

Key market data

Equity benchmark Indic	17-Feb	% change for week	% change for YTD
S&P BSE Sensex	28,469	0.5%	6.9%
Nifty 50	8,822	0.3%	7.8%
S&P BSE Midcap	13,353	-0.9%	11.0%
S&P BSE Smallcap	13,414	-1.4%	11.4%

Source: NSE & BSE Website

Equity Sectoral Indices	17-Feb	% change for week	% change for YTD
S&P BSE FMCG	8,801	-1.3%	8.2%
S&P BSE Metals	11,693	0.0%	15.7%
S&P BSE Auto	21,596	-2.7%	6.6%
S&P BSE IT	10,336	2.6%	1.6%
S&P BSE Power	2,212	-0.4%	11.3%
S&P BSE CD	13,387	-1.5%	19.1%
S&P BSE Bankex	23,163	-0.1%	11.6%
S&P BSE CG	15,267	-1.4%	11.7%
S&P BSE Oil & Gas	13,006	-0.7%	7.0%
S&P BSE Reality Index	1,451	-3.3%	14.8%
S&P BSE Healthcare	15,080	-0.4%	2.4%
S&P BSE Telecom	1,293	0.6%	15.3%
S&P BSE Energy	3,135	0.2%	4.4%

Source: BSE Website

Key FX Market rates	17-Feb	% change for week	% change for YTD
USD/INR	67.07	0.5%	-1.3%
GBP/INR	83.24	-0.2%	-0.6%
EUR/INR	71.20	0.1%	-0.3%
HKD/INR	8.64	0.4%	-1.3%
JPY/INR	0.59	1.0%	2.5%
AUD/INR	51.42	1.0%	5.1%
SGD/INR	47.28	0.7%	0.9%

Source: XE

Key Commodity Benchn	17-Feb	% change for week	% change for YTD
Gold/10GM	29,412	1.4%	7.4%
Silver/KG	43,079	3.0%	9.2%
Crude Oil/BBL	3,572	-4.2%	-2.5%
Natural Gas/MMBTU	191	-9.2%	-26.2%
Aluminium/KG	125	1.1%	7.4%
Copper/KG	401	2.4%	7.4%

Source: MCX

Global equity benchmai	17-Feb	% change for week	% change for YTD
US : DJIA	20,558	1.4%	4.0%
US: NASDAQ	5,838	1.8%	8.5%
UK: FTSE 100	7,300	0.6%	2.2%
France: CAC 40	4,868	0.8%	0.1%
Germany: XetraDax	11,757	0.8%	2.4%
Japan: Nikkei 225	19,235	-0.7%	0.6%
Singapore: Straits Times	3,108	0.2%	7.9%
Hong Kong: Hang Seng	24,034	1.9%	9.2%
China: Shanghai Comp	3,202	0.1%	3.2%

Comments
Indian Market

The week started on a positive note the BSE-Sensex ended in green and was up 0.5%, favorable results from most companies, and macroeconomic data on inflation kept the stock markets buoyant. Globally, Janet Yellen, US Federal Reserve chair, comments on the need for rate increases impacted sentiments. On the sectoral indices front, IT sector and pharma sector stocks led the gainers this week. On the other hand, stocks from realty sector, auto sector, and capital goods sector witnessed maximum selling pressure. The domestic unit hovered in the range of 66.9850-67.1525 per dollar during the day.

According to a leading financial daily, the India's gross domestic product (GDP) is likely to grow by 7.4% year-on-year in FY18. The rating agency India Ratings and Research (Ind-Ra) however revised down GDP growth forecast for FY17 to 6.8% from 7.9% estimated earlier. They further added that the gross value added (GVA) of the three production sectors including agriculture, industry and services would grow at 3%, 6.1% and 9.1% year-on-year respectively in 2017-18, backed by consumption demand and government spending. However, private final consumption expenditure is expected to grow at 8.9%. For current account deficit it said that it is likely to come at 1% of GDP in FY18 as against 0.9%.

Data released in the week showed the WPI rose to a two-and-a-half-year high of 5.2% in January. This compared with 3.39% in December. The rise was seen on the back of costlier fuel and adverse base effect CPI inflation (retail inflation) fell to a five-year low at 3.17% in January. The decline was led by a marked fall in food inflation. While this came as a welcome breather, the same is expected to rise as the cash crunch led by demonetization turns normal. As per data released by the Central Statistics Office (CSO), India's industrial production contracted by 0.4% in December. The contraction has been directly attributed to the demonetization of high value currencies in November 2016.

Global Market

Most of the global financial markets ended the week on a positive note with Brazilian index up 2.6% growth over the week & Hong Kong (up 1.9%) were among the top gainers for the week as positive cues from the US stock markets lifted the global indices. Most U.S. stocks rose, taking the S&P 500 Index to a fresh record amid deal action ahead of the holiday weekend. Treasuries advanced and the dollar erased losses for the week as investors await details on Trump administration tax and spending plans. European financial markets closed on a flattish note.

European government bonds were mixed. French notes fell, with yields on 10-year notes rising two basis points to 1.03 percent. German bonds gained, with benchmark yields dropping five basis points to 0.3 percent, while gilts advanced following the retail report. Sterling fell 0.5 percent per cent, heading for the weakest closing level in a month while euro slipped 0.6.

Gold slipped 0.2 percent to \$1,239.20 an ounce, paring its seventh weekly gain in eight weeks percent to \$1.0608. Oil declined 0.3 percent to \$53.18 a barrel. Crude is heading for its first weekly decline in five weeks as expanding U.S. crude stockpiles countered output cuts from OPEC and other nations.

Key market events to watchout during the week

As per leading financial daily, Indian market will react to the outcome of goods & service tax (GST) meet as prospects of a rollout by July 1 brightened with the GST Council approved on Saturday a draft law that seeks to compensate states fully in case of revenue loss as a result of the tax reform. The council is now expected to approve three other laws when it meets on March 4-5, paving the way for the legislations to be brought to Parliament by around March 9. GST will replace a plethora of central and state taxes.

In the last leg of earnings, Ambuja Cement and Castrol India are two prominent names, which will be announcing their results during the week along with several others. It could be a make or break week for the markets. Although, Nifty50 closed marginally above its crucial resistance level of 8,820. The index has support around 8,783-8712 while sustainability above 8,900 seems difficult at present.

Among the key global economic data, the Eurozone preliminary Markit PMI composite data for the month of February 2017 is due on Tuesday, 21 February 2017. On the same day, the US preliminary Markit PMI composite data for February 2017 is also due to release. Japan preliminary Nikkei manufacturing PMI for February 2017 is scheduled to release on Tuesday, 21 February 2017.

Date (Rs. Cr)	Open	High
4-Nov-16	8503.6	8504
7-Nov-16	8535.75	8535.85
8-Nov-16	8540	8559.4
9-Nov-16	8067.5	8476.2
10-Nov-16	8555.6	8598.45
11-Nov-16	8456.65	8460.6

Index	Open	High
S&P BSE Basic Materials	2607.36	2627.95
S&P BSE Consumer Discretionary Goods & Services	3127.35	3156.28
S&P BSE Energy S&P BSE Energy	3109.3	3139.76
S&P BSE FMCG S&P BSE Fast Moving Consumer Goods	8699.39	8756.91
S&P BSE Finance	4389.58	4449.79
S&P BSE Healthcare S&P BSE Healthcare	14941.32	15035.11
S&P BSE Industrials	3123.02	3143.61
S&P BSE IT S&P BSE Information Technology	9844.56	9912.74
S&P BSE Telecom S&P BSE Telecom	1153.89	1187.67
S&P BSE Utilities	1911.83	1942.6
S&P BSE Auto S&P BSE AUTO	22106.27	22260.22
S&P BSE Bankex S&P BSE BANKEX	22342.02	22658.21
S&P BSE CG S&P BSE CAPITAL GOODS	14834.84	15027.43
S&P BSE CD S&P BSE CONSUMER DURABLES	12602.45	12816.73
S&P BSE Metals S&P BSE METAL	11813.44	11911.59
S&P BSE Oil & Gas S&P BSE OIL & GAS	13071.6	13247.21
S&P BSE Power S&P BSE POWER	2162.21	2204.02
S&P BSE Realty I S&P BSE REALTY	1387.5	1396.51
S&P BSE TECK	5392.86	5441.65

Low	Close	Shares Traded	Turnover
8400.25	8433.75	231783152	11798.48
8481.45	8497.05	178070534	8436.7
8480.1	8543.55	201759648	8515.57
8002.25	8432	323968654	15536.37
8510.7	8525.75	271196930	12386.39
8284.95	8296.3	275221694	12485.11

Low	Current Value	S&P BSE FMCG
2605.5	2611.86	S&P BSE Metals
3127.32	3139.94	S&P BSE Auto
3103.72	3115.91	S&P BSE IT
8557.21	8574.14	S&P BSE Power
4389.39	4434.78	S&P BSE CD
14941.04	14979.22	S&P BSE Bankex
3116.81	3124	S&P BSE CG
9829.73	9884.68	S&P BSE Oil & Gas
1152.5	1181.18	S&P BSE Reality Index
1909.71	1935.1	S&P BSE Healthcare
22085.7	22201.35	S&P BSE Telecom
22321.69	22566.24	S&P BSE Energy
14808.15	14836.58	
12585.56	12778.24	
11721.77	11806.22	
13028.76	13103.68	
2158.8	2194.37	
1375.39	1380.9	
5383.57	5430.61	

AEDAUD	30-Dec-16	0.3759	0.3765	0.3759	0.3765	0	AEDAUD
AEDCAD	30-Dec-16	0.367	0.367	0.3668	0.3668	0	AEDCAD
AEDCHF	30-Dec-16	0.2767	0.277	0.2767	0.277	0	AEDCHF
AEDDKK	30-Dec-16	1.9139	1.9204	1.9136	1.9204	0	AEDDKK
AEDEUR	30-Dec-16	0.2575	0.2583	0.2574	0.2583	0	AEDEUR
AEDGBP	30-Dec-16	0.2213	0.2215	0.2213	0.2214	0	AEDGBP
AEDINR	30-Dec-16	18.493	18.495	18.483	18.486	0	AEDINR
AEDJPY	30-Dec-16	31.64	31.741	31.64	31.741	0	AEDJPY
AEDNOK	30-Dec-16	2.3379	2.3477	2.3376	2.3477	0	AEDNOK
AEDNZD	30-Dec-16	0.3903	0.391	0.3903	0.391	0	AEDNZD
AEDPKR	30-Dec-16	28.51	28.51	28.487	28.487	0	AEDPKR
AEDSAR	30-Dec-16	1.0209	1.0211	1.0204	1.0211	0	AEDSAR
AEDSEK	30-Dec-16	2.4688	2.4743	2.4649	2.4743	0	AEDSEK
AEDUSD	30-Dec-16	0.2722	0.2722	0.2722	0.2722	0	AEDUSD
AEDZAR	30-Dec-16	3.6965	3.7537	3.6883	3.7346	0	AEDZAR
ALLGBP	30-Dec-16	0.0062	0.0062	0.0062	0.0062	0	ALLGBP
ARSAUD	30-Dec-16	0.0868	0.0875	0.0868	0.0874	0	ARSAUD
ARSBRL	30-Dec-16	0.2043	0.2058	0.2043	0.205	0	ARSBRL
ARSCAD	30-Dec-16	0.0847	0.0849	0.0846	0.0847	0	ARSCAD
ARSCHF	30-Dec-16	0.0639	0.0643	0.0639	0.0642	0	ARSCHF
ARSEUR	30-Dec-16	0.0594	0.0599	0.0594	0.0599	0	ARSEUR
ARSGBP	30-Dec-16	0.0512	0.0512	0.051	0.0511	0	ARSGBP
ARSHKD	30-Dec-16	0.4871	0.4905	0.4869	0.4885	0	ARSHKD
ARSHUF	30-Dec-16	18.465	18.59	18.428	18.51	0	ARSHUF
ARSJPY	30-Dec-16	7.309	7.383	7.302	7.369	0	ARSJPY
ARSMXN	30-Dec-16	1.3014	1.3066	1.2972	1.3066	0	ARSMXN
ARSSGD	30-Dec-16	0.0909	0.0915	0.0907	0.0913	0	ARSSGD
ARSUSD	30-Dec-16	0.0628	0.0632	0.0628	0.063	0	ARSUSD
ARSZAR	30-Dec-16	0.8539	0.867	0.8518	0.8657	0	ARSZAR
AUDAED	30-Dec-16	2.66	2.66	2.66	2.66	0	AUDAED
AUDARS	30-Dec-16	11.51	11.5239	11.4303	11.435	0	AUDARS
AUDBRL	30-Dec-16	2.3512	2.3546	2.3449	2.3449	0	AUDBRL
AUDCAD	30-Dec-16	0.9751	0.9758	0.9651	0.9656	0	AUDCAD
AUDCHF	30-Dec-16	0.7359	0.7389	0.7322	0.7322	0	AUDCHF
AUDCNH	30-Dec-16	5.0025	5.0025	5.0025	5.0025	0	AUDCNH
AUDCNY	30-Dec-16	5.0248	5.0304	4.9991	4.9991	0	AUDCNY
AUDCZK	30-Dec-16	18.572	18.572	18.379	18.395	0	AUDCZK
AUDDKK	30-Dec-16	5.0877	5.1069	5.0796	5.0839	0	AUDDKK
AUDEUR	30-Dec-16	0.6846	0.6871	0.6823	0.6845	0	AUDEUR
AUDFJD	30-Dec-16	1.5218	1.5305	1.5218	1.5234	0	AUDFJD
AUDGBP	30-Dec-16	0.5889	0.5897	0.5835	0.5836	0	AUDGBP
AUDHKD	30-Dec-16	5.6076	5.6188	5.5768	5.5772	0	AUDHKD
AUDHUF	30-Dec-16	217.8	217.82	217.8	217.82	0	AUDHUF

AUDIDR	30-Dec-16	9479	9595.2	9467.2	9590.8	0	AUDIDR
AUDILS	30-Dec-16	2.781	2.7846	2.7704	2.7728	0	AUDILS
AUDINR	30-Dec-16	49.085	49.164	48.906	48.906	0	AUDINR
AUDJPY	30-Dec-16	84.159	84.59	84.039	84.039	0	AUDJPY
AUDKRW	30-Dec-16	871.74	872.13	867.07	869.24	0	AUDKRW
AUDMXN	30-Dec-16	14.979	14.9858	14.8754	14.9306	0	AUDMXN
AUDMYR	30-Dec-16	3.2427	3.2471	3.2321	3.2321	0	AUDMYR
AUDNOK	30-Dec-16	6.2143	6.2425	6.208	6.219	0	AUDNOK
AUDNZD	30-Dec-16	1.0382	1.0399	1.0375	1.0377	0	AUDNZD
AUDPHP	30-Dec-16	35.75	35.84	35.663	35.716	0	AUDPHP
AUDPKR	30-Dec-16	75.508	75.508	75.502	75.502	0	AUDPKR
AUDPLN	30-Dec-16	3.0045	3.0343	2.993	2.993	0	AUDPLN
AUDSEK	30-Dec-16	6.5577	6.5828	6.5354	6.544	0	AUDSEK
AUDSGD	30-Dec-16	1.0461	1.0472	1.034	1.034	0	AUDSGD
AUDTHB	30-Dec-16	25.949	25.954	25.791	25.791	0	AUDTHB
AUDTRY	30-Dec-16	2.5332	2.5332	2.5332	2.5332	0	AUDTRY
AUDTWD	30-Dec-16	22.551	22.563	22.551	22.563	0	AUDTWD
AUDUSD	30-Dec-16	0.7234	0.7244	0.7194	0.7194	0	AUDUSD
AUDZAR	30-Dec-16	9.8272	9.9589	9.812	9.882	0	AUDZAR
AWGUSD	30-Dec-16	0.5525	0.5525	0.5525	0.5525	0	AWGUSD
BDTGBP	30-Dec-16	0.0101	0.0101	0.0101	0.0101	0	BDTGBP
BDTJPY	30-Dec-16	1.4484	1.4485	1.4484	1.4485	0	BDTJPY
BGNCNY	30-Dec-16	3.7529	3.7532	3.7302	3.7327	0	BGNCNY
BGNDKK	30-Dec-16	3.7862	3.7999	3.781	3.7901	0	BGNDKK
BGNPLN	30-Dec-16	2.2554	2.2637	2.2504	2.2532	0	BGNPLN
BGNUSD	30-Dec-16	0.5389	0.5395	0.5372	0.5381	0	BGNUSD
BHDEUR	30-Dec-16	2.4925	2.4984	2.4921	2.4979	0	BHDEUR
BHDPKR	30-Dec-16	277.65	277.65	277.45	277.45	0	BHDPKR
BHDUSD	30-Dec-16	2.6337	2.6337	2.6326	2.6331	0	BHDUSD
BNDGBP	30-Dec-16	0.5557	0.5632	0.5557	0.5609	0	BNDGBP
BRLARS	30-Dec-16	4.8891	4.8931	4.8517	4.874	0	BRLARS
BRLAUD	30-Dec-16	0.4244	0.4263	0.4237	0.4263	0	BRLAUD
BRLCAD	30-Dec-16	0.4138	0.4139	0.412	0.4123	0	BRLCAD
BRLCHF	30-Dec-16	0.3125	0.3139	0.3119	0.3128	0	BRLCHF
BRLEUR	30-Dec-16	0.2905	0.2921	0.2903	0.2918	0	BRLEUR
BRLHKD	30-Dec-16	2.3803	2.3813	2.3797	2.3801	0	BRLHKD
BRLJPY	30-Dec-16	35.733	35.989	35.698	35.949	0	BRLJPY
BRLKRW	30-Dec-16	370.27	370.878	368.439	370.586	0	BRLKRW
BRLMXN	30-Dec-16	6.3653	6.3709	6.3259	6.3707	0	BRLMXN
BRLRUB	30-Dec-16	18.363	18.83	18.359	18.83	0	BRLRUB
BRLSEK	30-Dec-16	2.7847	2.7939	2.7792	2.7927	0	BRLSEK
BRLSGD	30-Dec-16	0.4439	0.4443	0.4432	0.4443	0	BRLSGD
BRLUSD	30-Dec-16	0.3072	0.3072	0.3071	0.3071	0	BRLUSD

BRLZAR	30-Dec-16	4.1715	4.2141	4.1635	4.2141	0	BRLZAR
BWPCHF	30-Dec-16	0.0948	0.0948	0.0947	0.0947	0	BWPCHF
BWPEUR	30-Dec-16	0.0883	0.0883	0.0882	0.0882	0	BWPEUR
BWPGBP	30-Dec-16	0.0755	0.0755	0.0754	0.0754	0	BWPGBP
BWPUUSD	30-Dec-16	0.0926	0.0929	0.0926	0.0929	0	BWPUUSD
BWPZAR	30-Dec-16	1.2853	1.3056	1.2767	1.2792	0	BWPZAR
CADAED	30-Dec-16	2.7248	2.7403	2.7222	2.7308	0	CADAED
CADARS	30-Dec-16	11.803	11.8188	11.7775	11.8076	0	CADARS
CADAUD	30-Dec-16	1.0249	1.0329	1.0242	1.0327	0	CADAUD
CADBRL	30-Dec-16	2.4113	2.4219	2.4102	2.4199	0	CADBRL
CADCHF	30-Dec-16	0.7545	0.7591	0.7533	0.7563	0	CADCHF
CADCNH	30-Dec-16	5.147	5.147	5.147	5.147	0	CADCNH
CADCNY	30-Dec-16	5.154	5.1717	5.1439	5.1615	0	CADCNY
CADDKK	30-Dec-16	5.2161	5.2636	5.2161	5.253	0	CADDKK
CADEUR	30-Dec-16	0.7017	0.7079	0.7015	0.7068	0	CADEUR
CADGBP	30-Dec-16	0.6037	0.6045	0.6007	0.6026	0	CADGBP
CADHKD	30-Dec-16	5.7499	5.7859	5.7461	5.7682	0	CADHKD
CADIDR	30-Dec-16	9719.7	9902.6	9719	9902.2	0	CADIDR
CADILS	30-Dec-16	2.8518	2.8663	2.8457	2.8623	0	CADILS
CADINR	30-Dec-16	50.33	50.593	50.277	50.496	0	CADINR
CADISK	30-Dec-16	84.249	84.249	83.3758	84.0302	0	CADISK
CADJPY	30-Dec-16	86.276	87.111	86.272	86.899	0	CADJPY
CADKRW	30-Dec-16	893.83	897.75	890.34	897.47	0	CADKRW
CADKWD	30-Dec-16	0.2267	0.2272	0.2259	0.2271	0	CADKWD
CADMXN	30-Dec-16	15.359	15.445	15.33	15.399	0	CADMXN
CADMYR	30-Dec-16	3.3248	3.3386	3.3227	3.3366	0	CADMYR
CADNOK	30-Dec-16	6.3711	6.4378	6.3711	6.4184	0	CADNOK
CADNZD	30-Dec-16	1.0639	1.0736	1.0637	1.0722	0	CADNZD
CADPKR	30-Dec-16	77.509	77.511	77.509	77.511	0	CADPKR
CADPLN	30-Dec-16	3.0888	3.1175	3.0888	3.1027	0	CADPLN
CADRUB	30-Dec-16	44.792	45.64	44.66	45.579	0	CADRUB
CADSEK	30-Dec-16	6.7224	6.787	6.718	6.756	0	CADSEK
CADSGD	30-Dec-16	1.0728	1.0792	1.0713	1.075	0	CADSGD
CADTHB	30-Dec-16	26.608	26.664	26.49	26.63	0	CADTHB
CADTRY	30-Dec-16	2.6073	2.626	2.6073	2.623	0	CADTRY
CADTWD	30-Dec-16	23.134	23.149	23.134	23.149	0	CADTWD
CADUAH	30-Dec-16	19.634	19.634	19.634	19.634	0	CADUAH
CADUSD	30-Dec-16	0.7421	0.7457	0.741	0.7438	0	CADUSD
CADZAR	30-Dec-16	10.077	10.2337	10.0532	10.1836	0	CADZAR
CDFUSD	30-Dec-16	0.0008	0.0008	0.0008	0.0008	0	CDFUSD
CHFAED	30-Dec-16	3.6123	3.6123	3.6084	3.6089	0	CHFAED
CHFARS	30-Dec-16	15.633	15.6391	15.5608	15.57	0	CHFARS
CHFAUD	30-Dec-16	1.3576	1.3623	1.3536	1.3609	0	CHFAUD

CHFBGN	30-Dec-16	1.7914	1.7914	1.7914	1.7914	0	CHFBGN
CHFBRL	30-Dec-16	3.1943	3.1988	3.184	3.1932	0	CHFBRL
CHFBWP	30-Dec-16	10.256	10.2632	10.256	10.2632	0	CHFBWP
CHFCAD	30-Dec-16	1.324	1.3268	1.3171	1.3191	0	CHFCAD
CHFCNH	30-Dec-16	6.772	6.772	6.772	6.772	0	CHFCNH
CHFCNY	30-Dec-16	6.8246	6.8346	6.7953	6.806	0	CHFCNY
CHFCZK	30-Dec-16	24.913	24.913	24.913	24.913	0	CHFCZK
CHFDKK	30-Dec-16	6.9123	6.938	6.8976	6.9315	0	CHFDKK
CHFEUR	30-Dec-16	0.9295	0.9331	0.9295	0.9321	0	CHFEUR
CHFGBP	30-Dec-16	0.8	0.8003	0.7945	0.7961	0	CHFGBP
CHFHKD	30-Dec-16	7.6214	7.6339	7.5882	7.6064	0	CHFHKD
CHFHUF	30-Dec-16	288.81	290.148	286.742	288.323	0	CHFHUF
CHFIDR	30-Dec-16	12876	13059.5	12875.2	13059.5	0	CHFIDR
CHFILS	30-Dec-16	3.7787	3.7879	3.7589	3.7765	0	CHFILS
CHFINR	30-Dec-16	66.684	66.795	66.393	66.622	0	CHFINR
CHFISK	30-Dec-16	112.04	112.07	110.29	110.58	0	CHFISK
CHFJPY	30-Dec-16	114.321	115.138	114.053	114.639	0	CHFJPY
CHFKRW	30-Dec-16	1184.2	1185.32	1176.09	1183.44	0	CHFKRW
CHFLVL	30-Dec-16	0.5671	0.5671	0.5671	0.5671	0	CHFLVL
CHFMXN	30-Dec-16	20.349	20.381	20.238	20.335	0	CHFMXN
CHFMYR	30-Dec-16	4.4047	4.4128	4.3883	4.401	0	CHFMYR
CHFNOK	30-Dec-16	8.4428	8.4848	8.437	8.4608	0	CHFNOK
CHFNZD	30-Dec-16	1.4098	1.415	1.4063	1.4147	0	CHFNZD
CHFPKR	30-Dec-16	101.844	103.023	101.823	102.661	0	CHFPKR
CHFPLN	30-Dec-16	4.0977	4.121	4.0704	4.0712	0	CHFPLN
CHFRON	30-Dec-16	4.2247	4.2291	4.2137	4.2291	0	CHFRON
CHFRUB	30-Dec-16	59.363	60.554	58.96	60.117	0	CHFRUB
CHFSEK	30-Dec-16	8.907	8.9439	8.8846	8.9211	0	CHFSEK
CHFSGD	30-Dec-16	1.4215	1.4233	1.4138	1.4184	0	CHFSGD
CHFSZL	30-Dec-16	13.131	13.1423	13.131	13.1423	0	CHFSZL
CHFTHB	30-Dec-16	35.259	35.262	34.989	35.12	0	CHFTHB
CHFTRY	30-Dec-16	3.4526	3.4684	3.443	3.4516	0	CHFTRY
CHFTWD	30-Dec-16	30.539	30.564	30.539	30.564	0	CHFTWD
CHFUSD	30-Dec-16	0.9828	0.9845	0.9782	0.9809	0	CHFUSD
CHFUZS	30-Dec-16	3114.3	3157.2	3114.3	3156.9	0	CHFUZS
CHFZAR	30-Dec-16	13.347	13.5833	13.2869	13.4356	0	CHFZAR
CLPEUR	30-Dec-16	0.0014	0.0014	0.0014	0.0014	0	CLPEUR
CLPGBP	30-Dec-16	0.0012	0.0012	0.0012	0.0012	0	CLPGBP
CLPUSD	30-Dec-16	0.0015	0.0015	0.0015	0.0015	0	CLPUSD
CNHHKD	30-Dec-16	1.1175	1.1175	1.1175	1.1175	0	CNHHKD
CNHIDR	30-Dec-16	1936	1936	1936	1936	0	CNHIDR
CNHINR	30-Dec-16	9.773	9.773	9.773	9.773	0	CNHINR
CNHJPY	30-Dec-16	16.6845	16.7809	16.6798	16.7401	0	CNHJPY

