	N/A	N/A
3/21/2019	#YHOO	N/A	N/A	N/A	N/A
3/22/2019	#YHOO	N/A	N/A	N/A	N/A
3/25/2019	#YHOO	N/A	N/A	N/A	N/A
3/26/2019	#YHOO	N/A	N/A	N/A	N/A
3/27/2019	#YHOO	N/A	N/A	N/A	N/A
3/28/2019	#YHOO	N/A	N/A	N/A	N/A
3/29/2019	#YHOO	N/A	N/A	N/A	N/A
1/1/2019	AUDCAD	N/A	N/A	N/A	N/A
1/2/2019	AUDCAD	N/A	N/A	N/A	N/A
1/3/2019	AUDCAD	N/A	N/A	N/A	N/A
1/4/2019	AUDCAD	N/A	N/A	N/A	N/A
1/7/2019	AUDCAD	N/A	N/A	N/A	N/A
1/8/2019	AUDCAD	N/A	N/A	N/A	N/A
1/9/2019	AUDCAD	N/A	N/A	N/A	N/A
1/10/2019	AUDCAD	N/A	N/A	N/A	N/A
1/11/2019	AUDCAD	N/A	N/A	N/A	N/A
1/14/2019	AUDCAD	N/A	N/A	N/A	N/A
1/15/2019	AUDCAD	N/A	N/A	N/A	N/A
1/16/2019	AUDCAD	N/A	N/A	N/A	N/A
1/17/2019	AUDCAD	N/A	N/A	N/A	N/A
1/18/2019	AUDCAD	N/A	N/A	N/A	N/A
1/21/2019	AUDCAD	N/A	N/A	N/A	N/A
1/22/2019	AUDCAD	N/A	N/A	N/A	N/A
1/23/2019	AUDCAD	N/A	N/A	N/A	N/A
1/24/2019	AUDCAD	N/A	N/A	N/A	N/A
1/25/2019	AUDCAD	N/A	N/A	N/A	N/A
1/28/2019	AUDCAD	N/A	N/A	N/A	N/A
1/29/2019	AUDCAD	N/A	N/A	N/A	N/A
1/30/2019	AUDCAD	N/A	N/A	N/A	N/A
1/31/2019	AUDCAD	N/A	N/A	N/A	N/A
2/1/2019	AUDCAD	N/A	N/A	N/A	N/A
2/4/2019	AUDCAD	N/A	N/A	N/A	N/A
2/5/2019	AUDCAD	N/A	N/A	N/A	N/A

2/6/2019	AUDCAD	N/A	N/A	N/A	N/A
2/7/2019	AUDCAD	N/A	N/A	N/A	N/A
2/8/2019	AUDCAD	N/A	N/A	N/A	N/A
2/11/2019	AUDCAD	N/A	N/A	N/A	N/A
2/12/2019	AUDCAD	N/A	N/A	N/A	N/A
2/13/2019	AUDCAD	N/A	N/A	N/A	N/A
2/14/2019	AUDCAD	N/A	N/A	N/A	N/A
2/15/2019	AUDCAD	N/A	N/A	N/A	N/A
2/18/2019	AUDCAD	N/A	N/A	N/A	N/A
2/19/2019	AUDCAD	N/A	N/A	N/A	N/A
2/20/2019	AUDCAD	N/A	N/A	N/A	N/A
2/21/2019	AUDCAD	N/A	N/A	N/A	N/A
2/22/2019	AUDCAD	N/A	N/A	N/A	N/A
2/25/2019	AUDCAD	N/A	N/A	N/A	N/A
2/26/2019	AUDCAD	N/A	N/A	N/A	N/A
2/27/2019	AUDCAD	N/A	N/A	N/A	N/A
2/28/2019	AUDCAD	N/A	N/A	N/A	N/A
3/1/2019	AUDCAD	N/A	N/A	N/A	N/A
3/4/2019	AUDCAD	N/A	N/A	N/A	N/A
3/5/2019	AUDCAD	N/A	N/A	N/A	N/A
3/6/2019	AUDCAD	N/A	N/A	N/A	N/A
3/7/2019	AUDCAD	N/A	N/A	N/A	N/A
3/8/2019	AUDCAD	N/A	N/A	N/A	N/A
3/11/2019	AUDCAD	N/A	N/A	N/A	N/A
3/12/2019	AUDCAD	N/A	N/A	N/A	N/A
3/13/2019	AUDCAD	N/A	N/A	N/A	N/A
3/14/2019	AUDCAD	N/A	N/A	N/A	N/A
3/15/2019	AUDCAD	N/A	N/A	N/A	N/A
3/18/2019	AUDCAD	N/A	N/A	N/A	N/A
3/19/2019	AUDCAD	N/A	N/A	N/A	N/A
3/20/2019	AUDCAD	N/A	N/A	N/A	N/A
3/21/2019	AUDCAD	N/A	N/A	N/A	N/A
3/22/2019	AUDCAD	N/A	N/A	N/A	N/A
3/25/2019	AUDCAD	N/A	N/A	N/A	N/A
3/26/2019	AUDCAD	N/A	N/A	N/A	N/A
3/27/2019	AUDCAD	N/A	N/A	N/A	N/A
3/28/2019	AUDCAD	N/A	N/A	N/A	N/A
3/29/2019	AUDCAD	N/A	N/A	N/A	N/A
1/1/2019	AUDCHF	N/A	N/A	N/A	N/A
1/2/2019	AUDCHF	N/A	N/A	N/A	N/A
1/3/2019	AUDCHF	N/A	N/A	N/A	N/A
1/4/2019	AUDCHF	N/A	N/A	N/A	N/A
1/7/2019	AUDCHF	N/A	N/A	N/A	N/A
1/8/2019	AUDCHF	N/A	N/A	N/A	N/A
1/9/2019	AUDCHF	N/A	N/A	N/A	N/A
1/10/2019	AUDCHF	N/A	N/A	N/A	N/A
1/11/2019	AUDCHF	N/A	N/A	N/A	N/A
1/14/2019	AUDCHF	N/A	N/A	N/A	N/A
1/15/2019	AUDCHF	N/A	N/A	N/A	N/A
1/16/2019	AUDCHF	N/A	N/A	N/A	N/A

1/17/2019	AUDCHF	N/A	N/A	N/A	N/A
1/18/2019	AUDCHF	N/A	N/A	N/A	N/A
1/21/2019	AUDCHF	N/A	N/A	N/A	N/A
1/22/2019	AUDCHF	N/A	N/A	N/A	N/A
1/23/2019	AUDCHF	N/A	N/A	N/A	N/A
1/24/2019	AUDCHF	N/A	N/A	N/A	N/A
1/25/2019	AUDCHF	N/A	N/A	N/A	N/A
1/28/2019	AUDCHF	N/A	N/A	N/A	N/A
1/29/2019	AUDCHF	N/A	N/A	N/A	N/A
1/30/2019	AUDCHF	N/A	N/A	N/A	N/A
1/31/2019	AUDCHF	N/A	N/A	N/A	N/A
2/1/2019	AUDCHF	N/A	N/A	N/A	N/A
2/4/2019	AUDCHF	N/A	N/A	N/A	N/A
2/5/2019	AUDCHF	N/A	N/A	N/A	N/A
2/6/2019	AUDCHF	N/A	N/A	N/A	N/A
2/7/2019	AUDCHF	N/A	N/A	N/A	N/A
2/8/2019	AUDCHF	N/A	N/A	N/A	N/A
2/11/2019	AUDCHF	N/A	N/A	N/A	N/A
2/12/2019	AUDCHF	N/A	N/A	N/A	N/A
2/13/2019	AUDCHF	N/A	N/A	N/A	N/A
2/14/2019	AUDCHF	N/A	N/A	N/A	N/A
2/15/2019	AUDCHF	N/A	N/A	N/A	N/A
2/18/2019	AUDCHF	N/A	N/A	N/A	N/A
2/19/2019	AUDCHF	N/A	N/A	N/A	N/A
2/20/2019	AUDCHF	N/A	N/A	N/A	N/A
2/21/2019	AUDCHF	N/A	N/A	N/A	N/A
2/22/2019	AUDCHF	N/A	N/A	N/A	N/A
2/25/2019	AUDCHF	N/A	N/A	N/A	N/A
2/26/2019	AUDCHF	N/A	N/A	N/A	N/A
2/27/2019	AUDCHF	N/A	N/A	N/A	N/A
2/28/2019	AUDCHF	N/A	N/A	N/A	N/A
3/1/2019	AUDCHF	N/A	N/A	N/A	N/A
3/4/2019	AUDCHF	N/A	N/A	N/A	N/A
3/5/2019	AUDCHF	N/A	N/A	N/A	N/A
3/6/2019	AUDCHF	N/A	N/A	N/A	N/A
3/7/2019	AUDCHF	N/A	N/A	N/A	N/A
3/8/2019	AUDCHF	N/A	N/A	N/A	N/A
3/11/2019	AUDCHF	N/A	N/A	N/A	N/A
3/12/2019	AUDCHF	N/A	N/A	N/A	N/A
3/13/2019	AUDCHF	N/A	N/A	N/A	N/A
3/14/2019	AUDCHF	N/A	N/A	N/A	N/A
3/15/2019	AUDCHF	N/A	N/A	N/A	N/A
3/18/2019	AUDCHF	N/A	N/A	N/A	N/A
3/19/2019	AUDCHF	N/A	N/A	N/A	N/A
3/20/2019	AUDCHF	N/A	N/A	N/A	N/A
3/21/2019	AUDCHF	N/A	N/A	N/A	N/A
3/22/2019	AUDCHF	N/A	N/A	N/A	N/A
3/25/2019	AUDCHF	N/A	N/A	N/A	N/A
3/26/2019	AUDCHF	N/A	N/A	N/A	N/A
3/27/2019	AUDCHF	N/A	N/A	N/A	N/A

3/28/2019	AUDCHF	N/A	N/A	N/A	N/A
3/29/2019	AUDCHF	N/A	N/A	N/A	N/A
1/1/2019	AUDCZK	N/A	N/A	N/A	N/A
1/2/2019	AUDCZK	N/A	N/A	N/A	N/A
1/3/2019	AUDCZK	N/A	N/A	N/A	N/A
1/4/2019	AUDCZK	N/A	N/A	N/A	N/A
1/7/2019	AUDCZK	N/A	N/A	N/A	N/A
1/8/2019	AUDCZK	N/A	N/A	N/A	N/A
1/9/2019	AUDCZK	N/A	N/A	N/A	N/A
1/10/2019	AUDCZK	N/A	N/A	N/A	N/A
1/11/2019	AUDCZK	N/A	N/A	N/A	N/A
1/14/2019	AUDCZK	N/A	N/A	N/A	N/A
1/15/2019	AUDCZK	N/A	N/A	N/A	N/A
1/16/2019	AUDCZK	N/A	N/A	N/A	N/A
1/17/2019	AUDCZK	N/A	N/A	N/A	N/A
1/18/2019	AUDCZK	N/A	N/A	N/A	N/A
1/21/2019	AUDCZK	N/A	N/A	N/A	N/A
1/22/2019	AUDCZK	N/A	N/A	N/A	N/A
1/23/2019	AUDCZK	N/A	N/A	N/A	N/A
1/24/2019	AUDCZK	N/A	N/A	N/A	N/A
1/25/2019	AUDCZK	N/A	N/A	N/A	N/A
1/28/2019	AUDCZK	N/A	N/A	N/A	N/A
1/29/2019	AUDCZK	N/A	N/A	N/A	N/A
1/30/2019	AUDCZK	N/A	N/A	N/A	N/A
1/31/2019	AUDCZK	N/A	N/A	N/A	N/A
2/1/2019	AUDCZK	N/A	N/A	N/A	N/A
2/4/2019	AUDCZK	N/A	N/A	N/A	N/A
2/5/2019	AUDCZK	N/A	N/A	N/A	N/A
2/6/2019	AUDCZK	N/A	N/A	N/A	N/A
2/7/2019	AUDCZK	N/A	N/A	N/A	N/A
2/8/2019	AUDCZK	N/A	N/A	N/A	N/A
2/11/2019	AUDCZK	N/A	N/A	N/A	N/A
2/12/2019	AUDCZK	N/A	N/A	N/A	N/A
2/13/2019	AUDCZK	N/A	N/A	N/A	N/A
2/14/2019	AUDCZK	N/A	N/A	N/A	N/A
2/15/2019	AUDCZK	N/A	N/A	N/A	N/A
2/18/2019	AUDCZK	N/A	N/A	N/A	N/A
2/19/2019	AUDCZK	N/A	N/A	N/A	N/A
2/20/2019	AUDCZK	N/A	N/A	N/A	N/A
2/21/2019	AUDCZK	N/A	N/A	N/A	N/A
2/22/2019	AUDCZK	N/A	N/A	N/A	N/A
2/25/2019	AUDCZK	N/A	N/A	N/A	N/A
2/26/2019	AUDCZK	N/A	N/A	N/A	N/A
2/27/2019	AUDCZK	N/A	N/A	N/A	N/A
2/28/2019	AUDCZK	N/A	N/A	N/A	N/A
3/1/2019	AUDCZK	N/A	N/A	N/A	N/A
3/4/2019	AUDCZK	N/A	N/A	N/A	N/A
3/5/2019	AUDCZK	N/A	N/A	N/A	N/A
3/6/2019	AUDCZK	N/A	N/A	N/A	N/A
3/7/2019	AUDCZK	N/A	N/A	N/A	N/A

3/8/2019	AUDCZK	N/A	N/A	N/A	N/A
3/11/2019	AUDCZK	N/A	N/A	N/A	N/A
3/12/2019	AUDCZK	N/A	N/A	N/A	N/A
3/13/2019	AUDCZK	N/A	N/A	N/A	N/A
3/14/2019	AUDCZK	N/A	N/A	N/A	N/A
3/15/2019	AUDCZK	N/A	N/A	N/A	N/A
3/18/2019	AUDCZK	N/A	N/A	N/A	N/A
3/19/2019	AUDCZK	N/A	N/A	N/A	N/A
3/20/2019	AUDCZK	N/A	N/A	N/A	N/A
3/21/2019	AUDCZK	N/A	N/A	N/A	N/A
3/22/2019	AUDCZK	N/A	N/A	N/A	N/A
3/25/2019	AUDCZK	N/A	N/A	N/A	N/A
3/26/2019	AUDCZK	N/A	N/A	N/A	N/A
3/27/2019	AUDCZK	N/A	N/A	N/A	N/A
3/28/2019	AUDCZK	N/A	N/A	N/A	N/A
3/29/2019	AUDCZK	N/A	N/A	N/A	N/A
1/1/2019	AUDDKK	N/A	N/A	N/A	N/A
1/2/2019	AUDDKK	N/A	N/A	N/A	N/A
1/3/2019	AUDDKK	N/A	N/A	N/A	N/A
1/4/2019	AUDDKK	N/A	N/A	N/A	N/A
1/7/2019	AUDDKK	N/A	N/A	N/A	N/A
1/8/2019	AUDDKK	N/A	N/A	N/A	N/A
1/9/2019	AUDDKK	N/A	N/A	N/A	N/A
1/10/2019	AUDDKK	N/A	N/A	N/A	N/A
1/11/2019	AUDDKK	N/A	N/A	N/A	N/A
1/14/2019	AUDDKK	N/A	N/A	N/A	N/A
1/15/2019	AUDDKK	N/A	N/A	N/A	N/A
1/16/2019	AUDDKK	N/A	N/A	N/A	N/A
1/17/2019	AUDDKK	N/A	N/A	N/A	N/A
1/18/2019	AUDDKK	N/A	N/A	N/A	N/A
1/21/2019	AUDDKK	N/A	N/A	N/A	N/A
1/22/2019	AUDDKK	N/A	N/A	N/A	N/A
1/23/2019	AUDDKK	N/A	N/A	N/A	N/A
1/24/2019	AUDDKK	N/A	N/A	N/A	N/A
1/25/2019	AUDDKK	N/A	N/A	N/A	N/A
1/28/2019	AUDDKK	N/A	N/A	N/A	N/A
1/29/2019	AUDDKK	N/A	N/A	N/A	N/A
1/30/2019	AUDDKK	N/A	N/A	N/A	N/A
1/31/2019	AUDDKK	N/A	N/A	N/A	N/A
2/1/2019	AUDDKK	N/A	N/A	N/A	N/A
2/4/2019	AUDDKK	N/A	N/A	N/A	N/A
2/5/2019	AUDDKK	N/A	N/A	N/A	N/A
2/6/2019	AUDDKK	N/A	N/A	N/A	N/A
2/7/2019	AUDDKK	N/A	N/A	N/A	N/A
2/8/2019	AUDDKK	N/A	N/A	N/A	N/A
2/11/2019	AUDDKK	N/A	N/A	N/A	N/A
2/12/2019	AUDDKK	N/A	N/A	N/A	N/A
2/13/2019	AUDDKK	N/A	N/A	N/A	N/A
2/14/2019	AUDDKK	N/A	N/A	N/A	N/A
2/15/2019	AUDDKK	N/A	N/A	N/A	N/A

2/18/2019	AUDDKK	N/A	N/A	N/A	N/A
2/19/2019	AUDDKK	N/A	N/A	N/A	N/A
2/20/2019	AUDDKK	N/A	N/A	N/A	N/A
2/21/2019	AUDDKK	N/A	N/A	N/A	N/A
2/22/2019	AUDDKK	N/A	N/A	N/A	N/A
2/25/2019	AUDDKK	N/A	N/A	N/A	N/A
2/26/2019	AUDDKK	N/A	N/A	N/A	N/A
2/27/2019	AUDDKK	N/A	N/A	N/A	N/A
2/28/2019	AUDDKK	N/A	N/A	N/A	N/A
3/1/2019	AUDDKK	N/A	N/A	N/A	N/A
3/4/2019	AUDDKK	N/A	N/A	N/A	N/A
3/5/2019	AUDDKK	N/A	N/A	N/A	N/A
3/6/2019	AUDDKK	N/A	N/A	N/A	N/A
3/7/2019	AUDDKK	N/A	N/A	N/A	N/A
3/8/2019	AUDDKK	N/A	N/A	N/A	N/A
3/11/2019	AUDDKK	N/A	N/A	N/A	N/A
3/12/2019	AUDDKK	N/A	N/A	N/A	N/A
3/13/2019	AUDDKK	N/A	N/A	N/A	N/A
3/14/2019	AUDDKK	N/A	N/A	N/A	N/A
3/15/2019	AUDDKK	N/A	N/A	N/A	N/A
3/18/2019	AUDDKK	N/A	N/A	N/A	N/A
3/19/2019	AUDDKK	N/A	N/A	N/A	N/A
3/20/2019	AUDDKK	N/A	N/A	N/A	N/A
3/21/2019	AUDDKK	N/A	N/A	N/A	N/A
3/22/2019	AUDDKK	N/A	N/A	N/A	N/A
3/25/2019	AUDDKK	N/A	N/A	N/A	N/A
3/26/2019	AUDDKK	N/A	N/A	N/A	N/A
3/27/2019	AUDDKK	N/A	N/A	N/A	N/A
3/28/2019	AUDDKK	N/A	N/A	N/A	N/A
3/29/2019	AUDDKK	N/A	N/A	N/A	N/A
1/1/2019	AUDHKD	N/A	N/A	N/A	N/A
1/2/2019	AUDHKD	N/A	N/A	N/A	N/A
1/3/2019	AUDHKD	N/A	N/A	N/A	N/A
1/4/2019	AUDHKD	N/A	N/A	N/A	N/A
1/7/2019	AUDHKD	N/A	N/A	N/A	N/A
1/8/2019	AUDHKD	N/A	N/A	N/A	N/A
1/9/2019	AUDHKD	N/A	N/A	N/A	N/A
1/10/2019	AUDHKD	N/A	N/A	N/A	N/A
1/11/2019	AUDHKD	N/A	N/A	N/A	N/A
1/14/2019	AUDHKD	N/A	N/A	N/A	N/A
1/15/2019	AUDHKD	N/A	N/A	N/A	N/A
1/16/2019	AUDHKD	N/A	N/A	N/A	N/A
1/17/2019	AUDHKD	N/A	N/A	N/A	N/A
1/18/2019	AUDHKD	N/A	N/A	N/A	N/A
1/21/2019	AUDHKD	N/A	N/A	N/A	N/A
1/22/2019	AUDHKD	N/A	N/A	N/A	N/A
1/23/2019	AUDHKD	N/A	N/A	N/A	N/A
1/24/2019	AUDHKD	N/A	N/A	N/A	N/A
1/25/2019	AUDHKD	N/A	N/A	N/A	N/A
1/28/2019	AUDHKD	N/A	N/A	N/A	N/A

1/29/2019	AUDHKD	N/A	N/A	N/A	N/A
1/30/2019	AUDHKD	N/A	N/A	N/A	N/A
1/31/2019	AUDHKD	N/A	N/A	N/A	N/A
2/1/2019	AUDHKD	N/A	N/A	N/A	N/A
2/4/2019	AUDHKD	N/A	N/A	N/A	N/A
2/5/2019	AUDHKD	N/A	N/A	N/A	N/A
2/6/2019	AUDHKD	N/A	N/A	N/A	N/A
2/7/2019	AUDHKD	N/A	N/A	N/A	N/A
2/8/2019	AUDHKD	N/A	N/A	N/A	N/A
2/11/2019	AUDHKD	N/A	N/A	N/A	N/A
2/12/2019	AUDHKD	N/A	N/A	N/A	N/A
2/13/2019	AUDHKD	N/A	N/A	N/A	N/A
2/14/2019	AUDHKD	N/A	N/A	N/A	N/A
2/15/2019	AUDHKD	N/A	N/A	N/A	N/A
2/18/2019	AUDHKD	N/A	N/A	N/A	N/A
2/19/2019	AUDHKD	N/A	N/A	N/A	N/A
2/20/2019	AUDHKD	N/A	N/A	N/A	N/A
2/21/2019	AUDHKD	N/A	N/A	N/A	N/A
2/22/2019	AUDHKD	N/A	N/A	N/A	N/A
2/25/2019	AUDHKD	N/A	N/A	N/A	N/A
2/26/2019	AUDHKD	N/A	N/A	N/A	N/A
2/27/2019	AUDHKD	N/A	N/A	N/A	N/A
2/28/2019	AUDHKD	N/A	N/A	N/A	N/A
3/1/2019	AUDHKD	N/A	N/A	N/A	N/A
3/4/2019	AUDHKD	N/A	N/A	N/A	N/A
3/5/2019	AUDHKD	N/A	N/A	N/A	N/A
3/6/2019	AUDHKD	N/A	N/A	N/A	N/A
3/7/2019	AUDHKD	N/A	N/A	N/A	N/A
3/8/2019	AUDHKD	N/A	N/A	N/A	N/A
3/11/2019	AUDHKD	N/A	N/A	N/A	N/A
3/12/2019	AUDHKD	N/A	N/A	N/A	N/A
3/13/2019	AUDHKD	N/A	N/A	N/A	N/A
3/14/2019	AUDHKD	N/A	N/A	N/A	N/A
3/15/2019	AUDHKD	N/A	N/A	N/A	N/A
3/18/2019	AUDHKD	N/A	N/A	N/A	N/A
3/19/2019	AUDHKD	N/A	N/A	N/A	N/A
3/20/2019	AUDHKD	N/A	N/A	N/A	N/A
3/21/2019	AUDHKD	N/A	N/A	N/A	N/A
3/22/2019	AUDHKD	N/A	N/A	N/A	N/A
3/25/2019	AUDHKD	N/A	N/A	N/A	N/A
3/26/2019	AUDHKD	N/A	N/A	N/A	N/A
3/27/2019	AUDHKD	N/A	N/A	N/A	N/A
3/28/2019	AUDHKD	N/A	N/A	N/A	N/A
3/29/2019	AUDHKD	N/A	N/A	N/A	N/A
1/1/2019	AUDHUF	N/A	N/A	N/A	N/A
1/2/2019	AUDHUF	N/A	N/A	N/A	N/A
1/3/2019	AUDHUF	N/A	N/A	N/A	N/A
1/4/2019	AUDHUF	N/A	N/A	N/A	N/A
1/7/2019	AUDHUF	N/A	N/A	N/A	N/A
1/8/2019	AUDHUF	N/A	N/A	N/A	N/A

1/9/2019	AUDHUF	N/A	N/A	N/A	N/A
1/10/2019	AUDHUF	N/A	N/A	N/A	N/A
1/11/2019	AUDHUF	N/A	N/A	N/A	N/A
1/14/2019	AUDHUF	N/A	N/A	N/A	N/A
1/15/2019	AUDHUF	N/A	N/A	N/A	N/A
1/16/2019	AUDHUF	N/A	N/A	N/A	N/A
1/17/2019	AUDHUF	N/A	N/A	N/A	N/A
1/18/2019	AUDHUF	N/A	N/A	N/A	N/A
1/21/2019	AUDHUF	N/A	N/A	N/A	N/A
1/22/2019	AUDHUF	N/A	N/A	N/A	N/A
1/23/2019	AUDHUF	N/A	N/A	N/A	N/A
1/24/2019	AUDHUF	N/A	N/A	N/A	N/A
1/25/2019	AUDHUF	N/A	N/A	N/A	N/A
1/28/2019	AUDHUF	N/A	N/A	N/A	N/A
1/29/2019	AUDHUF	N/A	N/A	N/A	N/A
1/30/2019	AUDHUF	N/A	N/A	N/A	N/A
1/31/2019	AUDHUF	N/A	N/A	N/A	N/A
2/1/2019	AUDHUF	N/A	N/A	N/A	N/A
2/4/2019	AUDHUF	N/A	N/A	N/A	N/A
2/5/2019	AUDHUF	N/A	N/A	N/A	N/A
2/6/2019	AUDHUF	N/A	N/A	N/A	N/A
2/7/2019	AUDHUF	N/A	N/A	N/A	N/A
2/8/2019	AUDHUF	N/A	N/A	N/A	N/A
2/11/2019	AUDHUF	N/A	N/A	N/A	N/A
2/12/2019	AUDHUF	N/A	N/A	N/A	N/A
2/13/2019	AUDHUF	N/A	N/A	N/A	N/A
2/14/2019	AUDHUF	N/A	N/A	N/A	N/A
2/15/2019	AUDHUF	N/A	N/A	N/A	N/A
2/18/2019	AUDHUF	N/A	N/A	N/A	N/A
2/19/2019	AUDHUF	N/A	N/A	N/A	N/A
2/20/2019	AUDHUF	N/A	N/A	N/A	N/A
2/21/2019	AUDHUF	N/A	N/A	N/A	N/A
2/22/2019	AUDHUF	N/A	N/A	N/A	N/A
2/25/2019	AUDHUF	N/A	N/A	N/A	N/A
2/26/2019	AUDHUF	N/A	N/A	N/A	N/A
2/27/2019	AUDHUF	N/A	N/A	N/A	N/A
2/28/2019	AUDHUF	N/A	N/A	N/A	N/A
3/1/2019	AUDHUF	N/A	N/A	N/A	N/A
3/4/2019	AUDHUF	N/A	N/A	N/A	N/A
3/5/2019	AUDHUF	N/A	N/A	N/A	N/A
3/6/2019	AUDHUF	N/A	N/A	N/A	N/A
3/7/2019	AUDHUF	N/A	N/A	N/A	N/A
3/8/2019	AUDHUF	N/A	N/A	N/A	N/A
3/11/2019	AUDHUF	N/A	N/A	N/A	N/A
3/12/2019	AUDHUF	N/A	N/A	N/A	N/A
3/13/2019	AUDHUF	N/A	N/A	N/A	N/A
3/14/2019	AUDHUF	N/A	N/A	N/A	N/A
3/15/2019	AUDHUF	N/A	N/A	N/A	N/A
3/18/2019	AUDHUF	N/A	N/A	N/A	N/A
3/19/2019	AUDHUF	N/A	N/A	N/A	N/A

3/20/2019	AUDHUF	N/A	N/A	N/A	N/A
3/21/2019	AUDHUF	N/A	N/A	N/A	N/A
3/22/2019	AUDHUF	N/A	N/A	N/A	N/A
3/25/2019	AUDHUF	N/A	N/A	N/A	N/A
3/26/2019	AUDHUF	N/A	N/A	N/A	N/A
3/27/2019	AUDHUF	N/A	N/A	N/A	N/A
3/28/2019	AUDHUF	N/A	N/A	N/A	N/A
3/29/2019	AUDHUF	N/A	N/A	N/A	N/A
1/1/2019	AUDJPY	N/A	N/A	N/A	N/A
1/2/2019	AUDJPY	N/A	N/A	N/A	N/A
1/3/2019	AUDJPY	N/A	N/A	N/A	N/A
1/4/2019	AUDJPY	N/A	N/A	N/A	N/A
1/7/2019	AUDJPY	N/A	N/A	N/A	N/A
1/8/2019	AUDJPY	N/A	N/A	N/A	N/A
1/9/2019	AUDJPY	N/A	N/A	N/A	N/A
1/10/2019	AUDJPY	N/A	N/A	N/A	N/A
1/11/2019	AUDJPY	N/A	N/A	N/A	N/A
1/14/2019	AUDJPY	N/A	N/A	N/A	N/A
1/15/2019	AUDJPY	N/A	N/A	N/A	N/A
1/16/2019	AUDJPY	N/A	N/A	N/A	N/A
1/17/2019	AUDJPY	N/A	N/A	N/A	N/A
1/18/2019	AUDJPY	N/A	N/A	N/A	N/A
1/21/2019	AUDJPY	N/A	N/A	N/A	N/A
1/22/2019	AUDJPY	N/A	N/A	N/A	N/A
1/23/2019	AUDJPY	N/A	N/A	N/A	N/A
1/24/2019	AUDJPY	N/A	N/A	N/A	N/A
1/25/2019	AUDJPY	N/A	N/A	N/A	N/A
1/28/2019	AUDJPY	N/A	N/A	N/A	N/A
1/29/2019	AUDJPY	N/A	N/A	N/A	N/A
1/30/2019	AUDJPY	N/A	N/A	N/A	N/A
1/31/2019	AUDJPY	N/A	N/A	N/A	N/A
2/1/2019	AUDJPY	N/A	N/A	N/A	N/A
2/4/2019	AUDJPY	N/A	N/A	N/A	N/A
2/5/2019	AUDJPY	N/A	N/A	N/A	N/A
2/6/2019	AUDJPY	N/A	N/A	N/A	N/A
2/7/2019	AUDJPY	N/A	N/A	N/A	N/A
2/8/2019	AUDJPY	N/A	N/A	N/A	N/A
2/11/2019	AUDJPY	N/A	N/A	N/A	N/A
2/12/2019	AUDJPY	N/A	N/A	N/A	N/A
2/13/2019	AUDJPY	N/A	N/A	N/A	N/A
2/14/2019	AUDJPY	N/A	N/A	N/A	N/A
2/15/2019	AUDJPY	N/A	N/A	N/A	N/A
2/18/2019	AUDJPY	N/A	N/A	N/A	N/A
2/19/2019	AUDJPY	N/A	N/A	N/A	N/A
2/20/2019	AUDJPY	N/A	N/A	N/A	N/A
2/21/2019	AUDJPY	N/A	N/A	N/A	N/A
2/22/2019	AUDJPY	N/A	N/A	N/A	N/A
2/25/2019	AUDJPY	N/A	N/A	N/A	N/A
2/26/2019	AUDJPY	N/A	N/A	N/A	N/A
2/27/2019	AUDJPY	N/A	N/A	N/A	N/A

2/28/2019	AUDJPY	N/A	N/A	N/A	N/A
3/1/2019	AUDJPY	N/A	N/A	N/A	N/A
3/4/2019	AUDJPY	N/A	N/A	N/A	N/A
3/5/2019	AUDJPY	N/A	N/A	N/A	N/A
3/6/2019	AUDJPY	N/A	N/A	N/A	N/A
3/7/2019	AUDJPY	N/A	N/A	N/A	N/A
3/8/2019	AUDJPY	N/A	N/A	N/A	N/A
3/11/2019	AUDJPY	N/A	N/A	N/A	N/A
3/12/2019	AUDJPY	N/A	N/A	N/A	N/A
3/13/2019	AUDJPY	N/A	N/A	N/A	N/A
3/14/2019	AUDJPY	N/A	N/A	N/A	N/A
3/15/2019	AUDJPY	N/A	N/A	N/A	N/A
3/18/2019	AUDJPY	N/A	N/A	N/A	N/A
3/19/2019	AUDJPY	N/A	N/A	N/A	N/A
3/20/2019	AUDJPY	N/A	N/A	N/A	N/A
3/21/2019	AUDJPY	N/A	N/A	N/A	N/A
3/22/2019	AUDJPY	N/A	N/A	N/A	N/A
3/25/2019	AUDJPY	N/A	N/A	N/A	N/A
3/26/2019	AUDJPY	N/A	N/A	N/A	N/A
3/27/2019	AUDJPY	N/A	N/A	N/A	N/A
3/28/2019	AUDJPY	N/A	N/A	N/A	N/A
3/29/2019	AUDJPY	N/A	N/A	N/A	N/A
1/1/2019	AUDMXN	N/A	N/A	N/A	N/A
1/2/2019	AUDMXN	N/A	N/A	N/A	N/A
1/3/2019	AUDMXN	N/A	N/A	N/A	N/A
1/4/2019	AUDMXN	N/A	N/A	N/A	N/A
1/7/2019	AUDMXN	N/A	N/A	N/A	N/A
1/8/2019	AUDMXN	N/A	N/A	N/A	N/A
1/9/2019	AUDMXN	N/A	N/A	N/A	N/A
1/10/2019	AUDMXN	N/A	N/A	N/A	N/A
1/11/2019	AUDMXN	N/A	N/A	N/A	N/A
1/14/2019	AUDMXN	N/A	N/A	N/A	N/A
1/15/2019	AUDMXN	N/A	N/A	N/A	N/A
1/16/2019	AUDMXN	N/A	N/A	N/A	N/A
1/17/2019	AUDMXN	N/A	N/A	N/A	N/A
1/18/2019	AUDMXN	N/A	N/A	N/A	N/A
1/21/2019	AUDMXN	N/A	N/A	N/A	N/A
1/22/2019	AUDMXN	N/A	N/A	N/A	N/A
1/23/2019	AUDMXN	N/A	N/A	N/A	N/A
1/24/2019	AUDMXN	N/A	N/A	N/A	N/A
1/25/2019	AUDMXN	N/A	N/A	N/A	N/A
1/28/2019	AUDMXN	N/A	N/A	N/A	N/A
1/29/2019	AUDMXN	N/A	N/A	N/A	N/A
1/30/2019	AUDMXN	N/A	N/A	N/A	N/A
1/31/2019	AUDMXN	N/A	N/A	N/A	N/A
2/1/2019	AUDMXN	N/A	N/A	N/A	N/A
2/4/2019	AUDMXN	N/A	N/A	N/A	N/A
2/5/2019	AUDMXN	N/A	N/A	N/A	N/A
2/6/2019	AUDMXN	N/A	N/A	N/A	N/A
2/7/2019	AUDMXN	N/A	N/A	N/A	N/A

2/8/2019	AUDMXN	N/A	N/A	N/A	N/A
2/11/2019	AUDMXN	N/A	N/A	N/A	N/A
2/12/2019	AUDMXN	N/A	N/A	N/A	N/A
2/13/2019	AUDMXN	N/A	N/A	N/A	N/A
2/14/2019	AUDMXN	N/A	N/A	N/A	N/A
2/15/2019	AUDMXN	N/A	N/A	N/A	N/A
2/18/2019	AUDMXN	N/A	N/A	N/A	N/A
2/19/2019	AUDMXN	N/A	N/A	N/A	N/A
2/20/2019	AUDMXN	N/A	N/A	N/A	N/A
2/21/2019	AUDMXN	N/A	N/A	N/A	N/A
2/22/2019	AUDMXN	N/A	N/A	N/A	N/A
2/25/2019	AUDMXN	N/A	N/A	N/A	N/A
2/26/2019	AUDMXN	N/A	N/A	N/A	N/A
2/27/2019	AUDMXN	N/A	N/A	N/A	N/A
2/28/2019	AUDMXN	N/A	N/A	N/A	N/A
3/1/2019	AUDMXN	N/A	N/A	N/A	N/A
3/4/2019	AUDMXN	N/A	N/A	N/A	N/A
3/5/2019	AUDMXN	N/A	N/A	N/A	N/A
3/6/2019	AUDMXN	N/A	N/A	N/A	N/A
3/7/2019	AUDMXN	N/A	N/A	N/A	N/A
3/8/2019	AUDMXN	N/A	N/A	N/A	N/A
3/11/2019	AUDMXN	N/A	N/A	N/A	N/A
3/12/2019	AUDMXN	N/A	N/A	N/A	N/A
3/13/2019	AUDMXN	N/A	N/A	N/A	N/A
3/14/2019	AUDMXN	N/A	N/A	N/A	N/A
3/15/2019	AUDMXN	N/A	N/A	N/A	N/A
3/18/2019	AUDMXN	N/A	N/A	N/A	N/A
3/19/2019	AUDMXN	N/A	N/A	N/A	N/A
3/20/2019	AUDMXN	N/A	N/A	N/A	N/A
3/21/2019	AUDMXN	N/A	N/A	N/A	N/A
3/22/2019	AUDMXN	N/A	N/A	N/A	N/A
3/25/2019	AUDMXN	N/A	N/A	N/A	N/A
3/26/2019	AUDMXN	N/A	N/A	N/A	N/A
3/27/2019	AUDMXN	N/A	N/A	N/A	N/A
3/28/2019	AUDMXN	N/A	N/A	N/A	N/A
3/29/2019	AUDMXN	N/A	N/A	N/A	N/A
1/1/2019	AUDNOK	N/A	N/A	N/A	N/A
1/2/2019	AUDNOK	N/A	N/A	N/A	N/A
1/3/2019	AUDNOK	N/A	N/A	N/A	N/A
1/4/2019	AUDNOK	N/A	N/A	N/A	N/A
1/7/2019	AUDNOK	N/A	N/A	N/A	N/A
1/8/2019	AUDNOK	N/A	N/A	N/A	N/A
1/9/2019	AUDNOK	N/A	N/A	N/A	N/A
1/10/2019	AUDNOK	N/A	N/A	N/A	N/A
1/11/2019	AUDNOK	N/A	N/A	N/A	N/A
1/14/2019	AUDNOK	N/A	N/A	N/A	N/A
1/15/2019	AUDNOK	N/A	N/A	N/A	N/A
1/16/2019	AUDNOK	N/A	N/A	N/A	N/A
1/17/2019	AUDNOK	N/A	N/A	N/A	N/A
1/18/2019	AUDNOK	N/A	N/A	N/A	N/A

1/21/2019	AUDNOK	N/A	N/A	N/A	N/A
1/22/2019	AUDNOK	N/A	N/A	N/A	N/A
1/23/2019	AUDNOK	N/A	N/A	N/A	N/A
1/24/2019	AUDNOK	N/A	N/A	N/A	N/A
1/25/2019	AUDNOK	N/A	N/A	N/A	N/A
1/28/2019	AUDNOK	N/A	N/A	N/A	N/A
1/29/2019	AUDNOK	N/A	N/A	N/A	N/A
1/30/2019	AUDNOK	N/A	N/A	N/A	N/A
1/31/2019	AUDNOK	N/A	N/A	N/A	N/A
2/1/2019	AUDNOK	N/A	N/A	N/A	N/A
2/4/2019	AUDNOK	N/A	N/A	N/A	N/A
2/5/2019	AUDNOK	N/A	N/A	N/A	N/A
2/6/2019	AUDNOK	N/A	N/A	N/A	N/A
2/7/2019	AUDNOK	N/A	N/A	N/A	N/A
2/8/2019	AUDNOK	N/A	N/A	N/A	N/A
2/11/2019	AUDNOK	N/A	N/A	N/A	N/A
2/12/2019	AUDNOK	N/A	N/A	N/A	N/A
2/13/2019	AUDNOK	N/A	N/A	N/A	N/A
2/14/2019	AUDNOK	N/A	N/A	N/A	N/A
2/15/2019	AUDNOK	N/A	N/A	N/A	N/A
2/18/2019	AUDNOK	N/A	N/A	N/A	N/A
2/19/2019	AUDNOK	N/A	N/A	N/A	N/A
2/20/2019	AUDNOK	N/A	N/A	N/A	N/A
2/21/2019	AUDNOK	N/A	N/A	N/A	N/A
2/22/2019	AUDNOK	N/A	N/A	N/A	N/A
2/25/2019	AUDNOK	N/A	N/A	N/A	N/A
2/26/2019	AUDNOK	N/A	N/A	N/A	N/A
2/27/2019	AUDNOK	N/A	N/A	N/A	N/A
2/28/2019	AUDNOK	N/A	N/A	N/A	N/A
3/1/2019	AUDNOK	N/A	N/A	N/A	N/A
3/4/2019	AUDNOK	N/A	N/A	N/A	N/A
3/5/2019	AUDNOK	N/A	N/A	N/A	N/A
3/6/2019	AUDNOK	N/A	N/A	N/A	N/A
3/7/2019	AUDNOK	N/A	N/A	N/A	N/A
3/8/2019	AUDNOK	N/A	N/A	N/A	N/A
3/11/2019	AUDNOK	N/A	N/A	N/A	N/A
3/12/2019	AUDNOK	N/A	N/A	N/A	N/A
3/13/2019	AUDNOK	N/A	N/A	N/A	N/A
3/14/2019	AUDNOK	N/A	N/A	N/A	N/A
3/15/2019	AUDNOK	N/A	N/A	N/A	N/A
3/18/2019	AUDNOK	N/A	N/A	N/A	N/A
3/19/2019	AUDNOK	N/A	N/A	N/A	N/A
3/20/2019	AUDNOK	N/A	N/A	N/A	N/A
3/21/2019	AUDNOK	N/A	N/A	N/A	N/A
3/22/2019	AUDNOK	N/A	N/A	N/A	N/A
3/25/2019	AUDNOK	N/A	N/A	N/A	N/A
3/26/2019	AUDNOK	N/A	N/A	N/A	N/A
3/27/2019	AUDNOK	N/A	N/A	N/A	N/A
3/28/2019	AUDNOK	N/A	N/A	N/A	N/A
3/29/2019	AUDNOK	N/A	N/A	N/A	N/A

1/1/2019	AUDNZD	N/A	N/A	N/A	N/A
1/2/2019	AUDNZD	N/A	N/A	N/A	N/A
1/3/2019	AUDNZD	N/A	N/A	N/A	N/A
1/4/2019	AUDNZD	N/A	N/A	N/A	N/A
1/7/2019	AUDNZD	N/A	N/A	N/A	N/A
1/8/2019	AUDNZD	N/A	N/A	N/A	N/A
1/9/2019	AUDNZD	N/A	N/A	N/A	N/A
1/10/2019	AUDNZD	N/A	N/A	N/A	N/A
1/11/2019	AUDNZD	N/A	N/A	N/A	N/A
1/14/2019	AUDNZD	N/A	N/A	N/A	N/A
1/15/2019	AUDNZD	N/A	N/A	N/A	N/A
1/16/2019	AUDNZD	N/A	N/A	N/A	N/A
1/17/2019	AUDNZD	N/A	N/A	N/A	N/A
1/18/2019	AUDNZD	N/A	N/A	N/A	N/A
1/21/2019	AUDNZD	N/A	N/A	N/A	N/A
1/22/2019	AUDNZD	N/A	N/A	N/A	N/A
1/23/2019	AUDNZD	N/A	N/A	N/A	N/A
1/24/2019	AUDNZD	N/A	N/A	N/A	N/A
1/25/2019	AUDNZD	N/A	N/A	N/A	N/A
1/28/2019	AUDNZD	N/A	N/A	N/A	N/A
1/29/2019	AUDNZD	N/A	N/A	N/A	N/A
1/30/2019	AUDNZD	N/A	N/A	N/A	N/A
1/31/2019	AUDNZD	N/A	N/A	N/A	N/A
2/1/2019	AUDNZD	N/A	N/A	N/A	N/A
2/4/2019	AUDNZD	N/A	N/A	N/A	N/A
2/5/2019	AUDNZD	N/A	N/A	N/A	N/A
2/6/2019	AUDNZD	N/A	N/A	N/A	N/A
2/7/2019	AUDNZD	N/A	N/A	N/A	N/A
2/8/2019	AUDNZD	N/A	N/A	N/A	N/A
2/11/2019	AUDNZD	N/A	N/A	N/A	N/A
2/12/2019	AUDNZD	N/A	N/A	N/A	N/A
2/13/2019	AUDNZD	N/A	N/A	N/A	N/A
2/14/2019	AUDNZD	N/A	N/A	N/A	N/A
2/15/2019	AUDNZD	N/A	N/A	N/A	N/A
2/18/2019	AUDNZD	N/A	N/A	N/A	N/A
2/19/2019	AUDNZD	N/A	N/A	N/A	N/A
2/20/2019	AUDNZD	N/A	N/A	N/A	N/A
2/21/2019	AUDNZD	N/A	N/A	N/A	N/A
2/22/2019	AUDNZD	N/A	N/A	N/A	N/A
2/25/2019	AUDNZD	N/A	N/A	N/A	N/A
2/26/2019	AUDNZD	N/A	N/A	N/A	N/A
2/27/2019	AUDNZD	N/A	N/A	N/A	N/A
2/28/2019	AUDNZD	N/A	N/A	N/A	N/A
3/1/2019	AUDNZD	N/A	N/A	N/A	N/A
3/4/2019	AUDNZD	N/A	N/A	N/A	N/A
3/5/2019	AUDNZD	N/A	N/A	N/A	N/A
3/6/2019	AUDNZD	N/A	N/A	N/A	N/A
3/7/2019	AUDNZD	N/A	N/A	N/A	N/A
3/8/2019	AUDNZD	N/A	N/A	N/A	N/A
3/11/2019	AUDNZD	N/A	N/A	N/A	N/A

3/12/2019	AUDNZD	N/A	N/A	N/A	N/A
3/13/2019	AUDNZD	N/A	N/A	N/A	N/A
3/14/2019	AUDNZD	N/A	N/A	N/A	N/A
3/15/2019	AUDNZD	N/A	N/A	N/A	N/A
3/18/2019	AUDNZD	N/A	N/A	N/A	N/A
3/19/2019	AUDNZD	N/A	N/A	N/A	N/A
3/20/2019	AUDNZD	N/A	N/A	N/A	N/A
3/21/2019	AUDNZD	N/A	N/A	N/A	N/A
3/22/2019	AUDNZD	N/A	N/A	N/A	N/A
3/25/2019	AUDNZD	N/A	N/A	N/A	N/A
3/26/2019	AUDNZD	N/A	N/A	N/A	N/A
3/27/2019	AUDNZD	N/A	N/A	N/A	N/A
3/28/2019	AUDNZD	N/A	N/A	N/A	N/A
3/29/2019	AUDNZD	N/A	N/A	N/A	N/A
1/1/2019	AUDPLN	N/A	N/A	N/A	N/A
1/2/2019	AUDPLN	N/A	N/A	N/A	N/A
1/3/2019	AUDPLN	N/A	N/A	N/A	N/A
1/4/2019	AUDPLN	N/A	N/A	N/A	N/A
1/7/2019	AUDPLN	N/A	N/A	N/A	N/A
1/8/2019	AUDPLN	N/A	N/A	N/A	N/A
1/9/2019	AUDPLN	N/A	N/A	N/A	N/A
1/10/2019	AUDPLN	N/A	N/A	N/A	N/A
1/11/2019	AUDPLN	N/A	N/A	N/A	N/A
1/14/2019	AUDPLN	N/A	N/A	N/A	N/A
1/15/2019	AUDPLN	N/A	N/A	N/A	N/A
1/16/2019	AUDPLN	N/A	N/A	N/A	N/A
1/17/2019	AUDPLN	N/A	N/A	N/A	N/A
1/18/2019	AUDPLN	N/A	N/A	N/A	N/A
1/21/2019	AUDPLN	N/A	N/A	N/A	N/A
1/22/2019	AUDPLN	N/A	N/A	N/A	N/A
1/23/2019	AUDPLN	N/A	N/A	N/A	N/A
1/24/2019	AUDPLN	N/A	N/A	N/A	N/A
1/25/2019	AUDPLN	N/A	N/A	N/A	N/A
1/28/2019	AUDPLN	N/A	N/A	N/A	N/A
1/29/2019	AUDPLN	N/A	N/A	N/A	N/A
1/30/2019	AUDPLN	N/A	N/A	N/A	N/A
1/31/2019	AUDPLN	N/A	N/A	N/A	N/A
2/1/2019	AUDPLN	N/A	N/A	N/A	N/A
2/4/2019	AUDPLN	N/A	N/A	N/A	N/A
2/5/2019	AUDPLN	N/A	N/A	N/A	N/A
2/6/2019	AUDPLN	N/A	N/A	N/A	N/A
2/7/2019	AUDPLN	N/A	N/A	N/A	N/A
2/8/2019	AUDPLN	N/A	N/A	N/A	N/A
2/11/2019	AUDPLN	N/A	N/A	N/A	N/A
2/12/2019	AUDPLN	N/A	N/A	N/A	N/A
2/13/2019	AUDPLN	N/A	N/A	N/A	N/A
2/14/2019	AUDPLN	N/A	N/A	N/A	N/A
2/15/2019	AUDPLN	N/A	N/A	N/A	N/A
2/18/2019	AUDPLN	N/A	N/A	N/A	N/A
2/19/2019	AUDPLN	N/A	N/A	N/A	N/A

2/20/2019	AUDPLN	N/A	N/A	N/A	N/A
2/21/2019	AUDPLN	N/A	N/A	N/A	N/A
2/22/2019	AUDPLN	N/A	N/A	N/A	N/A
2/25/2019	AUDPLN	N/A	N/A	N/A	N/A
2/26/2019	AUDPLN	N/A	N/A	N/A	N/A
2/27/2019	AUDPLN	N/A	N/A	N/A	N/A
2/28/2019	AUDPLN	N/A	N/A	N/A	N/A
3/1/2019	AUDPLN	N/A	N/A	N/A	N/A
3/4/2019	AUDPLN	N/A	N/A	N/A	N/A
3/5/2019	AUDPLN	N/A	N/A	N/A	N/A
3/6/2019	AUDPLN	N/A	N/A	N/A	N/A
3/7/2019	AUDPLN	N/A	N/A	N/A	N/A
3/8/2019	AUDPLN	N/A	N/A	N/A	N/A
3/11/2019	AUDPLN	N/A	N/A	N/A	N/A
3/12/2019	AUDPLN	N/A	N/A	N/A	N/A
3/13/2019	AUDPLN	N/A	N/A	N/A	N/A
3/14/2019	AUDPLN	N/A	N/A	N/A	N/A
3/15/2019	AUDPLN	N/A	N/A	N/A	N/A
3/18/2019	AUDPLN	N/A	N/A	N/A	N/A
3/19/2019	AUDPLN	N/A	N/A	N/A	N/A
3/20/2019	AUDPLN	N/A	N/A	N/A	N/A
3/21/2019	AUDPLN	N/A	N/A	N/A	N/A
3/22/2019	AUDPLN	N/A	N/A	N/A	N/A
3/25/2019	AUDPLN	N/A	N/A	N/A	N/A
3/26/2019	AUDPLN	N/A	N/A	N/A	N/A
3/27/2019	AUDPLN	N/A	N/A	N/A	N/A
3/28/2019	AUDPLN	N/A	N/A	N/A	N/A
3/29/2019	AUDPLN	N/A	N/A	N/A	N/A
1/1/2019	AUDSEK	N/A	N/A	N/A	N/A
1/2/2019	AUDSEK	N/A	N/A	N/A	N/A
1/3/2019	AUDSEK	N/A	N/A	N/A	N/A
1/4/2019	AUDSEK	N/A	N/A	N/A	N/A
1/7/2019	AUDSEK	N/A	N/A	N/A	N/A
1/8/2019	AUDSEK	N/A	N/A	N/A	N/A
1/9/2019	AUDSEK	N/A	N/A	N/A	N/A
1/10/2019	AUDSEK	N/A	N/A	N/A	N/A
1/11/2019	AUDSEK	N/A	N/A	N/A	N/A
1/14/2019	AUDSEK	N/A	N/A	N/A	N/A
1/15/2019	AUDSEK	N/A	N/A	N/A	N/A
1/16/2019	AUDSEK	N/A	N/A	N/A	N/A
1/17/2019	AUDSEK	N/A	N/A	N/A	N/A
1/18/2019	AUDSEK	N/A	N/A	N/A	N/A
1/21/2019	AUDSEK	N/A	N/A	N/A	N/A
1/22/2019	AUDSEK	N/A	N/A	N/A	N/A
1/23/2019	AUDSEK	N/A	N/A	N/A	N/A
1/24/2019	AUDSEK	N/A	N/A	N/A	N/A
1/25/2019	AUDSEK	N/A	N/A	N/A	N/A
1/28/2019	AUDSEK	N/A	N/A	N/A	N/A
1/29/2019	AUDSEK	N/A	N/A	N/A	N/A
1/30/2019	AUDSEK	N/A	N/A	N/A	N/A

1/31/2019	AUDSEK	N/A	N/A	N/A	N/A
2/1/2019	AUDSEK	N/A	N/A	N/A	N/A
2/4/2019	AUDSEK	N/A	N/A	N/A	N/A
2/5/2019	AUDSEK	N/A	N/A	N/A	N/A
2/6/2019	AUDSEK	N/A	N/A	N/A	N/A
2/7/2019	AUDSEK	N/A	N/A	N/A	N/A
2/8/2019	AUDSEK	N/A	N/A	N/A	N/A
2/11/2019	AUDSEK	N/A	N/A	N/A	N/A
2/12/2019	AUDSEK	N/A	N/A	N/A	N/A
2/13/2019	AUDSEK	N/A	N/A	N/A	N/A
2/14/2019	AUDSEK	N/A	N/A	N/A	N/A
2/15/2019	AUDSEK	N/A	N/A	N/A	N/A
2/18/2019	AUDSEK	N/A	N/A	N/A	N/A
2/19/2019	AUDSEK	N/A	N/A	N/A	N/A
2/20/2019	AUDSEK	N/A	N/A	N/A	N/A
2/21/2019	AUDSEK	N/A	N/A	N/A	N/A
2/22/2019	AUDSEK	N/A	N/A	N/A	N/A
2/25/2019	AUDSEK	N/A	N/A	N/A	N/A
2/26/2019	AUDSEK	N/A	N/A	N/A	N/A
2/27/2019	AUDSEK	N/A	N/A	N/A	N/A
2/28/2019	AUDSEK	N/A	N/A	N/A	N/A
3/1/2019	AUDSEK	N/A	N/A	N/A	N/A
3/4/2019	AUDSEK	N/A	N/A	N/A	N/A
3/5/2019	AUDSEK	N/A	N/A	N/A	N/A
3/6/2019	AUDSEK	N/A	N/A	N/A	N/A
3/7/2019	AUDSEK	N/A	N/A	N/A	N/A
3/8/2019	AUDSEK	N/A	N/A	N/A	N/A
3/11/2019	AUDSEK	N/A	N/A	N/A	N/A
3/12/2019	AUDSEK	N/A	N/A	N/A	N/A
3/13/2019	AUDSEK	N/A	N/A	N/A	N/A
3/14/2019	AUDSEK	N/A	N/A	N/A	N/A
3/15/2019	AUDSEK	N/A	N/A	N/A	N/A
3/18/2019	AUDSEK	N/A	N/A	N/A	N/A
3/19/2019	AUDSEK	N/A	N/A	N/A	N/A
3/20/2019	AUDSEK	N/A	N/A	N/A	N/A
3/21/2019	AUDSEK	N/A	N/A	N/A	N/A
3/22/2019	AUDSEK	N/A	N/A	N/A	N/A
3/25/2019	AUDSEK	N/A	N/A	N/A	N/A
3/26/2019	AUDSEK	N/A	N/A	N/A	N/A
3/27/2019	AUDSEK	N/A	N/A	N/A	N/A
3/28/2019	AUDSEK	N/A	N/A	N/A	N/A
3/29/2019	AUDSEK	N/A	N/A	N/A	N/A
1/1/2019	AUDSGD	N/A	N/A	N/A	N/A
1/2/2019	AUDSGD	N/A	N/A	N/A	N/A
1/3/2019	AUDSGD	N/A	N/A	N/A	N/A
1/4/2019	AUDSGD	N/A	N/A	N/A	N/A
1/7/2019	AUDSGD	N/A	N/A	N/A	N/A
1/8/2019	AUDSGD	N/A	N/A	N/A	N/A
1/9/2019	AUDSGD	N/A	N/A	N/A	N/A
1/10/2019	AUDSGD	N/A	N/A	N/A	N/A

1/11/2019	AUDSGD	N/A	N/A	N/A	N/A
1/14/2019	AUDSGD	N/A	N/A	N/A	N/A
1/15/2019	AUDSGD	N/A	N/A	N/A	N/A
1/16/2019	AUDSGD	N/A	N/A	N/A	N/A
1/17/2019	AUDSGD	N/A	N/A	N/A	N/A
1/18/2019	AUDSGD	N/A	N/A	N/A	N/A
1/21/2019	AUDSGD	N/A	N/A	N/A	N/A
1/22/2019	AUDSGD	N/A	N/A	N/A	N/A
1/23/2019	AUDSGD	N/A	N/A	N/A	N/A
1/24/2019	AUDSGD	N/A	N/A	N/A	N/A
1/25/2019	AUDSGD	N/A	N/A	N/A	N/A
1/28/2019	AUDSGD	N/A	N/A	N/A	N/A
1/29/2019	AUDSGD	N/A	N/A	N/A	N/A
1/30/2019	AUDSGD	N/A	N/A	N/A	N/A
1/31/2019	AUDSGD	N/A	N/A	N/A	N/A
2/1/2019	AUDSGD	N/A	N/A	N/A	N/A
2/4/2019	AUDSGD	N/A	N/A	N/A	N/A
2/5/2019	AUDSGD	N/A	N/A	N/A	N/A
2/6/2019	AUDSGD	N/A	N/A	N/A	N/A
2/7/2019	AUDSGD	N/A	N/A	N/A	N/A
2/8/2019	AUDSGD	N/A	N/A	N/A	N/A
2/11/2019	AUDSGD	N/A	N/A	N/A	N/A
2/12/2019	AUDSGD	N/A	N/A	N/A	N/A
2/13/2019	AUDSGD	N/A	N/A	N/A	N/A
2/14/2019	AUDSGD	N/A	N/A	N/A	N/A
2/15/2019	AUDSGD	N/A	N/A	N/A	N/A
2/18/2019	AUDSGD	N/A	N/A	N/A	N/A
2/19/2019	AUDSGD	N/A	N/A	N/A	N/A
2/20/2019	AUDSGD	N/A	N/A	N/A	N/A
2/21/2019	AUDSGD	N/A	N/A	N/A	N/A
2/22/2019	AUDSGD	N/A	N/A	N/A	N/A
2/25/2019	AUDSGD	N/A	N/A	N/A	N/A
2/26/2019	AUDSGD	N/A	N/A	N/A	N/A
2/27/2019	AUDSGD	N/A	N/A	N/A	N/A
2/28/2019	AUDSGD	N/A	N/A	N/A	N/A
3/1/2019	AUDSGD	N/A	N/A	N/A	N/A
3/4/2019	AUDSGD	N/A	N/A	N/A	N/A
3/5/2019	AUDSGD	N/A	N/A	N/A	N/A
3/6/2019	AUDSGD	N/A	N/A	N/A	N/A
3/7/2019	AUDSGD	N/A	N/A	N/A	N/A
3/8/2019	AUDSGD	N/A	N/A	N/A	N/A
3/11/2019	AUDSGD	N/A	N/A	N/A	N/A
3/12/2019	AUDSGD	N/A	N/A	N/A	N/A
3/13/2019	AUDSGD	N/A	N/A	N/A	N/A
3/14/2019	AUDSGD	N/A	N/A	N/A	N/A
3/15/2019	AUDSGD	N/A	N/A	N/A	N/A
3/18/2019	AUDSGD	N/A	N/A	N/A	N/A
3/19/2019	AUDSGD	N/A	N/A	N/A	N/A
3/20/2019	AUDSGD	N/A	N/A	N/A	N/A
3/21/2019	AUDSGD	N/A	N/A	N/A	N/A

3/22/2019	AUDSGD	N/A	N/A	N/A	N/A
3/25/2019	AUDSGD	N/A	N/A	N/A	N/A
3/26/2019	AUDSGD	N/A	N/A	N/A	N/A
3/27/2019	AUDSGD	N/A	N/A	N/A	N/A
3/28/2019	AUDSGD	N/A	N/A	N/A	N/A
3/29/2019	AUDSGD	N/A	N/A	N/A	N/A
1/1/2019	AUDUSD	N/A	N/A	N/A	N/A
1/2/2019	AUDUSD	N/A	N/A	N/A	N/A
1/3/2019	AUDUSD	N/A	N/A	N/A	N/A
1/4/2019	AUDUSD	N/A	N/A	N/A	N/A
1/7/2019	AUDUSD	N/A	N/A	N/A	N/A
1/8/2019	AUDUSD	N/A	N/A	N/A	N/A
1/9/2019	AUDUSD	N/A	N/A	N/A	N/A
1/10/2019	AUDUSD	N/A	N/A	N/A	N/A
1/11/2019	AUDUSD	N/A	N/A	N/A	N/A
1/14/2019	AUDUSD	N/A	N/A	N/A	N/A
1/15/2019	AUDUSD	N/A	N/A	N/A	N/A
1/16/2019	AUDUSD	N/A	N/A	N/A	N/A
1/17/2019	AUDUSD	N/A	N/A	N/A	N/A
1/18/2019	AUDUSD	N/A	N/A	N/A	N/A
1/21/2019	AUDUSD	N/A	N/A	N/A	N/A
1/22/2019	AUDUSD	N/A	N/A	N/A	N/A
1/23/2019	AUDUSD	N/A	N/A	N/A	N/A
1/24/2019	AUDUSD	N/A	N/A	N/A	N/A
1/25/2019	AUDUSD	N/A	N/A	N/A	N/A
1/28/2019	AUDUSD	N/A	N/A	N/A	N/A
1/29/2019	AUDUSD	N/A	N/A	N/A	N/A
1/30/2019	AUDUSD	N/A	N/A	N/A	N/A
1/31/2019	AUDUSD	N/A	N/A	N/A	N/A
2/1/2019	AUDUSD	N/A	N/A	N/A	N/A
2/4/2019	AUDUSD	N/A	N/A	N/A	N/A
2/5/2019	AUDUSD	N/A	N/A	N/A	N/A
2/6/2019	AUDUSD	N/A	N/A	N/A	N/A
2/7/2019	AUDUSD	N/A	N/A	N/A	N/A
2/8/2019	AUDUSD	N/A	N/A	N/A	N/A
2/11/2019	AUDUSD	N/A	N/A	N/A	N/A
2/12/2019	AUDUSD	N/A	N/A	N/A	N/A
2/13/2019	AUDUSD	N/A	N/A	N/A	N/A
2/14/2019	AUDUSD	N/A	N/A	N/A	N/A
2/15/2019	AUDUSD	N/A	N/A	N/A	N/A
2/18/2019	AUDUSD	N/A	N/A	N/A	N/A
2/19/2019	AUDUSD	N/A	N/A	N/A	N/A
2/20/2019	AUDUSD	N/A	N/A	N/A	N/A
2/21/2019	AUDUSD	N/A	N/A	N/A	N/A
2/22/2019	AUDUSD	N/A	N/A	N/A	N/A
2/25/2019	AUDUSD	N/A	N/A	N/A	N/A
2/26/2019	AUDUSD	N/A	N/A	N/A	N/A
2/27/2019	AUDUSD	N/A	N/A	N/A	N/A
2/28/2019	AUDUSD	N/A	N/A	N/A	N/A
3/1/2019	AUDUSD	N/A	N/A	N/A	N/A