CNHKRW	30-Dec-16	173.8	173.8	173.8	173.8	0	CNHKRW
CNHPHP	30-Dec-16	7.175	7.175	7.175	7.175	0	CNHPHP
CNHTHB	30-Dec-16	5.185	5.185	5.185	5.185	0	CNHTHB
CNHTWD	30-Dec-16	4.628	4.628	4.628	4.628	0	CNHTWD
CNYAUD	30-Dec-16	0.1989	0.1994	0.1985	0.1994	0	CNYAUD
CNYBGN	30-Dec-16	0.2657	0.2673	0.2657	0.2672	0	CNYBGN
CNYCAD	30-Dec-16	0.1939	0.1942	0.1932	0.1934	0	CNYCAD
CNYCHF	30-Dec-16	0.1468	0.1469	0.1461	0.1465	0	CNYCHF
CNYDKK	30-Dec-16	1.01	1.0165	1.0099	1.0165	0	CNYDKK
CNYEUR	30-Dec-16	0.1359	0.1367	0.1359	0.1367	0	CNYEUR
CNYGBP	30-Dec-16	0.1171	0.1172	0.1166	0.1167	0	CNYGBP
CNYHKD	30-Dec-16	1.1145	1.1188	1.1142	1.1157	0	CNYHKD
CNYJPY	30-Dec-16	16.7	16.846	16.685	16.827	0	CNYJPY
CNYKRW	30-Dec-16	173.17	173.69	172.65	173.6	0	CNYKRW
CNYMYR	30-Dec-16	0.5718	0.5718	0.5718	0.5718	0	CNYMYR
CNYNZD	30-Dec-16	0.2063	0.2072	0.2062	0.2071	0	CNYNZD
CNYPLN	30-Dec-16	0.5996	0.6044	0.5996	0.6028	0	CNYPLN
CNYUSD	30-Dec-16	0.1392	0.1392	0.1392	0.1392	0	CNYUSD
CNYZAR	30-Dec-16	1.952	1.9848	1.9476	1.975	0	CNYZAR
COPDKK	30-Dec-16	0.0023	0.0023	0.0023	0.0023	0	COPDKK
COPPLN	30-Dec-16	0.0014	0.0014	0.0014	0.0014	0	COPPLN
CRCGBP	30-Dec-16	0.0015	0.0015	0.0015	0.0015	0	CRCGBP
CYPZAR	30-Dec-16	24.527	24.913	24.414	24.656	0	CYPZAR
CZKCHF	30-Dec-16	0.0397	0.0398	0.0396	0.0396	0	CZKCHF
CZKDKK	30-Dec-16	0.2751	0.2751	0.2749	0.2751	0	CZKDKK
CZKEUR	30-Dec-16	0.037	0.037	0.037	0.037	0	CZKEUR
CZKJPY	30-Dec-16	4.5484	4.5777	4.5372	4.5566	0	CZKJPY
CZKMXN	30-Dec-16	0.8099	0.81	0.8036	0.8067	0	CZKMXN
CZKNOK	30-Dec-16	0.3358	0.3365	0.3355	0.3361	0	CZKNOK
CZKPLN	30-Dec-16	0.1633	0.1638	0.1629	0.163	0	CZKPLN
CZKSEK	30-Dec-16	0.3549	0.3549	0.3532	0.3537	0	CZKSEK
CZKUSD	30-Dec-16	0.0391	0.0391	0.0389	0.0389	0	CZKUSD
DJFGBP	30-Dec-16	0.0045	0.0045	0.0045	0.0045	0	DJFGBP
DKKAED	30-Dec-16	0.5218	0.5219	0.5203	0.5203	0	DKKAED
DKKAUD	30-Dec-16	0.1965	0.1967	0.1958	0.1964	0	DKKAUD
DKKBGN	30-Dec-16	0.2621	0.2634	0.2621	0.2624	0	DKKBGN
DKKCAD	30-Dec-16	0.1916	0.1916	0.1899	0.1902	0	DKKCAD
DKKCHF	30-Dec-16	14.416	14.44	14.363	14.367	0	DKKCHF
DKKCNY	30-Dec-16	0.9874	0.9875	0.9814	0.9814	0	DKKCNY
DKKCOP	30-Dec-16	418.86	418.93	418.86	418.93	0	DKKCOP
DKKCZK	30-Dec-16	3.629	3.629	3.629	3.629	0	DKKCZK
DKKEUR	30-Dec-16	0.1345	0.1345	0.1345	0.1345	0	DKKEUR
DKKGBP	30-Dec-16	0.1157	0.1157	0.1145	0.1147	0	DKKGBP

DKKHKD	30-Dec-16	1.1019	1.1028	1.096	1.0971	0	DKKHKD
DKKHUF	30-Dec-16	41.783	41.898	41.43	41.556	0	DKKHUF
DKKINR	30-Dec-16	9.5935	9.6647	9.5935	9.6128	0	DKKINR
DKKISK	30-Dec-16	16.033	16.131	15.935	16.01	0	DKKISK
DKKJPY	30-Dec-16	16.5339	16.6404	16.4935	16.5633	0	DKKJPY
DKKLVL	30-Dec-16	0.0941	0.0941	0.0941	0.0941	0	DKKLVL
DKKMXN	30-Dec-16	2.9439	2.9442	2.9196	2.931	0	DKKMXN
DKKMYR	30-Dec-16	0.6373	0.6373	0.6341	0.6344	0	DKKMYR
DKKNOK	30-Dec-16	1.2191	1.2237	1.2191	1.2223	0	DKKNOK
DKKNZD	30-Dec-16	0.2035	0.2043	0.2034	0.204	0	DKKNZD
DKKPHP	30-Dec-16	7.0253	7.0408	7.0051	7.0177	0	DKKPHP
DKKPKR	30-Dec-16	14.834	14.862	14.671	14.762	0	DKKPKR
DKKPLN	30-Dec-16	0.5934	0.5952	0.5922	0.5923	0	DKKPLN
DKKSEK	30-Dec-16	1.2879	1.2898	1.282	1.287	0	DKKSEK
DKKSGD	30-Dec-16	0.2049	0.2049	0.2049	0.2049	0	DKKSGD
DKKTHB	30-Dec-16	5.0978	5.102	5.0607	5.0716	0	DKKTHB
DKKTRY	30-Dec-16	0.4996	0.5012	0.4977	0.4977	0	DKKTRY
DKKTWD	30-Dec-16	4.4085	4.4129	4.4085	4.4129	0	DKKTWD
DKKUAH	30-Dec-16	3.7886	3.7903	3.7886	3.7903	0	DKKUAH
DKKUSD	30-Dec-16	0.1421	0.1423	0.1413	0.1414	0	DKKUSD
DKKZAR	30-Dec-16	1.9536	1.9536	1.9536	1.9536	0	DKKZAR
DOPGBP	30-Dec-16	0.0176	0.0177	0.0174	0.0175	0	DOPGBP
DZDEUR	30-Dec-16	0.0085	0.0086	0.0085	0.0086	0	DZDEUR
DZDUSD	30-Dec-16	0.009	0.009	0.009	0.009	0	DZDUSD
EGPEUR	30-Dec-16	0.0521	0.0523	0.0513	0.0523	0	EGPEUR
EGPJPY	30-Dec-16	6.41	6.438	6.314	6.438	0	EGPJPY
EGPPKR	30-Dec-16	5.656	5.664	5.656	5.664	0	EGPPKR
EGPUSD	30-Dec-16	0.0551	0.0551	0.054	0.0551	0	EGPUSD
ETBGBP	30-Dec-16	0.0362	0.0362	0.0361	0.0361	0	ETBGBP
EURAUD	30-Dec-16	3.879	3.88	3.861	3.863	0	EURAUD
EURAFN	30-Dec-16	68.4	68.51	68.4	68.51	0	EURAFN
EURALL	30-Dec-16	132.34	132.36	132.34	132.36	0	EURALL
EURAMD	30-Dec-16	475.49	476.09	475.49	476.09	0	EURAMD
EURARS	30-Dec-16	16.8089	16.8237	16.6709	16.6976	0	EURARS
EURAUD	30-Dec-16	1.4605	1.4631	1.4553	1.4583	0	EURAUD
EURBAM	30-Dec-16	1.9458	1.9458	1.9458	1.9458	0	EURBAM
EURBBD	30-Dec-16	2.046	2.0478	2.046	2.0478	0	EURBBD
EURBDT	30-Dec-16	80.84	80.91	80.84	80.91	0	EURBDT
EURBGN	30-Dec-16	1.9484	1.9581	1.9482	1.9506	0	EURBGN
EURBHD	30-Dec-16	0.3952	0.3953	0.3938	0.3938	0	EURBHD
EURBIF	30-Dec-16	1723.38	1724.86	1723.38	1724.86	0	EURBIF
EURBND	30-Dec-16	1.4895	1.5308	1.4895	1.524	0	EURBND
EURBOB	30-Dec-16	7.0238	7.0299	7.0238	7.0299	0	EURBOB

EURBRL	30-Dec-16	3.4344	3.4349	3.4206	3.4233	0	EURBRL
EURBSD	30-Dec-16	1.0384	1.0393	1.0384	1.0393	0	EURBSD
EURBWP	30-Dec-16	11.0089	11.0183	11.0089	11.0183	0	EURBWP
EURBYR	30-Dec-16	16849	16849	16849	16849	0	EURBYR
EURBZD	30-Dec-16	2.0513	2.0531	2.0513	2.0531	0	EURBZD
EURCAD	30-Dec-16	1.4241	1.425	1.4118	1.4119	0	EURCAD
EURCHF	30-Dec-16	1.0748	1.0754	1.0708	1.0708	0	EURCHF
EURCLP	30-Dec-16	686.74	687.02	686.74	687.02	0	EURCLP
EURCNH	30-Dec-16	7.3613	7.3761	7.3316	7.3316	0	EURCNH
EURCNY	30-Dec-16	7.3403	7.351	7.3025	7.3025	0	EURCNY
EURCOP	30-Dec-16	3114	3115	3114	3115	0	EURCOP
EURCRC	30-Dec-16	562.02	562.51	562.02	562.51	0	EURCRC
EURCUP	30-Dec-16	1.015	1.018	1.015	1.018	0	EURCUP
EURCVE	30-Dec-16	110.27	110.27	110.27	110.27	0	EURCVE
EURCZK	30-Dec-16	27.0144	27.0213	27.0012	27.0126	0	EURCZK
EURDJF	30-Dec-16	182.52	182.68	182.52	182.68	0	EURDJF
EURDKK	30-Dec-16	7.4314	7.4358	7.4314	7.4334	0	EURDKK
EURDOP	30-Dec-16	47.853	47.894	47.853	47.894	0	EURDOP
EURDZD	30-Dec-16	116.627	116.627	116.089	116.089	0	EURDZD
EUREGP	30-Dec-16	19.128	19.445	19.069	19.069	0	EUREGP
EURETB	30-Dec-16	23.1672	23.1869	23.1672	23.1869	0	EURETB
EURFJD	30-Dec-16	2.2218	2.2291	2.209	2.2136	0	EURFJD
EURGBP	30-Dec-16	0.86	0.8602	0.8515	0.8519	0	EURGBP
EURGHS	30-Dec-16	4.4284	4.4284	4.4225	4.4225	0	EURGHS
EURGNF	30-Dec-16	9763	9771.3	9763	9771.3	0	EURGNF
EURGTQ	30-Dec-16	7.664	7.671	7.664	7.671	0	EURGTQ
EURHKD	30-Dec-16	8.1947	8.2007	8.1518	8.1552	0	EURHKD
EURHNL	30-Dec-16	23.869	23.887	23.869	23.887	0	EURHNL
EURHRK	30-Dec-16	7.5584	7.5633	7.552	7.552	0	EURHRK
EURHTG	30-Dec-16	69.04	69.1	69.04	69.1	0	EURHTG
EURHUF	30-Dec-16	310.678	311.577	308.2	308.814	0	EURHUF
EURIDR	30-Dec-16	13843.83	13856.56	13843.83	13856.56	0	EURIDR
EURILS	30-Dec-16	4.0532	4.0658	4.0347	4.0396	0	EURILS
EURINR	30-Dec-16	71.689	71.7557	71.34	71.4073	0	EURINR
EURIQD	30-Dec-16	1205.67	1206.62	1205.67	1206.62	0	EURIQD
EURISK	30-Dec-16	119.164	119.843	118.529	119.039	0	EURISK
EURJMD	30-Dec-16	132.849	132.967	132.849	132.967	0	EURJMD
EURJOD	30-Dec-16	0.7419	0.7419	0.7395	0.7395	0	EURJOD
EURJPY	30-Dec-16	122.9	123.599	122.636	122.823	0	EURJPY
EURKES	30-Dec-16	106.32	106.33	105.96	105.96	0	EURKES
EURKHR	30-Dec-16	4126.6	4130.2	4126.6	4130.2	0	EURKHR
EURKRW	30-Dec-16	1272.6	1273	1263.2	1268.7	0	EURKRW
EURKWD	30-Dec-16	0.3228	0.3228	0.3211	0.3211	0	EURKWD

EURKYD	30-Dec-16	0.8512	0.8519	0.8512	0.8519	0	EURKYD
EURKZT	30-Dec-16	345.63	345.94	345.63	345.94	0	EURKZT
EURLAK	30-Dec-16	8308.8	8315.9	8308.8	8315.9	0	EURLAK
EURLBP	30-Dec-16	1536.4	1537.8	1536.4	1537.8	0	EURLBP
EURLKR	30-Dec-16	153.1	153.24	153.1	153.24	0	EURLKR
EURLSL	30-Dec-16	14.0445	14.0607	14.0445	14.0607	0	EURLSL
EURLTL	30-Dec-16	3.4528	3.4528	3.4528	3.4528	0	EURLTL
EURLVL	30-Dec-16	0.7016	0.7016	0.7016	0.7016	0	EURLVL
EURLYD	30-Dec-16	1.4766	1.4779	1.4766	1.4779	0	EURLYD
EURMAD	30-Dec-16	10.369	10.374	10.359	10.368	0	EURMAD
EURMDL	30-Dec-16	20.483	20.5	20.483	20.5	0	EURMDL
EURMKD	30-Dec-16	61.09	61.112	61.072	61.112	0	EURMKD
EURMMK	30-Dec-16	1408.644	1409.584	1408.644	1409.584	0	EURMMK
EURMOP	30-Dec-16	8.1519	8.1588	8.1519	8.1588	0	EURMOP
EURMRO	30-Dec-16	368.1	368.42	368.1	368.42	0	EURMRO
EURMUR	30-Dec-16	36.55	36.56	36.4	36.4	0	EURMUR
EURMVR	30-Dec-16	15.867	15.867	15.867	15.867	0	EURMVR
EURMWK	30-Dec-16	747.023	747.66	747.023	747.66	0	EURMWK
EURMXN	30-Dec-16	21.884	21.912	21.703	21.77	0	EURMXN
EURMYR	30-Dec-16	4.6081	4.745	4.6081	4.7321	0	EURMYR
EURNAD	30-Dec-16	14.0445	14.0607	14.0445	14.0607	0	EURNAD
EURNGN	30-Dec-16	315.5	316.3	315.5	316.3	0	EURNGN
EURNIO	30-Dec-16	30.3	30.38	30.3	30.38	0	EURNIO
EURNOK	30-Dec-16	9.0778	9.0991	9.0699	9.0799	0	EURNOK
EURNPR	30-Dec-16	112.137	112.203	112.137	112.203	0	EURNPR
EURNZD	30-Dec-16	1.5165	1.5196	1.5122	1.516	0	EURNZD
EUOMR	30-Dec-16	0.4054	0.4056	0.4034	0.4038	0	EUOMR
EURPAB	30-Dec-16	1.0204	1.0213	1.0204	1.0213	0	EURPAB
EURPEN	30-Dec-16	3.4273	3.552	3.4273	3.5357	0	EURPEN
EURPGK	30-Dec-16	3.2406	3.2434	3.2406	3.2434	0	EURPGK
EURPHP	30-Dec-16	52.224	52.343	52.071	52.174	0	EURPHP
EURPKR	30-Dec-16	107.933	108.38	107.933	108.38	0	EURPKR
EURPLN	30-Dec-16	4.4081	4.4274	4.3988	4.3988	0	EURPLN
EURPYG	30-Dec-16	5891	5896.7	5891	5896.7	0	EURPYG
EURQAR	30-Dec-16	3.8429	3.8434	3.8286	3.8309	0	EURQAR
EURRON	30-Dec-16	4.5286	4.5393	4.5278	4.5352	0	EURRON
EURRSD	30-Dec-16	123.437	123.468	123.21	123.238	0	EURRSD
EURRUB	30-Dec-16	62.6848	65.034	62.6848	64.0763	0	EURRUB
EURRWF	30-Dec-16	856.45	857.18	856.45	857.18	0	EURRWF
EURSAR	30-Dec-16	3.9579	3.9669	3.9401	3.9445	0	EURSAR
EURSCR	30-Dec-16	13.075	13.278	13.037	13.17	0	EURSCR
EURSEK	30-Dec-16	9.588	9.5886	9.5447	9.5549	0	EURSEK
EURSGD	30-Dec-16	1.5281	1.5281	1.5204	1.5204	0	EURSGD

EURSOS	30-Dec-16	564.8	565.3	564.8	565.3	0	EURSOS
EURSTD	30-Dec-16	24500	24500	24500	24500	0	EURSTD
EURSVC	30-Dec-16	8.91	8.93	8.91	8.93	0	EURSVC
EURSZL	30-Dec-16	14.0908	14.1055	14.0908	14.1055	0	EURSZL
EURTHB	30-Dec-16	37.896	37.906	37.616	37.677	0	EURTHB
EURTND	30-Dec-16	2.4233	2.4634	2.4191	2.4316	0	EURTND
EURTRY	30-Dec-16	3.7127	3.7274	3.6982	3.6982	0	EURTRY
EURTTD	30-Dec-16	6.8856	6.8907	6.8856	6.8907	0	EURTTD
EURTWD	30-Dec-16	32.769	32.802	32.769	32.802	0	EURTWD
EURTZS	30-Dec-16	2228.99	2230.91	2228.99	2230.91	0	EURTZS
EURUAH	30-Dec-16	28.1613	28.1743	28.1613	28.1743	0	EURUAH
EURUGX	30-Dec-16	3739.4	3741.3	3739.4	3741.3	0	EURUGX
EURUSD	30-Dec-16	1.0565	1.0575	1.0509	1.0517	0	EURUSD
EURUYU	30-Dec-16	29.659	29.698	29.659	29.698	0	EURUYU
EURUZS	30-Dec-16	3315.54	3318.36	3315.54	3318.36	0	EURUZS
EURVEF	30-Dec-16	10.4675	10.4675	10.4254	10.4254	0	EURVEF
EURVND	30-Dec-16	23412	23432	23412	23432	0	EURVND
EURXAF	30-Dec-16	655.957	655.957	655.957	655.957	0	EURXAF
EURXOF	30-Dec-16	655.957	655.957	655.957	655.957	0	EURXOF
EURXPF	30-Dec-16	119.26	119.26	119.26	119.26	0	EURXPF
EURYER	30-Dec-16	263.95	264.33	262.79	262.95	0	EURYER
EURZAR	30-Dec-16	14.3231	14.5927	14.2846	14.4205	0	EURZAR
FJDGBP	30-Dec-16	0.3829	0.3829	0.3809	0.3819	0	FJDGBP
FJDUSD	30-Dec-16	0.4704	0.4709	0.4683	0.4709	0	FJDUSD
GBPAED	30-Dec-16	4.5159	4.5167	4.5129	4.5167	0	GBPAED
GBPALL	30-Dec-16	154.68	154.68	154.65	154.65	0	GBPALL
GBPARS	30-Dec-16	19.535	19.6554	19.5066	19.5604	0	GBPARS
GBPAUD	30-Dec-16	1.6971	1.7137	1.6948	1.7099	0	GBPAUD
GBPBBDT	30-Dec-16	94.49	94.55	94.49	94.55	0	GBPBBDT
GBPBGN	30-Dec-16	2.2647	2.2913	2.2647	2.2821	0	GBPBGN
GBPBHD	30-Dec-16	0.4594	0.4612	0.4594	0.4612	0	GBPBHD
GBPBIF	30-Dec-16	2014.4	2015.6	2014.4	2015.6	0	GBPBIF
GBPBMD	30-Dec-16	1.228	1.2371	1.2272	1.2322	0	GBPBMD
GBPBND	30-Dec-16	1.741	1.7892	1.741	1.7816	0	GBPBND
GBPBRL	30-Dec-16	3.9944	4.0279	3.993	4.0105	0	GBPBRL
GBPBWP	30-Dec-16	12.869	12.877	12.869	12.877	0	GBPBWP
GBPCAD	30-Dec-16	1.6552	1.6645	1.6539	1.6542	0	GBPCAD
GBPCHF	30-Dec-16	1.2494	1.2593	1.2491	1.255	0	GBPCHF
GBPCLP	30-Dec-16	814.51	827.51	814.44	825.1	0	GBPCLP
GBPCNH	30-Dec-16	8.557	8.629	8.552	8.606	0	GBPCNH
GBPCNY	30-Dec-16	8.535	8.587	8.519	8.546	0	GBPCNY
GBPCOP	30-Dec-16	3639.3	3639.3	3638.9	3638.9	0	GBPCOP
GBPCRC	30-Dec-16	674.3	680.94	670.12	678.5	0	GBPCRC

GBPCZK	30-Dec-16	31.499	31.711	31.389	31.56	0	GBPCZK
GBPDJF	30-Dec-16	213.34	213.47	213.34	213.47	0	GBPDJF
GBPDKK	30-Dec-16	8.638	8.728	8.637	8.697	0	GBPDKK
GBPDOP	30-Dec-16	56.955	57.477	56.592	57.117	0	GBPDOP
GBPDZD	30-Dec-16	135.56	135.57	135.24	135.46	0	GBPDZD
GBPEGP	30-Dec-16	22.234	22.7291	22.2276	22.3096	0	GBPEGP
GBPETB	30-Dec-16	27.079	27.095	27.079	27.095	0	GBPETB
GBPEUR	30-Dec-16	1.1622	1.1741	1.1622	1.1729	0	GBPEUR
GBPFJD	30-Dec-16	2.5842	2.5977	2.5842	2.5881	0	GBPFJD
GBPGTQ	30-Dec-16	9.205	9.297	9.15	9.264	0	GBPGTQ
GBPHKD	30-Dec-16	9.526	9.606	9.517	9.566	0	GBPHKD
GBPHNL	30-Dec-16	28.527	28.778	28.347	28.668	0	GBPHNL
GBPHRK	30-Dec-16	8.7817	8.8594	8.7817	8.8409	0	GBPHRK
GBPHTG	30-Dec-16	81.993	82.795	81.481	82.502	0	GBPHTG
GBPHUF	30-Dec-16	360.5	363.9	360.4	361.7	0	GBPHUF
GBPIDR	30-Dec-16	16097	16644	16096	16403	0	GBPIDR
GBPILS	30-Dec-16	4.7213	4.7577	4.7114	4.7417	0	GBPILS
GBPINR	30-Dec-16	83.265	84.0716	83.265	83.7097	0	GBPINR
GBPIQD	30-Dec-16	1409.2	1410	1409.2	1410	0	GBPIQD
GBPISK	30-Dec-16	139.81	139.81	138.57	138.57	0	GBPISK
GBPJMD	30-Dec-16	155.28	155.38	155.28	155.38	0	GBPJMD
GBPJOD	30-Dec-16	0.8683	0.8683	0.8681	0.8682	0	GBPJOD
GBPJPY	30-Dec-16	142.881	144.608	142.873	144.112	0	GBPJPY
GBPKES	30-Dec-16	123.6	124.6	123.5	124	0	GBPKES
GBPKRW	30-Dec-16	1479.9	1488.5	1473.5	1486.1	0	GBPKRW
GBPKWD	30-Dec-16	0.3752	0.3755	0.3747	0.3755	0	GBPKWD
GBPKZT	30-Dec-16	403.99	404.25	403.99	404.25	0	GBPKZT
GBPLBP	30-Dec-16	1795.9	1797	1795.9	1797	0	GBPLBP
GBPLKR	30-Dec-16	178.97	179.25	178.97	179.25	0	GBPLKR
GBPLTL	30-Dec-16	4.4496	4.4496	4.4496	4.4496	0	GBPLTL
GBPLVL	30-Dec-16	0.8482	0.8482	0.8482	0.8482	0	GBPLVL
GBPMAD	30-Dec-16	12.052	12.13	12.052	12.13	0	GBPMAD
GBPMUR	30-Dec-16	42.485	42.643	42.482	42.635	0	GBPMUR
GBPMVR	30-Dec-16	18.528	18.528	18.528	18.528	0	GBPMVR
GBPMWK	30-Dec-16	873.2	873.7	873.2	873.7	0	GBPMWK
GBPMXN	30-Dec-16	25.429	25.561	25.387	25.51	0	GBPMXN
GBPMYR	30-Dec-16	5.5054	5.5435	5.5021	5.5262	0	GBPMYR
GBPNGN	30-Dec-16	386.8	389.58	386.61	388.12	0	GBPNGN
GBPNIO	30-Dec-16	36.053	36.415	35.824	36.279	0	GBPNIO
GBPNOK	30-Dec-16	10.549	10.6657	10.549	10.6353	0	GBPNOK
GBPNZD	30-Dec-16	1.7619	1.7813	1.7619	1.7767	0	GBPNZD
GBPOMR	30-Dec-16	0.4711	0.4736	0.471	0.4732	0	GBPOMR
GBPPEN	30-Dec-16	4.1058	4.1518	4.0801	4.1313	0	GBPPEN

GBPPGK	30-Dec-16	3.7879	3.7901	3.7879	3.7901	0	GBPPGK
GBPPHP	30-Dec-16	60.685	61.279	60.658	61.024	0	GBPPHP
GBPPKR	30-Dec-16	128.1	128.4	128.1	128.4	0	GBPPKR
GBPPLN	30-Dec-16	5.1211	5.1779	5.1188	5.146	0	GBPPLN
GBPQAR	30-Dec-16	4.4609	4.5024	4.4609	4.4943	0	GBPQAR
GBPRON	30-Dec-16	5.2705	5.3164	5.2705	5.3111	0	GBPRON
GBPRSD	30-Dec-16	143.5	144.72	143.5	144.35	0	GBPRSD
GBPRUB	30-Dec-16	74.02	75.827	73.965	75.506	0	GBPRUB
GBPSAR	30-Dec-16	4.6013	4.6405	4.5987	4.6213	0	GBPSAR
GBPSCR	30-Dec-16	15.196	15.494	15.192	15.424	0	GBPSCR
GBPSEK	30-Dec-16	11.1274	11.2335	11.1274	11.1998	0	GBPSEK
GBPSGD	30-Dec-16	1.7758	1.7893	1.7737	1.783	0	GBPSGD
GBPSZL	30-Dec-16	16.47	16.483	16.47	16.483	0	GBPSZL
GBPTHB	30-Dec-16	44	44.3	43.9	44.2	0	GBPTHB
GBPTND	30-Dec-16	2.8165	2.8879	2.8162	2.8547	0	GBPTND
GBPTRY	30-Dec-16	4.3152	4.3607	4.3136	4.339	0	GBPTRY
GBPTTD	30-Dec-16	8.049	8.053	8.049	8.053	0	GBPTTD
GBPTWD	30-Dec-16	39.668	40.065	39.523	39.932	0	GBPTWD
GBPTZS	30-Dec-16	2605	2610	2605	2610	0	GBPTZS
GBPUAH	30-Dec-16	32.916	32.923	32.916	32.923	0	GBPUAH
GBPUGX	30-Dec-16	4371	4374	4371	4374	0	GBPUGX
GBPUSD	30-Dec-16	1.2279	1.2387	1.2274	1.2329	0	GBPUSD
GBPVND	30-Dec-16	27366	27382	27366	27382	0	GBPVND
GBPXAF	30-Dec-16	766.71	766.71	766.49	766.49	0	GBPXAF
GBPXCD	30-Dec-16	3.3016	3.3254	3.2996	3.3127	0	GBPXCD
GBPXPf	30-Dec-16	139.63	139.77	138.74	139.1	0	GBPXPf
GBPZAR	30-Dec-16	16.6518	16.9753	16.6457	16.8341	0	GBPZAR
GHSEUR	30-Dec-16	0.2233	0.2236	0.2233	0.2236	0	GHSEUR
GHSUSD	30-Dec-16	0.2342	0.2345	0.2342	0.2345	0	GHSUSD
GTQGBP	30-Dec-16	0.1086	0.1093	0.1075	0.1079	0	GTQGBP
HKDARS	30-Dec-16	2.0518	2.052	2.0391	2.0457	0	HKDARS
HKDAUD	30-Dec-16	0.1782	0.1789	0.178	0.1789	0	HKDAUD
HKDBRL	30-Dec-16	0.4192	0.4193	0.419	0.4191	0	HKDBRL
HKDCAD	30-Dec-16	0.1737	0.1739	0.1731	0.1733	0	HKDCAD
HKDCHF	30-Dec-16	0.1312	0.132	0.1308	0.1314	0	HKDCHF
HKDCNY	30-Dec-16	0.896	0.896	0.8937	0.8942	0	HKDCNY
HKDDKK	30-Dec-16	0.9069	0.9118	0.906	0.9109	0	HKDDKK
HKDEUR	30-Dec-16	0.122	0.1227	0.1219	0.1225	0	HKDEUR
HKDGBP	30-Dec-16	0.105	0.1051	0.1042	0.1046	0	HKDGBP
HKDIDR	30-Dec-16	1689.5	1737.4	1689.1	1716	0	HKDIDR
HKDINR	30-Dec-16	8.7509	8.7591	8.7421	8.7531	0	HKDINR
HKDJPY	30-Dec-16	14.994	15.111	14.977	15.058	0	HKDJPY
HKDKRW	30-Dec-16	155.35	155.58	154.71	155.49	0	HKDKRW

HKDMXN	30-Dec-16	2.6701	2.6723	2.6566	2.6717	0	HKDMXN
HKDMYR	30-Dec-16	0.578	0.5782	0.5778	0.5782	0	HKDMYR
HKDNZD	30-Dec-16	0.1849	0.1859	0.1849	0.1859	0	HKDNZD
HKDPKR	30-Dec-16	13.501	13.501	13.49	13.49	0	HKDPKR
HKDPLN	30-Dec-16	0.5379	0.5416	0.5379	0.5397	0	HKDPLN
HKDSEK	30-Dec-16	1.1704	1.1746	1.1664	1.1717	0	HKDSEK
HKDSGD	30-Dec-16	0.1865	0.1868	0.1861	0.1865	0	HKDSGD
HKDTHB	30-Dec-16	4.6246	4.6246	4.6067	4.6148	0	HKDTHB
HKDTWD	30-Dec-16	4.028	4.0296	4.028	4.0296	0	HKDTWD
HKDUSD	30-Dec-16	0.1289	0.129	0.1289	0.1289	0	HKDUSD
HKDZAR	30-Dec-16	1.7519	1.7785	1.7473	1.7686	0	HKDZAR
HNLGBP	30-Dec-16	0.035	0.0353	0.0347	0.0349	0	HNLGBP
HRKEUR	30-Dec-16	0.1322	0.1323	0.1321	0.1323	0	HRKEUR
HRKPLN	30-Dec-16	0.5834	0.5856	0.5827	0.5833	0	HRKPLN
HRKUSD	30-Dec-16	0.1398	0.1398	0.1389	0.1394	0	HRKUSD
HTGGBP	30-Dec-16	0.0122	0.0123	0.0121	0.0121	0	HTGGBP
HUFARS	30-Dec-16	0.054	0.0542	0.0537	0.0539	0	HUFARS
HUFCHF	30-Dec-16	0.0035	0.0035	0.0034	0.0035	0	HUFCHF
HUFDKK	30-Dec-16	0.0239	0.0241	0.0238	0.024	0	HUFDKK
HUFEUR	30-Dec-16	0.0032	0.0032	0.0032	0.0032	0	HUFEUR
HUFPLN	30-Dec-16	0.0142	0.0143	0.0142	0.0142	0	HUFPLN
HUFUSD	30-Dec-16	0.0034	0.0034	0.0034	0.0034	0	HUFUSD
IDRAUD	30-Dec-16	0.0104	0.0104	0.0103	0.0103	0	IDRAUD
IDRCAD	30-Dec-16	1.0117	1.0122	0.9932	0.9935	0	IDRCAD
IDRCHF	30-Dec-16	0.0076	0.0076	0.0076	0.0076	0	IDRCHF
IDRCNY	30-Dec-16	0.0522	0.0522	0.0513	0.0513	0	IDRCNY
IDREUR	30-Dec-16	0.007	0.007	0.0069	0.0069	0	IDREUR
IDRGBP	30-Dec-16	0.0061	0.0061	0.006	0.006	0	IDRGBP
IDRHKD	30-Dec-16	0.0006	0.0006	0.0006	0.0006	0	IDRINR
IDRINR	30-Dec-16	0.005	0.0051	0.005	0.005	0	IDRJPY
IDRJPY	30-Dec-16	0.8735	0.8779	0.8645	0.8647	0	IDRKRW
IDRKRW	30-Dec-16	9.046	9.047	8.906	8.918	0	IDRMYR
IDRMYR	30-Dec-16	0.0333	0.0334	0.0332	0.0332	0	IDRNZD
IDRNZD	30-Dec-16	0.0108	0.0108	0.0106	0.0107	0	IDRSGD
IDRSGD	30-Dec-16	0.0109	0.0109	0.0107	0.0107	0	IDRTHB
IDRTHB	30-Dec-16	0.2694	0.2694	0.2646	0.2646	0	IDRTWD
IDRTWD	30-Dec-16	0.2328	0.2331	0.2328	0.2331	0	IDRUSD
IDRUSD	30-Dec-16	0.0074	0.0074	0.0074	0.0074	0	IDRZAR
IDRZAR	30-Dec-16	0.1019	0.1029	0.1014	0.1014	0	ILSAUD
ILSAUD	30-Dec-16	0.3593	0.3606	0.3589	0.3603	0	ILSCAD
ILSCAD	30-Dec-16	0.3504	0.3511	0.3487	0.349	0	ILSCHF
ILSCHF	30-Dec-16	0.2644	0.2658	0.2638	0.2646	0	ILSJOD
ILSJOD	30-Dec-16	0.1841	0.185	0.1839	0.1839	0	ILSJPY

ILSJPY	30-Dec-16	30.229	30.46	30.215	30.377	0	ILSPLN
ILSPLN	30-Dec-16	1.0845	1.095	1.0833	1.0866	0	ILSSEK
ILSSEK	30-Dec-16	2.3825	2.3825	2.348	2.3542	0	ILSUSD
ILSUSD	30-Dec-16	0.26	0.2607	0.2597	0.2597	0	INRAUD
INRAUD	30-Dec-16	0.0203	0.0204	0.0203	0.0204	0	INRCAD
INRCAD	30-Dec-16	0.0198	0.0199	0.0198	0.0198	0	INRCHF
INRCHF	30-Dec-16	0.015	0.0151	0.015	0.015	0	INRCNY
INRCNY	30-Dec-16	0.1022	0.1023	0.102	0.102	0	INREUR
INREUR	30-Dec-16	0.0139	0.014	0.0139	0.014	0	INRGBP
INRGBP	30-Dec-16	0.012	0.012	0.0119	0.0119	0	INRHKD
INRHKD	30-Dec-16	0.1141	0.1144	0.114	0.1141	0	INRJPY
INRJPY	30-Dec-16	1.713	1.725	1.71	1.722	0	INRKRW
INRKRW	30-Dec-16	17.735	17.752	17.663	17.743	0	INRMYR
INRMYR	30-Dec-16	0.066	0.066	0.066	0.066	0	INRNZD
INRNZD	30-Dec-16	0.0212	0.0212	0.0211	0.0212	0	INRPKR
INRPKR	30-Dec-16	1.5411	1.5411	1.5403	1.5403	0	INRSEK
INRSEK	30-Dec-16	0.1335	0.1341	0.1332	0.1337	0	INRTHB
INRTHB	30-Dec-16	0.5278	0.5278	0.5258	0.5266	0	INRTWD
INRTWD	30-Dec-16	0.4598	0.46	0.4598	0.46	0	INRUSD
INRUSD	30-Dec-16	0.0147	0.0147	0.0147	0.0147	0	INRZAR
INRZAR	30-Dec-16	0.1999	0.2031	0.1994	0.2019	0	IQDGBP
IQDGBP	30-Dec-16	0.0007	0.0007	0.0007	0.0007	0	ISKCHF
ISKCHF	30-Dec-16	0.009	0.009	0.0089	0.009	0	ISKDKK
ISKDKK	30-Dec-16	0.0622	0.0626	0.0618	0.0623	0	ISKGBP
ISKGBP	30-Dec-16	0.0072	0.0072	0.0072	0.0072	0	ISKNOK
ISKNOK	30-Dec-16	0.076	0.0764	0.0757	0.0761	0	ISKSEK
ISKSEK	30-Dec-16	6.1738	6.1988	6.1532	6.1827	0	JMDGBP
JMDGBP	30-Dec-16	0.0063	0.0063	0.0063	0.0063	0	JODAED
JODAED	30-Dec-16	5.1761	5.1827	5.1754	5.1827	0	JODEUR
JODEUR	30-Dec-16	1.2503	1.2503	1.2503	1.2503	0	JODILS
JODILS	30-Dec-16	5.4272	5.4303	5.4032	5.4303	0	JODUSD
JODUSD	30-Dec-16	1.4065	1.4066	1.4063	1.4064	0	JPYAED
JPYAED	30-Dec-16	0.0316	0.0316	0.0314	0.0314	0	JPYARS
JPYARS	30-Dec-16	0.1368	0.1369	0.1353	0.1356	0	JPYAUD
JPYAUD	30-Dec-16	0.0119	0.0119	0.0118	0.0119	0	JPYBRL
JPYBRL	30-Dec-16	0.028	0.028	0.0278	0.0278	0	JPYCAD
JPYCAD	30-Dec-16	0.0116	0.0116	0.0115	0.0115	0	JPYCHF
JPYCHF	30-Dec-16	0.8743	0.8762	0.8681	0.8688	0	JPYCLP
JPYCLP	30-Dec-16	5.7221	5.7462	5.6948	5.7333	0	JPYCNY
JPYCNY	30-Dec-16	0.0597	0.0598	0.0593	0.0593	0	JPYCZK
JPYCZK	30-Dec-16	0.2198	0.2203	0.2183	0.2193	0	JPYDKK
JPYDKK	30-Dec-16	0.0603	0.0605	0.0599	0.0602	0	JPYEUR
JPYEUR	30-Dec-16	0.0081	0.0082	0.0081	0.0081	0	JPYGBP

JPYGBP	30-Dec-16	0.007	0.007	0.0069	0.0069	0	JPYHKD
JPYHKD	30-Dec-16	0.0667	0.0668	0.0662	0.0663	0	JPYIDR
JPYIDR	30-Dec-16	112.59	113.8	112.02	113.75	0	JPYILS
JPYILS	30-Dec-16	0.0331	0.0331	0.0328	0.0329	0	JPYINR
JPYINR	30-Dec-16	0.5832	0.5841	0.5787	0.58	0	JPYISK
JPYISK	30-Dec-16	0.9788	0.9788	0.9628	0.9775	0	JPYKRW
JPYKRW	30-Dec-16	10.358	10.358	10.2593	10.3097	0	JPYLVL
JPYLVL	30-Dec-16	0.4912	0.4912	0.4912	0.4912	0	JPYMXN
JPYMXN	30-Dec-16	0.178	0.178	0.1764	0.1771	0	JPYMYR
JPYMYR	30-Dec-16	0.0385	0.0386	0.0383	0.0383	0	JPYNOK
JPYNOK	30-Dec-16	0.0738	0.0739	0.0733	0.0736	0	JPYNZD
JPYNZD	30-Dec-16	0.0123	0.0123	0.0123	0.0123	0	JPYPKR
JPYPKR	30-Dec-16	0.8995	0.8995	0.8977	0.8977	0	JPYPLN
JPYPLN	30-Dec-16	0.0359	0.036	0.0357	0.0358	0	JPYRUB
JPYRUB	30-Dec-16	0.5178	0.5272	0.5174	0.5242	0	JPYSEK
JPYSEK	30-Dec-16	0.0778	0.0779	0.0773	0.0776	0	JPYTHB
JPYTHB	30-Dec-16	0.3084	0.3084	0.3054	0.3059	0	JPYTWD
JPYTWD	30-Dec-16	0.2679	0.268	0.2679	0.268	0	JPYUSD
JPYUSD	30-Dec-16	0.0086	0.0086	0.0085	0.0085	0	JPYZAR
JPYZAR	30-Dec-16	0.1167	0.1179	0.1162	0.1172	0	KESEUR
KESEUR	30-Dec-16	0.0091	0.0091	0.0091	0.0091	0	KESUSD
KESUSD	30-Dec-16	0.0096	0.0096	0.0096	0.0096	0	KESZAR
KESZAR	30-Dec-16	0.1301	0.1315	0.13	0.1315	0	KMFUSD
KMFUSD	30-Dec-16	0.0021	0.0021	0.0021	0.0021	0	KRWAUD
KRWAUD	30-Dec-16	0.1146	0.1152	0.1145	0.1149	0	KRWBRL
KRWBRL	30-Dec-16	0.0027	0.0027	0.0027	0.0027	0	KRWCAD
KRWCAD	30-Dec-16	0.1117	0.1122	0.1112	0.1113	0	KRWCHF
KRWCHF	30-Dec-16	0.0844	0.0849	0.0841	0.0844	0	KRWCNY
KRWCNY	30-Dec-16	0.5759	0.5776	0.5743	0.5745	0	KRWEUR
KRWEUR	30-Dec-16	0.0784	0.0789	0.0784	0.0786	0	KRWGBP
KRWGBP	30-Dec-16	0.0675	0.0678	0.0671	0.0672	0	KRWHKD
KRWHKD	30-Dec-16	0.6425	0.6451	0.6421	0.6422	0	KRWIDR
KRWIDR	30-Dec-16	10.861	11.0285	10.8601	11.0224	0	KRWINR
KRWINR	30-Dec-16	5.6316	5.6498	5.6264	5.6274	0	KRWJPY
KRWJPY	30-Dec-16	9.645	9.737	9.642	9.687	0	KRWMYR
KRWMYR	30-Dec-16	0.3717	0.373	0.3712	0.3713	0	KRWNZD
KRWNZD	30-Dec-16	0.1189	0.1197	0.1189	0.1194	0	KRWRUB
KRWRUB	30-Dec-16	0.05	0.0513	0.05	0.0508	0	KRWSEK
KRWSEK	30-Dec-16	0.0075	0.0076	0.0075	0.0075	0	KRWSGD
KRWSGD	30-Dec-16	0.0012	0.0012	0.0012	0.0012	0	KRWTHB
KRWTHB	30-Dec-16	2.9722	2.9768	2.9639	2.9643	0	KRWTWD
KRWTWD	30-Dec-16	2.5687	2.6144	2.5687	2.6119	0	KRWUSD
KRWUSD	30-Dec-16	0.0828	0.0831	0.0827	0.0827	0	KRWZAR

KRWZAR	30-Dec-16	1.1245	1.1404	1.1244	1.1369	0	KWDAED
KWDAED	30-Dec-16	11.979	12.021	11.979	12.008	0	KWDGBP
KWDGBP	30-Dec-16	2.6486	2.653	2.6463	2.6469	0	KWDPKR
KWDPKR	30-Dec-16	342.16	342.16	342.06	342.06	0	KWDUSD
KWDUSD	30-Dec-16	3.2573	3.2623	3.2564	3.262	0	KZTGBP
KZTGBP	30-Dec-16	0.0024	0.0024	0.0024	0.0024	0	LBPUSD
LBPUSD	30-Dec-16	0.0007	0.0007	0.0007	0.0007	0	LKRUSD
LKRUSD	30-Dec-16	0.0066	0.0066	0.0066	0.0066	0	LRDUSD
LRDUSD	30-Dec-16	0.0104	0.0104	0.0104	0.0104	0	LTLEUR
LTLEUR	30-Dec-16	0.2893	0.2893	0.2893	0.2893	0	LTLLVL
LTLLVL	30-Dec-16	0.2032	0.2032	0.2032	0.2032	0	LTLPLN
LTLPLN	30-Dec-16	1.2776	1.282	1.2751	1.2755	0	LTLUSD
LTLUSD	30-Dec-16	0.3409	0.3409	0.3409	0.3409	0	MADGBP
MADGBP	30-Dec-16	0.0784	0.0784	0.078	0.078	0	MADUSD
MADUSD	30-Dec-16	0.0965	0.0965	0.096	0.0961	0	MDLEUR
MDLEUR	30-Dec-16	0.0475	0.0478	0.0468	0.0476	0	MDLUSD
MDLUSD	30-Dec-16	0.0502	0.0502	0.0502	0.0502	0	MKDUSD
MKDUSD	30-Dec-16	0.0171	0.0171	0.017	0.017	0	MUREUR
MUREUR	30-Dec-16	0.0248	0.0248	0.0248	0.0248	0	MURGBP
MURGBP	30-Dec-16	0.0218	0.0218	0.0216	0.0217	0	MURUSD
MURUSD	30-Dec-16	0.0268	0.0268	0.0268	0.0268	0	MURZAR
MURZAR	30-Dec-16	0.3632	0.3663	0.3628	0.3663	0	MVRUSD
MVRUSD	30-Dec-16	0.0639	0.0639	0.0639	0.0639	0	MWKGBP
MWKGBP	30-Dec-16	0.0011	0.0011	0.0011	0.0011	0	MXNARS
MXNARS	30-Dec-16	0.768	0.7701	0.7653	0.7653	0	MXNAUD
MXNAUD	30-Dec-16	0.0667	0.0672	0.0667	0.0669	0	MXNBRL
MXNBRL	30-Dec-16	0.1569	0.1577	0.1568	0.1572	0	MXNCAD
MXNCAD	30-Dec-16	0.0651	0.0651	0.0648	0.0648	0	MXNCHF
MXNCHF	30-Dec-16	0.0491	0.0494	0.049	0.0492	0	MXNCZK
MXNCZK	30-Dec-16	1.2342	1.2441	1.2331	1.2385	0	MXNDKK
MXNDKK	30-Dec-16	0.3394	0.3422	0.3386	0.3408	0	MXNEUR
MXNEUR	30-Dec-16	0.0457	0.046	0.0456	0.0458	0	MXNGBP
MXNGBP	30-Dec-16	0.0393	0.0394	0.0391	0.0391	0	MXNHKD
MXNHKD	30-Dec-16	0.3743	0.376	0.3739	0.3739	0	MXNJPY
MXNJPY	30-Dec-16	5.611	5.669	5.611	5.637	0	MXNSGD
MXNSGD	30-Dec-16	0.0698	0.0701	0.0697	0.0698	0	MXNUSD
MXNUSD	30-Dec-16	0.0482	0.0485	0.0482	0.0482	0	MXNZAR
MXNZAR	30-Dec-16	0.6546	0.6668	0.6545	0.6616	0	MYRAUD
MYRAUD	30-Dec-16	0.3114	0.3115	0.308	0.3081	0	MYRCAD
MYRCAD	30-Dec-16	0.3037	0.3038	0.2984	0.2985	0	MYRCHF
MYRCHF	30-Dec-16	0.2291	0.2293	0.2261	0.2264	0	MYRCNH
MYRCNH	30-Dec-16	1.55	1.55	1.55	1.55	0	MYRCNY
MYRCNY	30-Dec-16	1.5657	1.5659	1.5404	1.5404	0	MYRDKK