3/4/2019	AUDUSD	N/A	N/A	N/A	N/A
3/5/2019	AUDUSD	N/A	N/A	N/A	N/A
3/6/2019	AUDUSD	N/A	N/A	N/A	N/A
3/7/2019	AUDUSD	N/A	N/A	N/A	N/A
3/8/2019	AUDUSD	N/A	N/A	N/A	N/A
3/11/2019	AUDUSD	N/A	N/A	N/A	N/A
3/12/2019	AUDUSD	N/A	N/A	N/A	N/A
3/13/2019	AUDUSD	N/A	N/A	N/A	N/A
3/14/2019	AUDUSD	N/A	N/A	N/A	N/A
3/15/2019	AUDUSD	N/A	N/A	N/A	N/A
3/18/2019	AUDUSD	N/A	N/A	N/A	N/A
3/19/2019	AUDUSD	N/A	N/A	N/A	N/A
3/20/2019	AUDUSD	N/A	N/A	N/A	N/A
3/21/2019	AUDUSD	N/A	N/A	N/A	N/A
3/22/2019	AUDUSD	N/A	N/A	N/A	N/A
3/25/2019	AUDUSD	N/A	N/A	N/A	N/A
3/26/2019	AUDUSD	N/A	N/A	N/A	N/A
3/27/2019	AUDUSD	N/A	N/A	N/A	N/A
3/28/2019	AUDUSD	N/A	N/A	N/A	N/A
3/29/2019	AUDUSD	N/A	N/A	N/A	N/A
1/1/2019	AUDZAR	N/A	N/A	N/A	N/A
1/2/2019	AUDZAR	N/A	N/A	N/A	N/A
1/3/2019	AUDZAR	N/A	N/A	N/A	N/A
1/4/2019	AUDZAR	N/A	N/A	N/A	N/A
1/7/2019	AUDZAR	N/A	N/A	N/A	N/A
1/8/2019	AUDZAR	N/A	N/A	N/A	N/A
1/9/2019	AUDZAR	N/A	N/A	N/A	N/A
1/10/2019	AUDZAR	N/A	N/A	N/A	N/A
1/11/2019	AUDZAR	N/A	N/A	N/A	N/A
1/14/2019	AUDZAR	N/A	N/A	N/A	N/A
1/15/2019	AUDZAR	N/A	N/A	N/A	N/A
1/16/2019	AUDZAR	N/A	N/A	N/A	N/A
1/17/2019	AUDZAR	N/A	N/A	N/A	N/A
1/18/2019	AUDZAR	N/A	N/A	N/A	N/A
1/21/2019	AUDZAR	N/A	N/A	N/A	N/A
1/22/2019	AUDZAR	N/A	N/A	N/A	N/A
1/23/2019	AUDZAR	N/A	N/A	N/A	N/A
1/24/2019	AUDZAR	N/A	N/A	N/A	N/A
1/25/2019	AUDZAR	N/A	N/A	N/A	N/A
1/28/2019	AUDZAR	N/A	N/A	N/A	N/A
1/29/2019	AUDZAR	N/A	N/A	N/A	N/A
1/30/2019	AUDZAR	N/A	N/A	N/A	N/A
1/31/2019	AUDZAR	N/A	N/A	N/A	N/A
2/1/2019	AUDZAR	N/A	N/A	N/A	N/A
2/4/2019	AUDZAR	N/A	N/A	N/A	N/A
2/5/2019	AUDZAR	N/A	N/A	N/A	N/A
2/6/2019	AUDZAR	N/A	N/A	N/A	N/A
2/7/2019	AUDZAR	N/A	N/A	N/A	N/A
2/8/2019	AUDZAR	N/A	N/A	N/A	N/A
2/11/2019	AUDZAR	N/A	N/A	N/A	N/A

2/12/2019	AUDZAR	N/A	N/A	N/A	N/A
2/13/2019	AUDZAR	N/A	N/A	N/A	N/A
2/14/2019	AUDZAR	N/A	N/A	N/A	N/A
2/15/2019	AUDZAR	N/A	N/A	N/A	N/A
2/18/2019	AUDZAR	N/A	N/A	N/A	N/A
2/19/2019	AUDZAR	N/A	N/A	N/A	N/A
2/20/2019	AUDZAR	N/A	N/A	N/A	N/A
2/21/2019	AUDZAR	N/A	N/A	N/A	N/A
2/22/2019	AUDZAR	N/A	N/A	N/A	N/A
2/25/2019	AUDZAR	N/A	N/A	N/A	N/A
2/26/2019	AUDZAR	N/A	N/A	N/A	N/A
2/27/2019	AUDZAR	N/A	N/A	N/A	N/A
2/28/2019	AUDZAR	N/A	N/A	N/A	N/A
3/1/2019	AUDZAR	N/A	N/A	N/A	N/A
3/4/2019	AUDZAR	N/A	N/A	N/A	N/A
3/5/2019	AUDZAR	N/A	N/A	N/A	N/A
3/6/2019	AUDZAR	N/A	N/A	N/A	N/A
3/7/2019	AUDZAR	N/A	N/A	N/A	N/A
3/8/2019	AUDZAR	N/A	N/A	N/A	N/A
3/11/2019	AUDZAR	N/A	N/A	N/A	N/A
3/12/2019	AUDZAR	N/A	N/A	N/A	N/A
3/13/2019	AUDZAR	N/A	N/A	N/A	N/A
3/14/2019	AUDZAR	N/A	N/A	N/A	N/A
3/15/2019	AUDZAR	N/A	N/A	N/A	N/A
3/18/2019	AUDZAR	N/A	N/A	N/A	N/A
3/19/2019	AUDZAR	N/A	N/A	N/A	N/A
3/20/2019	AUDZAR	N/A	N/A	N/A	N/A
3/21/2019	AUDZAR	N/A	N/A	N/A	N/A
3/22/2019	AUDZAR	N/A	N/A	N/A	N/A
3/25/2019	AUDZAR	N/A	N/A	N/A	N/A
3/26/2019	AUDZAR	N/A	N/A	N/A	N/A
3/27/2019	AUDZAR	N/A	N/A	N/A	N/A
3/28/2019	AUDZAR	N/A	N/A	N/A	N/A
3/29/2019	AUDZAR	N/A	N/A	N/A	N/A
1/1/2019	bchusd	N/A	N/A	N/A	N/A
1/2/2019	bchusd	N/A	N/A	N/A	N/A
1/3/2019	bchusd	N/A	N/A	N/A	N/A
1/4/2019	bchusd	N/A	N/A	N/A	N/A
1/7/2019	bchusd	N/A	N/A	N/A	N/A
1/8/2019	bchusd	N/A	N/A	N/A	N/A
1/9/2019	bchusd	N/A	N/A	N/A	N/A
1/10/2019	bchusd	N/A	N/A	N/A	N/A
1/11/2019	bchusd	N/A	N/A	N/A	N/A
1/14/2019	bchusd	N/A	N/A	N/A	N/A
1/15/2019	bchusd	N/A	N/A	N/A	N/A
1/16/2019	bchusd	N/A	N/A	N/A	N/A
1/17/2019	bchusd	N/A	N/A	N/A	N/A
1/18/2019	bchusd	N/A	N/A	N/A	N/A
1/21/2019	bchusd	N/A	N/A	N/A	N/A
1/22/2019	bchusd	N/A	N/A	N/A	N/A

1/23/2019	bchusd	N/A	N/A	N/A	N/A
1/24/2019	bchusd	N/A	N/A	N/A	N/A
1/25/2019	bchusd	N/A	N/A	N/A	N/A
1/28/2019	bchusd	N/A	N/A	N/A	N/A
1/29/2019	bchusd	N/A	N/A	N/A	N/A
1/30/2019	bchusd	N/A	N/A	N/A	N/A
1/31/2019	bchusd	N/A	N/A	N/A	N/A
2/1/2019	bchusd	N/A	N/A	N/A	N/A
2/4/2019	bchusd	N/A	N/A	N/A	N/A
2/5/2019	bchusd	N/A	N/A	N/A	N/A
2/6/2019	bchusd	N/A	N/A	N/A	N/A
2/7/2019	bchusd	N/A	N/A	N/A	N/A
2/8/2019	bchusd	N/A	N/A	N/A	N/A
2/11/2019	bchusd	N/A	N/A	N/A	N/A
2/12/2019	bchusd	N/A	N/A	N/A	N/A
2/13/2019	bchusd	N/A	N/A	N/A	N/A
2/14/2019	bchusd	N/A	N/A	N/A	N/A
2/15/2019	bchusd	N/A	N/A	N/A	N/A
2/18/2019	bchusd	N/A	N/A	N/A	N/A
2/19/2019	bchusd	N/A	N/A	N/A	N/A
2/20/2019	bchusd	N/A	N/A	N/A	N/A
2/21/2019	bchusd	N/A	N/A	N/A	N/A
2/22/2019	bchusd	N/A	N/A	N/A	N/A
2/25/2019	bchusd	N/A	N/A	N/A	N/A
2/26/2019	bchusd	N/A	N/A	N/A	N/A
2/27/2019	bchusd	N/A	N/A	N/A	N/A
2/28/2019	bchusd	N/A	N/A	N/A	N/A
3/1/2019	bchusd	N/A	N/A	N/A	N/A
3/4/2019	bchusd	N/A	N/A	N/A	N/A
3/5/2019	bchusd	N/A	N/A	N/A	N/A
3/6/2019	bchusd	N/A	N/A	N/A	N/A
3/7/2019	bchusd	N/A	N/A	N/A	N/A
3/8/2019	bchusd	N/A	N/A	N/A	N/A
3/11/2019	bchusd	N/A	N/A	N/A	N/A
3/12/2019	bchusd	N/A	N/A	N/A	N/A
3/13/2019	bchusd	N/A	N/A	N/A	N/A
3/14/2019	bchusd	N/A	N/A	N/A	N/A
3/15/2019	bchusd	N/A	N/A	N/A	N/A
3/18/2019	bchusd	N/A	N/A	N/A	N/A
3/19/2019	bchusd	N/A	N/A	N/A	N/A
3/20/2019	bchusd	N/A	N/A	N/A	N/A
3/21/2019	bchusd	N/A	N/A	N/A	N/A
3/22/2019	bchusd	N/A	N/A	N/A	N/A
3/25/2019	bchusd	N/A	N/A	N/A	N/A
3/26/2019	bchusd	N/A	N/A	N/A	N/A
3/27/2019	bchusd	N/A	N/A	N/A	N/A
3/28/2019	bchusd	N/A	N/A	N/A	N/A
3/29/2019	bchusd	N/A	N/A	N/A	N/A
1/1/2019	CADCHF	N/A	N/A	N/A	N/A
1/2/2019	CADCHF	N/A	N/A	N/A	N/A

1/3/2019	CADCHF	N/A	N/A	N/A	N/A
1/4/2019	CADCHF	N/A	N/A	N/A	N/A
1/7/2019	CADCHF	N/A	N/A	N/A	N/A
1/8/2019	CADCHF	N/A	N/A	N/A	N/A
1/9/2019	CADCHF	N/A	N/A	N/A	N/A
1/10/2019	CADCHF	N/A	N/A	N/A	N/A
1/11/2019	CADCHF	N/A	N/A	N/A	N/A
1/14/2019	CADCHF	N/A	N/A	N/A	N/A
1/15/2019	CADCHF	N/A	N/A	N/A	N/A
1/16/2019	CADCHF	N/A	N/A	N/A	N/A
1/17/2019	CADCHF	N/A	N/A	N/A	N/A
1/18/2019	CADCHF	N/A	N/A	N/A	N/A
1/21/2019	CADCHF	N/A	N/A	N/A	N/A
1/22/2019	CADCHF	N/A	N/A	N/A	N/A
1/23/2019	CADCHF	N/A	N/A	N/A	N/A
1/24/2019	CADCHF	N/A	N/A	N/A	N/A
1/25/2019	CADCHF	N/A	N/A	N/A	N/A
1/28/2019	CADCHF	N/A	N/A	N/A	N/A
1/29/2019	CADCHF	N/A	N/A	N/A	N/A
1/30/2019	CADCHF	N/A	N/A	N/A	N/A
1/31/2019	CADCHF	N/A	N/A	N/A	N/A
2/1/2019	CADCHF	N/A	N/A	N/A	N/A
2/4/2019	CADCHF	N/A	N/A	N/A	N/A
2/5/2019	CADCHF	N/A	N/A	N/A	N/A
2/6/2019	CADCHF	N/A	N/A	N/A	N/A
2/7/2019	CADCHF	N/A	N/A	N/A	N/A
2/8/2019	CADCHF	N/A	N/A	N/A	N/A
2/11/2019	CADCHF	N/A	N/A	N/A	N/A
2/12/2019	CADCHF	N/A	N/A	N/A	N/A
2/13/2019	CADCHF	N/A	N/A	N/A	N/A
2/14/2019	CADCHF	N/A	N/A	N/A	N/A
2/15/2019	CADCHF	N/A	N/A	N/A	N/A
2/18/2019	CADCHF	N/A	N/A	N/A	N/A
2/19/2019	CADCHF	N/A	N/A	N/A	N/A
2/20/2019	CADCHF	N/A	N/A	N/A	N/A
2/21/2019	CADCHF	N/A	N/A	N/A	N/A
2/22/2019	CADCHF	N/A	N/A	N/A	N/A
2/25/2019	CADCHF	N/A	N/A	N/A	N/A
2/26/2019	CADCHF	N/A	N/A	N/A	N/A
2/27/2019	CADCHF	N/A	N/A	N/A	N/A
2/28/2019	CADCHF	N/A	N/A	N/A	N/A
3/1/2019	CADCHF	N/A	N/A	N/A	N/A
3/4/2019	CADCHF	N/A	N/A	N/A	N/A
3/5/2019	CADCHF	N/A	N/A	N/A	N/A
3/6/2019	CADCHF	N/A	N/A	N/A	N/A
3/7/2019	CADCHF	N/A	N/A	N/A	N/A
3/8/2019	CADCHF	N/A	N/A	N/A	N/A
3/11/2019	CADCHF	N/A	N/A	N/A	N/A
3/12/2019	CADCHF	N/A	N/A	N/A	N/A
3/13/2019	CADCHF	N/A	N/A	N/A	N/A

3/14/2019	CADCHF	N/A	N/A	N/A	N/A
3/15/2019	CADCHF	N/A	N/A	N/A	N/A
3/18/2019	CADCHF	N/A	N/A	N/A	N/A
3/19/2019	CADCHF	N/A	N/A	N/A	N/A
3/20/2019	CADCHF	N/A	N/A	N/A	N/A
3/21/2019	CADCHF	N/A	N/A	N/A	N/A
3/22/2019	CADCHF	N/A	N/A	N/A	N/A
3/25/2019	CADCHF	N/A	N/A	N/A	N/A
3/26/2019	CADCHF	N/A	N/A	N/A	N/A
3/27/2019	CADCHF	N/A	N/A	N/A	N/A
3/28/2019	CADCHF	N/A	N/A	N/A	N/A
3/29/2019	CADCHF	N/A	N/A	N/A	N/A
1/1/2019	CADCZK	N/A	N/A	N/A	N/A
1/2/2019	CADCZK	N/A	N/A	N/A	N/A
1/3/2019	CADCZK	N/A	N/A	N/A	N/A
1/4/2019	CADCZK	N/A	N/A	N/A	N/A
1/7/2019	CADCZK	N/A	N/A	N/A	N/A
1/8/2019	CADCZK	N/A	N/A	N/A	N/A
1/9/2019	CADCZK	N/A	N/A	N/A	N/A
1/10/2019	CADCZK	N/A	N/A	N/A	N/A
1/11/2019	CADCZK	N/A	N/A	N/A	N/A
1/14/2019	CADCZK	N/A	N/A	N/A	N/A
1/15/2019	CADCZK	N/A	N/A	N/A	N/A
1/16/2019	CADCZK	N/A	N/A	N/A	N/A
1/17/2019	CADCZK	N/A	N/A	N/A	N/A
1/18/2019	CADCZK	N/A	N/A	N/A	N/A
1/21/2019	CADCZK	N/A	N/A	N/A	N/A
1/22/2019	CADCZK	N/A	N/A	N/A	N/A
1/23/2019	CADCZK	N/A	N/A	N/A	N/A
1/24/2019	CADCZK	N/A	N/A	N/A	N/A
1/25/2019	CADCZK	N/A	N/A	N/A	N/A
1/28/2019	CADCZK	N/A	N/A	N/A	N/A
1/29/2019	CADCZK	N/A	N/A	N/A	N/A
1/30/2019	CADCZK	N/A	N/A	N/A	N/A
1/31/2019	CADCZK	N/A	N/A	N/A	N/A
2/1/2019	CADCZK	N/A	N/A	N/A	N/A
2/4/2019	CADCZK	N/A	N/A	N/A	N/A
2/5/2019	CADCZK	N/A	N/A	N/A	N/A
2/6/2019	CADCZK	N/A	N/A	N/A	N/A
2/7/2019	CADCZK	N/A	N/A	N/A	N/A
2/8/2019	CADCZK	N/A	N/A	N/A	N/A
2/11/2019	CADCZK	N/A	N/A	N/A	N/A
2/12/2019	CADCZK	N/A	N/A	N/A	N/A
2/13/2019	CADCZK	N/A	N/A	N/A	N/A
2/14/2019	CADCZK	N/A	N/A	N/A	N/A
2/15/2019	CADCZK	N/A	N/A	N/A	N/A
2/18/2019	CADCZK	N/A	N/A	N/A	N/A
2/19/2019	CADCZK	N/A	N/A	N/A	N/A
2/20/2019	CADCZK	N/A	N/A	N/A	N/A
2/21/2019	CADCZK	N/A	N/A	N/A	N/A

2/22/2019	CADCZK	N/A	N/A	N/A	N/A
2/25/2019	CADCZK	N/A	N/A	N/A	N/A
2/26/2019	CADCZK	N/A	N/A	N/A	N/A
2/27/2019	CADCZK	N/A	N/A	N/A	N/A
2/28/2019	CADCZK	N/A	N/A	N/A	N/A
3/1/2019	CADCZK	N/A	N/A	N/A	N/A
3/4/2019	CADCZK	N/A	N/A	N/A	N/A
3/5/2019	CADCZK	N/A	N/A	N/A	N/A
3/6/2019	CADCZK	N/A	N/A	N/A	N/A
3/7/2019	CADCZK	N/A	N/A	N/A	N/A
3/8/2019	CADCZK	N/A	N/A	N/A	N/A
3/11/2019	CADCZK	N/A	N/A	N/A	N/A
3/12/2019	CADCZK	N/A	N/A	N/A	N/A
3/13/2019	CADCZK	N/A	N/A	N/A	N/A
3/14/2019	CADCZK	N/A	N/A	N/A	N/A
3/15/2019	CADCZK	N/A	N/A	N/A	N/A
3/18/2019	CADCZK	N/A	N/A	N/A	N/A
3/19/2019	CADCZK	N/A	N/A	N/A	N/A
3/20/2019	CADCZK	N/A	N/A	N/A	N/A
3/21/2019	CADCZK	N/A	N/A	N/A	N/A
3/22/2019	CADCZK	N/A	N/A	N/A	N/A
3/25/2019	CADCZK	N/A	N/A	N/A	N/A
3/26/2019	CADCZK	N/A	N/A	N/A	N/A
3/27/2019	CADCZK	N/A	N/A	N/A	N/A
3/28/2019	CADCZK	N/A	N/A	N/A	N/A
3/29/2019	CADCZK	N/A	N/A	N/A	N/A
1/1/2019	CADDKK	N/A	N/A	N/A	N/A
1/2/2019	CADDKK	N/A	N/A	N/A	N/A
1/3/2019	CADDKK	N/A	N/A	N/A	N/A
1/4/2019	CADDKK	N/A	N/A	N/A	N/A
1/7/2019	CADDKK	N/A	N/A	N/A	N/A
1/8/2019	CADDKK	N/A	N/A	N/A	N/A
1/9/2019	CADDKK	N/A	N/A	N/A	N/A
1/10/2019	CADDKK	N/A	N/A	N/A	N/A
1/11/2019	CADDKK	N/A	N/A	N/A	N/A
1/14/2019	CADDKK	N/A	N/A	N/A	N/A
1/15/2019	CADDKK	N/A	N/A	N/A	N/A
1/16/2019	CADDKK	N/A	N/A	N/A	N/A
1/17/2019	CADDKK	N/A	N/A	N/A	N/A
1/18/2019	CADDKK	N/A	N/A	N/A	N/A
1/21/2019	CADDKK	N/A	N/A	N/A	N/A
1/22/2019	CADDKK	N/A	N/A	N/A	N/A
1/23/2019	CADDKK	N/A	N/A	N/A	N/A
1/24/2019	CADDKK	N/A	N/A	N/A	N/A
1/25/2019	CADDKK	N/A	N/A	N/A	N/A
1/28/2019	CADDKK	N/A	N/A	N/A	N/A
1/29/2019	CADDKK	N/A	N/A	N/A	N/A
1/30/2019	CADDKK	N/A	N/A	N/A	N/A
1/31/2019	CADDKK	N/A	N/A	N/A	N/A
2/1/2019	CADDKK	N/A	N/A	N/A	N/A

2/4/2019	CADDKK	N/A	N/A	N/A	N/A
2/5/2019	CADDKK	N/A	N/A	N/A	N/A
2/6/2019	CADDKK	N/A	N/A	N/A	N/A
2/7/2019	CADDKK	N/A	N/A	N/A	N/A
2/8/2019	CADDKK	N/A	N/A	N/A	N/A
2/11/2019	CADDKK	N/A	N/A	N/A	N/A
2/12/2019	CADDKK	N/A	N/A	N/A	N/A
2/13/2019	CADDKK	N/A	N/A	N/A	N/A
2/14/2019	CADDKK	N/A	N/A	N/A	N/A
2/15/2019	CADDKK	N/A	N/A	N/A	N/A
2/18/2019	CADDKK	N/A	N/A	N/A	N/A
2/19/2019	CADDKK	N/A	N/A	N/A	N/A
2/20/2019	CADDKK	N/A	N/A	N/A	N/A
2/21/2019	CADDKK	N/A	N/A	N/A	N/A
2/22/2019	CADDKK	N/A	N/A	N/A	N/A
2/25/2019	CADDKK	N/A	N/A	N/A	N/A
2/26/2019	CADDKK	N/A	N/A	N/A	N/A
2/27/2019	CADDKK	N/A	N/A	N/A	N/A
2/28/2019	CADDKK	N/A	N/A	N/A	N/A
3/1/2019	CADDKK	N/A	N/A	N/A	N/A
3/4/2019	CADDKK	N/A	N/A	N/A	N/A
3/5/2019	CADDKK	N/A	N/A	N/A	N/A
3/6/2019	CADDKK	N/A	N/A	N/A	N/A
3/7/2019	CADDKK	N/A	N/A	N/A	N/A
3/8/2019	CADDKK	N/A	N/A	N/A	N/A
3/11/2019	CADDKK	N/A	N/A	N/A	N/A
3/12/2019	CADDKK	N/A	N/A	N/A	N/A
3/13/2019	CADDKK	N/A	N/A	N/A	N/A
3/14/2019	CADDKK	N/A	N/A	N/A	N/A
3/15/2019	CADDKK	N/A	N/A	N/A	N/A
3/18/2019	CADDKK	N/A	N/A	N/A	N/A
3/19/2019	CADDKK	N/A	N/A	N/A	N/A
3/20/2019	CADDKK	N/A	N/A	N/A	N/A
3/21/2019	CADDKK	N/A	N/A	N/A	N/A
3/22/2019	CADDKK	N/A	N/A	N/A	N/A
3/25/2019	CADDKK	N/A	N/A	N/A	N/A
3/26/2019	CADDKK	N/A	N/A	N/A	N/A
3/27/2019	CADDKK	N/A	N/A	N/A	N/A
3/28/2019	CADDKK	N/A	N/A	N/A	N/A
3/29/2019	CADDKK	N/A	N/A	N/A	N/A
1/1/2019	CADHKD	N/A	N/A	N/A	N/A
1/2/2019	CADHKD	N/A	N/A	N/A	N/A
1/3/2019	CADHKD	N/A	N/A	N/A	N/A
1/4/2019	CADHKD	N/A	N/A	N/A	N/A
1/7/2019	CADHKD	N/A	N/A	N/A	N/A
1/8/2019	CADHKD	N/A	N/A	N/A	N/A
1/9/2019	CADHKD	N/A	N/A	N/A	N/A
1/10/2019	CADHKD	N/A	N/A	N/A	N/A
1/11/2019	CADHKD	N/A	N/A	N/A	N/A
1/14/2019	CADHKD	N/A	N/A	N/A	N/A

1/15/2019	CADHKD	N/A	N/A	N/A	N/A
1/16/2019	CADHKD	N/A	N/A	N/A	N/A
1/17/2019	CADHKD	N/A	N/A	N/A	N/A
1/18/2019	CADHKD	N/A	N/A	N/A	N/A
1/21/2019	CADHKD	N/A	N/A	N/A	N/A
1/22/2019	CADHKD	N/A	N/A	N/A	N/A
1/23/2019	CADHKD	N/A	N/A	N/A	N/A
1/24/2019	CADHKD	N/A	N/A	N/A	N/A
1/25/2019	CADHKD	N/A	N/A	N/A	N/A
1/28/2019	CADHKD	N/A	N/A	N/A	N/A
1/29/2019	CADHKD	N/A	N/A	N/A	N/A
1/30/2019	CADHKD	N/A	N/A	N/A	N/A
1/31/2019	CADHKD	N/A	N/A	N/A	N/A
2/1/2019	CADHKD	N/A	N/A	N/A	N/A
2/4/2019	CADHKD	N/A	N/A	N/A	N/A
2/5/2019	CADHKD	N/A	N/A	N/A	N/A
2/6/2019	CADHKD	N/A	N/A	N/A	N/A
2/7/2019	CADHKD	N/A	N/A	N/A	N/A
2/8/2019	CADHKD	N/A	N/A	N/A	N/A
2/11/2019	CADHKD	N/A	N/A	N/A	N/A
2/12/2019	CADHKD	N/A	N/A	N/A	N/A
2/13/2019	CADHKD	N/A	N/A	N/A	N/A
2/14/2019	CADHKD	N/A	N/A	N/A	N/A
2/15/2019	CADHKD	N/A	N/A	N/A	N/A
2/18/2019	CADHKD	N/A	N/A	N/A	N/A
2/19/2019	CADHKD	N/A	N/A	N/A	N/A
2/20/2019	CADHKD	N/A	N/A	N/A	N/A
2/21/2019	CADHKD	N/A	N/A	N/A	N/A
2/22/2019	CADHKD	N/A	N/A	N/A	N/A
2/25/2019	CADHKD	N/A	N/A	N/A	N/A
2/26/2019	CADHKD	N/A	N/A	N/A	N/A
2/27/2019	CADHKD	N/A	N/A	N/A	N/A
2/28/2019	CADHKD	N/A	N/A	N/A	N/A
3/1/2019	CADHKD	N/A	N/A	N/A	N/A
3/4/2019	CADHKD	N/A	N/A	N/A	N/A
3/5/2019	CADHKD	N/A	N/A	N/A	N/A
3/6/2019	CADHKD	N/A	N/A	N/A	N/A
3/7/2019	CADHKD	N/A	N/A	N/A	N/A
3/8/2019	CADHKD	N/A	N/A	N/A	N/A
3/11/2019	CADHKD	N/A	N/A	N/A	N/A
3/12/2019	CADHKD	N/A	N/A	N/A	N/A
3/13/2019	CADHKD	N/A	N/A	N/A	N/A
3/14/2019	CADHKD	N/A	N/A	N/A	N/A
3/15/2019	CADHKD	N/A	N/A	N/A	N/A
3/18/2019	CADHKD	N/A	N/A	N/A	N/A
3/19/2019	CADHKD	N/A	N/A	N/A	N/A
3/20/2019	CADHKD	N/A	N/A	N/A	N/A
3/21/2019	CADHKD	N/A	N/A	N/A	N/A
3/22/2019	CADHKD	N/A	N/A	N/A	N/A
3/25/2019	CADHKD	N/A	N/A	N/A	N/A

3/26/2019	CADHKD	N/A	N/A	N/A	N/A
3/27/2019	CADHKD	N/A	N/A	N/A	N/A
3/28/2019	CADHKD	N/A	N/A	N/A	N/A
3/29/2019	CADHKD	N/A	N/A	N/A	N/A
1/1/2019	CADHUF	N/A	N/A	N/A	N/A
1/2/2019	CADHUF	N/A	N/A	N/A	N/A
1/3/2019	CADHUF	N/A	N/A	N/A	N/A
1/4/2019	CADHUF	N/A	N/A	N/A	N/A
1/7/2019	CADHUF	N/A	N/A	N/A	N/A
1/8/2019	CADHUF	N/A	N/A	N/A	N/A
1/9/2019	CADHUF	N/A	N/A	N/A	N/A
1/10/2019	CADHUF	N/A	N/A	N/A	N/A
1/11/2019	CADHUF	N/A	N/A	N/A	N/A
1/14/2019	CADHUF	N/A	N/A	N/A	N/A
1/15/2019	CADHUF	N/A	N/A	N/A	N/A
1/16/2019	CADHUF	N/A	N/A	N/A	N/A
1/17/2019	CADHUF	N/A	N/A	N/A	N/A
1/18/2019	CADHUF	N/A	N/A	N/A	N/A
1/21/2019	CADHUF	N/A	N/A	N/A	N/A
1/22/2019	CADHUF	N/A	N/A	N/A	N/A
1/23/2019	CADHUF	N/A	N/A	N/A	N/A
1/24/2019	CADHUF	N/A	N/A	N/A	N/A
1/25/2019	CADHUF	N/A	N/A	N/A	N/A
1/28/2019	CADHUF	N/A	N/A	N/A	N/A
1/29/2019	CADHUF	N/A	N/A	N/A	N/A
1/30/2019	CADHUF	N/A	N/A	N/A	N/A
1/31/2019	CADHUF	N/A	N/A	N/A	N/A
2/1/2019	CADHUF	N/A	N/A	N/A	N/A
2/4/2019	CADHUF	N/A	N/A	N/A	N/A
2/5/2019	CADHUF	N/A	N/A	N/A	N/A
2/6/2019	CADHUF	N/A	N/A	N/A	N/A
2/7/2019	CADHUF	N/A	N/A	N/A	N/A
2/8/2019	CADHUF	N/A	N/A	N/A	N/A
2/11/2019	CADHUF	N/A	N/A	N/A	N/A
2/12/2019	CADHUF	N/A	N/A	N/A	N/A
2/13/2019	CADHUF	N/A	N/A	N/A	N/A
2/14/2019	CADHUF	N/A	N/A	N/A	N/A
2/15/2019	CADHUF	N/A	N/A	N/A	N/A
2/18/2019	CADHUF	N/A	N/A	N/A	N/A
2/19/2019	CADHUF	N/A	N/A	N/A	N/A
2/20/2019	CADHUF	N/A	N/A	N/A	N/A
2/21/2019	CADHUF	N/A	N/A	N/A	N/A
2/22/2019	CADHUF	N/A	N/A	N/A	N/A
2/25/2019	CADHUF	N/A	N/A	N/A	N/A
2/26/2019	CADHUF	N/A	N/A	N/A	N/A
2/27/2019	CADHUF	N/A	N/A	N/A	N/A
2/28/2019	CADHUF	N/A	N/A	N/A	N/A
3/1/2019	CADHUF	N/A	N/A	N/A	N/A
3/4/2019	CADHUF	N/A	N/A	N/A	N/A
3/5/2019	CADHUF	N/A	N/A	N/A	N/A

3/6/2019	CADHUF	N/A	N/A	N/A	N/A
3/7/2019	CADHUF	N/A	N/A	N/A	N/A
3/8/2019	CADHUF	N/A	N/A	N/A	N/A
3/11/2019	CADHUF	N/A	N/A	N/A	N/A
3/12/2019	CADHUF	N/A	N/A	N/A	N/A
3/13/2019	CADHUF	N/A	N/A	N/A	N/A
3/14/2019	CADHUF	N/A	N/A	N/A	N/A
3/15/2019	CADHUF	N/A	N/A	N/A	N/A
3/18/2019	CADHUF	N/A	N/A	N/A	N/A
3/19/2019	CADHUF	N/A	N/A	N/A	N/A
3/20/2019	CADHUF	N/A	N/A	N/A	N/A
3/21/2019	CADHUF	N/A	N/A	N/A	N/A
3/22/2019	CADHUF	N/A	N/A	N/A	N/A
3/25/2019	CADHUF	N/A	N/A	N/A	N/A
3/26/2019	CADHUF	N/A	N/A	N/A	N/A
3/27/2019	CADHUF	N/A	N/A	N/A	N/A
3/28/2019	CADHUF	N/A	N/A	N/A	N/A
3/29/2019	CADHUF	N/A	N/A	N/A	N/A
1/1/2019	CADJPY	N/A	N/A	N/A	N/A
1/2/2019	CADJPY	N/A	N/A	N/A	N/A
1/3/2019	CADJPY	N/A	N/A	N/A	N/A
1/4/2019	CADJPY	N/A	N/A	N/A	N/A
1/7/2019	CADJPY	N/A	N/A	N/A	N/A
1/8/2019	CADJPY	N/A	N/A	N/A	N/A
1/9/2019	CADJPY	N/A	N/A	N/A	N/A
1/10/2019	CADJPY	N/A	N/A	N/A	N/A
1/11/2019	CADJPY	N/A	N/A	N/A	N/A
1/14/2019	CADJPY	N/A	N/A	N/A	N/A
1/15/2019	CADJPY	N/A	N/A	N/A	N/A
1/16/2019	CADJPY	N/A	N/A	N/A	N/A
1/17/2019	CADJPY	N/A	N/A	N/A	N/A
1/18/2019	CADJPY	N/A	N/A	N/A	N/A
1/21/2019	CADJPY	N/A	N/A	N/A	N/A
1/22/2019	CADJPY	N/A	N/A	N/A	N/A
1/23/2019	CADJPY	N/A	N/A	N/A	N/A
1/24/2019	CADJPY	N/A	N/A	N/A	N/A
1/25/2019	CADJPY	N/A	N/A	N/A	N/A
1/28/2019	CADJPY	N/A	N/A	N/A	N/A
1/29/2019	CADJPY	N/A	N/A	N/A	N/A
1/30/2019	CADJPY	N/A	N/A	N/A	N/A
1/31/2019	CADJPY	N/A	N/A	N/A	N/A
2/1/2019	CADJPY	N/A	N/A	N/A	N/A
2/4/2019	CADJPY	N/A	N/A	N/A	N/A
2/5/2019	CADJPY	N/A	N/A	N/A	N/A
2/6/2019	CADJPY	N/A	N/A	N/A	N/A
2/7/2019	CADJPY	N/A	N/A	N/A	N/A
2/8/2019	CADJPY	N/A	N/A	N/A	N/A
2/11/2019	CADJPY	N/A	N/A	N/A	N/A
2/12/2019	CADJPY	N/A	N/A	N/A	N/A
2/13/2019	CADJPY	N/A	N/A	N/A	N/A

2/14/2019	CADJPY	N/A	N/A	N/A	N/A
2/15/2019	CADJPY	N/A	N/A	N/A	N/A
2/18/2019	CADJPY	N/A	N/A	N/A	N/A
2/19/2019	CADJPY	N/A	N/A	N/A	N/A
2/20/2019	CADJPY	N/A	N/A	N/A	N/A
2/21/2019	CADJPY	N/A	N/A	N/A	N/A
2/22/2019	CADJPY	N/A	N/A	N/A	N/A
2/25/2019	CADJPY	N/A	N/A	N/A	N/A
2/26/2019	CADJPY	N/A	N/A	N/A	N/A
2/27/2019	CADJPY	N/A	N/A	N/A	N/A
2/28/2019	CADJPY	N/A	N/A	N/A	N/A
3/1/2019	CADJPY	N/A	N/A	N/A	N/A
3/4/2019	CADJPY	N/A	N/A	N/A	N/A
3/5/2019	CADJPY	N/A	N/A	N/A	N/A
3/6/2019	CADJPY	N/A	N/A	N/A	N/A
3/7/2019	CADJPY	N/A	N/A	N/A	N/A
3/8/2019	CADJPY	N/A	N/A	N/A	N/A
3/11/2019	CADJPY	N/A	N/A	N/A	N/A
3/12/2019	CADJPY	N/A	N/A	N/A	N/A
3/13/2019	CADJPY	N/A	N/A	N/A	N/A
3/14/2019	CADJPY	N/A	N/A	N/A	N/A
3/15/2019	CADJPY	N/A	N/A	N/A	N/A
3/18/2019	CADJPY	N/A	N/A	N/A	N/A
3/19/2019	CADJPY	N/A	N/A	N/A	N/A
3/20/2019	CADJPY	N/A	N/A	N/A	N/A
3/21/2019	CADJPY	N/A	N/A	N/A	N/A
3/22/2019	CADJPY	N/A	N/A	N/A	N/A
3/25/2019	CADJPY	N/A	N/A	N/A	N/A
3/26/2019	CADJPY	N/A	N/A	N/A	N/A
3/27/2019	CADJPY	N/A	N/A	N/A	N/A
3/28/2019	CADJPY	N/A	N/A	N/A	N/A
3/29/2019	CADJPY	N/A	N/A	N/A	N/A
1/1/2019	CADMXN	N/A	N/A	N/A	N/A
1/2/2019	CADMXN	N/A	N/A	N/A	N/A
1/3/2019	CADMXN	N/A	N/A	N/A	N/A
1/4/2019	CADMXN	N/A	N/A	N/A	N/A
1/7/2019	CADMXN	N/A	N/A	N/A	N/A
1/8/2019	CADMXN	N/A	N/A	N/A	N/A
1/9/2019	CADMXN	N/A	N/A	N/A	N/A
1/10/2019	CADMXN	N/A	N/A	N/A	N/A
1/11/2019	CADMXN	N/A	N/A	N/A	N/A
1/14/2019	CADMXN	N/A	N/A	N/A	N/A
1/15/2019	CADMXN	N/A	N/A	N/A	N/A
1/16/2019	CADMXN	N/A	N/A	N/A	N/A
1/17/2019	CADMXN	N/A	N/A	N/A	N/A
1/18/2019	CADMXN	N/A	N/A	N/A	N/A
1/21/2019	CADMXN	N/A	N/A	N/A	N/A
1/22/2019	CADMXN	N/A	N/A	N/A	N/A
1/23/2019	CADMXN	N/A	N/A	N/A	N/A
1/24/2019	CADMXN	N/A	N/A	N/A	N/A

1/25/2019	CADMXN	N/A	N/A	N/A	N/A
1/28/2019	CADMXN	N/A	N/A	N/A	N/A
1/29/2019	CADMXN	N/A	N/A	N/A	N/A
1/30/2019	CADMXN	N/A	N/A	N/A	N/A
1/31/2019	CADMXN	N/A	N/A	N/A	N/A
2/1/2019	CADMXN	N/A	N/A	N/A	N/A
2/4/2019	CADMXN	N/A	N/A	N/A	N/A
2/5/2019	CADMXN	N/A	N/A	N/A	N/A
2/6/2019	CADMXN	N/A	N/A	N/A	N/A
2/7/2019	CADMXN	N/A	N/A	N/A	N/A
2/8/2019	CADMXN	N/A	N/A	N/A	N/A
2/11/2019	CADMXN	N/A	N/A	N/A	N/A
2/12/2019	CADMXN	N/A	N/A	N/A	N/A
2/13/2019	CADMXN	N/A	N/A	N/A	N/A
2/14/2019	CADMXN	N/A	N/A	N/A	N/A
2/15/2019	CADMXN	N/A	N/A	N/A	N/A
2/18/2019	CADMXN	N/A	N/A	N/A	N/A
2/19/2019	CADMXN	N/A	N/A	N/A	N/A
2/20/2019	CADMXN	N/A	N/A	N/A	N/A
2/21/2019	CADMXN	N/A	N/A	N/A	N/A
2/22/2019	CADMXN	N/A	N/A	N/A	N/A
2/25/2019	CADMXN	N/A	N/A	N/A	N/A
2/26/2019	CADMXN	N/A	N/A	N/A	N/A
2/27/2019	CADMXN	N/A	N/A	N/A	N/A
2/28/2019	CADMXN	N/A	N/A	N/A	N/A
3/1/2019	CADMXN	N/A	N/A	N/A	N/A
3/4/2019	CADMXN	N/A	N/A	N/A	N/A
3/5/2019	CADMXN	N/A	N/A	N/A	N/A
3/6/2019	CADMXN	N/A	N/A	N/A	N/A
3/7/2019	CADMXN	N/A	N/A	N/A	N/A
3/8/2019	CADMXN	N/A	N/A	N/A	N/A
3/11/2019	CADMXN	N/A	N/A	N/A	N/A
3/12/2019	CADMXN	N/A	N/A	N/A	N/A
3/13/2019	CADMXN	N/A	N/A	N/A	N/A
3/14/2019	CADMXN	N/A	N/A	N/A	N/A
3/15/2019	CADMXN	N/A	N/A	N/A	N/A
3/18/2019	CADMXN	N/A	N/A	N/A	N/A
3/19/2019	CADMXN	N/A	N/A	N/A	N/A
3/20/2019	CADMXN	N/A	N/A	N/A	N/A
3/21/2019	CADMXN	N/A	N/A	N/A	N/A
3/22/2019	CADMXN	N/A	N/A	N/A	N/A
3/25/2019	CADMXN	N/A	N/A	N/A	N/A
3/26/2019	CADMXN	N/A	N/A	N/A	N/A
3/27/2019	CADMXN	N/A	N/A	N/A	N/A
3/28/2019	CADMXN	N/A	N/A	N/A	N/A
3/29/2019	CADMXN	N/A	N/A	N/A	N/A
1/1/2019	CADNOK	N/A	N/A	N/A	N/A
1/2/2019	CADNOK	N/A	N/A	N/A	N/A
1/3/2019	CADNOK	N/A	N/A	N/A	N/A
1/4/2019	CADNOK	N/A	N/A	N/A	N/A

1/7/2019	CADNOK	N/A	N/A	N/A	N/A
1/8/2019	CADNOK	N/A	N/A	N/A	N/A
1/9/2019	CADNOK	N/A	N/A	N/A	N/A
1/10/2019	CADNOK	N/A	N/A	N/A	N/A
1/11/2019	CADNOK	N/A	N/A	N/A	N/A
1/14/2019	CADNOK	N/A	N/A	N/A	N/A
1/15/2019	CADNOK	N/A	N/A	N/A	N/A
1/16/2019	CADNOK	N/A	N/A	N/A	N/A
1/17/2019	CADNOK	N/A	N/A	N/A	N/A
1/18/2019	CADNOK	N/A	N/A	N/A	N/A
1/21/2019	CADNOK	N/A	N/A	N/A	N/A
1/22/2019	CADNOK	N/A	N/A	N/A	N/A
1/23/2019	CADNOK	N/A	N/A	N/A	N/A
1/24/2019	CADNOK	N/A	N/A	N/A	N/A
1/25/2019	CADNOK	N/A	N/A	N/A	N/A
1/28/2019	CADNOK	N/A	N/A	N/A	N/A
1/29/2019	CADNOK	N/A	N/A	N/A	N/A
1/30/2019	CADNOK	N/A	N/A	N/A	N/A
1/31/2019	CADNOK	N/A	N/A	N/A	N/A
2/1/2019	CADNOK	N/A	N/A	N/A	N/A
2/4/2019	CADNOK	N/A	N/A	N/A	N/A
2/5/2019	CADNOK	N/A	N/A	N/A	N/A
2/6/2019	CADNOK	N/A	N/A	N/A	N/A
2/7/2019	CADNOK	N/A	N/A	N/A	N/A
2/8/2019	CADNOK	N/A	N/A	N/A	N/A
2/11/2019	CADNOK	N/A	N/A	N/A	N/A
2/12/2019	CADNOK	N/A	N/A	N/A	N/A
2/13/2019	CADNOK	N/A	N/A	N/A	N/A
2/14/2019	CADNOK	N/A	N/A	N/A	N/A
2/15/2019	CADNOK	N/A	N/A	N/A	N/A
2/18/2019	CADNOK	N/A	N/A	N/A	N/A
2/19/2019	CADNOK	N/A	N/A	N/A	N/A
2/20/2019	CADNOK	N/A	N/A	N/A	N/A
2/21/2019	CADNOK	N/A	N/A	N/A	N/A
2/22/2019	CADNOK	N/A	N/A	N/A	N/A
2/25/2019	CADNOK	N/A	N/A	N/A	N/A
2/26/2019	CADNOK	N/A	N/A	N/A	N/A
2/27/2019	CADNOK	N/A	N/A	N/A	N/A
2/28/2019	CADNOK	N/A	N/A	N/A	N/A
3/1/2019	CADNOK	N/A	N/A	N/A	N/A
3/4/2019	CADNOK	N/A	N/A	N/A	N/A
3/5/2019	CADNOK	N/A	N/A	N/A	N/A
3/6/2019	CADNOK	N/A	N/A	N/A	N/A
3/7/2019	CADNOK	N/A	N/A	N/A	N/A
3/8/2019	CADNOK	N/A	N/A	N/A	N/A
3/11/2019	CADNOK	N/A	N/A	N/A	N/A
3/12/2019	CADNOK	N/A	N/A	N/A	N/A
3/13/2019	CADNOK	N/A	N/A	N/A	N/A
3/14/2019	CADNOK	N/A	N/A	N/A	N/A
3/15/2019	CADNOK	N/A	N/A	N/A	N/A

3/18/2019	CADNOK	N/A	N/A	N/A	N/A
3/19/2019	CADNOK	N/A	N/A	N/A	N/A
3/20/2019	CADNOK	N/A	N/A	N/A	N/A
3/21/2019	CADNOK	N/A	N/A	N/A	N/A
3/22/2019	CADNOK	N/A	N/A	N/A	N/A
3/25/2019	CADNOK	N/A	N/A	N/A	N/A
3/26/2019	CADNOK	N/A	N/A	N/A	N/A
3/27/2019	CADNOK	N/A	N/A	N/A	N/A
3/28/2019	CADNOK	N/A	N/A	N/A	N/A
3/29/2019	CADNOK	N/A	N/A	N/A	N/A
1/1/2019	CADPLN	N/A	N/A	N/A	N/A
1/2/2019	CADPLN	N/A	N/A	N/A	N/A
1/3/2019	CADPLN	N/A	N/A	N/A	N/A
1/4/2019	CADPLN	N/A	N/A	N/A	N/A
1/7/2019	CADPLN	N/A	N/A	N/A	N/A
1/8/2019	CADPLN	N/A	N/A	N/A	N/A
1/9/2019	CADPLN	N/A	N/A	N/A	N/A
1/10/2019	CADPLN	N/A	N/A	N/A	N/A
1/11/2019	CADPLN	N/A	N/A	N/A	N/A
1/14/2019	CADPLN	N/A	N/A	N/A	N/A
1/15/2019	CADPLN	N/A	N/A	N/A	N/A
1/16/2019	CADPLN	N/A	N/A	N/A	N/A
1/17/2019	CADPLN	N/A	N/A	N/A	N/A
1/18/2019	CADPLN	N/A	N/A	N/A	N/A
1/21/2019	CADPLN	N/A	N/A	N/A	N/A
1/22/2019	CADPLN	N/A	N/A	N/A	N/A
1/23/2019	CADPLN	N/A	N/A	N/A	N/A
1/24/2019	CADPLN	N/A	N/A	N/A	N/A
1/25/2019	CADPLN	N/A	N/A	N/A	N/A
1/28/2019	CADPLN	N/A	N/A	N/A	N/A
1/29/2019	CADPLN	N/A	N/A	N/A	N/A
1/30/2019	CADPLN	N/A	N/A	N/A	N/A
1/31/2019	CADPLN	N/A	N/A	N/A	N/A
2/1/2019	CADPLN	N/A	N/A	N/A	N/A
2/4/2019	CADPLN	N/A	N/A	N/A	N/A
2/5/2019	CADPLN	N/A	N/A	N/A	N/A
2/6/2019	CADPLN	N/A	N/A	N/A	N/A
2/7/2019	CADPLN	N/A	N/A	N/A	N/A
2/8/2019	CADPLN	N/A	N/A	N/A	N/A
2/11/2019	CADPLN	N/A	N/A	N/A	N/A
2/12/2019	CADPLN	N/A	N/A	N/A	N/A
2/13/2019	CADPLN	N/A	N/A	N/A	N/A
2/14/2019	CADPLN	N/A	N/A	N/A	N/A
2/15/2019	CADPLN	N/A	N/A	N/A	N/A
2/18/2019	CADPLN	N/A	N/A	N/A	N/A
2/19/2019	CADPLN	N/A	N/A	N/A	N/A
2/20/2019	CADPLN	N/A	N/A	N/A	N/A
2/21/2019	CADPLN	N/A	N/A	N/A	N/A
2/22/2019	CADPLN	N/A	N/A	N/A	N/A
2/25/2019	CADPLN	N/A	N/A	N/A	N/A

2/26/2019	CADPLN	N/A	N/A	N/A	N/A
2/27/2019	CADPLN	N/A	N/A	N/A	N/A
2/28/2019	CADPLN	N/A	N/A	N/A	N/A
3/1/2019	CADPLN	N/A	N/A	N/A	N/A
3/4/2019	CADPLN	N/A	N/A	N/A	N/A
3/5/2019	CADPLN	N/A	N/A	N/A	N/A
3/6/2019	CADPLN	N/A	N/A	N/A	N/A
3/7/2019	CADPLN	N/A	N/A	N/A	N/A
3/8/2019	CADPLN	N/A	N/A	N/A	N/A
3/11/2019	CADPLN	N/A	N/A	N/A	N/A
3/12/2019	CADPLN	N/A	N/A	N/A	N/A
3/13/2019	CADPLN	N/A	N/A	N/A	N/A
3/14/2019	CADPLN	N/A	N/A	N/A	N/A
3/15/2019	CADPLN	N/A	N/A	N/A	N/A
3/18/2019	CADPLN	N/A	N/A	N/A	N/A
3/19/2019	CADPLN	N/A	N/A	N/A	N/A
3/20/2019	CADPLN	N/A	N/A	N/A	N/A
3/21/2019	CADPLN	N/A	N/A	N/A	N/A
3/22/2019	CADPLN	N/A	N/A	N/A	N/A
3/25/2019	CADPLN	N/A	N/A	N/A	N/A
3/26/2019	CADPLN	N/A	N/A	N/A	N/A
3/27/2019	CADPLN	N/A	N/A	N/A	N/A
3/28/2019	CADPLN	N/A	N/A	N/A	N/A
3/29/2019	CADPLN	N/A	N/A	N/A	N/A
1/1/2019	CADSEK	N/A	N/A	N/A	N/A
1/2/2019	CADSEK	N/A	N/A	N/A	N/A
1/3/2019	CADSEK	N/A	N/A	N/A	N/A
1/4/2019	CADSEK	N/A	N/A	N/A	N/A
1/7/2019	CADSEK	N/A	N/A	N/A	N/A
1/8/2019	CADSEK	N/A	N/A	N/A	N/A
1/9/2019	CADSEK	N/A	N/A	N/A	N/A
1/10/2019	CADSEK	N/A	N/A	N/A	N/A
1/11/2019	CADSEK	N/A	N/A	N/A	N/A
1/14/2019	CADSEK	N/A	N/A	N/A	N/A
1/15/2019	CADSEK	N/A	N/A	N/A	N/A
1/16/2019	CADSEK	N/A	N/A	N/A	N/A
1/17/2019	CADSEK	N/A	N/A	N/A	N/A
1/18/2019	CADSEK	N/A	N/A	N/A	N/A
1/21/2019	CADSEK	N/A	N/A	N/A	N/A
1/22/2019	CADSEK	N/A	N/A	N/A	N/A
1/23/2019	CADSEK	N/A	N/A	N/A	N/A
1/24/2019	CADSEK	N/A	N/A	N/A	N/A
1/25/2019	CADSEK	N/A	N/A	N/A	N/A
1/28/2019	CADSEK	N/A	N/A	N/A	N/A
1/29/2019	CADSEK	N/A	N/A	N/A	N/A
1/30/2019	CADSEK	N/A	N/A	N/A	N/A
1/31/2019	CADSEK	N/A	N/A	N/A	N/A
2/1/2019	CADSEK	N/A	N/A	N/A	N/A
2/4/2019	CADSEK	N/A	N/A	N/A	N/A
2/5/2019	CADSEK	N/A	N/A	N/A	N/A

2/6/2019	CADSEK	N/A	N/A	N/A	N/A
2/7/2019	CADSEK	N/A	N/A	N/A	N/A
2/8/2019	CADSEK	N/A	N/A	N/A	N/A
2/11/2019	CADSEK	N/A	N/A	N/A	N/A
2/12/2019	CADSEK	N/A	N/A	N/A	N/A
2/13/2019	CADSEK	N/A	N/A	N/A	N/A
2/14/2019	CADSEK	N/A	N/A	N/A	N/A
2/15/2019	CADSEK	N/A	N/A	N/A	N/A
2/18/2019	CADSEK	N/A	N/A	N/A	N/A
2/19/2019	CADSEK	N/A	N/A	N/A	N/A
2/20/2019	CADSEK	N/A	N/A	N/A	N/A
2/21/2019	CADSEK	N/A	N/A	N/A	N/A
2/22/2019	CADSEK	N/A	N/A	N/A	N/A
2/25/2019	CADSEK	N/A	N/A	N/A	N/A
2/26/2019	CADSEK	N/A	N/A	N/A	N/A
2/27/2019	CADSEK	N/A	N/A	N/A	N/A
2/28/2019	CADSEK	N/A	N/A	N/A	N/A
3/1/2019	CADSEK	N/A	N/A	N/A	N/A
3/4/2019	CADSEK	N/A	N/A	N/A	N/A
3/5/2019	CADSEK	N/A	N/A	N/A	N/A
3/6/2019	CADSEK	N/A	N/A	N/A	N/A
3/7/2019	CADSEK	N/A	N/A	N/A	N/A
3/8/2019	CADSEK	N/A	N/A	N/A	N/A
3/11/2019	CADSEK	N/A	N/A	N/A	N/A
3/12/2019	CADSEK	N/A	N/A	N/A	N/A
3/13/2019	CADSEK	N/A	N/A	N/A	N/A
3/14/2019	CADSEK	N/A	N/A	N/A	N/A
3/15/2019	CADSEK	N/A	N/A	N/A	N/A
3/18/2019	CADSEK	N/A	N/A	N/A	N/A
3/19/2019	CADSEK	N/A	N/A	N/A	N/A
3/20/2019	CADSEK	N/A	N/A	N/A	N/A
3/21/2019	CADSEK	N/A	N/A	N/A	N/A
3/22/2019	CADSEK	N/A	N/A	N/A	N/A
3/25/2019	CADSEK	N/A	N/A	N/A	N/A
3/26/2019	CADSEK	N/A	N/A	N/A	N/A
3/27/2019	CADSEK	N/A	N/A	N/A	N/A
3/28/2019	CADSEK	N/A	N/A	N/A	N/A
3/29/2019	CADSEK	N/A	N/A	N/A	N/A
1/1/2019	CADSGD	N/A	N/A	N/A	N/A
1/2/2019	CADSGD	N/A	N/A	N/A	N/A
1/3/2019	CADSGD	N/A	N/A	N/A	N/A
1/4/2019	CADSGD	N/A	N/A	N/A	N/A
1/7/2019	CADSGD	N/A	N/A	N/A	N/A
1/8/2019	CADSGD	N/A	N/A	N/A	N/A
1/9/2019	CADSGD	N/A	N/A	N/A	N/A
1/10/2019	CADSGD	N/A	N/A	N/A	N/A
1/11/2019	CADSGD	N/A	N/A	N/A	N/A
1/14/2019	CADSGD	N/A	N/A	N/A	N/A
1/15/2019	CADSGD	N/A	N/A	N/A	N/A
1/16/2019	CADSGD	N/A	N/A	N/A	N/A

1/17/2019	CADSGD	N/A	N/A	N/A	N/A
1/18/2019	CADSGD	N/A	N/A	N/A	N/A
1/21/2019	CADSGD	N/A	N/A	N/A	N/A
1/22/2019	CADSGD	N/A	N/A	N/A	N/A
1/23/2019	CADSGD	N/A	N/A	N/A	N/A
1/24/2019	CADSGD	N/A	N/A	N/A	N/A
1/25/2019	CADSGD	N/A	N/A	N/A	N/A
1/28/2019	CADSGD	N/A	N/A	N/A	N/A
1/29/2019	CADSGD	N/A	N/A	N/A	N/A
1/30/2019	CADSGD	N/A	N/A	N/A	N/A
1/31/2019	CADSGD	N/A	N/A	N/A	N/A
2/1/2019	CADSGD	N/A	N/A	N/A	N/A
2/4/2019	CADSGD	N/A	N/A	N/A	N/A
2/5/2019	CADSGD	N/A	N/A	N/A	N/A
2/6/2019	CADSGD	N/A	N/A	N/A	N/A
2/7/2019	CADSGD	N/A	N/A	N/A	N/A
2/8/2019	CADSGD	N/A	N/A	N/A	N/A
2/11/2019	CADSGD	N/A	N/A	N/A	N/A
2/12/2019	CADSGD	N/A	N/A	N/A	N/A
2/13/2019	CADSGD	N/A	N/A	N/A	N/A
2/14/2019	CADSGD	N/A	N/A	N/A	N/A
2/15/2019	CADSGD	N/A	N/A	N/A	N/A
2/18/2019	CADSGD	N/A	N/A	N/A	N/A
2/19/2019	CADSGD	N/A	N/A	N/A	N/A
2/20/2019	CADSGD	N/A	N/A	N/A	N/A
2/21/2019	CADSGD	N/A	N/A	N/A	N/A
2/22/2019	CADSGD	N/A	N/A	N/A	N/A
2/25/2019	CADSGD	N/A	N/A	N/A	N/A
2/26/2019	CADSGD	N/A	N/A	N/A	N/A
2/27/2019	CADSGD	N/A	N/A	N/A	N/A
2/28/2019	CADSGD	N/A	N/A	N/A	N/A
3/1/2019	CADSGD	N/A	N/A	N/A	N/A
3/4/2019	CADSGD	N/A	N/A	N/A	N/A
3/5/2019	CADSGD	N/A	N/A	N/A	N/A
3/6/2019	CADSGD	N/A	N/A	N/A	N/A
3/7/2019	CADSGD	N/A	N/A	N/A	N/A
3/8/2019	CADSGD	N/A	N/A	N/A	N/A
3/11/2019	CADSGD	N/A	N/A	N/A	N/A
3/12/2019	CADSGD	N/A	N/A	N/A	N/A
3/13/2019	CADSGD	N/A	N/A	N/A	N/A
3/14/2019	CADSGD	N/A	N/A	N/A	N/A
3/15/2019	CADSGD	N/A	N/A	N/A	N/A
3/18/2019	CADSGD	N/A	N/A	N/A	N/A
3/19/2019	CADSGD	N/A	N/A	N/A	N/A
3/20/2019	CADSGD	N/A	N/A	N/A	N/A
3/21/2019	CADSGD	N/A	N/A	N/A	N/A
3/22/2019	CADSGD	N/A	N/A	N/A	N/A
3/25/2019	CADSGD	N/A	N/A	N/A	N/A
3/26/2019	CADSGD	N/A	N/A	N/A	N/A
3/27/2019	CADSGD	N/A	N/A	N/A	N/A

3/28/2019	CADSGD	N/A	N/A	N/A	N/A
3/29/2019	CADSGD	N/A	N/A	N/A	N/A
1/1/2019	CADZAR	N/A	N/A	N/A	N/A
1/2/2019	CADZAR	N/A	N/A	N/A	N/A
1/3/2019	CADZAR	N/A	N/A	N/A	N/A
1/4/2019	CADZAR	N/A	N/A	N/A	N/A
1/7/2019	CADZAR	N/A	N/A	N/A	N/A
1/8/2019	CADZAR	N/A	N/A	N/A	N/A
1/9/2019	CADZAR	N/A	N/A	N/A	N/A
1/10/2019	CADZAR	N/A	N/A	N/A	N/A
1/11/2019	CADZAR	N/A	N/A	N/A	N/A
1/14/2019	CADZAR	N/A	N/A	N/A	N/A
1/15/2019	CADZAR	N/A	N/A	N/A	N/A
1/16/2019	CADZAR	N/A	N/A	N/A	N/A
1/17/2019	CADZAR	N/A	N/A	N/A	N/A
1/18/2019	CADZAR	N/A	N/A	N/A	N/A
1/21/2019	CADZAR	N/A	N/A	N/A	N/A
1/22/2019	CADZAR	N/A	N/A	N/A	N/A
1/23/2019	CADZAR	N/A	N/A	N/A	N/A
1/24/2019	CADZAR	N/A	N/A	N/A	N/A
1/25/2019	CADZAR	N/A	N/A	N/A	N/A
1/28/2019	CADZAR	N/A	N/A	N/A	N/A
1/29/2019	CADZAR	N/A	N/A	N/A	N/A
1/30/2019	CADZAR	N/A	N/A	N/A	N/A
1/31/2019	CADZAR	N/A	N/A	N/A	N/A
2/1/2019	CADZAR	N/A	N/A	N/A	N/A
2/4/2019	CADZAR	N/A	N/A	N/A	N/A
2/5/2019	CADZAR	N/A	N/A	N/A	N/A
2/6/2019	CADZAR	N/A	N/A	N/A	N/A
2/7/2019	CADZAR	N/A	N/A	N/A	N/A
2/8/2019	CADZAR	N/A	N/A	N/A	N/A
2/11/2019	CADZAR	N/A	N/A	N/A	N/A
2/12/2019	CADZAR	N/A	N/A	N/A	N/A
2/13/2019	CADZAR	N/A	N/A	N/A	N/A
2/14/2019	CADZAR	N/A	N/A	N/A	N/A
2/15/2019	CADZAR	N/A	N/A	N/A	N/A
2/18/2019	CADZAR	N/A	N/A	N/A	N/A
2/19/2019	CADZAR	N/A	N/A	N/A	N/A
2/20/2019	CADZAR	N/A	N/A	N/A	N/A
2/21/2019	CADZAR	N/A	N/A	N/A	N/A
2/22/2019	CADZAR	N/A	N/A	N/A	N/A
2/25/2019	CADZAR	N/A	N/A	N/A	N/A
2/26/2019	CADZAR	N/A	N/A	N/A	N/A
2/27/2019	CADZAR	N/A	N/A	N/A	N/A
2/28/2019	CADZAR	N/A	N/A	N/A	N/A
3/1/2019	CADZAR	N/A	N/A	N/A	N/A
3/4/2019	CADZAR	N/A	N/A	N/A	N/A
3/5/2019	CADZAR	N/A	N/A	N/A	N/A
3/6/2019	CADZAR	N/A	N/A	N/A	N/A
3/7/2019	CADZAR	N/A	N/A	N/A	N/A

3/8/2019	CADZAR	N/A	N/A	N/A	N/A
3/11/2019	CADZAR	N/A	N/A	N/A	N/A
3/12/2019	CADZAR	N/A	N/A	N/A	N/A
3/13/2019	CADZAR	N/A	N/A	N/A	N/A
3/14/2019	CADZAR	N/A	N/A	N/A	N/A
3/15/2019	CADZAR	N/A	N/A	N/A	N/A
3/18/2019	CADZAR	N/A	N/A	N/A	N/A
3/19/2019	CADZAR	N/A	N/A	N/A	N/A
3/20/2019	CADZAR	N/A	N/A	N/A	N/A
3/21/2019	CADZAR	N/A	N/A	N/A	N/A
3/22/2019	CADZAR	N/A	N/A	N/A	N/A
3/25/2019	CADZAR	N/A	N/A	N/A	N/A
3/26/2019	CADZAR	N/A	N/A	N/A	N/A
3/27/2019	CADZAR	N/A	N/A	N/A	N/A
3/28/2019	CADZAR	N/A	N/A	N/A	N/A
3/29/2019	CADZAR	N/A	N/A	N/A	N/A
1/1/2019	CHFCZK	N/A	N/A	N/A	N/A
1/2/2019	CHFCZK	N/A	N/A	N/A	N/A
1/3/2019	CHFCZK	N/A	N/A	N/A	N/A
1/4/2019	CHFCZK	N/A	N/A	N/A	N/A
1/7/2019	CHFCZK	N/A	N/A	N/A	N/A
1/8/2019	CHFCZK	N/A	N/A	N/A	N/A
1/9/2019	CHFCZK	N/A	N/A	N/A	N/A
1/10/2019	CHFCZK	N/A	N/A	N/A	N/A
1/11/2019	CHFCZK	N/A	N/A	N/A	N/A
1/14/2019	CHFCZK	N/A	N/A	N/A	N/A
1/15/2019	CHFCZK	N/A	N/A	N/A	N/A
1/16/2019	CHFCZK	N/A	N/A	N/A	N/A
1/17/2019	CHFCZK	N/A	N/A	N/A	N/A
1/18/2019	CHFCZK	N/A	N/A	N/A	N/A
1/21/2019	CHFCZK	N/A	N/A	N/A	N/A
1/22/2019	CHFCZK	N/A	N/A	N/A	N/A
1/23/2019	CHFCZK	N/A	N/A	N/A	N/A
1/24/2019	CHFCZK	N/A	N/A	N/A	N/A
1/25/2019	CHFCZK	N/A	N/A	N/A	N/A
1/28/2019	CHFCZK	N/A	N/A	N/A	N/A
1/29/2019	CHFCZK	N/A	N/A	N/A	N/A
1/30/2019	CHFCZK	N/A	N/A	N/A	N/A
1/31/2019	CHFCZK	N/A	N/A	N/A	N/A
2/1/2019	CHFCZK	N/A	N/A	N/A	N/A
2/4/2019	CHFCZK	N/A	N/A	N/A	N/A
2/5/2019	CHFCZK	N/A	N/A	N/A	N/A
2/6/2019	CHFCZK	N/A	N/A	N/A	N/A
2/7/2019	CHFCZK	N/A	N/A	N/A	N/A
2/8/2019	CHFCZK	N/A	N/A	N/A	N/A
2/11/2019	CHFCZK	N/A	N/A	N/A	N/A
2/12/2019	CHFCZK	N/A	N/A	N/A	N/A
2/13/2019	CHFCZK	N/A	N/A	N/A	N/A
2/14/2019	CHFCZK	N/A	N/A	N/A	N/A
2/15/2019	CHFCZK	N/A	N/A	N/A	N/A