MYRDKK	30-Dec-16	1.5675	1.576	1.5674	1.5748	0	MYREUR
MYREUR	30-Dec-16	0.2109	0.212	0.2108	0.2114	0	MYRGBP
MYRGBP	30-Dec-16	0.1835	0.1835	0.1802	0.1802	0	MYRHKD
MYRHKD	30-Dec-16	1.746	1.7464	1.7215	1.7227	0	MYRIDR
MYRIDR	30-Dec-16	2953	2960	2922	2956.1	0	MYRINR
MYRINR	30-Dec-16	15.292	15.292	15.075	15.086	0	MYRJPY
MYRJPY	30-Dec-16	26.223	26.269	25.975	25.988	0	MYRKRW
MYRKRW	30-Dec-16	271.56	271.59	267.54	267.88	0	MYRNZD
MYRNZD	30-Dec-16	0.3196	0.3213	0.3196	0.3213	0	MYRPKR
MYRPKR	30-Dec-16	23.344	23.344	23.333	23.333	0	MYRSGD
MYRSGD	30-Dec-16	0.3256	0.3256	0.3213	0.3214	0	MYRTHB
MYRTHB	30-Dec-16	8.0879	8.0879	7.9508	7.9508	0	MYRTWD
MYRTWD	30-Dec-16	6.9899	6.9905	6.9899	6.9905	0	MYRUSD
MYRUSD	30-Dec-16	0.2228	0.2229	0.2228	0.2228	0	MYRZAR
MYRZAR	30-Dec-16	3.0579	3.0649	3.0434	3.0481	0	NGNGBP
NGNGBP	30-Dec-16	0.0026	0.0026	0.0026	0.0026	0	NGNJPY
NGNJPY	30-Dec-16	0.3693	0.3717	0.369	0.3713	0	NIOGBP
NIOGBP	30-Dec-16	0.0277	0.0279	0.0274	0.0276	0	NOKCAD
NOKCHF	30-Dec-16	0.118	0.118	0.118	0.118	0	NOKCHF
NOKCNH	30-Dec-16	0.797	0.797	0.797	0.797	0	NOKCNH
NOKDKK	30-Dec-16	0.8181	0.8189	0.8173	0.8179	0	NOKDKK
NOKEUR	30-Dec-16	0.1101	0.1102	0.1099	0.1099	0	NOKEUR
NOKGBP	30-Dec-16	0.0947	0.0947	0.0937	0.0937	0	NOKGBP
NOKINR	30-Dec-16	7.8645	7.9072	7.8569	7.8614	0	NOKINR
NOKISK	30-Dec-16	13.1178	13.1854	13.0462	13.0939	0	NOKISK
NOKJPY	30-Dec-16	13.528	13.6134	13.4958	13.5154	0	NOKJPY
NOKLVL	30-Dec-16	0.0833	0.0833	0.0833	0.0833	0	NOKLVL
NOKPLN	30-Dec-16	0.4853	0.4874	0.4839	0.4842	0	NOKPLN
NOKSEK	30-Dec-16	1.0547	1.056	1.05	1.0508	0	NOKSEK
NOKUSD	30-Dec-16	0.1163	0.1163	0.1156	0.1156	0	NOKUSD
NOKZAR	30-Dec-16	1.5801	1.6047	1.5719	1.5883	0	NOKZAR
NZDAED	30-Dec-16	2.5574	2.5579	2.5506	2.5506	0	NZDAED
NZDAUD	30-Dec-16	0.9627	0.9635	0.9613	0.9613	0	NZDAUD
NZDCAD	30-Dec-16	0.9389	0.939	0.9285	0.9285	0	NZDCAD
NZDCHF	30-Dec-16	0.7084	0.7108	0.7022	0.7022	0	NZDCHF
NZDCNH	30-Dec-16	4.793	4.793	4.793	4.793	0	NZDCNH
NZDCNY	30-Dec-16	4.8392	4.8415	4.8085	4.8085	0	NZDCNY
NZDCZK	30-Dec-16	17.963	17.963	17.963	17.963	0	NZDCZK
NZDDKK	30-Dec-16	4.8989	4.9126	4.8817	4.8926	0	NZDDKK
NZDEUR	30-Dec-16	0.6589	0.661	0.657	0.6584	0	NZDEUR
NZDGBP	30-Dec-16	0.567	0.5672	0.5614	0.5614	0	NZDGBP
NZDHKD	30-Dec-16	5.4017	5.4046	5.3697	5.3701	0	NZDHKD
NZDHUF	30-Dec-16	208.62	208.65	208.62	208.65	0	NZDHUF

NZDIDR	30-Dec-16	9126.8	9232.7	9116.1	9225.6	0	NZDIDR
NZDINR	30-Dec-16	47.266	47.31	47.038	47.038	0	NZDINR
NZDJPY	30-Dec-16	81.017	81.47	80.779	80.779	0	NZDJPY
NZDKRW	30-Dec-16	839.41	839.44	834.45	836.2	0	NZDKRW
NZDMXN	30-Dec-16	14.4971	14.4971	14.4971	14.4971	0	NZDMXN
NZDMYR	30-Dec-16	3.124	3.1243	3.1094	3.1094	0	NZDMYR
NZDNOK	30-Dec-16	5.9823	6.0043	5.9711	5.9758	0	NZDNOK
NZDPHP	30-Dec-16	34.42	34.509	34.331	34.38	0	NZDPHP
NZDPKR	30-Dec-16	72.822	72.822	72.786	72.786	0	NZDPKR
NZDPLN	30-Dec-16	2.9505	2.9505	2.9505	2.9505	0	NZDPLN
NZDSEK	30-Dec-16	6.3099	6.3309	6.2609	6.2609	0	NZDSEK
NZDSGD	30-Dec-16	1.0074	1.0074	1.0003	1.0003	0	NZDSGD
NZDTHB	30-Dec-16	24.996	24.996	24.813	24.813	0	NZDTHB
NZDTRY	30-Dec-16	2.4273	2.4273	2.4273	2.4273	0	NZDTRY
NZDTWD	30-Dec-16	21.746	21.756	21.746	21.756	0	NZDTWD
NZDUSD	30-Dec-16	0.6965	0.6971	0.6918	0.6918	0	NZDUSD
NZDZAR	30-Dec-16	9.4628	9.5852	9.4419	9.509	0	NZDZAR
OMRAED	30-Dec-16	9.5338	9.5345	9.5325	9.5325	0	OMRAED
OMRGBP	30-Dec-16	2.1069	2.108	2.0957	2.0981	0	OMRGBP
OMRPKR	30-Dec-16	271.95	271.95	271.73	271.73	0	OMRPKR
OMRUSD	30-Dec-16	2.588	2.5881	2.5874	2.5875	0	OMRUSD
OMRZAR	30-Dec-16	35.2367	35.8025	35.179	35.5914	0	OMRZAR
PENGBP	30-Dec-16	0.2434	0.2451	0.2408	0.242	0	PENGBP
PGKGBP	30-Dec-16	0.2516	0.2516	0.2514	0.2514	0	PGKGBP
PHPAUD	30-Dec-16	0.0278	0.0279	0.0278	0.0279	0	PHPAUD
PHPDKK	30-Dec-16	0.1415	0.1421	0.1413	0.1419	0	PHPDKK
PHPGBP	30-Dec-16	0.0164	0.0164	0.0163	0.0163	0	PHPGBP
PHPJPY	30-Dec-16	2.341	2.3604	2.3406	2.3497	0	PHPJPY
PHPNZD	30-Dec-16	0.0289	0.029	0.0289	0.029	0	PHPNZD
PHPUSD	30-Dec-16	0.0202	0.0202	0.0202	0.0202	0	PHPUSD
PKRGBP	30-Dec-16	0.0078	0.0078	0.0078	0.0078	0	PKRGBP
PKRJPY	30-Dec-16	1.1096	1.1125	1.1096	1.1125	0	PKRJPY
PKRZAR	30-Dec-16	0.1309	0.1323	0.1305	0.131	0	PKRZAR
PLNCHF	30-Dec-16	0.2433	0.2436	0.2425	0.243	0	PLNCHF
PLNCOP	30-Dec-16	716.84	719.43	714.46	719.24	0	PLNCOP
PLNCZK	30-Dec-16	6.123	6.131	6.104	6.131	0	PLNCZK
PLNDKK	30-Dec-16	1.6845	1.6889	1.6781	1.6868	0	PLNDKK
PLNEUR	30-Dec-16	0.2266	0.227	0.2258	0.2269	0	PLNEUR
PLNGBP	30-Dec-16	0.1946	0.1946	0.1932	0.1935	0	PLNGBP
PLNHUF	30-Dec-16	70.35	70.497	69.934	70.258	0	PLNHUF
PLNILS	30-Dec-16	0.9193	0.9216	0.913	0.9193	0	PLNILS
PLNJPY	30-Dec-16	27.787	27.969	27.717	27.819	0	PLNJPY
PLNNOK	30-Dec-16	2.0543	2.0656	2.0498	2.0626	0	PLNNOK

PLNRUB	30-Dec-16	14.435	14.7006	14.3363	14.6313	0	PLNRUB
PLNSEK	30-Dec-16	2.169	2.177	2.1599	2.174	0	PLNSEK
PLNUSD	30-Dec-16	0.2391	0.2396	0.2379	0.2387	0	PLNUSD
QARAED	30-Dec-16	1.0077	1.0083	1.0077	1.0079	0	QARAED
QARGBP	30-Dec-16	0.2239	0.2239	0.2218	0.2223	0	QARGBP
QARPKR	30-Dec-16	28.76	28.76	28.69	28.69	0	QARPKR
QARUSD	30-Dec-16	0.2745	0.2745	0.2744	0.2745	0	QARUSD
QARZAR	30-Dec-16	3.7286	3.7867	3.7212	3.768	0	QARZAR
RONCHF	30-Dec-16	0.2363	0.2367	0.2357	0.236	0	RONCHF
RONGBP	30-Dec-16	0.1895	0.1895	0.1877	0.188	0	RONGBP
RONPLN	30-Dec-16	0.9728	0.9745	0.9696	0.9696	0	RONPLN
RONUSD	30-Dec-16	0.2325	0.2329	0.2316	0.2318	0	RONUSD
RSDUSD	30-Dec-16	0.0085	0.0086	0.0085	0.0086	0	RSDUSD
RUBCHF	30-Dec-16	0.0169	0.017	0.0165	0.0166	0	RUBCHF
RUBGBP	30-Dec-16	0.0135	0.0135	0.0132	0.0132	0	RUBGBP
RUBJPY	30-Dec-16	1.9291	1.9309	1.8951	1.9058	0	RUBJPY
RUBKRW	30-Dec-16	19.97	20.003	19.491	19.688	0	RUBKRW
RUBLVL	30-Dec-16	0.016	0.016	0.016	0.016	0	RUBLVL
RUBPLN	30-Dec-16	0.0691	0.0697	0.068	0.0683	0	RUBPLN
RUBUSD	30-Dec-16	0.0165	0.0166	0.0162	0.0163	0	RUBUSD
SAREUR	30-Dec-16	0.252	0.253	0.2517	0.2527	0	SAREUR
SARPKR	30-Dec-16	27.911	27.911	27.889	27.889	0	SARPKR
SARUSD	30-Dec-16	0.2663	0.2665	0.2662	0.2662	0	SARUSD
SCRGBP	30-Dec-16	0.0571	0.0571	0.0561	0.0563	0	SCRGBP
SCRUSD	30-Dec-16	0.0701	0.0701	0.069	0.0695	0	SCRUSD
SEKAUD	30-Dec-16	0.1523	0.153	0.1518	0.1522	0	SEKAUD
SEKCAD	30-Dec-16	0.1485	0.1489	0.1472	0.1473	0	SEKCAD
SEKCHF	30-Dec-16	11.16	11.23	11.13	11.14	0	SEKCHF
SEKCNH	30-Dec-16	0.754	0.754	0.754	0.754	0	SEKCNH
SEKCZK	30-Dec-16	2.8187	2.8296	2.8152	2.8155	0	SEKCZK
SEKDKK	30-Dec-16	0.7739	0.7785	0.7739	0.776	0	SEKDKK
SEKEUR	30-Dec-16	0.1043	0.1047	0.1042	0.1042	0	SEKEUR
SEKGBP	30-Dec-16	0.0897	0.0897	0.089	0.0891	0	SEKGBP
SEKILS	30-Dec-16	0.4237	0.4245	0.4214	0.4224	0	SEKILS
SEKINR	30-Dec-16	7.4515	7.512	7.4515	7.4576	0	SEKINR
SEKISK	30-Dec-16	12.45	12.516	12.373	12.42	0	SEKISK
SEKJPY	30-Dec-16	12.8139	12.9299	12.799	12.8501	0	SEKJPY
SEKLVL	30-Dec-16	0.0786	0.0786	0.0786	0.0786	0	SEKLVL
SEKNOK	30-Dec-16	0.9443	0.9515	0.9443	0.948	0	SEKNOK
SEKPLN	30-Dec-16	0.4596	0.4625	0.459	0.4595	0	SEKPLN
SEKUSD	30-Dec-16	0.11	0.1105	0.1096	0.1096	0	SEKUSD
SEKZAR	30-Dec-16	1.4959	1.5225	1.4924	1.5057	0	SEKZAR
SGDAED	30-Dec-16	2.537	2.542	2.534	2.535	0	SGDAED

SGDARS	30-Dec-16	11.001	11.0155	10.9345	10.9522	0	SGDARS
SGDAUD	30-Dec-16	0.9552	0.958	0.9551	0.9575	0	SGDAUD
SGDBRL	30-Dec-16	2.2474	2.2513	2.245	2.2451	0	SGDBRL
SGDCAD	30-Dec-16	0.9317	0.933	0.9271	0.9275	0	SGDCAD
SGDCHF	30-Dec-16	0.7032	0.7071	0.7021	0.7036	0	SGDCHF
SGDCNH	30-Dec-16	4.788	4.788	4.788	4.788	0	SGDCNH
SGDCNY	30-Dec-16	4.8034	4.8091	4.7874	4.7874	0	SGDCNY
SGDDKK	30-Dec-16	4.8612	4.8855	4.8612	4.8783	0	SGDDKK
SGDEUR	30-Dec-16	0.6539	0.6572	0.6539	0.6561	0	SGDEUR
SGDGBP	30-Dec-16	0.5624	0.5633	0.5594	0.5599	0	SGDGBP
SGDHKD	30-Dec-16	5.3605	5.3718	5.3506	5.3564	0	SGDHKD
SGDIDR	30-Dec-16	9058.3	9186.5	9057.3	9186.3	0	SGDIDR
SGDINR	30-Dec-16	46.892	47.007	46.848	46.877	0	SGDINR
SGDJPY	30-Dec-16	80.383	80.991	80.383	80.731	0	SGDJPY
SGDKRW	30-Dec-16	832.96	833.65	830.24	832.51	0	SGDKRW
SGDMXN	30-Dec-16	14.316	14.3421	14.2387	14.2998	0	SGDMXN
SGDMYR	30-Dec-16	3.0989	3.1037	3.0958	3.0959	0	SGDMYR
SGDNZD	30-Dec-16	0.9915	0.9952	0.9915	0.9952	0	SGDNZD
SGDPKR	30-Dec-16	72.251	72.257	72.251	72.257	0	SGDPKR
SGDPLN	30-Dec-16	2.884	2.9039	2.8839	2.8908	0	SGDPLN
SGDSEK	30-Dec-16	6.2669	6.2931	6.2595	6.2767	0	SGDSEK
SGDTHB	30-Dec-16	24.784	24.79	24.695	24.722	0	SGDTHB
SGDTWD	30-Dec-16	22.07	22.42	22.07	22.416	0	SGDTWD
SGDUSD	30-Dec-16	0.6911	0.6928	0.6901	0.6905	0	SGDUSD
SGDZAR	30-Dec-16	9.3802	9.5424	9.3802	9.4751	0	SGDZAR
SHPUSD	30-Dec-16	0.5373	0.5412	0.537	0.5392	0	SHPUSD
SLLUSD	30-Dec-16	0.0002	0.0002	0.0002	0.0002	0	SLLUSD
SZLCHF	30-Dec-16	0.0741	0.0741	0.074	0.074	0	SZLCHF
SZLEUR	30-Dec-16	0.069	0.069	0.0689	0.0689	0	SZLEUR
SZLGBP	30-Dec-16	0.059	0.059	0.059	0.059	0	SZLGBP
SZLUSD	30-Dec-16	0.0724	0.0724	0.0724	0.0724	0	SZLUSD
THBAUD	30-Dec-16	0.0385	0.0387	0.0385	0.0387	0	THBAUD
THBCAD	30-Dec-16	0.0375	0.0377	0.0374	0.0375	0	THBCAD
THBCHF	30-Dec-16	0.0284	0.0286	0.0284	0.0284	0	THBCHF
THBCNY	30-Dec-16	0.1934	0.1941	0.1934	0.1936	0	THBCNY
THBEUR	30-Dec-16	0.0263	0.0265	0.0263	0.0265	0	THBEUR
THBGBP	30-Dec-16	0.0227	0.0228	0.0226	0.0227	0	THBGBP
THBHKD	30-Dec-16	0.2163	0.2169	0.216	0.2163	0	THBHKD
THBIDR	30-Dec-16	365.2	371.466	365.131	371.466	0	THBIDR
THBINR	30-Dec-16	1.892	1.899	1.8919	1.8964	0	THBINR
THBJPY	30-Dec-16	3.2431	3.2706	3.2419	3.265	0	THBJPY
THBKRW	30-Dec-16	33.584	33.665	33.527	33.659	0	THBKRW
THBMYR	30-Dec-16	0.1249	0.1253	0.1249	0.1251	0	THBMYR

THBNZD	30-Dec-16	0.0399	0.0403	0.0399	0.0403	0	THBNZD
THBPKR	30-Dec-16	2.9164	2.9172	2.9164	2.917	0	THBPKR
THBSGD	30-Dec-16	0.0403	0.0405	0.0403	0.0403	0	THBSGD
THBTWD	30-Dec-16	0.87	0.8706	0.87	0.8706	0	THBTWD
THBUSD	30-Dec-16	0.0279	0.0279	0.0279	0.0279	0	THBUSD
THBZAR	30-Dec-16	0.3784	0.3851	0.3779	0.383	0	THBZAR
TNDGBP	30-Dec-16	0.3536	0.3536	0.3449	0.3491	0	TNDGBP
TNDUSD	30-Dec-16	0.4343	0.4343	0.42	0.4277	0	TNDUSD
TRYCHF	30-Dec-16	0.2888	0.2901	0.2878	0.2885	0	TRYCHF
TRYDKK	30-Dec-16	1.9971	2.0059	1.9914	2.0004	0	TRYDKK
TRYJPY	30-Dec-16	32.949	33.256	32.949	33.004	0	TRYJPY
TRYPLN	30-Dec-16	1.1856	1.1924	1.1845	1.1871	0	TRYPLN
TRYUSD	30-Dec-16	0.2839	0.2844	0.283	0.2833	0	TRYUSD
TRYZAR	30-Dec-16	3.8562	3.9104	3.855	3.8913	0	TRYZAR
TTDGBP	30-Dec-16	0.1191	0.1191	0.119	0.119	0	TTDGBP
TWDAUD	30-Dec-16	0.0432	0.0434	0.0427	0.0427	0	TWDAUD
TWDCAD	30-Dec-16	0.0422	0.0422	0.0413	0.0414	0	TWDCAD
TWDCHF	30-Dec-16	0.0318	0.0319	0.0314	0.0314	0	TWDCHF
TWDCNY	30-Dec-16	0.2174	0.2174	0.2135	0.2135	0	TWDCNY
TWDDKK	30-Dec-16	0.2138	0.2138	0.2136	0.2136	0	TWDDKK
TWDGBP	30-Dec-16	0.0255	0.0255	0.0249	0.025	0	TWDGBP
TWDHKD	30-Dec-16	0.2424	0.2429	0.2386	0.2388	0	TWDHKD
TWDIDR	30-Dec-16	409.95	409.95	409.75	409.75	0	TWDIDR
TWDINR	30-Dec-16	2.1044	2.1086	2.0919	2.0989	0	TWDINR
TWDJPY	30-Dec-16	3.641	3.662	3.599	3.603	0	TWDJPY
TWDKRW	30-Dec-16	37.7	37.703	37.09	37.129	0	TWDKRW
TWDMYR	30-Dec-16	0.1388	0.1392	0.1382	0.1385	0	TWDMYR
TWDNZD	30-Dec-16	0.0444	0.0446	0.0443	0.0446	0	TWDNZD
TWDPKR	30-Dec-16	3.2462	3.2462	3.244	3.244	0	TWDPKR
TWDSEK	30-Dec-16	0.2838	0.2839	0.2794	0.2798	0	TWDSEK
TWDSGD	30-Dec-16	0.0452	0.0452	0.0445	0.0445	0	TWDSGD
TWDTHB	30-Dec-16	1.1228	1.1228	1.1017	1.1017	0	TWDTHB
TWDUSD	30-Dec-16	0.031	0.0311	0.0308	0.0309	0	TWDUSD
TWDZAR	30-Dec-16	0.4245	0.4317	0.4217	0.4224	0	TWDZAR
TZSZAR	30-Dec-16	0.0063	0.0064	0.0063	0.0063	0	TZSZAR
UAHDKK	30-Dec-16	0.2585	0.2585	0.2583	0.2583	0	UAHDKK
UAHEUR	30-Dec-16	0.0348	0.0348	0.0347	0.0347	0	UAHEUR
UAHPLN	30-Dec-16	0.155	0.1555	0.1539	0.1539	0	UAHPLN
UAHUSD	30-Dec-16	0.0365	0.0365	0.0365	0.0365	0	UAHUSD
USDAED	30-Dec-16	3.6719	3.6721	3.6719	3.6721	0	USDAED
USDAFN	30-Dec-16	65.204	65.271	65.204	65.271	0	USDAFN
USDALL	30-Dec-16	126.16	128.038	126.16	127.58	0	USDALL
USDAMD	30-Dec-16	483.65	483.94	483.65	483.94	0	USDAMD