2/18/2019	CHFCZK	N/A	N/A	N/A	N/A
2/19/2019	CHFCZK	N/A	N/A	N/A	N/A
2/20/2019	CHFCZK	N/A	N/A	N/A	N/A
2/21/2019	CHFCZK	N/A	N/A	N/A	N/A
2/22/2019	CHFCZK	N/A	N/A	N/A	N/A
2/25/2019	CHFCZK	N/A	N/A	N/A	N/A
2/26/2019	CHFCZK	N/A	N/A	N/A	N/A
2/27/2019	CHFCZK	N/A	N/A	N/A	N/A
2/28/2019	CHFCZK	N/A	N/A	N/A	N/A
3/1/2019	CHFCZK	N/A	N/A	N/A	N/A
3/4/2019	CHFCZK	N/A	N/A	N/A	N/A
3/5/2019	CHFCZK	N/A	N/A	N/A	N/A
3/6/2019	CHFCZK	N/A	N/A	N/A	N/A
3/7/2019	CHFCZK	N/A	N/A	N/A	N/A
3/8/2019	CHFCZK	N/A	N/A	N/A	N/A
3/11/2019	CHFCZK	N/A	N/A	N/A	N/A
3/12/2019	CHFCZK	N/A	N/A	N/A	N/A
3/13/2019	CHFCZK	N/A	N/A	N/A	N/A
3/14/2019	CHFCZK	N/A	N/A	N/A	N/A
3/15/2019	CHFCZK	N/A	N/A	N/A	N/A
3/18/2019	CHFCZK	N/A	N/A	N/A	N/A
3/19/2019	CHFCZK	N/A	N/A	N/A	N/A
3/20/2019	CHFCZK	N/A	N/A	N/A	N/A
3/21/2019	CHFCZK	N/A	N/A	N/A	N/A
3/22/2019	CHFCZK	N/A	N/A	N/A	N/A
3/25/2019	CHFCZK	N/A	N/A	N/A	N/A
3/26/2019	CHFCZK	N/A	N/A	N/A	N/A
3/27/2019	CHFCZK	N/A	N/A	N/A	N/A
3/28/2019	CHFCZK	N/A	N/A	N/A	N/A
3/29/2019	CHFCZK	N/A	N/A	N/A	N/A
1/1/2019	CHFDKK	N/A	N/A	N/A	N/A
1/2/2019	CHFDKK	N/A	N/A	N/A	N/A
1/3/2019	CHFDKK	N/A	N/A	N/A	N/A
1/4/2019	CHFDKK	N/A	N/A	N/A	N/A
1/7/2019	CHFDKK	N/A	N/A	N/A	N/A
1/8/2019	CHFDKK	N/A	N/A	N/A	N/A
1/9/2019	CHFDKK	N/A	N/A	N/A	N/A
1/10/2019	CHFDKK	N/A	N/A	N/A	N/A
1/11/2019	CHFDKK	N/A	N/A	N/A	N/A
1/14/2019	CHFDKK	N/A	N/A	N/A	N/A
1/15/2019	CHFDKK	N/A	N/A	N/A	N/A
1/16/2019	CHFDKK	N/A	N/A	N/A	N/A
1/17/2019	CHFDKK	N/A	N/A	N/A	N/A
1/18/2019	CHFDKK	N/A	N/A	N/A	N/A
1/21/2019	CHFDKK	N/A	N/A	N/A	N/A
1/22/2019	CHFDKK	N/A	N/A	N/A	N/A
1/23/2019	CHFDKK	N/A	N/A	N/A	N/A
1/24/2019	CHFDKK	N/A	N/A	N/A	N/A
1/25/2019	CHFDKK	N/A	N/A	N/A	N/A
1/28/2019	CHFDKK	N/A	N/A	N/A	N/A

1/29/2019	CHFDDK	N/A	N/A	N/A	N/A
1/30/2019	CHFDDK	N/A	N/A	N/A	N/A
1/31/2019	CHFDDK	N/A	N/A	N/A	N/A
2/1/2019	CHFDDK	N/A	N/A	N/A	N/A
2/4/2019	CHFDDK	N/A	N/A	N/A	N/A
2/5/2019	CHFDDK	N/A	N/A	N/A	N/A
2/6/2019	CHFDDK	N/A	N/A	N/A	N/A
2/7/2019	CHFDDK	N/A	N/A	N/A	N/A
2/8/2019	CHFDDK	N/A	N/A	N/A	N/A
2/11/2019	CHFDDK	N/A	N/A	N/A	N/A
2/12/2019	CHFDDK	N/A	N/A	N/A	N/A
2/13/2019	CHFDDK	N/A	N/A	N/A	N/A
2/14/2019	CHFDDK	N/A	N/A	N/A	N/A
2/15/2019	CHFDDK	N/A	N/A	N/A	N/A
2/18/2019	CHFDDK	N/A	N/A	N/A	N/A
2/19/2019	CHFDDK	N/A	N/A	N/A	N/A
2/20/2019	CHFDDK	N/A	N/A	N/A	N/A
2/21/2019	CHFDDK	N/A	N/A	N/A	N/A
2/22/2019	CHFDDK	N/A	N/A	N/A	N/A
2/25/2019	CHFDDK	N/A	N/A	N/A	N/A
2/26/2019	CHFDDK	N/A	N/A	N/A	N/A
2/27/2019	CHFDDK	N/A	N/A	N/A	N/A
2/28/2019	CHFDDK	N/A	N/A	N/A	N/A
3/1/2019	CHFDDK	N/A	N/A	N/A	N/A
3/4/2019	CHFDDK	N/A	N/A	N/A	N/A
3/5/2019	CHFDDK	N/A	N/A	N/A	N/A
3/6/2019	CHFDDK	N/A	N/A	N/A	N/A
3/7/2019	CHFDDK	N/A	N/A	N/A	N/A
3/8/2019	CHFDDK	N/A	N/A	N/A	N/A
3/11/2019	CHFDDK	N/A	N/A	N/A	N/A
3/12/2019	CHFDDK	N/A	N/A	N/A	N/A
3/13/2019	CHFDDK	N/A	N/A	N/A	N/A
3/14/2019	CHFDDK	N/A	N/A	N/A	N/A
3/15/2019	CHFDDK	N/A	N/A	N/A	N/A
3/18/2019	CHFDDK	N/A	N/A	N/A	N/A
3/19/2019	CHFDDK	N/A	N/A	N/A	N/A
3/20/2019	CHFDDK	N/A	N/A	N/A	N/A
3/21/2019	CHFDDK	N/A	N/A	N/A	N/A
3/22/2019	CHFDDK	N/A	N/A	N/A	N/A
3/25/2019	CHFDDK	N/A	N/A	N/A	N/A
3/26/2019	CHFDDK	N/A	N/A	N/A	N/A
3/27/2019	CHFDDK	N/A	N/A	N/A	N/A
3/28/2019	CHFDDK	N/A	N/A	N/A	N/A
3/29/2019	CHFDDK	N/A	N/A	N/A	N/A
1/1/2019	CHFHKD	N/A	N/A	N/A	N/A
1/2/2019	CHFHKD	N/A	N/A	N/A	N/A
1/3/2019	CHFHKD	N/A	N/A	N/A	N/A
1/4/2019	CHFHKD	N/A	N/A	N/A	N/A
1/7/2019	CHFHKD	N/A	N/A	N/A	N/A
1/8/2019	CHFHKD	N/A	N/A	N/A	N/A

1/9/2019	CHFHKD	N/A	N/A	N/A	N/A
1/10/2019	CHFHKD	N/A	N/A	N/A	N/A
1/11/2019	CHFHKD	N/A	N/A	N/A	N/A
1/14/2019	CHFHKD	N/A	N/A	N/A	N/A
1/15/2019	CHFHKD	N/A	N/A	N/A	N/A
1/16/2019	CHFHKD	N/A	N/A	N/A	N/A
1/17/2019	CHFHKD	N/A	N/A	N/A	N/A
1/18/2019	CHFHKD	N/A	N/A	N/A	N/A
1/21/2019	CHFHKD	N/A	N/A	N/A	N/A
1/22/2019	CHFHKD	N/A	N/A	N/A	N/A
1/23/2019	CHFHKD	N/A	N/A	N/A	N/A
1/24/2019	CHFHKD	N/A	N/A	N/A	N/A
1/25/2019	CHFHKD	N/A	N/A	N/A	N/A
1/28/2019	CHFHKD	N/A	N/A	N/A	N/A
1/29/2019	CHFHKD	N/A	N/A	N/A	N/A
1/30/2019	CHFHKD	N/A	N/A	N/A	N/A
1/31/2019	CHFHKD	N/A	N/A	N/A	N/A
2/1/2019	CHFHKD	N/A	N/A	N/A	N/A
2/4/2019	CHFHKD	N/A	N/A	N/A	N/A
2/5/2019	CHFHKD	N/A	N/A	N/A	N/A
2/6/2019	CHFHKD	N/A	N/A	N/A	N/A
2/7/2019	CHFHKD	N/A	N/A	N/A	N/A
2/8/2019	CHFHKD	N/A	N/A	N/A	N/A
2/11/2019	CHFHKD	N/A	N/A	N/A	N/A
2/12/2019	CHFHKD	N/A	N/A	N/A	N/A
2/13/2019	CHFHKD	N/A	N/A	N/A	N/A
2/14/2019	CHFHKD	N/A	N/A	N/A	N/A
2/15/2019	CHFHKD	N/A	N/A	N/A	N/A
2/18/2019	CHFHKD	N/A	N/A	N/A	N/A
2/19/2019	CHFHKD	N/A	N/A	N/A	N/A
2/20/2019	CHFHKD	N/A	N/A	N/A	N/A
2/21/2019	CHFHKD	N/A	N/A	N/A	N/A
2/22/2019	CHFHKD	N/A	N/A	N/A	N/A
2/25/2019	CHFHKD	N/A	N/A	N/A	N/A
2/26/2019	CHFHKD	N/A	N/A	N/A	N/A
2/27/2019	CHFHKD	N/A	N/A	N/A	N/A
2/28/2019	CHFHKD	N/A	N/A	N/A	N/A
3/1/2019	CHFHKD	N/A	N/A	N/A	N/A
3/4/2019	CHFHKD	N/A	N/A	N/A	N/A
3/5/2019	CHFHKD	N/A	N/A	N/A	N/A
3/6/2019	CHFHKD	N/A	N/A	N/A	N/A
3/7/2019	CHFHKD	N/A	N/A	N/A	N/A
3/8/2019	CHFHKD	N/A	N/A	N/A	N/A
3/11/2019	CHFHKD	N/A	N/A	N/A	N/A
3/12/2019	CHFHKD	N/A	N/A	N/A	N/A
3/13/2019	CHFHKD	N/A	N/A	N/A	N/A
3/14/2019	CHFHKD	N/A	N/A	N/A	N/A
3/15/2019	CHFHKD	N/A	N/A	N/A	N/A
3/18/2019	CHFHKD	N/A	N/A	N/A	N/A
3/19/2019	CHFHKD	N/A	N/A	N/A	N/A

3/20/2019	CHFHKD	N/A	N/A	N/A	N/A
3/21/2019	CHFHKD	N/A	N/A	N/A	N/A
3/22/2019	CHFHKD	N/A	N/A	N/A	N/A
3/25/2019	CHFHKD	N/A	N/A	N/A	N/A
3/26/2019	CHFHKD	N/A	N/A	N/A	N/A
3/27/2019	CHFHKD	N/A	N/A	N/A	N/A
3/28/2019	CHFHKD	N/A	N/A	N/A	N/A
3/29/2019	CHFHKD	N/A	N/A	N/A	N/A
1/1/2019	CHFHUF	N/A	N/A	N/A	N/A
1/2/2019	CHFHUF	N/A	N/A	N/A	N/A
1/3/2019	CHFHUF	N/A	N/A	N/A	N/A
1/4/2019	CHFHUF	N/A	N/A	N/A	N/A
1/7/2019	CHFHUF	N/A	N/A	N/A	N/A
1/8/2019	CHFHUF	N/A	N/A	N/A	N/A
1/9/2019	CHFHUF	N/A	N/A	N/A	N/A
1/10/2019	CHFHUF	N/A	N/A	N/A	N/A
1/11/2019	CHFHUF	N/A	N/A	N/A	N/A
1/14/2019	CHFHUF	N/A	N/A	N/A	N/A
1/15/2019	CHFHUF	N/A	N/A	N/A	N/A
1/16/2019	CHFHUF	N/A	N/A	N/A	N/A
1/17/2019	CHFHUF	N/A	N/A	N/A	N/A
1/18/2019	CHFHUF	N/A	N/A	N/A	N/A
1/21/2019	CHFHUF	N/A	N/A	N/A	N/A
1/22/2019	CHFHUF	N/A	N/A	N/A	N/A
1/23/2019	CHFHUF	N/A	N/A	N/A	N/A
1/24/2019	CHFHUF	N/A	N/A	N/A	N/A
1/25/2019	CHFHUF	N/A	N/A	N/A	N/A
1/28/2019	CHFHUF	N/A	N/A	N/A	N/A
1/29/2019	CHFHUF	N/A	N/A	N/A	N/A
1/30/2019	CHFHUF	N/A	N/A	N/A	N/A
1/31/2019	CHFHUF	N/A	N/A	N/A	N/A
2/1/2019	CHFHUF	N/A	N/A	N/A	N/A
2/4/2019	CHFHUF	N/A	N/A	N/A	N/A
2/5/2019	CHFHUF	N/A	N/A	N/A	N/A
2/6/2019	CHFHUF	N/A	N/A	N/A	N/A
2/7/2019	CHFHUF	N/A	N/A	N/A	N/A
2/8/2019	CHFHUF	N/A	N/A	N/A	N/A
2/11/2019	CHFHUF	N/A	N/A	N/A	N/A
2/12/2019	CHFHUF	N/A	N/A	N/A	N/A
2/13/2019	CHFHUF	N/A	N/A	N/A	N/A
2/14/2019	CHFHUF	N/A	N/A	N/A	N/A
2/15/2019	CHFHUF	N/A	N/A	N/A	N/A
2/18/2019	CHFHUF	N/A	N/A	N/A	N/A
2/19/2019	CHFHUF	N/A	N/A	N/A	N/A
2/20/2019	CHFHUF	N/A	N/A	N/A	N/A
2/21/2019	CHFHUF	N/A	N/A	N/A	N/A
2/22/2019	CHFHUF	N/A	N/A	N/A	N/A
2/25/2019	CHFHUF	N/A	N/A	N/A	N/A
2/26/2019	CHFHUF	N/A	N/A	N/A	N/A
2/27/2019	CHFHUF	N/A	N/A	N/A	N/A

2/28/2019	CHFCHF	N/A	N/A	N/A	N/A
3/1/2019	CHFCHF	N/A	N/A	N/A	N/A
3/4/2019	CHFCHF	N/A	N/A	N/A	N/A
3/5/2019	CHFCHF	N/A	N/A	N/A	N/A
3/6/2019	CHFCHF	N/A	N/A	N/A	N/A
3/7/2019	CHFCHF	N/A	N/A	N/A	N/A
3/8/2019	CHFCHF	N/A	N/A	N/A	N/A
3/11/2019	CHFCHF	N/A	N/A	N/A	N/A
3/12/2019	CHFCHF	N/A	N/A	N/A	N/A
3/13/2019	CHFCHF	N/A	N/A	N/A	N/A
3/14/2019	CHFCHF	N/A	N/A	N/A	N/A
3/15/2019	CHFCHF	N/A	N/A	N/A	N/A
3/18/2019	CHFCHF	N/A	N/A	N/A	N/A
3/19/2019	CHFCHF	N/A	N/A	N/A	N/A
3/20/2019	CHFCHF	N/A	N/A	N/A	N/A
3/21/2019	CHFCHF	N/A	N/A	N/A	N/A
3/22/2019	CHFCHF	N/A	N/A	N/A	N/A
3/25/2019	CHFCHF	N/A	N/A	N/A	N/A
3/26/2019	CHFCHF	N/A	N/A	N/A	N/A
3/27/2019	CHFCHF	N/A	N/A	N/A	N/A
3/28/2019	CHFCHF	N/A	N/A	N/A	N/A
3/29/2019	CHFCHF	N/A	N/A	N/A	N/A
1/1/2019	CHFJPY	N/A	N/A	N/A	N/A
1/2/2019	CHFJPY	N/A	N/A	N/A	N/A
1/3/2019	CHFJPY	N/A	N/A	N/A	N/A
1/4/2019	CHFJPY	N/A	N/A	N/A	N/A
1/7/2019	CHFJPY	N/A	N/A	N/A	N/A
1/8/2019	CHFJPY	N/A	N/A	N/A	N/A
1/9/2019	CHFJPY	N/A	N/A	N/A	N/A
1/10/2019	CHFJPY	N/A	N/A	N/A	N/A
1/11/2019	CHFJPY	N/A	N/A	N/A	N/A
1/14/2019	CHFJPY	N/A	N/A	N/A	N/A
1/15/2019	CHFJPY	N/A	N/A	N/A	N/A
1/16/2019	CHFJPY	N/A	N/A	N/A	N/A
1/17/2019	CHFJPY	N/A	N/A	N/A	N/A
1/18/2019	CHFJPY	N/A	N/A	N/A	N/A
1/21/2019	CHFJPY	N/A	N/A	N/A	N/A
1/22/2019	CHFJPY	N/A	N/A	N/A	N/A
1/23/2019	CHFJPY	N/A	N/A	N/A	N/A
1/24/2019	CHFJPY	N/A	N/A	N/A	N/A
1/25/2019	CHFJPY	N/A	N/A	N/A	N/A
1/28/2019	CHFJPY	N/A	N/A	N/A	N/A
1/29/2019	CHFJPY	N/A	N/A	N/A	N/A
1/30/2019	CHFJPY	N/A	N/A	N/A	N/A
1/31/2019	CHFJPY	N/A	N/A	N/A	N/A
2/1/2019	CHFJPY	N/A	N/A	N/A	N/A
2/4/2019	CHFJPY	N/A	N/A	N/A	N/A
2/5/2019	CHFJPY	N/A	N/A	N/A	N/A
2/6/2019	CHFJPY	N/A	N/A	N/A	N/A
2/7/2019	CHFJPY	N/A	N/A	N/A	N/A

2/8/2019	CHFJPY	N/A	N/A	N/A	N/A
2/11/2019	CHFJPY	N/A	N/A	N/A	N/A
2/12/2019	CHFJPY	N/A	N/A	N/A	N/A
2/13/2019	CHFJPY	N/A	N/A	N/A	N/A
2/14/2019	CHFJPY	N/A	N/A	N/A	N/A
2/15/2019	CHFJPY	N/A	N/A	N/A	N/A
2/18/2019	CHFJPY	N/A	N/A	N/A	N/A
2/19/2019	CHFJPY	N/A	N/A	N/A	N/A
2/20/2019	CHFJPY	N/A	N/A	N/A	N/A
2/21/2019	CHFJPY	N/A	N/A	N/A	N/A
2/22/2019	CHFJPY	N/A	N/A	N/A	N/A
2/25/2019	CHFJPY	N/A	N/A	N/A	N/A
2/26/2019	CHFJPY	N/A	N/A	N/A	N/A
2/27/2019	CHFJPY	N/A	N/A	N/A	N/A
2/28/2019	CHFJPY	N/A	N/A	N/A	N/A
3/1/2019	CHFJPY	N/A	N/A	N/A	N/A
3/4/2019	CHFJPY	N/A	N/A	N/A	N/A
3/5/2019	CHFJPY	N/A	N/A	N/A	N/A
3/6/2019	CHFJPY	N/A	N/A	N/A	N/A
3/7/2019	CHFJPY	N/A	N/A	N/A	N/A
3/8/2019	CHFJPY	N/A	N/A	N/A	N/A
3/11/2019	CHFJPY	N/A	N/A	N/A	N/A
3/12/2019	CHFJPY	N/A	N/A	N/A	N/A
3/13/2019	CHFJPY	N/A	N/A	N/A	N/A
3/14/2019	CHFJPY	N/A	N/A	N/A	N/A
3/15/2019	CHFJPY	N/A	N/A	N/A	N/A
3/18/2019	CHFJPY	N/A	N/A	N/A	N/A
3/19/2019	CHFJPY	N/A	N/A	N/A	N/A
3/20/2019	CHFJPY	N/A	N/A	N/A	N/A
3/21/2019	CHFJPY	N/A	N/A	N/A	N/A
3/22/2019	CHFJPY	N/A	N/A	N/A	N/A
3/25/2019	CHFJPY	N/A	N/A	N/A	N/A
3/26/2019	CHFJPY	N/A	N/A	N/A	N/A
3/27/2019	CHFJPY	N/A	N/A	N/A	N/A
3/28/2019	CHFJPY	N/A	N/A	N/A	N/A
3/29/2019	CHFJPY	N/A	N/A	N/A	N/A
1/1/2019	CHFMXN	N/A	N/A	N/A	N/A
1/2/2019	CHFMXN	N/A	N/A	N/A	N/A
1/3/2019	CHFMXN	N/A	N/A	N/A	N/A
1/4/2019	CHFMXN	N/A	N/A	N/A	N/A
1/7/2019	CHFMXN	N/A	N/A	N/A	N/A
1/8/2019	CHFMXN	N/A	N/A	N/A	N/A
1/9/2019	CHFMXN	N/A	N/A	N/A	N/A
1/10/2019	CHFMXN	N/A	N/A	N/A	N/A
1/11/2019	CHFMXN	N/A	N/A	N/A	N/A
1/14/2019	CHFMXN	N/A	N/A	N/A	N/A
1/15/2019	CHFMXN	N/A	N/A	N/A	N/A
1/16/2019	CHFMXN	N/A	N/A	N/A	N/A
1/17/2019	CHFMXN	N/A	N/A	N/A	N/A
1/18/2019	CHFMXN	N/A	N/A	N/A	N/A

1/21/2019	CHF MXN	N/A	N/A	N/A	N/A
1/22/2019	CHF MXN	N/A	N/A	N/A	N/A
1/23/2019	CHF MXN	N/A	N/A	N/A	N/A
1/24/2019	CHF MXN	N/A	N/A	N/A	N/A
1/25/2019	CHF MXN	N/A	N/A	N/A	N/A
1/28/2019	CHF MXN	N/A	N/A	N/A	N/A
1/29/2019	CHF MXN	N/A	N/A	N/A	N/A
1/30/2019	CHF MXN	N/A	N/A	N/A	N/A
1/31/2019	CHF MXN	N/A	N/A	N/A	N/A
2/1/2019	CHF MXN	N/A	N/A	N/A	N/A
2/4/2019	CHF MXN	N/A	N/A	N/A	N/A
2/5/2019	CHF MXN	N/A	N/A	N/A	N/A
2/6/2019	CHF MXN	N/A	N/A	N/A	N/A
2/7/2019	CHF MXN	N/A	N/A	N/A	N/A
2/8/2019	CHF MXN	N/A	N/A	N/A	N/A
2/11/2019	CHF MXN	N/A	N/A	N/A	N/A
2/12/2019	CHF MXN	N/A	N/A	N/A	N/A
2/13/2019	CHF MXN	N/A	N/A	N/A	N/A
2/14/2019	CHF MXN	N/A	N/A	N/A	N/A
2/15/2019	CHF MXN	N/A	N/A	N/A	N/A
2/18/2019	CHF MXN	N/A	N/A	N/A	N/A
2/19/2019	CHF MXN	N/A	N/A	N/A	N/A
2/20/2019	CHF MXN	N/A	N/A	N/A	N/A
2/21/2019	CHF MXN	N/A	N/A	N/A	N/A
2/22/2019	CHF MXN	N/A	N/A	N/A	N/A
2/25/2019	CHF MXN	N/A	N/A	N/A	N/A
2/26/2019	CHF MXN	N/A	N/A	N/A	N/A
2/27/2019	CHF MXN	N/A	N/A	N/A	N/A
2/28/2019	CHF MXN	N/A	N/A	N/A	N/A
3/1/2019	CHF MXN	N/A	N/A	N/A	N/A
3/4/2019	CHF MXN	N/A	N/A	N/A	N/A
3/5/2019	CHF MXN	N/A	N/A	N/A	N/A
3/6/2019	CHF MXN	N/A	N/A	N/A	N/A
3/7/2019	CHF MXN	N/A	N/A	N/A	N/A
3/8/2019	CHF MXN	N/A	N/A	N/A	N/A
3/11/2019	CHF MXN	N/A	N/A	N/A	N/A
3/12/2019	CHF MXN	N/A	N/A	N/A	N/A
3/13/2019	CHF MXN	N/A	N/A	N/A	N/A
3/14/2019	CHF MXN	N/A	N/A	N/A	N/A
3/15/2019	CHF MXN	N/A	N/A	N/A	N/A
3/18/2019	CHF MXN	N/A	N/A	N/A	N/A
3/19/2019	CHF MXN	N/A	N/A	N/A	N/A
3/20/2019	CHF MXN	N/A	N/A	N/A	N/A
3/21/2019	CHF MXN	N/A	N/A	N/A	N/A
3/22/2019	CHF MXN	N/A	N/A	N/A	N/A
3/25/2019	CHF MXN	N/A	N/A	N/A	N/A
3/26/2019	CHF MXN	N/A	N/A	N/A	N/A
3/27/2019	CHF MXN	N/A	N/A	N/A	N/A
3/28/2019	CHF MXN	N/A	N/A	N/A	N/A
3/29/2019	CHF MXN	N/A	N/A	N/A	N/A

1/1/2019	CHFNOK	N/A	N/A	N/A	N/A
1/2/2019	CHFNOK	N/A	N/A	N/A	N/A
1/3/2019	CHFNOK	N/A	N/A	N/A	N/A
1/4/2019	CHFNOK	N/A	N/A	N/A	N/A
1/7/2019	CHFNOK	N/A	N/A	N/A	N/A
1/8/2019	CHFNOK	N/A	N/A	N/A	N/A
1/9/2019	CHFNOK	N/A	N/A	N/A	N/A
1/10/2019	CHFNOK	N/A	N/A	N/A	N/A
1/11/2019	CHFNOK	N/A	N/A	N/A	N/A
1/14/2019	CHFNOK	N/A	N/A	N/A	N/A
1/15/2019	CHFNOK	N/A	N/A	N/A	N/A
1/16/2019	CHFNOK	N/A	N/A	N/A	N/A
1/17/2019	CHFNOK	N/A	N/A	N/A	N/A
1/18/2019	CHFNOK	N/A	N/A	N/A	N/A
1/21/2019	CHFNOK	N/A	N/A	N/A	N/A
1/22/2019	CHFNOK	N/A	N/A	N/A	N/A
1/23/2019	CHFNOK	N/A	N/A	N/A	N/A
1/24/2019	CHFNOK	N/A	N/A	N/A	N/A
1/25/2019	CHFNOK	N/A	N/A	N/A	N/A
1/28/2019	CHFNOK	N/A	N/A	N/A	N/A
1/29/2019	CHFNOK	N/A	N/A	N/A	N/A
1/30/2019	CHFNOK	N/A	N/A	N/A	N/A
1/31/2019	CHFNOK	N/A	N/A	N/A	N/A
2/1/2019	CHFNOK	N/A	N/A	N/A	N/A
2/4/2019	CHFNOK	N/A	N/A	N/A	N/A
2/5/2019	CHFNOK	N/A	N/A	N/A	N/A
2/6/2019	CHFNOK	N/A	N/A	N/A	N/A
2/7/2019	CHFNOK	N/A	N/A	N/A	N/A
2/8/2019	CHFNOK	N/A	N/A	N/A	N/A
2/11/2019	CHFNOK	N/A	N/A	N/A	N/A
2/12/2019	CHFNOK	N/A	N/A	N/A	N/A
2/13/2019	CHFNOK	N/A	N/A	N/A	N/A
2/14/2019	CHFNOK	N/A	N/A	N/A	N/A
2/15/2019	CHFNOK	N/A	N/A	N/A	N/A
2/18/2019	CHFNOK	N/A	N/A	N/A	N/A
2/19/2019	CHFNOK	N/A	N/A	N/A	N/A
2/20/2019	CHFNOK	N/A	N/A	N/A	N/A
2/21/2019	CHFNOK	N/A	N/A	N/A	N/A
2/22/2019	CHFNOK	N/A	N/A	N/A	N/A
2/25/2019	CHFNOK	N/A	N/A	N/A	N/A
2/26/2019	CHFNOK	N/A	N/A	N/A	N/A
2/27/2019	CHFNOK	N/A	N/A	N/A	N/A
2/28/2019	CHFNOK	N/A	N/A	N/A	N/A
3/1/2019	CHFNOK	N/A	N/A	N/A	N/A
3/4/2019	CHFNOK	N/A	N/A	N/A	N/A
3/5/2019	CHFNOK	N/A	N/A	N/A	N/A
3/6/2019	CHFNOK	N/A	N/A	N/A	N/A
3/7/2019	CHFNOK	N/A	N/A	N/A	N/A
3/8/2019	CHFNOK	N/A	N/A	N/A	N/A
3/11/2019	CHFNOK	N/A	N/A	N/A	N/A

3/12/2019	CHFNOK	N/A	N/A	N/A	N/A
3/13/2019	CHFNOK	N/A	N/A	N/A	N/A
3/14/2019	CHFNOK	N/A	N/A	N/A	N/A
3/15/2019	CHFNOK	N/A	N/A	N/A	N/A
3/18/2019	CHFNOK	N/A	N/A	N/A	N/A
3/19/2019	CHFNOK	N/A	N/A	N/A	N/A
3/20/2019	CHFNOK	N/A	N/A	N/A	N/A
3/21/2019	CHFNOK	N/A	N/A	N/A	N/A
3/22/2019	CHFNOK	N/A	N/A	N/A	N/A
3/25/2019	CHFNOK	N/A	N/A	N/A	N/A
3/26/2019	CHFNOK	N/A	N/A	N/A	N/A
3/27/2019	CHFNOK	N/A	N/A	N/A	N/A
3/28/2019	CHFNOK	N/A	N/A	N/A	N/A
3/29/2019	CHFNOK	N/A	N/A	N/A	N/A
1/1/2019	CHFPLN	N/A	N/A	N/A	N/A
1/2/2019	CHFPLN	N/A	N/A	N/A	N/A
1/3/2019	CHFPLN	N/A	N/A	N/A	N/A
1/4/2019	CHFPLN	N/A	N/A	N/A	N/A
1/7/2019	CHFPLN	N/A	N/A	N/A	N/A
1/8/2019	CHFPLN	N/A	N/A	N/A	N/A
1/9/2019	CHFPLN	N/A	N/A	N/A	N/A
1/10/2019	CHFPLN	N/A	N/A	N/A	N/A
1/11/2019	CHFPLN	N/A	N/A	N/A	N/A
1/14/2019	CHFPLN	N/A	N/A	N/A	N/A
1/15/2019	CHFPLN	N/A	N/A	N/A	N/A
1/16/2019	CHFPLN	N/A	N/A	N/A	N/A
1/17/2019	CHFPLN	N/A	N/A	N/A	N/A
1/18/2019	CHFPLN	N/A	N/A	N/A	N/A
1/21/2019	CHFPLN	N/A	N/A	N/A	N/A
1/22/2019	CHFPLN	N/A	N/A	N/A	N/A
1/23/2019	CHFPLN	N/A	N/A	N/A	N/A
1/24/2019	CHFPLN	N/A	N/A	N/A	N/A
1/25/2019	CHFPLN	N/A	N/A	N/A	N/A
1/28/2019	CHFPLN	N/A	N/A	N/A	N/A
1/29/2019	CHFPLN	N/A	N/A	N/A	N/A
1/30/2019	CHFPLN	N/A	N/A	N/A	N/A
1/31/2019	CHFPLN	N/A	N/A	N/A	N/A
2/1/2019	CHFPLN	N/A	N/A	N/A	N/A
2/4/2019	CHFPLN	N/A	N/A	N/A	N/A
2/5/2019	CHFPLN	N/A	N/A	N/A	N/A
2/6/2019	CHFPLN	N/A	N/A	N/A	N/A
2/7/2019	CHFPLN	N/A	N/A	N/A	N/A
2/8/2019	CHFPLN	N/A	N/A	N/A	N/A
2/11/2019	CHFPLN	N/A	N/A	N/A	N/A
2/12/2019	CHFPLN	N/A	N/A	N/A	N/A
2/13/2019	CHFPLN	N/A	N/A	N/A	N/A
2/14/2019	CHFPLN	N/A	N/A	N/A	N/A
2/15/2019	CHFPLN	N/A	N/A	N/A	N/A
2/18/2019	CHFPLN	N/A	N/A	N/A	N/A
2/19/2019	CHFPLN	N/A	N/A	N/A	N/A

2/20/2019	CHFPLN	N/A	N/A	N/A	N/A
2/21/2019	CHFPLN	N/A	N/A	N/A	N/A
2/22/2019	CHFPLN	N/A	N/A	N/A	N/A
2/25/2019	CHFPLN	N/A	N/A	N/A	N/A
2/26/2019	CHFPLN	N/A	N/A	N/A	N/A
2/27/2019	CHFPLN	N/A	N/A	N/A	N/A
2/28/2019	CHFPLN	N/A	N/A	N/A	N/A
3/1/2019	CHFPLN	N/A	N/A	N/A	N/A
3/4/2019	CHFPLN	N/A	N/A	N/A	N/A
3/5/2019	CHFPLN	N/A	N/A	N/A	N/A
3/6/2019	CHFPLN	N/A	N/A	N/A	N/A
3/7/2019	CHFPLN	N/A	N/A	N/A	N/A
3/8/2019	CHFPLN	N/A	N/A	N/A	N/A
3/11/2019	CHFPLN	N/A	N/A	N/A	N/A
3/12/2019	CHFPLN	N/A	N/A	N/A	N/A
3/13/2019	CHFPLN	N/A	N/A	N/A	N/A
3/14/2019	CHFPLN	N/A	N/A	N/A	N/A
3/15/2019	CHFPLN	N/A	N/A	N/A	N/A
3/18/2019	CHFPLN	N/A	N/A	N/A	N/A
3/19/2019	CHFPLN	N/A	N/A	N/A	N/A
3/20/2019	CHFPLN	N/A	N/A	N/A	N/A
3/21/2019	CHFPLN	N/A	N/A	N/A	N/A
3/22/2019	CHFPLN	N/A	N/A	N/A	N/A
3/25/2019	CHFPLN	N/A	N/A	N/A	N/A
3/26/2019	CHFPLN	N/A	N/A	N/A	N/A
3/27/2019	CHFPLN	N/A	N/A	N/A	N/A
3/28/2019	CHFPLN	N/A	N/A	N/A	N/A
3/29/2019	CHFPLN	N/A	N/A	N/A	N/A
1/1/2019	CHFSEK	N/A	N/A	N/A	N/A
1/2/2019	CHFSEK	N/A	N/A	N/A	N/A
1/3/2019	CHFSEK	N/A	N/A	N/A	N/A
1/4/2019	CHFSEK	N/A	N/A	N/A	N/A
1/7/2019	CHFSEK	N/A	N/A	N/A	N/A
1/8/2019	CHFSEK	N/A	N/A	N/A	N/A
1/9/2019	CHFSEK	N/A	N/A	N/A	N/A
1/10/2019	CHFSEK	N/A	N/A	N/A	N/A
1/11/2019	CHFSEK	N/A	N/A	N/A	N/A
1/14/2019	CHFSEK	N/A	N/A	N/A	N/A
1/15/2019	CHFSEK	N/A	N/A	N/A	N/A
1/16/2019	CHFSEK	N/A	N/A	N/A	N/A
1/17/2019	CHFSEK	N/A	N/A	N/A	N/A
1/18/2019	CHFSEK	N/A	N/A	N/A	N/A
1/21/2019	CHFSEK	N/A	N/A	N/A	N/A
1/22/2019	CHFSEK	N/A	N/A	N/A	N/A
1/23/2019	CHFSEK	N/A	N/A	N/A	N/A
1/24/2019	CHFSEK	N/A	N/A	N/A	N/A
1/25/2019	CHFSEK	N/A	N/A	N/A	N/A
1/28/2019	CHFSEK	N/A	N/A	N/A	N/A
1/29/2019	CHFSEK	N/A	N/A	N/A	N/A
1/30/2019	CHFSEK	N/A	N/A	N/A	N/A

1/31/2019	CHFSEK	N/A	N/A	N/A	N/A
2/1/2019	CHFSEK	N/A	N/A	N/A	N/A
2/4/2019	CHFSEK	N/A	N/A	N/A	N/A
2/5/2019	CHFSEK	N/A	N/A	N/A	N/A
2/6/2019	CHFSEK	N/A	N/A	N/A	N/A
2/7/2019	CHFSEK	N/A	N/A	N/A	N/A
2/8/2019	CHFSEK	N/A	N/A	N/A	N/A
2/11/2019	CHFSEK	N/A	N/A	N/A	N/A
2/12/2019	CHFSEK	N/A	N/A	N/A	N/A
2/13/2019	CHFSEK	N/A	N/A	N/A	N/A
2/14/2019	CHFSEK	N/A	N/A	N/A	N/A
2/15/2019	CHFSEK	N/A	N/A	N/A	N/A
2/18/2019	CHFSEK	N/A	N/A	N/A	N/A
2/19/2019	CHFSEK	N/A	N/A	N/A	N/A
2/20/2019	CHFSEK	N/A	N/A	N/A	N/A
2/21/2019	CHFSEK	N/A	N/A	N/A	N/A
2/22/2019	CHFSEK	N/A	N/A	N/A	N/A
2/25/2019	CHFSEK	N/A	N/A	N/A	N/A
2/26/2019	CHFSEK	N/A	N/A	N/A	N/A
2/27/2019	CHFSEK	N/A	N/A	N/A	N/A
2/28/2019	CHFSEK	N/A	N/A	N/A	N/A
3/1/2019	CHFSEK	N/A	N/A	N/A	N/A
3/4/2019	CHFSEK	N/A	N/A	N/A	N/A
3/5/2019	CHFSEK	N/A	N/A	N/A	N/A
3/6/2019	CHFSEK	N/A	N/A	N/A	N/A
3/7/2019	CHFSEK	N/A	N/A	N/A	N/A
3/8/2019	CHFSEK	N/A	N/A	N/A	N/A
3/11/2019	CHFSEK	N/A	N/A	N/A	N/A
3/12/2019	CHFSEK	N/A	N/A	N/A	N/A
3/13/2019	CHFSEK	N/A	N/A	N/A	N/A
3/14/2019	CHFSEK	N/A	N/A	N/A	N/A
3/15/2019	CHFSEK	N/A	N/A	N/A	N/A
3/18/2019	CHFSEK	N/A	N/A	N/A	N/A
3/19/2019	CHFSEK	N/A	N/A	N/A	N/A
3/20/2019	CHFSEK	N/A	N/A	N/A	N/A
3/21/2019	CHFSEK	N/A	N/A	N/A	N/A
3/22/2019	CHFSEK	N/A	N/A	N/A	N/A
3/25/2019	CHFSEK	N/A	N/A	N/A	N/A
3/26/2019	CHFSEK	N/A	N/A	N/A	N/A
3/27/2019	CHFSEK	N/A	N/A	N/A	N/A
3/28/2019	CHFSEK	N/A	N/A	N/A	N/A
3/29/2019	CHFSEK	N/A	N/A	N/A	N/A
1/1/2019	CHFSGD	N/A	N/A	N/A	N/A
1/2/2019	CHFSGD	N/A	N/A	N/A	N/A
1/3/2019	CHFSGD	N/A	N/A	N/A	N/A
1/4/2019	CHFSGD	N/A	N/A	N/A	N/A
1/7/2019	CHFSGD	N/A	N/A	N/A	N/A
1/8/2019	CHFSGD	N/A	N/A	N/A	N/A
1/9/2019	CHFSGD	N/A	N/A	N/A	N/A
1/10/2019	CHFSGD	N/A	N/A	N/A	N/A

1/11/2019	CHFSGD	N/A	N/A	N/A	N/A
1/14/2019	CHFSGD	N/A	N/A	N/A	N/A
1/15/2019	CHFSGD	N/A	N/A	N/A	N/A
1/16/2019	CHFSGD	N/A	N/A	N/A	N/A
1/17/2019	CHFSGD	N/A	N/A	N/A	N/A
1/18/2019	CHFSGD	N/A	N/A	N/A	N/A
1/21/2019	CHFSGD	N/A	N/A	N/A	N/A
1/22/2019	CHFSGD	N/A	N/A	N/A	N/A
1/23/2019	CHFSGD	N/A	N/A	N/A	N/A
1/24/2019	CHFSGD	N/A	N/A	N/A	N/A
1/25/2019	CHFSGD	N/A	N/A	N/A	N/A
1/28/2019	CHFSGD	N/A	N/A	N/A	N/A
1/29/2019	CHFSGD	N/A	N/A	N/A	N/A
1/30/2019	CHFSGD	N/A	N/A	N/A	N/A
1/31/2019	CHFSGD	N/A	N/A	N/A	N/A
2/1/2019	CHFSGD	N/A	N/A	N/A	N/A
2/4/2019	CHFSGD	N/A	N/A	N/A	N/A
2/5/2019	CHFSGD	N/A	N/A	N/A	N/A
2/6/2019	CHFSGD	N/A	N/A	N/A	N/A
2/7/2019	CHFSGD	N/A	N/A	N/A	N/A
2/8/2019	CHFSGD	N/A	N/A	N/A	N/A
2/11/2019	CHFSGD	N/A	N/A	N/A	N/A
2/12/2019	CHFSGD	N/A	N/A	N/A	N/A
2/13/2019	CHFSGD	N/A	N/A	N/A	N/A
2/14/2019	CHFSGD	N/A	N/A	N/A	N/A
2/15/2019	CHFSGD	N/A	N/A	N/A	N/A
2/18/2019	CHFSGD	N/A	N/A	N/A	N/A
2/19/2019	CHFSGD	N/A	N/A	N/A	N/A
2/20/2019	CHFSGD	N/A	N/A	N/A	N/A
2/21/2019	CHFSGD	N/A	N/A	N/A	N/A
2/22/2019	CHFSGD	N/A	N/A	N/A	N/A
2/25/2019	CHFSGD	N/A	N/A	N/A	N/A
2/26/2019	CHFSGD	N/A	N/A	N/A	N/A
2/27/2019	CHFSGD	N/A	N/A	N/A	N/A
2/28/2019	CHFSGD	N/A	N/A	N/A	N/A
3/1/2019	CHFSGD	N/A	N/A	N/A	N/A
3/4/2019	CHFSGD	N/A	N/A	N/A	N/A
3/5/2019	CHFSGD	N/A	N/A	N/A	N/A
3/6/2019	CHFSGD	N/A	N/A	N/A	N/A
3/7/2019	CHFSGD	N/A	N/A	N/A	N/A
3/8/2019	CHFSGD	N/A	N/A	N/A	N/A
3/11/2019	CHFSGD	N/A	N/A	N/A	N/A
3/12/2019	CHFSGD	N/A	N/A	N/A	N/A
3/13/2019	CHFSGD	N/A	N/A	N/A	N/A
3/14/2019	CHFSGD	N/A	N/A	N/A	N/A
3/15/2019	CHFSGD	N/A	N/A	N/A	N/A
3/18/2019	CHFSGD	N/A	N/A	N/A	N/A
3/19/2019	CHFSGD	N/A	N/A	N/A	N/A
3/20/2019	CHFSGD	N/A	N/A	N/A	N/A
3/21/2019	CHFSGD	N/A	N/A	N/A	N/A

3/22/2019	CHFSGD	N/A	N/A	N/A	N/A
3/25/2019	CHFSGD	N/A	N/A	N/A	N/A
3/26/2019	CHFSGD	N/A	N/A	N/A	N/A
3/27/2019	CHFSGD	N/A	N/A	N/A	N/A
3/28/2019	CHFSGD	N/A	N/A	N/A	N/A
3/29/2019	CHFSGD	N/A	N/A	N/A	N/A
1/1/2019	CHFZAR	N/A	N/A	N/A	N/A
1/2/2019	CHFZAR	N/A	N/A	N/A	N/A
1/3/2019	CHFZAR	N/A	N/A	N/A	N/A
1/4/2019	CHFZAR	N/A	N/A	N/A	N/A
1/7/2019	CHFZAR	N/A	N/A	N/A	N/A
1/8/2019	CHFZAR	N/A	N/A	N/A	N/A
1/9/2019	CHFZAR	N/A	N/A	N/A	N/A
1/10/2019	CHFZAR	N/A	N/A	N/A	N/A
1/11/2019	CHFZAR	N/A	N/A	N/A	N/A
1/14/2019	CHFZAR	N/A	N/A	N/A	N/A
1/15/2019	CHFZAR	N/A	N/A	N/A	N/A
1/16/2019	CHFZAR	N/A	N/A	N/A	N/A
1/17/2019	CHFZAR	N/A	N/A	N/A	N/A
1/18/2019	CHFZAR	N/A	N/A	N/A	N/A
1/21/2019	CHFZAR	N/A	N/A	N/A	N/A
1/22/2019	CHFZAR	N/A	N/A	N/A	N/A
1/23/2019	CHFZAR	N/A	N/A	N/A	N/A
1/24/2019	CHFZAR	N/A	N/A	N/A	N/A
1/25/2019	CHFZAR	N/A	N/A	N/A	N/A
1/28/2019	CHFZAR	N/A	N/A	N/A	N/A
1/29/2019	CHFZAR	N/A	N/A	N/A	N/A
1/30/2019	CHFZAR	N/A	N/A	N/A	N/A
1/31/2019	CHFZAR	N/A	N/A	N/A	N/A
2/1/2019	CHFZAR	N/A	N/A	N/A	N/A
2/4/2019	CHFZAR	N/A	N/A	N/A	N/A
2/5/2019	CHFZAR	N/A	N/A	N/A	N/A
2/6/2019	CHFZAR	N/A	N/A	N/A	N/A
2/7/2019	CHFZAR	N/A	N/A	N/A	N/A
2/8/2019	CHFZAR	N/A	N/A	N/A	N/A
2/11/2019	CHFZAR	N/A	N/A	N/A	N/A
2/12/2019	CHFZAR	N/A	N/A	N/A	N/A
2/13/2019	CHFZAR	N/A	N/A	N/A	N/A
2/14/2019	CHFZAR	N/A	N/A	N/A	N/A
2/15/2019	CHFZAR	N/A	N/A	N/A	N/A
2/18/2019	CHFZAR	N/A	N/A	N/A	N/A
2/19/2019	CHFZAR	N/A	N/A	N/A	N/A
2/20/2019	CHFZAR	N/A	N/A	N/A	N/A
2/21/2019	CHFZAR	N/A	N/A	N/A	N/A
2/22/2019	CHFZAR	N/A	N/A	N/A	N/A
2/25/2019	CHFZAR	N/A	N/A	N/A	N/A
2/26/2019	CHFZAR	N/A	N/A	N/A	N/A
2/27/2019	CHFZAR	N/A	N/A	N/A	N/A
2/28/2019	CHFZAR	N/A	N/A	N/A	N/A
3/1/2019	CHFZAR	N/A	N/A	N/A	N/A

3/4/2019	CHFZAR	N/A	N/A	N/A	N/A
3/5/2019	CHFZAR	N/A	N/A	N/A	N/A
3/6/2019	CHFZAR	N/A	N/A	N/A	N/A
3/7/2019	CHFZAR	N/A	N/A	N/A	N/A
3/8/2019	CHFZAR	N/A	N/A	N/A	N/A
3/11/2019	CHFZAR	N/A	N/A	N/A	N/A
3/12/2019	CHFZAR	N/A	N/A	N/A	N/A
3/13/2019	CHFZAR	N/A	N/A	N/A	N/A
3/14/2019	CHFZAR	N/A	N/A	N/A	N/A
3/15/2019	CHFZAR	N/A	N/A	N/A	N/A
3/18/2019	CHFZAR	N/A	N/A	N/A	N/A
3/19/2019	CHFZAR	N/A	N/A	N/A	N/A
3/20/2019	CHFZAR	N/A	N/A	N/A	N/A
3/21/2019	CHFZAR	N/A	N/A	N/A	N/A
3/22/2019	CHFZAR	N/A	N/A	N/A	N/A
3/25/2019	CHFZAR	N/A	N/A	N/A	N/A
3/26/2019	CHFZAR	N/A	N/A	N/A	N/A
3/27/2019	CHFZAR	N/A	N/A	N/A	N/A
3/28/2019	CHFZAR	N/A	N/A	N/A	N/A
3/29/2019	CHFZAR	N/A	N/A	N/A	N/A
1/1/2019	CZKJPY	N/A	N/A	N/A	N/A
1/2/2019	CZKJPY	N/A	N/A	N/A	N/A
1/3/2019	CZKJPY	N/A	N/A	N/A	N/A
1/4/2019	CZKJPY	N/A	N/A	N/A	N/A
1/7/2019	CZKJPY	N/A	N/A	N/A	N/A
1/8/2019	CZKJPY	N/A	N/A	N/A	N/A
1/9/2019	CZKJPY	N/A	N/A	N/A	N/A
1/10/2019	CZKJPY	N/A	N/A	N/A	N/A
1/11/2019	CZKJPY	N/A	N/A	N/A	N/A
1/14/2019	CZKJPY	N/A	N/A	N/A	N/A
1/15/2019	CZKJPY	N/A	N/A	N/A	N/A
1/16/2019	CZKJPY	N/A	N/A	N/A	N/A
1/17/2019	CZKJPY	N/A	N/A	N/A	N/A
1/18/2019	CZKJPY	N/A	N/A	N/A	N/A
1/21/2019	CZKJPY	N/A	N/A	N/A	N/A
1/22/2019	CZKJPY	N/A	N/A	N/A	N/A
1/23/2019	CZKJPY	N/A	N/A	N/A	N/A
1/24/2019	CZKJPY	N/A	N/A	N/A	N/A
1/25/2019	CZKJPY	N/A	N/A	N/A	N/A
1/28/2019	CZKJPY	N/A	N/A	N/A	N/A
1/29/2019	CZKJPY	N/A	N/A	N/A	N/A
1/30/2019	CZKJPY	N/A	N/A	N/A	N/A
1/31/2019	CZKJPY	N/A	N/A	N/A	N/A
2/1/2019	CZKJPY	N/A	N/A	N/A	N/A
2/4/2019	CZKJPY	N/A	N/A	N/A	N/A
2/5/2019	CZKJPY	N/A	N/A	N/A	N/A
2/6/2019	CZKJPY	N/A	N/A	N/A	N/A
2/7/2019	CZKJPY	N/A	N/A	N/A	N/A
2/8/2019	CZKJPY	N/A	N/A	N/A	N/A
2/11/2019	CZKJPY	N/A	N/A	N/A	N/A

2/12/2019	CZKJPY	N/A	N/A	N/A	N/A
2/13/2019	CZKJPY	N/A	N/A	N/A	N/A
2/14/2019	CZKJPY	N/A	N/A	N/A	N/A
2/15/2019	CZKJPY	N/A	N/A	N/A	N/A
2/18/2019	CZKJPY	N/A	N/A	N/A	N/A
2/19/2019	CZKJPY	N/A	N/A	N/A	N/A
2/20/2019	CZKJPY	N/A	N/A	N/A	N/A
2/21/2019	CZKJPY	N/A	N/A	N/A	N/A
2/22/2019	CZKJPY	N/A	N/A	N/A	N/A
2/25/2019	CZKJPY	N/A	N/A	N/A	N/A
2/26/2019	CZKJPY	N/A	N/A	N/A	N/A
2/27/2019	CZKJPY	N/A	N/A	N/A	N/A
2/28/2019	CZKJPY	N/A	N/A	N/A	N/A
3/1/2019	CZKJPY	N/A	N/A	N/A	N/A
3/4/2019	CZKJPY	N/A	N/A	N/A	N/A
3/5/2019	CZKJPY	N/A	N/A	N/A	N/A
3/6/2019	CZKJPY	N/A	N/A	N/A	N/A
3/7/2019	CZKJPY	N/A	N/A	N/A	N/A
3/8/2019	CZKJPY	N/A	N/A	N/A	N/A
3/11/2019	CZKJPY	N/A	N/A	N/A	N/A
3/12/2019	CZKJPY	N/A	N/A	N/A	N/A
3/13/2019	CZKJPY	N/A	N/A	N/A	N/A
3/14/2019	CZKJPY	N/A	N/A	N/A	N/A
3/15/2019	CZKJPY	N/A	N/A	N/A	N/A
3/18/2019	CZKJPY	N/A	N/A	N/A	N/A
3/19/2019	CZKJPY	N/A	N/A	N/A	N/A
3/20/2019	CZKJPY	N/A	N/A	N/A	N/A
3/21/2019	CZKJPY	N/A	N/A	N/A	N/A
3/22/2019	CZKJPY	N/A	N/A	N/A	N/A
3/25/2019	CZKJPY	N/A	N/A	N/A	N/A
3/26/2019	CZKJPY	N/A	N/A	N/A	N/A
3/27/2019	CZKJPY	N/A	N/A	N/A	N/A
3/28/2019	CZKJPY	N/A	N/A	N/A	N/A
3/29/2019	CZKJPY	N/A	N/A	N/A	N/A
1/1/2019	DKKJPY	N/A	N/A	N/A	N/A
1/2/2019	DKKJPY	N/A	N/A	N/A	N/A
1/3/2019	DKKJPY	N/A	N/A	N/A	N/A
1/4/2019	DKKJPY	N/A	N/A	N/A	N/A
1/7/2019	DKKJPY	N/A	N/A	N/A	N/A
1/8/2019	DKKJPY	N/A	N/A	N/A	N/A
1/9/2019	DKKJPY	N/A	N/A	N/A	N/A
1/10/2019	DKKJPY	N/A	N/A	N/A	N/A
1/11/2019	DKKJPY	N/A	N/A	N/A	N/A
1/14/2019	DKKJPY	N/A	N/A	N/A	N/A
1/15/2019	DKKJPY	N/A	N/A	N/A	N/A
1/16/2019	DKKJPY	N/A	N/A	N/A	N/A
1/17/2019	DKKJPY	N/A	N/A	N/A	N/A
1/18/2019	DKKJPY	N/A	N/A	N/A	N/A
1/21/2019	DKKJPY	N/A	N/A	N/A	N/A
1/22/2019	DKKJPY	N/A	N/A	N/A	N/A

1/23/2019	DKKJPY	N/A	N/A	N/A	N/A
1/24/2019	DKKJPY	N/A	N/A	N/A	N/A
1/25/2019	DKKJPY	N/A	N/A	N/A	N/A
1/28/2019	DKKJPY	N/A	N/A	N/A	N/A
1/29/2019	DKKJPY	N/A	N/A	N/A	N/A
1/30/2019	DKKJPY	N/A	N/A	N/A	N/A
1/31/2019	DKKJPY	N/A	N/A	N/A	N/A
2/1/2019	DKKJPY	N/A	N/A	N/A	N/A
2/4/2019	DKKJPY	N/A	N/A	N/A	N/A
2/5/2019	DKKJPY	N/A	N/A	N/A	N/A
2/6/2019	DKKJPY	N/A	N/A	N/A	N/A
2/7/2019	DKKJPY	N/A	N/A	N/A	N/A
2/8/2019	DKKJPY	N/A	N/A	N/A	N/A
2/11/2019	DKKJPY	N/A	N/A	N/A	N/A
2/12/2019	DKKJPY	N/A	N/A	N/A	N/A
2/13/2019	DKKJPY	N/A	N/A	N/A	N/A
2/14/2019	DKKJPY	N/A	N/A	N/A	N/A
2/15/2019	DKKJPY	N/A	N/A	N/A	N/A
2/18/2019	DKKJPY	N/A	N/A	N/A	N/A
2/19/2019	DKKJPY	N/A	N/A	N/A	N/A
2/20/2019	DKKJPY	N/A	N/A	N/A	N/A
2/21/2019	DKKJPY	N/A	N/A	N/A	N/A
2/22/2019	DKKJPY	N/A	N/A	N/A	N/A
2/25/2019	DKKJPY	N/A	N/A	N/A	N/A
2/26/2019	DKKJPY	N/A	N/A	N/A	N/A
2/27/2019	DKKJPY	N/A	N/A	N/A	N/A
2/28/2019	DKKJPY	N/A	N/A	N/A	N/A
3/1/2019	DKKJPY	N/A	N/A	N/A	N/A
3/4/2019	DKKJPY	N/A	N/A	N/A	N/A
3/5/2019	DKKJPY	N/A	N/A	N/A	N/A
3/6/2019	DKKJPY	N/A	N/A	N/A	N/A
3/7/2019	DKKJPY	N/A	N/A	N/A	N/A
3/8/2019	DKKJPY	N/A	N/A	N/A	N/A
3/11/2019	DKKJPY	N/A	N/A	N/A	N/A
3/12/2019	DKKJPY	N/A	N/A	N/A	N/A
3/13/2019	DKKJPY	N/A	N/A	N/A	N/A
3/14/2019	DKKJPY	N/A	N/A	N/A	N/A
3/15/2019	DKKJPY	N/A	N/A	N/A	N/A
3/18/2019	DKKJPY	N/A	N/A	N/A	N/A
3/19/2019	DKKJPY	N/A	N/A	N/A	N/A
3/20/2019	DKKJPY	N/A	N/A	N/A	N/A
3/21/2019	DKKJPY	N/A	N/A	N/A	N/A
3/22/2019	DKKJPY	N/A	N/A	N/A	N/A
3/25/2019	DKKJPY	N/A	N/A	N/A	N/A
3/26/2019	DKKJPY	N/A	N/A	N/A	N/A
3/27/2019	DKKJPY	N/A	N/A	N/A	N/A
3/28/2019	DKKJPY	N/A	N/A	N/A	N/A
3/29/2019	DKKJPY	N/A	N/A	N/A	N/A
1/1/2019	EURAUD	N/A	N/A	N/A	N/A
1/2/2019	EURAUD	N/A	N/A	N/A	N/A

1/3/2019	EURAUD	N/A	N/A	N/A	N/A
1/4/2019	EURAUD	N/A	N/A	N/A	N/A
1/7/2019	EURAUD	N/A	N/A	N/A	N/A
1/8/2019	EURAUD	N/A	N/A	N/A	N/A
1/9/2019	EURAUD	N/A	N/A	N/A	N/A
1/10/2019	EURAUD	N/A	N/A	N/A	N/A
1/11/2019	EURAUD	N/A	N/A	N/A	N/A
1/14/2019	EURAUD	N/A	N/A	N/A	N/A
1/15/2019	EURAUD	N/A	N/A	N/A	N/A
1/16/2019	EURAUD	N/A	N/A	N/A	N/A
1/17/2019	EURAUD	N/A	N/A	N/A	N/A
1/18/2019	EURAUD	N/A	N/A	N/A	N/A
1/21/2019	EURAUD	N/A	N/A	N/A	N/A
1/22/2019	EURAUD	N/A	N/A	N/A	N/A
1/23/2019	EURAUD	N/A	N/A	N/A	N/A
1/24/2019	EURAUD	N/A	N/A	N/A	N/A
1/25/2019	EURAUD	N/A	N/A	N/A	N/A
1/28/2019	EURAUD	N/A	N/A	N/A	N/A
1/29/2019	EURAUD	N/A	N/A	N/A	N/A
1/30/2019	EURAUD	N/A	N/A	N/A	N/A
1/31/2019	EURAUD	N/A	N/A	N/A	N/A
2/1/2019	EURAUD	N/A	N/A	N/A	N/A
2/4/2019	EURAUD	N/A	N/A	N/A	N/A
2/5/2019	EURAUD	N/A	N/A	N/A	N/A
2/6/2019	EURAUD	N/A	N/A	N/A	N/A
2/7/2019	EURAUD	N/A	N/A	N/A	N/A
2/8/2019	EURAUD	N/A	N/A	N/A	N/A
2/11/2019	EURAUD	N/A	N/A	N/A	N/A
2/12/2019	EURAUD	N/A	N/A	N/A	N/A
2/13/2019	EURAUD	N/A	N/A	N/A	N/A
2/14/2019	EURAUD	N/A	N/A	N/A	N/A
2/15/2019	EURAUD	N/A	N/A	N/A	N/A
2/18/2019	EURAUD	N/A	N/A	N/A	N/A
2/19/2019	EURAUD	N/A	N/A	N/A	N/A
2/20/2019	EURAUD	N/A	N/A	N/A	N/A
2/21/2019	EURAUD	N/A	N/A	N/A	N/A
2/22/2019	EURAUD	N/A	N/A	N/A	N/A
2/25/2019	EURAUD	N/A	N/A	N/A	N/A
2/26/2019	EURAUD	N/A	N/A	N/A	N/A
2/27/2019	EURAUD	N/A	N/A	N/A	N/A
2/28/2019	EURAUD	N/A	N/A	N/A	N/A
3/1/2019	EURAUD	N/A	N/A	N/A	N/A
3/4/2019	EURAUD	N/A	N/A	N/A	N/A
3/5/2019	EURAUD	N/A	N/A	N/A	N/A
3/6/2019	EURAUD	N/A	N/A	N/A	N/A
3/7/2019	EURAUD	N/A	N/A	N/A	N/A
3/8/2019	EURAUD	N/A	N/A	N/A	N/A
3/11/2019	EURAUD	N/A	N/A	N/A	N/A
3/12/2019	EURAUD	N/A	N/A	N/A	N/A
3/13/2019	EURAUD	N/A	N/A	N/A	N/A