USDARS	30-Dec-16	15.907	15.9245	15.7924	15.8606	0	USDARS
USDAUD	30-Dec-16	1.3819	1.3878	1.3798	1.3871	0	USDAUD
USDAWG	30-Dec-16	1.791	1.791	1.791	1.791	0	USDAWG
USDBDT	30-Dec-16	77.063	77.089	77.026	77.089	0	USDBDT
USDBGN	30-Dec-16	1.8415	1.8531	1.8403	1.8501	0	USDBGN
USDBHD	30-Dec-16	0.374	0.3742	0.374	0.3741	0	USDBHD
USDBIF	30-Dec-16	1642.9	1643.4	1642.9	1643.4	0	USDBIF
USDBMD	30-Dec-16	1	1	1	1	0	USDBMD
USDBND	30-Dec-16	1.4199	1.4464	1.4199	1.4442	0	USDBND
USDBOB	30-Dec-16	6.6956	6.6973	6.6956	6.6973	0	USDBOB
USDBRL	30-Dec-16	3.2526	3.2536	3.2526	3.253	0	USDBRL
USDBWP	30-Dec-16	10.492	10.5189	10.492	10.5189	0	USDBWP
USDBZD	30-Dec-16	1.955	1.9556	1.955	1.9556	0	USDBZD
USDCAD	30-Dec-16	1.3479	1.349	1.3401	1.3432	0	USDCAD
USDCDF	30-Dec-16	1181	1181	1181	1181	0	USDCDF
USDCHF	30-Dec-16	1.0171	1.0225	1.0156	1.018	0	USDCHF
USDCLP	30-Dec-16	654.65	670.85	654.65	669.6	0	USDCLP
USDCNH	30-Dec-16	6.9666	6.9843	6.961	6.9703	0	USDCNH
USDCNY	30-Dec-16	6.9453	6.9546	6.9431	6.944	0	USDCNY
USDCOP	30-Dec-16	2993.7	2997.2	2993.7	2997.2	0	USDCOP
USDCRC	30-Dec-16	535.76	535.9	535.76	535.9	0	USDCRC
USDCUP	30-Dec-16	0.9676	0.9679	0.9676	0.9679	0	USDCUP
USDCVE	30-Dec-16	105.11	105.11	103.569	104.11	0	USDCVE
USDCZK	30-Dec-16	25.5677	25.7069	25.5496	25.6591	0	USDCZK
USDDJF	30-Dec-16	177.72	177.72	177.72	177.72	0	USDDJF
USDDKK	30-Dec-16	7.0342	7.0731	7.0298	7.0622	0	USDDKK
USDDOP	30-Dec-16	45.617	45.716	45.617	45.716	0	USDDOP
USDDZD	30-Dec-16	110.23	110.242	109.926	109.926	0	USDDZD
USDEGP	30-Dec-16	18.098	18.4771	18.0976	18.0987	0	USDEGP
USDETБ	30-Dec-16	22.085	22.091	22.085	22.091	0	USDETБ
USDEUR	30-Dec-16	0.9461	0.9512	0.9453	0.9503	0	USDEUR
USDFJD	30-Dec-16	2.1035	2.1119	2.1035	2.1037	0	USDFJD
USDGBP	30-Dec-16	0.814	0.8147	0.8074	0.81	0	USDGBP
USDGEL	30-Dec-16	2.64	2.644	2.64	2.644	0	USDGEL
USDGHS	30-Dec-16	4.2215	4.235	4.2215	4.235	0	USDGHS
USDGMD	30-Dec-16	41.87	41.87	41.86	41.86	0	USDGMD
USDGNF	30-Dec-16	9306.9	9309.2	9306.9	9309.2	0	USDGNF
USDGTQ	30-Dec-16	7.3056	7.3075	7.3056	7.3075	0	USDGTQ
USDHKD	30-Dec-16	7.755	7.7566	7.7522	7.7537	0	USDHKD
USDHNL	30-Dec-16	22.754	22.758	22.754	22.758	0	USDHNL
USDHRK	30-Dec-16	7.1547	7.1948	7.1139	7.1735	0	USDHRK
USDHTG	30-Dec-16	65.816	65.832	65.816	65.832	0	USDHTG
USDHUF	30-Dec-16	293.908	296.544	292.037	293.488	0	USDHUF

USDIRR	30-Dec-16	13466	13487	13396	13452	0	USDIRR
USDILS	30-Dec-16	3.8365	3.8516	3.8275	3.8451	0	USDILS
USDINR	30-Dec-16	67.94	67.9811	67.8476	67.9231	0	USDINR
USDIQD	30-Dec-16	1149.3	1149.6	1149.3	1149.6	0	USDIQD
USDIRR	30-Dec-16	32347	32351.6	32347	32351.6	0	USDIRR
USDISK	30-Dec-16	114	114	112.404	112.765	0	USDISK
USDJOD	30-Dec-16	0.706	0.7062	0.706	0.7061	0	USDJOD
USDJPY	30-Dec-16	116.312	117.192	116.189	116.932	0	USDJPY
USDKES	30-Dec-16	100.61	100.696	100.565	100.566	0	USDKES
USDKHR	30-Dec-16	3932.9	3934.1	3932.9	3934.1	0	USDKHR
USDKMF	30-Dec-16	471.2	471.2	471.2	471.2	0	USDKMF
USDKRW	30-Dec-16	1205.09	1207.07	1199.16	1206.61	0	USDKRW
USDKWD	30-Dec-16	0.3057	0.3057	0.3048	0.305	0	USDKWD
USDKZT	30-Dec-16	329.48	330.97	329.48	330.97	0	USDKZT
USDLAK	30-Dec-16	7918.9	7921.02	7918.9	7921.02	0	USDLAK
USDLBP	30-Dec-16	1464.6	1472	1464.6	1472	0	USDLBP
USDLKR	30-Dec-16	145.92	146.32	145.92	146.32	0	USDLKR
USDLRD	30-Dec-16	90	90	90	90	0	USDLRD
USDLSL	30-Dec-16	13.385	13.3926	13.385	13.3926	0	USDLSL
USDLYD	30-Dec-16	1.4076	1.408	1.4076	1.408	0	USDLYD
USDMAD	30-Dec-16	10.0845	10.1072	10.019	10.0674	0	USDMAD
USDMDL	30-Dec-16	19.526	19.53	19.526	19.53	0	USDMDL
USDMKD	30-Dec-16	57.915	58.114	57.876	58.029	0	USDMKD
USDMMK	30-Dec-16	1342.8	1342.883	1342.8	1342.883	0	USDMMK
USDMOP	30-Dec-16	7.771	7.773	7.771	7.773	0	USDMOP
USDMRO	30-Dec-16	350.9	350.99	350.9	350.99	0	USDMRO
USDMUR	30-Dec-16	34.591	34.604	34.58	34.58	0	USDMUR
USDMVR	30-Dec-16	15.15	15.15	15.15	15.15	0	USDMVR
USDMWK	30-Dec-16	712.12	712.29	712.12	712.29	0	USDMWK
USDMXN	30-Dec-16	20.716	20.7366	20.5842	20.7178	0	USDMXN
USDMYR	30-Dec-16	4.4825	4.4828	4.4823	4.4825	0	USDMYR
USDNAD	30-Dec-16	13.388	13.4803	13.388	13.4803	0	USDNAD
USDNGN	30-Dec-16	314.31	314.31	313.71	313.71	0	USDNGN
USDNIO	30-Dec-16	28.882	28.8893	28.882	28.8893	0	USDNIO
USDNOK	30-Dec-16	8.5902	8.6478	8.5874	8.636	0	USDNOK
USDNPR	30-Dec-16	106.9	106.9	106.897	106.897	0	USDNPR
USDNZD	30-Dec-16	1.4345	1.4418	1.4339	1.4416	0	USDNZD
USDOMR	30-Dec-16	0.3836	0.3836	0.3836	0.3836	0	USDOMR
USDPAB	30-Dec-16	0.9727	0.973	0.9727	0.973	0	USDPAB
USDPEN	30-Dec-16	3.2672	3.3566	3.2672	3.3501	0	USDPEN
USDPGK	30-Dec-16	3.0892	3.09	3.0892	3.09	0	USDPGK
USDPHP	30-Dec-16	49.725	49.725	49.4044	49.5383	0	USDPHP
USDPKR	30-Dec-16	102.87	103.2263	102.87	103.2263	0	USDPKR

USDPLN	30-Dec-16	4.1724	4.2065	4.1708	4.1806	0	USDPLN
USDPYG	30-Dec-16	5615.8	5617.9	5615.8	5617.9	0	USDPYG
USDQAR	30-Dec-16	3.6393	3.6393	3.6374	3.6375	0	USDQAR
USDRON	30-Dec-16	4.291	4.3084	4.2857	4.305	0	USDRON
USDRSD	30-Dec-16	116.435	117.228	116.167	117.021	0	USDRSD
USDRUB	30-Dec-16	60.341	61.611	60.225	61.226	0	USDRUB
USDRWF	30-Dec-16	816.44	816.64	816.44	816.64	0	USDRWF
USDSAR	30-Dec-16	3.7457	3.7503	3.7457	3.747	0	USDSAR
USDSCR	30-Dec-16	12.372	12.5927	12.3696	12.5074	0	USDSCR
USDSDD	30-Dec-16	642.5	642.66	642.5	642.66	0	USDSDD
USDSEK	30-Dec-16	9.0678	9.1119	9.0432	9.0829	0	USDSEK
USDSGD	30-Dec-16	1.446	1.4487	1.4428	1.4457	0	USDSGD
USDSHP	30-Dec-16	1.8601	1.8619	1.8474	1.8542	0	USDSHP
USDSKK	30-Dec-16	21.242	21.242	21.242	21.242	0	USDSKK
USDSL	30-Dec-16	5550	5550	5550	5550	0	USDSL
USDSOS	30-Dec-16	529	529.5	529	529.5	0	USDSOS
USDSTD	30-Dec-16	23355	23355	23340	23340	0	USDSTD
USDSVC	30-Dec-16	8.4909	8.4932	8.4909	8.4932	0	USDSVC
USDSYP	30-Dec-16	213.29	213.29	213.29	213.29	0	USDSYP
USDSZL	30-Dec-16	13.432	13.4379	13.432	13.4379	0	USDSZL
USDTHB	30-Dec-16	35.9	35.9	35.6982	35.7035	0	USDTHB
USDTND	30-Dec-16	2.2928	2.3308	2.2511	2.2805	0	USDTND
USDTRY	30-Dec-16	3.5151	3.5314	3.5127	3.5166	0	USDTRY
USDTWD	30-Dec-16	32.27	32.4332	32.1711	32.3934	0	USDTWD
USDTZS	30-Dec-16	2124.9	2125.5	2124.9	2125.5	0	USDTZS
USDUAH	30-Dec-16	26.846	26.846	26.842	26.842	0	USDUAH
USDUYU	30-Dec-16	28.273	28.394	28.273	28.394	0	USDUYU
USDUZS	30-Dec-16	3160.6	3161.4	3160.6	3161.4	0	USDUZS
USDVEF	30-Dec-16	9.99	9.99	9.99	9.99	0	USDVEF
USDVND	30-Dec-16	22318	22375.41	22318	22375.41	0	USDVND
USDXAF	30-Dec-16	625.31	625.31	624.93	624.93	0	USDXAF
USDXOF	30-Dec-16	625.31	625.31	624.93	624.93	0	USDXOF
USDXP	30-Dec-16	113.69	113.69	113.621	113.621	0	USDXP
USDYER	30-Dec-16	249.75	249.75	249.75	249.75	0	USDYER
USDZAR	30-Dec-16	13.5769	13.7966	13.547	13.7143	0	USDZAR
UYUEUR	30-Dec-16	0.032	0.0322	0.0318	0.0319	0	UYUEUR
UYUUSD	30-Dec-16	0.0338	0.0338	0.0338	0.0338	0	UYUUSD
UZSCHF	30-Dec-16	0.0003	0.0003	0.0003	0.0003	0	UZSCHF
VEFEUR	30-Dec-16	0.0955	0.0955	0.0955	0.0955	0	VEFEUR
VEFUSD	30-Dec-16	0.1	0.1	0.1	0.1	0	VEFUSD
VNDJPY	30-Dec-16	0.0051	0.0051	0.0051	0.0051	0	VNDJPY
VNDXAF	30-Dec-16	0.0276	0.0276	0.0275	0.0275	0	VNDXAF
XAGAUD	30-Dec-16	22.37	22.44	21.96	22.07	0	XAGAUD

XAGBRL	30-Dec-16	52.78	52.91	51.7	51.86	0	XAGBRL
XAGCAD	30-Dec-16	21.8616	21.8989	21.3571	21.4119	0	XAGCAD
XAGCNY	30-Dec-16	116.53	116.8	114.08	114.43	0	XAGCNY
XAGEUR	30-Dec-16	15.36	15.4	15.05	15.1	0	XAGEUR
XAGGBP	30-Dec-16	13.17	13.2	12.85	12.89	0	XAGGBP
XAGIDR	30-Dec-16	2184.14	2185.24	2142.3	2149.91	0	XAGIDR
XAGINR	30-Dec-16	1099.63	1102.25	1077.8	1080.3	0	XAGINR
XAGJPY	30-Dec-16	1882.02	1895.42	1850.93	1860.13	0	XAGJPY
XAGKRW	30-Dec-16	195.56	196	191.85	192.3	0	XAGKRW
XAGMXN	30-Dec-16	336	336.74	327.75	330.25	0	XAGMXN
XAGRUB	30-Dec-16	980.77	999.04	972.79	975.91	0	XAGRUB
XAGSAR	30-Dec-16	60.83	60.98	59.6	59.78	0	XAGSAR
XAGTRY	30-Dec-16	57.0602	57.3002	55.9612	56.1638	0	XAGTRY
XAGUSD	30-Dec-16	16.2	16.257	15.845	15.91	0	XAGUSD
XAGZAR	30-Dec-16	219.97	223.04	217.68	218.33	0	XAGZAR
XAUAUD	30-Dec-16	1603.8	1605.5	1586.1	1589.5	0	XAUAUD
XAUBRL	30-Dec-16	3778	3784.3	3743.2	3749.7	0	XAUBRL
XAUCAD	30-Dec-16	1564.62	1565.95	1544.61	1548.93	0	XAUCAD
XAUCNY	30-Dec-16	8337.3	8351.8	8262.3	8277	0	XAUCNY
XAUEUR	30-Dec-16	1099.59	1102.45	1088.43	1089.41	0	XAUEUR
XAUGBP	30-Dec-16	943	945	932.3	933.3	0	XAUGBP
XAUIDR	30-Dec-16	156269.1	156440.6	155172.6	155481.1	0	XAUIDR
XAUINR	30-Dec-16	78753	78908.6	78074.1	78223.9	0	XAUINR
XAUJPY	30-Dec-16	135001.9	135703.3	133468	133593.7	0	XAUJPY
XAUKRW	30-Dec-16	13998.79	14016.65	13883.93	13911.44	0	XAUKRW
XAUMXN	30-Dec-16	24043.78	24064.65	23733.36	23887.76	0	XAUMXN
XAUPLN	30-Dec-16	4852.9	4872.4	4810.7	4817.8	0	XAUPLN
XAURUB	30-Dec-16	70162.11	71388.36	70059.88	70592	0	XAURUB
XAUSAR	30-Dec-16	4353.8	4361.9	4314.6	4323.1	0	XAUSAR
XAUUSD	30-Dec-16	1157.65	1162.98	1149.84	1151.46	0	XAUUSD
XAUZAR	30-Dec-16	15758.2	15949.1	15709.8	15812.5	0	XAUZAR
XCDGBP	30-Dec-16	0.2997	0.2998	0.2975	0.2987	0	XCDGBP
XPDEUR	30-Dec-16	635.19	646.66	631.51	643.54	0	XPDEUR
XPDGBP	30-Dec-16	545.97	552	542.05	549.05	0	XPDGBP
XPDUSD	30-Dec-16	672.25	681.53	667.07	677.62	0	XPDUSD
XPFGBP	30-Dec-16	0.0072	0.0072	0.0072	0.0072	0	XPFGBP
XPTEUR	30-Dec-16	856.35	859.99	852.1	856.28	0	XPTEUR
XPTGBP	30-Dec-16	734.89	736.92	727.73	730.54	0	XPTGBP
XPTUSD	30-Dec-16	901.25	905.75	896.83	900.28	0	XPTUSD
YERUSD	30-Dec-16	0.004	0.004	0.004	0.004	0	YERUSD
ZARAED	30-Dec-16	0.2699	0.2708	0.2642	0.267	0	ZARAED
ZARARS	30-Dec-16	1.1705	1.1734	1.1533	1.1547	0	ZARARS
ZARAUD	30-Dec-16	0.1017	0.1018	0.1008	0.101	0	ZARAUD

ZARBRL	30-Dec-16	0.2392	0.2397	0.2367	0.2367	0	ZARBRL
ZARBWP	30-Dec-16	0.7776	0.7823	0.7653	0.7791	0	ZARBWP
ZARCAD	30-Dec-16	0.0992	0.0993	0.0977	0.0978	0	ZARCAD
ZARCHF	30-Dec-16	0.0749	0.0752	0.0736	0.0741	0	ZARCHF
ZARCNV	30-Dec-16	0.5112	0.5118	0.5046	0.5046	0	ZARCNV
ZARCYP	30-Dec-16	0.0408	0.0409	0.0401	0.0404	0	ZARCYP
ZARDKK	30-Dec-16	0.5172	0.5196	0.5065	0.5136	0	ZARDKK
ZAREUR	30-Dec-16	0.0696	0.0699	0.0685	0.0691	0	ZAREUR
ZARGBP	30-Dec-16	0.0599	0.06	0.059	0.0591	0	ZARGBP
ZARHKD	30-Dec-16	0.5704	0.5719	0.5582	0.5639	0	ZARHKD
ZARIDR	30-Dec-16	963.9	969.4	955.6	968.2	0	ZARIDR
ZARINR	30-Dec-16	4.9986	5.0056	4.9266	4.9435	0	ZARINR
ZARJPY	30-Dec-16	8.422	8.534	8.308	8.363	0	ZARJPY
ZARKES	30-Dec-16	7.406	7.412	7.328	7.328	0	ZARKES
ZARKRW	30-Dec-16	88.62	88.7258	87.5466	87.7535	0	ZARKRW
ZARMUR	30-Dec-16	2.5447	2.5474	2.5226	2.5226	0	ZARMUR
ZARMXN	30-Dec-16	1.522	1.5254	1.4897	1.5071	0	ZARMXN
ZARMYR	30-Dec-16	0.33	0.33	0.33	0.33	0	ZARMYR
ZARNOK	30-Dec-16	0.632	0.6355	0.6188	0.6277	0	ZARNOK
ZARNZD	30-Dec-16	0.1056	0.1058	0.1046	0.1049	0	ZARNZD
ZAROMR	30-Dec-16	0.0283	0.0284	0.0276	0.028	0	ZAROMR
ZARPHP	30-Dec-16	3.6481	3.6485	3.5925	3.6025	0	ZARPHP
ZARPKR	30-Dec-16	7.623	7.66	7.552	7.606	0	ZARPKR
ZARPLN	30-Dec-16	0.3073	0.309	0.3043	0.3046	0	ZARPLN
ZARSEK	30-Dec-16	0.6672	0.6701	0.652	0.6614	0	ZARSEK
ZARSGD	30-Dec-16	0.1063	0.1066	0.1043	0.1052	0	ZARSGD
ZARTHB	30-Dec-16	2.642	2.642	2.6039	2.6046	0	ZARTHB
ZARTRY	30-Dec-16	0.2584	0.2594	0.2538	0.2562	0	ZARTRY
ZARTWD	30-Dec-16	2.2929	2.2929	2.2924	2.2924	0	ZARTWD
ZARUSD	30-Dec-16	0.0735	0.0737	0.0719	0.0727	0	ZARUSD
ZMKZAR	30-Dec-16	0.0026	0.0026	0.0026	0.0026	0	ZMKZAR

20-Jan-17	0.36	0.3606	0.36	0.3606	0	AEDAUD	27-Jan-17
20-Jan-17	0.3627	0.3629	0.3626	0.3629	0	AEDCAD	27-Jan-17
20-Jan-17	0.274	0.274	0.2737	0.2737	0	AEDCHF	27-Jan-17
20-Jan-17	1.8986	1.9	1.894	1.894	0	AEDDKK	27-Jan-17
20-Jan-17	0.2553	0.2555	0.2547	0.2547	0	AEDEUR	27-Jan-17
20-Jan-17	0.2207	0.2209	0.2206	0.2208	0	AEDGBP	27-Jan-17
20-Jan-17	18.535	18.544	18.531	18.532	0	AEDINR	27-Jan-17
20-Jan-17	31.305	31.312	31.3	31.302	0	AEDJPY	27-Jan-17
20-Jan-17	2.2989	2.3003	2.2923	2.2923	0	AEDNOK	27-Jan-17
20-Jan-17	0.3787	0.38	0.3786	0.38	0	AEDNZD	27-Jan-17
20-Jan-17	28.518	28.518	28.515	28.517	0	AEDPKR	27-Jan-17
20-Jan-17	1.0208	1.0208	1.0203	1.0204	0	AEDSAR	27-Jan-17
20-Jan-17	2.4366	2.4367	2.4231	2.4231	0	AEDSEK	27-Jan-17
20-Jan-17	0.2722	0.2722	0.2722	0.2722	0	AEDUSD	27-Jan-17
20-Jan-17	3.6867	3.7119	3.6749	3.7018	0	AEDZAR	27-Jan-17
20-Jan-17	0.0062	0.0062	0.0062	0.0062	0	ALLGBP	27-Jan-17
20-Jan-17	0.0831	0.0838	0.0829	0.0832	0	ARSAUD	27-Jan-17
20-Jan-17	0.2009	0.2014	0.1993	0.1993	0	ARSBRL	27-Jan-17
20-Jan-17	0.0838	0.0844	0.0836	0.0838	0	ARSCAD	27-Jan-17
20-Jan-17	0.0633	0.0636	0.063	0.063	0	ARSCHF	27-Jan-17
20-Jan-17	0.059	0.0592	0.0588	0.0588	0	ARSEUR	27-Jan-17
20-Jan-17	0.051	0.0513	0.0508	0.0508	0	ARSGBP	27-Jan-17
20-Jan-17	0.4878	0.49	0.4873	0.4877	0	ARSHKD	27-Jan-17
20-Jan-17	18.195	18.321	18.144	18.181	0	ARSHUF	27-Jan-17
20-Jan-17	7.227	7.269	7.193	7.2	0	ARSJPY	27-Jan-17
20-Jan-17	1.3788	1.3835	1.3553	1.3573	0	ARSMXN	27-Jan-17
20-Jan-17	0.0896	0.0902	0.0896	0.0896	0	ARSSGD	27-Jan-17
20-Jan-17	0.0629	0.0631	0.0629	0.0629	0	ARSUSD	27-Jan-17
20-Jan-17	0.8525	0.8586	0.8499	0.8546	0	ARSZAR	27-Jan-17
20-Jan-17	2.78	2.78	2.78	2.78	0	AUDAED	27-Jan-17
20-Jan-17	12.027	12.0535	11.9416	12.0126	0	AUDARS	27-Jan-17
20-Jan-17	2.4139	2.4183	2.393	2.393	0	AUDBRL	27-Jan-17
20-Jan-17	1.008	1.0091	1.0035	1.0057	0	AUDCAD	27-Jan-17
20-Jan-17	0.7614	0.7622	0.7566	0.7568	0	AUDCHF	27-Jan-17
20-Jan-17	5.1793	5.1883	5.1535	5.1639	0	AUDCNH	27-Jan-17
20-Jan-17	5.1904	5.2017	5.1712	5.1876	0	AUDCNY	27-Jan-17
20-Jan-17	19.171	19.189	19.029	19.049	0	AUDCZK	27-Jan-17
20-Jan-17	5.2774	5.2816	5.2472	5.2494	0	AUDDKK	27-Jan-17
20-Jan-17	0.7098	0.7103	0.7057	0.7059	0	AUDEUR	27-Jan-17
20-Jan-17	1.5554	1.5644	1.5554	1.5611	0	AUDFJD	27-Jan-17
20-Jan-17	0.6132	0.6139	0.61	0.6106	0	AUDGBP	27-Jan-17
20-Jan-17	5.8683	5.8863	5.8317	5.8594	0	AUDHKD	27-Jan-17
20-Jan-17	218.91	219.07	217.84	218.28	0	AUDHUF	27-Jan-17