3/14/2019	EURAUD	N/A	N/A	N/A	N/A
3/15/2019	EURAUD	N/A	N/A	N/A	N/A
3/18/2019	EURAUD	N/A	N/A	N/A	N/A
3/19/2019	EURAUD	N/A	N/A	N/A	N/A
3/20/2019	EURAUD	N/A	N/A	N/A	N/A
3/21/2019	EURAUD	N/A	N/A	N/A	N/A
3/22/2019	EURAUD	N/A	N/A	N/A	N/A
3/25/2019	EURAUD	N/A	N/A	N/A	N/A
3/26/2019	EURAUD	N/A	N/A	N/A	N/A
3/27/2019	EURAUD	N/A	N/A	N/A	N/A
3/28/2019	EURAUD	N/A	N/A	N/A	N/A
3/29/2019	EURAUD	N/A	N/A	N/A	N/A
1/1/2019	EURCAD	N/A	N/A	N/A	N/A
1/2/2019	EURCAD	N/A	N/A	N/A	N/A
1/3/2019	EURCAD	N/A	N/A	N/A	N/A
1/4/2019	EURCAD	N/A	N/A	N/A	N/A
1/7/2019	EURCAD	N/A	N/A	N/A	N/A
1/8/2019	EURCAD	N/A	N/A	N/A	N/A
1/9/2019	EURCAD	N/A	N/A	N/A	N/A
1/10/2019	EURCAD	N/A	N/A	N/A	N/A
1/11/2019	EURCAD	N/A	N/A	N/A	N/A
1/14/2019	EURCAD	N/A	N/A	N/A	N/A
1/15/2019	EURCAD	N/A	N/A	N/A	N/A
1/16/2019	EURCAD	N/A	N/A	N/A	N/A
1/17/2019	EURCAD	N/A	N/A	N/A	N/A
1/18/2019	EURCAD	N/A	N/A	N/A	N/A
1/21/2019	EURCAD	N/A	N/A	N/A	N/A
1/22/2019	EURCAD	N/A	N/A	N/A	N/A
1/23/2019	EURCAD	N/A	N/A	N/A	N/A
1/24/2019	EURCAD	N/A	N/A	N/A	N/A
1/25/2019	EURCAD	N/A	N/A	N/A	N/A
1/28/2019	EURCAD	N/A	N/A	N/A	N/A
1/29/2019	EURCAD	N/A	N/A	N/A	N/A
1/30/2019	EURCAD	N/A	N/A	N/A	N/A
1/31/2019	EURCAD	N/A	N/A	N/A	N/A
2/1/2019	EURCAD	N/A	N/A	N/A	N/A
2/4/2019	EURCAD	N/A	N/A	N/A	N/A
2/5/2019	EURCAD	N/A	N/A	N/A	N/A
2/6/2019	EURCAD	N/A	N/A	N/A	N/A
2/7/2019	EURCAD	N/A	N/A	N/A	N/A
2/8/2019	EURCAD	N/A	N/A	N/A	N/A
2/11/2019	EURCAD	N/A	N/A	N/A	N/A
2/12/2019	EURCAD	N/A	N/A	N/A	N/A
2/13/2019	EURCAD	N/A	N/A	N/A	N/A
2/14/2019	EURCAD	N/A	N/A	N/A	N/A
2/15/2019	EURCAD	N/A	N/A	N/A	N/A
2/18/2019	EURCAD	N/A	N/A	N/A	N/A
2/19/2019	EURCAD	N/A	N/A	N/A	N/A
2/20/2019	EURCAD	N/A	N/A	N/A	N/A
2/21/2019	EURCAD	N/A	N/A	N/A	N/A

2/22/2019	EURCAD	N/A	N/A	N/A	N/A
2/25/2019	EURCAD	N/A	N/A	N/A	N/A
2/26/2019	EURCAD	N/A	N/A	N/A	N/A
2/27/2019	EURCAD	N/A	N/A	N/A	N/A
2/28/2019	EURCAD	N/A	N/A	N/A	N/A
3/1/2019	EURCAD	N/A	N/A	N/A	N/A
3/4/2019	EURCAD	N/A	N/A	N/A	N/A
3/5/2019	EURCAD	N/A	N/A	N/A	N/A
3/6/2019	EURCAD	N/A	N/A	N/A	N/A
3/7/2019	EURCAD	N/A	N/A	N/A	N/A
3/8/2019	EURCAD	N/A	N/A	N/A	N/A
3/11/2019	EURCAD	N/A	N/A	N/A	N/A
3/12/2019	EURCAD	N/A	N/A	N/A	N/A
3/13/2019	EURCAD	N/A	N/A	N/A	N/A
3/14/2019	EURCAD	N/A	N/A	N/A	N/A
3/15/2019	EURCAD	N/A	N/A	N/A	N/A
3/18/2019	EURCAD	N/A	N/A	N/A	N/A
3/19/2019	EURCAD	N/A	N/A	N/A	N/A
3/20/2019	EURCAD	N/A	N/A	N/A	N/A
3/21/2019	EURCAD	N/A	N/A	N/A	N/A
3/22/2019	EURCAD	N/A	N/A	N/A	N/A
3/25/2019	EURCAD	N/A	N/A	N/A	N/A
3/26/2019	EURCAD	N/A	N/A	N/A	N/A
3/27/2019	EURCAD	N/A	N/A	N/A	N/A
3/28/2019	EURCAD	N/A	N/A	N/A	N/A
3/29/2019	EURCAD	N/A	N/A	N/A	N/A
1/1/2019	EURCHF	N/A	N/A	N/A	N/A
1/2/2019	EURCHF	N/A	N/A	N/A	N/A
1/3/2019	EURCHF	N/A	N/A	N/A	N/A
1/4/2019	EURCHF	N/A	N/A	N/A	N/A
1/7/2019	EURCHF	N/A	N/A	N/A	N/A
1/8/2019	EURCHF	N/A	N/A	N/A	N/A
1/9/2019	EURCHF	N/A	N/A	N/A	N/A
1/10/2019	EURCHF	N/A	N/A	N/A	N/A
1/11/2019	EURCHF	N/A	N/A	N/A	N/A
1/14/2019	EURCHF	N/A	N/A	N/A	N/A
1/15/2019	EURCHF	N/A	N/A	N/A	N/A
1/16/2019	EURCHF	N/A	N/A	N/A	N/A
1/17/2019	EURCHF	N/A	N/A	N/A	N/A
1/18/2019	EURCHF	N/A	N/A	N/A	N/A
1/21/2019	EURCHF	N/A	N/A	N/A	N/A
1/22/2019	EURCHF	N/A	N/A	N/A	N/A
1/23/2019	EURCHF	N/A	N/A	N/A	N/A
1/24/2019	EURCHF	N/A	N/A	N/A	N/A
1/25/2019	EURCHF	N/A	N/A	N/A	N/A
1/28/2019	EURCHF	N/A	N/A	N/A	N/A
1/29/2019	EURCHF	N/A	N/A	N/A	N/A
1/30/2019	EURCHF	N/A	N/A	N/A	N/A
1/31/2019	EURCHF	N/A	N/A	N/A	N/A
2/1/2019	EURCHF	N/A	N/A	N/A	N/A

2/4/2019	EURCHF	N/A	N/A	N/A	N/A
2/5/2019	EURCHF	N/A	N/A	N/A	N/A
2/6/2019	EURCHF	N/A	N/A	N/A	N/A
2/7/2019	EURCHF	N/A	N/A	N/A	N/A
2/8/2019	EURCHF	N/A	N/A	N/A	N/A
2/11/2019	EURCHF	N/A	N/A	N/A	N/A
2/12/2019	EURCHF	N/A	N/A	N/A	N/A
2/13/2019	EURCHF	N/A	N/A	N/A	N/A
2/14/2019	EURCHF	N/A	N/A	N/A	N/A
2/15/2019	EURCHF	N/A	N/A	N/A	N/A
2/18/2019	EURCHF	N/A	N/A	N/A	N/A
2/19/2019	EURCHF	N/A	N/A	N/A	N/A
2/20/2019	EURCHF	N/A	N/A	N/A	N/A
2/21/2019	EURCHF	N/A	N/A	N/A	N/A
2/22/2019	EURCHF	N/A	N/A	N/A	N/A
2/25/2019	EURCHF	N/A	N/A	N/A	N/A
2/26/2019	EURCHF	N/A	N/A	N/A	N/A
2/27/2019	EURCHF	N/A	N/A	N/A	N/A
2/28/2019	EURCHF	N/A	N/A	N/A	N/A
3/1/2019	EURCHF	N/A	N/A	N/A	N/A
3/4/2019	EURCHF	N/A	N/A	N/A	N/A
3/5/2019	EURCHF	N/A	N/A	N/A	N/A
3/6/2019	EURCHF	N/A	N/A	N/A	N/A
3/7/2019	EURCHF	N/A	N/A	N/A	N/A
3/8/2019	EURCHF	N/A	N/A	N/A	N/A
3/11/2019	EURCHF	N/A	N/A	N/A	N/A
3/12/2019	EURCHF	N/A	N/A	N/A	N/A
3/13/2019	EURCHF	N/A	N/A	N/A	N/A
3/14/2019	EURCHF	N/A	N/A	N/A	N/A
3/15/2019	EURCHF	N/A	N/A	N/A	N/A
3/18/2019	EURCHF	N/A	N/A	N/A	N/A
3/19/2019	EURCHF	N/A	N/A	N/A	N/A
3/20/2019	EURCHF	N/A	N/A	N/A	N/A
3/21/2019	EURCHF	N/A	N/A	N/A	N/A
3/22/2019	EURCHF	N/A	N/A	N/A	N/A
3/25/2019	EURCHF	N/A	N/A	N/A	N/A
3/26/2019	EURCHF	N/A	N/A	N/A	N/A
3/27/2019	EURCHF	N/A	N/A	N/A	N/A
3/28/2019	EURCHF	N/A	N/A	N/A	N/A
3/29/2019	EURCHF	N/A	N/A	N/A	N/A
1/1/2019	EURCZK	N/A	N/A	N/A	N/A
1/2/2019	EURCZK	N/A	N/A	N/A	N/A
1/3/2019	EURCZK	N/A	N/A	N/A	N/A
1/4/2019	EURCZK	N/A	N/A	N/A	N/A
1/7/2019	EURCZK	N/A	N/A	N/A	N/A
1/8/2019	EURCZK	N/A	N/A	N/A	N/A
1/9/2019	EURCZK	N/A	N/A	N/A	N/A
1/10/2019	EURCZK	N/A	N/A	N/A	N/A
1/11/2019	EURCZK	N/A	N/A	N/A	N/A
1/14/2019	EURCZK	N/A	N/A	N/A	N/A

1/15/2019	EURCZK	N/A	N/A	N/A	N/A
1/16/2019	EURCZK	N/A	N/A	N/A	N/A
1/17/2019	EURCZK	N/A	N/A	N/A	N/A
1/18/2019	EURCZK	N/A	N/A	N/A	N/A
1/21/2019	EURCZK	N/A	N/A	N/A	N/A
1/22/2019	EURCZK	N/A	N/A	N/A	N/A
1/23/2019	EURCZK	N/A	N/A	N/A	N/A
1/24/2019	EURCZK	N/A	N/A	N/A	N/A
1/25/2019	EURCZK	N/A	N/A	N/A	N/A
1/28/2019	EURCZK	N/A	N/A	N/A	N/A
1/29/2019	EURCZK	N/A	N/A	N/A	N/A
1/30/2019	EURCZK	N/A	N/A	N/A	N/A
1/31/2019	EURCZK	N/A	N/A	N/A	N/A
2/1/2019	EURCZK	N/A	N/A	N/A	N/A
2/4/2019	EURCZK	N/A	N/A	N/A	N/A
2/5/2019	EURCZK	N/A	N/A	N/A	N/A
2/6/2019	EURCZK	N/A	N/A	N/A	N/A
2/7/2019	EURCZK	N/A	N/A	N/A	N/A
2/8/2019	EURCZK	N/A	N/A	N/A	N/A
2/11/2019	EURCZK	N/A	N/A	N/A	N/A
2/12/2019	EURCZK	N/A	N/A	N/A	N/A
2/13/2019	EURCZK	N/A	N/A	N/A	N/A
2/14/2019	EURCZK	N/A	N/A	N/A	N/A
2/15/2019	EURCZK	N/A	N/A	N/A	N/A
2/18/2019	EURCZK	N/A	N/A	N/A	N/A
2/19/2019	EURCZK	N/A	N/A	N/A	N/A
2/20/2019	EURCZK	N/A	N/A	N/A	N/A
2/21/2019	EURCZK	N/A	N/A	N/A	N/A
2/22/2019	EURCZK	N/A	N/A	N/A	N/A
2/25/2019	EURCZK	N/A	N/A	N/A	N/A
2/26/2019	EURCZK	N/A	N/A	N/A	N/A
2/27/2019	EURCZK	N/A	N/A	N/A	N/A
2/28/2019	EURCZK	N/A	N/A	N/A	N/A
3/1/2019	EURCZK	N/A	N/A	N/A	N/A
3/4/2019	EURCZK	N/A	N/A	N/A	N/A
3/5/2019	EURCZK	N/A	N/A	N/A	N/A
3/6/2019	EURCZK	N/A	N/A	N/A	N/A
3/7/2019	EURCZK	N/A	N/A	N/A	N/A
3/8/2019	EURCZK	N/A	N/A	N/A	N/A
3/11/2019	EURCZK	N/A	N/A	N/A	N/A
3/12/2019	EURCZK	N/A	N/A	N/A	N/A
3/13/2019	EURCZK	N/A	N/A	N/A	N/A
3/14/2019	EURCZK	N/A	N/A	N/A	N/A
3/15/2019	EURCZK	N/A	N/A	N/A	N/A
3/18/2019	EURCZK	N/A	N/A	N/A	N/A
3/19/2019	EURCZK	N/A	N/A	N/A	N/A
3/20/2019	EURCZK	N/A	N/A	N/A	N/A
3/21/2019	EURCZK	N/A	N/A	N/A	N/A
3/22/2019	EURCZK	N/A	N/A	N/A	N/A
3/25/2019	EURCZK	N/A	N/A	N/A	N/A

3/26/2019	EURCZK	N/A	N/A	N/A	N/A
3/27/2019	EURCZK	N/A	N/A	N/A	N/A
3/28/2019	EURCZK	N/A	N/A	N/A	N/A
3/29/2019	EURCZK	N/A	N/A	N/A	N/A
1/1/2019	EURDKK	N/A	N/A	N/A	N/A
1/2/2019	EURDKK	N/A	N/A	N/A	N/A
1/3/2019	EURDKK	N/A	N/A	N/A	N/A
1/4/2019	EURDKK	N/A	N/A	N/A	N/A
1/7/2019	EURDKK	N/A	N/A	N/A	N/A
1/8/2019	EURDKK	N/A	N/A	N/A	N/A
1/9/2019	EURDKK	N/A	N/A	N/A	N/A
1/10/2019	EURDKK	N/A	N/A	N/A	N/A
1/11/2019	EURDKK	N/A	N/A	N/A	N/A
1/14/2019	EURDKK	N/A	N/A	N/A	N/A
1/15/2019	EURDKK	N/A	N/A	N/A	N/A
1/16/2019	EURDKK	N/A	N/A	N/A	N/A
1/17/2019	EURDKK	N/A	N/A	N/A	N/A
1/18/2019	EURDKK	N/A	N/A	N/A	N/A
1/21/2019	EURDKK	N/A	N/A	N/A	N/A
1/22/2019	EURDKK	N/A	N/A	N/A	N/A
1/23/2019	EURDKK	N/A	N/A	N/A	N/A
1/24/2019	EURDKK	N/A	N/A	N/A	N/A
1/25/2019	EURDKK	N/A	N/A	N/A	N/A
1/28/2019	EURDKK	N/A	N/A	N/A	N/A
1/29/2019	EURDKK	N/A	N/A	N/A	N/A
1/30/2019	EURDKK	N/A	N/A	N/A	N/A
1/31/2019	EURDKK	N/A	N/A	N/A	N/A
2/1/2019	EURDKK	N/A	N/A	N/A	N/A
2/4/2019	EURDKK	N/A	N/A	N/A	N/A
2/5/2019	EURDKK	N/A	N/A	N/A	N/A
2/6/2019	EURDKK	N/A	N/A	N/A	N/A
2/7/2019	EURDKK	N/A	N/A	N/A	N/A
2/8/2019	EURDKK	N/A	N/A	N/A	N/A
2/11/2019	EURDKK	N/A	N/A	N/A	N/A
2/12/2019	EURDKK	N/A	N/A	N/A	N/A
2/13/2019	EURDKK	N/A	N/A	N/A	N/A
2/14/2019	EURDKK	N/A	N/A	N/A	N/A
2/15/2019	EURDKK	N/A	N/A	N/A	N/A
2/18/2019	EURDKK	N/A	N/A	N/A	N/A
2/19/2019	EURDKK	N/A	N/A	N/A	N/A
2/20/2019	EURDKK	N/A	N/A	N/A	N/A
2/21/2019	EURDKK	N/A	N/A	N/A	N/A
2/22/2019	EURDKK	N/A	N/A	N/A	N/A
2/25/2019	EURDKK	N/A	N/A	N/A	N/A
2/26/2019	EURDKK	N/A	N/A	N/A	N/A
2/27/2019	EURDKK	N/A	N/A	N/A	N/A
2/28/2019	EURDKK	N/A	N/A	N/A	N/A
3/1/2019	EURDKK	N/A	N/A	N/A	N/A
3/4/2019	EURDKK	N/A	N/A	N/A	N/A
3/5/2019	EURDKK	N/A	N/A	N/A	N/A

3/6/2019	EURDKK	N/A	N/A	N/A	N/A
3/7/2019	EURDKK	N/A	N/A	N/A	N/A
3/8/2019	EURDKK	N/A	N/A	N/A	N/A
3/11/2019	EURDKK	N/A	N/A	N/A	N/A
3/12/2019	EURDKK	N/A	N/A	N/A	N/A
3/13/2019	EURDKK	N/A	N/A	N/A	N/A
3/14/2019	EURDKK	N/A	N/A	N/A	N/A
3/15/2019	EURDKK	N/A	N/A	N/A	N/A
3/18/2019	EURDKK	N/A	N/A	N/A	N/A
3/19/2019	EURDKK	N/A	N/A	N/A	N/A
3/20/2019	EURDKK	N/A	N/A	N/A	N/A
3/21/2019	EURDKK	N/A	N/A	N/A	N/A
3/22/2019	EURDKK	N/A	N/A	N/A	N/A
3/25/2019	EURDKK	N/A	N/A	N/A	N/A
3/26/2019	EURDKK	N/A	N/A	N/A	N/A
3/27/2019	EURDKK	N/A	N/A	N/A	N/A
3/28/2019	EURDKK	N/A	N/A	N/A	N/A
3/29/2019	EURDKK	N/A	N/A	N/A	N/A
1/1/2019	EURGBP	N/A	N/A	N/A	N/A
1/2/2019	EURGBP	N/A	N/A	N/A	N/A
1/3/2019	EURGBP	N/A	N/A	N/A	N/A
1/4/2019	EURGBP	N/A	N/A	N/A	N/A
1/7/2019	EURGBP	N/A	N/A	N/A	N/A
1/8/2019	EURGBP	N/A	N/A	N/A	N/A
1/9/2019	EURGBP	N/A	N/A	N/A	N/A
1/10/2019	EURGBP	N/A	N/A	N/A	N/A
1/11/2019	EURGBP	N/A	N/A	N/A	N/A
1/14/2019	EURGBP	N/A	N/A	N/A	N/A
1/15/2019	EURGBP	N/A	N/A	N/A	N/A
1/16/2019	EURGBP	N/A	N/A	N/A	N/A
1/17/2019	EURGBP	N/A	N/A	N/A	N/A
1/18/2019	EURGBP	N/A	N/A	N/A	N/A
1/21/2019	EURGBP	N/A	N/A	N/A	N/A
1/22/2019	EURGBP	N/A	N/A	N/A	N/A
1/23/2019	EURGBP	N/A	N/A	N/A	N/A
1/24/2019	EURGBP	N/A	N/A	N/A	N/A
1/25/2019	EURGBP	N/A	N/A	N/A	N/A
1/28/2019	EURGBP	N/A	N/A	N/A	N/A
1/29/2019	EURGBP	N/A	N/A	N/A	N/A
1/30/2019	EURGBP	N/A	N/A	N/A	N/A
1/31/2019	EURGBP	N/A	N/A	N/A	N/A
2/1/2019	EURGBP	N/A	N/A	N/A	N/A
2/4/2019	EURGBP	N/A	N/A	N/A	N/A
2/5/2019	EURGBP	N/A	N/A	N/A	N/A
2/6/2019	EURGBP	N/A	N/A	N/A	N/A
2/7/2019	EURGBP	N/A	N/A	N/A	N/A
2/8/2019	EURGBP	N/A	N/A	N/A	N/A
2/11/2019	EURGBP	N/A	N/A	N/A	N/A
2/12/2019	EURGBP	N/A	N/A	N/A	N/A
2/13/2019	EURGBP	N/A	N/A	N/A	N/A

2/14/2019	EURGBP	N/A	N/A	N/A	N/A
2/15/2019	EURGBP	N/A	N/A	N/A	N/A
2/18/2019	EURGBP	N/A	N/A	N/A	N/A
2/19/2019	EURGBP	N/A	N/A	N/A	N/A
2/20/2019	EURGBP	N/A	N/A	N/A	N/A
2/21/2019	EURGBP	N/A	N/A	N/A	N/A
2/22/2019	EURGBP	N/A	N/A	N/A	N/A
2/25/2019	EURGBP	N/A	N/A	N/A	N/A
2/26/2019	EURGBP	N/A	N/A	N/A	N/A
2/27/2019	EURGBP	N/A	N/A	N/A	N/A
2/28/2019	EURGBP	N/A	N/A	N/A	N/A
3/1/2019	EURGBP	N/A	N/A	N/A	N/A
3/4/2019	EURGBP	N/A	N/A	N/A	N/A
3/5/2019	EURGBP	N/A	N/A	N/A	N/A
3/6/2019	EURGBP	N/A	N/A	N/A	N/A
3/7/2019	EURGBP	N/A	N/A	N/A	N/A
3/8/2019	EURGBP	N/A	N/A	N/A	N/A
3/11/2019	EURGBP	N/A	N/A	N/A	N/A
3/12/2019	EURGBP	N/A	N/A	N/A	N/A
3/13/2019	EURGBP	N/A	N/A	N/A	N/A
3/14/2019	EURGBP	N/A	N/A	N/A	N/A
3/15/2019	EURGBP	N/A	N/A	N/A	N/A
3/18/2019	EURGBP	N/A	N/A	N/A	N/A
3/19/2019	EURGBP	N/A	N/A	N/A	N/A
3/20/2019	EURGBP	N/A	N/A	N/A	N/A
3/21/2019	EURGBP	N/A	N/A	N/A	N/A
3/22/2019	EURGBP	N/A	N/A	N/A	N/A
3/25/2019	EURGBP	N/A	N/A	N/A	N/A
3/26/2019	EURGBP	N/A	N/A	N/A	N/A
3/27/2019	EURGBP	N/A	N/A	N/A	N/A
3/28/2019	EURGBP	N/A	N/A	N/A	N/A
3/29/2019	EURGBP	N/A	N/A	N/A	N/A
1/1/2019	EURHKD	N/A	N/A	N/A	N/A
1/2/2019	EURHKD	N/A	N/A	N/A	N/A
1/3/2019	EURHKD	N/A	N/A	N/A	N/A
1/4/2019	EURHKD	N/A	N/A	N/A	N/A
1/7/2019	EURHKD	N/A	N/A	N/A	N/A
1/8/2019	EURHKD	N/A	N/A	N/A	N/A
1/9/2019	EURHKD	N/A	N/A	N/A	N/A
1/10/2019	EURHKD	N/A	N/A	N/A	N/A
1/11/2019	EURHKD	N/A	N/A	N/A	N/A
1/14/2019	EURHKD	N/A	N/A	N/A	N/A
1/15/2019	EURHKD	N/A	N/A	N/A	N/A
1/16/2019	EURHKD	N/A	N/A	N/A	N/A
1/17/2019	EURHKD	N/A	N/A	N/A	N/A
1/18/2019	EURHKD	N/A	N/A	N/A	N/A
1/21/2019	EURHKD	N/A	N/A	N/A	N/A
1/22/2019	EURHKD	N/A	N/A	N/A	N/A
1/23/2019	EURHKD	N/A	N/A	N/A	N/A
1/24/2019	EURHKD	N/A	N/A	N/A	N/A

1/25/2019	EURHKD	N/A	N/A	N/A	N/A
1/28/2019	EURHKD	N/A	N/A	N/A	N/A
1/29/2019	EURHKD	N/A	N/A	N/A	N/A
1/30/2019	EURHKD	N/A	N/A	N/A	N/A
1/31/2019	EURHKD	N/A	N/A	N/A	N/A
2/1/2019	EURHKD	N/A	N/A	N/A	N/A
2/4/2019	EURHKD	N/A	N/A	N/A	N/A
2/5/2019	EURHKD	N/A	N/A	N/A	N/A
2/6/2019	EURHKD	N/A	N/A	N/A	N/A
2/7/2019	EURHKD	N/A	N/A	N/A	N/A
2/8/2019	EURHKD	N/A	N/A	N/A	N/A
2/11/2019	EURHKD	N/A	N/A	N/A	N/A
2/12/2019	EURHKD	N/A	N/A	N/A	N/A
2/13/2019	EURHKD	N/A	N/A	N/A	N/A
2/14/2019	EURHKD	N/A	N/A	N/A	N/A
2/15/2019	EURHKD	N/A	N/A	N/A	N/A
2/18/2019	EURHKD	N/A	N/A	N/A	N/A
2/19/2019	EURHKD	N/A	N/A	N/A	N/A
2/20/2019	EURHKD	N/A	N/A	N/A	N/A
2/21/2019	EURHKD	N/A	N/A	N/A	N/A
2/22/2019	EURHKD	N/A	N/A	N/A	N/A
2/25/2019	EURHKD	N/A	N/A	N/A	N/A
2/26/2019	EURHKD	N/A	N/A	N/A	N/A
2/27/2019	EURHKD	N/A	N/A	N/A	N/A
2/28/2019	EURHKD	N/A	N/A	N/A	N/A
3/1/2019	EURHKD	N/A	N/A	N/A	N/A
3/4/2019	EURHKD	N/A	N/A	N/A	N/A
3/5/2019	EURHKD	N/A	N/A	N/A	N/A
3/6/2019	EURHKD	N/A	N/A	N/A	N/A
3/7/2019	EURHKD	N/A	N/A	N/A	N/A
3/8/2019	EURHKD	N/A	N/A	N/A	N/A
3/11/2019	EURHKD	N/A	N/A	N/A	N/A
3/12/2019	EURHKD	N/A	N/A	N/A	N/A
3/13/2019	EURHKD	N/A	N/A	N/A	N/A
3/14/2019	EURHKD	N/A	N/A	N/A	N/A
3/15/2019	EURHKD	N/A	N/A	N/A	N/A
3/18/2019	EURHKD	N/A	N/A	N/A	N/A
3/19/2019	EURHKD	N/A	N/A	N/A	N/A
3/20/2019	EURHKD	N/A	N/A	N/A	N/A
3/21/2019	EURHKD	N/A	N/A	N/A	N/A
3/22/2019	EURHKD	N/A	N/A	N/A	N/A
3/25/2019	EURHKD	N/A	N/A	N/A	N/A
3/26/2019	EURHKD	N/A	N/A	N/A	N/A
3/27/2019	EURHKD	N/A	N/A	N/A	N/A
3/28/2019	EURHKD	N/A	N/A	N/A	N/A
3/29/2019	EURHKD	N/A	N/A	N/A	N/A
1/1/2019	EURHUF	N/A	N/A	N/A	N/A
1/2/2019	EURHUF	N/A	N/A	N/A	N/A
1/3/2019	EURHUF	N/A	N/A	N/A	N/A
1/4/2019	EURHUF	N/A	N/A	N/A	N/A

1/7/2019	EURHUF	N/A	N/A	N/A	N/A
1/8/2019	EURHUF	N/A	N/A	N/A	N/A
1/9/2019	EURHUF	N/A	N/A	N/A	N/A
1/10/2019	EURHUF	N/A	N/A	N/A	N/A
1/11/2019	EURHUF	N/A	N/A	N/A	N/A
1/14/2019	EURHUF	N/A	N/A	N/A	N/A
1/15/2019	EURHUF	N/A	N/A	N/A	N/A
1/16/2019	EURHUF	N/A	N/A	N/A	N/A
1/17/2019	EURHUF	N/A	N/A	N/A	N/A
1/18/2019	EURHUF	N/A	N/A	N/A	N/A
1/21/2019	EURHUF	N/A	N/A	N/A	N/A
1/22/2019	EURHUF	N/A	N/A	N/A	N/A
1/23/2019	EURHUF	N/A	N/A	N/A	N/A
1/24/2019	EURHUF	N/A	N/A	N/A	N/A
1/25/2019	EURHUF	N/A	N/A	N/A	N/A
1/28/2019	EURHUF	N/A	N/A	N/A	N/A
1/29/2019	EURHUF	N/A	N/A	N/A	N/A
1/30/2019	EURHUF	N/A	N/A	N/A	N/A
1/31/2019	EURHUF	N/A	N/A	N/A	N/A
2/1/2019	EURHUF	N/A	N/A	N/A	N/A
2/4/2019	EURHUF	N/A	N/A	N/A	N/A
2/5/2019	EURHUF	N/A	N/A	N/A	N/A
2/6/2019	EURHUF	N/A	N/A	N/A	N/A
2/7/2019	EURHUF	N/A	N/A	N/A	N/A
2/8/2019	EURHUF	N/A	N/A	N/A	N/A
2/11/2019	EURHUF	N/A	N/A	N/A	N/A
2/12/2019	EURHUF	N/A	N/A	N/A	N/A
2/13/2019	EURHUF	N/A	N/A	N/A	N/A
2/14/2019	EURHUF	N/A	N/A	N/A	N/A
2/15/2019	EURHUF	N/A	N/A	N/A	N/A
2/18/2019	EURHUF	N/A	N/A	N/A	N/A
2/19/2019	EURHUF	N/A	N/A	N/A	N/A
2/20/2019	EURHUF	N/A	N/A	N/A	N/A
2/21/2019	EURHUF	N/A	N/A	N/A	N/A
2/22/2019	EURHUF	N/A	N/A	N/A	N/A
2/25/2019	EURHUF	N/A	N/A	N/A	N/A
2/26/2019	EURHUF	N/A	N/A	N/A	N/A
2/27/2019	EURHUF	N/A	N/A	N/A	N/A
2/28/2019	EURHUF	N/A	N/A	N/A	N/A
3/1/2019	EURHUF	N/A	N/A	N/A	N/A
3/4/2019	EURHUF	N/A	N/A	N/A	N/A
3/5/2019	EURHUF	N/A	N/A	N/A	N/A
3/6/2019	EURHUF	N/A	N/A	N/A	N/A
3/7/2019	EURHUF	N/A	N/A	N/A	N/A
3/8/2019	EURHUF	N/A	N/A	N/A	N/A
3/11/2019	EURHUF	N/A	N/A	N/A	N/A
3/12/2019	EURHUF	N/A	N/A	N/A	N/A
3/13/2019	EURHUF	N/A	N/A	N/A	N/A
3/14/2019	EURHUF	N/A	N/A	N/A	N/A
3/15/2019	EURHUF	N/A	N/A	N/A	N/A

3/18/2019	EURHUF	N/A	N/A	N/A	N/A
3/19/2019	EURHUF	N/A	N/A	N/A	N/A
3/20/2019	EURHUF	N/A	N/A	N/A	N/A
3/21/2019	EURHUF	N/A	N/A	N/A	N/A
3/22/2019	EURHUF	N/A	N/A	N/A	N/A
3/25/2019	EURHUF	N/A	N/A	N/A	N/A
3/26/2019	EURHUF	N/A	N/A	N/A	N/A
3/27/2019	EURHUF	N/A	N/A	N/A	N/A
3/28/2019	EURHUF	N/A	N/A	N/A	N/A
3/29/2019	EURHUF	N/A	N/A	N/A	N/A
1/1/2019	EURJPY	N/A	N/A	N/A	N/A
1/2/2019	EURJPY	N/A	N/A	N/A	N/A
1/3/2019	EURJPY	N/A	N/A	N/A	N/A
1/4/2019	EURJPY	N/A	N/A	N/A	N/A
1/7/2019	EURJPY	N/A	N/A	N/A	N/A
1/8/2019	EURJPY	N/A	N/A	N/A	N/A
1/9/2019	EURJPY	N/A	N/A	N/A	N/A
1/10/2019	EURJPY	N/A	N/A	N/A	N/A
1/11/2019	EURJPY	N/A	N/A	N/A	N/A
1/14/2019	EURJPY	N/A	N/A	N/A	N/A
1/15/2019	EURJPY	N/A	N/A	N/A	N/A
1/16/2019	EURJPY	N/A	N/A	N/A	N/A
1/17/2019	EURJPY	N/A	N/A	N/A	N/A
1/18/2019	EURJPY	N/A	N/A	N/A	N/A
1/21/2019	EURJPY	N/A	N/A	N/A	N/A
1/22/2019	EURJPY	N/A	N/A	N/A	N/A
1/23/2019	EURJPY	N/A	N/A	N/A	N/A
1/24/2019	EURJPY	N/A	N/A	N/A	N/A
1/25/2019	EURJPY	N/A	N/A	N/A	N/A
1/28/2019	EURJPY	N/A	N/A	N/A	N/A
1/29/2019	EURJPY	N/A	N/A	N/A	N/A
1/30/2019	EURJPY	N/A	N/A	N/A	N/A
1/31/2019	EURJPY	N/A	N/A	N/A	N/A
2/1/2019	EURJPY	N/A	N/A	N/A	N/A
2/4/2019	EURJPY	N/A	N/A	N/A	N/A
2/5/2019	EURJPY	N/A	N/A	N/A	N/A
2/6/2019	EURJPY	N/A	N/A	N/A	N/A
2/7/2019	EURJPY	N/A	N/A	N/A	N/A
2/8/2019	EURJPY	N/A	N/A	N/A	N/A
2/11/2019	EURJPY	N/A	N/A	N/A	N/A
2/12/2019	EURJPY	N/A	N/A	N/A	N/A
2/13/2019	EURJPY	N/A	N/A	N/A	N/A
2/14/2019	EURJPY	N/A	N/A	N/A	N/A
2/15/2019	EURJPY	N/A	N/A	N/A	N/A
2/18/2019	EURJPY	N/A	N/A	N/A	N/A
2/19/2019	EURJPY	N/A	N/A	N/A	N/A
2/20/2019	EURJPY	N/A	N/A	N/A	N/A
2/21/2019	EURJPY	N/A	N/A	N/A	N/A
2/22/2019	EURJPY	N/A	N/A	N/A	N/A
2/25/2019	EURJPY	N/A	N/A	N/A	N/A

2/26/2019	EURJPY	N/A	N/A	N/A	N/A
2/27/2019	EURJPY	N/A	N/A	N/A	N/A
2/28/2019	EURJPY	N/A	N/A	N/A	N/A
3/1/2019	EURJPY	N/A	N/A	N/A	N/A
3/4/2019	EURJPY	N/A	N/A	N/A	N/A
3/5/2019	EURJPY	N/A	N/A	N/A	N/A
3/6/2019	EURJPY	N/A	N/A	N/A	N/A
3/7/2019	EURJPY	N/A	N/A	N/A	N/A
3/8/2019	EURJPY	N/A	N/A	N/A	N/A
3/11/2019	EURJPY	N/A	N/A	N/A	N/A
3/12/2019	EURJPY	N/A	N/A	N/A	N/A
3/13/2019	EURJPY	N/A	N/A	N/A	N/A
3/14/2019	EURJPY	N/A	N/A	N/A	N/A
3/15/2019	EURJPY	N/A	N/A	N/A	N/A
3/18/2019	EURJPY	N/A	N/A	N/A	N/A
3/19/2019	EURJPY	N/A	N/A	N/A	N/A
3/20/2019	EURJPY	N/A	N/A	N/A	N/A
3/21/2019	EURJPY	N/A	N/A	N/A	N/A
3/22/2019	EURJPY	N/A	N/A	N/A	N/A
3/25/2019	EURJPY	N/A	N/A	N/A	N/A
3/26/2019	EURJPY	N/A	N/A	N/A	N/A
3/27/2019	EURJPY	N/A	N/A	N/A	N/A
3/28/2019	EURJPY	N/A	N/A	N/A	N/A
3/29/2019	EURJPY	N/A	N/A	N/A	N/A
1/1/2019	EURMXN	N/A	N/A	N/A	N/A
1/2/2019	EURMXN	N/A	N/A	N/A	N/A
1/3/2019	EURMXN	N/A	N/A	N/A	N/A
1/4/2019	EURMXN	N/A	N/A	N/A	N/A
1/7/2019	EURMXN	N/A	N/A	N/A	N/A
1/8/2019	EURMXN	N/A	N/A	N/A	N/A
1/9/2019	EURMXN	N/A	N/A	N/A	N/A
1/10/2019	EURMXN	N/A	N/A	N/A	N/A
1/11/2019	EURMXN	N/A	N/A	N/A	N/A
1/14/2019	EURMXN	N/A	N/A	N/A	N/A
1/15/2019	EURMXN	N/A	N/A	N/A	N/A
1/16/2019	EURMXN	N/A	N/A	N/A	N/A
1/17/2019	EURMXN	N/A	N/A	N/A	N/A
1/18/2019	EURMXN	N/A	N/A	N/A	N/A
1/21/2019	EURMXN	N/A	N/A	N/A	N/A
1/22/2019	EURMXN	N/A	N/A	N/A	N/A
1/23/2019	EURMXN	N/A	N/A	N/A	N/A
1/24/2019	EURMXN	N/A	N/A	N/A	N/A
1/25/2019	EURMXN	N/A	N/A	N/A	N/A
1/28/2019	EURMXN	N/A	N/A	N/A	N/A
1/29/2019	EURMXN	N/A	N/A	N/A	N/A
1/30/2019	EURMXN	N/A	N/A	N/A	N/A
1/31/2019	EURMXN	N/A	N/A	N/A	N/A
2/1/2019	EURMXN	N/A	N/A	N/A	N/A
2/4/2019	EURMXN	N/A	N/A	N/A	N/A
2/5/2019	EURMXN	N/A	N/A	N/A	N/A

2/6/2019	EURMXN	N/A	N/A	N/A	N/A
2/7/2019	EURMXN	N/A	N/A	N/A	N/A
2/8/2019	EURMXN	N/A	N/A	N/A	N/A
2/11/2019	EURMXN	N/A	N/A	N/A	N/A
2/12/2019	EURMXN	N/A	N/A	N/A	N/A
2/13/2019	EURMXN	N/A	N/A	N/A	N/A
2/14/2019	EURMXN	N/A	N/A	N/A	N/A
2/15/2019	EURMXN	N/A	N/A	N/A	N/A
2/18/2019	EURMXN	N/A	N/A	N/A	N/A
2/19/2019	EURMXN	N/A	N/A	N/A	N/A
2/20/2019	EURMXN	N/A	N/A	N/A	N/A
2/21/2019	EURMXN	N/A	N/A	N/A	N/A
2/22/2019	EURMXN	N/A	N/A	N/A	N/A
2/25/2019	EURMXN	N/A	N/A	N/A	N/A
2/26/2019	EURMXN	N/A	N/A	N/A	N/A
2/27/2019	EURMXN	N/A	N/A	N/A	N/A
2/28/2019	EURMXN	N/A	N/A	N/A	N/A
3/1/2019	EURMXN	N/A	N/A	N/A	N/A
3/4/2019	EURMXN	N/A	N/A	N/A	N/A
3/5/2019	EURMXN	N/A	N/A	N/A	N/A
3/6/2019	EURMXN	N/A	N/A	N/A	N/A
3/7/2019	EURMXN	N/A	N/A	N/A	N/A
3/8/2019	EURMXN	N/A	N/A	N/A	N/A
3/11/2019	EURMXN	N/A	N/A	N/A	N/A
3/12/2019	EURMXN	N/A	N/A	N/A	N/A
3/13/2019	EURMXN	N/A	N/A	N/A	N/A
3/14/2019	EURMXN	N/A	N/A	N/A	N/A
3/15/2019	EURMXN	N/A	N/A	N/A	N/A
3/18/2019	EURMXN	N/A	N/A	N/A	N/A
3/19/2019	EURMXN	N/A	N/A	N/A	N/A
3/20/2019	EURMXN	N/A	N/A	N/A	N/A
3/21/2019	EURMXN	N/A	N/A	N/A	N/A
3/22/2019	EURMXN	N/A	N/A	N/A	N/A
3/25/2019	EURMXN	N/A	N/A	N/A	N/A
3/26/2019	EURMXN	N/A	N/A	N/A	N/A
3/27/2019	EURMXN	N/A	N/A	N/A	N/A
3/28/2019	EURMXN	N/A	N/A	N/A	N/A
3/29/2019	EURMXN	N/A	N/A	N/A	N/A
1/1/2019	EURNOK	N/A	N/A	N/A	N/A
1/2/2019	EURNOK	N/A	N/A	N/A	N/A
1/3/2019	EURNOK	N/A	N/A	N/A	N/A
1/4/2019	EURNOK	N/A	N/A	N/A	N/A
1/7/2019	EURNOK	N/A	N/A	N/A	N/A
1/8/2019	EURNOK	N/A	N/A	N/A	N/A
1/9/2019	EURNOK	N/A	N/A	N/A	N/A
1/10/2019	EURNOK	N/A	N/A	N/A	N/A
1/11/2019	EURNOK	N/A	N/A	N/A	N/A
1/14/2019	EURNOK	N/A	N/A	N/A	N/A
1/15/2019	EURNOK	N/A	N/A	N/A	N/A
1/16/2019	EURNOK	N/A	N/A	N/A	N/A

1/17/2019	EURNOK	N/A	N/A	N/A	N/A
1/18/2019	EURNOK	N/A	N/A	N/A	N/A
1/21/2019	EURNOK	N/A	N/A	N/A	N/A
1/22/2019	EURNOK	N/A	N/A	N/A	N/A
1/23/2019	EURNOK	N/A	N/A	N/A	N/A
1/24/2019	EURNOK	N/A	N/A	N/A	N/A
1/25/2019	EURNOK	N/A	N/A	N/A	N/A
1/28/2019	EURNOK	N/A	N/A	N/A	N/A
1/29/2019	EURNOK	N/A	N/A	N/A	N/A
1/30/2019	EURNOK	N/A	N/A	N/A	N/A
1/31/2019	EURNOK	N/A	N/A	N/A	N/A
2/1/2019	EURNOK	N/A	N/A	N/A	N/A
2/4/2019	EURNOK	N/A	N/A	N/A	N/A
2/5/2019	EURNOK	N/A	N/A	N/A	N/A
2/6/2019	EURNOK	N/A	N/A	N/A	N/A
2/7/2019	EURNOK	N/A	N/A	N/A	N/A
2/8/2019	EURNOK	N/A	N/A	N/A	N/A
2/11/2019	EURNOK	N/A	N/A	N/A	N/A
2/12/2019	EURNOK	N/A	N/A	N/A	N/A
2/13/2019	EURNOK	N/A	N/A	N/A	N/A
2/14/2019	EURNOK	N/A	N/A	N/A	N/A
2/15/2019	EURNOK	N/A	N/A	N/A	N/A
2/18/2019	EURNOK	N/A	N/A	N/A	N/A
2/19/2019	EURNOK	N/A	N/A	N/A	N/A
2/20/2019	EURNOK	N/A	N/A	N/A	N/A
2/21/2019	EURNOK	N/A	N/A	N/A	N/A
2/22/2019	EURNOK	N/A	N/A	N/A	N/A
2/25/2019	EURNOK	N/A	N/A	N/A	N/A
2/26/2019	EURNOK	N/A	N/A	N/A	N/A
2/27/2019	EURNOK	N/A	N/A	N/A	N/A
2/28/2019	EURNOK	N/A	N/A	N/A	N/A
3/1/2019	EURNOK	N/A	N/A	N/A	N/A
3/4/2019	EURNOK	N/A	N/A	N/A	N/A
3/5/2019	EURNOK	N/A	N/A	N/A	N/A
3/6/2019	EURNOK	N/A	N/A	N/A	N/A
3/7/2019	EURNOK	N/A	N/A	N/A	N/A
3/8/2019	EURNOK	N/A	N/A	N/A	N/A
3/11/2019	EURNOK	N/A	N/A	N/A	N/A
3/12/2019	EURNOK	N/A	N/A	N/A	N/A
3/13/2019	EURNOK	N/A	N/A	N/A	N/A
3/14/2019	EURNOK	N/A	N/A	N/A	N/A
3/15/2019	EURNOK	N/A	N/A	N/A	N/A
3/18/2019	EURNOK	N/A	N/A	N/A	N/A
3/19/2019	EURNOK	N/A	N/A	N/A	N/A
3/20/2019	EURNOK	N/A	N/A	N/A	N/A
3/21/2019	EURNOK	N/A	N/A	N/A	N/A
3/22/2019	EURNOK	N/A	N/A	N/A	N/A
3/25/2019	EURNOK	N/A	N/A	N/A	N/A
3/26/2019	EURNOK	N/A	N/A	N/A	N/A
3/27/2019	EURNOK	N/A	N/A	N/A	N/A

3/28/2019	EURNOK	N/A	N/A	N/A	N/A
3/29/2019	EURNOK	N/A	N/A	N/A	N/A
1/1/2019	EURNZD	N/A	N/A	N/A	N/A
1/2/2019	EURNZD	N/A	N/A	N/A	N/A
1/3/2019	EURNZD	N/A	N/A	N/A	N/A
1/4/2019	EURNZD	N/A	N/A	N/A	N/A
1/7/2019	EURNZD	N/A	N/A	N/A	N/A
1/8/2019	EURNZD	N/A	N/A	N/A	N/A
1/9/2019	EURNZD	N/A	N/A	N/A	N/A
1/10/2019	EURNZD	N/A	N/A	N/A	N/A
1/11/2019	EURNZD	N/A	N/A	N/A	N/A
1/14/2019	EURNZD	N/A	N/A	N/A	N/A
1/15/2019	EURNZD	N/A	N/A	N/A	N/A
1/16/2019	EURNZD	N/A	N/A	N/A	N/A
1/17/2019	EURNZD	N/A	N/A	N/A	N/A
1/18/2019	EURNZD	N/A	N/A	N/A	N/A
1/21/2019	EURNZD	N/A	N/A	N/A	N/A
1/22/2019	EURNZD	N/A	N/A	N/A	N/A
1/23/2019	EURNZD	N/A	N/A	N/A	N/A
1/24/2019	EURNZD	N/A	N/A	N/A	N/A
1/25/2019	EURNZD	N/A	N/A	N/A	N/A
1/28/2019	EURNZD	N/A	N/A	N/A	N/A
1/29/2019	EURNZD	N/A	N/A	N/A	N/A
1/30/2019	EURNZD	N/A	N/A	N/A	N/A
1/31/2019	EURNZD	N/A	N/A	N/A	N/A
2/1/2019	EURNZD	N/A	N/A	N/A	N/A
2/4/2019	EURNZD	N/A	N/A	N/A	N/A
2/5/2019	EURNZD	N/A	N/A	N/A	N/A
2/6/2019	EURNZD	N/A	N/A	N/A	N/A
2/7/2019	EURNZD	N/A	N/A	N/A	N/A
2/8/2019	EURNZD	N/A	N/A	N/A	N/A
2/11/2019	EURNZD	N/A	N/A	N/A	N/A
2/12/2019	EURNZD	N/A	N/A	N/A	N/A
2/13/2019	EURNZD	N/A	N/A	N/A	N/A
2/14/2019	EURNZD	N/A	N/A	N/A	N/A
2/15/2019	EURNZD	N/A	N/A	N/A	N/A
2/18/2019	EURNZD	N/A	N/A	N/A	N/A
2/19/2019	EURNZD	N/A	N/A	N/A	N/A
2/20/2019	EURNZD	N/A	N/A	N/A	N/A
2/21/2019	EURNZD	N/A	N/A	N/A	N/A
2/22/2019	EURNZD	N/A	N/A	N/A	N/A
2/25/2019	EURNZD	N/A	N/A	N/A	N/A
2/26/2019	EURNZD	N/A	N/A	N/A	N/A
2/27/2019	EURNZD	N/A	N/A	N/A	N/A
2/28/2019	EURNZD	N/A	N/A	N/A	N/A
3/1/2019	EURNZD	N/A	N/A	N/A	N/A
3/4/2019	EURNZD	N/A	N/A	N/A	N/A
3/5/2019	EURNZD	N/A	N/A	N/A	N/A
3/6/2019	EURNZD	N/A	N/A	N/A	N/A
3/7/2019	EURNZD	N/A	N/A	N/A	N/A

3/8/2019	EURNZD	N/A	N/A	N/A	N/A
3/11/2019	EURNZD	N/A	N/A	N/A	N/A
3/12/2019	EURNZD	N/A	N/A	N/A	N/A
3/13/2019	EURNZD	N/A	N/A	N/A	N/A
3/14/2019	EURNZD	N/A	N/A	N/A	N/A
3/15/2019	EURNZD	N/A	N/A	N/A	N/A
3/18/2019	EURNZD	N/A	N/A	N/A	N/A
3/19/2019	EURNZD	N/A	N/A	N/A	N/A
3/20/2019	EURNZD	N/A	N/A	N/A	N/A
3/21/2019	EURNZD	N/A	N/A	N/A	N/A
3/22/2019	EURNZD	N/A	N/A	N/A	N/A
3/25/2019	EURNZD	N/A	N/A	N/A	N/A
3/26/2019	EURNZD	N/A	N/A	N/A	N/A
3/27/2019	EURNZD	N/A	N/A	N/A	N/A
3/28/2019	EURNZD	N/A	N/A	N/A	N/A
3/29/2019	EURNZD	N/A	N/A	N/A	N/A
1/1/2019	EURPLN	N/A	N/A	N/A	N/A
1/2/2019	EURPLN	N/A	N/A	N/A	N/A
1/3/2019	EURPLN	N/A	N/A	N/A	N/A
1/4/2019	EURPLN	N/A	N/A	N/A	N/A
1/7/2019	EURPLN	N/A	N/A	N/A	N/A
1/8/2019	EURPLN	N/A	N/A	N/A	N/A
1/9/2019	EURPLN	N/A	N/A	N/A	N/A
1/10/2019	EURPLN	N/A	N/A	N/A	N/A
1/11/2019	EURPLN	N/A	N/A	N/A	N/A
1/14/2019	EURPLN	N/A	N/A	N/A	N/A
1/15/2019	EURPLN	N/A	N/A	N/A	N/A
1/16/2019	EURPLN	N/A	N/A	N/A	N/A
1/17/2019	EURPLN	N/A	N/A	N/A	N/A
1/18/2019	EURPLN	N/A	N/A	N/A	N/A
1/21/2019	EURPLN	N/A	N/A	N/A	N/A
1/22/2019	EURPLN	N/A	N/A	N/A	N/A
1/23/2019	EURPLN	N/A	N/A	N/A	N/A
1/24/2019	EURPLN	N/A	N/A	N/A	N/A
1/25/2019	EURPLN	N/A	N/A	N/A	N/A
1/28/2019	EURPLN	N/A	N/A	N/A	N/A
1/29/2019	EURPLN	N/A	N/A	N/A	N/A
1/30/2019	EURPLN	N/A	N/A	N/A	N/A
1/31/2019	EURPLN	N/A	N/A	N/A	N/A
2/1/2019	EURPLN	N/A	N/A	N/A	N/A
2/4/2019	EURPLN	N/A	N/A	N/A	N/A
2/5/2019	EURPLN	N/A	N/A	N/A	N/A
2/6/2019	EURPLN	N/A	N/A	N/A	N/A
2/7/2019	EURPLN	N/A	N/A	N/A	N/A
2/8/2019	EURPLN	N/A	N/A	N/A	N/A
2/11/2019	EURPLN	N/A	N/A	N/A	N/A
2/12/2019	EURPLN	N/A	N/A	N/A	N/A
2/13/2019	EURPLN	N/A	N/A	N/A	N/A
2/14/2019	EURPLN	N/A	N/A	N/A	N/A
2/15/2019	EURPLN	N/A	N/A	N/A	N/A

2/18/2019	EURPLN	N/A	N/A	N/A	N/A
2/19/2019	EURPLN	N/A	N/A	N/A	N/A
2/20/2019	EURPLN	N/A	N/A	N/A	N/A
2/21/2019	EURPLN	N/A	N/A	N/A	N/A
2/22/2019	EURPLN	N/A	N/A	N/A	N/A
2/25/2019	EURPLN	N/A	N/A	N/A	N/A
2/26/2019	EURPLN	N/A	N/A	N/A	N/A
2/27/2019	EURPLN	N/A	N/A	N/A	N/A
2/28/2019	EURPLN	N/A	N/A	N/A	N/A
3/1/2019	EURPLN	N/A	N/A	N/A	N/A
3/4/2019	EURPLN	N/A	N/A	N/A	N/A
3/5/2019	EURPLN	N/A	N/A	N/A	N/A
3/6/2019	EURPLN	N/A	N/A	N/A	N/A
3/7/2019	EURPLN	N/A	N/A	N/A	N/A
3/8/2019	EURPLN	N/A	N/A	N/A	N/A
3/11/2019	EURPLN	N/A	N/A	N/A	N/A
3/12/2019	EURPLN	N/A	N/A	N/A	N/A
3/13/2019	EURPLN	N/A	N/A	N/A	N/A
3/14/2019	EURPLN	N/A	N/A	N/A	N/A
3/15/2019	EURPLN	N/A	N/A	N/A	N/A
3/18/2019	EURPLN	N/A	N/A	N/A	N/A
3/19/2019	EURPLN	N/A	N/A	N/A	N/A
3/20/2019	EURPLN	N/A	N/A	N/A	N/A
3/21/2019	EURPLN	N/A	N/A	N/A	N/A
3/22/2019	EURPLN	N/A	N/A	N/A	N/A
3/25/2019	EURPLN	N/A	N/A	N/A	N/A
3/26/2019	EURPLN	N/A	N/A	N/A	N/A
3/27/2019	EURPLN	N/A	N/A	N/A	N/A
3/28/2019	EURPLN	N/A	N/A	N/A	N/A
3/29/2019	EURPLN	N/A	N/A	N/A	N/A
1/1/2019	EURRUR	N/A	N/A	N/A	N/A
1/2/2019	EURRUR	N/A	N/A	N/A	N/A
1/3/2019	EURRUR	N/A	N/A	N/A	N/A
1/4/2019	EURRUR	N/A	N/A	N/A	N/A
1/7/2019	EURRUR	N/A	N/A	N/A	N/A
1/8/2019	EURRUR	N/A	N/A	N/A	N/A
1/9/2019	EURRUR	N/A	N/A	N/A	N/A
1/10/2019	EURRUR	N/A	N/A	N/A	N/A
1/11/2019	EURRUR	N/A	N/A	N/A	N/A
1/14/2019	EURRUR	N/A	N/A	N/A	N/A
1/15/2019	EURRUR	N/A	N/A	N/A	N/A
1/16/2019	EURRUR	N/A	N/A	N/A	N/A
1/17/2019	EURRUR	N/A	N/A	N/A	N/A
1/18/2019	EURRUR	N/A	N/A	N/A	N/A
1/21/2019	EURRUR	N/A	N/A	N/A	N/A
1/22/2019	EURRUR	N/A	N/A	N/A	N/A
1/23/2019	EURRUR	N/A	N/A	N/A	N/A
1/24/2019	EURRUR	N/A	N/A	N/A	N/A
1/25/2019	EURRUR	N/A	N/A	N/A	N/A
1/28/2019	EURRUR	N/A	N/A	N/A	N/A

1/29/2019	EURRUR	N/A	N/A	N/A	N/A
1/30/2019	EURRUR	N/A	N/A	N/A	N/A
1/31/2019	EURRUR	N/A	N/A	N/A	N/A
2/1/2019	EURRUR	N/A	N/A	N/A	N/A
2/4/2019	EURRUR	N/A	N/A	N/A	N/A
2/5/2019	EURRUR	N/A	N/A	N/A	N/A
2/6/2019	EURRUR	N/A	N/A	N/A	N/A
2/7/2019	EURRUR	N/A	N/A	N/A	N/A
2/8/2019	EURRUR	N/A	N/A	N/A	N/A
2/11/2019	EURRUR	N/A	N/A	N/A	N/A
2/12/2019	EURRUR	N/A	N/A	N/A	N/A
2/13/2019	EURRUR	N/A	N/A	N/A	N/A
2/14/2019	EURRUR	N/A	N/A	N/A	N/A
2/15/2019	EURRUR	N/A	N/A	N/A	N/A
2/18/2019	EURRUR	N/A	N/A	N/A	N/A
2/19/2019	EURRUR	N/A	N/A	N/A	N/A
2/20/2019	EURRUR	N/A	N/A	N/A	N/A
2/21/2019	EURRUR	N/A	N/A	N/A	N/A
2/22/2019	EURRUR	N/A	N/A	N/A	N/A
2/25/2019	EURRUR	N/A	N/A	N/A	N/A
2/26/2019	EURRUR	N/A	N/A	N/A	N/A
2/27/2019	EURRUR	N/A	N/A	N/A	N/A
2/28/2019	EURRUR	N/A	N/A	N/A	N/A
3/1/2019	EURRUR	N/A	N/A	N/A	N/A
3/4/2019	EURRUR	N/A	N/A	N/A	N/A
3/5/2019	EURRUR	N/A	N/A	N/A	N/A
3/6/2019	EURRUR	N/A	N/A	N/A	N/A
3/7/2019	EURRUR	N/A	N/A	N/A	N/A
3/8/2019	EURRUR	N/A	N/A	N/A	N/A
3/11/2019	EURRUR	N/A	N/A	N/A	N/A
3/12/2019	EURRUR	N/A	N/A	N/A	N/A
3/13/2019	EURRUR	N/A	N/A	N/A	N/A
3/14/2019	EURRUR	N/A	N/A	N/A	N/A
3/15/2019	EURRUR	N/A	N/A	N/A	N/A
3/18/2019	EURRUR	N/A	N/A	N/A	N/A
3/19/2019	EURRUR	N/A	N/A	N/A	N/A
3/20/2019	EURRUR	N/A	N/A	N/A	N/A
3/21/2019	EURRUR	N/A	N/A	N/A	N/A
3/22/2019	EURRUR	N/A	N/A	N/A	N/A
3/25/2019	EURRUR	N/A	N/A	N/A	N/A
3/26/2019	EURRUR	N/A	N/A	N/A	N/A
3/27/2019	EURRUR	N/A	N/A	N/A	N/A
3/28/2019	EURRUR	N/A	N/A	N/A	N/A
3/29/2019	EURRUR	N/A	N/A	N/A	N/A
1/1/2019	EURSEK	N/A	N/A	N/A	N/A
1/2/2019	EURSEK	N/A	N/A	N/A	N/A
1/3/2019	EURSEK	N/A	N/A	N/A	N/A
1/4/2019	EURSEK	N/A	N/A	N/A	N/A
1/7/2019	EURSEK	N/A	N/A	N/A	N/A
1/8/2019	EURSEK	N/A	N/A	N/A	N/A

1/9/2019	EURSEK	N/A	N/A	N/A	N/A
1/10/2019	EURSEK	N/A	N/A	N/A	N/A
1/11/2019	EURSEK	N/A	N/A	N/A	N/A
1/14/2019	EURSEK	N/A	N/A	N/A	N/A
1/15/2019	EURSEK	N/A	N/A	N/A	N/A
1/16/2019	EURSEK	N/A	N/A	N/A	N/A
1/17/2019	EURSEK	N/A	N/A	N/A	N/A
1/18/2019	EURSEK	N/A	N/A	N/A	N/A
1/21/2019	EURSEK	N/A	N/A	N/A	N/A
1/22/2019	EURSEK	N/A	N/A	N/A	N/A
1/23/2019	EURSEK	N/A	N/A	N/A	N/A
1/24/2019	EURSEK	N/A	N/A	N/A	N/A
1/25/2019	EURSEK	N/A	N/A	N/A	N/A
1/28/2019	EURSEK	N/A	N/A	N/A	N/A
1/29/2019	EURSEK	N/A	N/A	N/A	N/A
1/30/2019	EURSEK	N/A	N/A	N/A	N/A
1/31/2019	EURSEK	N/A	N/A	N/A	N/A
2/1/2019	EURSEK	N/A	N/A	N/A	N/A
2/4/2019	EURSEK	N/A	N/A	N/A	N/A
2/5/2019	EURSEK	N/A	N/A	N/A	N/A
2/6/2019	EURSEK	N/A	N/A	N/A	N/A
2/7/2019	EURSEK	N/A	N/A	N/A	N/A
2/8/2019	EURSEK	N/A	N/A	N/A	N/A
2/11/2019	EURSEK	N/A	N/A	N/A	N/A
2/12/2019	EURSEK	N/A	N/A	N/A	N/A
2/13/2019	EURSEK	N/A	N/A	N/A	N/A
2/14/2019	EURSEK	N/A	N/A	N/A	N/A
2/15/2019	EURSEK	N/A	N/A	N/A	N/A
2/18/2019	EURSEK	N/A	N/A	N/A	N/A
2/19/2019	EURSEK	N/A	N/A	N/A	N/A
2/20/2019	EURSEK	N/A	N/A	N/A	N/A
2/21/2019	EURSEK	N/A	N/A	N/A	N/A
2/22/2019	EURSEK	N/A	N/A	N/A	N/A
2/25/2019	EURSEK	N/A	N/A	N/A	N/A
2/26/2019	EURSEK	N/A	N/A	N/A	N/A
2/27/2019	EURSEK	N/A	N/A	N/A	N/A
2/28/2019	EURSEK	N/A	N/A	N/A	N/A
3/1/2019	EURSEK	N/A	N/A	N/A	N/A
3/4/2019	EURSEK	N/A	N/A	N/A	N/A
3/5/2019	EURSEK	N/A	N/A	N/A	N/A
3/6/2019	EURSEK	N/A	N/A	N/A	N/A
3/7/2019	EURSEK	N/A	N/A	N/A	N/A
3/8/2019	EURSEK	N/A	N/A	N/A	N/A
3/11/2019	EURSEK	N/A	N/A	N/A	N/A
3/12/2019	EURSEK	N/A	N/A	N/A	N/A
3/13/2019	EURSEK	N/A	N/A	N/A	N/A
3/14/2019	EURSEK	N/A	N/A	N/A	N/A
3/15/2019	EURSEK	N/A	N/A	N/A	N/A
3/18/2019	EURSEK	N/A	N/A	N/A	N/A
3/19/2019	EURSEK	N/A	N/A	N/A	N/A

3/20/2019	EURSEK	N/A	N/A	N/A	N/A
3/21/2019	EURSEK	N/A	N/A	N/A	N/A
3/22/2019	EURSEK	N/A	N/A	N/A	N/A
3/25/2019	EURSEK	N/A	N/A	N/A	N/A
3/26/2019	EURSEK	N/A	N/A	N/A	N/A
3/27/2019	EURSEK	N/A	N/A	N/A	N/A
3/28/2019	EURSEK	N/A	N/A	N/A	N/A
3/29/2019	EURSEK	N/A	N/A	N/A	N/A
1/1/2019	EURSGD	N/A	N/A	N/A	N/A
1/2/2019	EURSGD	N/A	N/A	N/A	N/A
1/3/2019	EURSGD	N/A	N/A	N/A	N/A
1/4/2019	EURSGD	N/A	N/A	N/A	N/A
1/7/2019	EURSGD	N/A	N/A	N/A	N/A
1/8/2019	EURSGD	N/A	N/A	N/A	N/A
1/9/2019	EURSGD	N/A	N/A	N/A	N/A
1/10/2019	EURSGD	N/A	N/A	N/A	N/A
1/11/2019	EURSGD	N/A	N/A	N/A	N/A
1/14/2019	EURSGD	N/A	N/A	N/A	N/A
1/15/2019	EURSGD	N/A	N/A	N/A	N/A
1/16/2019	EURSGD	N/A	N/A	N/A	N/A
1/17/2019	EURSGD	N/A	N/A	N/A	N/A
1/18/2019	EURSGD	N/A	N/A	N/A	N/A
1/21/2019	EURSGD	N/A	N/A	N/A	N/A
1/22/2019	EURSGD	N/A	N/A	N/A	N/A
1/23/2019	EURSGD	N/A	N/A	N/A	N/A
1/24/2019	EURSGD	N/A	N/A	N/A	N/A
1/25/2019	EURSGD	N/A	N/A	N/A	N/A
1/28/2019	EURSGD	N/A	N/A	N/A	N/A
1/29/2019	EURSGD	N/A	N/A	N/A	N/A
1/30/2019	EURSGD	N/A	N/A	N/A	N/A
1/31/2019	EURSGD	N/A	N/A	N/A	N/A
2/1/2019	EURSGD	N/A	N/A	N/A	N/A
2/4/2019	EURSGD	N/A	N/A	N/A	N/A
2/5/2019	EURSGD	N/A	N/A	N/A	N/A
2/6/2019	EURSGD	N/A	N/A	N/A	N/A
2/7/2019	EURSGD	N/A	N/A	N/A	N/A
2/8/2019	EURSGD	N/A	N/A	N/A	N/A
2/11/2019	EURSGD	N/A	N/A	N/A	N/A
2/12/2019	EURSGD	N/A	N/A	N/A	N/A
2/13/2019	EURSGD	N/A	N/A	N/A	N/A
2/14/2019	EURSGD	N/A	N/A	N/A	N/A
2/15/2019	EURSGD	N/A	N/A	N/A	N/A
2/18/2019	EURSGD	N/A	N/A	N/A	N/A
2/19/2019	EURSGD	N/A	N/A	N/A	N/A
2/20/2019	EURSGD	N/A	N/A	N/A	N/A
2/21/2019	EURSGD	N/A	N/A	N/A	N/A
2/22/2019	EURSGD	N/A	N/A	N/A	N/A
2/25/2019	EURSGD	N/A	N/A	N/A	N/A
2/26/2019	EURSGD	N/A	N/A	N/A	N/A
2/27/2019	EURSGD	N/A	N/A	N/A	N/A

2/28/2019	EURSGD	N/A	N/A	N/A	N/A
3/1/2019	EURSGD	N/A	N/A	N/A	N/A
3/4/2019	EURSGD	N/A	N/A	N/A	N/A
3/5/2019	EURSGD	N/A	N/A	N/A	N/A
3/6/2019	EURSGD	N/A	N/A	N/A	N/A
3/7/2019	EURSGD	N/A	N/A	N/A	N/A
3/8/2019	EURSGD	N/A	N/A	N/A	N/A
3/11/2019	EURSGD	N/A	N/A	N/A	N/A
3/12/2019	EURSGD	N/A	N/A	N/A	N/A
3/13/2019	EURSGD	N/A	N/A	N/A	N/A
3/14/2019	EURSGD	N/A	N/A	N/A	N/A
3/15/2019	EURSGD	N/A	N/A	N/A	N/A
3/18/2019	EURSGD	N/A	N/A	N/A	N/A
3/19/2019	EURSGD	N/A	N/A	N/A	N/A
3/20/2019	EURSGD	N/A	N/A	N/A	N/A
3/21/2019	EURSGD	N/A	N/A	N/A	N/A
3/22/2019	EURSGD	N/A	N/A	N/A	N/A
3/25/2019	EURSGD	N/A	N/A	N/A	N/A
3/26/2019	EURSGD	N/A	N/A	N/A	N/A
3/27/2019	EURSGD	N/A	N/A	N/A	N/A
3/28/2019	EURSGD	N/A	N/A	N/A	N/A
3/29/2019	EURSGD	N/A	N/A	N/A	N/A
1/1/2019	EURUSD	N/A	N/A	N/A	N/A
1/2/2019	EURUSD	N/A	N/A	N/A	N/A
1/3/2019	EURUSD	N/A	N/A	N/A	N/A
1/4/2019	EURUSD	N/A	N/A	N/A	N/A
1/7/2019	EURUSD	N/A	N/A	N/A	N/A
1/8/2019	EURUSD	N/A	N/A	N/A	N/A
1/9/2019	EURUSD	N/A	N/A	N/A	N/A
1/10/2019	EURUSD	N/A	N/A	N/A	N/A
1/11/2019	EURUSD	N/A	N/A	N/A	N/A
1/14/2019	EURUSD	N/A	N/A	N/A	N/A
1/15/2019	EURUSD	N/A	N/A	N/A	N/A
1/16/2019	EURUSD	N/A	N/A	N/A	N/A
1/17/2019	EURUSD	N/A	N/A	N/A	N/A
1/18/2019	EURUSD	N/A	N/A	N/A	N/A
1/21/2019	EURUSD	N/A	N/A	N/A	N/A
1/22/2019	EURUSD	N/A	N/A	N/A	N/A
1/23/2019	EURUSD	N/A	N/A	N/A	N/A
1/24/2019	EURUSD	N/A	N/A	N/A	N/A
1/25/2019	EURUSD	N/A	N/A	N/A	N/A
1/28/2019	EURUSD	N/A	N/A	N/A	N/A
1/29/2019	EURUSD	N/A	N/A	N/A	N/A
1/30/2019	EURUSD	N/A	N/A	N/A	N/A
1/31/2019	EURUSD	N/A	N/A	N/A	N/A
2/1/2019	EURUSD	N/A	N/A	N/A	N/A
2/4/2019	EURUSD	N/A	N/A	N/A	N/A
2/5/2019	EURUSD	N/A	N/A	N/A	N/A
2/6/2019	EURUSD	N/A	N/A	N/A	N/A
2/7/2019	EURUSD	N/A	N/A	N/A	N/A

2/8/2019	EURUSD	N/A	N/A	N/A	N/A
2/11/2019	EURUSD	N/A	N/A	N/A	N/A
2/12/2019	EURUSD	N/A	N/A	N/A	N/A
2/13/2019	EURUSD	N/A	N/A	N/A	N/A
2/14/2019	EURUSD	N/A	N/A	N/A	N/A
2/15/2019	EURUSD	N/A	N/A	N/A	N/A
2/18/2019	EURUSD	N/A	N/A	N/A	N/A
2/19/2019	EURUSD	N/A	N/A	N/A	N/A
2/20/2019	EURUSD	N/A	N/A	N/A	N/A
2/21/2019	EURUSD	N/A	N/A	N/A	N/A
2/22/2019	EURUSD	N/A	N/A	N/A	N/A
2/25/2019	EURUSD	N/A	N/A	N/A	N/A
2/26/2019	EURUSD	N/A	N/A	N/A	N/A
2/27/2019	EURUSD	N/A	N/A	N/A	N/A
2/28/2019	EURUSD	N/A	N/A	N/A	N/A
3/1/2019	EURUSD	N/A	N/A	N/A	N/A
3/4/2019	EURUSD	N/A	N/A	N/A	N/A
3/5/2019	EURUSD	N/A	N/A	N/A	N/A
3/6/2019	EURUSD	N/A	N/A	N/A	N/A
3/7/2019	EURUSD	N/A	N/A	N/A	N/A
3/8/2019	EURUSD	N/A	N/A	N/A	N/A
3/11/2019	EURUSD	N/A	N/A	N/A	N/A
3/12/2019	EURUSD	N/A	N/A	N/A	N/A
3/13/2019	EURUSD	N/A	N/A	N/A	N/A
3/14/2019	EURUSD	N/A	N/A	N/A	N/A
3/15/2019	EURUSD	N/A	N/A	N/A	N/A
3/18/2019	EURUSD	N/A	N/A	N/A	N/A
3/19/2019	EURUSD	N/A	N/A	N/A	N/A
3/20/2019	EURUSD	N/A	N/A	N/A	N/A
3/21/2019	EURUSD	N/A	N/A	N/A	N/A
3/22/2019	EURUSD	N/A	N/A	N/A	N/A
3/25/2019	EURUSD	N/A	N/A	N/A	N/A
3/26/2019	EURUSD	N/A	N/A	N/A	N/A
3/27/2019	EURUSD	N/A	N/A	N/A	N/A
3/28/2019	EURUSD	N/A	N/A	N/A	N/A
3/29/2019	EURUSD	N/A	N/A	N/A	N/A
1/1/2019	EURZAR	N/A	N/A	N/A	N/A
1/2/2019	EURZAR	N/A	N/A	N/A	N/A
1/3/2019	EURZAR	N/A	N/A	N/A	N/A
1/4/2019	EURZAR	N/A	N/A	N/A	N/A
1/7/2019	EURZAR	N/A	N/A	N/A	N/A
1/8/2019	EURZAR	N/A	N/A	N/A	N/A
1/9/2019	EURZAR	N/A	N/A	N/A	N/A
1/10/2019	EURZAR	N/A	N/A	N/A	N/A
1/11/2019	EURZAR	N/A	N/A	N/A	N/A
1/14/2019	EURZAR	N/A	N/A	N/A	N/A
1/15/2019	EURZAR	N/A	N/A	N/A	N/A
1/16/2019	EURZAR	N/A	N/A	N/A	N/A
1/17/2019	EURZAR	N/A	N/A	N/A	N/A
1/18/2019	EURZAR	N/A	N/A	N/A	N/A

1/21/2019	EURZAR	N/A	N/A	N/A	N/A
1/22/2019	EURZAR	N/A	N/A	N/A	N/A
1/23/2019	EURZAR	N/A	N/A	N/A	N/A
1/24/2019	EURZAR	N/A	N/A	N/A	N/A
1/25/2019	EURZAR	N/A	N/A	N/A	N/A
1/28/2019	EURZAR	N/A	N/A	N/A	N/A
1/29/2019	EURZAR	N/A	N/A	N/A	N/A
1/30/2019	EURZAR	N/A	N/A	N/A	N/A
1/31/2019	EURZAR	N/A	N/A	N/A	N/A
2/1/2019	EURZAR	N/A	N/A	N/A	N/A
2/4/2019	EURZAR	N/A	N/A	N/A	N/A
2/5/2019	EURZAR	N/A	N/A	N/A	N/A
2/6/2019	EURZAR	N/A	N/A	N/A	N/A
2/7/2019	EURZAR	N/A	N/A	N/A	N/A
2/8/2019	EURZAR	N/A	N/A	N/A	N/A
2/11/2019	EURZAR	N/A	N/A	N/A	N/A
2/12/2019	EURZAR	N/A	N/A	N/A	N/A
2/13/2019	EURZAR	N/A	N/A	N/A	N/A
2/14/2019	EURZAR	N/A	N/A	N/A	N/A
2/15/2019	EURZAR	N/A	N/A	N/A	N/A
2/18/2019	EURZAR	N/A	N/A	N/A	N/A
2/19/2019	EURZAR	N/A	N/A	N/A	N/A
2/20/2019	EURZAR	N/A	N/A	N/A	N/A
2/21/2019	EURZAR	N/A	N/A	N/A	N/A
2/22/2019	EURZAR	N/A	N/A	N/A	N/A
2/25/2019	EURZAR	N/A	N/A	N/A	N/A
2/26/2019	EURZAR	N/A	N/A	N/A	N/A
2/27/2019	EURZAR	N/A	N/A	N/A	N/A
2/28/2019	EURZAR	N/A	N/A	N/A	N/A
3/1/2019	EURZAR	N/A	N/A	N/A	N/A
3/4/2019	EURZAR	N/A	N/A	N/A	N/A
3/5/2019	EURZAR	N/A	N/A	N/A	N/A
3/6/2019	EURZAR	N/A	N/A	N/A	N/A
3/7/2019	EURZAR	N/A	N/A	N/A	N/A
3/8/2019	EURZAR	N/A	N/A	N/A	N/A
3/11/2019	EURZAR	N/A	N/A	N/A	N/A
3/12/2019	EURZAR	N/A	N/A	N/A	N/A
3/13/2019	EURZAR	N/A	N/A	N/A	N/A
3/14/2019	EURZAR	N/A	N/A	N/A	N/A
3/15/2019	EURZAR	N/A	N/A	N/A	N/A
3/18/2019	EURZAR	N/A	N/A	N/A	N/A
3/19/2019	EURZAR	N/A	N/A	N/A	N/A
3/20/2019	EURZAR	N/A	N/A	N/A	N/A
3/21/2019	EURZAR	N/A	N/A	N/A	N/A
3/22/2019	EURZAR	N/A	N/A	N/A	N/A
3/25/2019	EURZAR	N/A	N/A	N/A	N/A
3/26/2019	EURZAR	N/A	N/A	N/A	N/A
3/27/2019	EURZAR	N/A	N/A	N/A	N/A
3/28/2019	EURZAR	N/A	N/A	N/A	N/A
3/29/2019	EURZAR	N/A	N/A	N/A	N/A

1/1/2019	GBPAUD	N/A	N/A	N/A	N/A
1/2/2019	GBPAUD	N/A	N/A	N/A	N/A
1/3/2019	GBPAUD	N/A	N/A	N/A	N/A
1/4/2019	GBPAUD	N/A	N/A	N/A	N/A
1/7/2019	GBPAUD	N/A	N/A	N/A	N/A
1/8/2019	GBPAUD	N/A	N/A	N/A	N/A
1/9/2019	GBPAUD	N/A	N/A	N/A	N/A
1/10/2019	GBPAUD	N/A	N/A	N/A	N/A
1/11/2019	GBPAUD	N/A	N/A	N/A	N/A
1/14/2019	GBPAUD	N/A	N/A	N/A	N/A
1/15/2019	GBPAUD	N/A	N/A	N/A	N/A
1/16/2019	GBPAUD	N/A	N/A	N/A	N/A
1/17/2019	GBPAUD	N/A	N/A	N/A	N/A
1/18/2019	GBPAUD	N/A	N/A	N/A	N/A
1/21/2019	GBPAUD	N/A	N/A	N/A	N/A
1/22/2019	GBPAUD	N/A	N/A	N/A	N/A
1/23/2019	GBPAUD	N/A	N/A	N/A	N/A
1/24/2019	GBPAUD	N/A	N/A	N/A	N/A
1/25/2019	GBPAUD	N/A	N/A	N/A	N/A
1/28/2019	GBPAUD	N/A	N/A	N/A	N/A
1/29/2019	GBPAUD	N/A	N/A	N/A	N/A
1/30/2019	GBPAUD	N/A	N/A	N/A	N/A
1/31/2019	GBPAUD	N/A	N/A	N/A	N/A
2/1/2019	GBPAUD	N/A	N/A	N/A	N/A
2/4/2019	GBPAUD	N/A	N/A	N/A	N/A
2/5/2019	GBPAUD	N/A	N/A	N/A	N/A
2/6/2019	GBPAUD	N/A	N/A	N/A	N/A
2/7/2019	GBPAUD	N/A	N/A	N/A	N/A
2/8/2019	GBPAUD	N/A	N/A	N/A	N/A
2/11/2019	GBPAUD	N/A	N/A	N/A	N/A
2/12/2019	GBPAUD	N/A	N/A	N/A	N/A
2/13/2019	GBPAUD	N/A	N/A	N/A	N/A
2/14/2019	GBPAUD	N/A	N/A	N/A	N/A
2/15/2019	GBPAUD	N/A	N/A	N/A	N/A
2/18/2019	GBPAUD	N/A	N/A	N/A	N/A
2/19/2019	GBPAUD	N/A	N/A	N/A	N/A
2/20/2019	GBPAUD	N/A	N/A	N/A	N/A
2/21/2019	GBPAUD	N/A	N/A	N/A	N/A
2/22/2019	GBPAUD	N/A	N/A	N/A	N/A
2/25/2019	GBPAUD	N/A	N/A	N/A	N/A
2/26/2019	GBPAUD	N/A	N/A	N/A	N/A
2/27/2019	GBPAUD	N/A	N/A	N/A	N/A
2/28/2019	GBPAUD	N/A	N/A	N/A	N/A
3/1/2019	GBPAUD	N/A	N/A	N/A	N/A
3/4/2019	GBPAUD	N/A	N/A	N/A	N/A
3/5/2019	GBPAUD	N/A	N/A	N/A	N/A
3/6/2019	GBPAUD	N/A	N/A	N/A	N/A
3/7/2019	GBPAUD	N/A	N/A	N/A	N/A
3/8/2019	GBPAUD	N/A	N/A	N/A	N/A
3/11/2019	GBPAUD	N/A	N/A	N/A	N/A

3/12/2019	GBPAUD	N/A	N/A	N/A	N/A
3/13/2019	GBPAUD	N/A	N/A	N/A	N/A
3/14/2019	GBPAUD	N/A	N/A	N/A	N/A
3/15/2019	GBPAUD	N/A	N/A	N/A	N/A
3/18/2019	GBPAUD	N/A	N/A	N/A	N/A
3/19/2019	GBPAUD	N/A	N/A	N/A	N/A
3/20/2019	GBPAUD	N/A	N/A	N/A	N/A
3/21/2019	GBPAUD	N/A	N/A	N/A	N/A
3/22/2019	GBPAUD	N/A	N/A	N/A	N/A
3/25/2019	GBPAUD	N/A	N/A	N/A	N/A
3/26/2019	GBPAUD	N/A	N/A	N/A	N/A
3/27/2019	GBPAUD	N/A	N/A	N/A	N/A
3/28/2019	GBPAUD	N/A	N/A	N/A	N/A
3/29/2019	GBPAUD	N/A	N/A	N/A	N/A
1/1/2019	GBPCAD	N/A	N/A	N/A	N/A
1/2/2019	GBPCAD	N/A	N/A	N/A	N/A
1/3/2019	GBPCAD	N/A	N/A	N/A	N/A
1/4/2019	GBPCAD	N/A	N/A	N/A	N/A
1/7/2019	GBPCAD	N/A	N/A	N/A	N/A
1/8/2019	GBPCAD	N/A	N/A	N/A	N/A
1/9/2019	GBPCAD	N/A	N/A	N/A	N/A
1/10/2019	GBPCAD	N/A	N/A	N/A	N/A
1/11/2019	GBPCAD	N/A	N/A	N/A	N/A
1/14/2019	GBPCAD	N/A	N/A	N/A	N/A
1/15/2019	GBPCAD	N/A	N/A	N/A	N/A
1/16/2019	GBPCAD	N/A	N/A	N/A	N/A
1/17/2019	GBPCAD	N/A	N/A	N/A	N/A
1/18/2019	GBPCAD	N/A	N/A	N/A	N/A
1/21/2019	GBPCAD	N/A	N/A	N/A	N/A
1/22/2019	GBPCAD	N/A	N/A	N/A	N/A
1/23/2019	GBPCAD	N/A	N/A	N/A	N/A
1/24/2019	GBPCAD	N/A	N/A	N/A	N/A
1/25/2019	GBPCAD	N/A	N/A	N/A	N/A
1/28/2019	GBPCAD	N/A	N/A	N/A	N/A
1/29/2019	GBPCAD	N/A	N/A	N/A	N/A
1/30/2019	GBPCAD	N/A	N/A	N/A	N/A
1/31/2019	GBPCAD	N/A	N/A	N/A	N/A
2/1/2019	GBPCAD	N/A	N/A	N/A	N/A
2/4/2019	GBPCAD	N/A	N/A	N/A	N/A
2/5/2019	GBPCAD	N/A	N/A	N/A	N/A
2/6/2019	GBPCAD	N/A	N/A	N/A	N/A
2/7/2019	GBPCAD	N/A	N/A	N/A	N/A
2/8/2019	GBPCAD	N/A	N/A	N/A	N/A
2/11/2019	GBPCAD	N/A	N/A	N/A	N/A
2/12/2019	GBPCAD	N/A	N/A	N/A	N/A
2/13/2019	GBPCAD	N/A	N/A	N/A	N/A
2/14/2019	GBPCAD	N/A	N/A	N/A	N/A
2/15/2019	GBPCAD	N/A	N/A	N/A	N/A
2/18/2019	GBPCAD	N/A	N/A	N/A	N/A
2/19/2019	GBPCAD	N/A	N/A	N/A	N/A

2/20/2019	GBPCAD	N/A	N/A	N/A	N/A
2/21/2019	GBPCAD	N/A	N/A	N/A	N/A
2/22/2019	GBPCAD	N/A	N/A	N/A	N/A
2/25/2019	GBPCAD	N/A	N/A	N/A	N/A
2/26/2019	GBPCAD	N/A	N/A	N/A	N/A
2/27/2019	GBPCAD	N/A	N/A	N/A	N/A
2/28/2019	GBPCAD	N/A	N/A	N/A	N/A
3/1/2019	GBPCAD	N/A	N/A	N/A	N/A
3/4/2019	GBPCAD	N/A	N/A	N/A	N/A
3/5/2019	GBPCAD	N/A	N/A	N/A	N/A
3/6/2019	GBPCAD	N/A	N/A	N/A	N/A
3/7/2019	GBPCAD	N/A	N/A	N/A	N/A
3/8/2019	GBPCAD	N/A	N/A	N/A	N/A
3/11/2019	GBPCAD	N/A	N/A	N/A	N/A
3/12/2019	GBPCAD	N/A	N/A	N/A	N/A
3/13/2019	GBPCAD	N/A	N/A	N/A	N/A
3/14/2019	GBPCAD	N/A	N/A	N/A	N/A
3/15/2019	GBPCAD	N/A	N/A	N/A	N/A
3/18/2019	GBPCAD	N/A	N/A	N/A	N/A
3/19/2019	GBPCAD	N/A	N/A	N/A	N/A
3/20/2019	GBPCAD	N/A	N/A	N/A	N/A
3/21/2019	GBPCAD	N/A	N/A	N/A	N/A
3/22/2019	GBPCAD	N/A	N/A	N/A	N/A
3/25/2019	GBPCAD	N/A	N/A	N/A	N/A
3/26/2019	GBPCAD	N/A	N/A	N/A	N/A
3/27/2019	GBPCAD	N/A	N/A	N/A	N/A
3/28/2019	GBPCAD	N/A	N/A	N/A	N/A
3/29/2019	GBPCAD	N/A	N/A	N/A	N/A
1/1/2019	GBPCHF	N/A	N/A	N/A	N/A
1/2/2019	GBPCHF	N/A	N/A	N/A	N/A
1/3/2019	GBPCHF	N/A	N/A	N/A	N/A
1/4/2019	GBPCHF	N/A	N/A	N/A	N/A
1/7/2019	GBPCHF	N/A	N/A	N/A	N/A
1/8/2019	GBPCHF	N/A	N/A	N/A	N/A
1/9/2019	GBPCHF	N/A	N/A	N/A	N/A
1/10/2019	GBPCHF	N/A	N/A	N/A	N/A
1/11/2019	GBPCHF	N/A	N/A	N/A	N/A
1/14/2019	GBPCHF	N/A	N/A	N/A	N/A
1/15/2019	GBPCHF	N/A	N/A	N/A	N/A
1/16/2019	GBPCHF	N/A	N/A	N/A	N/A
1/17/2019	GBPCHF	N/A	N/A	N/A	N/A
1/18/2019	GBPCHF	N/A	N/A	N/A	N/A
1/21/2019	GBPCHF	N/A	N/A	N/A	N/A
1/22/2019	GBPCHF	N/A	N/A	N/A	N/A
1/23/2019	GBPCHF	N/A	N/A	N/A	N/A
1/24/2019	GBPCHF	N/A	N/A	N/A	N/A
1/25/2019	GBPCHF	N/A	N/A	N/A	N/A
1/28/2019	GBPCHF	N/A	N/A	N/A	N/A
1/29/2019	GBPCHF	N/A	N/A	N/A	N/A
1/30/2019	GBPCHF	N/A	N/A	N/A	N/A

1/31/2019	GBPCHF	N/A	N/A	N/A	N/A
2/1/2019	GBPCHF	N/A	N/A	N/A	N/A
2/4/2019	GBPCHF	N/A	N/A	N/A	N/A
2/5/2019	GBPCHF	N/A	N/A	N/A	N/A
2/6/2019	GBPCHF	N/A	N/A	N/A	N/A
2/7/2019	GBPCHF	N/A	N/A	N/A	N/A
2/8/2019	GBPCHF	N/A	N/A	N/A	N/A
2/11/2019	GBPCHF	N/A	N/A	N/A	N/A
2/12/2019	GBPCHF	N/A	N/A	N/A	N/A
2/13/2019	GBPCHF	N/A	N/A	N/A	N/A
2/14/2019	GBPCHF	N/A	N/A	N/A	N/A
2/15/2019	GBPCHF	N/A	N/A	N/A	N/A
2/18/2019	GBPCHF	N/A	N/A	N/A	N/A
2/19/2019	GBPCHF	N/A	N/A	N/A	N/A
2/20/2019	GBPCHF	N/A	N/A	N/A	N/A
2/21/2019	GBPCHF	N/A	N/A	N/A	N/A
2/22/2019	GBPCHF	N/A	N/A	N/A	N/A
2/25/2019	GBPCHF	N/A	N/A	N/A	N/A
2/26/2019	GBPCHF	N/A	N/A	N/A	N/A
2/27/2019	GBPCHF	N/A	N/A	N/A	N/A
2/28/2019	GBPCHF	N/A	N/A	N/A	N/A
3/1/2019	GBPCHF	N/A	N/A	N/A	N/A
3/4/2019	GBPCHF	N/A	N/A	N/A	N/A
3/5/2019	GBPCHF	N/A	N/A	N/A	N/A
3/6/2019	GBPCHF	N/A	N/A	N/A	N/A
3/7/2019	GBPCHF	N/A	N/A	N/A	N/A
3/8/2019	GBPCHF	N/A	N/A	N/A	N/A
3/11/2019	GBPCHF	N/A	N/A	N/A	N/A
3/12/2019	GBPCHF	N/A	N/A	N/A	N/A
3/13/2019	GBPCHF	N/A	N/A	N/A	N/A
3/14/2019	GBPCHF	N/A	N/A	N/A	N/A
3/15/2019	GBPCHF	N/A	N/A	N/A	N/A
3/18/2019	GBPCHF	N/A	N/A	N/A	N/A
3/19/2019	GBPCHF	N/A	N/A	N/A	N/A
3/20/2019	GBPCHF	N/A	N/A	N/A	N/A
3/21/2019	GBPCHF	N/A	N/A	N/A	N/A
3/22/2019	GBPCHF	N/A	N/A	N/A	N/A
3/25/2019	GBPCHF	N/A	N/A	N/A	N/A
3/26/2019	GBPCHF	N/A	N/A	N/A	N/A
3/27/2019	GBPCHF	N/A	N/A	N/A	N/A
3/28/2019	GBPCHF	N/A	N/A	N/A	N/A
3/29/2019	GBPCHF	N/A	N/A	N/A	N/A
1/1/2019	GBPCZK	N/A	N/A	N/A	N/A
1/2/2019	GBPCZK	N/A	N/A	N/A	N/A
1/3/2019	GBPCZK	N/A	N/A	N/A	N/A
1/4/2019	GBPCZK	N/A	N/A	N/A	N/A
1/7/2019	GBPCZK	N/A	N/A	N/A	N/A
1/8/2019	GBPCZK	N/A	N/A	N/A	N/A
1/9/2019	GBPCZK	N/A	N/A	N/A	N/A
1/10/2019	GBPCZK	N/A	N/A	N/A	N/A

1/11/2019	GBPCZK	N/A	N/A	N/A	N/A
1/14/2019	GBPCZK	N/A	N/A	N/A	N/A
1/15/2019	GBPCZK	N/A	N/A	N/A	N/A
1/16/2019	GBPCZK	N/A	N/A	N/A	N/A
1/17/2019	GBPCZK	N/A	N/A	N/A	N/A
1/18/2019	GBPCZK	N/A	N/A	N/A	N/A
1/21/2019	GBPCZK	N/A	N/A	N/A	N/A
1/22/2019	GBPCZK	N/A	N/A	N/A	N/A
1/23/2019	GBPCZK	N/A	N/A	N/A	N/A
1/24/2019	GBPCZK	N/A	N/A	N/A	N/A
1/25/2019	GBPCZK	N/A	N/A	N/A	N/A
1/28/2019	GBPCZK	N/A	N/A	N/A	N/A
1/29/2019	GBPCZK	N/A	N/A	N/A	N/A
1/30/2019	GBPCZK	N/A	N/A	N/A	N/A
1/31/2019	GBPCZK	N/A	N/A	N/A	N/A
2/1/2019	GBPCZK	N/A	N/A	N/A	N/A
2/4/2019	GBPCZK	N/A	N/A	N/A	N/A
2/5/2019	GBPCZK	N/A	N/A	N/A	N/A
2/6/2019	GBPCZK	N/A	N/A	N/A	N/A
2/7/2019	GBPCZK	N/A	N/A	N/A	N/A
2/8/2019	GBPCZK	N/A	N/A	N/A	N/A
2/11/2019	GBPCZK	N/A	N/A	N/A	N/A
2/12/2019	GBPCZK	N/A	N/A	N/A	N/A
2/13/2019	GBPCZK	N/A	N/A	N/A	N/A
2/14/2019	GBPCZK	N/A	N/A	N/A	N/A
2/15/2019	GBPCZK	N/A	N/A	N/A	N/A
2/18/2019	GBPCZK	N/A	N/A	N/A	N/A
2/19/2019	GBPCZK	N/A	N/A	N/A	N/A
2/20/2019	GBPCZK	N/A	N/A	N/A	N/A
2/21/2019	GBPCZK	N/A	N/A	N/A	N/A
2/22/2019	GBPCZK	N/A	N/A	N/A	N/A
2/25/2019	GBPCZK	N/A	N/A	N/A	N/A
2/26/2019	GBPCZK	N/A	N/A	N/A	N/A
2/27/2019	GBPCZK	N/A	N/A	N/A	N/A
2/28/2019	GBPCZK	N/A	N/A	N/A	N/A
3/1/2019	GBPCZK	N/A	N/A	N/A	N/A
3/4/2019	GBPCZK	N/A	N/A	N/A	N/A
3/5/2019	GBPCZK	N/A	N/A	N/A	N/A
3/6/2019	GBPCZK	N/A	N/A	N/A	N/A
3/7/2019	GBPCZK	N/A	N/A	N/A	N/A
3/8/2019	GBPCZK	N/A	N/A	N/A	N/A
3/11/2019	GBPCZK	N/A	N/A	N/A	N/A
3/12/2019	GBPCZK	N/A	N/A	N/A	N/A
3/13/2019	GBPCZK	N/A	N/A	N/A	N/A
3/14/2019	GBPCZK	N/A	N/A	N/A	N/A
3/15/2019	GBPCZK	N/A	N/A	N/A	N/A
3/18/2019	GBPCZK	N/A	N/A	N/A	N/A
3/19/2019	GBPCZK	N/A	N/A	N/A	N/A
3/20/2019	GBPCZK	N/A	N/A	N/A	N/A
3/21/2019	GBPCZK	N/A	N/A	N/A	N/A

3/22/2019	GBPCZK	N/A	N/A	N/A	N/A
3/25/2019	GBPCZK	N/A	N/A	N/A	N/A
3/26/2019	GBPCZK	N/A	N/A	N/A	N/A
3/27/2019	GBPCZK	N/A	N/A	N/A	N/A
3/28/2019	GBPCZK	N/A	N/A	N/A	N/A
3/29/2019	GBPCZK	N/A	N/A	N/A	N/A
1/1/2019	GBPDKK	N/A	N/A	N/A	N/A
1/2/2019	GBPDKK	N/A	N/A	N/A	N/A
1/3/2019	GBPDKK	N/A	N/A	N/A	N/A
1/4/2019	GBPDKK	N/A	N/A	N/A	N/A
1/7/2019	GBPDKK	N/A	N/A	N/A	N/A
1/8/2019	GBPDKK	N/A	N/A	N/A	N/A
1/9/2019	GBPDKK	N/A	N/A	N/A	N/A
1/10/2019	GBPDKK	N/A	N/A	N/A	N/A
1/11/2019	GBPDKK	N/A	N/A	N/A	N/A
1/14/2019	GBPDKK	N/A	N/A	N/A	N/A
1/15/2019	GBPDKK	N/A	N/A	N/A	N/A
1/16/2019	GBPDKK	N/A	N/A	N/A	N/A
1/17/2019	GBPDKK	N/A	N/A	N/A	N/A
1/18/2019	GBPDKK	N/A	N/A	N/A	N/A
1/21/2019	GBPDKK	N/A	N/A	N/A	N/A
1/22/2019	GBPDKK	N/A	N/A	N/A	N/A
1/23/2019	GBPDKK	N/A	N/A	N/A	N/A
1/24/2019	GBPDKK	N/A	N/A	N/A	N/A
1/25/2019	GBPDKK	N/A	N/A	N/A	N/A
1/28/2019	GBPDKK	N/A	N/A	N/A	N/A
1/29/2019	GBPDKK	N/A	N/A	N/A	N/A
1/30/2019	GBPDKK	N/A	N/A	N/A	N/A
1/31/2019	GBPDKK	N/A	N/A	N/A	N/A
2/1/2019	GBPDKK	N/A	N/A	N/A	N/A
2/4/2019	GBPDKK	N/A	N/A	N/A	N/A
2/5/2019	GBPDKK	N/A	N/A	N/A	N/A
2/6/2019	GBPDKK	N/A	N/A	N/A	N/A
2/7/2019	GBPDKK	N/A	N/A	N/A	N/A
2/8/2019	GBPDKK	N/A	N/A	N/A	N/A
2/11/2019	GBPDKK	N/A	N/A	N/A	N/A
2/12/2019	GBPDKK	N/A	N/A	N/A	N/A
2/13/2019	GBPDKK	N/A	N/A	N/A	N/A
2/14/2019	GBPDKK	N/A	N/A	N/A	N/A
2/15/2019	GBPDKK	N/A	N/A	N/A	N/A
2/18/2019	GBPDKK	N/A	N/A	N/A	N/A
2/19/2019	GBPDKK	N/A	N/A	N/A	N/A
2/20/2019	GBPDKK	N/A	N/A	N/A	N/A
2/21/2019	GBPDKK	N/A	N/A	N/A	N/A
2/22/2019	GBPDKK	N/A	N/A	N/A	N/A
2/25/2019	GBPDKK	N/A	N/A	N/A	N/A
2/26/2019	GBPDKK	N/A	N/A	N/A	N/A
2/27/2019	GBPDKK	N/A	N/A	N/A	N/A
2/28/2019	GBPDKK	N/A	N/A	N/A	N/A
3/1/2019	GBPDKK	N/A	N/A	N/A	N/A

3/4/2019	GBPDKK	N/A	N/A	N/A	N/A
3/5/2019	GBPDKK	N/A	N/A	N/A	N/A
3/6/2019	GBPDKK	N/A	N/A	N/A	N/A
3/7/2019	GBPDKK	N/A	N/A	N/A	N/A
3/8/2019	GBPDKK	N/A	N/A	N/A	N/A
3/11/2019	GBPDKK	N/A	N/A	N/A	N/A
3/12/2019	GBPDKK	N/A	N/A	N/A	N/A
3/13/2019	GBPDKK	N/A	N/A	N/A	N/A
3/14/2019	GBPDKK	N/A	N/A	N/A	N/A
3/15/2019	GBPDKK	N/A	N/A	N/A	N/A
3/18/2019	GBPDKK	N/A	N/A	N/A	N/A
3/19/2019	GBPDKK	N/A	N/A	N/A	N/A
3/20/2019	GBPDKK	N/A	N/A	N/A	N/A
3/21/2019	GBPDKK	N/A	N/A	N/A	N/A
3/22/2019	GBPDKK	N/A	N/A	N/A	N/A
3/25/2019	GBPDKK	N/A	N/A	N/A	N/A
3/26/2019	GBPDKK	N/A	N/A	N/A	N/A
3/27/2019	GBPDKK	N/A	N/A	N/A	N/A
3/28/2019	GBPDKK	N/A	N/A	N/A	N/A
3/29/2019	GBPDKK	N/A	N/A	N/A	N/A
1/1/2019	GBPHKD	N/A	N/A	N/A	N/A
1/2/2019	GBPHKD	N/A	N/A	N/A	N/A
1/3/2019	GBPHKD	N/A	N/A	N/A	N/A
1/4/2019	GBPHKD	N/A	N/A	N/A	N/A
1/7/2019	GBPHKD	N/A	N/A	N/A	N/A
1/8/2019	GBPHKD	N/A	N/A	N/A	N/A
1/9/2019	GBPHKD	N/A	N/A	N/A	N/A
1/10/2019	GBPHKD	N/A	N/A	N/A	N/A
1/11/2019	GBPHKD	N/A	N/A	N/A	N/A
1/14/2019	GBPHKD	N/A	N/A	N/A	N/A
1/15/2019	GBPHKD	N/A	N/A	N/A	N/A
1/16/2019	GBPHKD	N/A	N/A	N/A	N/A
1/17/2019	GBPHKD	N/A	N/A	N/A	N/A
1/18/2019	GBPHKD	N/A	N/A	N/A	N/A
1/21/2019	GBPHKD	N/A	N/A	N/A	N/A
1/22/2019	GBPHKD	N/A	N/A	N/A	N/A
1/23/2019	GBPHKD	N/A	N/A	N/A	N/A
1/24/2019	GBPHKD	N/A	N/A	N/A	N/A
1/25/2019	GBPHKD	N/A	N/A	N/A	N/A
1/28/2019	GBPHKD	N/A	N/A	N/A	N/A
1/29/2019	GBPHKD	N/A	N/A	N/A	N/A
1/30/2019	GBPHKD	N/A	N/A	N/A	N/A
1/31/2019	GBPHKD	N/A	N/A	N/A	N/A
2/1/2019	GBPHKD	N/A	N/A	N/A	N/A
2/4/2019	GBPHKD	N/A	N/A	N/A	N/A
2/5/2019	GBPHKD	N/A	N/A	N/A	N/A
2/6/2019	GBPHKD	N/A	N/A	N/A	N/A
2/7/2019	GBPHKD	N/A	N/A	N/A	N/A
2/8/2019	GBPHKD	N/A	N/A	N/A	N/A
2/11/2019	GBPHKD	N/A	N/A	N/A	N/A

2/12/2019	GBPHKD	N/A	N/A	N/A	N/A
2/13/2019	GBPHKD	N/A	N/A	N/A	N/A
2/14/2019	GBPHKD	N/A	N/A	N/A	N/A
2/15/2019	GBPHKD	N/A	N/A	N/A	N/A
2/18/2019	GBPHKD	N/A	N/A	N/A	N/A
2/19/2019	GBPHKD	N/A	N/A	N/A	N/A
2/20/2019	GBPHKD	N/A	N/A	N/A	N/A
2/21/2019	GBPHKD	N/A	N/A	N/A	N/A
2/22/2019	GBPHKD	N/A	N/A	N/A	N/A
2/25/2019	GBPHKD	N/A	N/A	N/A	N/A
2/26/2019	GBPHKD	N/A	N/A	N/A	N/A
2/27/2019	GBPHKD	N/A	N/A	N/A	N/A
2/28/2019	GBPHKD	N/A	N/A	N/A	N/A
3/1/2019	GBPHKD	N/A	N/A	N/A	N/A
3/4/2019	GBPHKD	N/A	N/A	N/A	N/A
3/5/2019	GBPHKD	N/A	N/A	N/A	N/A
3/6/2019	GBPHKD	N/A	N/A	N/A	N/A
3/7/2019	GBPHKD	N/A	N/A	N/A	N/A
3/8/2019	GBPHKD	N/A	N/A	N/A	N/A
3/11/2019	GBPHKD	N/A	N/A	N/A	N/A
3/12/2019	GBPHKD	N/A	N/A	N/A	N/A
3/13/2019	GBPHKD	N/A	N/A	N/A	N/A
3/14/2019	GBPHKD	N/A	N/A	N/A	N/A
3/15/2019	GBPHKD	N/A	N/A	N/A	N/A
3/18/2019	GBPHKD	N/A	N/A	N/A	N/A
3/19/2019	GBPHKD	N/A	N/A	N/A	N/A
3/20/2019	GBPHKD	N/A	N/A	N/A	N/A
3/21/2019	GBPHKD	N/A	N/A	N/A	N/A
3/22/2019	GBPHKD	N/A	N/A	N/A	N/A
3/25/2019	GBPHKD	N/A	N/A	N/A	N/A
3/26/2019	GBPHKD	N/A	N/A	N/A	N/A
3/27/2019	GBPHKD	N/A	N/A	N/A	N/A
3/28/2019	GBPHKD	N/A	N/A	N/A	N/A
3/29/2019	GBPHKD	N/A	N/A	N/A	N/A
1/1/2019	GBPHUF	N/A	N/A	N/A	N/A
1/2/2019	GBPHUF	N/A	N/A	N/A	N/A
1/3/2019	GBPHUF	N/A	N/A	N/A	N/A
1/4/2019	GBPHUF	N/A	N/A	N/A	N/A
1/7/2019	GBPHUF	N/A	N/A	N/A	N/A
1/8/2019	GBPHUF	N/A	N/A	N/A	N/A
1/9/2019	GBPHUF	N/A	N/A	N/A	N/A
1/10/2019	GBPHUF	N/A	N/A	N/A	N/A
1/11/2019	GBPHUF	N/A	N/A	N/A	N/A
1/14/2019	GBPHUF	N/A	N/A	N/A	N/A
1/15/2019	GBPHUF	N/A	N/A	N/A	N/A
1/16/2019	GBPHUF	N/A	N/A	N/A	N/A
1/17/2019	GBPHUF	N/A	N/A	N/A	N/A
1/18/2019	GBPHUF	N/A	N/A	N/A	N/A
1/21/2019	GBPHUF	N/A	N/A	N/A	N/A
1/22/2019	GBPHUF	N/A	N/A	N/A	N/A

1/23/2019	GBPHUF	N/A	N/A	N/A	N/A
1/24/2019	GBPHUF	N/A	N/A	N/A	N/A
1/25/2019	GBPHUF	N/A	N/A	N/A	N/A
1/28/2019	GBPHUF	N/A	N/A	N/A	N/A
1/29/2019	GBPHUF	N/A	N/A	N/A	N/A
1/30/2019	GBPHUF	N/A	N/A	N/A	N/A
1/31/2019	GBPHUF	N/A	N/A	N/A	N/A
2/1/2019	GBPHUF	N/A	N/A	N/A	N/A
2/4/2019	GBPHUF	N/A	N/A	N/A	N/A
2/5/2019	GBPHUF	N/A	N/A	N/A	N/A
2/6/2019	GBPHUF	N/A	N/A	N/A	N/A
2/7/2019	GBPHUF	N/A	N/A	N/A	N/A
2/8/2019	GBPHUF	N/A	N/A	N/A	N/A
2/11/2019	GBPHUF	N/A	N/A	N/A	N/A
2/12/2019	GBPHUF	N/A	N/A	N/A	N/A
2/13/2019	GBPHUF	N/A	N/A	N/A	N/A
2/14/2019	GBPHUF	N/A	N/A	N/A	N/A
2/15/2019	GBPHUF	N/A	N/A	N/A	N/A
2/18/2019	GBPHUF	N/A	N/A	N/A	N/A
2/19/2019	GBPHUF	N/A	N/A	N/A	N/A
2/20/2019	GBPHUF	N/A	N/A	N/A	N/A
2/21/2019	GBPHUF	N/A	N/A	N/A	N/A
2/22/2019	GBPHUF	N/A	N/A	N/A	N/A
2/25/2019	GBPHUF	N/A	N/A	N/A	N/A
2/26/2019	GBPHUF	N/A	N/A	N/A	N/A
2/27/2019	GBPHUF	N/A	N/A	N/A	N/A
2/28/2019	GBPHUF	N/A	N/A	N/A	N/A
3/1/2019	GBPHUF	N/A	N/A	N/A	N/A
3/4/2019	GBPHUF	N/A	N/A	N/A	N/A
3/5/2019	GBPHUF	N/A	N/A	N/A	N/A
3/6/2019	GBPHUF	N/A	N/A	N/A	N/A
3/7/2019	GBPHUF	N/A	N/A	N/A	N/A
3/8/2019	GBPHUF	N/A	N/A	N/A	N/A
3/11/2019	GBPHUF	N/A	N/A	N/A	N/A
3/12/2019	GBPHUF	N/A	N/A	N/A	N/A
3/13/2019	GBPHUF	N/A	N/A	N/A	N/A
3/14/2019	GBPHUF	N/A	N/A	N/A	N/A
3/15/2019	GBPHUF	N/A	N/A	N/A	N/A
3/18/2019	GBPHUF	N/A	N/A	N/A	N/A
3/19/2019	GBPHUF	N/A	N/A	N/A	N/A
3/20/2019	GBPHUF	N/A	N/A	N/A	N/A
3/21/2019	GBPHUF	N/A	N/A	N/A	N/A
3/22/2019	GBPHUF	N/A	N/A	N/A	N/A
3/25/2019	GBPHUF	N/A	N/A	N/A	N/A
3/26/2019	GBPHUF	N/A	N/A	N/A	N/A
3/27/2019	GBPHUF	N/A	N/A	N/A	N/A
3/28/2019	GBPHUF	N/A	N/A	N/A	N/A
3/29/2019	GBPHUF	N/A	N/A	N/A	N/A
1/1/2019	GBPJPY	N/A	N/A	N/A	N/A
1/2/2019	GBPJPY	N/A	N/A	N/A	N/A

1/3/2019	GBPJPY	N/A	N/A	N/A	N/A
1/4/2019	GBPJPY	N/A	N/A	N/A	N/A
1/7/2019	GBPJPY	N/A	N/A	N/A	N/A
1/8/2019	GBPJPY	N/A	N/A	N/A	N/A
1/9/2019	GBPJPY	N/A	N/A	N/A	N/A
1/10/2019	GBPJPY	N/A	N/A	N/A	N/A
1/11/2019	GBPJPY	N/A	N/A	N/A	N/A
1/14/2019	GBPJPY	N/A	N/A	N/A	N/A
1/15/2019	GBPJPY	N/A	N/A	N/A	N/A
1/16/2019	GBPJPY	N/A	N/A	N/A	N/A
1/17/2019	GBPJPY	N/A	N/A	N/A	N/A
1/18/2019	GBPJPY	N/A	N/A	N/A	N/A
1/21/2019	GBPJPY	N/A	N/A	N/A	N/A
1/22/2019	GBPJPY	N/A	N/A	N/A	N/A
1/23/2019	GBPJPY	N/A	N/A	N/A	N/A
1/24/2019	GBPJPY	N/A	N/A	N/A	N/A
1/25/2019	GBPJPY	N/A	N/A	N/A	N/A
1/28/2019	GBPJPY	N/A	N/A	N/A	N/A
1/29/2019	GBPJPY	N/A	N/A	N/A	N/A
1/30/2019	GBPJPY	N/A	N/A	N/A	N/A
1/31/2019	GBPJPY	N/A	N/A	N/A	N/A
2/1/2019	GBPJPY	N/A	N/A	N/A	N/A
2/4/2019	GBPJPY	N/A	N/A	N/A	N/A
2/5/2019	GBPJPY	N/A	N/A	N/A	N/A
2/6/2019	GBPJPY	N/A	N/A	N/A	N/A
2/7/2019	GBPJPY	N/A	N/A	N/A	N/A
2/8/2019	GBPJPY	N/A	N/A	N/A	N/A
2/11/2019	GBPJPY	N/A	N/A	N/A	N/A
2/12/2019	GBPJPY	N/A	N/A	N/A	N/A
2/13/2019	GBPJPY	N/A	N/A	N/A	N/A
2/14/2019	GBPJPY	N/A	N/A	N/A	N/A
2/15/2019	GBPJPY	N/A	N/A	N/A	N/A
2/18/2019	GBPJPY	N/A	N/A	N/A	N/A
2/19/2019	GBPJPY	N/A	N/A	N/A	N/A
2/20/2019	GBPJPY	N/A	N/A	N/A	N/A
2/21/2019	GBPJPY	N/A	N/A	N/A	N/A
2/22/2019	GBPJPY	N/A	N/A	N/A	N/A
2/25/2019	GBPJPY	N/A	N/A	N/A	N/A
2/26/2019	GBPJPY	N/A	N/A	N/A	N/A
2/27/2019	GBPJPY	N/A	N/A	N/A	N/A
2/28/2019	GBPJPY	N/A	N/A	N/A	N/A
3/1/2019	GBPJPY	N/A	N/A	N/A	N/A
3/4/2019	GBPJPY	N/A	N/A	N/A	N/A
3/5/2019	GBPJPY	N/A	N/A	N/A	N/A
3/6/2019	GBPJPY	N/A	N/A	N/A	N/A
3/7/2019	GBPJPY	N/A	N/A	N/A	N/A
3/8/2019	GBPJPY	N/A	N/A	N/A	N/A
3/11/2019	GBPJPY	N/A	N/A	N/A	N/A
3/12/2019	GBPJPY	N/A	N/A	N/A	N/A
3/13/2019	GBPJPY	N/A	N/A	N/A	N/A

3/14/2019	GBPJPY	N/A	N/A	N/A	N/A
3/15/2019	GBPJPY	N/A	N/A	N/A	N/A
3/18/2019	GBPJPY	N/A	N/A	N/A	N/A
3/19/2019	GBPJPY	N/A	N/A	N/A	N/A
3/20/2019	GBPJPY	N/A	N/A	N/A	N/A
3/21/2019	GBPJPY	N/A	N/A	N/A	N/A
3/22/2019	GBPJPY	N/A	N/A	N/A	N/A
3/25/2019	GBPJPY	N/A	N/A	N/A	N/A
3/26/2019	GBPJPY	N/A	N/A	N/A	N/A
3/27/2019	GBPJPY	N/A	N/A	N/A	N/A
3/28/2019	GBPJPY	N/A	N/A	N/A	N/A
3/29/2019	GBPJPY	N/A	N/A	N/A	N/A
1/1/2019	GBPMXN	N/A	N/A	N/A	N/A
1/2/2019	GBPMXN	N/A	N/A	N/A	N/A
1/3/2019	GBPMXN	N/A	N/A	N/A	N/A
1/4/2019	GBPMXN	N/A	N/A	N/A	N/A
1/7/2019	GBPMXN	N/A	N/A	N/A	N/A
1/8/2019	GBPMXN	N/A	N/A	N/A	N/A
1/9/2019	GBPMXN	N/A	N/A	N/A	N/A
1/10/2019	GBPMXN	N/A	N/A	N/A	N/A
1/11/2019	GBPMXN	N/A	N/A	N/A	N/A
1/14/2019	GBPMXN	N/A	N/A	N/A	N/A
1/15/2019	GBPMXN	N/A	N/A	N/A	N/A
1/16/2019	GBPMXN	N/A	N/A	N/A	N/A
1/17/2019	GBPMXN	N/A	N/A	N/A	N/A
1/18/2019	GBPMXN	N/A	N/A	N/A	N/A
1/21/2019	GBPMXN	N/A	N/A	N/A	N/A
1/22/2019	GBPMXN	N/A	N/A	N/A	N/A
1/23/2019	GBPMXN	N/A	N/A	N/A	N/A
1/24/2019	GBPMXN	N/A	N/A	N/A	N/A
1/25/2019	GBPMXN	N/A	N/A	N/A	N/A
1/28/2019	GBPMXN	N/A	N/A	N/A	N/A
1/29/2019	GBPMXN	N/A	N/A	N/A	N/A
1/30/2019	GBPMXN	N/A	N/A	N/A	N/A
1/31/2019	GBPMXN	N/A	N/A	N/A	N/A
2/1/2019	GBPMXN	N/A	N/A	N/A	N/A
2/4/2019	GBPMXN	N/A	N/A	N/A	N/A
2/5/2019	GBPMXN	N/A	N/A	N/A	N/A
2/6/2019	GBPMXN	N/A	N/A	N/A	N/A
2/7/2019	GBPMXN	N/A	N/A	N/A	N/A
2/8/2019	GBPMXN	N/A	N/A	N/A	N/A
2/11/2019	GBPMXN	N/A	N/A	N/A	N/A
2/12/2019	GBPMXN	N/A	N/A	N/A	N/A
2/13/2019	GBPMXN	N/A	N/A	N/A	N/A
2/14/2019	GBPMXN	N/A	N/A	N/A	N/A
2/15/2019	GBPMXN	N/A	N/A	N/A	N/A
2/18/2019	GBPMXN	N/A	N/A	N/A	N/A
2/19/2019	GBPMXN	N/A	N/A	N/A	N/A
2/20/2019	GBPMXN	N/A	N/A	N/A	N/A
2/21/2019	GBPMXN	N/A	N/A	N/A	N/A

2/22/2019	GBPMXN	N/A	N/A	N/A	N/A
2/25/2019	GBPMXN	N/A	N/A	N/A	N/A
2/26/2019	GBPMXN	N/A	N/A	N/A	N/A
2/27/2019	GBPMXN	N/A	N/A	N/A	N/A
2/28/2019	GBPMXN	N/A	N/A	N/A	N/A
3/1/2019	GBPMXN	N/A	N/A	N/A	N/A
3/4/2019	GBPMXN	N/A	N/A	N/A	N/A
3/5/2019	GBPMXN	N/A	N/A	N/A	N/A
3/6/2019	GBPMXN	N/A	N/A	N/A	N/A
3/7/2019	GBPMXN	N/A	N/A	N/A	N/A
3/8/2019	GBPMXN	N/A	N/A	N/A	N/A
3/11/2019	GBPMXN	N/A	N/A	N/A	N/A
3/12/2019	GBPMXN	N/A	N/A	N/A	N/A
3/13/2019	GBPMXN	N/A	N/A	N/A	N/A
3/14/2019	GBPMXN	N/A	N/A	N/A	N/A
3/15/2019	GBPMXN	N/A	N/A	N/A	N/A
3/18/2019	GBPMXN	N/A	N/A	N/A	N/A
3/19/2019	GBPMXN	N/A	N/A	N/A	N/A
3/20/2019	GBPMXN	N/A	N/A	N/A	N/A
3/21/2019	GBPMXN	N/A	N/A	N/A	N/A
3/22/2019	GBPMXN	N/A	N/A	N/A	N/A
3/25/2019	GBPMXN	N/A	N/A	N/A	N/A
3/26/2019	GBPMXN	N/A	N/A	N/A	N/A
3/27/2019	GBPMXN	N/A	N/A	N/A	N/A
3/28/2019	GBPMXN	N/A	N/A	N/A	N/A
3/29/2019	GBPMXN	N/A	N/A	N/A	N/A
1/1/2019	GBPNOK	N/A	N/A	N/A	N/A
1/2/2019	GBPNOK	N/A	N/A	N/A	N/A
1/3/2019	GBPNOK	N/A	N/A	N/A	N/A
1/4/2019	GBPNOK	N/A	N/A	N/A	N/A
1/7/2019	GBPNOK	N/A	N/A	N/A	N/A
1/8/2019	GBPNOK	N/A	N/A	N/A	N/A
1/9/2019	GBPNOK	N/A	N/A	N/A	N/A
1/10/2019	GBPNOK	N/A	N/A	N/A	N/A
1/11/2019	GBPNOK	N/A	N/A	N/A	N/A
1/14/2019	GBPNOK	N/A	N/A	N/A	N/A
1/15/2019	GBPNOK	N/A	N/A	N/A	N/A
1/16/2019	GBPNOK	N/A	N/A	N/A	N/A
1/17/2019	GBPNOK	N/A	N/A	N/A	N/A
1/18/2019	GBPNOK	N/A	N/A	N/A	N/A
1/21/2019	GBPNOK	N/A	N/A	N/A	N/A
1/22/2019	GBPNOK	N/A	N/A	N/A	N/A
1/23/2019	GBPNOK	N/A	N/A	N/A	N/A
1/24/2019	GBPNOK	N/A	N/A	N/A	N/A
1/25/2019	GBPNOK	N/A	N/A	N/A	N/A
1/28/2019	GBPNOK	N/A	N/A	N/A	N/A
1/29/2019	GBPNOK	N/A	N/A	N/A	N/A
1/30/2019	GBPNOK	N/A	N/A	N/A	N/A
1/31/2019	GBPNOK	N/A	N/A	N/A	N/A
2/1/2019	GBPNOK	N/A	N/A	N/A	N/A

2/4/2019	GBPNOK	N/A	N/A	N/A	N/A
2/5/2019	GBPNOK	N/A	N/A	N/A	N/A
2/6/2019	GBPNOK	N/A	N/A	N/A	N/A
2/7/2019	GBPNOK	N/A	N/A	N/A	N/A
2/8/2019	GBPNOK	N/A	N/A	N/A	N/A
2/11/2019	GBPNOK	N/A	N/A	N/A	N/A
2/12/2019	GBPNOK	N/A	N/A	N/A	N/A
2/13/2019	GBPNOK	N/A	N/A	N/A	N/A
2/14/2019	GBPNOK	N/A	N/A	N/A	N/A
2/15/2019	GBPNOK	N/A	N/A	N/A	N/A
2/18/2019	GBPNOK	N/A	N/A	N/A	N/A
2/19/2019	GBPNOK	N/A	N/A	N/A	N/A
2/20/2019	GBPNOK	N/A	N/A	N/A	N/A
2/21/2019	GBPNOK	N/A	N/A	N/A	N/A
2/22/2019	GBPNOK	N/A	N/A	N/A	N/A
2/25/2019	GBPNOK	N/A	N/A	N/A	N/A
2/26/2019	GBPNOK	N/A	N/A	N/A	N/A
2/27/2019	GBPNOK	N/A	N/A	N/A	N/A
2/28/2019	GBPNOK	N/A	N/A	N/A	N/A
3/1/2019	GBPNOK	N/A	N/A	N/A	N/A
3/4/2019	GBPNOK	N/A	N/A	N/A	N/A
3/5/2019	GBPNOK	N/A	N/A	N/A	N/A
3/6/2019	GBPNOK	N/A	N/A	N/A	N/A
3/7/2019	GBPNOK	N/A	N/A	N/A	N/A
3/8/2019	GBPNOK	N/A	N/A	N/A	N/A
3/11/2019	GBPNOK	N/A	N/A	N/A	N/A
3/12/2019	GBPNOK	N/A	N/A	N/A	N/A
3/13/2019	GBPNOK	N/A	N/A	N/A	N/A
3/14/2019	GBPNOK	N/A	N/A	N/A	N/A
3/15/2019	GBPNOK	N/A	N/A	N/A	N/A
3/18/2019	GBPNOK	N/A	N/A	N/A	N/A
3/19/2019	GBPNOK	N/A	N/A	N/A	N/A
3/20/2019	GBPNOK	N/A	N/A	N/A	N/A
3/21/2019	GBPNOK	N/A	N/A	N/A	N/A
3/22/2019	GBPNOK	N/A	N/A	N/A	N/A
3/25/2019	GBPNOK	N/A	N/A	N/A	N/A
3/26/2019	GBPNOK	N/A	N/A	N/A	N/A
3/27/2019	GBPNOK	N/A	N/A	N/A	N/A
3/28/2019	GBPNOK	N/A	N/A	N/A	N/A
3/29/2019	GBPNOK	N/A	N/A	N/A	N/A
1/1/2019	GBPNZD	N/A	N/A	N/A	N/A
1/2/2019	GBPNZD	N/A	N/A	N/A	N/A
1/3/2019	GBPNZD	N/A	N/A	N/A	N/A
1/4/2019	GBPNZD	N/A	N/A	N/A	N/A
1/7/2019	GBPNZD	N/A	N/A	N/A	N/A
1/8/2019	GBPNZD	N/A	N/A	N/A	N/A
1/9/2019	GBPNZD	N/A	N/A	N/A	N/A
1/10/2019	GBPNZD	N/A	N/A	N/A	N/A
1/11/2019	GBPNZD	N/A	N/A	N/A	N/A
1/14/2019	GBPNZD	N/A	N/A	N/A	N/A

1/15/2019	GBPNZD	N/A	N/A	N/A	N/A
1/16/2019	GBPNZD	N/A	N/A	N/A	N/A
1/17/2019	GBPNZD	N/A	N/A	N/A	N/A
1/18/2019	GBPNZD	N/A	N/A	N/A	N/A
1/21/2019	GBPNZD	N/A	N/A	N/A	N/A
1/22/2019	GBPNZD	N/A	N/A	N/A	N/A
1/23/2019	GBPNZD	N/A	N/A	N/A	N/A
1/24/2019	GBPNZD	N/A	N/A	N/A	N/A
1/25/2019	GBPNZD	N/A	N/A	N/A	N/A
1/28/2019	GBPNZD	N/A	N/A	N/A	N/A
1/29/2019	GBPNZD	N/A	N/A	N/A	N/A
1/30/2019	GBPNZD	N/A	N/A	N/A	N/A
1/31/2019	GBPNZD	N/A	N/A	N/A	N/A
2/1/2019	GBPNZD	N/A	N/A	N/A	N/A
2/4/2019	GBPNZD	N/A	N/A	N/A	N/A
2/5/2019	GBPNZD	N/A	N/A	N/A	N/A
2/6/2019	GBPNZD	N/A	N/A	N/A	N/A
2/7/2019	GBPNZD	N/A	N/A	N/A	N/A
2/8/2019	GBPNZD	N/A	N/A	N/A	N/A
2/11/2019	GBPNZD	N/A	N/A	N/A	N/A
2/12/2019	GBPNZD	N/A	N/A	N/A	N/A
2/13/2019	GBPNZD	N/A	N/A	N/A	N/A
2/14/2019	GBPNZD	N/A	N/A	N/A	N/A
2/15/2019	GBPNZD	N/A	N/A	N/A	N/A
2/18/2019	GBPNZD	N/A	N/A	N/A	N/A
2/19/2019	GBPNZD	N/A	N/A	N/A	N/A
2/20/2019	GBPNZD	N/A	N/A	N/A	N/A
2/21/2019	GBPNZD	N/A	N/A	N/A	N/A
2/22/2019	GBPNZD	N/A	N/A	N/A	N/A
2/25/2019	GBPNZD	N/A	N/A	N/A	N/A
2/26/2019	GBPNZD	N/A	N/A	N/A	N/A
2/27/2019	GBPNZD	N/A	N/A	N/A	N/A
2/28/2019	GBPNZD	N/A	N/A	N/A	N/A
3/1/2019	GBPNZD	N/A	N/A	N/A	N/A
3/4/2019	GBPNZD	N/A	N/A	N/A	N/A
3/5/2019	GBPNZD	N/A	N/A	N/A	N/A
3/6/2019	GBPNZD	N/A	N/A	N/A	N/A
3/7/2019	GBPNZD	N/A	N/A	N/A	N/A
3/8/2019	GBPNZD	N/A	N/A	N/A	N/A
3/11/2019	GBPNZD	N/A	N/A	N/A	N/A
3/12/2019	GBPNZD	N/A	N/A	N/A	N/A
3/13/2019	GBPNZD	N/A	N/A	N/A	N/A
3/14/2019	GBPNZD	N/A	N/A	N/A	N/A
3/15/2019	GBPNZD	N/A	N/A	N/A	N/A
3/18/2019	GBPNZD	N/A	N/A	N/A	N/A
3/19/2019	GBPNZD	N/A	N/A	N/A	N/A
3/20/2019	GBPNZD	N/A	N/A	N/A	N/A
3/21/2019	GBPNZD	N/A	N/A	N/A	N/A
3/22/2019	GBPNZD	N/A	N/A	N/A	N/A
3/25/2019	GBPNZD	N/A	N/A	N/A	N/A

3/26/2019	GBPNZD	N/A	N/A	N/A	N/A
3/27/2019	GBPNZD	N/A	N/A	N/A	N/A
3/28/2019	GBPNZD	N/A	N/A	N/A	N/A
3/29/2019	GBPNZD	N/A	N/A	N/A	N/A
1/1/2019	GBPPLN	N/A	N/A	N/A	N/A
1/2/2019	GBPPLN	N/A	N/A	N/A	N/A
1/3/2019	GBPPLN	N/A	N/A	N/A	N/A
1/4/2019	GBPPLN	N/A	N/A	N/A	N/A
1/7/2019	GBPPLN	N/A	N/A	N/A	N/A
1/8/2019	GBPPLN	N/A	N/A	N/A	N/A
1/9/2019	GBPPLN	N/A	N/A	N/A	N/A
1/10/2019	GBPPLN	N/A	N/A	N/A	N/A
1/11/2019	GBPPLN	N/A	N/A	N/A	N/A
1/14/2019	GBPPLN	N/A	N/A	N/A	N/A
1/15/2019	GBPPLN	N/A	N/A	N/A	N/A
1/16/2019	GBPPLN	N/A	N/A	N/A	N/A
1/17/2019	GBPPLN	N/A	N/A	N/A	N/A
1/18/2019	GBPPLN	N/A	N/A	N/A	N/A
1/21/2019	GBPPLN	N/A	N/A	N/A	N/A
1/22/2019	GBPPLN	N/A	N/A	N/A	N/A
1/23/2019	GBPPLN	N/A	N/A	N/A	N/A
1/24/2019	GBPPLN	N/A	N/A	N/A	N/A
1/25/2019	GBPPLN	N/A	N/A	N/A	N/A
1/28/2019	GBPPLN	N/A	N/A	N/A	N/A
1/29/2019	GBPPLN	N/A	N/A	N/A	N/A
1/30/2019	GBPPLN	N/A	N/A	N/A	N/A
1/31/2019	GBPPLN	N/A	N/A	N/A	N/A
2/1/2019	GBPPLN	N/A	N/A	N/A	N/A
2/4/2019	GBPPLN	N/A	N/A	N/A	N/A
2/5/2019	GBPPLN	N/A	N/A	N/A	N/A
2/6/2019	GBPPLN	N/A	N/A	N/A	N/A
2/7/2019	GBPPLN	N/A	N/A	N/A	N/A
2/8/2019	GBPPLN	N/A	N/A	N/A	N/A
2/11/2019	GBPPLN	N/A	N/A	N/A	N/A
2/12/2019	GBPPLN	N/A	N/A	N/A	N/A
2/13/2019	GBPPLN	N/A	N/A	N/A	N/A
2/14/2019	GBPPLN	N/A	N/A	N/A	N/A
2/15/2019	GBPPLN	N/A	N/A	N/A	N/A
2/18/2019	GBPPLN	N/A	N/A	N/A	N/A
2/19/2019	GBPPLN	N/A	N/A	N/A	N/A
2/20/2019	GBPPLN	N/A	N/A	N/A	N/A
2/21/2019	GBPPLN	N/A	N/A	N/A	N/A
2/22/2019	GBPPLN	N/A	N/A	N/A	N/A
2/25/2019	GBPPLN	N/A	N/A	N/A	N/A
2/26/2019	GBPPLN	N/A	N/A	N/A	N/A
2/27/2019	GBPPLN	N/A	N/A	N/A	N/A
2/28/2019	GBPPLN	N/A	N/A	N/A	N/A
3/1/2019	GBPPLN	N/A	N/A	N/A	N/A
3/4/2019	GBPPLN	N/A	N/A	N/A	N/A
3/5/2019	GBPPLN	N/A	N/A	N/A	N/A