20-Jan-17	9958.9	10111	9911.5	10110.1	0	AUDIDR	27-Jan-17
20-Jan-17	2.889	2.896	2.8625	2.8696	0	AUDILS	27-Jan-17
20-Jan-17	51.464	51.569	51.232	51.394	0	AUDINR	27-Jan-17
20-Jan-17	86.964	87.038	86.325	86.552	0	AUDJPY	27-Jan-17
20-Jan-17	887.58	888.71	883.86	886.77	0	AUDKRW	27-Jan-17
20-Jan-17	16.587	16.5887	16.2277	16.3076	0	AUDMXN	27-Jan-17
20-Jan-17	3.3646	3.3725	3.3439	3.3576	0	AUDMYR	27-Jan-17
20-Jan-17	6.3894	6.3975	6.3442	6.3507	0	AUDNOK	27-Jan-17
20-Jan-17	1.0517	1.0554	1.0493	1.0533	0	AUDNZD	27-Jan-17
20-Jan-17	37.688	37.691	37.552	37.611	0	AUDPHP	27-Jan-17
20-Jan-17	79.206	79.206	79.174	79.174	0	AUDPKR	27-Jan-17
20-Jan-17	3.1029	3.1049	3.0802	3.0807	0	AUDPLN	27-Jan-17
20-Jan-17	6.7724	6.7757	6.7049	6.7093	0	AUDSEK	27-Jan-17
20-Jan-17	1.0786	1.0807	1.074	1.0767	0	AUDSGD	27-Jan-17
20-Jan-17	26.772	26.773	26.63	26.726	0	AUDTHB	27-Jan-17
20-Jan-17	2.8953	2.9028	2.8401	2.8456	0	AUDTRY	27-Jan-17
20-Jan-17	23.205	23.206	23.196	23.196	0	AUDTWD	27-Jan-17
20-Jan-17	0.7566	0.7588	0.7517	0.7554	0	AUDUSD	27-Jan-17
20-Jan-17	10.2528	10.2774	10.1863	10.2646	0	AUDZAR	27-Jan-17
20-Jan-17	0.5523	0.5523	0.5523	0.5523	0	AWGUSD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	0	BDTGBP	27-Jan-17
20-Jan-17	1.4165	1.4169	1.4165	1.4169	0	BDTJPY	27-Jan-17
20-Jan-17	3.7388	3.7559	3.7341	3.7559	0	BGNCNY	27-Jan-17
20-Jan-17	3.7877	3.7966	3.7874	3.7904	0	BGNDKK	27-Jan-17
20-Jan-17	2.2355	2.2355	2.2299	2.2331	0	BGNPLN	27-Jan-17
20-Jan-17	0.5428	0.5451	0.5424	0.5449	0	BGNUSD	27-Jan-17
20-Jan-17	2.4704	2.4717	2.4662	2.4662	0	BHDEUR	27-Jan-17
20-Jan-17	277.83	277.83	277.79	277.8	0	BHDPKR	27-Jan-17
20-Jan-17	2.6325	2.6331	2.6324	2.6326	0	BHDUSD	27-Jan-17
20-Jan-17	0.559	0.5702	0.559	0.5685	0	BNDGBP	27-Jan-17
20-Jan-17	4.9737	5.0166	4.956	5.0157	0	BRLARS	27-Jan-17
20-Jan-17	0.4132	0.4177	0.4122	0.417	0	BRLAUD	27-Jan-17
20-Jan-17	0.4164	0.4194	0.4156	0.4194	0	BRLCAD	27-Jan-17
20-Jan-17	0.3148	0.3164	0.3139	0.3159	0	BRLCHF	27-Jan-17
20-Jan-17	0.2933	0.2949	0.2924	0.2945	0	BRLEUR	27-Jan-17
20-Jan-17	2.4238	2.4432	2.4225	2.4432	0	BRLHKD	27-Jan-17
20-Jan-17	35.945	36.186	35.824	36.119	0	BRLJPY	27-Jan-17
20-Jan-17	367.21	370.531	365.476	370.111	0	BRLKRW	27-Jan-17
20-Jan-17	6.8588	6.8801	6.7703	6.8053	0	BRLMXN	27-Jan-17
20-Jan-17	18.69	18.828	18.633	18.826	0	BRLRUB	27-Jan-17
20-Jan-17	2.7983	2.8006	2.7895	2.7993	0	BRLSEK	27-Jan-17
20-Jan-17	0.4456	0.4487	0.4452	0.4487	0	BRLSGD	27-Jan-17
20-Jan-17	0.3127	0.3153	0.3125	0.3152	0	BRLUSD	27-Jan-17

20-Jan-17	4.237	4.2795	4.2271	4.2795	0	BRLZAR	27-Jan-17
20-Jan-17	0.0936	0.0936	0.0936	0.0936	0	BWPCHF	27-Jan-17
20-Jan-17	0.0873	0.0873	0.0873	0.0873	0	BWPEUR	27-Jan-17
20-Jan-17	0.0755	0.0755	0.0755	0.0755	0	BWPGBP	27-Jan-17
20-Jan-17	0.0931	0.0933	0.0931	0.0933	0	BWPUSD	27-Jan-17
20-Jan-17	1.2792	1.2888	1.2754	1.2876	0	BWPZAR	27-Jan-17
20-Jan-17	2.757	2.7647	2.7434	2.7563	0	CADAED	27-Jan-17
20-Jan-17	11.932	11.9587	11.8514	11.9335	0	CADARS	27-Jan-17
20-Jan-17	0.992	0.9964	0.991	0.9927	0	CADAUD	27-Jan-17
20-Jan-17	2.3958	2.4009	2.3783	2.3783	0	CADBRL	27-Jan-17
20-Jan-17	0.7554	0.7561	0.7513	0.7513	0	CADCHF	27-Jan-17
20-Jan-17	5.133	5.133	5.133	5.133	0	CADCNH	27-Jan-17
20-Jan-17	5.1494	5.1632	5.1399	5.1537	0	CADCNY	27-Jan-17
20-Jan-17	5.2357	5.2399	5.2102	5.212	0	CADDKK	27-Jan-17
20-Jan-17	0.7041	0.7047	0.7007	0.701	0	CADEUR	27-Jan-17
20-Jan-17	0.6083	0.6102	0.6062	0.6063	0	CADGBP	27-Jan-17
20-Jan-17	5.8221	5.8389	5.7948	5.8211	0	CADHKD	27-Jan-17
20-Jan-17	9880.3	10050.4	9848.1	10044.6	0	CADIDR	27-Jan-17
20-Jan-17	2.8662	2.8733	2.845	2.8506	0	CADILS	27-Jan-17
20-Jan-17	51.06	51.197	50.853	51.059	0	CADINR	27-Jan-17
20-Jan-17	85.1721	85.1721	84.6882	84.7489	0	CADISK	27-Jan-17
20-Jan-17	86.272	86.387	85.814	85.992	0	CADJPY	27-Jan-17
20-Jan-17	880.57	881.93	878.26	881.15	0	CADKRW	27-Jan-17
20-Jan-17	0.2289	0.2295	0.2279	0.2289	0	CADKWD	27-Jan-17
20-Jan-17	16.455	16.466	16.149	16.192	0	CADMXN	27-Jan-17
20-Jan-17	3.3383	3.3459	3.324	3.336	0	CADMYR	27-Jan-17
20-Jan-17	6.3391	6.352	6.2966	6.301	0	CADNOK	27-Jan-17
20-Jan-17	1.0433	1.0491	1.0412	1.0461	0	CADNZD	27-Jan-17
20-Jan-17	78.668	78.668	78.64	78.64	0	CADPKR	27-Jan-17
20-Jan-17	3.0783	3.0802	3.0554	3.0554	0	CADPLN	27-Jan-17
20-Jan-17	44.803	44.916	44.697	44.715	0	CADRUB	27-Jan-17
20-Jan-17	6.7188	6.7218	6.6547	6.6547	0	CADSEK	27-Jan-17
20-Jan-17	1.07	1.0721	1.0663	1.0695	0	CADSGD	27-Jan-17
20-Jan-17	26.561	26.584	26.475	26.551	0	CADTHB	27-Jan-17
20-Jan-17	2.8722	2.8796	2.8238	2.8243	0	CADTRY	27-Jan-17
20-Jan-17	23.043	23.044	23.034	23.034	0	CADTWD	27-Jan-17
20-Jan-17	19.634	19.634	19.634	19.634	0	CADUAH	27-Jan-17
20-Jan-17	0.7506	0.7527	0.7469	0.7503	0	CADUSD	27-Jan-17
20-Jan-17	10.1709	10.2146	10.1132	10.1861	0	CADZAR	27-Jan-17
20-Jan-17	0.0008	0.0008	0.0008	0.0008	0	CDFUSD	27-Jan-17
20-Jan-17	3.6476	3.6518	3.6476	3.6518	0	CHFAED	27-Jan-17
20-Jan-17	15.795	15.865	15.7234	15.865	0	CHFARS	27-Jan-17
20-Jan-17	1.3129	1.3213	1.3117	1.3201	0	CHFAUD	27-Jan-17

20-Jan-17	1.7914	1.7914	1.7914	1.7914	0	CHFBGN	27-Jan-17
20-Jan-17	3.1715	3.1775	3.1602	3.1602	0	CHFBRL	27-Jan-17
20-Jan-17	10.381	10.381	10.3805	10.3805	0	CHFBWP	27-Jan-17
20-Jan-17	1.3234	1.33	1.3223	1.3286	0	CHFCAD	27-Jan-17
20-Jan-17	6.781	6.781	6.781	6.781	0	CHFCNH	27-Jan-17
20-Jan-17	6.8164	6.8518	6.8119	6.8518	0	CHFCNY	27-Jan-17
20-Jan-17	25.17	25.203	25.144	25.18	0	CHFCZK	27-Jan-17
20-Jan-17	6.9302	6.9383	6.914	6.9325	0	CHFDKK	27-Jan-17
20-Jan-17	0.932	0.933	0.931	0.9321	0	CHFEUR	27-Jan-17
20-Jan-17	0.8051	0.8085	0.8045	0.8061	0	CHFGBP	27-Jan-17
20-Jan-17	7.7058	7.7462	7.6858	7.7356	0	CHFHKD	27-Jan-17
20-Jan-17	287.57	288.684	287.136	288.208	0	CHFHUF	27-Jan-17
20-Jan-17	13079	13353.9	13073.8	13353.6	0	CHFIDR	27-Jan-17
20-Jan-17	3.7942	3.803	3.7754	3.7899	0	CHFILS	27-Jan-17
20-Jan-17	67.591	67.88	67.476	67.873	0	CHFINR	27-Jan-17
20-Jan-17	112.35	113.01	112.15	112.88	0	CHFISK	27-Jan-17
20-Jan-17	114.187	114.543	113.995	114.292	0	CHFJPY	27-Jan-17
20-Jan-17	1165.7	1171.31	1162.7	1171.31	0	CHFKRW	27-Jan-17
20-Jan-17	0.5671	0.5671	0.5671	0.5671	0	CHFLVL	27-Jan-17
20-Jan-17	21.769	21.821	21.432	21.533	0	CHFMXN	27-Jan-17
20-Jan-17	4.419	4.435	4.4076	4.435	0	CHFMYR	27-Jan-17
20-Jan-17	8.3912	8.4085	8.3694	8.3793	0	CHFNOK	27-Jan-17
20-Jan-17	1.3809	1.3925	1.3773	1.3911	0	CHFNZD	27-Jan-17
20-Jan-17	104.2	104.593	103.807	104.511	0	CHFPKR	27-Jan-17
20-Jan-17	4.0724	4.0765	4.0606	4.0606	0	CHFPLN	27-Jan-17
20-Jan-17	4.1825	4.1882	4.1822	4.1874	0	CHFRON	27-Jan-17
20-Jan-17	59.305	59.691	59.162	59.481	0	CHFRUB	27-Jan-17
20-Jan-17	8.8914	8.8931	8.8408	8.8564	0	CHFSEK	27-Jan-17
20-Jan-17	1.4163	1.423	1.4163	1.422	0	CHFSGD	27-Jan-17
20-Jan-17	13.312	13.312	13.312	13.312	0	CHFSZL	27-Jan-17
20-Jan-17	35.161	35.297	35.092	35.296	0	CHFTHB	27-Jan-17
20-Jan-17	3.802	3.8101	3.7507	3.7576	0	CHFTRY	27-Jan-17
20-Jan-17	30.511	30.511	30.503	30.503	0	CHFTWD	27-Jan-17
20-Jan-17	0.9935	0.9985	0.9906	0.9975	0	CHFUSD	27-Jan-17
20-Jan-17	3235.2	3236.9	3223.1	3227.8	0	CHFUZS	27-Jan-17
20-Jan-17	13.463	13.5735	13.4286	13.5426	0	CHFZAR	27-Jan-17
20-Jan-17	0.0014	0.0014	0.0014	0.0014	0	CLPEUR	27-Jan-17
20-Jan-17	0.0012	0.0012	0.0012	0.0012	0	CLPGBP	27-Jan-17
20-Jan-17	0.0015	0.0015	0.0015	0.0015	0	CLPUSD	27-Jan-17
20-Jan-17	1.1322	1.1346	1.1312	1.1337	0	CNHHKD	27-Jan-17
20-Jan-17	1952	1952	1952	1952	0	CNHIDR	27-Jan-17
20-Jan-17	9.938	9.938	9.938	9.938	0	CNHINR	27-Jan-17
20-Jan-17	16.7775	16.8233	16.7265	16.7375	0	CNHJPY	27-Jan-17

20-Jan-17	172	172	172	172	0	CNHKRW	27-Jan-17
20-Jan-17	7.303	7.303	7.303	7.303	0	CNHPHP	27-Jan-17
20-Jan-17	5.175	5.175	5.175	5.175	0	CNHTHB	27-Jan-17
20-Jan-17	4.617	4.617	4.617	4.617	0	CNHTWD	27-Jan-17
20-Jan-17	0.1924	0.1931	0.1919	0.1928	0	CNYAUD	27-Jan-17
20-Jan-17	0.2667	0.2673	0.2655	0.2655	0	CNYBGN	27-Jan-17
20-Jan-17	0.1937	0.1945	0.1934	0.1942	0	CNYCAD	27-Jan-17
20-Jan-17	0.1462	0.1466	0.1461	0.1462	0	CNYCHF	27-Jan-17
20-Jan-17	1.0142	1.0159	1.0095	1.0096	0	CNYDKK	27-Jan-17
20-Jan-17	0.1364	0.1366	0.1358	0.1358	0	CNYEUR	27-Jan-17
20-Jan-17	0.1178	0.1184	0.1177	0.1179	0	CNYGBP	27-Jan-17
20-Jan-17	1.1291	1.1316	1.1268	1.1275	0	CNYHKD	27-Jan-17
20-Jan-17	16.709	16.754	16.612	16.639	0	CNYJPY	27-Jan-17
20-Jan-17	170.76	171.02	169.9	170.68	0	CNYKRW	27-Jan-17
20-Jan-17	0.5718	0.5718	0.5718	0.5718	0	CNYMYR	27-Jan-17
20-Jan-17	0.2025	0.2037	0.2017	0.2034	0	CNYNZD	27-Jan-17
20-Jan-17	0.5971	0.5971	0.5937	0.5939	0	CNYPLN	27-Jan-17
20-Jan-17	0.1392	0.1392	0.1392	0.1392	0	CNYUSD	27-Jan-17
20-Jan-17	1.9708	1.9823	1.964	1.9774	0	CNYZAR	27-Jan-17
20-Jan-17	0.0023	0.0023	0.0023	0.0023	0	COPDKK	27-Jan-17
20-Jan-17	0.0014	0.0014	0.0014	0.0014	0	COPPLN	27-Jan-17
20-Jan-17	0.0015	0.0015	0.0015	0.0015	0	CRCGBP	27-Jan-17
20-Jan-17	24.676	24.861	24.605	24.832	0	CYPZAR	27-Jan-17
20-Jan-17	0.0397	0.0397	0.0396	0.0396	0	CZKCHF	27-Jan-17
20-Jan-17	0.275	0.275	0.2749	0.275	0	CZKDKK	27-Jan-17
20-Jan-17	0.037	0.037	0.037	0.037	0	CZKEUR	27-Jan-17
20-Jan-17	4.5331	4.5466	4.5222	4.534	0	CZKJPY	27-Jan-17
20-Jan-17	0.8643	0.8655	0.8499	0.8541	0	CZKMXN	27-Jan-17
20-Jan-17	0.3329	0.3336	0.3322	0.3326	0	CZKNOK	27-Jan-17
20-Jan-17	0.1617	0.1617	0.1613	0.1614	0	CZKPLN	27-Jan-17
20-Jan-17	0.3531	0.3531	0.3513	0.3515	0	CZKSEK	27-Jan-17
20-Jan-17	0.0394	0.0396	0.0393	0.0396	0	CZKUSD	27-Jan-17
20-Jan-17	0.0045	0.0045	0.0045	0.0045	0	DJFGBP	27-Jan-17
20-Jan-17	0.526	0.5269	0.5259	0.5269	0	DKKAED	27-Jan-17
20-Jan-17	0.1894	0.1905	0.1893	0.1903	0	DKKAUD	27-Jan-17
20-Jan-17	0.262	0.2629	0.262	0.2623	0	DKKBGN	27-Jan-17
20-Jan-17	0.1909	0.1919	0.1908	0.1916	0	DKKCAD	27-Jan-17
20-Jan-17	14.424	14.433	14.367	14.407	0	DKKCHF	27-Jan-17
20-Jan-17	0.9833	0.988	0.9822	0.988	0	DKKCNY	27-Jan-17
20-Jan-17	414.31	414.37	414.31	414.37	0	DKKCOP	27-Jan-17
20-Jan-17	3.632	3.632	3.63	3.631	0	DKKCZK	27-Jan-17
20-Jan-17	0.1345	0.1345	0.1344	0.1344	0	DKKEUR	27-Jan-17
20-Jan-17	0.1162	0.1166	0.1161	0.1163	0	DKKGBP	27-Jan-17

20-Jan-17	1.1118	1.1172	1.1084	1.116	0	DKKHKD	27-Jan-17
20-Jan-17	41.469	41.644	41.432	41.554	0	DKKHUF	27-Jan-17
20-Jan-17	9.7594	9.7964	9.7391	9.7953	0	DKKINR	27-Jan-17
20-Jan-17	16.228	16.282	16.174	16.233	0	DKKISK	27-Jan-17
20-Jan-17	16.4741	16.5315	16.4445	16.4828	0	DKKJPY	27-Jan-17
20-Jan-17	0.0941	0.0941	0.0941	0.0941	0	DKKLVL	27-Jan-17
20-Jan-17	3.1422	3.1484	3.0904	3.1047	0	DKKMXN	27-Jan-17
20-Jan-17	0.6375	0.6394	0.6357	0.6393	0	DKKMYR	27-Jan-17
20-Jan-17	1.2105	1.2128	1.2081	1.2098	0	DKKNOK	27-Jan-17
20-Jan-17	0.1992	0.2009	0.1987	0.2006	0	DKKNZD	27-Jan-17
20-Jan-17	7.1434	7.1645	7.1399	7.1613	0	DKKPHP	27-Jan-17
20-Jan-17	15.028	15.093	14.969	15.081	0	DKKPKR	27-Jan-17
20-Jan-17	0.5878	0.588	0.5865	0.5865	0	DKKPLN	27-Jan-17
20-Jan-17	1.283	1.2834	1.2765	1.2767	0	DKKSEK	27-Jan-17
20-Jan-17	0.2043	0.2052	0.2042	0.2049	0	DKKSGD	27-Jan-17
20-Jan-17	5.0765	5.0963	5.0628	5.0912	0	DKKTHB	27-Jan-17
20-Jan-17	0.5485	0.5499	0.5408	0.5416	0	DKKTRY	27-Jan-17
20-Jan-17	4.4007	4.4007	4.3996	4.3996	0	DKKTWD	27-Jan-17
20-Jan-17	3.8926	3.8926	3.8915	3.8915	0	DKKUAH	27-Jan-17
20-Jan-17	0.1433	0.144	0.1429	0.1438	0	DKKUSD	27-Jan-17
20-Jan-17	1.9422	1.9566	1.9369	1.9544	0	DKKZAR	27-Jan-17
20-Jan-17	0.0174	0.0175	0.0173	0.0173	0	DOPGBP	27-Jan-17
20-Jan-17	0.0085	0.0085	0.0085	0.0085	0	DZDEUR	27-Jan-17
20-Jan-17	0.0091	0.0091	0.0091	0.0091	0	DZDUSD	27-Jan-17
20-Jan-17	0.0496	0.05	0.0495	0.0496	0	EGPEUR	27-Jan-17
20-Jan-17	6.078	6.099	6.062	6.073	0	EGJPY	27-Jan-17
20-Jan-17	5.543	5.547	5.543	5.547	0	EGPPKR	27-Jan-17
20-Jan-17	0.0528	0.053	0.0528	0.053	0	EGPUSD	27-Jan-17
20-Jan-17	0.0355	0.0356	0.0355	0.0356	0	ETBGBP	27-Jan-17
20-Jan-17	3.912	3.926	3.904	3.926	0	EURAUD	27-Jan-17
20-Jan-17	70.24	70.24	70.22	70.22	0	EURAFN	27-Jan-17
20-Jan-17	134.4	134.4	134.39	134.39	0	EURALL	27-Jan-17
20-Jan-17	489.49	489.49	489.33	489.33	0	EURAMD	27-Jan-17
20-Jan-17	16.9446	17.0095	16.8612	17.0087	0	EURARS	27-Jan-17
20-Jan-17	1.4087	1.4168	1.4075	1.4154	0	EURAUD	27-Jan-17
20-Jan-17	1.9458	1.9458	1.9458	1.9458	0	EURBAM	27-Jan-17
20-Jan-17	2.0851	2.0851	2.0846	2.0846	0	EURBBB	27-Jan-17
20-Jan-17	82.961	82.961	82.935	82.935	0	EURBDT	27-Jan-17
20-Jan-17	1.9483	1.9548	1.9483	1.9502	0	EURBGN	27-Jan-17
20-Jan-17	0.3988	0.4001	0.3981	0.4001	0	EURBHD	27-Jan-17
20-Jan-17	1760.76	1760.76	1760.42	1760.42	0	EURBIF	27-Jan-17
20-Jan-17	1.4961	1.5251	1.4961	1.523	0	EURBND	27-Jan-17
20-Jan-17	7.1904	7.1904	7.1889	7.1889	0	EURBOB	27-Jan-17

20-Jan-17	3.4024	3.4094	3.389	3.389	0	EURBRL	27-Jan-17
20-Jan-17	1.0594	1.0594	1.0591	1.0591	0	EURBSD	27-Jan-17
20-Jan-17	11.1311	11.1311	11.1308	11.1308	0	EURBWP	27-Jan-17
20-Jan-17	16849	16849	16849	16849	0	EURBYR	27-Jan-17
20-Jan-17	2.0935	2.0935	2.093	2.093	0	EURBZD	27-Jan-17
20-Jan-17	1.4199	1.427	1.4188	1.4243	0	EURCAD	27-Jan-17
20-Jan-17	1.0727	1.0739	1.0715	1.0715	0	EURCHF	27-Jan-17
20-Jan-17	691.52	691.52	691.35	691.35	0	EURCLP	27-Jan-17
20-Jan-17	7.2982	7.3156	7.2831	7.3135	0	EURCNH	27-Jan-17
20-Jan-17	7.3123	7.3426	7.3049	7.3426	0	EURCNY	27-Jan-17
20-Jan-17	3081	3082	3081	3082	0	EURCOP	27-Jan-17
20-Jan-17	573.61	573.61	573.49	573.49	0	EURCRC	27-Jan-17
20-Jan-17	1.036	1.036	1.035	1.035	0	EURCUP	27-Jan-17
20-Jan-17	110.27	110.27	110.27	110.27	0	EURCVE	27-Jan-17
20-Jan-17	27.0067	27.0211	27.0007	27.008	0	EURCZK	27-Jan-17
20-Jan-17	184.2	184.34	184.2	184.34	0	EURDJF	27-Jan-17
20-Jan-17	7.4353	7.436	7.4331	7.4345	0	EURDKK	27-Jan-17
20-Jan-17	48.832	48.832	48.822	48.822	0	EURDOP	27-Jan-17
20-Jan-17	116.698	116.752	116.587	116.671	0	EURDZD	27-Jan-17
20-Jan-17	20.116	20.159	20.061	20.12	0	EUREGP	27-Jan-17
20-Jan-17	23.8409	23.8409	23.836	23.836	0	EURETB	27-Jan-17
20-Jan-17	2.1908	2.2044	2.1851	2.1867	0	EURFJD	27-Jan-17
20-Jan-17	0.8639	0.8672	0.863	0.8645	0	EURGBP	27-Jan-17
20-Jan-17	4.574	4.5746	4.574	4.5746	0	EURGHS	27-Jan-17
20-Jan-17	9961.2	9961.2	9960.1	9960.1	0	EURGNF	27-Jan-17
20-Jan-17	7.834	7.834	7.832	7.832	0	EURGTQ	27-Jan-17
20-Jan-17	8.2677	8.3077	8.2428	8.298	0	EURHKD	27-Jan-17
20-Jan-17	24.657	24.657	24.654	24.654	0	EURHNL	27-Jan-17
20-Jan-17	7.5157	7.518	7.5119	7.5169	0	EURHRK	27-Jan-17
20-Jan-17	70.82	70.82	70.78	70.78	0	EURHTG	27-Jan-17
20-Jan-17	308.392	309.705	308.103	309.023	0	EURHUF	27-Jan-17
20-Jan-17	14031.5	14031.93	14031.5	14031.93	0	EURIDR	27-Jan-17
20-Jan-17	4.063	4.078	4.0458	4.0574	0	EURILS	27-Jan-17
20-Jan-17	72.508	72.7888	72.3731	72.7661	0	EURINR	27-Jan-17
20-Jan-17	1230.53	1230.53	1230.19	1230.19	0	EURIQD	27-Jan-17
20-Jan-17	120.669	121.056	120.281	120.751	0	EURISK	27-Jan-17
20-Jan-17	135.771	135.771	135.743	135.743	0	EURJMD	27-Jan-17
20-Jan-17	0.7475	0.7488	0.7474	0.7486	0	EURJOD	27-Jan-17
20-Jan-17	122.516	122.944	122.279	122.581	0	EURJPY	27-Jan-17
20-Jan-17	108.61	108.92	108.47	108.92	0	EURKES	27-Jan-17
20-Jan-17	4210.6	4210.6	4209.6	4209.6	0	EURKHR	27-Jan-17
20-Jan-17	1250.5	1255.9	1247.3	1255.7	0	EURKRW	27-Jan-17
20-Jan-17	0.3245	0.3251	0.3245	0.3251	0	EURKWD	27-Jan-17