3/6/2019	GBPPLN	N/A	N/A	N/A	N/A
3/7/2019	GBPPLN	N/A	N/A	N/A	N/A
3/8/2019	GBPPLN	N/A	N/A	N/A	N/A
3/11/2019	GBPPLN	N/A	N/A	N/A	N/A
3/12/2019	GBPPLN	N/A	N/A	N/A	N/A
3/13/2019	GBPPLN	N/A	N/A	N/A	N/A
3/14/2019	GBPPLN	N/A	N/A	N/A	N/A
3/15/2019	GBPPLN	N/A	N/A	N/A	N/A
3/18/2019	GBPPLN	N/A	N/A	N/A	N/A
3/19/2019	GBPPLN	N/A	N/A	N/A	N/A
3/20/2019	GBPPLN	N/A	N/A	N/A	N/A
3/21/2019	GBPPLN	N/A	N/A	N/A	N/A
3/22/2019	GBPPLN	N/A	N/A	N/A	N/A
3/25/2019	GBPPLN	N/A	N/A	N/A	N/A
3/26/2019	GBPPLN	N/A	N/A	N/A	N/A
3/27/2019	GBPPLN	N/A	N/A	N/A	N/A
3/28/2019	GBPPLN	N/A	N/A	N/A	N/A
3/29/2019	GBPPLN	N/A	N/A	N/A	N/A
1/1/2019	GBPSEK	N/A	N/A	N/A	N/A
1/2/2019	GBPSEK	N/A	N/A	N/A	N/A
1/3/2019	GBPSEK	N/A	N/A	N/A	N/A
1/4/2019	GBPSEK	N/A	N/A	N/A	N/A
1/7/2019	GBPSEK	N/A	N/A	N/A	N/A
1/8/2019	GBPSEK	N/A	N/A	N/A	N/A
1/9/2019	GBPSEK	N/A	N/A	N/A	N/A
1/10/2019	GBPSEK	N/A	N/A	N/A	N/A
1/11/2019	GBPSEK	N/A	N/A	N/A	N/A
1/14/2019	GBPSEK	N/A	N/A	N/A	N/A
1/15/2019	GBPSEK	N/A	N/A	N/A	N/A
1/16/2019	GBPSEK	N/A	N/A	N/A	N/A
1/17/2019	GBPSEK	N/A	N/A	N/A	N/A
1/18/2019	GBPSEK	N/A	N/A	N/A	N/A
1/21/2019	GBPSEK	N/A	N/A	N/A	N/A
1/22/2019	GBPSEK	N/A	N/A	N/A	N/A
1/23/2019	GBPSEK	N/A	N/A	N/A	N/A
1/24/2019	GBPSEK	N/A	N/A	N/A	N/A
1/25/2019	GBPSEK	N/A	N/A	N/A	N/A
1/28/2019	GBPSEK	N/A	N/A	N/A	N/A
1/29/2019	GBPSEK	N/A	N/A	N/A	N/A
1/30/2019	GBPSEK	N/A	N/A	N/A	N/A
1/31/2019	GBPSEK	N/A	N/A	N/A	N/A
2/1/2019	GBPSEK	N/A	N/A	N/A	N/A
2/4/2019	GBPSEK	N/A	N/A	N/A	N/A
2/5/2019	GBPSEK	N/A	N/A	N/A	N/A
2/6/2019	GBPSEK	N/A	N/A	N/A	N/A
2/7/2019	GBPSEK	N/A	N/A	N/A	N/A
2/8/2019	GBPSEK	N/A	N/A	N/A	N/A
2/11/2019	GBPSEK	N/A	N/A	N/A	N/A
2/12/2019	GBPSEK	N/A	N/A	N/A	N/A
2/13/2019	GBPSEK	N/A	N/A	N/A	N/A

2/14/2019	GBPSEK	N/A	N/A	N/A	N/A
2/15/2019	GBPSEK	N/A	N/A	N/A	N/A
2/18/2019	GBPSEK	N/A	N/A	N/A	N/A
2/19/2019	GBPSEK	N/A	N/A	N/A	N/A
2/20/2019	GBPSEK	N/A	N/A	N/A	N/A
2/21/2019	GBPSEK	N/A	N/A	N/A	N/A
2/22/2019	GBPSEK	N/A	N/A	N/A	N/A
2/25/2019	GBPSEK	N/A	N/A	N/A	N/A
2/26/2019	GBPSEK	N/A	N/A	N/A	N/A
2/27/2019	GBPSEK	N/A	N/A	N/A	N/A
2/28/2019	GBPSEK	N/A	N/A	N/A	N/A
3/1/2019	GBPSEK	N/A	N/A	N/A	N/A
3/4/2019	GBPSEK	N/A	N/A	N/A	N/A
3/5/2019	GBPSEK	N/A	N/A	N/A	N/A
3/6/2019	GBPSEK	N/A	N/A	N/A	N/A
3/7/2019	GBPSEK	N/A	N/A	N/A	N/A
3/8/2019	GBPSEK	N/A	N/A	N/A	N/A
3/11/2019	GBPSEK	N/A	N/A	N/A	N/A
3/12/2019	GBPSEK	N/A	N/A	N/A	N/A
3/13/2019	GBPSEK	N/A	N/A	N/A	N/A
3/14/2019	GBPSEK	N/A	N/A	N/A	N/A
3/15/2019	GBPSEK	N/A	N/A	N/A	N/A
3/18/2019	GBPSEK	N/A	N/A	N/A	N/A
3/19/2019	GBPSEK	N/A	N/A	N/A	N/A
3/20/2019	GBPSEK	N/A	N/A	N/A	N/A
3/21/2019	GBPSEK	N/A	N/A	N/A	N/A
3/22/2019	GBPSEK	N/A	N/A	N/A	N/A
3/25/2019	GBPSEK	N/A	N/A	N/A	N/A
3/26/2019	GBPSEK	N/A	N/A	N/A	N/A
3/27/2019	GBPSEK	N/A	N/A	N/A	N/A
3/28/2019	GBPSEK	N/A	N/A	N/A	N/A
3/29/2019	GBPSEK	N/A	N/A	N/A	N/A
1/1/2019	GBPSGD	N/A	N/A	N/A	N/A
1/2/2019	GBPSGD	N/A	N/A	N/A	N/A
1/3/2019	GBPSGD	N/A	N/A	N/A	N/A
1/4/2019	GBPSGD	N/A	N/A	N/A	N/A
1/7/2019	GBPSGD	N/A	N/A	N/A	N/A
1/8/2019	GBPSGD	N/A	N/A	N/A	N/A
1/9/2019	GBPSGD	N/A	N/A	N/A	N/A
1/10/2019	GBPSGD	N/A	N/A	N/A	N/A
1/11/2019	GBPSGD	N/A	N/A	N/A	N/A
1/14/2019	GBPSGD	N/A	N/A	N/A	N/A
1/15/2019	GBPSGD	N/A	N/A	N/A	N/A
1/16/2019	GBPSGD	N/A	N/A	N/A	N/A
1/17/2019	GBPSGD	N/A	N/A	N/A	N/A
1/18/2019	GBPSGD	N/A	N/A	N/A	N/A
1/21/2019	GBPSGD	N/A	N/A	N/A	N/A
1/22/2019	GBPSGD	N/A	N/A	N/A	N/A
1/23/2019	GBPSGD	N/A	N/A	N/A	N/A
1/24/2019	GBPSGD	N/A	N/A	N/A	N/A

1/25/2019	GBPSGD	N/A	N/A	N/A	N/A
1/28/2019	GBPSGD	N/A	N/A	N/A	N/A
1/29/2019	GBPSGD	N/A	N/A	N/A	N/A
1/30/2019	GBPSGD	N/A	N/A	N/A	N/A
1/31/2019	GBPSGD	N/A	N/A	N/A	N/A
2/1/2019	GBPSGD	N/A	N/A	N/A	N/A
2/4/2019	GBPSGD	N/A	N/A	N/A	N/A
2/5/2019	GBPSGD	N/A	N/A	N/A	N/A
2/6/2019	GBPSGD	N/A	N/A	N/A	N/A
2/7/2019	GBPSGD	N/A	N/A	N/A	N/A
2/8/2019	GBPSGD	N/A	N/A	N/A	N/A
2/11/2019	GBPSGD	N/A	N/A	N/A	N/A
2/12/2019	GBPSGD	N/A	N/A	N/A	N/A
2/13/2019	GBPSGD	N/A	N/A	N/A	N/A
2/14/2019	GBPSGD	N/A	N/A	N/A	N/A
2/15/2019	GBPSGD	N/A	N/A	N/A	N/A
2/18/2019	GBPSGD	N/A	N/A	N/A	N/A
2/19/2019	GBPSGD	N/A	N/A	N/A	N/A
2/20/2019	GBPSGD	N/A	N/A	N/A	N/A
2/21/2019	GBPSGD	N/A	N/A	N/A	N/A
2/22/2019	GBPSGD	N/A	N/A	N/A	N/A
2/25/2019	GBPSGD	N/A	N/A	N/A	N/A
2/26/2019	GBPSGD	N/A	N/A	N/A	N/A
2/27/2019	GBPSGD	N/A	N/A	N/A	N/A
2/28/2019	GBPSGD	N/A	N/A	N/A	N/A
3/1/2019	GBPSGD	N/A	N/A	N/A	N/A
3/4/2019	GBPSGD	N/A	N/A	N/A	N/A
3/5/2019	GBPSGD	N/A	N/A	N/A	N/A
3/6/2019	GBPSGD	N/A	N/A	N/A	N/A
3/7/2019	GBPSGD	N/A	N/A	N/A	N/A
3/8/2019	GBPSGD	N/A	N/A	N/A	N/A
3/11/2019	GBPSGD	N/A	N/A	N/A	N/A
3/12/2019	GBPSGD	N/A	N/A	N/A	N/A
3/13/2019	GBPSGD	N/A	N/A	N/A	N/A
3/14/2019	GBPSGD	N/A	N/A	N/A	N/A
3/15/2019	GBPSGD	N/A	N/A	N/A	N/A
3/18/2019	GBPSGD	N/A	N/A	N/A	N/A
3/19/2019	GBPSGD	N/A	N/A	N/A	N/A
3/20/2019	GBPSGD	N/A	N/A	N/A	N/A
3/21/2019	GBPSGD	N/A	N/A	N/A	N/A
3/22/2019	GBPSGD	N/A	N/A	N/A	N/A
3/25/2019	GBPSGD	N/A	N/A	N/A	N/A
3/26/2019	GBPSGD	N/A	N/A	N/A	N/A
3/27/2019	GBPSGD	N/A	N/A	N/A	N/A
3/28/2019	GBPSGD	N/A	N/A	N/A	N/A
3/29/2019	GBPSGD	N/A	N/A	N/A	N/A
1/1/2019	GBPUSD	N/A	N/A	N/A	N/A
1/2/2019	GBPUSD	N/A	N/A	N/A	N/A
1/3/2019	GBPUSD	N/A	N/A	N/A	N/A
1/4/2019	GBPUSD	N/A	N/A	N/A	N/A

1/7/2019	GBPUSD	N/A	N/A	N/A	N/A
1/8/2019	GBPUSD	N/A	N/A	N/A	N/A
1/9/2019	GBPUSD	N/A	N/A	N/A	N/A
1/10/2019	GBPUSD	N/A	N/A	N/A	N/A
1/11/2019	GBPUSD	N/A	N/A	N/A	N/A
1/14/2019	GBPUSD	N/A	N/A	N/A	N/A
1/15/2019	GBPUSD	N/A	N/A	N/A	N/A
1/16/2019	GBPUSD	N/A	N/A	N/A	N/A
1/17/2019	GBPUSD	N/A	N/A	N/A	N/A
1/18/2019	GBPUSD	N/A	N/A	N/A	N/A
1/21/2019	GBPUSD	N/A	N/A	N/A	N/A
1/22/2019	GBPUSD	N/A	N/A	N/A	N/A
1/23/2019	GBPUSD	N/A	N/A	N/A	N/A
1/24/2019	GBPUSD	N/A	N/A	N/A	N/A
1/25/2019	GBPUSD	N/A	N/A	N/A	N/A
1/28/2019	GBPUSD	N/A	N/A	N/A	N/A
1/29/2019	GBPUSD	N/A	N/A	N/A	N/A
1/30/2019	GBPUSD	N/A	N/A	N/A	N/A
1/31/2019	GBPUSD	N/A	N/A	N/A	N/A
2/1/2019	GBPUSD	N/A	N/A	N/A	N/A
2/4/2019	GBPUSD	N/A	N/A	N/A	N/A
2/5/2019	GBPUSD	N/A	N/A	N/A	N/A
2/6/2019	GBPUSD	N/A	N/A	N/A	N/A
2/7/2019	GBPUSD	N/A	N/A	N/A	N/A
2/8/2019	GBPUSD	N/A	N/A	N/A	N/A
2/11/2019	GBPUSD	N/A	N/A	N/A	N/A
2/12/2019	GBPUSD	N/A	N/A	N/A	N/A
2/13/2019	GBPUSD	N/A	N/A	N/A	N/A
2/14/2019	GBPUSD	N/A	N/A	N/A	N/A
2/15/2019	GBPUSD	N/A	N/A	N/A	N/A
2/18/2019	GBPUSD	N/A	N/A	N/A	N/A
2/19/2019	GBPUSD	N/A	N/A	N/A	N/A
2/20/2019	GBPUSD	N/A	N/A	N/A	N/A
2/21/2019	GBPUSD	N/A	N/A	N/A	N/A
2/22/2019	GBPUSD	N/A	N/A	N/A	N/A
2/25/2019	GBPUSD	N/A	N/A	N/A	N/A
2/26/2019	GBPUSD	N/A	N/A	N/A	N/A
2/27/2019	GBPUSD	N/A	N/A	N/A	N/A
2/28/2019	GBPUSD	N/A	N/A	N/A	N/A
3/1/2019	GBPUSD	N/A	N/A	N/A	N/A
3/4/2019	GBPUSD	N/A	N/A	N/A	N/A
3/5/2019	GBPUSD	N/A	N/A	N/A	N/A
3/6/2019	GBPUSD	N/A	N/A	N/A	N/A
3/7/2019	GBPUSD	N/A	N/A	N/A	N/A
3/8/2019	GBPUSD	N/A	N/A	N/A	N/A
3/11/2019	GBPUSD	N/A	N/A	N/A	N/A
3/12/2019	GBPUSD	N/A	N/A	N/A	N/A
3/13/2019	GBPUSD	N/A	N/A	N/A	N/A
3/14/2019	GBPUSD	N/A	N/A	N/A	N/A
3/15/2019	GBPUSD	N/A	N/A	N/A	N/A

3/18/2019	GBPUSD	N/A	N/A	N/A	N/A
3/19/2019	GBPUSD	N/A	N/A	N/A	N/A
3/20/2019	GBPUSD	N/A	N/A	N/A	N/A
3/21/2019	GBPUSD	N/A	N/A	N/A	N/A
3/22/2019	GBPUSD	N/A	N/A	N/A	N/A
3/25/2019	GBPUSD	N/A	N/A	N/A	N/A
3/26/2019	GBPUSD	N/A	N/A	N/A	N/A
3/27/2019	GBPUSD	N/A	N/A	N/A	N/A
3/28/2019	GBPUSD	N/A	N/A	N/A	N/A
3/29/2019	GBPUSD	N/A	N/A	N/A	N/A
1/1/2019	GBPZAR	N/A	N/A	N/A	N/A
1/2/2019	GBPZAR	N/A	N/A	N/A	N/A
1/3/2019	GBPZAR	N/A	N/A	N/A	N/A
1/4/2019	GBPZAR	N/A	N/A	N/A	N/A
1/7/2019	GBPZAR	N/A	N/A	N/A	N/A
1/8/2019	GBPZAR	N/A	N/A	N/A	N/A
1/9/2019	GBPZAR	N/A	N/A	N/A	N/A
1/10/2019	GBPZAR	N/A	N/A	N/A	N/A
1/11/2019	GBPZAR	N/A	N/A	N/A	N/A
1/14/2019	GBPZAR	N/A	N/A	N/A	N/A
1/15/2019	GBPZAR	N/A	N/A	N/A	N/A
1/16/2019	GBPZAR	N/A	N/A	N/A	N/A
1/17/2019	GBPZAR	N/A	N/A	N/A	N/A
1/18/2019	GBPZAR	N/A	N/A	N/A	N/A
1/21/2019	GBPZAR	N/A	N/A	N/A	N/A
1/22/2019	GBPZAR	N/A	N/A	N/A	N/A
1/23/2019	GBPZAR	N/A	N/A	N/A	N/A
1/24/2019	GBPZAR	N/A	N/A	N/A	N/A
1/25/2019	GBPZAR	N/A	N/A	N/A	N/A
1/28/2019	GBPZAR	N/A	N/A	N/A	N/A
1/29/2019	GBPZAR	N/A	N/A	N/A	N/A
1/30/2019	GBPZAR	N/A	N/A	N/A	N/A
1/31/2019	GBPZAR	N/A	N/A	N/A	N/A
2/1/2019	GBPZAR	N/A	N/A	N/A	N/A
2/4/2019	GBPZAR	N/A	N/A	N/A	N/A
2/5/2019	GBPZAR	N/A	N/A	N/A	N/A
2/6/2019	GBPZAR	N/A	N/A	N/A	N/A
2/7/2019	GBPZAR	N/A	N/A	N/A	N/A
2/8/2019	GBPZAR	N/A	N/A	N/A	N/A
2/11/2019	GBPZAR	N/A	N/A	N/A	N/A
2/12/2019	GBPZAR	N/A	N/A	N/A	N/A
2/13/2019	GBPZAR	N/A	N/A	N/A	N/A
2/14/2019	GBPZAR	N/A	N/A	N/A	N/A
2/15/2019	GBPZAR	N/A	N/A	N/A	N/A
2/18/2019	GBPZAR	N/A	N/A	N/A	N/A
2/19/2019	GBPZAR	N/A	N/A	N/A	N/A
2/20/2019	GBPZAR	N/A	N/A	N/A	N/A
2/21/2019	GBPZAR	N/A	N/A	N/A	N/A
2/22/2019	GBPZAR	N/A	N/A	N/A	N/A
2/25/2019	GBPZAR	N/A	N/A	N/A	N/A

2/26/2019	GBPZAR	N/A	N/A	N/A	N/A
2/27/2019	GBPZAR	N/A	N/A	N/A	N/A
2/28/2019	GBPZAR	N/A	N/A	N/A	N/A
3/1/2019	GBPZAR	N/A	N/A	N/A	N/A
3/4/2019	GBPZAR	N/A	N/A	N/A	N/A
3/5/2019	GBPZAR	N/A	N/A	N/A	N/A
3/6/2019	GBPZAR	N/A	N/A	N/A	N/A
3/7/2019	GBPZAR	N/A	N/A	N/A	N/A
3/8/2019	GBPZAR	N/A	N/A	N/A	N/A
3/11/2019	GBPZAR	N/A	N/A	N/A	N/A
3/12/2019	GBPZAR	N/A	N/A	N/A	N/A
3/13/2019	GBPZAR	N/A	N/A	N/A	N/A
3/14/2019	GBPZAR	N/A	N/A	N/A	N/A
3/15/2019	GBPZAR	N/A	N/A	N/A	N/A
3/18/2019	GBPZAR	N/A	N/A	N/A	N/A
3/19/2019	GBPZAR	N/A	N/A	N/A	N/A
3/20/2019	GBPZAR	N/A	N/A	N/A	N/A
3/21/2019	GBPZAR	N/A	N/A	N/A	N/A
3/22/2019	GBPZAR	N/A	N/A	N/A	N/A
3/25/2019	GBPZAR	N/A	N/A	N/A	N/A
3/26/2019	GBPZAR	N/A	N/A	N/A	N/A
3/27/2019	GBPZAR	N/A	N/A	N/A	N/A
3/28/2019	GBPZAR	N/A	N/A	N/A	N/A
3/29/2019	GBPZAR	N/A	N/A	N/A	N/A
1/1/2019	GOLD	N/A	N/A	N/A	N/A
1/2/2019	GOLD	N/A	N/A	N/A	N/A
1/3/2019	GOLD	N/A	N/A	N/A	N/A
1/4/2019	GOLD	N/A	N/A	N/A	N/A
1/7/2019	GOLD	N/A	N/A	N/A	N/A
1/8/2019	GOLD	N/A	N/A	N/A	N/A
1/9/2019	GOLD	N/A	N/A	N/A	N/A
1/10/2019	GOLD	N/A	N/A	N/A	N/A
1/11/2019	GOLD	N/A	N/A	N/A	N/A
1/14/2019	GOLD	N/A	N/A	N/A	N/A
1/15/2019	GOLD	N/A	N/A	N/A	N/A
1/16/2019	GOLD	N/A	N/A	N/A	N/A
1/17/2019	GOLD	N/A	N/A	N/A	N/A
1/18/2019	GOLD	N/A	N/A	N/A	N/A
1/21/2019	GOLD	N/A	N/A	N/A	N/A
1/22/2019	GOLD	N/A	N/A	N/A	N/A
1/23/2019	GOLD	N/A	N/A	N/A	N/A
1/24/2019	GOLD	N/A	N/A	N/A	N/A
1/25/2019	GOLD	N/A	N/A	N/A	N/A
1/28/2019	GOLD	N/A	N/A	N/A	N/A
1/29/2019	GOLD	N/A	N/A	N/A	N/A
1/30/2019	GOLD	N/A	N/A	N/A	N/A
1/31/2019	GOLD	N/A	N/A	N/A	N/A
2/1/2019	GOLD	N/A	N/A	N/A	N/A
2/4/2019	GOLD	N/A	N/A	N/A	N/A
2/5/2019	GOLD	N/A	N/A	N/A	N/A

2/6/2019	GOLD	N/A	N/A	N/A	N/A
2/7/2019	GOLD	N/A	N/A	N/A	N/A
2/8/2019	GOLD	N/A	N/A	N/A	N/A
2/11/2019	GOLD	N/A	N/A	N/A	N/A
2/12/2019	GOLD	N/A	N/A	N/A	N/A
2/13/2019	GOLD	N/A	N/A	N/A	N/A
2/14/2019	GOLD	N/A	N/A	N/A	N/A
2/15/2019	GOLD	N/A	N/A	N/A	N/A
2/18/2019	GOLD	N/A	N/A	N/A	N/A
2/19/2019	GOLD	N/A	N/A	N/A	N/A
2/20/2019	GOLD	N/A	N/A	N/A	N/A
2/21/2019	GOLD	N/A	N/A	N/A	N/A
2/22/2019	GOLD	N/A	N/A	N/A	N/A
2/25/2019	GOLD	N/A	N/A	N/A	N/A
2/26/2019	GOLD	N/A	N/A	N/A	N/A
2/27/2019	GOLD	N/A	N/A	N/A	N/A
2/28/2019	GOLD	N/A	N/A	N/A	N/A
3/1/2019	GOLD	N/A	N/A	N/A	N/A
3/4/2019	GOLD	N/A	N/A	N/A	N/A
3/5/2019	GOLD	N/A	N/A	N/A	N/A
3/6/2019	GOLD	N/A	N/A	N/A	N/A
3/7/2019	GOLD	N/A	N/A	N/A	N/A
3/8/2019	GOLD	N/A	N/A	N/A	N/A
3/11/2019	GOLD	N/A	N/A	N/A	N/A
3/12/2019	GOLD	N/A	N/A	N/A	N/A
3/13/2019	GOLD	N/A	N/A	N/A	N/A
3/14/2019	GOLD	N/A	N/A	N/A	N/A
3/15/2019	GOLD	N/A	N/A	N/A	N/A
3/18/2019	GOLD	N/A	N/A	N/A	N/A
3/19/2019	GOLD	N/A	N/A	N/A	N/A
3/20/2019	GOLD	N/A	N/A	N/A	N/A
3/21/2019	GOLD	N/A	N/A	N/A	N/A
3/22/2019	GOLD	N/A	N/A	N/A	N/A
3/25/2019	GOLD	N/A	N/A	N/A	N/A
3/26/2019	GOLD	N/A	N/A	N/A	N/A
3/27/2019	GOLD	N/A	N/A	N/A	N/A
3/28/2019	GOLD	N/A	N/A	N/A	N/A
3/29/2019	GOLD	N/A	N/A	N/A	N/A
1/1/2019	HKDJPY	N/A	N/A	N/A	N/A
1/2/2019	HKDJPY	N/A	N/A	N/A	N/A
1/3/2019	HKDJPY	N/A	N/A	N/A	N/A
1/4/2019	HKDJPY	N/A	N/A	N/A	N/A
1/7/2019	HKDJPY	N/A	N/A	N/A	N/A
1/8/2019	HKDJPY	N/A	N/A	N/A	N/A
1/9/2019	HKDJPY	N/A	N/A	N/A	N/A
1/10/2019	HKDJPY	N/A	N/A	N/A	N/A
1/11/2019	HKDJPY	N/A	N/A	N/A	N/A
1/14/2019	HKDJPY	N/A	N/A	N/A	N/A
1/15/2019	HKDJPY	N/A	N/A	N/A	N/A
1/16/2019	HKDJPY	N/A	N/A	N/A	N/A

1/17/2019	HKDJPY	N/A	N/A	N/A	N/A
1/18/2019	HKDJPY	N/A	N/A	N/A	N/A
1/21/2019	HKDJPY	N/A	N/A	N/A	N/A
1/22/2019	HKDJPY	N/A	N/A	N/A	N/A
1/23/2019	HKDJPY	N/A	N/A	N/A	N/A
1/24/2019	HKDJPY	N/A	N/A	N/A	N/A
1/25/2019	HKDJPY	N/A	N/A	N/A	N/A
1/28/2019	HKDJPY	N/A	N/A	N/A	N/A
1/29/2019	HKDJPY	N/A	N/A	N/A	N/A
1/30/2019	HKDJPY	N/A	N/A	N/A	N/A
1/31/2019	HKDJPY	N/A	N/A	N/A	N/A
2/1/2019	HKDJPY	N/A	N/A	N/A	N/A
2/4/2019	HKDJPY	N/A	N/A	N/A	N/A
2/5/2019	HKDJPY	N/A	N/A	N/A	N/A
2/6/2019	HKDJPY	N/A	N/A	N/A	N/A
2/7/2019	HKDJPY	N/A	N/A	N/A	N/A
2/8/2019	HKDJPY	N/A	N/A	N/A	N/A
2/11/2019	HKDJPY	N/A	N/A	N/A	N/A
2/12/2019	HKDJPY	N/A	N/A	N/A	N/A
2/13/2019	HKDJPY	N/A	N/A	N/A	N/A
2/14/2019	HKDJPY	N/A	N/A	N/A	N/A
2/15/2019	HKDJPY	N/A	N/A	N/A	N/A
2/18/2019	HKDJPY	N/A	N/A	N/A	N/A
2/19/2019	HKDJPY	N/A	N/A	N/A	N/A
2/20/2019	HKDJPY	N/A	N/A	N/A	N/A
2/21/2019	HKDJPY	N/A	N/A	N/A	N/A
2/22/2019	HKDJPY	N/A	N/A	N/A	N/A
2/25/2019	HKDJPY	N/A	N/A	N/A	N/A
2/26/2019	HKDJPY	N/A	N/A	N/A	N/A
2/27/2019	HKDJPY	N/A	N/A	N/A	N/A
2/28/2019	HKDJPY	N/A	N/A	N/A	N/A
3/1/2019	HKDJPY	N/A	N/A	N/A	N/A
3/4/2019	HKDJPY	N/A	N/A	N/A	N/A
3/5/2019	HKDJPY	N/A	N/A	N/A	N/A
3/6/2019	HKDJPY	N/A	N/A	N/A	N/A
3/7/2019	HKDJPY	N/A	N/A	N/A	N/A
3/8/2019	HKDJPY	N/A	N/A	N/A	N/A
3/11/2019	HKDJPY	N/A	N/A	N/A	N/A
3/12/2019	HKDJPY	N/A	N/A	N/A	N/A
3/13/2019	HKDJPY	N/A	N/A	N/A	N/A
3/14/2019	HKDJPY	N/A	N/A	N/A	N/A
3/15/2019	HKDJPY	N/A	N/A	N/A	N/A
3/18/2019	HKDJPY	N/A	N/A	N/A	N/A
3/19/2019	HKDJPY	N/A	N/A	N/A	N/A
3/20/2019	HKDJPY	N/A	N/A	N/A	N/A
3/21/2019	HKDJPY	N/A	N/A	N/A	N/A
3/22/2019	HKDJPY	N/A	N/A	N/A	N/A
3/25/2019	HKDJPY	N/A	N/A	N/A	N/A
3/26/2019	HKDJPY	N/A	N/A	N/A	N/A
3/27/2019	HKDJPY	N/A	N/A	N/A	N/A

3/28/2019	HKDJPY	N/A	N/A	N/A	N/A
3/29/2019	HKDJPY	N/A	N/A	N/A	N/A
1/1/2019	HUFJPY	N/A	N/A	N/A	N/A
1/2/2019	HUFJPY	N/A	N/A	N/A	N/A
1/3/2019	HUFJPY	N/A	N/A	N/A	N/A
1/4/2019	HUFJPY	N/A	N/A	N/A	N/A
1/7/2019	HUFJPY	N/A	N/A	N/A	N/A
1/8/2019	HUFJPY	N/A	N/A	N/A	N/A
1/9/2019	HUFJPY	N/A	N/A	N/A	N/A
1/10/2019	HUFJPY	N/A	N/A	N/A	N/A
1/11/2019	HUFJPY	N/A	N/A	N/A	N/A
1/14/2019	HUFJPY	N/A	N/A	N/A	N/A
1/15/2019	HUFJPY	N/A	N/A	N/A	N/A
1/16/2019	HUFJPY	N/A	N/A	N/A	N/A
1/17/2019	HUFJPY	N/A	N/A	N/A	N/A
1/18/2019	HUFJPY	N/A	N/A	N/A	N/A
1/21/2019	HUFJPY	N/A	N/A	N/A	N/A
1/22/2019	HUFJPY	N/A	N/A	N/A	N/A
1/23/2019	HUFJPY	N/A	N/A	N/A	N/A
1/24/2019	HUFJPY	N/A	N/A	N/A	N/A
1/25/2019	HUFJPY	N/A	N/A	N/A	N/A
1/28/2019	HUFJPY	N/A	N/A	N/A	N/A
1/29/2019	HUFJPY	N/A	N/A	N/A	N/A
1/30/2019	HUFJPY	N/A	N/A	N/A	N/A
1/31/2019	HUFJPY	N/A	N/A	N/A	N/A
2/1/2019	HUFJPY	N/A	N/A	N/A	N/A
2/4/2019	HUFJPY	N/A	N/A	N/A	N/A
2/5/2019	HUFJPY	N/A	N/A	N/A	N/A
2/6/2019	HUFJPY	N/A	N/A	N/A	N/A
2/7/2019	HUFJPY	N/A	N/A	N/A	N/A
2/8/2019	HUFJPY	N/A	N/A	N/A	N/A
2/11/2019	HUFJPY	N/A	N/A	N/A	N/A
2/12/2019	HUFJPY	N/A	N/A	N/A	N/A
2/13/2019	HUFJPY	N/A	N/A	N/A	N/A
2/14/2019	HUFJPY	N/A	N/A	N/A	N/A
2/15/2019	HUFJPY	N/A	N/A	N/A	N/A
2/18/2019	HUFJPY	N/A	N/A	N/A	N/A
2/19/2019	HUFJPY	N/A	N/A	N/A	N/A
2/20/2019	HUFJPY	N/A	N/A	N/A	N/A
2/21/2019	HUFJPY	N/A	N/A	N/A	N/A
2/22/2019	HUFJPY	N/A	N/A	N/A	N/A
2/25/2019	HUFJPY	N/A	N/A	N/A	N/A
2/26/2019	HUFJPY	N/A	N/A	N/A	N/A
2/27/2019	HUFJPY	N/A	N/A	N/A	N/A
2/28/2019	HUFJPY	N/A	N/A	N/A	N/A
3/1/2019	HUFJPY	N/A	N/A	N/A	N/A
3/4/2019	HUFJPY	N/A	N/A	N/A	N/A
3/5/2019	HUFJPY	N/A	N/A	N/A	N/A
3/6/2019	HUFJPY	N/A	N/A	N/A	N/A
3/7/2019	HUFJPY	N/A	N/A	N/A	N/A

3/8/2019	HUFJPY	N/A	N/A	N/A	N/A
3/11/2019	HUFJPY	N/A	N/A	N/A	N/A
3/12/2019	HUFJPY	N/A	N/A	N/A	N/A
3/13/2019	HUFJPY	N/A	N/A	N/A	N/A
3/14/2019	HUFJPY	N/A	N/A	N/A	N/A
3/15/2019	HUFJPY	N/A	N/A	N/A	N/A
3/18/2019	HUFJPY	N/A	N/A	N/A	N/A
3/19/2019	HUFJPY	N/A	N/A	N/A	N/A
3/20/2019	HUFJPY	N/A	N/A	N/A	N/A
3/21/2019	HUFJPY	N/A	N/A	N/A	N/A
3/22/2019	HUFJPY	N/A	N/A	N/A	N/A
3/25/2019	HUFJPY	N/A	N/A	N/A	N/A
3/26/2019	HUFJPY	N/A	N/A	N/A	N/A
3/27/2019	HUFJPY	N/A	N/A	N/A	N/A
3/28/2019	HUFJPY	N/A	N/A	N/A	N/A
3/29/2019	HUFJPY	N/A	N/A	N/A	N/A
1/1/2019	MXNJPY	N/A	N/A	N/A	N/A
1/2/2019	MXNJPY	N/A	N/A	N/A	N/A
1/3/2019	MXNJPY	N/A	N/A	N/A	N/A
1/4/2019	MXNJPY	N/A	N/A	N/A	N/A
1/7/2019	MXNJPY	N/A	N/A	N/A	N/A
1/8/2019	MXNJPY	N/A	N/A	N/A	N/A
1/9/2019	MXNJPY	N/A	N/A	N/A	N/A
1/10/2019	MXNJPY	N/A	N/A	N/A	N/A
1/11/2019	MXNJPY	N/A	N/A	N/A	N/A
1/14/2019	MXNJPY	N/A	N/A	N/A	N/A
1/15/2019	MXNJPY	N/A	N/A	N/A	N/A
1/16/2019	MXNJPY	N/A	N/A	N/A	N/A
1/17/2019	MXNJPY	N/A	N/A	N/A	N/A
1/18/2019	MXNJPY	N/A	N/A	N/A	N/A
1/21/2019	MXNJPY	N/A	N/A	N/A	N/A
1/22/2019	MXNJPY	N/A	N/A	N/A	N/A
1/23/2019	MXNJPY	N/A	N/A	N/A	N/A
1/24/2019	MXNJPY	N/A	N/A	N/A	N/A
1/25/2019	MXNJPY	N/A	N/A	N/A	N/A
1/28/2019	MXNJPY	N/A	N/A	N/A	N/A
1/29/2019	MXNJPY	N/A	N/A	N/A	N/A
1/30/2019	MXNJPY	N/A	N/A	N/A	N/A
1/31/2019	MXNJPY	N/A	N/A	N/A	N/A
2/1/2019	MXNJPY	N/A	N/A	N/A	N/A
2/4/2019	MXNJPY	N/A	N/A	N/A	N/A
2/5/2019	MXNJPY	N/A	N/A	N/A	N/A
2/6/2019	MXNJPY	N/A	N/A	N/A	N/A
2/7/2019	MXNJPY	N/A	N/A	N/A	N/A
2/8/2019	MXNJPY	N/A	N/A	N/A	N/A
2/11/2019	MXNJPY	N/A	N/A	N/A	N/A
2/12/2019	MXNJPY	N/A	N/A	N/A	N/A
2/13/2019	MXNJPY	N/A	N/A	N/A	N/A
2/14/2019	MXNJPY	N/A	N/A	N/A	N/A
2/15/2019	MXNJPY	N/A	N/A	N/A	N/A

2/18/2019	MXNJPY	N/A	N/A	N/A	N/A
2/19/2019	MXNJPY	N/A	N/A	N/A	N/A
2/20/2019	MXNJPY	N/A	N/A	N/A	N/A
2/21/2019	MXNJPY	N/A	N/A	N/A	N/A
2/22/2019	MXNJPY	N/A	N/A	N/A	N/A
2/25/2019	MXNJPY	N/A	N/A	N/A	N/A
2/26/2019	MXNJPY	N/A	N/A	N/A	N/A
2/27/2019	MXNJPY	N/A	N/A	N/A	N/A
2/28/2019	MXNJPY	N/A	N/A	N/A	N/A
3/1/2019	MXNJPY	N/A	N/A	N/A	N/A
3/4/2019	MXNJPY	N/A	N/A	N/A	N/A
3/5/2019	MXNJPY	N/A	N/A	N/A	N/A
3/6/2019	MXNJPY	N/A	N/A	N/A	N/A
3/7/2019	MXNJPY	N/A	N/A	N/A	N/A
3/8/2019	MXNJPY	N/A	N/A	N/A	N/A
3/11/2019	MXNJPY	N/A	N/A	N/A	N/A
3/12/2019	MXNJPY	N/A	N/A	N/A	N/A
3/13/2019	MXNJPY	N/A	N/A	N/A	N/A
3/14/2019	MXNJPY	N/A	N/A	N/A	N/A
3/15/2019	MXNJPY	N/A	N/A	N/A	N/A
3/18/2019	MXNJPY	N/A	N/A	N/A	N/A
3/19/2019	MXNJPY	N/A	N/A	N/A	N/A
3/20/2019	MXNJPY	N/A	N/A	N/A	N/A
3/21/2019	MXNJPY	N/A	N/A	N/A	N/A
3/22/2019	MXNJPY	N/A	N/A	N/A	N/A
3/25/2019	MXNJPY	N/A	N/A	N/A	N/A
3/26/2019	MXNJPY	N/A	N/A	N/A	N/A
3/27/2019	MXNJPY	N/A	N/A	N/A	N/A
3/28/2019	MXNJPY	N/A	N/A	N/A	N/A
3/29/2019	MXNJPY	N/A	N/A	N/A	N/A
1/1/2019	NOKJPY	N/A	N/A	N/A	N/A
1/2/2019	NOKJPY	N/A	N/A	N/A	N/A
1/3/2019	NOKJPY	N/A	N/A	N/A	N/A
1/4/2019	NOKJPY	N/A	N/A	N/A	N/A
1/7/2019	NOKJPY	N/A	N/A	N/A	N/A
1/8/2019	NOKJPY	N/A	N/A	N/A	N/A
1/9/2019	NOKJPY	N/A	N/A	N/A	N/A
1/10/2019	NOKJPY	N/A	N/A	N/A	N/A
1/11/2019	NOKJPY	N/A	N/A	N/A	N/A
1/14/2019	NOKJPY	N/A	N/A	N/A	N/A
1/15/2019	NOKJPY	N/A	N/A	N/A	N/A
1/16/2019	NOKJPY	N/A	N/A	N/A	N/A
1/17/2019	NOKJPY	N/A	N/A	N/A	N/A
1/18/2019	NOKJPY	N/A	N/A	N/A	N/A
1/21/2019	NOKJPY	N/A	N/A	N/A	N/A
1/22/2019	NOKJPY	N/A	N/A	N/A	N/A
1/23/2019	NOKJPY	N/A	N/A	N/A	N/A
1/24/2019	NOKJPY	N/A	N/A	N/A	N/A
1/25/2019	NOKJPY	N/A	N/A	N/A	N/A
1/28/2019	NOKJPY	N/A	N/A	N/A	N/A

1/29/2019	NOKJPY	N/A	N/A	N/A	N/A
1/30/2019	NOKJPY	N/A	N/A	N/A	N/A
1/31/2019	NOKJPY	N/A	N/A	N/A	N/A
2/1/2019	NOKJPY	N/A	N/A	N/A	N/A
2/4/2019	NOKJPY	N/A	N/A	N/A	N/A
2/5/2019	NOKJPY	N/A	N/A	N/A	N/A
2/6/2019	NOKJPY	N/A	N/A	N/A	N/A
2/7/2019	NOKJPY	N/A	N/A	N/A	N/A
2/8/2019	NOKJPY	N/A	N/A	N/A	N/A
2/11/2019	NOKJPY	N/A	N/A	N/A	N/A
2/12/2019	NOKJPY	N/A	N/A	N/A	N/A
2/13/2019	NOKJPY	N/A	N/A	N/A	N/A
2/14/2019	NOKJPY	N/A	N/A	N/A	N/A
2/15/2019	NOKJPY	N/A	N/A	N/A	N/A
2/18/2019	NOKJPY	N/A	N/A	N/A	N/A
2/19/2019	NOKJPY	N/A	N/A	N/A	N/A
2/20/2019	NOKJPY	N/A	N/A	N/A	N/A
2/21/2019	NOKJPY	N/A	N/A	N/A	N/A
2/22/2019	NOKJPY	N/A	N/A	N/A	N/A
2/25/2019	NOKJPY	N/A	N/A	N/A	N/A
2/26/2019	NOKJPY	N/A	N/A	N/A	N/A
2/27/2019	NOKJPY	N/A	N/A	N/A	N/A
2/28/2019	NOKJPY	N/A	N/A	N/A	N/A
3/1/2019	NOKJPY	N/A	N/A	N/A	N/A
3/4/2019	NOKJPY	N/A	N/A	N/A	N/A
3/5/2019	NOKJPY	N/A	N/A	N/A	N/A
3/6/2019	NOKJPY	N/A	N/A	N/A	N/A
3/7/2019	NOKJPY	N/A	N/A	N/A	N/A
3/8/2019	NOKJPY	N/A	N/A	N/A	N/A
3/11/2019	NOKJPY	N/A	N/A	N/A	N/A
3/12/2019	NOKJPY	N/A	N/A	N/A	N/A
3/13/2019	NOKJPY	N/A	N/A	N/A	N/A
3/14/2019	NOKJPY	N/A	N/A	N/A	N/A
3/15/2019	NOKJPY	N/A	N/A	N/A	N/A
3/18/2019	NOKJPY	N/A	N/A	N/A	N/A
3/19/2019	NOKJPY	N/A	N/A	N/A	N/A
3/20/2019	NOKJPY	N/A	N/A	N/A	N/A
3/21/2019	NOKJPY	N/A	N/A	N/A	N/A
3/22/2019	NOKJPY	N/A	N/A	N/A	N/A
3/25/2019	NOKJPY	N/A	N/A	N/A	N/A
3/26/2019	NOKJPY	N/A	N/A	N/A	N/A
3/27/2019	NOKJPY	N/A	N/A	N/A	N/A
3/28/2019	NOKJPY	N/A	N/A	N/A	N/A
3/29/2019	NOKJPY	N/A	N/A	N/A	N/A
1/1/2019	NZDCAD	N/A	N/A	N/A	N/A
1/2/2019	NZDCAD	N/A	N/A	N/A	N/A
1/3/2019	NZDCAD	N/A	N/A	N/A	N/A
1/4/2019	NZDCAD	N/A	N/A	N/A	N/A
1/7/2019	NZDCAD	N/A	N/A	N/A	N/A
1/8/2019	NZDCAD	N/A	N/A	N/A	N/A

1/9/2019	NZDCAD	N/A	N/A	N/A	N/A
1/10/2019	NZDCAD	N/A	N/A	N/A	N/A
1/11/2019	NZDCAD	N/A	N/A	N/A	N/A
1/14/2019	NZDCAD	N/A	N/A	N/A	N/A
1/15/2019	NZDCAD	N/A	N/A	N/A	N/A
1/16/2019	NZDCAD	N/A	N/A	N/A	N/A
1/17/2019	NZDCAD	N/A	N/A	N/A	N/A
1/18/2019	NZDCAD	N/A	N/A	N/A	N/A
1/21/2019	NZDCAD	N/A	N/A	N/A	N/A
1/22/2019	NZDCAD	N/A	N/A	N/A	N/A
1/23/2019	NZDCAD	N/A	N/A	N/A	N/A
1/24/2019	NZDCAD	N/A	N/A	N/A	N/A
1/25/2019	NZDCAD	N/A	N/A	N/A	N/A
1/28/2019	NZDCAD	N/A	N/A	N/A	N/A
1/29/2019	NZDCAD	N/A	N/A	N/A	N/A
1/30/2019	NZDCAD	N/A	N/A	N/A	N/A
1/31/2019	NZDCAD	N/A	N/A	N/A	N/A
2/1/2019	NZDCAD	N/A	N/A	N/A	N/A
2/4/2019	NZDCAD	N/A	N/A	N/A	N/A
2/5/2019	NZDCAD	N/A	N/A	N/A	N/A
2/6/2019	NZDCAD	N/A	N/A	N/A	N/A
2/7/2019	NZDCAD	N/A	N/A	N/A	N/A
2/8/2019	NZDCAD	N/A	N/A	N/A	N/A
2/11/2019	NZDCAD	N/A	N/A	N/A	N/A
2/12/2019	NZDCAD	N/A	N/A	N/A	N/A
2/13/2019	NZDCAD	N/A	N/A	N/A	N/A
2/14/2019	NZDCAD	N/A	N/A	N/A	N/A
2/15/2019	NZDCAD	N/A	N/A	N/A	N/A
2/18/2019	NZDCAD	N/A	N/A	N/A	N/A
2/19/2019	NZDCAD	N/A	N/A	N/A	N/A
2/20/2019	NZDCAD	N/A	N/A	N/A	N/A
2/21/2019	NZDCAD	N/A	N/A	N/A	N/A
2/22/2019	NZDCAD	N/A	N/A	N/A	N/A
2/25/2019	NZDCAD	N/A	N/A	N/A	N/A
2/26/2019	NZDCAD	N/A	N/A	N/A	N/A
2/27/2019	NZDCAD	N/A	N/A	N/A	N/A
2/28/2019	NZDCAD	N/A	N/A	N/A	N/A
3/1/2019	NZDCAD	N/A	N/A	N/A	N/A
3/4/2019	NZDCAD	N/A	N/A	N/A	N/A
3/5/2019	NZDCAD	N/A	N/A	N/A	N/A
3/6/2019	NZDCAD	N/A	N/A	N/A	N/A
3/7/2019	NZDCAD	N/A	N/A	N/A	N/A
3/8/2019	NZDCAD	N/A	N/A	N/A	N/A
3/11/2019	NZDCAD	N/A	N/A	N/A	N/A
3/12/2019	NZDCAD	N/A	N/A	N/A	N/A
3/13/2019	NZDCAD	N/A	N/A	N/A	N/A
3/14/2019	NZDCAD	N/A	N/A	N/A	N/A
3/15/2019	NZDCAD	N/A	N/A	N/A	N/A
3/18/2019	NZDCAD	N/A	N/A	N/A	N/A
3/19/2019	NZDCAD	N/A	N/A	N/A	N/A

3/20/2019	NZDCAD	N/A	N/A	N/A	N/A
3/21/2019	NZDCAD	N/A	N/A	N/A	N/A
3/22/2019	NZDCAD	N/A	N/A	N/A	N/A
3/25/2019	NZDCAD	N/A	N/A	N/A	N/A
3/26/2019	NZDCAD	N/A	N/A	N/A	N/A
3/27/2019	NZDCAD	N/A	N/A	N/A	N/A
3/28/2019	NZDCAD	N/A	N/A	N/A	N/A
3/29/2019	NZDCAD	N/A	N/A	N/A	N/A
1/1/2019	NZDCHF	N/A	N/A	N/A	N/A
1/2/2019	NZDCHF	N/A	N/A	N/A	N/A
1/3/2019	NZDCHF	N/A	N/A	N/A	N/A
1/4/2019	NZDCHF	N/A	N/A	N/A	N/A
1/7/2019	NZDCHF	N/A	N/A	N/A	N/A
1/8/2019	NZDCHF	N/A	N/A	N/A	N/A
1/9/2019	NZDCHF	N/A	N/A	N/A	N/A
1/10/2019	NZDCHF	N/A	N/A	N/A	N/A
1/11/2019	NZDCHF	N/A	N/A	N/A	N/A
1/14/2019	NZDCHF	N/A	N/A	N/A	N/A
1/15/2019	NZDCHF	N/A	N/A	N/A	N/A
1/16/2019	NZDCHF	N/A	N/A	N/A	N/A
1/17/2019	NZDCHF	N/A	N/A	N/A	N/A
1/18/2019	NZDCHF	N/A	N/A	N/A	N/A
1/21/2019	NZDCHF	N/A	N/A	N/A	N/A
1/22/2019	NZDCHF	N/A	N/A	N/A	N/A
1/23/2019	NZDCHF	N/A	N/A	N/A	N/A
1/24/2019	NZDCHF	N/A	N/A	N/A	N/A
1/25/2019	NZDCHF	N/A	N/A	N/A	N/A
1/28/2019	NZDCHF	N/A	N/A	N/A	N/A
1/29/2019	NZDCHF	N/A	N/A	N/A	N/A
1/30/2019	NZDCHF	N/A	N/A	N/A	N/A
1/31/2019	NZDCHF	N/A	N/A	N/A	N/A
2/1/2019	NZDCHF	N/A	N/A	N/A	N/A
2/4/2019	NZDCHF	N/A	N/A	N/A	N/A
2/5/2019	NZDCHF	N/A	N/A	N/A	N/A
2/6/2019	NZDCHF	N/A	N/A	N/A	N/A
2/7/2019	NZDCHF	N/A	N/A	N/A	N/A
2/8/2019	NZDCHF	N/A	N/A	N/A	N/A
2/11/2019	NZDCHF	N/A	N/A	N/A	N/A
2/12/2019	NZDCHF	N/A	N/A	N/A	N/A
2/13/2019	NZDCHF	N/A	N/A	N/A	N/A
2/14/2019	NZDCHF	N/A	N/A	N/A	N/A
2/15/2019	NZDCHF	N/A	N/A	N/A	N/A
2/18/2019	NZDCHF	N/A	N/A	N/A	N/A
2/19/2019	NZDCHF	N/A	N/A	N/A	N/A
2/20/2019	NZDCHF	N/A	N/A	N/A	N/A
2/21/2019	NZDCHF	N/A	N/A	N/A	N/A
2/22/2019	NZDCHF	N/A	N/A	N/A	N/A
2/25/2019	NZDCHF	N/A	N/A	N/A	N/A
2/26/2019	NZDCHF	N/A	N/A	N/A	N/A
2/27/2019	NZDCHF	N/A	N/A	N/A	N/A

2/28/2019	NZDCHF	N/A	N/A	N/A	N/A
3/1/2019	NZDCHF	N/A	N/A	N/A	N/A
3/4/2019	NZDCHF	N/A	N/A	N/A	N/A
3/5/2019	NZDCHF	N/A	N/A	N/A	N/A
3/6/2019	NZDCHF	N/A	N/A	N/A	N/A
3/7/2019	NZDCHF	N/A	N/A	N/A	N/A
3/8/2019	NZDCHF	N/A	N/A	N/A	N/A
3/11/2019	NZDCHF	N/A	N/A	N/A	N/A
3/12/2019	NZDCHF	N/A	N/A	N/A	N/A
3/13/2019	NZDCHF	N/A	N/A	N/A	N/A
3/14/2019	NZDCHF	N/A	N/A	N/A	N/A
3/15/2019	NZDCHF	N/A	N/A	N/A	N/A
3/18/2019	NZDCHF	N/A	N/A	N/A	N/A
3/19/2019	NZDCHF	N/A	N/A	N/A	N/A
3/20/2019	NZDCHF	N/A	N/A	N/A	N/A
3/21/2019	NZDCHF	N/A	N/A	N/A	N/A
3/22/2019	NZDCHF	N/A	N/A	N/A	N/A
3/25/2019	NZDCHF	N/A	N/A	N/A	N/A
3/26/2019	NZDCHF	N/A	N/A	N/A	N/A
3/27/2019	NZDCHF	N/A	N/A	N/A	N/A
3/28/2019	NZDCHF	N/A	N/A	N/A	N/A
3/29/2019	NZDCHF	N/A	N/A	N/A	N/A
1/1/2019	NZDCZK	N/A	N/A	N/A	N/A
1/2/2019	NZDCZK	N/A	N/A	N/A	N/A
1/3/2019	NZDCZK	N/A	N/A	N/A	N/A
1/4/2019	NZDCZK	N/A	N/A	N/A	N/A
1/7/2019	NZDCZK	N/A	N/A	N/A	N/A
1/8/2019	NZDCZK	N/A	N/A	N/A	N/A
1/9/2019	NZDCZK	N/A	N/A	N/A	N/A
1/10/2019	NZDCZK	N/A	N/A	N/A	N/A
1/11/2019	NZDCZK	N/A	N/A	N/A	N/A
1/14/2019	NZDCZK	N/A	N/A	N/A	N/A
1/15/2019	NZDCZK	N/A	N/A	N/A	N/A
1/16/2019	NZDCZK	N/A	N/A	N/A	N/A
1/17/2019	NZDCZK	N/A	N/A	N/A	N/A
1/18/2019	NZDCZK	N/A	N/A	N/A	N/A
1/21/2019	NZDCZK	N/A	N/A	N/A	N/A
1/22/2019	NZDCZK	N/A	N/A	N/A	N/A
1/23/2019	NZDCZK	N/A	N/A	N/A	N/A
1/24/2019	NZDCZK	N/A	N/A	N/A	N/A
1/25/2019	NZDCZK	N/A	N/A	N/A	N/A
1/28/2019	NZDCZK	N/A	N/A	N/A	N/A
1/29/2019	NZDCZK	N/A	N/A	N/A	N/A
1/30/2019	NZDCZK	N/A	N/A	N/A	N/A
1/31/2019	NZDCZK	N/A	N/A	N/A	N/A
2/1/2019	NZDCZK	N/A	N/A	N/A	N/A
2/4/2019	NZDCZK	N/A	N/A	N/A	N/A
2/5/2019	NZDCZK	N/A	N/A	N/A	N/A
2/6/2019	NZDCZK	N/A	N/A	N/A	N/A
2/7/2019	NZDCZK	N/A	N/A	N/A	N/A

2/8/2019	NZDCZK	N/A	N/A	N/A	N/A
2/11/2019	NZDCZK	N/A	N/A	N/A	N/A
2/12/2019	NZDCZK	N/A	N/A	N/A	N/A
2/13/2019	NZDCZK	N/A	N/A	N/A	N/A
2/14/2019	NZDCZK	N/A	N/A	N/A	N/A
2/15/2019	NZDCZK	N/A	N/A	N/A	N/A
2/18/2019	NZDCZK	N/A	N/A	N/A	N/A
2/19/2019	NZDCZK	N/A	N/A	N/A	N/A
2/20/2019	NZDCZK	N/A	N/A	N/A	N/A
2/21/2019	NZDCZK	N/A	N/A	N/A	N/A
2/22/2019	NZDCZK	N/A	N/A	N/A	N/A
2/25/2019	NZDCZK	N/A	N/A	N/A	N/A
2/26/2019	NZDCZK	N/A	N/A	N/A	N/A
2/27/2019	NZDCZK	N/A	N/A	N/A	N/A
2/28/2019	NZDCZK	N/A	N/A	N/A	N/A
3/1/2019	NZDCZK	N/A	N/A	N/A	N/A
3/4/2019	NZDCZK	N/A	N/A	N/A	N/A
3/5/2019	NZDCZK	N/A	N/A	N/A	N/A
3/6/2019	NZDCZK	N/A	N/A	N/A	N/A
3/7/2019	NZDCZK	N/A	N/A	N/A	N/A
3/8/2019	NZDCZK	N/A	N/A	N/A	N/A
3/11/2019	NZDCZK	N/A	N/A	N/A	N/A
3/12/2019	NZDCZK	N/A	N/A	N/A	N/A
3/13/2019	NZDCZK	N/A	N/A	N/A	N/A
3/14/2019	NZDCZK	N/A	N/A	N/A	N/A
3/15/2019	NZDCZK	N/A	N/A	N/A	N/A
3/18/2019	NZDCZK	N/A	N/A	N/A	N/A
3/19/2019	NZDCZK	N/A	N/A	N/A	N/A
3/20/2019	NZDCZK	N/A	N/A	N/A	N/A
3/21/2019	NZDCZK	N/A	N/A	N/A	N/A
3/22/2019	NZDCZK	N/A	N/A	N/A	N/A
3/25/2019	NZDCZK	N/A	N/A	N/A	N/A
3/26/2019	NZDCZK	N/A	N/A	N/A	N/A
3/27/2019	NZDCZK	N/A	N/A	N/A	N/A
3/28/2019	NZDCZK	N/A	N/A	N/A	N/A
3/29/2019	NZDCZK	N/A	N/A	N/A	N/A
1/1/2019	NZDDKK	N/A	N/A	N/A	N/A
1/2/2019	NZDDKK	N/A	N/A	N/A	N/A
1/3/2019	NZDDKK	N/A	N/A	N/A	N/A
1/4/2019	NZDDKK	N/A	N/A	N/A	N/A
1/7/2019	NZDDKK	N/A	N/A	N/A	N/A
1/8/2019	NZDDKK	N/A	N/A	N/A	N/A
1/9/2019	NZDDKK	N/A	N/A	N/A	N/A
1/10/2019	NZDDKK	N/A	N/A	N/A	N/A
1/11/2019	NZDDKK	N/A	N/A	N/A	N/A
1/14/2019	NZDDKK	N/A	N/A	N/A	N/A
1/15/2019	NZDDKK	N/A	N/A	N/A	N/A
1/16/2019	NZDDKK	N/A	N/A	N/A	N/A
1/17/2019	NZDDKK	N/A	N/A	N/A	N/A
1/18/2019	NZDDKK	N/A	N/A	N/A	N/A

1/21/2019	NZDDKK	N/A	N/A	N/A	N/A
1/22/2019	NZDDKK	N/A	N/A	N/A	N/A
1/23/2019	NZDDKK	N/A	N/A	N/A	N/A
1/24/2019	NZDDKK	N/A	N/A	N/A	N/A
1/25/2019	NZDDKK	N/A	N/A	N/A	N/A
1/28/2019	NZDDKK	N/A	N/A	N/A	N/A
1/29/2019	NZDDKK	N/A	N/A	N/A	N/A
1/30/2019	NZDDKK	N/A	N/A	N/A	N/A
1/31/2019	NZDDKK	N/A	N/A	N/A	N/A
2/1/2019	NZDDKK	N/A	N/A	N/A	N/A
2/4/2019	NZDDKK	N/A	N/A	N/A	N/A
2/5/2019	NZDDKK	N/A	N/A	N/A	N/A
2/6/2019	NZDDKK	N/A	N/A	N/A	N/A
2/7/2019	NZDDKK	N/A	N/A	N/A	N/A
2/8/2019	NZDDKK	N/A	N/A	N/A	N/A
2/11/2019	NZDDKK	N/A	N/A	N/A	N/A
2/12/2019	NZDDKK	N/A	N/A	N/A	N/A
2/13/2019	NZDDKK	N/A	N/A	N/A	N/A
2/14/2019	NZDDKK	N/A	N/A	N/A	N/A
2/15/2019	NZDDKK	N/A	N/A	N/A	N/A
2/18/2019	NZDDKK	N/A	N/A	N/A	N/A
2/19/2019	NZDDKK	N/A	N/A	N/A	N/A
2/20/2019	NZDDKK	N/A	N/A	N/A	N/A
2/21/2019	NZDDKK	N/A	N/A	N/A	N/A
2/22/2019	NZDDKK	N/A	N/A	N/A	N/A
2/25/2019	NZDDKK	N/A	N/A	N/A	N/A
2/26/2019	NZDDKK	N/A	N/A	N/A	N/A
2/27/2019	NZDDKK	N/A	N/A	N/A	N/A
2/28/2019	NZDDKK	N/A	N/A	N/A	N/A
3/1/2019	NZDDKK	N/A	N/A	N/A	N/A
3/4/2019	NZDDKK	N/A	N/A	N/A	N/A
3/5/2019	NZDDKK	N/A	N/A	N/A	N/A
3/6/2019	NZDDKK	N/A	N/A	N/A	N/A
3/7/2019	NZDDKK	N/A	N/A	N/A	N/A
3/8/2019	NZDDKK	N/A	N/A	N/A	N/A
3/11/2019	NZDDKK	N/A	N/A	N/A	N/A
3/12/2019	NZDDKK	N/A	N/A	N/A	N/A
3/13/2019	NZDDKK	N/A	N/A	N/A	N/A
3/14/2019	NZDDKK	N/A	N/A	N/A	N/A
3/15/2019	NZDDKK	N/A	N/A	N/A	N/A
3/18/2019	NZDDKK	N/A	N/A	N/A	N/A
3/19/2019	NZDDKK	N/A	N/A	N/A	N/A
3/20/2019	NZDDKK	N/A	N/A	N/A	N/A
3/21/2019	NZDDKK	N/A	N/A	N/A	N/A
3/22/2019	NZDDKK	N/A	N/A	N/A	N/A
3/25/2019	NZDDKK	N/A	N/A	N/A	N/A
3/26/2019	NZDDKK	N/A	N/A	N/A	N/A
3/27/2019	NZDDKK	N/A	N/A	N/A	N/A
3/28/2019	NZDDKK	N/A	N/A	N/A	N/A
3/29/2019	NZDDKK	N/A	N/A	N/A	N/A

1/1/2019	NZDHKD	N/A	N/A	N/A	N/A
1/2/2019	NZDHKD	N/A	N/A	N/A	N/A
1/3/2019	NZDHKD	N/A	N/A	N/A	N/A
1/4/2019	NZDHKD	N/A	N/A	N/A	N/A
1/7/2019	NZDHKD	N/A	N/A	N/A	N/A
1/8/2019	NZDHKD	N/A	N/A	N/A	N/A
1/9/2019	NZDHKD	N/A	N/A	N/A	N/A
1/10/2019	NZDHKD	N/A	N/A	N/A	N/A
1/11/2019	NZDHKD	N/A	N/A	N/A	N/A
1/14/2019	NZDHKD	N/A	N/A	N/A	N/A
1/15/2019	NZDHKD	N/A	N/A	N/A	N/A
1/16/2019	NZDHKD	N/A	N/A	N/A	N/A
1/17/2019	NZDHKD	N/A	N/A	N/A	N/A
1/18/2019	NZDHKD	N/A	N/A	N/A	N/A
1/21/2019	NZDHKD	N/A	N/A	N/A	N/A
1/22/2019	NZDHKD	N/A	N/A	N/A	N/A
1/23/2019	NZDHKD	N/A	N/A	N/A	N/A
1/24/2019	NZDHKD	N/A	N/A	N/A	N/A
1/25/2019	NZDHKD	N/A	N/A	N/A	N/A
1/28/2019	NZDHKD	N/A	N/A	N/A	N/A
1/29/2019	NZDHKD	N/A	N/A	N/A	N/A
1/30/2019	NZDHKD	N/A	N/A	N/A	N/A
1/31/2019	NZDHKD	N/A	N/A	N/A	N/A
2/1/2019	NZDHKD	N/A	N/A	N/A	N/A
2/4/2019	NZDHKD	N/A	N/A	N/A	N/A
2/5/2019	NZDHKD	N/A	N/A	N/A	N/A
2/6/2019	NZDHKD	N/A	N/A	N/A	N/A
2/7/2019	NZDHKD	N/A	N/A	N/A	N/A
2/8/2019	NZDHKD	N/A	N/A	N/A	N/A
2/11/2019	NZDHKD	N/A	N/A	N/A	N/A
2/12/2019	NZDHKD	N/A	N/A	N/A	N/A
2/13/2019	NZDHKD	N/A	N/A	N/A	N/A
2/14/2019	NZDHKD	N/A	N/A	N/A	N/A
2/15/2019	NZDHKD	N/A	N/A	N/A	N/A
2/18/2019	NZDHKD	N/A	N/A	N/A	N/A
2/19/2019	NZDHKD	N/A	N/A	N/A	N/A
2/20/2019	NZDHKD	N/A	N/A	N/A	N/A
2/21/2019	NZDHKD	N/A	N/A	N/A	N/A
2/22/2019	NZDHKD	N/A	N/A	N/A	N/A
2/25/2019	NZDHKD	N/A	N/A	N/A	N/A
2/26/2019	NZDHKD	N/A	N/A	N/A	N/A
2/27/2019	NZDHKD	N/A	N/A	N/A	N/A
2/28/2019	NZDHKD	N/A	N/A	N/A	N/A
3/1/2019	NZDHKD	N/A	N/A	N/A	N/A
3/4/2019	NZDHKD	N/A	N/A	N/A	N/A
3/5/2019	NZDHKD	N/A	N/A	N/A	N/A
3/6/2019	NZDHKD	N/A	N/A	N/A	N/A
3/7/2019	NZDHKD	N/A	N/A	N/A	N/A
3/8/2019	NZDHKD	N/A	N/A	N/A	N/A
3/11/2019	NZDHKD	N/A	N/A	N/A	N/A

3/12/2019	NZDHKD	N/A	N/A	N/A	N/A
3/13/2019	NZDHKD	N/A	N/A	N/A	N/A
3/14/2019	NZDHKD	N/A	N/A	N/A	N/A
3/15/2019	NZDHKD	N/A	N/A	N/A	N/A
3/18/2019	NZDHKD	N/A	N/A	N/A	N/A
3/19/2019	NZDHKD	N/A	N/A	N/A	N/A
3/20/2019	NZDHKD	N/A	N/A	N/A	N/A
3/21/2019	NZDHKD	N/A	N/A	N/A	N/A
3/22/2019	NZDHKD	N/A	N/A	N/A	N/A
3/25/2019	NZDHKD	N/A	N/A	N/A	N/A
3/26/2019	NZDHKD	N/A	N/A	N/A	N/A
3/27/2019	NZDHKD	N/A	N/A	N/A	N/A
3/28/2019	NZDHKD	N/A	N/A	N/A	N/A
3/29/2019	NZDHKD	N/A	N/A	N/A	N/A
1/1/2019	NZDHUF	N/A	N/A	N/A	N/A
1/2/2019	NZDHUF	N/A	N/A	N/A	N/A
1/3/2019	NZDHUF	N/A	N/A	N/A	N/A
1/4/2019	NZDHUF	N/A	N/A	N/A	N/A
1/7/2019	NZDHUF	N/A	N/A	N/A	N/A
1/8/2019	NZDHUF	N/A	N/A	N/A	N/A
1/9/2019	NZDHUF	N/A	N/A	N/A	N/A
1/10/2019	NZDHUF	N/A	N/A	N/A	N/A
1/11/2019	NZDHUF	N/A	N/A	N/A	N/A
1/14/2019	NZDHUF	N/A	N/A	N/A	N/A
1/15/2019	NZDHUF	N/A	N/A	N/A	N/A
1/16/2019	NZDHUF	N/A	N/A	N/A	N/A
1/17/2019	NZDHUF	N/A	N/A	N/A	N/A
1/18/2019	NZDHUF	N/A	N/A	N/A	N/A
1/21/2019	NZDHUF	N/A	N/A	N/A	N/A
1/22/2019	NZDHUF	N/A	N/A	N/A	N/A
1/23/2019	NZDHUF	N/A	N/A	N/A	N/A
1/24/2019	NZDHUF	N/A	N/A	N/A	N/A
1/25/2019	NZDHUF	N/A	N/A	N/A	N/A
1/28/2019	NZDHUF	N/A	N/A	N/A	N/A
1/29/2019	NZDHUF	N/A	N/A	N/A	N/A
1/30/2019	NZDHUF	N/A	N/A	N/A	N/A
1/31/2019	NZDHUF	N/A	N/A	N/A	N/A
2/1/2019	NZDHUF	N/A	N/A	N/A	N/A
2/4/2019	NZDHUF	N/A	N/A	N/A	N/A
2/5/2019	NZDHUF	N/A	N/A	N/A	N/A
2/6/2019	NZDHUF	N/A	N/A	N/A	N/A
2/7/2019	NZDHUF	N/A	N/A	N/A	N/A
2/8/2019	NZDHUF	N/A	N/A	N/A	N/A
2/11/2019	NZDHUF	N/A	N/A	N/A	N/A
2/12/2019	NZDHUF	N/A	N/A	N/A	N/A
2/13/2019	NZDHUF	N/A	N/A	N/A	N/A
2/14/2019	NZDHUF	N/A	N/A	N/A	N/A
2/15/2019	NZDHUF	N/A	N/A	N/A	N/A
2/18/2019	NZDHUF	N/A	N/A	N/A	N/A
2/19/2019	NZDHUF	N/A	N/A	N/A	N/A

2/20/2019	NZDHUF	N/A	N/A	N/A	N/A
2/21/2019	NZDHUF	N/A	N/A	N/A	N/A
2/22/2019	NZDHUF	N/A	N/A	N/A	N/A
2/25/2019	NZDHUF	N/A	N/A	N/A	N/A
2/26/2019	NZDHUF	N/A	N/A	N/A	N/A
2/27/2019	NZDHUF	N/A	N/A	N/A	N/A
2/28/2019	NZDHUF	N/A	N/A	N/A	N/A
3/1/2019	NZDHUF	N/A	N/A	N/A	N/A
3/4/2019	NZDHUF	N/A	N/A	N/A	N/A
3/5/2019	NZDHUF	N/A	N/A	N/A	N/A
3/6/2019	NZDHUF	N/A	N/A	N/A	N/A
3/7/2019	NZDHUF	N/A	N/A	N/A	N/A
3/8/2019	NZDHUF	N/A	N/A	N/A	N/A
3/11/2019	NZDHUF	N/A	N/A	N/A	N/A
3/12/2019	NZDHUF	N/A	N/A	N/A	N/A
3/13/2019	NZDHUF	N/A	N/A	N/A	N/A
3/14/2019	NZDHUF	N/A	N/A	N/A	N/A
3/15/2019	NZDHUF	N/A	N/A	N/A	N/A
3/18/2019	NZDHUF	N/A	N/A	N/A	N/A
3/19/2019	NZDHUF	N/A	N/A	N/A	N/A
3/20/2019	NZDHUF	N/A	N/A	N/A	N/A
3/21/2019	NZDHUF	N/A	N/A	N/A	N/A
3/22/2019	NZDHUF	N/A	N/A	N/A	N/A
3/25/2019	NZDHUF	N/A	N/A	N/A	N/A
3/26/2019	NZDHUF	N/A	N/A	N/A	N/A
3/27/2019	NZDHUF	N/A	N/A	N/A	N/A
3/28/2019	NZDHUF	N/A	N/A	N/A	N/A
3/29/2019	NZDHUF	N/A	N/A	N/A	N/A
1/1/2019	NZDJPY	N/A	N/A	N/A	N/A
1/2/2019	NZDJPY	N/A	N/A	N/A	N/A
1/3/2019	NZDJPY	N/A	N/A	N/A	N/A
1/4/2019	NZDJPY	N/A	N/A	N/A	N/A
1/7/2019	NZDJPY	N/A	N/A	N/A	N/A
1/8/2019	NZDJPY	N/A	N/A	N/A	N/A
1/9/2019	NZDJPY	N/A	N/A	N/A	N/A
1/10/2019	NZDJPY	N/A	N/A	N/A	N/A
1/11/2019	NZDJPY	N/A	N/A	N/A	N/A
1/14/2019	NZDJPY	N/A	N/A	N/A	N/A
1/15/2019	NZDJPY	N/A	N/A	N/A	N/A
1/16/2019	NZDJPY	N/A	N/A	N/A	N/A
1/17/2019	NZDJPY	N/A	N/A	N/A	N/A
1/18/2019	NZDJPY	N/A	N/A	N/A	N/A
1/21/2019	NZDJPY	N/A	N/A	N/A	N/A
1/22/2019	NZDJPY	N/A	N/A	N/A	N/A
1/23/2019	NZDJPY	N/A	N/A	N/A	N/A
1/24/2019	NZDJPY	N/A	N/A	N/A	N/A
1/25/2019	NZDJPY	N/A	N/A	N/A	N/A
1/28/2019	NZDJPY	N/A	N/A	N/A	N/A
1/29/2019	NZDJPY	N/A	N/A	N/A	N/A
1/30/2019	NZDJPY	N/A	N/A	N/A	N/A

1/31/2019	NZDJPY	N/A	N/A	N/A	N/A
2/1/2019	NZDJPY	N/A	N/A	N/A	N/A
2/4/2019	NZDJPY	N/A	N/A	N/A	N/A
2/5/2019	NZDJPY	N/A	N/A	N/A	N/A
2/6/2019	NZDJPY	N/A	N/A	N/A	N/A
2/7/2019	NZDJPY	N/A	N/A	N/A	N/A
2/8/2019	NZDJPY	N/A	N/A	N/A	N/A
2/11/2019	NZDJPY	N/A	N/A	N/A	N/A
2/12/2019	NZDJPY	N/A	N/A	N/A	N/A
2/13/2019	NZDJPY	N/A	N/A	N/A	N/A
2/14/2019	NZDJPY	N/A	N/A	N/A	N/A
2/15/2019	NZDJPY	N/A	N/A	N/A	N/A
2/18/2019	NZDJPY	N/A	N/A	N/A	N/A
2/19/2019	NZDJPY	N/A	N/A	N/A	N/A
2/20/2019	NZDJPY	N/A	N/A	N/A	N/A
2/21/2019	NZDJPY	N/A	N/A	N/A	N/A
2/22/2019	NZDJPY	N/A	N/A	N/A	N/A
2/25/2019	NZDJPY	N/A	N/A	N/A	N/A
2/26/2019	NZDJPY	N/A	N/A	N/A	N/A
2/27/2019	NZDJPY	N/A	N/A	N/A	N/A
2/28/2019	NZDJPY	N/A	N/A	N/A	N/A
3/1/2019	NZDJPY	N/A	N/A	N/A	N/A
3/4/2019	NZDJPY	N/A	N/A	N/A	N/A
3/5/2019	NZDJPY	N/A	N/A	N/A	N/A
3/6/2019	NZDJPY	N/A	N/A	N/A	N/A
3/7/2019	NZDJPY	N/A	N/A	N/A	N/A
3/8/2019	NZDJPY	N/A	N/A	N/A	N/A
3/11/2019	NZDJPY	N/A	N/A	N/A	N/A
3/12/2019	NZDJPY	N/A	N/A	N/A	N/A
3/13/2019	NZDJPY	N/A	N/A	N/A	N/A
3/14/2019	NZDJPY	N/A	N/A	N/A	N/A
3/15/2019	NZDJPY	N/A	N/A	N/A	N/A
3/18/2019	NZDJPY	N/A	N/A	N/A	N/A
3/19/2019	NZDJPY	N/A	N/A	N/A	N/A
3/20/2019	NZDJPY	N/A	N/A	N/A	N/A
3/21/2019	NZDJPY	N/A	N/A	N/A	N/A
3/22/2019	NZDJPY	N/A	N/A	N/A	N/A
3/25/2019	NZDJPY	N/A	N/A	N/A	N/A
3/26/2019	NZDJPY	N/A	N/A	N/A	N/A
3/27/2019	NZDJPY	N/A	N/A	N/A	N/A
3/28/2019	NZDJPY	N/A	N/A	N/A	N/A
3/29/2019	NZDJPY	N/A	N/A	N/A	N/A
1/1/2019	NZDMXN	N/A	N/A	N/A	N/A
1/2/2019	NZDMXN	N/A	N/A	N/A	N/A
1/3/2019	NZDMXN	N/A	N/A	N/A	N/A
1/4/2019	NZDMXN	N/A	N/A	N/A	N/A
1/7/2019	NZDMXN	N/A	N/A	N/A	N/A
1/8/2019	NZDMXN	N/A	N/A	N/A	N/A
1/9/2019	NZDMXN	N/A	N/A	N/A	N/A
1/10/2019	NZDMXN	N/A	N/A	N/A	N/A

1/11/2019	NZDMXN	N/A	N/A	N/A	N/A
1/14/2019	NZDMXN	N/A	N/A	N/A	N/A
1/15/2019	NZDMXN	N/A	N/A	N/A	N/A
1/16/2019	NZDMXN	N/A	N/A	N/A	N/A
1/17/2019	NZDMXN	N/A	N/A	N/A	N/A
1/18/2019	NZDMXN	N/A	N/A	N/A	N/A
1/21/2019	NZDMXN	N/A	N/A	N/A	N/A
1/22/2019	NZDMXN	N/A	N/A	N/A	N/A
1/23/2019	NZDMXN	N/A	N/A	N/A	N/A
1/24/2019	NZDMXN	N/A	N/A	N/A	N/A
1/25/2019	NZDMXN	N/A	N/A	N/A	N/A
1/28/2019	NZDMXN	N/A	N/A	N/A	N/A
1/29/2019	NZDMXN	N/A	N/A	N/A	N/A
1/30/2019	NZDMXN	N/A	N/A	N/A	N/A
1/31/2019	NZDMXN	N/A	N/A	N/A	N/A
2/1/2019	NZDMXN	N/A	N/A	N/A	N/A
2/4/2019	NZDMXN	N/A	N/A	N/A	N/A
2/5/2019	NZDMXN	N/A	N/A	N/A	N/A
2/6/2019	NZDMXN	N/A	N/A	N/A	N/A
2/7/2019	NZDMXN	N/A	N/A	N/A	N/A
2/8/2019	NZDMXN	N/A	N/A	N/A	N/A
2/11/2019	NZDMXN	N/A	N/A	N/A	N/A
2/12/2019	NZDMXN	N/A	N/A	N/A	N/A
2/13/2019	NZDMXN	N/A	N/A	N/A	N/A
2/14/2019	NZDMXN	N/A	N/A	N/A	N/A
2/15/2019	NZDMXN	N/A	N/A	N/A	N/A
2/18/2019	NZDMXN	N/A	N/A	N/A	N/A
2/19/2019	NZDMXN	N/A	N/A	N/A	N/A
2/20/2019	NZDMXN	N/A	N/A	N/A	N/A
2/21/2019	NZDMXN	N/A	N/A	N/A	N/A
2/22/2019	NZDMXN	N/A	N/A	N/A	N/A
2/25/2019	NZDMXN	N/A	N/A	N/A	N/A
2/26/2019	NZDMXN	N/A	N/A	N/A	N/A
2/27/2019	NZDMXN	N/A	N/A	N/A	N/A
2/28/2019	NZDMXN	N/A	N/A	N/A	N/A
3/1/2019	NZDMXN	N/A	N/A	N/A	N/A
3/4/2019	NZDMXN	N/A	N/A	N/A	N/A
3/5/2019	NZDMXN	N/A	N/A	N/A	N/A
3/6/2019	NZDMXN	N/A	N/A	N/A	N/A
3/7/2019	NZDMXN	N/A	N/A	N/A	N/A
3/8/2019	NZDMXN	N/A	N/A	N/A	N/A
3/11/2019	NZDMXN	N/A	N/A	N/A	N/A
3/12/2019	NZDMXN	N/A	N/A	N/A	N/A
3/13/2019	NZDMXN	N/A	N/A	N/A	N/A
3/14/2019	NZDMXN	N/A	N/A	N/A	N/A
3/15/2019	NZDMXN	N/A	N/A	N/A	N/A
3/18/2019	NZDMXN	N/A	N/A	N/A	N/A
3/19/2019	NZDMXN	N/A	N/A	N/A	N/A
3/20/2019	NZDMXN	N/A	N/A	N/A	N/A
3/21/2019	NZDMXN	N/A	N/A	N/A	N/A

3/22/2019	NZDMXN	N/A	N/A	N/A	N/A
3/25/2019	NZDMXN	N/A	N/A	N/A	N/A
3/26/2019	NZDMXN	N/A	N/A	N/A	N/A
3/27/2019	NZDMXN	N/A	N/A	N/A	N/A
3/28/2019	NZDMXN	N/A	N/A	N/A	N/A
3/29/2019	NZDMXN	N/A	N/A	N/A	N/A
1/1/2019	NZDNOK	N/A	N/A	N/A	N/A
1/2/2019	NZDNOK	N/A	N/A	N/A	N/A
1/3/2019	NZDNOK	N/A	N/A	N/A	N/A
1/4/2019	NZDNOK	N/A	N/A	N/A	N/A
1/7/2019	NZDNOK	N/A	N/A	N/A	N/A
1/8/2019	NZDNOK	N/A	N/A	N/A	N/A
1/9/2019	NZDNOK	N/A	N/A	N/A	N/A
1/10/2019	NZDNOK	N/A	N/A	N/A	N/A
1/11/2019	NZDNOK	N/A	N/A	N/A	N/A
1/14/2019	NZDNOK	N/A	N/A	N/A	N/A
1/15/2019	NZDNOK	N/A	N/A	N/A	N/A
1/16/2019	NZDNOK	N/A	N/A	N/A	N/A
1/17/2019	NZDNOK	N/A	N/A	N/A	N/A
1/18/2019	NZDNOK	N/A	N/A	N/A	N/A
1/21/2019	NZDNOK	N/A	N/A	N/A	N/A
1/22/2019	NZDNOK	N/A	N/A	N/A	N/A
1/23/2019	NZDNOK	N/A	N/A	N/A	N/A
1/24/2019	NZDNOK	N/A	N/A	N/A	N/A
1/25/2019	NZDNOK	N/A	N/A	N/A	N/A
1/28/2019	NZDNOK	N/A	N/A	N/A	N/A
1/29/2019	NZDNOK	N/A	N/A	N/A	N/A
1/30/2019	NZDNOK	N/A	N/A	N/A	N/A
1/31/2019	NZDNOK	N/A	N/A	N/A	N/A
2/1/2019	NZDNOK	N/A	N/A	N/A	N/A
2/4/2019	NZDNOK	N/A	N/A	N/A	N/A
2/5/2019	NZDNOK	N/A	N/A	N/A	N/A
2/6/2019	NZDNOK	N/A	N/A	N/A	N/A
2/7/2019	NZDNOK	N/A	N/A	N/A	N/A
2/8/2019	NZDNOK	N/A	N/A	N/A	N/A
2/11/2019	NZDNOK	N/A	N/A	N/A	N/A
2/12/2019	NZDNOK	N/A	N/A	N/A	N/A
2/13/2019	NZDNOK	N/A	N/A	N/A	N/A
2/14/2019	NZDNOK	N/A	N/A	N/A	N/A
2/15/2019	NZDNOK	N/A	N/A	N/A	N/A
2/18/2019	NZDNOK	N/A	N/A	N/A	N/A
2/19/2019	NZDNOK	N/A	N/A	N/A	N/A
2/20/2019	NZDNOK	N/A	N/A	N/A	N/A
2/21/2019	NZDNOK	N/A	N/A	N/A	N/A
2/22/2019	NZDNOK	N/A	N/A	N/A	N/A
2/25/2019	NZDNOK	N/A	N/A	N/A	N/A
2/26/2019	NZDNOK	N/A	N/A	N/A	N/A
2/27/2019	NZDNOK	N/A	N/A	N/A	N/A
2/28/2019	NZDNOK	N/A	N/A	N/A	N/A
3/1/2019	NZDNOK	N/A	N/A	N/A	N/A

3/4/2019	NZDNOK	N/A	N/A	N/A	N/A
3/5/2019	NZDNOK	N/A	N/A	N/A	N/A
3/6/2019	NZDNOK	N/A	N/A	N/A	N/A
3/7/2019	NZDNOK	N/A	N/A	N/A	N/A
3/8/2019	NZDNOK	N/A	N/A	N/A	N/A
3/11/2019	NZDNOK	N/A	N/A	N/A	N/A
3/12/2019	NZDNOK	N/A	N/A	N/A	N/A
3/13/2019	NZDNOK	N/A	N/A	N/A	N/A
3/14/2019	NZDNOK	N/A	N/A	N/A	N/A
3/15/2019	NZDNOK	N/A	N/A	N/A	N/A
3/18/2019	NZDNOK	N/A	N/A	N/A	N/A
3/19/2019	NZDNOK	N/A	N/A	N/A	N/A
3/20/2019	NZDNOK	N/A	N/A	N/A	N/A
3/21/2019	NZDNOK	N/A	N/A	N/A	N/A
3/22/2019	NZDNOK	N/A	N/A	N/A	N/A
3/25/2019	NZDNOK	N/A	N/A	N/A	N/A
3/26/2019	NZDNOK	N/A	N/A	N/A	N/A
3/27/2019	NZDNOK	N/A	N/A	N/A	N/A
3/28/2019	NZDNOK	N/A	N/A	N/A	N/A
3/29/2019	NZDNOK	N/A	N/A	N/A	N/A
1/1/2019	NZDPLN	N/A	N/A	N/A	N/A
1/2/2019	NZDPLN	N/A	N/A	N/A	N/A
1/3/2019	NZDPLN	N/A	N/A	N/A	N/A
1/4/2019	NZDPLN	N/A	N/A	N/A	N/A
1/7/2019	NZDPLN	N/A	N/A	N/A	N/A
1/8/2019	NZDPLN	N/A	N/A	N/A	N/A
1/9/2019	NZDPLN	N/A	N/A	N/A	N/A
1/10/2019	NZDPLN	N/A	N/A	N/A	N/A
1/11/2019	NZDPLN	N/A	N/A	N/A	N/A
1/14/2019	NZDPLN	N/A	N/A	N/A	N/A
1/15/2019	NZDPLN	N/A	N/A	N/A	N/A
1/16/2019	NZDPLN	N/A	N/A	N/A	N/A
1/17/2019	NZDPLN	N/A	N/A	N/A	N/A
1/18/2019	NZDPLN	N/A	N/A	N/A	N/A
1/21/2019	NZDPLN	N/A	N/A	N/A	N/A
1/22/2019	NZDPLN	N/A	N/A	N/A	N/A
1/23/2019	NZDPLN	N/A	N/A	N/A	N/A
1/24/2019	NZDPLN	N/A	N/A	N/A	N/A
1/25/2019	NZDPLN	N/A	N/A	N/A	N/A
1/28/2019	NZDPLN	N/A	N/A	N/A	N/A
1/29/2019	NZDPLN	N/A	N/A	N/A	N/A
1/30/2019	NZDPLN	N/A	N/A	N/A	N/A
1/31/2019	NZDPLN	N/A	N/A	N/A	N/A
2/1/2019	NZDPLN	N/A	N/A	N/A	N/A
2/4/2019	NZDPLN	N/A	N/A	N/A	N/A
2/5/2019	NZDPLN	N/A	N/A	N/A	N/A
2/6/2019	NZDPLN	N/A	N/A	N/A	N/A
2/7/2019	NZDPLN	N/A	N/A	N/A	N/A
2/8/2019	NZDPLN	N/A	N/A	N/A	N/A
2/11/2019	NZDPLN	N/A	N/A	N/A	N/A

2/12/2019	NZDPLN	N/A	N/A	N/A	N/A
2/13/2019	NZDPLN	N/A	N/A	N/A	N/A
2/14/2019	NZDPLN	N/A	N/A	N/A	N/A
2/15/2019	NZDPLN	N/A	N/A	N/A	N/A
2/18/2019	NZDPLN	N/A	N/A	N/A	N/A
2/19/2019	NZDPLN	N/A	N/A	N/A	N/A
2/20/2019	NZDPLN	N/A	N/A	N/A	N/A
2/21/2019	NZDPLN	N/A	N/A	N/A	N/A
2/22/2019	NZDPLN	N/A	N/A	N/A	N/A
2/25/2019	NZDPLN	N/A	N/A	N/A	N/A
2/26/2019	NZDPLN	N/A	N/A	N/A	N/A
2/27/2019	NZDPLN	N/A	N/A	N/A	N/A
2/28/2019	NZDPLN	N/A	N/A	N/A	N/A
3/1/2019	NZDPLN	N/A	N/A	N/A	N/A
3/4/2019	NZDPLN	N/A	N/A	N/A	N/A
3/5/2019	NZDPLN	N/A	N/A	N/A	N/A
3/6/2019	NZDPLN	N/A	N/A	N/A	N/A
3/7/2019	NZDPLN	N/A	N/A	N/A	N/A
3/8/2019	NZDPLN	N/A	N/A	N/A	N/A
3/11/2019	NZDPLN	N/A	N/A	N/A	N/A
3/12/2019	NZDPLN	N/A	N/A	N/A	N/A
3/13/2019	NZDPLN	N/A	N/A	N/A	N/A
3/14/2019	NZDPLN	N/A	N/A	N/A	N/A
3/15/2019	NZDPLN	N/A	N/A	N/A	N/A
3/18/2019	NZDPLN	N/A	N/A	N/A	N/A
3/19/2019	NZDPLN	N/A	N/A	N/A	N/A
3/20/2019	NZDPLN	N/A	N/A	N/A	N/A
3/21/2019	NZDPLN	N/A	N/A	N/A	N/A
3/22/2019	NZDPLN	N/A	N/A	N/A	N/A
3/25/2019	NZDPLN	N/A	N/A	N/A	N/A
3/26/2019	NZDPLN	N/A	N/A	N/A	N/A
3/27/2019	NZDPLN	N/A	N/A	N/A	N/A
3/28/2019	NZDPLN	N/A	N/A	N/A	N/A
3/29/2019	NZDPLN	N/A	N/A	N/A	N/A
1/1/2019	NZDSEK	N/A	N/A	N/A	N/A
1/2/2019	NZDSEK	N/A	N/A	N/A	N/A
1/3/2019	NZDSEK	N/A	N/A	N/A	N/A
1/4/2019	NZDSEK	N/A	N/A	N/A	N/A
1/7/2019	NZDSEK	N/A	N/A	N/A	N/A
1/8/2019	NZDSEK	N/A	N/A	N/A	N/A
1/9/2019	NZDSEK	N/A	N/A	N/A	N/A
1/10/2019	NZDSEK	N/A	N/A	N/A	N/A
1/11/2019	NZDSEK	N/A	N/A	N/A	N/A
1/14/2019	NZDSEK	N/A	N/A	N/A	N/A
1/15/2019	NZDSEK	N/A	N/A	N/A	N/A
1/16/2019	NZDSEK	N/A	N/A	N/A	N/A
1/17/2019	NZDSEK	N/A	N/A	N/A	N/A
1/18/2019	NZDSEK	N/A	N/A	N/A	N/A
1/21/2019	NZDSEK	N/A	N/A	N/A	N/A
1/22/2019	NZDSEK	N/A	N/A	N/A	N/A

1/23/2019	NZDSEK	N/A	N/A	N/A	N/A
1/24/2019	NZDSEK	N/A	N/A	N/A	N/A
1/25/2019	NZDSEK	N/A	N/A	N/A	N/A
1/28/2019	NZDSEK	N/A	N/A	N/A	N/A
1/29/2019	NZDSEK	N/A	N/A	N/A	N/A
1/30/2019	NZDSEK	N/A	N/A	N/A	N/A
1/31/2019	NZDSEK	N/A	N/A	N/A	N/A
2/1/2019	NZDSEK	N/A	N/A	N/A	N/A
2/4/2019	NZDSEK	N/A	N/A	N/A	N/A
2/5/2019	NZDSEK	N/A	N/A	N/A	N/A
2/6/2019	NZDSEK	N/A	N/A	N/A	N/A
2/7/2019	NZDSEK	N/A	N/A	N/A	N/A
2/8/2019	NZDSEK	N/A	N/A	N/A	N/A
2/11/2019	NZDSEK	N/A	N/A	N/A	N/A
2/12/2019	NZDSEK	N/A	N/A	N/A	N/A
2/13/2019	NZDSEK	N/A	N/A	N/A	N/A
2/14/2019	NZDSEK	N/A	N/A	N/A	N/A
2/15/2019	NZDSEK	N/A	N/A	N/A	N/A
2/18/2019	NZDSEK	N/A	N/A	N/A	N/A
2/19/2019	NZDSEK	N/A	N/A	N/A	N/A
2/20/2019	NZDSEK	N/A	N/A	N/A	N/A
2/21/2019	NZDSEK	N/A	N/A	N/A	N/A
2/22/2019	NZDSEK	N/A	N/A	N/A	N/A
2/25/2019	NZDSEK	N/A	N/A	N/A	N/A
2/26/2019	NZDSEK	N/A	N/A	N/A	N/A
2/27/2019	NZDSEK	N/A	N/A	N/A	N/A
2/28/2019	NZDSEK	N/A	N/A	N/A	N/A
3/1/2019	NZDSEK	N/A	N/A	N/A	N/A
3/4/2019	NZDSEK	N/A	N/A	N/A	N/A
3/5/2019	NZDSEK	N/A	N/A	N/A	N/A
3/6/2019	NZDSEK	N/A	N/A	N/A	N/A
3/7/2019	NZDSEK	N/A	N/A	N/A	N/A
3/8/2019	NZDSEK	N/A	N/A	N/A	N/A
3/11/2019	NZDSEK	N/A	N/A	N/A	N/A
3/12/2019	NZDSEK	N/A	N/A	N/A	N/A
3/13/2019	NZDSEK	N/A	N/A	N/A	N/A
3/14/2019	NZDSEK	N/A	N/A	N/A	N/A
3/15/2019	NZDSEK	N/A	N/A	N/A	N/A
3/18/2019	NZDSEK	N/A	N/A	N/A	N/A
3/19/2019	NZDSEK	N/A	N/A	N/A	N/A
3/20/2019	NZDSEK	N/A	N/A	N/A	N/A
3/21/2019	NZDSEK	N/A	N/A	N/A	N/A
3/22/2019	NZDSEK	N/A	N/A	N/A	N/A
3/25/2019	NZDSEK	N/A	N/A	N/A	N/A
3/26/2019	NZDSEK	N/A	N/A	N/A	N/A
3/27/2019	NZDSEK	N/A	N/A	N/A	N/A
3/28/2019	NZDSEK	N/A	N/A	N/A	N/A
3/29/2019	NZDSEK	N/A	N/A	N/A	N/A
1/1/2019	NZDSGD	N/A	N/A	N/A	N/A
1/2/2019	NZDSGD	N/A	N/A	N/A	N/A

1/3/2019	NZDSGD	N/A	N/A	N/A	N/A
1/4/2019	NZDSGD	N/A	N/A	N/A	N/A
1/7/2019	NZDSGD	N/A	N/A	N/A	N/A
1/8/2019	NZDSGD	N/A	N/A	N/A	N/A
1/9/2019	NZDSGD	N/A	N/A	N/A	N/A
1/10/2019	NZDSGD	N/A	N/A	N/A	N/A
1/11/2019	NZDSGD	N/A	N/A	N/A	N/A
1/14/2019	NZDSGD	N/A	N/A	N/A	N/A
1/15/2019	NZDSGD	N/A	N/A	N/A	N/A
1/16/2019	NZDSGD	N/A	N/A	N/A	N/A
1/17/2019	NZDSGD	N/A	N/A	N/A	N/A
1/18/2019	NZDSGD	N/A	N/A	N/A	N/A
1/21/2019	NZDSGD	N/A	N/A	N/A	N/A
1/22/2019	NZDSGD	N/A	N/A	N/A	N/A
1/23/2019	NZDSGD	N/A	N/A	N/A	N/A
1/24/2019	NZDSGD	N/A	N/A	N/A	N/A
1/25/2019	NZDSGD	N/A	N/A	N/A	N/A
1/28/2019	NZDSGD	N/A	N/A	N/A	N/A
1/29/2019	NZDSGD	N/A	N/A	N/A	N/A
1/30/2019	NZDSGD	N/A	N/A	N/A	N/A
1/31/2019	NZDSGD	N/A	N/A	N/A	N/A
2/1/2019	NZDSGD	N/A	N/A	N/A	N/A
2/4/2019	NZDSGD	N/A	N/A	N/A	N/A
2/5/2019	NZDSGD	N/A	N/A	N/A	N/A
2/6/2019	NZDSGD	N/A	N/A	N/A	N/A
2/7/2019	NZDSGD	N/A	N/A	N/A	N/A
2/8/2019	NZDSGD	N/A	N/A	N/A	N/A
2/11/2019	NZDSGD	N/A	N/A	N/A	N/A
2/12/2019	NZDSGD	N/A	N/A	N/A	N/A
2/13/2019	NZDSGD	N/A	N/A	N/A	N/A
2/14/2019	NZDSGD	N/A	N/A	N/A	N/A
2/15/2019	NZDSGD	N/A	N/A	N/A	N/A
2/18/2019	NZDSGD	N/A	N/A	N/A	N/A
2/19/2019	NZDSGD	N/A	N/A	N/A	N/A
2/20/2019	NZDSGD	N/A	N/A	N/A	N/A
2/21/2019	NZDSGD	N/A	N/A	N/A	N/A
2/22/2019	NZDSGD	N/A	N/A	N/A	N/A
2/25/2019	NZDSGD	N/A	N/A	N/A	N/A
2/26/2019	NZDSGD	N/A	N/A	N/A	N/A
2/27/2019	NZDSGD	N/A	N/A	N/A	N/A
2/28/2019	NZDSGD	N/A	N/A	N/A	N/A
3/1/2019	NZDSGD	N/A	N/A	N/A	N/A
3/4/2019	NZDSGD	N/A	N/A	N/A	N/A
3/5/2019	NZDSGD	N/A	N/A	N/A	N/A
3/6/2019	NZDSGD	N/A	N/A	N/A	N/A
3/7/2019	NZDSGD	N/A	N/A	N/A	N/A
3/8/2019	NZDSGD	N/A	N/A	N/A	N/A
3/11/2019	NZDSGD	N/A	N/A	N/A	N/A
3/12/2019	NZDSGD	N/A	N/A	N/A	N/A
3/13/2019	NZDSGD	N/A	N/A	N/A	N/A

3/14/2019	NZDSGD	N/A	N/A	N/A	N/A
3/15/2019	NZDSGD	N/A	N/A	N/A	N/A
3/18/2019	NZDSGD	N/A	N/A	N/A	N/A
3/19/2019	NZDSGD	N/A	N/A	N/A	N/A
3/20/2019	NZDSGD	N/A	N/A	N/A	N/A
3/21/2019	NZDSGD	N/A	N/A	N/A	N/A
3/22/2019	NZDSGD	N/A	N/A	N/A	N/A
3/25/2019	NZDSGD	N/A	N/A	N/A	N/A
3/26/2019	NZDSGD	N/A	N/A	N/A	N/A
3/27/2019	NZDSGD	N/A	N/A	N/A	N/A
3/28/2019	NZDSGD	N/A	N/A	N/A	N/A
3/29/2019	NZDSGD	N/A	N/A	N/A	N/A
1/1/2019	NZDUSD	N/A	N/A	N/A	N/A
1/2/2019	NZDUSD	N/A	N/A	N/A	N/A
1/3/2019	NZDUSD	N/A	N/A	N/A	N/A
1/4/2019	NZDUSD	N/A	N/A	N/A	N/A
1/7/2019	NZDUSD	N/A	N/A	N/A	N/A
1/8/2019	NZDUSD	N/A	N/A	N/A	N/A
1/9/2019	NZDUSD	N/A	N/A	N/A	N/A
1/10/2019	NZDUSD	N/A	N/A	N/A	N/A
1/11/2019	NZDUSD	N/A	N/A	N/A	N/A
1/14/2019	NZDUSD	N/A	N/A	N/A	N/A
1/15/2019	NZDUSD	N/A	N/A	N/A	N/A
1/16/2019	NZDUSD	N/A	N/A	N/A	N/A
1/17/2019	NZDUSD	N/A	N/A	N/A	N/A
1/18/2019	NZDUSD	N/A	N/A	N/A	N/A
1/21/2019	NZDUSD	N/A	N/A	N/A	N/A
1/22/2019	NZDUSD	N/A	N/A	N/A	N/A
1/23/2019	NZDUSD	N/A	N/A	N/A	N/A
1/24/2019	NZDUSD	N/A	N/A	N/A	N/A
1/25/2019	NZDUSD	N/A	N/A	N/A	N/A
1/28/2019	NZDUSD	N/A	N/A	N/A	N/A
1/29/2019	NZDUSD	N/A	N/A	N/A	N/A
1/30/2019	NZDUSD	N/A	N/A	N/A	N/A
1/31/2019	NZDUSD	N/A	N/A	N/A	N/A
2/1/2019	NZDUSD	N/A	N/A	N/A	N/A
2/4/2019	NZDUSD	N/A	N/A	N/A	N/A
2/5/2019	NZDUSD	N/A	N/A	N/A	N/A
2/6/2019	NZDUSD	N/A	N/A	N/A	N/A
2/7/2019	NZDUSD	N/A	N/A	N/A	N/A
2/8/2019	NZDUSD	N/A	N/A	N/A	N/A
2/11/2019	NZDUSD	N/A	N/A	N/A	N/A
2/12/2019	NZDUSD	N/A	N/A	N/A	N/A
2/13/2019	NZDUSD	N/A	N/A	N/A	N/A
2/14/2019	NZDUSD	N/A	N/A	N/A	N/A
2/15/2019	NZDUSD	N/A	N/A	N/A	N/A
2/18/2019	NZDUSD	N/A	N/A	N/A	N/A
2/19/2019	NZDUSD	N/A	N/A	N/A	N/A
2/20/2019	NZDUSD	N/A	N/A	N/A	N/A
2/21/2019	NZDUSD	N/A	N/A	N/A	N/A

2/22/2019	NZDUSD	N/A	N/A	N/A	N/A
2/25/2019	NZDUSD	N/A	N/A	N/A	N/A
2/26/2019	NZDUSD	N/A	N/A	N/A	N/A
2/27/2019	NZDUSD	N/A	N/A	N/A	N/A
2/28/2019	NZDUSD	N/A	N/A	N/A	N/A
3/1/2019	NZDUSD	N/A	N/A	N/A	N/A
3/4/2019	NZDUSD	N/A	N/A	N/A	N/A
3/5/2019	NZDUSD	N/A	N/A	N/A	N/A
3/6/2019	NZDUSD	N/A	N/A	N/A	N/A
3/7/2019	NZDUSD	N/A	N/A	N/A	N/A
3/8/2019	NZDUSD	N/A	N/A	N/A	N/A
3/11/2019	NZDUSD	N/A	N/A	N/A	N/A
3/12/2019	NZDUSD	N/A	N/A	N/A	N/A
3/13/2019	NZDUSD	N/A	N/A	N/A	N/A
3/14/2019	NZDUSD	N/A	N/A	N/A	N/A
3/15/2019	NZDUSD	N/A	N/A	N/A	N/A
3/18/2019	NZDUSD	N/A	N/A	N/A	N/A
3/19/2019	NZDUSD	N/A	N/A	N/A	N/A
3/20/2019	NZDUSD	N/A	N/A	N/A	N/A
3/21/2019	NZDUSD	N/A	N/A	N/A	N/A
3/22/2019	NZDUSD	N/A	N/A	N/A	N/A
3/25/2019	NZDUSD	N/A	N/A	N/A	N/A
3/26/2019	NZDUSD	N/A	N/A	N/A	N/A
3/27/2019	NZDUSD	N/A	N/A	N/A	N/A
3/28/2019	NZDUSD	N/A	N/A	N/A	N/A
3/29/2019	NZDUSD	N/A	N/A	N/A	N/A
1/1/2019	NZDZAR	N/A	N/A	N/A	N/A
1/2/2019	NZDZAR	N/A	N/A	N/A	N/A
1/3/2019	NZDZAR	N/A	N/A	N/A	N/A
1/4/2019	NZDZAR	N/A	N/A	N/A	N/A
1/7/2019	NZDZAR	N/A	N/A	N/A	N/A
1/8/2019	NZDZAR	N/A	N/A	N/A	N/A
1/9/2019	NZDZAR	N/A	N/A	N/A	N/A
1/10/2019	NZDZAR	N/A	N/A	N/A	N/A
1/11/2019	NZDZAR	N/A	N/A	N/A	N/A
1/14/2019	NZDZAR	N/A	N/A	N/A	N/A
1/15/2019	NZDZAR	N/A	N/A	N/A	N/A
1/16/2019	NZDZAR	N/A	N/A	N/A	N/A
1/17/2019	NZDZAR	N/A	N/A	N/A	N/A
1/18/2019	NZDZAR	N/A	N/A	N/A	N/A
1/21/2019	NZDZAR	N/A	N/A	N/A	N/A
1/22/2019	NZDZAR	N/A	N/A	N/A	N/A
1/23/2019	NZDZAR	N/A	N/A	N/A	N/A
1/24/2019	NZDZAR	N/A	N/A	N/A	N/A
1/25/2019	NZDZAR	N/A	N/A	N/A	N/A
1/28/2019	NZDZAR	N/A	N/A	N/A	N/A
1/29/2019	NZDZAR	N/A	N/A	N/A	N/A
1/30/2019	NZDZAR	N/A	N/A	N/A	N/A
1/31/2019	NZDZAR	N/A	N/A	N/A	N/A
2/1/2019	NZDZAR	N/A	N/A	N/A	N/A

2/4/2019	NZDZAR	N/A	N/A	N/A	N/A
2/5/2019	NZDZAR	N/A	N/A	N/A	N/A
2/6/2019	NZDZAR	N/A	N/A	N/A	N/A
2/7/2019	NZDZAR	N/A	N/A	N/A	N/A
2/8/2019	NZDZAR	N/A	N/A	N/A	N/A
2/11/2019	NZDZAR	N/A	N/A	N/A	N/A
2/12/2019	NZDZAR	N/A	N/A	N/A	N/A
2/13/2019	NZDZAR	N/A	N/A	N/A	N/A
2/14/2019	NZDZAR	N/A	N/A	N/A	N/A
2/15/2019	NZDZAR	N/A	N/A	N/A	N/A
2/18/2019	NZDZAR	N/A	N/A	N/A	N/A
2/19/2019	NZDZAR	N/A	N/A	N/A	N/A
2/20/2019	NZDZAR	N/A	N/A	N/A	N/A
2/21/2019	NZDZAR	N/A	N/A	N/A	N/A
2/22/2019	NZDZAR	N/A	N/A	N/A	N/A
2/25/2019	NZDZAR	N/A	N/A	N/A	N/A
2/26/2019	NZDZAR	N/A	N/A	N/A	N/A
2/27/2019	NZDZAR	N/A	N/A	N/A	N/A
2/28/2019	NZDZAR	N/A	N/A	N/A	N/A
3/1/2019	NZDZAR	N/A	N/A	N/A	N/A
3/4/2019	NZDZAR	N/A	N/A	N/A	N/A
3/5/2019	NZDZAR	N/A	N/A	N/A	N/A
3/6/2019	NZDZAR	N/A	N/A	N/A	N/A
3/7/2019	NZDZAR	N/A	N/A	N/A	N/A
3/8/2019	NZDZAR	N/A	N/A	N/A	N/A
3/11/2019	NZDZAR	N/A	N/A	N/A	N/A
3/12/2019	NZDZAR	N/A	N/A	N/A	N/A
3/13/2019	NZDZAR	N/A	N/A	N/A	N/A
3/14/2019	NZDZAR	N/A	N/A	N/A	N/A
3/15/2019	NZDZAR	N/A	N/A	N/A	N/A
3/18/2019	NZDZAR	N/A	N/A	N/A	N/A
3/19/2019	NZDZAR	N/A	N/A	N/A	N/A
3/20/2019	NZDZAR	N/A	N/A	N/A	N/A
3/21/2019	NZDZAR	N/A	N/A	N/A	N/A
3/22/2019	NZDZAR	N/A	N/A	N/A	N/A
3/25/2019	NZDZAR	N/A	N/A	N/A	N/A
3/26/2019	NZDZAR	N/A	N/A	N/A	N/A
3/27/2019	NZDZAR	N/A	N/A	N/A	N/A
3/28/2019	NZDZAR	N/A	N/A	N/A	N/A
3/29/2019	NZDZAR	N/A	N/A	N/A	N/A
1/1/2019	SEKJPY	N/A	N/A	N/A	N/A
1/2/2019	SEKJPY	N/A	N/A	N/A	N/A
1/3/2019	SEKJPY	N/A	N/A	N/A	N/A
1/4/2019	SEKJPY	N/A	N/A	N/A	N/A
1/7/2019	SEKJPY	N/A	N/A	N/A	N/A
1/8/2019	SEKJPY	N/A	N/A	N/A	N/A
1/9/2019	SEKJPY	N/A	N/A	N/A	N/A
1/10/2019	SEKJPY	N/A	N/A	N/A	N/A
1/11/2019	SEKJPY	N/A	N/A	N/A	N/A
1/14/2019	SEKJPY	N/A	N/A	N/A	N/A

1/15/2019	SEKJPY	N/A	N/A	N/A	N/A
1/16/2019	SEKJPY	N/A	N/A	N/A	N/A
1/17/2019	SEKJPY	N/A	N/A	N/A	N/A
1/18/2019	SEKJPY	N/A	N/A	N/A	N/A
1/21/2019	SEKJPY	N/A	N/A	N/A	N/A
1/22/2019	SEKJPY	N/A	N/A	N/A	N/A
1/23/2019	SEKJPY	N/A	N/A	N/A	N/A
1/24/2019	SEKJPY	N/A	N/A	N/A	N/A
1/25/2019	SEKJPY	N/A	N/A	N/A	N/A
1/28/2019	SEKJPY	N/A	N/A	N/A	N/A
1/29/2019	SEKJPY	N/A	N/A	N/A	N/A
1/30/2019	SEKJPY	N/A	N/A	N/A	N/A
1/31/2019	SEKJPY	N/A	N/A	N/A	N/A
2/1/2019	SEKJPY	N/A	N/A	N/A	N/A
2/4/2019	SEKJPY	N/A	N/A	N/A	N/A
2/5/2019	SEKJPY	N/A	N/A	N/A	N/A
2/6/2019	SEKJPY	N/A	N/A	N/A	N/A
2/7/2019	SEKJPY	N/A	N/A	N/A	N/A
2/8/2019	SEKJPY	N/A	N/A	N/A	N/A
2/11/2019	SEKJPY	N/A	N/A	N/A	N/A
2/12/2019	SEKJPY	N/A	N/A	N/A	N/A
2/13/2019	SEKJPY	N/A	N/A	N/A	N/A
2/14/2019	SEKJPY	N/A	N/A	N/A	N/A
2/15/2019	SEKJPY	N/A	N/A	N/A	N/A
2/18/2019	SEKJPY	N/A	N/A	N/A	N/A
2/19/2019	SEKJPY	N/A	N/A	N/A	N/A
2/20/2019	SEKJPY	N/A	N/A	N/A	N/A
2/21/2019	SEKJPY	N/A	N/A	N/A	N/A
2/22/2019	SEKJPY	N/A	N/A	N/A	N/A
2/25/2019	SEKJPY	N/A	N/A	N/A	N/A
2/26/2019	SEKJPY	N/A	N/A	N/A	N/A
2/27/2019	SEKJPY	N/A	N/A	N/A	N/A
2/28/2019	SEKJPY	N/A	N/A	N/A	N/A
3/1/2019	SEKJPY	N/A	N/A	N/A	N/A
3/4/2019	SEKJPY	N/A	N/A	N/A	N/A
3/5/2019	SEKJPY	N/A	N/A	N/A	N/A
3/6/2019	SEKJPY	N/A	N/A	N/A	N/A
3/7/2019	SEKJPY	N/A	N/A	N/A	N/A
3/8/2019	SEKJPY	N/A	N/A	N/A	N/A
3/11/2019	SEKJPY	N/A	N/A	N/A	N/A
3/12/2019	SEKJPY	N/A	N/A	N/A	N/A
3/13/2019	SEKJPY	N/A	N/A	N/A	N/A
3/14/2019	SEKJPY	N/A	N/A	N/A	N/A
3/15/2019	SEKJPY	N/A	N/A	N/A	N/A
3/18/2019	SEKJPY	N/A	N/A	N/A	N/A
3/19/2019	SEKJPY	N/A	N/A	N/A	N/A
3/20/2019	SEKJPY	N/A	N/A	N/A	N/A
3/21/2019	SEKJPY	N/A	N/A	N/A	N/A
3/22/2019	SEKJPY	N/A	N/A	N/A	N/A
3/25/2019	SEKJPY	N/A	N/A	N/A	N/A

3/26/2019	SEKJPY	N/A	N/A	N/A	N/A
3/27/2019	SEKJPY	N/A	N/A	N/A	N/A
3/28/2019	SEKJPY	N/A	N/A	N/A	N/A
3/29/2019	SEKJPY	N/A	N/A	N/A	N/A
1/1/2019	SGDJPY	N/A	N/A	N/A	N/A
1/2/2019	SGDJPY	N/A	N/A	N/A	N/A
1/3/2019	SGDJPY	N/A	N/A	N/A	N/A
1/4/2019	SGDJPY	N/A	N/A	N/A	N/A
1/7/2019	SGDJPY	N/A	N/A	N/A	N/A
1/8/2019	SGDJPY	N/A	N/A	N/A	N/A
1/9/2019	SGDJPY	N/A	N/A	N/A	N/A
1/10/2019	SGDJPY	N/A	N/A	N/A	N/A
1/11/2019	SGDJPY	N/A	N/A	N/A	N/A
1/14/2019	SGDJPY	N/A	N/A	N/A	N/A
1/15/2019	SGDJPY	N/A	N/A	N/A	N/A
1/16/2019	SGDJPY	N/A	N/A	N/A	N/A
1/17/2019	SGDJPY	N/A	N/A	N/A	N/A
1/18/2019	SGDJPY	N/A	N/A	N/A	N/A
1/21/2019	SGDJPY	N/A	N/A	N/A	N/A
1/22/2019	SGDJPY	N/A	N/A	N/A	N/A
1/23/2019	SGDJPY	N/A	N/A	N/A	N/A
1/24/2019	SGDJPY	N/A	N/A	N/A	N/A
1/25/2019	SGDJPY	N/A	N/A	N/A	N/A
1/28/2019	SGDJPY	N/A	N/A	N/A	N/A
1/29/2019	SGDJPY	N/A	N/A	N/A	N/A
1/30/2019	SGDJPY	N/A	N/A	N/A	N/A
1/31/2019	SGDJPY	N/A	N/A	N/A	N/A
2/1/2019	SGDJPY	N/A	N/A	N/A	N/A
2/4/2019	SGDJPY	N/A	N/A	N/A	N/A
2/5/2019	SGDJPY	N/A	N/A	N/A	N/A
2/6/2019	SGDJPY	N/A	N/A	N/A	N/A
2/7/2019	SGDJPY	N/A	N/A	N/A	N/A
2/8/2019	SGDJPY	N/A	N/A	N/A	N/A
2/11/2019	SGDJPY	N/A	N/A	N/A	N/A
2/12/2019	SGDJPY	N/A	N/A	N/A	N/A
2/13/2019	SGDJPY	N/A	N/A	N/A	N/A
2/14/2019	SGDJPY	N/A	N/A	N/A	N/A
2/15/2019	SGDJPY	N/A	N/A	N/A	N/A
2/18/2019	SGDJPY	N/A	N/A	N/A	N/A
2/19/2019	SGDJPY	N/A	N/A	N/A	N/A
2/20/2019	SGDJPY	N/A	N/A	N/A	N/A
2/21/2019	SGDJPY	N/A	N/A	N/A	N/A
2/22/2019	SGDJPY	N/A	N/A	N/A	N/A
2/25/2019	SGDJPY	N/A	N/A	N/A	N/A
2/26/2019	SGDJPY	N/A	N/A	N/A	N/A
2/27/2019	SGDJPY	N/A	N/A	N/A	N/A
2/28/2019	SGDJPY	N/A	N/A	N/A	N/A
3/1/2019	SGDJPY	N/A	N/A	N/A	N/A
3/4/2019	SGDJPY	N/A	N/A	N/A	N/A
3/5/2019	SGDJPY	N/A	N/A	N/A	N/A

3/6/2019	SGDJPY	N/A	N/A	N/A	N/A
3/7/2019	SGDJPY	N/A	N/A	N/A	N/A
3/8/2019	SGDJPY	N/A	N/A	N/A	N/A
3/11/2019	SGDJPY	N/A	N/A	N/A	N/A
3/12/2019	SGDJPY	N/A	N/A	N/A	N/A
3/13/2019	SGDJPY	N/A	N/A	N/A	N/A
3/14/2019	SGDJPY	N/A	N/A	N/A	N/A
3/15/2019	SGDJPY	N/A	N/A	N/A	N/A
3/18/2019	SGDJPY	N/A	N/A	N/A	N/A
3/19/2019	SGDJPY	N/A	N/A	N/A	N/A
3/20/2019	SGDJPY	N/A	N/A	N/A	N/A
3/21/2019	SGDJPY	N/A	N/A	N/A	N/A
3/22/2019	SGDJPY	N/A	N/A	N/A	N/A
3/25/2019	SGDJPY	N/A	N/A	N/A	N/A
3/26/2019	SGDJPY	N/A	N/A	N/A	N/A
3/27/2019	SGDJPY	N/A	N/A	N/A	N/A
3/28/2019	SGDJPY	N/A	N/A	N/A	N/A
3/29/2019	SGDJPY	N/A	N/A	N/A	N/A
1/1/2019	SILVER	N/A	N/A	N/A	N/A
1/2/2019	SILVER	N/A	N/A	N/A	N/A
1/3/2019	SILVER	N/A	N/A	N/A	N/A
1/4/2019	SILVER	N/A	N/A	N/A	N/A
1/7/2019	SILVER	N/A	N/A	N/A	N/A
1/8/2019	SILVER	N/A	N/A	N/A	N/A
1/9/2019	SILVER	N/A	N/A	N/A	N/A
1/10/2019	SILVER	N/A	N/A	N/A	N/A
1/11/2019	SILVER	N/A	N/A	N/A	N/A
1/14/2019	SILVER	N/A	N/A	N/A	N/A
1/15/2019	SILVER	N/A	N/A	N/A	N/A
1/16/2019	SILVER	N/A	N/A	N/A	N/A
1/17/2019	SILVER	N/A	N/A	N/A	N/A
1/18/2019	SILVER	N/A	N/A	N/A	N/A
1/21/2019	SILVER	N/A	N/A	N/A	N/A
1/22/2019	SILVER	N/A	N/A	N/A	N/A
1/23/2019	SILVER	N/A	N/A	N/A	N/A
1/24/2019	SILVER	N/A	N/A	N/A	N/A
1/25/2019	SILVER	N/A	N/A	N/A	N/A
1/28/2019	SILVER	N/A	N/A	N/A	N/A
1/29/2019	SILVER	N/A	N/A	N/A	N/A
1/30/2019	SILVER	N/A	N/A	N/A	N/A
1/31/2019	SILVER	N/A	N/A	N/A	N/A
2/1/2019	SILVER	N/A	N/A	N/A	N/A
2/4/2019	SILVER	N/A	N/A	N/A	N/A
2/5/2019	SILVER	N/A	N/A	N/A	N/A
2/6/2019	SILVER	N/A	N/A	N/A	N/A
2/7/2019	SILVER	N/A	N/A	N/A	N/A
2/8/2019	SILVER	N/A	N/A	N/A	N/A
2/11/2019	SILVER	N/A	N/A	N/A	N/A
2/12/2019	SILVER	N/A	N/A	N/A	N/A
2/13/2019	SILVER	N/A	N/A	N/A	N/A

2/14/2019	SILVER	N/A	N/A	N/A	N/A
2/15/2019	SILVER	N/A	N/A	N/A	N/A
2/18/2019	SILVER	N/A	N/A	N/A	N/A
2/19/2019	SILVER	N/A	N/A	N/A	N/A
2/20/2019	SILVER	N/A	N/A	N/A	N/A
2/21/2019	SILVER	N/A	N/A	N/A	N/A
2/22/2019	SILVER	N/A	N/A	N/A	N/A
2/25/2019	SILVER	N/A	N/A	N/A	N/A
2/26/2019	SILVER	N/A	N/A	N/A	N/A
2/27/2019	SILVER	N/A	N/A	N/A	N/A
2/28/2019	SILVER	N/A	N/A	N/A	N/A
3/1/2019	SILVER	N/A	N/A	N/A	N/A
3/4/2019	SILVER	N/A	N/A	N/A	N/A
3/5/2019	SILVER	N/A	N/A	N/A	N/A
3/6/2019	SILVER	N/A	N/A	N/A	N/A
3/7/2019	SILVER	N/A	N/A	N/A	N/A
3/8/2019	SILVER	N/A	N/A	N/A	N/A
3/11/2019	SILVER	N/A	N/A	N/A	N/A
3/12/2019	SILVER	N/A	N/A	N/A	N/A
3/13/2019	SILVER	N/A	N/A	N/A	N/A
3/14/2019	SILVER	N/A	N/A	N/A	N/A
3/15/2019	SILVER	N/A	N/A	N/A	N/A
3/18/2019	SILVER	N/A	N/A	N/A	N/A
3/19/2019	SILVER	N/A	N/A	N/A	N/A
3/20/2019	SILVER	N/A	N/A	N/A	N/A
3/21/2019	SILVER	N/A	N/A	N/A	N/A
3/22/2019	SILVER	N/A	N/A	N/A	N/A
3/25/2019	SILVER	N/A	N/A	N/A	N/A
3/26/2019	SILVER	N/A	N/A	N/A	N/A
3/27/2019	SILVER	N/A	N/A	N/A	N/A
3/28/2019	SILVER	N/A	N/A	N/A	N/A
3/29/2019	SILVER	N/A	N/A	N/A	N/A
1/1/2019	USDCAD	N/A	N/A	N/A	N/A
1/2/2019	USDCAD	N/A	N/A	N/A	N/A
1/3/2019	USDCAD	N/A	N/A	N/A	N/A
1/4/2019	USDCAD	N/A	N/A	N/A	N/A
1/7/2019	USDCAD	N/A	N/A	N/A	N/A
1/8/2019	USDCAD	N/A	N/A	N/A	N/A
1/9/2019	USDCAD	N/A	N/A	N/A	N/A
1/10/2019	USDCAD	N/A	N/A	N/A	N/A
1/11/2019	USDCAD	N/A	N/A	N/A	N/A
1/14/2019	USDCAD	N/A	N/A	N/A	N/A
1/15/2019	USDCAD	N/A	N/A	N/A	N/A
1/16/2019	USDCAD	N/A	N/A	N/A	N/A
1/17/2019	USDCAD	N/A	N/A	N/A	N/A
1/18/2019	USDCAD	N/A	N/A	N/A	N/A
1/21/2019	USDCAD	N/A	N/A	N/A	N/A
1/22/2019	USDCAD	N/A	N/A	N/A	N/A
1/23/2019	USDCAD	N/A	N/A	N/A	N/A
1/24/2019	USDCAD	N/A	N/A	N/A	N/A

1/25/2019	USDCAD	N/A	N/A	N/A	N/A
1/28/2019	USDCAD	N/A	N/A	N/A	N/A
1/29/2019	USDCAD	N/A	N/A	N/A	N/A
1/30/2019	USDCAD	N/A	N/A	N/A	N/A
1/31/2019	USDCAD	N/A	N/A	N/A	N/A
2/1/2019	USDCAD	N/A	N/A	N/A	N/A
2/4/2019	USDCAD	N/A	N/A	N/A	N/A
2/5/2019	USDCAD	N/A	N/A	N/A	N/A
2/6/2019	USDCAD	N/A	N/A	N/A	N/A
2/7/2019	USDCAD	N/A	N/A	N/A	N/A
2/8/2019	USDCAD	N/A	N/A	N/A	N/A
2/11/2019	USDCAD	N/A	N/A	N/A	N/A
2/12/2019	USDCAD	N/A	N/A	N/A	N/A
2/13/2019	USDCAD	N/A	N/A	N/A	N/A
2/14/2019	USDCAD	N/A	N/A	N/A	N/A
2/15/2019	USDCAD	N/A	N/A	N/A	N/A
2/18/2019	USDCAD	N/A	N/A	N/A	N/A
2/19/2019	USDCAD	N/A	N/A	N/A	N/A
2/20/2019	USDCAD	N/A	N/A	N/A	N/A
2/21/2019	USDCAD	N/A	N/A	N/A	N/A
2/22/2019	USDCAD	N/A	N/A	N/A	N/A
2/25/2019	USDCAD	N/A	N/A	N/A	N/A
2/26/2019	USDCAD	N/A	N/A	N/A	N/A
2/27/2019	USDCAD	N/A	N/A	N/A	N/A
2/28/2019	USDCAD	N/A	N/A	N/A	N/A
3/1/2019	USDCAD	N/A	N/A	N/A	N/A
3/4/2019	USDCAD	N/A	N/A	N/A	N/A
3/5/2019	USDCAD	N/A	N/A	N/A	N/A
3/6/2019	USDCAD	N/A	N/A	N/A	N/A
3/7/2019	USDCAD	N/A	N/A	N/A	N/A
3/8/2019	USDCAD	N/A	N/A	N/A	N/A
3/11/2019	USDCAD	N/A	N/A	N/A	N/A
3/12/2019	USDCAD	N/A	N/A	N/A	N/A
3/13/2019	USDCAD	N/A	N/A	N/A	N/A
3/14/2019	USDCAD	N/A	N/A	N/A	N/A
3/15/2019	USDCAD	N/A	N/A	N/A	N/A
3/18/2019	USDCAD	N/A	N/A	N/A	N/A
3/19/2019	USDCAD	N/A	N/A	N/A	N/A
3/20/2019	USDCAD	N/A	N/A	N/A	N/A
3/21/2019	USDCAD	N/A	N/A	N/A	N/A
3/22/2019	USDCAD	N/A	N/A	N/A	N/A
3/25/2019	USDCAD	N/A	N/A	N/A	N/A
3/26/2019	USDCAD	N/A	N/A	N/A	N/A
3/27/2019	USDCAD	N/A	N/A	N/A	N/A
3/28/2019	USDCAD	N/A	N/A	N/A	N/A
3/29/2019	USDCAD	N/A	N/A	N/A	N/A
1/1/2019	USDCHF	N/A	N/A	N/A	N/A
1/2/2019	USDCHF	N/A	N/A	N/A	N/A
1/3/2019	USDCHF	N/A	N/A	N/A	N/A
1/4/2019	USDCHF	N/A	N/A	N/A	N/A

1/7/2019	USDCHF	N/A	N/A	N/A	N/A
1/8/2019	USDCHF	N/A	N/A	N/A	N/A
1/9/2019	USDCHF	N/A	N/A	N/A	N/A
1/10/2019	USDCHF	N/A	N/A	N/A	N/A
1/11/2019	USDCHF	N/A	N/A	N/A	N/A
1/14/2019	USDCHF	N/A	N/A	N/A	N/A
1/15/2019	USDCHF	N/A	N/A	N/A	N/A
1/16/2019	USDCHF	N/A	N/A	N/A	N/A
1/17/2019	USDCHF	N/A	N/A	N/A	N/A
1/18/2019	USDCHF	N/A	N/A	N/A	N/A
1/21/2019	USDCHF	N/A	N/A	N/A	N/A
1/22/2019	USDCHF	N/A	N/A	N/A	N/A
1/23/2019	USDCHF	N/A	N/A	N/A	N/A
1/24/2019	USDCHF	N/A	N/A	N/A	N/A
1/25/2019	USDCHF	N/A	N/A	N/A	N/A
1/28/2019	USDCHF	N/A	N/A	N/A	N/A
1/29/2019	USDCHF	N/A	N/A	N/A	N/A
1/30/2019	USDCHF	N/A	N/A	N/A	N/A
1/31/2019	USDCHF	N/A	N/A	N/A	N/A
2/1/2019	USDCHF	N/A	N/A	N/A	N/A
2/4/2019	USDCHF	N/A	N/A	N/A	N/A
2/5/2019	USDCHF	N/A	N/A	N/A	N/A
2/6/2019	USDCHF	N/A	N/A	N/A	N/A
2/7/2019	USDCHF	N/A	N/A	N/A	N/A
2/8/2019	USDCHF	N/A	N/A	N/A	N/A
2/11/2019	USDCHF	N/A	N/A	N/A	N/A
2/12/2019	USDCHF	N/A	N/A	N/A	N/A
2/13/2019	USDCHF	N/A	N/A	N/A	N/A
2/14/2019	USDCHF	N/A	N/A	N/A	N/A
2/15/2019	USDCHF	N/A	N/A	N/A	N/A
2/18/2019	USDCHF	N/A	N/A	N/A	N/A
2/19/2019	USDCHF	N/A	N/A	N/A	N/A
2/20/2019	USDCHF	N/A	N/A	N/A	N/A
2/21/2019	USDCHF	N/A	N/A	N/A	N/A
2/22/2019	USDCHF	N/A	N/A	N/A	N/A
2/25/2019	USDCHF	N/A	N/A	N/A	N/A
2/26/2019	USDCHF	N/A	N/A	N/A	N/A
2/27/2019	USDCHF	N/A	N/A	N/A	N/A
2/28/2019	USDCHF	N/A	N/A	N/A	N/A
3/1/2019	USDCHF	N/A	N/A	N/A	N/A
3/4/2019	USDCHF	N/A	N/A	N/A	N/A
3/5/2019	USDCHF	N/A	N/A	N/A	N/A
3/6/2019	USDCHF	N/A	N/A	N/A	N/A
3/7/2019	USDCHF	N/A	N/A	N/A	N/A
3/8/2019	USDCHF	N/A	N/A	N/A	N/A
3/11/2019	USDCHF	N/A	N/A	N/A	N/A
3/12/2019	USDCHF	N/A	N/A	N/A	N/A
3/13/2019	USDCHF	N/A	N/A	N/A	N/A
3/14/2019	USDCHF	N/A	N/A	N/A	N/A
3/15/2019	USDCHF	N/A	N/A	N/A	N/A