20-Jan-17	0.8687	0.8687	0.8685	0.8685	0	EURKYD	27-Jan-17
20-Jan-17	351.2	351.2	351.16	351.16	0	EURKZT	27-Jan-17
20-Jan-17	8482	8482	8480.1	8480.1	0	EURLAK	27-Jan-17
20-Jan-17	1566.6	1568.6	1566.2	1568.6	0	EURLBP	27-Jan-17
20-Jan-17	156.57	156.57	156.54	156.54	0	EURLKR	27-Jan-17
20-Jan-17	14.2357	14.2359	14.2357	14.2359	0	EURLSL	27-Jan-17
20-Jan-17	3.4528	3.4528	3.4528	3.4528	0	EURLTL	27-Jan-17
20-Jan-17	0.7016	0.7016	0.7016	0.7016	0	EURLVL	27-Jan-17
20-Jan-17	1.4907	1.4908	1.4907	1.4908	0	EURLYD	27-Jan-17
20-Jan-17	10.42	10.431	10.404	10.431	0	EURMAD	27-Jan-17
20-Jan-17	21.173	21.173	21.168	21.168	0	EURMDL	27-Jan-17
20-Jan-17	61.13	61.13	61.073	61.085	0	EURMKD	27-Jan-17
20-Jan-17	1430.491	1430.491	1429.402	1429.402	0	EURMMK	27-Jan-17
20-Jan-17	8.3207	8.3207	8.319	8.319	0	EURMOP	27-Jan-17
20-Jan-17	375.75	375.75	375.67	375.67	0	EURMRO	27-Jan-17
20-Jan-17	36.68	36.8	36.61	36.8	0	EURMUR	27-Jan-17
20-Jan-17	16.046	16.0502	16.046	16.0502	0	EURMVR	27-Jan-17
20-Jan-17	769.836	769.836	769.687	769.687	0	EURMWK	27-Jan-17
20-Jan-17	23.368	23.415	22.978	23.083	0	EURMXN	27-Jan-17
20-Jan-17	4.6646	4.7473	4.6646	4.7469	0	EURMYR	27-Jan-17
20-Jan-17	14.2357	14.2359	14.2357	14.2359	0	EURNAD	27-Jan-17
20-Jan-17	333.7	333.7	333.4	333.4	0	EURNGN	27-Jan-17
20-Jan-17	30.95	30.95	30.94	30.94	0	EURNIO	27-Jan-17
20-Jan-17	9.0021	9.0198	8.9849	8.9878	0	EURNOK	27-Jan-17
20-Jan-17	114.55	114.55	114.535	114.535	0	EURNPR	27-Jan-17
20-Jan-17	1.4817	1.4944	1.4777	1.4899	0	EURNZD	27-Jan-17
20-Jan-17	0.4088	0.4102	0.408	0.4102	0	EUOMR	27-Jan-17
20-Jan-17	1.0414	1.0414	1.0411	1.0411	0	EURPAB	27-Jan-17
20-Jan-17	3.4811	3.5329	3.4811	3.5198	0	EURPEN	27-Jan-17
20-Jan-17	3.308	3.308	3.3073	3.3073	0	EURPGK	27-Jan-17
20-Jan-17	53.121	53.276	53.092	53.256	0	EURPHP	27-Jan-17
20-Jan-17	111.68	111.68	111.531	111.589	0	EURPKR	27-Jan-17
20-Jan-17	4.3724	4.3737	4.3634	4.3647	0	EURPLN	27-Jan-17
20-Jan-17	5974.8	5974.8	5973.6	5973.6	0	EURPYG	27-Jan-17
20-Jan-17	3.8761	3.8884	3.872	3.8884	0	EURQAR	27-Jan-17
20-Jan-17	4.4904	4.4953	4.4887	4.4935	0	EURRON	27-Jan-17
20-Jan-17	123.93	123.93	123.739	123.797	0	EURRSD	27-Jan-17
20-Jan-17	63.1631	64.0017	63.0254	63.8946	0	EURRUB	27-Jan-17
20-Jan-17	874.44	874.44	874.27	874.27	0	EURRWF	27-Jan-17
20-Jan-17	3.9918	4.0072	3.9837	4.0063	0	EURSAR	27-Jan-17
20-Jan-17	13.201	13.292	12.906	13.292	0	EURSCR	27-Jan-17
20-Jan-17	9.5414	9.5447	9.495	9.4995	0	EURSEK	27-Jan-17
20-Jan-17	1.5194	1.5258	1.5189	1.5242	0	EURSGD	27-Jan-17

20-Jan-17	576.9	576.9	576.8	576.8	0	EURSOS	27-Jan-17
20-Jan-17	24500	24500	24500	24500	0	EURSTD	27-Jan-17
20-Jan-17	9.09	9.09	9.09	9.09	0	EURSVC	27-Jan-17
20-Jan-17	14.2743	14.2746	14.2743	14.2746	0	EURSZL	27-Jan-17
20-Jan-17	37.721	37.904	37.638	37.86	0	EURTHB	27-Jan-17
20-Jan-17	2.4638	2.4701	2.43	2.4654	0	EURTND	27-Jan-17
20-Jan-17	4.0781	4.0905	4.0228	4.0273	0	EURTRY	27-Jan-17
20-Jan-17	7.0165	7.0165	7.0151	7.0151	0	EURTTD	27-Jan-17
20-Jan-17	32.726	32.726	32.717	32.717	0	EURTWD	27-Jan-17
20-Jan-17	2333.49	2335.23	2333.49	2335.23	0	EURTZS	27-Jan-17
20-Jan-17	28.9471	28.9471	28.939	28.939	0	EURUAH	27-Jan-17
20-Jan-17	3776.1	3776.8	3776.1	3776.8	0	EURUGX	27-Jan-17
20-Jan-17	1.0659	1.0709	1.0625	1.0699	0	EURUSD	27-Jan-17
20-Jan-17	29.98	29.98	29.971	29.971	0	EURUYU	27-Jan-17
20-Jan-17	3436.26	3436.26	3435.39	3435.39	0	EURUZS	27-Jan-17
20-Jan-17	10.619	10.6567	10.619	10.6567	0	EURVEF	27-Jan-17
20-Jan-17	23664	23664	23659	23659	0	EURVND	27-Jan-17
20-Jan-17	655.957	655.957	655.957	655.957	0	EURXAF	27-Jan-17
20-Jan-17	655.957	655.957	655.957	655.957	0	EURXOF	27-Jan-17
20-Jan-17	119.26	119.26	119.26	119.26	0	EURXPF	27-Jan-17
20-Jan-17	266.02	267.35	265.59	267.2	0	EURYER	27-Jan-17
20-Jan-17	14.4389	14.5517	14.4031	14.5198	0	EURZAR	27-Jan-17
20-Jan-17	0.3902	0.3902	0.3879	0.3883	0	FJDGBP	27-Jan-17
20-Jan-17	0.4814	0.4814	0.4792	0.4792	0	FJDUSD	27-Jan-17
20-Jan-17	4.5293	4.5309	4.5251	4.5277	0	GBPAED	27-Jan-17
20-Jan-17	155.5	155.51	155.47	155.47	0	GBPALL	27-Jan-17
20-Jan-17	19.612	19.6816	19.4518	19.6753	0	GBPARS	27-Jan-17
20-Jan-17	1.6304	1.6391	1.6287	1.637	0	GBPAUD	27-Jan-17
20-Jan-17	95.98	95.98	95.94	95.94	0	GBPBBDT	27-Jan-17
20-Jan-17	2.2551	2.2606	2.2507	2.2538	0	GBPBGN	27-Jan-17
20-Jan-17	0.4616	0.4621	0.4607	0.4616	0	GBPBHD	27-Jan-17
20-Jan-17	2037.2	2037.3	2036.5	2036.5	0	GBPBIF	27-Jan-17
20-Jan-17	1.2335	1.2375	1.2269	1.2365	0	GBPBMD	27-Jan-17
20-Jan-17	1.731	1.7618	1.731	1.7582	0	GBPBND	27-Jan-17
20-Jan-17	3.9418	3.9498	3.9171	3.9189	0	GBPBRL	27-Jan-17
20-Jan-17	12.878	12.879	12.876	12.876	0	GBPBWP	27-Jan-17
20-Jan-17	1.6435	1.6483	1.6383	1.6475	0	GBPCAD	27-Jan-17
20-Jan-17	1.2416	1.2429	1.2365	1.2389	0	GBPCHF	27-Jan-17
20-Jan-17	815.1	817.96	811.3	812.57	0	GBPCLP	27-Jan-17
20-Jan-17	8.449	8.475	8.408	8.461	0	GBPCNH	27-Jan-17
20-Jan-17	8.463	8.495	8.436	8.492	0	GBPCNY	27-Jan-17
20-Jan-17	3564.6	3564.7	3564.6	3564.7	0	GBPCOP	27-Jan-17
20-Jan-17	679.84	682.04	676.58	681.05	0	GBPCRC	27-Jan-17

20-Jan-17	31.259	31.287	31.142	31.231	0	GBPCZK	27-Jan-17
20-Jan-17	213.12	213.26	213.12	213.26	0	GBPDJF	27-Jan-17
20-Jan-17	8.605	8.616	8.575	8.597	0	GBPDKK	27-Jan-17
20-Jan-17	57.604	57.684	57.122	57.684	0	GBPDOP	27-Jan-17
20-Jan-17	135.07	135.17	134.64	134.89	0	GBPDZD	27-Jan-17
20-Jan-17	23.283	23.3463	23.0268	23.2628	0	GBPEGP	27-Jan-17
20-Jan-17	27.583	27.584	27.574	27.574	0	GBPETB	27-Jan-17
20-Jan-17	1.1573	1.1586	1.1529	1.1561	0	GBPEUR	27-Jan-17
20-Jan-17	2.5366	2.5521	2.5366	2.5492	0	GBPFJD	27-Jan-17
20-Jan-17	9.294	9.321	9.24	9.301	0	GBPGTQ	27-Jan-17
20-Jan-17	9.569	9.604	9.514	9.6	0	GBPHKD	27-Jan-17
20-Jan-17	29.08	29.202	28.97	29.176	0	GBPHNL	27-Jan-17
20-Jan-17	8.6988	8.7026	8.6658	8.6909	0	GBPHRK	27-Jan-17
20-Jan-17	83.096	83.364	82.335	82.844	0	GBPHTG	27-Jan-17
20-Jan-17	356.6	358.1	355.8	357.5	0	GBPHUF	27-Jan-17
20-Jan-17	16240	16570	16240	16561	0	GBPIDR	27-Jan-17
20-Jan-17	4.7112	4.7238	4.6718	4.6971	0	GBPILS	27-Jan-17
20-Jan-17	83.948	84.2683	83.5853	84.2037	0	GBPINR	27-Jan-17
20-Jan-17	1423.7	1423.8	1423.1	1423.1	0	GBPIQD	27-Jan-17
20-Jan-17	139.09	139.47	139.09	139.13	0	GBPISK	27-Jan-17
20-Jan-17	157.09	157.1	157.04	157.04	0	GBPJMD	27-Jan-17
20-Jan-17	0.8708	0.8712	0.8704	0.8704	0	GBPJOD	27-Jan-17
20-Jan-17	141.8	142.064	141.167	141.772	0	GBJPY	27-Jan-17
20-Jan-17	125.7	126.1	125.2	126.1	0	GBPKES	27-Jan-17
20-Jan-17	1447.4	1452.5	1441.9	1451.7	0	GBPKRW	27-Jan-17
20-Jan-17	0.3756	0.3761	0.375	0.3758	0	GBPKWD	27-Jan-17
20-Jan-17	406.34	406.35	406.24	406.24	0	GBPKZT	27-Jan-17
20-Jan-17	1812.5	1814.5	1811.9	1814.5	0	GBPLBP	27-Jan-17
20-Jan-17	181.15	181.67	181.15	181.67	0	GBPLKR	27-Jan-17
20-Jan-17	4.4496	4.4496	4.4496	4.4496	0	GBPLTL	27-Jan-17
20-Jan-17	0.8482	0.8482	0.8482	0.8482	0	GBPLVL	27-Jan-17
20-Jan-17	12.06	12.062	12.016	12.045	0	GBPMAD	27-Jan-17
20-Jan-17	42.455	42.525	42.388	42.461	0	GBPMUR	27-Jan-17
20-Jan-17	18.564	18.564	18.56	18.56	0	GBPMVR	27-Jan-17
20-Jan-17	890.7	890.7	890.4	890.4	0	GBPMWK	27-Jan-17
20-Jan-17	27.046	27.117	26.573	26.697	0	GBPMXN	27-Jan-17
20-Jan-17	5.4874	5.5006	5.4565	5.4968	0	GBPMYR	27-Jan-17
20-Jan-17	391.02	392.3	375.25	392.3	0	GBPNGN	27-Jan-17
20-Jan-17	36.386	36.503	36.222	36.42	0	GBPNIO	27-Jan-17
20-Jan-17	10.4186	10.4332	10.3664	10.3989	0	GBPNOK	27-Jan-17
20-Jan-17	1.7148	1.7268	1.7103	1.7238	0	GBPNZD	27-Jan-17
20-Jan-17	0.4732	0.4739	0.4721	0.4734	0	GBPOMR	27-Jan-17
20-Jan-17	4.0897	4.1329	4.0661	4.0766	0	GBPPEN	27-Jan-17

20-Jan-17	3.8273	3.8274	3.826	3.826	0	GBPPGK	27-Jan-17
20-Jan-17	61.479	61.641	61.257	61.511	0	GBPPHP	27-Jan-17
20-Jan-17	129.2	129.3	129.2	129.3	0	GBPPKR	27-Jan-17
20-Jan-17	5.0584	5.0616	5.0363	5.0419	0	GBPPLN	27-Jan-17
20-Jan-17	4.4886	4.4909	4.472	4.4831	0	GBPQAR	27-Jan-17
20-Jan-17	5.2054	5.2055	5.1775	5.1932	0	GBPRON	27-Jan-17
20-Jan-17	143.45	143.5	142.87	143.1	0	GBPRSD	27-Jan-17
20-Jan-17	73.609	73.986	73.256	73.704	0	GBPRUB	27-Jan-17
20-Jan-17	4.6203	4.6306	4.5957	4.6306	0	GBPSAR	27-Jan-17
20-Jan-17	15.275	15.356	14.944	15.356	0	GBPSCR	27-Jan-17
20-Jan-17	11.0437	11.0467	10.9529	10.9529	0	GBPSEK	27-Jan-17
20-Jan-17	1.7587	1.764	1.7533	1.7628	0	GBPSGD	27-Jan-17
20-Jan-17	16.515	16.516	16.513	16.513	0	GBPSZL	27-Jan-17
20-Jan-17	43.6	43.8	43.5	43.8	0	GBPTHB	27-Jan-17
20-Jan-17	2.8517	2.8538	2.8087	2.8491	0	GBPTND	27-Jan-17
20-Jan-17	4.7211	4.731	4.6511	4.6569	0	GBPTRY	27-Jan-17
20-Jan-17	8.118	8.118	8.115	8.115	0	GBPTTD	27-Jan-17
20-Jan-17	39	39	38.726	38.983	0	GBPTWD	27-Jan-17
20-Jan-17	2700	2705	2700	2705	0	GBPTZS	27-Jan-17
20-Jan-17	33.492	33.493	33.479	33.479	0	GBPUAH	27-Jan-17
20-Jan-17	4369	4369	4369	4369	0	GBPUGX	27-Jan-17
20-Jan-17	1.2335	1.238	1.2261	1.2373	0	GBPUSD	27-Jan-17
20-Jan-17	27379	27380	27370	27370	0	GBPVND	27-Jan-17
20-Jan-17	758.95	758.95	758.83	758.83	0	GBPXAF	27-Jan-17
20-Jan-17	3.3166	3.3256	3.2991	3.3243	0	GBPXCD	27-Jan-17
20-Jan-17	138.01	138.43	137.3	138.08	0	GBPXPf	27-Jan-17
20-Jan-17	16.7177	16.8299	16.6414	16.7936	0	GBPZAR	27-Jan-17
20-Jan-17	0.2163	0.2163	0.2162	0.2162	0	GHSEUR	27-Jan-17
20-Jan-17	0.2306	0.2306	0.2305	0.2305	0	GHSUSD	27-Jan-17
20-Jan-17	0.1076	0.1082	0.1072	0.1075	0	GTQGBP	27-Jan-17
20-Jan-17	2.0491	2.0501	2.0402	2.0496	0	HKDARS	27-Jan-17
20-Jan-17	0.1704	0.1714	0.1699	0.1705	0	HKDAUD	27-Jan-17
20-Jan-17	0.4116	0.4118	0.4084	0.4084	0	HKDBRL	27-Jan-17
20-Jan-17	0.1717	0.1725	0.1712	0.1717	0	HKDCAD	27-Jan-17
20-Jan-17	0.1297	0.1301	0.129	0.1291	0	HKDCHF	27-Jan-17
20-Jan-17	0.8844	0.8861	0.8838	0.8851	0	HKDCNY	27-Jan-17
20-Jan-17	0.8993	0.9019	0.895	0.8956	0	HKDDKK	27-Jan-17
20-Jan-17	0.121	0.1213	0.1203	0.1204	0	HKDEUR	27-Jan-17
20-Jan-17	0.1045	0.1051	0.1041	0.1042	0	HKDGBP	27-Jan-17
20-Jan-17	1697	1731.7	1697	1725.4	0	HKDIDR	27-Jan-17
20-Jan-17	8.7697	8.7882	8.7594	8.7658	0	HKDINR	27-Jan-17
20-Jan-17	14.815	14.871	14.721	14.769	0	HKDJPY	27-Jan-17
20-Jan-17	151.24	151.54	150.54	151.31	0	HKDKRW	27-Jan-17

20-Jan-17	2.8261	2.8339	2.7745	2.7814	0	HKDMXN	27-Jan-17
20-Jan-17	0.5734	0.5734	0.5722	0.573	0	HKDMYR	27-Jan-17
20-Jan-17	0.1792	0.1808	0.1784	0.1797	0	HKDNZD	27-Jan-17
20-Jan-17	13.504	13.504	13.502	13.502	0	HKDPKR	27-Jan-17
20-Jan-17	0.5287	0.5299	0.5256	0.5257	0	HKDPLN	27-Jan-17
20-Jan-17	1.154	1.1547	1.1439	1.1445	0	HKDSEK	27-Jan-17
20-Jan-17	0.1838	0.1845	0.1834	0.1837	0	HKDSGD	27-Jan-17
20-Jan-17	4.5621	4.5661	4.5452	4.5592	0	HKDTHB	27-Jan-17
20-Jan-17	3.957	3.957	3.9565	3.9565	0	HKDTWD	27-Jan-17
20-Jan-17	0.1289	0.1289	0.1289	0.1289	0	HKDUSD	27-Jan-17
20-Jan-17	1.7469	1.7574	1.7399	1.7508	0	HKDZAR	27-Jan-17
20-Jan-17	0.0344	0.0345	0.0342	0.0343	0	HNLGBP	27-Jan-17
20-Jan-17	0.133	0.133	0.1329	0.1329	0	HRKEUR	27-Jan-17
20-Jan-17	0.5813	0.5815	0.5805	0.5805	0	HRKPLN	27-Jan-17
20-Jan-17	0.1417	0.1423	0.1414	0.1422	0	HRKUSD	27-Jan-17
20-Jan-17	0.012	0.0122	0.012	0.0121	0	HTGGBP	27-Jan-17
20-Jan-17	0.0549	0.0551	0.0545	0.0549	0	HUFARS	27-Jan-17
20-Jan-17	0.0035	0.0035	0.0035	0.0035	0	HUFCHF	27-Jan-17
20-Jan-17	0.0241	0.0241	0.024	0.024	0	HUFDKK	27-Jan-17
20-Jan-17	0.0032	0.0032	0.0032	0.0032	0	HUFEUR	27-Jan-17
20-Jan-17	0.0142	0.0142	0.0141	0.0141	0	HUFPLN	27-Jan-17
20-Jan-17	0.0035	0.0035	0.0034	0.0035	0	HUFUSD	27-Jan-17
20-Jan-17	0.0099	0.0099	0.0099	0.0099	0	IDRAUD	27-Jan-17
20-Jan-17	0.9956	0.9989	0.9936	0.9946	0	IDRCAD	27-Jan-17
20-Jan-17	0.0075	0.0075	0.0075	0.0075	0	IDRCHF	27-Jan-17
20-Jan-17	0.0513	0.0514	0.0512	0.0513	0	IDRCNY	27-Jan-17
20-Jan-17	0.0069	0.007	0.0069	0.007	0	IDREUR	27-Jan-17
20-Jan-17	0.0061	0.0061	0.0061	0.0061	0	IDRGBP	27-Jan-17
20-Jan-17	0.0051	0.0051	0.0051	0.0051	0	IDRINR	27-Jan-17
20-Jan-17	0.8593	0.861	0.8544	0.8554	0	IDRJPY	27-Jan-17
20-Jan-17	8.769	8.793	8.749	8.766	0	IDRKRW	27-Jan-17
20-Jan-17	0.0332	0.0333	0.0331	0.0332	0	IDRMYR	27-Jan-17
20-Jan-17	0.0104	0.0105	0.0104	0.0104	0	IDRNZD	27-Jan-17
20-Jan-17	0.0107	0.0107	0.0106	0.0106	0	IDRSGD	27-Jan-17
20-Jan-17	0.2645	0.2652	0.2639	0.2641	0	IDRTHB	27-Jan-17
20-Jan-17	0.2295	0.2295	0.2277	0.2277	0	IDRTWD	27-Jan-17
20-Jan-17	0.0075	0.0075	0.0074	0.0075	0	IDRUSD	27-Jan-17
20-Jan-17	0.1013	0.1018	0.1011	0.1014	0	IDRZAR	27-Jan-17
20-Jan-17	0.3459	0.349	0.3451	0.3482	0	ILSAUD	27-Jan-17
20-Jan-17	0.3486	0.3512	0.3478	0.3505	0	ILSCAD	27-Jan-17
20-Jan-17	0.2634	0.2647	0.2627	0.2636	0	ILSCHF	27-Jan-17
20-Jan-17	0.1854	0.1865	0.1854	0.1864	0	ILSJOD	27-Jan-17
20-Jan-17	30.082	30.261	29.986	30.131	0	ILSJPY	27-Jan-17