3/18/2019	USDCHF	N/A	N/A	N/A	N/A
3/19/2019	USDCHF	N/A	N/A	N/A	N/A
3/20/2019	USDCHF	N/A	N/A	N/A	N/A
3/21/2019	USDCHF	N/A	N/A	N/A	N/A
3/22/2019	USDCHF	N/A	N/A	N/A	N/A
3/25/2019	USDCHF	N/A	N/A	N/A	N/A
3/26/2019	USDCHF	N/A	N/A	N/A	N/A
3/27/2019	USDCHF	N/A	N/A	N/A	N/A
3/28/2019	USDCHF	N/A	N/A	N/A	N/A
3/29/2019	USDCHF	N/A	N/A	N/A	N/A
1/1/2019	USDCZK	N/A	N/A	N/A	N/A
1/2/2019	USDCZK	N/A	N/A	N/A	N/A
1/3/2019	USDCZK	N/A	N/A	N/A	N/A
1/4/2019	USDCZK	N/A	N/A	N/A	N/A
1/7/2019	USDCZK	N/A	N/A	N/A	N/A
1/8/2019	USDCZK	N/A	N/A	N/A	N/A
1/9/2019	USDCZK	N/A	N/A	N/A	N/A
1/10/2019	USDCZK	N/A	N/A	N/A	N/A
1/11/2019	USDCZK	N/A	N/A	N/A	N/A
1/14/2019	USDCZK	N/A	N/A	N/A	N/A
1/15/2019	USDCZK	N/A	N/A	N/A	N/A
1/16/2019	USDCZK	N/A	N/A	N/A	N/A
1/17/2019	USDCZK	N/A	N/A	N/A	N/A
1/18/2019	USDCZK	N/A	N/A	N/A	N/A
1/21/2019	USDCZK	N/A	N/A	N/A	N/A
1/22/2019	USDCZK	N/A	N/A	N/A	N/A
1/23/2019	USDCZK	N/A	N/A	N/A	N/A
1/24/2019	USDCZK	N/A	N/A	N/A	N/A
1/25/2019	USDCZK	N/A	N/A	N/A	N/A
1/28/2019	USDCZK	N/A	N/A	N/A	N/A
1/29/2019	USDCZK	N/A	N/A	N/A	N/A
1/30/2019	USDCZK	N/A	N/A	N/A	N/A
1/31/2019	USDCZK	N/A	N/A	N/A	N/A
2/1/2019	USDCZK	N/A	N/A	N/A	N/A
2/4/2019	USDCZK	N/A	N/A	N/A	N/A
2/5/2019	USDCZK	N/A	N/A	N/A	N/A
2/6/2019	USDCZK	N/A	N/A	N/A	N/A
2/7/2019	USDCZK	N/A	N/A	N/A	N/A
2/8/2019	USDCZK	N/A	N/A	N/A	N/A
2/11/2019	USDCZK	N/A	N/A	N/A	N/A
2/12/2019	USDCZK	N/A	N/A	N/A	N/A
2/13/2019	USDCZK	N/A	N/A	N/A	N/A
2/14/2019	USDCZK	N/A	N/A	N/A	N/A
2/15/2019	USDCZK	N/A	N/A	N/A	N/A
2/18/2019	USDCZK	N/A	N/A	N/A	N/A
2/19/2019	USDCZK	N/A	N/A	N/A	N/A
2/20/2019	USDCZK	N/A	N/A	N/A	N/A
2/21/2019	USDCZK	N/A	N/A	N/A	N/A
2/22/2019	USDCZK	N/A	N/A	N/A	N/A
2/25/2019	USDCZK	N/A	N/A	N/A	N/A

2/26/2019	USDCZK	N/A	N/A	N/A	N/A
2/27/2019	USDCZK	N/A	N/A	N/A	N/A
2/28/2019	USDCZK	N/A	N/A	N/A	N/A
3/1/2019	USDCZK	N/A	N/A	N/A	N/A
3/4/2019	USDCZK	N/A	N/A	N/A	N/A
3/5/2019	USDCZK	N/A	N/A	N/A	N/A
3/6/2019	USDCZK	N/A	N/A	N/A	N/A
3/7/2019	USDCZK	N/A	N/A	N/A	N/A
3/8/2019	USDCZK	N/A	N/A	N/A	N/A
3/11/2019	USDCZK	N/A	N/A	N/A	N/A
3/12/2019	USDCZK	N/A	N/A	N/A	N/A
3/13/2019	USDCZK	N/A	N/A	N/A	N/A
3/14/2019	USDCZK	N/A	N/A	N/A	N/A
3/15/2019	USDCZK	N/A	N/A	N/A	N/A
3/18/2019	USDCZK	N/A	N/A	N/A	N/A
3/19/2019	USDCZK	N/A	N/A	N/A	N/A
3/20/2019	USDCZK	N/A	N/A	N/A	N/A
3/21/2019	USDCZK	N/A	N/A	N/A	N/A
3/22/2019	USDCZK	N/A	N/A	N/A	N/A
3/25/2019	USDCZK	N/A	N/A	N/A	N/A
3/26/2019	USDCZK	N/A	N/A	N/A	N/A
3/27/2019	USDCZK	N/A	N/A	N/A	N/A
3/28/2019	USDCZK	N/A	N/A	N/A	N/A
3/29/2019	USDCZK	N/A	N/A	N/A	N/A
1/1/2019	USDDKK	N/A	N/A	N/A	N/A
1/2/2019	USDDKK	N/A	N/A	N/A	N/A
1/3/2019	USDDKK	N/A	N/A	N/A	N/A
1/4/2019	USDDKK	N/A	N/A	N/A	N/A
1/7/2019	USDDKK	N/A	N/A	N/A	N/A
1/8/2019	USDDKK	N/A	N/A	N/A	N/A
1/9/2019	USDDKK	N/A	N/A	N/A	N/A
1/10/2019	USDDKK	N/A	N/A	N/A	N/A
1/11/2019	USDDKK	N/A	N/A	N/A	N/A
1/14/2019	USDDKK	N/A	N/A	N/A	N/A
1/15/2019	USDDKK	N/A	N/A	N/A	N/A
1/16/2019	USDDKK	N/A	N/A	N/A	N/A
1/17/2019	USDDKK	N/A	N/A	N/A	N/A
1/18/2019	USDDKK	N/A	N/A	N/A	N/A
1/21/2019	USDDKK	N/A	N/A	N/A	N/A
1/22/2019	USDDKK	N/A	N/A	N/A	N/A
1/23/2019	USDDKK	N/A	N/A	N/A	N/A
1/24/2019	USDDKK	N/A	N/A	N/A	N/A
1/25/2019	USDDKK	N/A	N/A	N/A	N/A
1/28/2019	USDDKK	N/A	N/A	N/A	N/A
1/29/2019	USDDKK	N/A	N/A	N/A	N/A
1/30/2019	USDDKK	N/A	N/A	N/A	N/A
1/31/2019	USDDKK	N/A	N/A	N/A	N/A
2/1/2019	USDDKK	N/A	N/A	N/A	N/A
2/4/2019	USDDKK	N/A	N/A	N/A	N/A
2/5/2019	USDDKK	N/A	N/A	N/A	N/A

2/6/2019	USDDKK	N/A	N/A	N/A	N/A
2/7/2019	USDDKK	N/A	N/A	N/A	N/A
2/8/2019	USDDKK	N/A	N/A	N/A	N/A
2/11/2019	USDDKK	N/A	N/A	N/A	N/A
2/12/2019	USDDKK	N/A	N/A	N/A	N/A
2/13/2019	USDDKK	N/A	N/A	N/A	N/A
2/14/2019	USDDKK	N/A	N/A	N/A	N/A
2/15/2019	USDDKK	N/A	N/A	N/A	N/A
2/18/2019	USDDKK	N/A	N/A	N/A	N/A
2/19/2019	USDDKK	N/A	N/A	N/A	N/A
2/20/2019	USDDKK	N/A	N/A	N/A	N/A
2/21/2019	USDDKK	N/A	N/A	N/A	N/A
2/22/2019	USDDKK	N/A	N/A	N/A	N/A
2/25/2019	USDDKK	N/A	N/A	N/A	N/A
2/26/2019	USDDKK	N/A	N/A	N/A	N/A
2/27/2019	USDDKK	N/A	N/A	N/A	N/A
2/28/2019	USDDKK	N/A	N/A	N/A	N/A
3/1/2019	USDDKK	N/A	N/A	N/A	N/A
3/4/2019	USDDKK	N/A	N/A	N/A	N/A
3/5/2019	USDDKK	N/A	N/A	N/A	N/A
3/6/2019	USDDKK	N/A	N/A	N/A	N/A
3/7/2019	USDDKK	N/A	N/A	N/A	N/A
3/8/2019	USDDKK	N/A	N/A	N/A	N/A
3/11/2019	USDDKK	N/A	N/A	N/A	N/A
3/12/2019	USDDKK	N/A	N/A	N/A	N/A
3/13/2019	USDDKK	N/A	N/A	N/A	N/A
3/14/2019	USDDKK	N/A	N/A	N/A	N/A
3/15/2019	USDDKK	N/A	N/A	N/A	N/A
3/18/2019	USDDKK	N/A	N/A	N/A	N/A
3/19/2019	USDDKK	N/A	N/A	N/A	N/A
3/20/2019	USDDKK	N/A	N/A	N/A	N/A
3/21/2019	USDDKK	N/A	N/A	N/A	N/A
3/22/2019	USDDKK	N/A	N/A	N/A	N/A
3/25/2019	USDDKK	N/A	N/A	N/A	N/A
3/26/2019	USDDKK	N/A	N/A	N/A	N/A
3/27/2019	USDDKK	N/A	N/A	N/A	N/A
3/28/2019	USDDKK	N/A	N/A	N/A	N/A
3/29/2019	USDDKK	N/A	N/A	N/A	N/A
1/1/2019	USDHKD	N/A	N/A	N/A	N/A
1/2/2019	USDHKD	N/A	N/A	N/A	N/A
1/3/2019	USDHKD	N/A	N/A	N/A	N/A
1/4/2019	USDHKD	N/A	N/A	N/A	N/A
1/7/2019	USDHKD	N/A	N/A	N/A	N/A
1/8/2019	USDHKD	N/A	N/A	N/A	N/A
1/9/2019	USDHKD	N/A	N/A	N/A	N/A
1/10/2019	USDHKD	N/A	N/A	N/A	N/A
1/11/2019	USDHKD	N/A	N/A	N/A	N/A
1/14/2019	USDHKD	N/A	N/A	N/A	N/A
1/15/2019	USDHKD	N/A	N/A	N/A	N/A
1/16/2019	USDHKD	N/A	N/A	N/A	N/A

1/17/2019	USDHKD	N/A	N/A	N/A	N/A
1/18/2019	USDHKD	N/A	N/A	N/A	N/A
1/21/2019	USDHKD	N/A	N/A	N/A	N/A
1/22/2019	USDHKD	N/A	N/A	N/A	N/A
1/23/2019	USDHKD	N/A	N/A	N/A	N/A
1/24/2019	USDHKD	N/A	N/A	N/A	N/A
1/25/2019	USDHKD	N/A	N/A	N/A	N/A
1/28/2019	USDHKD	N/A	N/A	N/A	N/A
1/29/2019	USDHKD	N/A	N/A	N/A	N/A
1/30/2019	USDHKD	N/A	N/A	N/A	N/A
1/31/2019	USDHKD	N/A	N/A	N/A	N/A
2/1/2019	USDHKD	N/A	N/A	N/A	N/A
2/4/2019	USDHKD	N/A	N/A	N/A	N/A
2/5/2019	USDHKD	N/A	N/A	N/A	N/A
2/6/2019	USDHKD	N/A	N/A	N/A	N/A
2/7/2019	USDHKD	N/A	N/A	N/A	N/A
2/8/2019	USDHKD	N/A	N/A	N/A	N/A
2/11/2019	USDHKD	N/A	N/A	N/A	N/A
2/12/2019	USDHKD	N/A	N/A	N/A	N/A
2/13/2019	USDHKD	N/A	N/A	N/A	N/A
2/14/2019	USDHKD	N/A	N/A	N/A	N/A
2/15/2019	USDHKD	N/A	N/A	N/A	N/A
2/18/2019	USDHKD	N/A	N/A	N/A	N/A
2/19/2019	USDHKD	N/A	N/A	N/A	N/A
2/20/2019	USDHKD	N/A	N/A	N/A	N/A
2/21/2019	USDHKD	N/A	N/A	N/A	N/A
2/22/2019	USDHKD	N/A	N/A	N/A	N/A
2/25/2019	USDHKD	N/A	N/A	N/A	N/A
2/26/2019	USDHKD	N/A	N/A	N/A	N/A
2/27/2019	USDHKD	N/A	N/A	N/A	N/A
2/28/2019	USDHKD	N/A	N/A	N/A	N/A
3/1/2019	USDHKD	N/A	N/A	N/A	N/A
3/4/2019	USDHKD	N/A	N/A	N/A	N/A
3/5/2019	USDHKD	N/A	N/A	N/A	N/A
3/6/2019	USDHKD	N/A	N/A	N/A	N/A
3/7/2019	USDHKD	N/A	N/A	N/A	N/A
3/8/2019	USDHKD	N/A	N/A	N/A	N/A
3/11/2019	USDHKD	N/A	N/A	N/A	N/A
3/12/2019	USDHKD	N/A	N/A	N/A	N/A
3/13/2019	USDHKD	N/A	N/A	N/A	N/A
3/14/2019	USDHKD	N/A	N/A	N/A	N/A
3/15/2019	USDHKD	N/A	N/A	N/A	N/A
3/18/2019	USDHKD	N/A	N/A	N/A	N/A
3/19/2019	USDHKD	N/A	N/A	N/A	N/A
3/20/2019	USDHKD	N/A	N/A	N/A	N/A
3/21/2019	USDHKD	N/A	N/A	N/A	N/A
3/22/2019	USDHKD	N/A	N/A	N/A	N/A
3/25/2019	USDHKD	N/A	N/A	N/A	N/A
3/26/2019	USDHKD	N/A	N/A	N/A	N/A
3/27/2019	USDHKD	N/A	N/A	N/A	N/A

3/28/2019	USDHKD	N/A	N/A	N/A	N/A
3/29/2019	USDHKD	N/A	N/A	N/A	N/A
1/1/2019	USDHUF	N/A	N/A	N/A	N/A
1/2/2019	USDHUF	N/A	N/A	N/A	N/A
1/3/2019	USDHUF	N/A	N/A	N/A	N/A
1/4/2019	USDHUF	N/A	N/A	N/A	N/A
1/7/2019	USDHUF	N/A	N/A	N/A	N/A
1/8/2019	USDHUF	N/A	N/A	N/A	N/A
1/9/2019	USDHUF	N/A	N/A	N/A	N/A
1/10/2019	USDHUF	N/A	N/A	N/A	N/A
1/11/2019	USDHUF	N/A	N/A	N/A	N/A
1/14/2019	USDHUF	N/A	N/A	N/A	N/A
1/15/2019	USDHUF	N/A	N/A	N/A	N/A
1/16/2019	USDHUF	N/A	N/A	N/A	N/A
1/17/2019	USDHUF	N/A	N/A	N/A	N/A
1/18/2019	USDHUF	N/A	N/A	N/A	N/A
1/21/2019	USDHUF	N/A	N/A	N/A	N/A
1/22/2019	USDHUF	N/A	N/A	N/A	N/A
1/23/2019	USDHUF	N/A	N/A	N/A	N/A
1/24/2019	USDHUF	N/A	N/A	N/A	N/A
1/25/2019	USDHUF	N/A	N/A	N/A	N/A
1/28/2019	USDHUF	N/A	N/A	N/A	N/A
1/29/2019	USDHUF	N/A	N/A	N/A	N/A
1/30/2019	USDHUF	N/A	N/A	N/A	N/A
1/31/2019	USDHUF	N/A	N/A	N/A	N/A
2/1/2019	USDHUF	N/A	N/A	N/A	N/A
2/4/2019	USDHUF	N/A	N/A	N/A	N/A
2/5/2019	USDHUF	N/A	N/A	N/A	N/A
2/6/2019	USDHUF	N/A	N/A	N/A	N/A
2/7/2019	USDHUF	N/A	N/A	N/A	N/A
2/8/2019	USDHUF	N/A	N/A	N/A	N/A
2/11/2019	USDHUF	N/A	N/A	N/A	N/A
2/12/2019	USDHUF	N/A	N/A	N/A	N/A
2/13/2019	USDHUF	N/A	N/A	N/A	N/A
2/14/2019	USDHUF	N/A	N/A	N/A	N/A
2/15/2019	USDHUF	N/A	N/A	N/A	N/A
2/18/2019	USDHUF	N/A	N/A	N/A	N/A
2/19/2019	USDHUF	N/A	N/A	N/A	N/A
2/20/2019	USDHUF	N/A	N/A	N/A	N/A
2/21/2019	USDHUF	N/A	N/A	N/A	N/A
2/22/2019	USDHUF	N/A	N/A	N/A	N/A
2/25/2019	USDHUF	N/A	N/A	N/A	N/A
2/26/2019	USDHUF	N/A	N/A	N/A	N/A
2/27/2019	USDHUF	N/A	N/A	N/A	N/A
2/28/2019	USDHUF	N/A	N/A	N/A	N/A
3/1/2019	USDHUF	N/A	N/A	N/A	N/A
3/4/2019	USDHUF	N/A	N/A	N/A	N/A
3/5/2019	USDHUF	N/A	N/A	N/A	N/A
3/6/2019	USDHUF	N/A	N/A	N/A	N/A
3/7/2019	USDHUF	N/A	N/A	N/A	N/A

3/8/2019	USDHUF	N/A	N/A	N/A	N/A
3/11/2019	USDHUF	N/A	N/A	N/A	N/A
3/12/2019	USDHUF	N/A	N/A	N/A	N/A
3/13/2019	USDHUF	N/A	N/A	N/A	N/A
3/14/2019	USDHUF	N/A	N/A	N/A	N/A
3/15/2019	USDHUF	N/A	N/A	N/A	N/A
3/18/2019	USDHUF	N/A	N/A	N/A	N/A
3/19/2019	USDHUF	N/A	N/A	N/A	N/A
3/20/2019	USDHUF	N/A	N/A	N/A	N/A
3/21/2019	USDHUF	N/A	N/A	N/A	N/A
3/22/2019	USDHUF	N/A	N/A	N/A	N/A
3/25/2019	USDHUF	N/A	N/A	N/A	N/A
3/26/2019	USDHUF	N/A	N/A	N/A	N/A
3/27/2019	USDHUF	N/A	N/A	N/A	N/A
3/28/2019	USDHUF	N/A	N/A	N/A	N/A
3/29/2019	USDHUF	N/A	N/A	N/A	N/A
1/1/2019	USDJPY	N/A	N/A	N/A	N/A
1/2/2019	USDJPY	N/A	N/A	N/A	N/A
1/3/2019	USDJPY	N/A	N/A	N/A	N/A
1/4/2019	USDJPY	N/A	N/A	N/A	N/A
1/7/2019	USDJPY	N/A	N/A	N/A	N/A
1/8/2019	USDJPY	N/A	N/A	N/A	N/A
1/9/2019	USDJPY	N/A	N/A	N/A	N/A
1/10/2019	USDJPY	N/A	N/A	N/A	N/A
1/11/2019	USDJPY	N/A	N/A	N/A	N/A
1/14/2019	USDJPY	N/A	N/A	N/A	N/A
1/15/2019	USDJPY	N/A	N/A	N/A	N/A
1/16/2019	USDJPY	N/A	N/A	N/A	N/A
1/17/2019	USDJPY	N/A	N/A	N/A	N/A
1/18/2019	USDJPY	N/A	N/A	N/A	N/A
1/21/2019	USDJPY	N/A	N/A	N/A	N/A
1/22/2019	USDJPY	N/A	N/A	N/A	N/A
1/23/2019	USDJPY	N/A	N/A	N/A	N/A
1/24/2019	USDJPY	N/A	N/A	N/A	N/A
1/25/2019	USDJPY	N/A	N/A	N/A	N/A
1/28/2019	USDJPY	N/A	N/A	N/A	N/A
1/29/2019	USDJPY	N/A	N/A	N/A	N/A
1/30/2019	USDJPY	N/A	N/A	N/A	N/A
1/31/2019	USDJPY	N/A	N/A	N/A	N/A
2/1/2019	USDJPY	N/A	N/A	N/A	N/A
2/4/2019	USDJPY	N/A	N/A	N/A	N/A
2/5/2019	USDJPY	N/A	N/A	N/A	N/A
2/6/2019	USDJPY	N/A	N/A	N/A	N/A
2/7/2019	USDJPY	N/A	N/A	N/A	N/A
2/8/2019	USDJPY	N/A	N/A	N/A	N/A
2/11/2019	USDJPY	N/A	N/A	N/A	N/A
2/12/2019	USDJPY	N/A	N/A	N/A	N/A
2/13/2019	USDJPY	N/A	N/A	N/A	N/A
2/14/2019	USDJPY	N/A	N/A	N/A	N/A
2/15/2019	USDJPY	N/A	N/A	N/A	N/A

2/18/2019	USDJPY	N/A	N/A	N/A	N/A
2/19/2019	USDJPY	N/A	N/A	N/A	N/A
2/20/2019	USDJPY	N/A	N/A	N/A	N/A
2/21/2019	USDJPY	N/A	N/A	N/A	N/A
2/22/2019	USDJPY	N/A	N/A	N/A	N/A
2/25/2019	USDJPY	N/A	N/A	N/A	N/A
2/26/2019	USDJPY	N/A	N/A	N/A	N/A
2/27/2019	USDJPY	N/A	N/A	N/A	N/A
2/28/2019	USDJPY	N/A	N/A	N/A	N/A
3/1/2019	USDJPY	N/A	N/A	N/A	N/A
3/4/2019	USDJPY	N/A	N/A	N/A	N/A
3/5/2019	USDJPY	N/A	N/A	N/A	N/A
3/6/2019	USDJPY	N/A	N/A	N/A	N/A
3/7/2019	USDJPY	N/A	N/A	N/A	N/A
3/8/2019	USDJPY	N/A	N/A	N/A	N/A
3/11/2019	USDJPY	N/A	N/A	N/A	N/A
3/12/2019	USDJPY	N/A	N/A	N/A	N/A
3/13/2019	USDJPY	N/A	N/A	N/A	N/A
3/14/2019	USDJPY	N/A	N/A	N/A	N/A
3/15/2019	USDJPY	N/A	N/A	N/A	N/A
3/18/2019	USDJPY	N/A	N/A	N/A	N/A
3/19/2019	USDJPY	N/A	N/A	N/A	N/A
3/20/2019	USDJPY	N/A	N/A	N/A	N/A
3/21/2019	USDJPY	N/A	N/A	N/A	N/A
3/22/2019	USDJPY	N/A	N/A	N/A	N/A
3/25/2019	USDJPY	N/A	N/A	N/A	N/A
3/26/2019	USDJPY	N/A	N/A	N/A	N/A
3/27/2019	USDJPY	N/A	N/A	N/A	N/A
3/28/2019	USDJPY	N/A	N/A	N/A	N/A
3/29/2019	USDJPY	N/A	N/A	N/A	N/A
1/1/2019	USDMXN	N/A	N/A	N/A	N/A
1/2/2019	USDMXN	N/A	N/A	N/A	N/A
1/3/2019	USDMXN	N/A	N/A	N/A	N/A
1/4/2019	USDMXN	N/A	N/A	N/A	N/A
1/7/2019	USDMXN	N/A	N/A	N/A	N/A
1/8/2019	USDMXN	N/A	N/A	N/A	N/A
1/9/2019	USDMXN	N/A	N/A	N/A	N/A
1/10/2019	USDMXN	N/A	N/A	N/A	N/A
1/11/2019	USDMXN	N/A	N/A	N/A	N/A
1/14/2019	USDMXN	N/A	N/A	N/A	N/A
1/15/2019	USDMXN	N/A	N/A	N/A	N/A
1/16/2019	USDMXN	N/A	N/A	N/A	N/A
1/17/2019	USDMXN	N/A	N/A	N/A	N/A
1/18/2019	USDMXN	N/A	N/A	N/A	N/A
1/21/2019	USDMXN	N/A	N/A	N/A	N/A
1/22/2019	USDMXN	N/A	N/A	N/A	N/A
1/23/2019	USDMXN	N/A	N/A	N/A	N/A
1/24/2019	USDMXN	N/A	N/A	N/A	N/A
1/25/2019	USDMXN	N/A	N/A	N/A	N/A
1/28/2019	USDMXN	N/A	N/A	N/A	N/A

1/29/2019	USDMXN	N/A	N/A	N/A	N/A
1/30/2019	USDMXN	N/A	N/A	N/A	N/A
1/31/2019	USDMXN	N/A	N/A	N/A	N/A
2/1/2019	USDMXN	N/A	N/A	N/A	N/A
2/4/2019	USDMXN	N/A	N/A	N/A	N/A
2/5/2019	USDMXN	N/A	N/A	N/A	N/A
2/6/2019	USDMXN	N/A	N/A	N/A	N/A
2/7/2019	USDMXN	N/A	N/A	N/A	N/A
2/8/2019	USDMXN	N/A	N/A	N/A	N/A
2/11/2019	USDMXN	N/A	N/A	N/A	N/A
2/12/2019	USDMXN	N/A	N/A	N/A	N/A
2/13/2019	USDMXN	N/A	N/A	N/A	N/A
2/14/2019	USDMXN	N/A	N/A	N/A	N/A
2/15/2019	USDMXN	N/A	N/A	N/A	N/A
2/18/2019	USDMXN	N/A	N/A	N/A	N/A
2/19/2019	USDMXN	N/A	N/A	N/A	N/A
2/20/2019	USDMXN	N/A	N/A	N/A	N/A
2/21/2019	USDMXN	N/A	N/A	N/A	N/A
2/22/2019	USDMXN	N/A	N/A	N/A	N/A
2/25/2019	USDMXN	N/A	N/A	N/A	N/A
2/26/2019	USDMXN	N/A	N/A	N/A	N/A
2/27/2019	USDMXN	N/A	N/A	N/A	N/A
2/28/2019	USDMXN	N/A	N/A	N/A	N/A
3/1/2019	USDMXN	N/A	N/A	N/A	N/A
3/4/2019	USDMXN	N/A	N/A	N/A	N/A
3/5/2019	USDMXN	N/A	N/A	N/A	N/A
3/6/2019	USDMXN	N/A	N/A	N/A	N/A
3/7/2019	USDMXN	N/A	N/A	N/A	N/A
3/8/2019	USDMXN	N/A	N/A	N/A	N/A
3/11/2019	USDMXN	N/A	N/A	N/A	N/A
3/12/2019	USDMXN	N/A	N/A	N/A	N/A
3/13/2019	USDMXN	N/A	N/A	N/A	N/A
3/14/2019	USDMXN	N/A	N/A	N/A	N/A
3/15/2019	USDMXN	N/A	N/A	N/A	N/A
3/18/2019	USDMXN	N/A	N/A	N/A	N/A
3/19/2019	USDMXN	N/A	N/A	N/A	N/A
3/20/2019	USDMXN	N/A	N/A	N/A	N/A
3/21/2019	USDMXN	N/A	N/A	N/A	N/A
3/22/2019	USDMXN	N/A	N/A	N/A	N/A
3/25/2019	USDMXN	N/A	N/A	N/A	N/A
3/26/2019	USDMXN	N/A	N/A	N/A	N/A
3/27/2019	USDMXN	N/A	N/A	N/A	N/A
3/28/2019	USDMXN	N/A	N/A	N/A	N/A
3/29/2019	USDMXN	N/A	N/A	N/A	N/A
1/1/2019	USDNOK	N/A	N/A	N/A	N/A
1/2/2019	USDNOK	N/A	N/A	N/A	N/A
1/3/2019	USDNOK	N/A	N/A	N/A	N/A
1/4/2019	USDNOK	N/A	N/A	N/A	N/A
1/7/2019	USDNOK	N/A	N/A	N/A	N/A
1/8/2019	USDNOK	N/A	N/A	N/A	N/A

1/9/2019	USDNOK	N/A	N/A	N/A	N/A
1/10/2019	USDNOK	N/A	N/A	N/A	N/A
1/11/2019	USDNOK	N/A	N/A	N/A	N/A
1/14/2019	USDNOK	N/A	N/A	N/A	N/A
1/15/2019	USDNOK	N/A	N/A	N/A	N/A
1/16/2019	USDNOK	N/A	N/A	N/A	N/A
1/17/2019	USDNOK	N/A	N/A	N/A	N/A
1/18/2019	USDNOK	N/A	N/A	N/A	N/A
1/21/2019	USDNOK	N/A	N/A	N/A	N/A
1/22/2019	USDNOK	N/A	N/A	N/A	N/A
1/23/2019	USDNOK	N/A	N/A	N/A	N/A
1/24/2019	USDNOK	N/A	N/A	N/A	N/A
1/25/2019	USDNOK	N/A	N/A	N/A	N/A
1/28/2019	USDNOK	N/A	N/A	N/A	N/A
1/29/2019	USDNOK	N/A	N/A	N/A	N/A
1/30/2019	USDNOK	N/A	N/A	N/A	N/A
1/31/2019	USDNOK	N/A	N/A	N/A	N/A
2/1/2019	USDNOK	N/A	N/A	N/A	N/A
2/4/2019	USDNOK	N/A	N/A	N/A	N/A
2/5/2019	USDNOK	N/A	N/A	N/A	N/A
2/6/2019	USDNOK	N/A	N/A	N/A	N/A
2/7/2019	USDNOK	N/A	N/A	N/A	N/A
2/8/2019	USDNOK	N/A	N/A	N/A	N/A
2/11/2019	USDNOK	N/A	N/A	N/A	N/A
2/12/2019	USDNOK	N/A	N/A	N/A	N/A
2/13/2019	USDNOK	N/A	N/A	N/A	N/A
2/14/2019	USDNOK	N/A	N/A	N/A	N/A
2/15/2019	USDNOK	N/A	N/A	N/A	N/A
2/18/2019	USDNOK	N/A	N/A	N/A	N/A
2/19/2019	USDNOK	N/A	N/A	N/A	N/A
2/20/2019	USDNOK	N/A	N/A	N/A	N/A
2/21/2019	USDNOK	N/A	N/A	N/A	N/A
2/22/2019	USDNOK	N/A	N/A	N/A	N/A
2/25/2019	USDNOK	N/A	N/A	N/A	N/A
2/26/2019	USDNOK	N/A	N/A	N/A	N/A
2/27/2019	USDNOK	N/A	N/A	N/A	N/A
2/28/2019	USDNOK	N/A	N/A	N/A	N/A
3/1/2019	USDNOK	N/A	N/A	N/A	N/A
3/4/2019	USDNOK	N/A	N/A	N/A	N/A
3/5/2019	USDNOK	N/A	N/A	N/A	N/A
3/6/2019	USDNOK	N/A	N/A	N/A	N/A
3/7/2019	USDNOK	N/A	N/A	N/A	N/A
3/8/2019	USDNOK	N/A	N/A	N/A	N/A
3/11/2019	USDNOK	N/A	N/A	N/A	N/A
3/12/2019	USDNOK	N/A	N/A	N/A	N/A
3/13/2019	USDNOK	N/A	N/A	N/A	N/A
3/14/2019	USDNOK	N/A	N/A	N/A	N/A
3/15/2019	USDNOK	N/A	N/A	N/A	N/A
3/18/2019	USDNOK	N/A	N/A	N/A	N/A
3/19/2019	USDNOK	N/A	N/A	N/A	N/A

3/20/2019	USDNOK	N/A	N/A	N/A	N/A
3/21/2019	USDNOK	N/A	N/A	N/A	N/A
3/22/2019	USDNOK	N/A	N/A	N/A	N/A
3/25/2019	USDNOK	N/A	N/A	N/A	N/A
3/26/2019	USDNOK	N/A	N/A	N/A	N/A
3/27/2019	USDNOK	N/A	N/A	N/A	N/A
3/28/2019	USDNOK	N/A	N/A	N/A	N/A
3/29/2019	USDNOK	N/A	N/A	N/A	N/A
1/1/2019	USDPLN	N/A	N/A	N/A	N/A
1/2/2019	USDPLN	N/A	N/A	N/A	N/A
1/3/2019	USDPLN	N/A	N/A	N/A	N/A
1/4/2019	USDPLN	N/A	N/A	N/A	N/A
1/7/2019	USDPLN	N/A	N/A	N/A	N/A
1/8/2019	USDPLN	N/A	N/A	N/A	N/A
1/9/2019	USDPLN	N/A	N/A	N/A	N/A
1/10/2019	USDPLN	N/A	N/A	N/A	N/A
1/11/2019	USDPLN	N/A	N/A	N/A	N/A
1/14/2019	USDPLN	N/A	N/A	N/A	N/A
1/15/2019	USDPLN	N/A	N/A	N/A	N/A
1/16/2019	USDPLN	N/A	N/A	N/A	N/A
1/17/2019	USDPLN	N/A	N/A	N/A	N/A
1/18/2019	USDPLN	N/A	N/A	N/A	N/A
1/21/2019	USDPLN	N/A	N/A	N/A	N/A
1/22/2019	USDPLN	N/A	N/A	N/A	N/A
1/23/2019	USDPLN	N/A	N/A	N/A	N/A
1/24/2019	USDPLN	N/A	N/A	N/A	N/A
1/25/2019	USDPLN	N/A	N/A	N/A	N/A
1/28/2019	USDPLN	N/A	N/A	N/A	N/A
1/29/2019	USDPLN	N/A	N/A	N/A	N/A
1/30/2019	USDPLN	N/A	N/A	N/A	N/A
1/31/2019	USDPLN	N/A	N/A	N/A	N/A
2/1/2019	USDPLN	N/A	N/A	N/A	N/A
2/4/2019	USDPLN	N/A	N/A	N/A	N/A
2/5/2019	USDPLN	N/A	N/A	N/A	N/A
2/6/2019	USDPLN	N/A	N/A	N/A	N/A
2/7/2019	USDPLN	N/A	N/A	N/A	N/A
2/8/2019	USDPLN	N/A	N/A	N/A	N/A
2/11/2019	USDPLN	N/A	N/A	N/A	N/A
2/12/2019	USDPLN	N/A	N/A	N/A	N/A
2/13/2019	USDPLN	N/A	N/A	N/A	N/A
2/14/2019	USDPLN	N/A	N/A	N/A	N/A
2/15/2019	USDPLN	N/A	N/A	N/A	N/A
2/18/2019	USDPLN	N/A	N/A	N/A	N/A
2/19/2019	USDPLN	N/A	N/A	N/A	N/A
2/20/2019	USDPLN	N/A	N/A	N/A	N/A
2/21/2019	USDPLN	N/A	N/A	N/A	N/A
2/22/2019	USDPLN	N/A	N/A	N/A	N/A
2/25/2019	USDPLN	N/A	N/A	N/A	N/A
2/26/2019	USDPLN	N/A	N/A	N/A	N/A
2/27/2019	USDPLN	N/A	N/A	N/A	N/A

2/28/2019	USDPLN	N/A	N/A	N/A	N/A
3/1/2019	USDPLN	N/A	N/A	N/A	N/A
3/4/2019	USDPLN	N/A	N/A	N/A	N/A
3/5/2019	USDPLN	N/A	N/A	N/A	N/A
3/6/2019	USDPLN	N/A	N/A	N/A	N/A
3/7/2019	USDPLN	N/A	N/A	N/A	N/A
3/8/2019	USDPLN	N/A	N/A	N/A	N/A
3/11/2019	USDPLN	N/A	N/A	N/A	N/A
3/12/2019	USDPLN	N/A	N/A	N/A	N/A
3/13/2019	USDPLN	N/A	N/A	N/A	N/A
3/14/2019	USDPLN	N/A	N/A	N/A	N/A
3/15/2019	USDPLN	N/A	N/A	N/A	N/A
3/18/2019	USDPLN	N/A	N/A	N/A	N/A
3/19/2019	USDPLN	N/A	N/A	N/A	N/A
3/20/2019	USDPLN	N/A	N/A	N/A	N/A
3/21/2019	USDPLN	N/A	N/A	N/A	N/A
3/22/2019	USDPLN	N/A	N/A	N/A	N/A
3/25/2019	USDPLN	N/A	N/A	N/A	N/A
3/26/2019	USDPLN	N/A	N/A	N/A	N/A
3/27/2019	USDPLN	N/A	N/A	N/A	N/A
3/28/2019	USDPLN	N/A	N/A	N/A	N/A
3/29/2019	USDPLN	N/A	N/A	N/A	N/A
1/1/2019	USDRUR	N/A	N/A	N/A	N/A
1/2/2019	USDRUR	N/A	N/A	N/A	N/A
1/3/2019	USDRUR	N/A	N/A	N/A	N/A
1/4/2019	USDRUR	N/A	N/A	N/A	N/A
1/7/2019	USDRUR	N/A	N/A	N/A	N/A
1/8/2019	USDRUR	N/A	N/A	N/A	N/A
1/9/2019	USDRUR	N/A	N/A	N/A	N/A
1/10/2019	USDRUR	N/A	N/A	N/A	N/A
1/11/2019	USDRUR	N/A	N/A	N/A	N/A
1/14/2019	USDRUR	N/A	N/A	N/A	N/A
1/15/2019	USDRUR	N/A	N/A	N/A	N/A
1/16/2019	USDRUR	N/A	N/A	N/A	N/A
1/17/2019	USDRUR	N/A	N/A	N/A	N/A
1/18/2019	USDRUR	N/A	N/A	N/A	N/A
1/21/2019	USDRUR	N/A	N/A	N/A	N/A
1/22/2019	USDRUR	N/A	N/A	N/A	N/A
1/23/2019	USDRUR	N/A	N/A	N/A	N/A
1/24/2019	USDRUR	N/A	N/A	N/A	N/A
1/25/2019	USDRUR	N/A	N/A	N/A	N/A
1/28/2019	USDRUR	N/A	N/A	N/A	N/A
1/29/2019	USDRUR	N/A	N/A	N/A	N/A
1/30/2019	USDRUR	N/A	N/A	N/A	N/A
1/31/2019	USDRUR	N/A	N/A	N/A	N/A
2/1/2019	USDRUR	N/A	N/A	N/A	N/A
2/4/2019	USDRUR	N/A	N/A	N/A	N/A
2/5/2019	USDRUR	N/A	N/A	N/A	N/A
2/6/2019	USDRUR	N/A	N/A	N/A	N/A
2/7/2019	USDRUR	N/A	N/A	N/A	N/A

2/8/2019	USDRUR	N/A	N/A	N/A	N/A
2/11/2019	USDRUR	N/A	N/A	N/A	N/A
2/12/2019	USDRUR	N/A	N/A	N/A	N/A
2/13/2019	USDRUR	N/A	N/A	N/A	N/A
2/14/2019	USDRUR	N/A	N/A	N/A	N/A
2/15/2019	USDRUR	N/A	N/A	N/A	N/A
2/18/2019	USDRUR	N/A	N/A	N/A	N/A
2/19/2019	USDRUR	N/A	N/A	N/A	N/A
2/20/2019	USDRUR	N/A	N/A	N/A	N/A
2/21/2019	USDRUR	N/A	N/A	N/A	N/A
2/22/2019	USDRUR	N/A	N/A	N/A	N/A
2/25/2019	USDRUR	N/A	N/A	N/A	N/A
2/26/2019	USDRUR	N/A	N/A	N/A	N/A
2/27/2019	USDRUR	N/A	N/A	N/A	N/A
2/28/2019	USDRUR	N/A	N/A	N/A	N/A
3/1/2019	USDRUR	N/A	N/A	N/A	N/A
3/4/2019	USDRUR	N/A	N/A	N/A	N/A
3/5/2019	USDRUR	N/A	N/A	N/A	N/A
3/6/2019	USDRUR	N/A	N/A	N/A	N/A
3/7/2019	USDRUR	N/A	N/A	N/A	N/A
3/8/2019	USDRUR	N/A	N/A	N/A	N/A
3/11/2019	USDRUR	N/A	N/A	N/A	N/A
3/12/2019	USDRUR	N/A	N/A	N/A	N/A
3/13/2019	USDRUR	N/A	N/A	N/A	N/A
3/14/2019	USDRUR	N/A	N/A	N/A	N/A
3/15/2019	USDRUR	N/A	N/A	N/A	N/A
3/18/2019	USDRUR	N/A	N/A	N/A	N/A
3/19/2019	USDRUR	N/A	N/A	N/A	N/A
3/20/2019	USDRUR	N/A	N/A	N/A	N/A
3/21/2019	USDRUR	N/A	N/A	N/A	N/A
3/22/2019	USDRUR	N/A	N/A	N/A	N/A
3/25/2019	USDRUR	N/A	N/A	N/A	N/A
3/26/2019	USDRUR	N/A	N/A	N/A	N/A
3/27/2019	USDRUR	N/A	N/A	N/A	N/A
3/28/2019	USDRUR	N/A	N/A	N/A	N/A
3/29/2019	USDRUR	N/A	N/A	N/A	N/A
1/1/2019	USDSEK	N/A	N/A	N/A	N/A
1/2/2019	USDSEK	N/A	N/A	N/A	N/A
1/3/2019	USDSEK	N/A	N/A	N/A	N/A
1/4/2019	USDSEK	N/A	N/A	N/A	N/A
1/7/2019	USDSEK	N/A	N/A	N/A	N/A
1/8/2019	USDSEK	N/A	N/A	N/A	N/A
1/9/2019	USDSEK	N/A	N/A	N/A	N/A
1/10/2019	USDSEK	N/A	N/A	N/A	N/A
1/11/2019	USDSEK	N/A	N/A	N/A	N/A
1/14/2019	USDSEK	N/A	N/A	N/A	N/A
1/15/2019	USDSEK	N/A	N/A	N/A	N/A
1/16/2019	USDSEK	N/A	N/A	N/A	N/A
1/17/2019	USDSEK	N/A	N/A	N/A	N/A
1/18/2019	USDSEK	N/A	N/A	N/A	N/A

1/21/2019	USDSEK	N/A	N/A	N/A	N/A
1/22/2019	USDSEK	N/A	N/A	N/A	N/A
1/23/2019	USDSEK	N/A	N/A	N/A	N/A
1/24/2019	USDSEK	N/A	N/A	N/A	N/A
1/25/2019	USDSEK	N/A	N/A	N/A	N/A
1/28/2019	USDSEK	N/A	N/A	N/A	N/A
1/29/2019	USDSEK	N/A	N/A	N/A	N/A
1/30/2019	USDSEK	N/A	N/A	N/A	N/A
1/31/2019	USDSEK	N/A	N/A	N/A	N/A
2/1/2019	USDSEK	N/A	N/A	N/A	N/A
2/4/2019	USDSEK	N/A	N/A	N/A	N/A
2/5/2019	USDSEK	N/A	N/A	N/A	N/A
2/6/2019	USDSEK	N/A	N/A	N/A	N/A
2/7/2019	USDSEK	N/A	N/A	N/A	N/A
2/8/2019	USDSEK	N/A	N/A	N/A	N/A
2/11/2019	USDSEK	N/A	N/A	N/A	N/A
2/12/2019	USDSEK	N/A	N/A	N/A	N/A
2/13/2019	USDSEK	N/A	N/A	N/A	N/A
2/14/2019	USDSEK	N/A	N/A	N/A	N/A
2/15/2019	USDSEK	N/A	N/A	N/A	N/A
2/18/2019	USDSEK	N/A	N/A	N/A	N/A
2/19/2019	USDSEK	N/A	N/A	N/A	N/A
2/20/2019	USDSEK	N/A	N/A	N/A	N/A
2/21/2019	USDSEK	N/A	N/A	N/A	N/A
2/22/2019	USDSEK	N/A	N/A	N/A	N/A
2/25/2019	USDSEK	N/A	N/A	N/A	N/A
2/26/2019	USDSEK	N/A	N/A	N/A	N/A
2/27/2019	USDSEK	N/A	N/A	N/A	N/A
2/28/2019	USDSEK	N/A	N/A	N/A	N/A
3/1/2019	USDSEK	N/A	N/A	N/A	N/A
3/4/2019	USDSEK	N/A	N/A	N/A	N/A
3/5/2019	USDSEK	N/A	N/A	N/A	N/A
3/6/2019	USDSEK	N/A	N/A	N/A	N/A
3/7/2019	USDSEK	N/A	N/A	N/A	N/A
3/8/2019	USDSEK	N/A	N/A	N/A	N/A
3/11/2019	USDSEK	N/A	N/A	N/A	N/A
3/12/2019	USDSEK	N/A	N/A	N/A	N/A
3/13/2019	USDSEK	N/A	N/A	N/A	N/A
3/14/2019	USDSEK	N/A	N/A	N/A	N/A
3/15/2019	USDSEK	N/A	N/A	N/A	N/A
3/18/2019	USDSEK	N/A	N/A	N/A	N/A
3/19/2019	USDSEK	N/A	N/A	N/A	N/A
3/20/2019	USDSEK	N/A	N/A	N/A	N/A
3/21/2019	USDSEK	N/A	N/A	N/A	N/A
3/22/2019	USDSEK	N/A	N/A	N/A	N/A
3/25/2019	USDSEK	N/A	N/A	N/A	N/A
3/26/2019	USDSEK	N/A	N/A	N/A	N/A
3/27/2019	USDSEK	N/A	N/A	N/A	N/A
3/28/2019	USDSEK	N/A	N/A	N/A	N/A
3/29/2019	USDSEK	N/A	N/A	N/A	N/A

1/1/2019	USDSGD	N/A	N/A	N/A	N/A
1/2/2019	USDSGD	N/A	N/A	N/A	N/A
1/3/2019	USDSGD	N/A	N/A	N/A	N/A
1/4/2019	USDSGD	N/A	N/A	N/A	N/A
1/7/2019	USDSGD	N/A	N/A	N/A	N/A
1/8/2019	USDSGD	N/A	N/A	N/A	N/A
1/9/2019	USDSGD	N/A	N/A	N/A	N/A
1/10/2019	USDSGD	N/A	N/A	N/A	N/A
1/11/2019	USDSGD	N/A	N/A	N/A	N/A
1/14/2019	USDSGD	N/A	N/A	N/A	N/A
1/15/2019	USDSGD	N/A	N/A	N/A	N/A
1/16/2019	USDSGD	N/A	N/A	N/A	N/A
1/17/2019	USDSGD	N/A	N/A	N/A	N/A
1/18/2019	USDSGD	N/A	N/A	N/A	N/A
1/21/2019	USDSGD	N/A	N/A	N/A	N/A
1/22/2019	USDSGD	N/A	N/A	N/A	N/A
1/23/2019	USDSGD	N/A	N/A	N/A	N/A
1/24/2019	USDSGD	N/A	N/A	N/A	N/A
1/25/2019	USDSGD	N/A	N/A	N/A	N/A
1/28/2019	USDSGD	N/A	N/A	N/A	N/A
1/29/2019	USDSGD	N/A	N/A	N/A	N/A
1/30/2019	USDSGD	N/A	N/A	N/A	N/A
1/31/2019	USDSGD	N/A	N/A	N/A	N/A
2/1/2019	USDSGD	N/A	N/A	N/A	N/A
2/4/2019	USDSGD	N/A	N/A	N/A	N/A
2/5/2019	USDSGD	N/A	N/A	N/A	N/A
2/6/2019	USDSGD	N/A	N/A	N/A	N/A
2/7/2019	USDSGD	N/A	N/A	N/A	N/A
2/8/2019	USDSGD	N/A	N/A	N/A	N/A
2/11/2019	USDSGD	N/A	N/A	N/A	N/A
2/12/2019	USDSGD	N/A	N/A	N/A	N/A
2/13/2019	USDSGD	N/A	N/A	N/A	N/A
2/14/2019	USDSGD	N/A	N/A	N/A	N/A
2/15/2019	USDSGD	N/A	N/A	N/A	N/A
2/18/2019	USDSGD	N/A	N/A	N/A	N/A
2/19/2019	USDSGD	N/A	N/A	N/A	N/A
2/20/2019	USDSGD	N/A	N/A	N/A	N/A
2/21/2019	USDSGD	N/A	N/A	N/A	N/A
2/22/2019	USDSGD	N/A	N/A	N/A	N/A
2/25/2019	USDSGD	N/A	N/A	N/A	N/A
2/26/2019	USDSGD	N/A	N/A	N/A	N/A
2/27/2019	USDSGD	N/A	N/A	N/A	N/A
2/28/2019	USDSGD	N/A	N/A	N/A	N/A
3/1/2019	USDSGD	N/A	N/A	N/A	N/A
3/4/2019	USDSGD	N/A	N/A	N/A	N/A
3/5/2019	USDSGD	N/A	N/A	N/A	N/A
3/6/2019	USDSGD	N/A	N/A	N/A	N/A
3/7/2019	USDSGD	N/A	N/A	N/A	N/A
3/8/2019	USDSGD	N/A	N/A	N/A	N/A
3/11/2019	USDSGD	N/A	N/A	N/A	N/A

3/12/2019	USDSGD	N/A	N/A	N/A	N/A
3/13/2019	USDSGD	N/A	N/A	N/A	N/A
3/14/2019	USDSGD	N/A	N/A	N/A	N/A
3/15/2019	USDSGD	N/A	N/A	N/A	N/A
3/18/2019	USDSGD	N/A	N/A	N/A	N/A
3/19/2019	USDSGD	N/A	N/A	N/A	N/A
3/20/2019	USDSGD	N/A	N/A	N/A	N/A
3/21/2019	USDSGD	N/A	N/A	N/A	N/A
3/22/2019	USDSGD	N/A	N/A	N/A	N/A
3/25/2019	USDSGD	N/A	N/A	N/A	N/A
3/26/2019	USDSGD	N/A	N/A	N/A	N/A
3/27/2019	USDSGD	N/A	N/A	N/A	N/A
3/28/2019	USDSGD	N/A	N/A	N/A	N/A
3/29/2019	USDSGD	N/A	N/A	N/A	N/A
1/1/2019	USDZAR	N/A	N/A	N/A	N/A
1/2/2019	USDZAR	N/A	N/A	N/A	N/A
1/3/2019	USDZAR	N/A	N/A	N/A	N/A
1/4/2019	USDZAR	N/A	N/A	N/A	N/A
1/7/2019	USDZAR	N/A	N/A	N/A	N/A
1/8/2019	USDZAR	N/A	N/A	N/A	N/A
1/9/2019	USDZAR	N/A	N/A	N/A	N/A
1/10/2019	USDZAR	N/A	N/A	N/A	N/A
1/11/2019	USDZAR	N/A	N/A	N/A	N/A
1/14/2019	USDZAR	N/A	N/A	N/A	N/A
1/15/2019	USDZAR	N/A	N/A	N/A	N/A
1/16/2019	USDZAR	N/A	N/A	N/A	N/A
1/17/2019	USDZAR	N/A	N/A	N/A	N/A
1/18/2019	USDZAR	N/A	N/A	N/A	N/A
1/21/2019	USDZAR	N/A	N/A	N/A	N/A
1/22/2019	USDZAR	N/A	N/A	N/A	N/A
1/23/2019	USDZAR	N/A	N/A	N/A	N/A
1/24/2019	USDZAR	N/A	N/A	N/A	N/A
1/25/2019	USDZAR	N/A	N/A	N/A	N/A
1/28/2019	USDZAR	N/A	N/A	N/A	N/A
1/29/2019	USDZAR	N/A	N/A	N/A	N/A
1/30/2019	USDZAR	N/A	N/A	N/A	N/A
1/31/2019	USDZAR	N/A	N/A	N/A	N/A
2/1/2019	USDZAR	N/A	N/A	N/A	N/A
2/4/2019	USDZAR	N/A	N/A	N/A	N/A
2/5/2019	USDZAR	N/A	N/A	N/A	N/A
2/6/2019	USDZAR	N/A	N/A	N/A	N/A
2/7/2019	USDZAR	N/A	N/A	N/A	N/A
2/8/2019	USDZAR	N/A	N/A	N/A	N/A
2/11/2019	USDZAR	N/A	N/A	N/A	N/A
2/12/2019	USDZAR	N/A	N/A	N/A	N/A
2/13/2019	USDZAR	N/A	N/A	N/A	N/A
2/14/2019	USDZAR	N/A	N/A	N/A	N/A
2/15/2019	USDZAR	N/A	N/A	N/A	N/A
2/18/2019	USDZAR	N/A	N/A	N/A	N/A
2/19/2019	USDZAR	N/A	N/A	N/A	N/A

2/20/2019	USDZAR	N/A	N/A	N/A	N/A
2/21/2019	USDZAR	N/A	N/A	N/A	N/A
2/22/2019	USDZAR	N/A	N/A	N/A	N/A
2/25/2019	USDZAR	N/A	N/A	N/A	N/A
2/26/2019	USDZAR	N/A	N/A	N/A	N/A
2/27/2019	USDZAR	N/A	N/A	N/A	N/A
2/28/2019	USDZAR	N/A	N/A	N/A	N/A
3/1/2019	USDZAR	N/A	N/A	N/A	N/A
3/4/2019	USDZAR	N/A	N/A	N/A	N/A
3/5/2019	USDZAR	N/A	N/A	N/A	N/A
3/6/2019	USDZAR	N/A	N/A	N/A	N/A
3/7/2019	USDZAR	N/A	N/A	N/A	N/A
3/8/2019	USDZAR	N/A	N/A	N/A	N/A
3/11/2019	USDZAR	N/A	N/A	N/A	N/A
3/12/2019	USDZAR	N/A	N/A	N/A	N/A
3/13/2019	USDZAR	N/A	N/A	N/A	N/A
3/14/2019	USDZAR	N/A	N/A	N/A	N/A
3/15/2019	USDZAR	N/A	N/A	N/A	N/A
3/18/2019	USDZAR	N/A	N/A	N/A	N/A
3/19/2019	USDZAR	N/A	N/A	N/A	N/A
3/20/2019	USDZAR	N/A	N/A	N/A	N/A
3/21/2019	USDZAR	N/A	N/A	N/A	N/A
3/22/2019	USDZAR	N/A	N/A	N/A	N/A
3/25/2019	USDZAR	N/A	N/A	N/A	N/A
3/26/2019	USDZAR	N/A	N/A	N/A	N/A
3/27/2019	USDZAR	N/A	N/A	N/A	N/A
3/28/2019	USDZAR	N/A	N/A	N/A	N/A
3/29/2019	USDZAR	N/A	N/A	N/A	N/A
1/1/2019	XAUUSD	N/A	N/A	N/A	N/A
1/2/2019	XAUUSD	N/A	N/A	N/A	N/A
1/3/2019	XAUUSD	N/A	N/A	N/A	N/A
1/4/2019	XAUUSD	N/A	N/A	N/A	N/A
1/7/2019	XAUUSD	N/A	N/A	N/A	N/A
1/8/2019	XAUUSD	N/A	N/A	N/A	N/A
1/9/2019	XAUUSD	N/A	N/A	N/A	N/A
1/10/2019	XAUUSD	N/A	N/A	N/A	N/A
1/11/2019	XAUUSD	N/A	N/A	N/A	N/A
1/14/2019	XAUUSD	N/A	N/A	N/A	N/A
1/15/2019	XAUUSD	N/A	N/A	N/A	N/A
1/16/2019	XAUUSD	N/A	N/A	N/A	N/A
1/17/2019	XAUUSD	N/A	N/A	N/A	N/A
1/18/2019	XAUUSD	N/A	N/A	N/A	N/A
1/21/2019	XAUUSD	N/A	N/A	N/A	N/A
1/22/2019	XAUUSD	N/A	N/A	N/A	N/A
1/23/2019	XAUUSD	N/A	N/A	N/A	N/A
1/24/2019	XAUUSD	N/A	N/A	N/A	N/A
1/25/2019	XAUUSD	N/A	N/A	N/A	N/A
1/28/2019	XAUUSD	N/A	N/A	N/A	N/A
1/29/2019	XAUUSD	N/A	N/A	N/A	N/A
1/30/2019	XAUUSD	N/A	N/A	N/A	N/A

1/31/2019	XAUUSD	N/A	N/A	N/A	N/A
2/1/2019	XAUUSD	N/A	N/A	N/A	N/A
2/4/2019	XAUUSD	N/A	N/A	N/A	N/A
2/5/2019	XAUUSD	N/A	N/A	N/A	N/A
2/6/2019	XAUUSD	N/A	N/A	N/A	N/A
2/7/2019	XAUUSD	N/A	N/A	N/A	N/A
2/8/2019	XAUUSD	N/A	N/A	N/A	N/A
2/11/2019	XAUUSD	N/A	N/A	N/A	N/A
2/12/2019	XAUUSD	N/A	N/A	N/A	N/A
2/13/2019	XAUUSD	N/A	N/A	N/A	N/A
2/14/2019	XAUUSD	N/A	N/A	N/A	N/A
2/15/2019	XAUUSD	N/A	N/A	N/A	N/A
2/18/2019	XAUUSD	N/A	N/A	N/A	N/A
2/19/2019	XAUUSD	N/A	N/A	N/A	N/A
2/20/2019	XAUUSD	N/A	N/A	N/A	N/A
2/21/2019	XAUUSD	N/A	N/A	N/A	N/A
2/22/2019	XAUUSD	N/A	N/A	N/A	N/A
2/25/2019	XAUUSD	N/A	N/A	N/A	N/A
2/26/2019	XAUUSD	N/A	N/A	N/A	N/A
2/27/2019	XAUUSD	N/A	N/A	N/A	N/A
2/28/2019	XAUUSD	N/A	N/A	N/A	N/A
3/1/2019	XAUUSD	N/A	N/A	N/A	N/A
3/4/2019	XAUUSD	N/A	N/A	N/A	N/A
3/5/2019	XAUUSD	N/A	N/A	N/A	N/A
3/6/2019	XAUUSD	N/A	N/A	N/A	N/A
3/7/2019	XAUUSD	N/A	N/A	N/A	N/A
3/8/2019	XAUUSD	N/A	N/A	N/A	N/A
3/11/2019	XAUUSD	N/A	N/A	N/A	N/A
3/12/2019	XAUUSD	N/A	N/A	N/A	N/A
3/13/2019	XAUUSD	N/A	N/A	N/A	N/A
3/14/2019	XAUUSD	N/A	N/A	N/A	N/A
3/15/2019	XAUUSD	N/A	N/A	N/A	N/A
3/18/2019	XAUUSD	N/A	N/A	N/A	N/A
3/19/2019	XAUUSD	N/A	N/A	N/A	N/A
3/20/2019	XAUUSD	N/A	N/A	N/A	N/A
3/21/2019	XAUUSD	N/A	N/A	N/A	N/A
3/22/2019	XAUUSD	N/A	N/A	N/A	N/A
3/25/2019	XAUUSD	N/A	N/A	N/A	N/A
3/26/2019	XAUUSD	N/A	N/A	N/A	N/A
3/27/2019	XAUUSD	N/A	N/A	N/A	N/A
3/28/2019	XAUUSD	N/A	N/A	N/A	N/A
3/29/2019	XAUUSD	N/A	N/A	N/A	N/A
1/1/2019	ZARJPY	N/A	N/A	N/A	N/A
1/2/2019	ZARJPY	N/A	N/A	N/A	N/A
1/3/2019	ZARJPY	N/A	N/A	N/A	N/A
1/4/2019	ZARJPY	N/A	N/A	N/A	N/A
1/7/2019	ZARJPY	N/A	N/A	N/A	N/A
1/8/2019	ZARJPY	N/A	N/A	N/A	N/A
1/9/2019	ZARJPY	N/A	N/A	N/A	N/A
1/10/2019	ZARJPY	N/A	N/A	N/A	N/A

1/11/2019	ZARJPY	N/A	N/A	N/A	N/A
1/14/2019	ZARJPY	N/A	N/A	N/A	N/A
1/15/2019	ZARJPY	N/A	N/A	N/A	N/A
1/16/2019	ZARJPY	N/A	N/A	N/A	N/A
1/17/2019	ZARJPY	N/A	N/A	N/A	N/A
1/18/2019	ZARJPY	N/A	N/A	N/A	N/A
1/21/2019	ZARJPY	N/A	N/A	N/A	N/A
1/22/2019	ZARJPY	N/A	N/A	N/A	N/A
1/23/2019	ZARJPY	N/A	N/A	N/A	N/A
1/24/2019	ZARJPY	N/A	N/A	N/A	N/A
1/25/2019	ZARJPY	N/A	N/A	N/A	N/A
1/28/2019	ZARJPY	N/A	N/A	N/A	N/A
1/29/2019	ZARJPY	N/A	N/A	N/A	N/A
1/30/2019	ZARJPY	N/A	N/A	N/A	N/A
1/31/2019	ZARJPY	N/A	N/A	N/A	N/A
2/1/2019	ZARJPY	N/A	N/A	N/A	N/A
2/4/2019	ZARJPY	N/A	N/A	N/A	N/A
2/5/2019	ZARJPY	N/A	N/A	N/A	N/A
2/6/2019	ZARJPY	N/A	N/A	N/A	N/A
2/7/2019	ZARJPY	N/A	N/A	N/A	N/A
2/8/2019	ZARJPY	N/A	N/A	N/A	N/A
2/11/2019	ZARJPY	N/A	N/A	N/A	N/A
2/12/2019	ZARJPY	N/A	N/A	N/A	N/A
2/13/2019	ZARJPY	N/A	N/A	N/A	N/A
2/14/2019	ZARJPY	N/A	N/A	N/A	N/A
2/15/2019	ZARJPY	N/A	N/A	N/A	N/A
2/18/2019	ZARJPY	N/A	N/A	N/A	N/A
2/19/2019	ZARJPY	N/A	N/A	N/A	N/A
2/20/2019	ZARJPY	N/A	N/A	N/A	N/A
2/21/2019	ZARJPY	N/A	N/A	N/A	N/A
2/22/2019	ZARJPY	N/A	N/A	N/A	N/A
2/25/2019	ZARJPY	N/A	N/A	N/A	N/A
2/26/2019	ZARJPY	N/A	N/A	N/A	N/A
2/27/2019	ZARJPY	N/A	N/A	N/A	N/A
2/28/2019	ZARJPY	N/A	N/A	N/A	N/A
3/1/2019	ZARJPY	N/A	N/A	N/A	N/A
3/4/2019	ZARJPY	N/A	N/A	N/A	N/A
3/5/2019	ZARJPY	N/A	N/A	N/A	N/A
3/6/2019	ZARJPY	N/A	N/A	N/A	N/A
3/7/2019	ZARJPY	N/A	N/A	N/A	N/A
3/8/2019	ZARJPY	N/A	N/A	N/A	N/A
3/11/2019	ZARJPY	N/A	N/A	N/A	N/A
3/12/2019	ZARJPY	N/A	N/A	N/A	N/A
3/13/2019	ZARJPY	N/A	N/A	N/A	N/A
3/14/2019	ZARJPY	N/A	N/A	N/A	N/A
3/15/2019	ZARJPY	N/A	N/A	N/A	N/A
3/18/2019	ZARJPY	N/A	N/A	N/A	N/A
3/19/2019	ZARJPY	N/A	N/A	N/A	N/A
3/20/2019	ZARJPY	N/A	N/A	N/A	N/A
3/21/2019	ZARJPY	N/A	N/A	N/A	N/A

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]