20-Jan-17	1.0739	1.0795	1.0702	1.0742	0	ILSPLN	27-Jan-17
20-Jan-17	2.3485	2.3485	2.3376	2.3421	0	ILSSEK	27-Jan-17
20-Jan-17	0.2617	0.263	0.2617	0.2629	0	ILSUSD	27-Jan-17
20-Jan-17	0.0194	0.0195	0.0194	0.0194	0	INRAUD	27-Jan-17
20-Jan-17	0.0196	0.0196	0.0195	0.0196	0	INRCAD	27-Jan-17
20-Jan-17	0.0148	0.0148	0.0147	0.0147	0	INRCHF	27-Jan-17
20-Jan-17	0.1007	0.101	0.1007	0.1009	0	INRCNY	27-Jan-17
20-Jan-17	0.0138	0.0138	0.0137	0.0137	0	INREUR	27-Jan-17
20-Jan-17	0.0119	0.012	0.0119	0.0119	0	INRGBP	27-Jan-17
20-Jan-17	0.1139	0.1141	0.1136	0.1139	0	INRHKD	27-Jan-17
20-Jan-17	1.688	1.692	1.68	1.682	0	INRJPY	27-Jan-17
20-Jan-17	17.228	17.265	17.154	17.242	0	INRKRW	27-Jan-17
20-Jan-17	0.0653	0.0653	0.0652	0.0653	0	INRMYR	27-Jan-17
20-Jan-17	0.0204	0.0206	0.0204	0.0205	0	INRNZD	27-Jan-17
20-Jan-17	1.5376	1.5378	1.5376	1.5377	0	INRPKR	27-Jan-17
20-Jan-17	0.1314	0.1315	0.1304	0.1304	0	INRSEK	27-Jan-17
20-Jan-17	0.5197	0.5205	0.5177	0.5196	0	INRTHB	27-Jan-17
20-Jan-17	0.4507	0.4507	0.4506	0.4506	0	INRTWD	27-Jan-17
20-Jan-17	0.0147	0.0147	0.0147	0.0147	0	INRUSD	27-Jan-17
20-Jan-17	0.1989	0.2002	0.1982	0.1995	0	INRZAR	27-Jan-17
20-Jan-17	0.0007	0.0007	0.0007	0.0007	0	IQDGBP	27-Jan-17
20-Jan-17	0.0089	0.0089	0.0088	0.0089	0	ISKCHF	27-Jan-17
20-Jan-17	0.0615	0.0616	0.0613	0.0614	0	ISKDKK	27-Jan-17
20-Jan-17	0.0071	0.0072	0.0071	0.0072	0	ISKGBP	27-Jan-17
20-Jan-17	0.0744	0.0745	0.0742	0.0744	0	ISKNOK	27-Jan-17
20-Jan-17	6.1067	6.1067	6.0696	6.091	0	ISKSEK	27-Jan-17
20-Jan-17	0.0062	0.0062	0.0062	0.0062	0	JMDGBP	27-Jan-17
20-Jan-17	5.1811	5.1829	5.1757	5.1815	0	JODAED	27-Jan-17
20-Jan-17	1.2503	1.2503	1.2503	1.2503	0	JODEUR	27-Jan-17
20-Jan-17	5.3905	5.3905	5.36	5.3605	0	JODILS	27-Jan-17
20-Jan-17	1.4065	1.4066	1.4061	1.4062	0	JODUSD	27-Jan-17
20-Jan-17	0.0319	0.032	0.0319	0.032	0	JPYAED	27-Jan-17
20-Jan-17	0.1383	0.139	0.1375	0.1388	0	JPYARS	27-Jan-17
20-Jan-17	0.0115	0.0116	0.0115	0.0115	0	JPYAUD	27-Jan-17
20-Jan-17	0.0278	0.0279	0.0276	0.0277	0	JPYBRL	27-Jan-17
20-Jan-17	0.0116	0.0117	0.0116	0.0116	0	JPYCAD	27-Jan-17
20-Jan-17	0.8756	0.8769	0.8728	0.8735	0	JPYCHF	27-Jan-17
20-Jan-17	5.7498	5.7533	5.6955	5.7058	0	JPYCLP	27-Jan-17
20-Jan-17	0.0597	0.06	0.0596	0.06	0	JPYCNY	27-Jan-17
20-Jan-17	0.2204	0.2209	0.2197	0.2202	0	JPYCZK	27-Jan-17
20-Jan-17	0.0605	0.0606	0.0603	0.0605	0	JPYDKK	27-Jan-17
20-Jan-17	0.0082	0.0082	0.0081	0.0082	0	JPYEUR	27-Jan-17
20-Jan-17	0.007	0.0071	0.007	0.0071	0	JPYGBP	27-Jan-17

20-Jan-17	0.0675	0.0679	0.0673	0.0677	0	JPYHKD	27-Jan-17
20-Jan-17	114.49	116.98	114.25	116.79	0	JPYIDR	27-Jan-17
20-Jan-17	0.0332	0.0333	0.033	0.0332	0	JPYILS	27-Jan-17
20-Jan-17	0.5918	0.5949	0.5903	0.5936	0	JPYINR	27-Jan-17
20-Jan-17	0.9833	0.984	0.9833	0.9834	0	JPYISK	27-Jan-17
20-Jan-17	10.204	10.2509	10.1826	10.2476	0	JPYKRW	27-Jan-17
20-Jan-17	0.4912	0.4912	0.4912	0.4912	0	JPYLV	27-Jan-17
20-Jan-17	0.1907	0.1909	0.1877	0.1884	0	JPYMXN	27-Jan-17
20-Jan-17	0.0387	0.0389	0.0385	0.0388	0	JPYMYR	27-Jan-17
20-Jan-17	0.0733	0.0735	0.0731	0.0732	0	JPYNOK	27-Jan-17
20-Jan-17	0.0121	0.0122	0.0121	0.0122	0	JPYNZD	27-Jan-17
20-Jan-17	0.9121	0.9121	0.9117	0.9119	0	JPYPKR	27-Jan-17
20-Jan-17	0.0357	0.0357	0.0355	0.0356	0	JPYPLN	27-Jan-17
20-Jan-17	0.519	0.5228	0.5177	0.5198	0	JPYRUB	27-Jan-17
20-Jan-17	0.0777	0.0778	0.0772	0.0774	0	JPYSEK	27-Jan-17
20-Jan-17	0.3078	0.3093	0.3071	0.3088	0	JPYTHB	27-Jan-17
20-Jan-17	0.2669	0.2669	0.2668	0.2668	0	JPYTWD	27-Jan-17
20-Jan-17	0.0087	0.0088	0.0087	0.0087	0	JPYUSD	27-Jan-17
20-Jan-17	0.1178	0.1189	0.1175	0.1185	0	JPYZAR	27-Jan-17
20-Jan-17	0.0089	0.0089	0.0089	0.0089	0	KESEUR	27-Jan-17
20-Jan-17	0.0095	0.0095	0.0095	0.0095	0	KESUSD	27-Jan-17
20-Jan-17	0.1283	0.1287	0.128	0.1286	0	KESZAR	27-Jan-17
20-Jan-17	0.0022	0.0022	0.0022	0.0022	0	KMFUSD	27-Jan-17
20-Jan-17	0.1125	0.113	0.1124	0.1126	0	KRWAUD	27-Jan-17
20-Jan-17	0.0027	0.0027	0.0027	0.0027	0	KRWBR	27-Jan-17
20-Jan-17	0.1134	0.1138	0.1132	0.1133	0	KRWCAD	27-Jan-17
20-Jan-17	0.0857	0.0859	0.0853	0.0853	0	KRWCHF	27-Jan-17
20-Jan-17	0.584	0.5868	0.583	0.5842	0	KRWCNY	27-Jan-17
20-Jan-17	0.0798	0.0799	0.0795	0.0795	0	KRWEUR	27-Jan-17
20-Jan-17	0.069	0.0692	0.0688	0.0688	0	KRWGBP	27-Jan-17
20-Jan-17	0.6603	0.6631	0.6592	0.66	0	KRWHKD	27-Jan-17
20-Jan-17	11.207	11.3904	11.1808	11.3865	0	KRWIDR	27-Jan-17
20-Jan-17	5.7959	5.8215	5.7852	5.7941	0	KRWINR	27-Jan-17
20-Jan-17	9.788	9.808	9.736	9.746	0	KRWJPY	27-Jan-17
20-Jan-17	0.3786	0.3803	0.3775	0.3782	0	KRWMYR	27-Jan-17
20-Jan-17	0.1183	0.1191	0.118	0.1187	0	KRWNZD	27-Jan-17
20-Jan-17	0.0508	0.0511	0.0507	0.0507	0	KRWRUB	27-Jan-17
20-Jan-17	0.0076	0.0076	0.0076	0.0076	0	KRWSEK	27-Jan-17
20-Jan-17	0.0012	0.0012	0.0012	0.0012	0	KRWSGD	27-Jan-17
20-Jan-17	3.0127	3.018	3.006	3.0099	0	KRWTHB	27-Jan-17
20-Jan-17	2.6138	2.6204	2.5945	2.5945	0	KRWTWD	27-Jan-17
20-Jan-17	0.085	0.0854	0.0849	0.085	0	KRWUSD	27-Jan-17
20-Jan-17	1.1535	1.1576	1.1517	1.156	0	KRWZAR	27-Jan-17

20-Jan-17	12.018	12.026	12.007	12.018	0	KWDAED	27-Jan-17
20-Jan-17	2.6462	2.6505	2.6426	2.6447	0	KWDGBP	27-Jan-17
20-Jan-17	343.27	343.27	343.18	343.18	0	KWDPKR	27-Jan-17
20-Jan-17	3.2639	3.2641	3.2627	3.2627	0	KWDUSD	27-Jan-17
20-Jan-17	0.0024	0.0024	0.0024	0.0024	0	KZTGBP	27-Jan-17
20-Jan-17	0.0007	0.0007	0.0007	0.0007	0	LBPUSD	27-Jan-17
20-Jan-17	0.0065	0.0065	0.0065	0.0065	0	LKRUSD	27-Jan-17
20-Jan-17	0.0103	0.0103	0.0103	0.0103	0	LRDUSD	27-Jan-17
20-Jan-17	0.2893	0.2893	0.2893	0.2893	0	LTLEUR	27-Jan-17
20-Jan-17	0.2032	0.2032	0.2032	0.2032	0	LTLLVL	27-Jan-17
20-Jan-17	1.2663	1.2663	1.2641	1.2649	0	LTLPLN	27-Jan-17
20-Jan-17	0.3409	0.3409	0.3409	0.3409	0	LTLUSD	27-Jan-17
20-Jan-17	0.0784	0.0787	0.0784	0.0785	0	MADGBP	27-Jan-17
20-Jan-17	0.0967	0.0969	0.0967	0.0969	0	MADUSD	27-Jan-17
20-Jan-17	0.0467	0.0467	0.0464	0.0464	0	MDLEUR	27-Jan-17
20-Jan-17	0.0498	0.0498	0.0497	0.0497	0	MDLUSD	27-Jan-17
20-Jan-17	0.0172	0.0173	0.0172	0.0173	0	MKDUSD	27-Jan-17
20-Jan-17	0.0248	0.0248	0.0248	0.0248	0	MUREUR	27-Jan-17
20-Jan-17	0.0218	0.0219	0.0217	0.0217	0	MURGBP	27-Jan-17
20-Jan-17	0.027	0.027	0.027	0.027	0	MURUSD	27-Jan-17
20-Jan-17	0.3642	0.3649	0.3635	0.3649	0	MURZAR	27-Jan-17
20-Jan-17	0.0639	0.0639	0.0639	0.0639	0	MVRUSD	27-Jan-17
20-Jan-17	0.0011	0.0011	0.0011	0.0011	0	MWKGBP	27-Jan-17
20-Jan-17	0.7249	0.7371	0.7227	0.7365	0	MXNARS	27-Jan-17
20-Jan-17	0.0603	0.0616	0.0603	0.0613	0	MXNAUD	27-Jan-17
20-Jan-17	0.1456	0.1473	0.1452	0.1467	0	MXNBRL	27-Jan-17
20-Jan-17	0.0607	0.0619	0.0607	0.0617	0	MXNCAD	27-Jan-17
20-Jan-17	0.0459	0.0466	0.0459	0.0465	0	MXNCHF	27-Jan-17
20-Jan-17	1.155	1.175	1.1538	1.1685	0	MXNCZK	27-Jan-17
20-Jan-17	0.318	0.3235	0.3177	0.3217	0	MXNDKK	27-Jan-17
20-Jan-17	0.0428	0.0435	0.0427	0.0433	0	MXNEUR	27-Jan-17
20-Jan-17	0.0369	0.0376	0.0369	0.0374	0	MXNGBP	27-Jan-17
20-Jan-17	0.3537	0.3602	0.3528	0.3592	0	MXNHKD	27-Jan-17
20-Jan-17	5.239	5.333	5.232	5.304	0	MXNJPY	27-Jan-17
20-Jan-17	0.065	0.0662	0.065	0.066	0	MXNSGD	27-Jan-17
20-Jan-17	0.0456	0.0464	0.0455	0.0463	0	MXNUSD	27-Jan-17
20-Jan-17	0.6178	0.632	0.6169	0.6298	0	MXNZAR	27-Jan-17
20-Jan-17	0.2969	0.299	0.2968	0.2981	0	MYRAUD	27-Jan-17
20-Jan-17	0.2993	0.3007	0.2991	0.3001	0	MYRCAD	27-Jan-17
20-Jan-17	0.2261	0.227	0.2256	0.2257	0	MYRCHF	27-Jan-17
20-Jan-17	1.539	1.539	1.539	1.539	0	MYRCNH	27-Jan-17
20-Jan-17	1.5412	1.5476	1.5394	1.5472	0	MYRCNY	27-Jan-17
20-Jan-17	1.5668	1.5717	1.5617	1.5625	0	MYRDKK	27-Jan-17

20-Jan-17	0.2107	0.2114	0.2101	0.2103	0	MYREUR	27-Jan-17
20-Jan-17	0.1821	0.1833	0.182	0.1822	0	MYRGBP	27-Jan-17
20-Jan-17	1.742	1.7483	1.7414	1.748	0	MYRHKD	27-Jan-17
20-Jan-17	2957.4	3014.3	2956.2	3014.3	0	MYRIDR	27-Jan-17
20-Jan-17	15.282	15.333	15.275	15.326	0	MYRINR	27-Jan-17
20-Jan-17	25.829	25.93	25.771	25.808	0	MYRJPY	27-Jan-17
20-Jan-17	263.57	264.49	262.91	264.49	0	MYRKRW	27-Jan-17
20-Jan-17	0.3124	0.315	0.3114	0.3137	0	MYRNZD	27-Jan-17
20-Jan-17	23.539	23.548	23.539	23.548	0	MYRPKR	27-Jan-17
20-Jan-17	0.3202	0.3218	0.3202	0.3211	0	MYRSGD	27-Jan-17
20-Jan-17	7.9501	7.9721	7.9352	7.9688	0	MYRTHB	27-Jan-17
20-Jan-17	6.8974	6.8974	6.8971	6.8971	0	MYRTWD	27-Jan-17
20-Jan-17	0.2246	0.2251	0.2246	0.2247	0	MYRUSD	27-Jan-17
20-Jan-17	3.0437	3.0663	3.0372	3.0608	0	MYRZAR	27-Jan-17
20-Jan-17	0.0026	0.0027	0.0026	0.0026	0	NGNGBP	27-Jan-17
20-Jan-17	0.3627	0.3771	0.361	0.361	0	NGNJPY	27-Jan-17
20-Jan-17	0.0275	0.0276	0.0274	0.0275	0	NIOGBP	27-Jan-17
20-Jan-17	0.1577	0.1586	0.1574	0.1582	0	NOKCAD	27-Jan-17
20-Jan-17	11.912	11.94	11.888	11.893	0	NOKCHF	27-Jan-17
20-Jan-17	0.808	0.808	0.808	0.808	0	NOKCNH	27-Jan-17
20-Jan-17	0.8258	0.8273	0.8245	0.8255	0	NOKDKK	27-Jan-17
20-Jan-17	0.111	0.1113	0.1108	0.111	0	NOKEUR	27-Jan-17
20-Jan-17	0.0959	0.0964	0.0958	0.096	0	NOKGBP	27-Jan-17
20-Jan-17	8.0548	8.1024	8.0489	8.0907	0	NOKINR	27-Jan-17
20-Jan-17	13.4057	13.4593	13.3572	13.4009	0	NOKISK	27-Jan-17
20-Jan-17	13.6025	13.6589	13.5718	13.5841	0	NOKJPY	27-Jan-17
20-Jan-17	0.0833	0.0833	0.0833	0.0833	0	NOKLVL	27-Jan-17
20-Jan-17	0.4854	0.4862	0.484	0.4851	0	NOKPLN	27-Jan-17
20-Jan-17	1.0596	1.0596	1.0536	1.0537	0	NOKSEK	27-Jan-17
20-Jan-17	0.1184	0.1191	0.1181	0.1188	0	NOKUSD	27-Jan-17
20-Jan-17	1.603	1.6191	1.5982	1.6141	0	NOKZAR	27-Jan-17
20-Jan-17	2.6385	2.6434	2.6257	2.6273	0	NZDAED	27-Jan-17
20-Jan-17	0.9506	0.9527	0.9474	0.948	0	NZDAUD	27-Jan-17
20-Jan-17	0.9581	0.9602	0.9528	0.9537	0	NZDCAD	27-Jan-17
20-Jan-17	0.7238	0.7258	0.7172	0.7173	0	NZDCHF	27-Jan-17
20-Jan-17	4.903	4.94	4.886	4.893	0	NZDCNH	27-Jan-17
20-Jan-17	4.9347	4.9505	4.9061	4.9212	0	NZDCNY	27-Jan-17
20-Jan-17	18.223	18.269	18.069	18.083	0	NZDCZK	27-Jan-17
20-Jan-17	5.0175	5.0301	4.9748	4.9787	0	NZDDKK	27-Jan-17
20-Jan-17	0.6747	0.6765	0.6691	0.6695	0	NZDEUR	27-Jan-17
20-Jan-17	0.5829	0.5845	0.5791	0.5791	0	NZDGBP	27-Jan-17
20-Jan-17	5.5794	5.6039	5.5305	5.5591	0	NZDHKD	27-Jan-17
20-Jan-17	208.05	208.65	206.85	206.98	0	NZDHUF	27-Jan-17

20-Jan-17	9468	9594.4	9398.7	9590.1	0	NZDIDR	27-Jan-17
20-Jan-17	48.922	49.11	48.572	48.747	0	NZDINR	27-Jan-17
20-Jan-17	82.671	82.855	81.95	82.026	0	NZDJPY	27-Jan-17
20-Jan-17	843.83	845.9	838.81	841.21	0	NZDKRW	27-Jan-17
20-Jan-17	15.7677	15.8008	15.3993	15.4654	0	NZDMXN	27-Jan-17
20-Jan-17	3.1988	3.2092	3.1724	3.1855	0	NZDMYR	27-Jan-17
20-Jan-17	6.0725	6.0921	6.0158	6.0158	0	NZDNOK	27-Jan-17
20-Jan-17	35.829	35.848	35.601	35.671	0	NZDPHP	27-Jan-17
20-Jan-17	75.274	75.274	75.197	75.197	0	NZDPKR	27-Jan-17
20-Jan-17	2.9498	2.9572	2.9212	2.9216	0	NZDPLN	27-Jan-17
20-Jan-17	6.4381	6.4531	6.3083	6.3296	0	NZDSEK	27-Jan-17
20-Jan-17	1.0253	1.0288	1.0182	1.0212	0	NZDSGD	27-Jan-17
20-Jan-17	25.465	25.517	25.268	25.348	0	NZDTHB	27-Jan-17
20-Jan-17	2.7524	2.7636	2.6952	2.6976	0	NZDTRY	27-Jan-17
20-Jan-17	22.052	22.052	22.038	22.038	0	NZDTWD	27-Jan-17
20-Jan-17	0.7193	0.7224	0.7129	0.7164	0	NZDUSD	27-Jan-17
20-Jan-17	9.7471	9.7755	9.6634	9.7343	0	NZDZAR	27-Jan-17
20-Jan-17	9.5338	9.5344	9.5338	9.5344	0	OMRAED	27-Jan-17
20-Jan-17	2.098	2.1028	2.0949	2.0965	0	OMRGBP	27-Jan-17
20-Jan-17	271.96	271.98	271.95	271.98	0	OMRPKR	27-Jan-17
20-Jan-17	2.5878	2.588	2.5878	2.588	0	OMRUSD	27-Jan-17
20-Jan-17	35.1802	35.4117	35.0603	35.2823	0	OMRZAR	27-Jan-17
20-Jan-17	0.2445	0.2459	0.2419	0.2453	0	PENGBP	27-Jan-17
20-Jan-17	0.2492	0.2493	0.2492	0.2493	0	PGKGBP	27-Jan-17
20-Jan-17	0.0264	0.0266	0.0264	0.0264	0	PHPAUD	27-Jan-17
20-Jan-17	0.1392	0.1396	0.139	0.139	0	PHPDKK	27-Jan-17
20-Jan-17	0.0162	0.0163	0.0161	0.0161	0	PHPGBP	27-Jan-17
20-Jan-17	2.2944	2.3043	2.2928	2.2928	0	PHPJPY	27-Jan-17
20-Jan-17	0.0278	0.028	0.0277	0.0279	0	PHPNZD	27-Jan-17
20-Jan-17	0.02	0.0201	0.02	0.02	0	PHPUSD	27-Jan-17
20-Jan-17	0.0077	0.0077	0.0077	0.0077	0	PKRGBP	27-Jan-17
20-Jan-17	1.0943	1.0949	1.0943	1.0949	0	PKRJPY	27-Jan-17
20-Jan-17	0.1292	0.1303	0.1289	0.1296	0	PKRZAR	27-Jan-17
20-Jan-17	0.2452	0.2459	0.2451	0.2451	0	PLNCHF	27-Jan-17
20-Jan-17	715.82	718.06	715.54	717.53	0	PLNCOP	27-Jan-17
20-Jan-17	6.174	6.187	6.174	6.18	0	PLNCZK	27-Jan-17
20-Jan-17	1.6999	1.7033	1.6994	1.7005	0	PLNDKK	27-Jan-17
20-Jan-17	0.2286	0.2291	0.2285	0.2287	0	PLNEUR	27-Jan-17
20-Jan-17	0.1975	0.1985	0.1974	0.1978	0	PLNGBP	27-Jan-17
20-Jan-17	70.594	70.924	70.503	70.753	0	PLNHUF	27-Jan-17
20-Jan-17	0.9308	0.9337	0.9259	0.9303	0	PLNILS	27-Jan-17
20-Jan-17	27.97	28.141	27.97	27.986	0	PLNJPY	27-Jan-17
20-Jan-17	2.0579	2.0652	2.0556	2.0591	0	PLNNOK	27-Jan-17

20-Jan-17	14.541	14.6502	14.5301	14.5884	0	PLNRUB	27-Jan-17
20-Jan-17	2.1818	2.1843	2.1722	2.1737	0	PLNSEK	27-Jan-17
20-Jan-17	0.2437	0.2451	0.2431	0.2448	0	PLNUSD	27-Jan-17
20-Jan-17	1.0081	1.0083	1.0078	1.0082	0	QARAED	27-Jan-17
20-Jan-17	0.2225	0.2234	0.2224	0.2228	0	QARGBP	27-Jan-17
20-Jan-17	28.77	28.77	28.77	28.77	0	QARPKR	27-Jan-17
20-Jan-17	0.2745	0.2745	0.2745	0.2745	0	QARUSD	27-Jan-17
20-Jan-17	3.7195	3.7446	3.7084	3.7294	0	QARZAR	27-Jan-17
20-Jan-17	0.2384	0.2385	0.2381	0.2381	0	RONCHF	27-Jan-17
20-Jan-17	0.1919	0.1928	0.1919	0.1924	0	RONGBP	27-Jan-17
20-Jan-17	0.9724	0.9724	0.9708	0.9711	0	RONPLN	27-Jan-17
20-Jan-17	0.2366	0.2379	0.2361	0.2377	0	RONUSD	27-Jan-17
20-Jan-17	0.0086	0.0086	0.0086	0.0086	0	RSDUSD	27-Jan-17
20-Jan-17	0.0169	0.0169	0.0168	0.0168	0	RUBCHF	27-Jan-17
20-Jan-17	0.0136	0.0136	0.0135	0.0136	0	RUBGBP	27-Jan-17
20-Jan-17	1.9247	1.9296	1.9095	1.9215	0	RUBJPY	27-Jan-17
20-Jan-17	19.669	19.732	19.484	19.708	0	RUBKRW	27-Jan-17
20-Jan-17	0.016	0.016	0.016	0.016	0	RUBLVL	27-Jan-17
20-Jan-17	0.0687	0.0688	0.0682	0.0685	0	RUBPLN	27-Jan-17
20-Jan-17	0.0167	0.0168	0.0167	0.0167	0	RUBUSD	27-Jan-17
20-Jan-17	0.2499	0.2507	0.2491	0.2491	0	SAREUR	27-Jan-17
20-Jan-17	27.934	27.934	27.93	27.93	0	SARPKR	27-Jan-17
20-Jan-17	0.2663	0.2665	0.2663	0.2663	0	SARUSD	27-Jan-17
20-Jan-17	0.0569	0.058	0.0565	0.0565	0	SCRGBP	27-Jan-17
20-Jan-17	0.0701	0.0716	0.0697	0.0697	0	SCRUSD	27-Jan-17
20-Jan-17	0.1477	0.1491	0.1475	0.1489	0	SEKAUD	27-Jan-17
20-Jan-17	0.1487	0.1501	0.1487	0.1499	0	SEKCAD	27-Jan-17
20-Jan-17	11.24	11.3	11.2	11.28	0	SEKCHF	27-Jan-17
20-Jan-17	0.763	0.763	0.763	0.763	0	SEKCNH	27-Jan-17
20-Jan-17	2.8302	2.8449	2.8302	2.8422	0	SEKCZK	27-Jan-17
20-Jan-17	0.779	0.7829	0.779	0.7821	0	SEKDKK	27-Jan-17
20-Jan-17	0.1048	0.1053	0.1048	0.1052	0	SEKEUR	27-Jan-17
20-Jan-17	0.0905	0.0912	0.0905	0.0909	0	SEKGBP	27-Jan-17
20-Jan-17	0.4265	0.4279	0.4259	0.4275	0	SEKILS	27-Jan-17
20-Jan-17	7.6038	7.6634	7.5989	7.6627	0	SEKINR	27-Jan-17
20-Jan-17	12.639	12.727	12.635	12.67	0	SEKISK	27-Jan-17
20-Jan-17	12.8329	12.9256	12.8242	12.8925	0	SEKJPY	27-Jan-17
20-Jan-17	0.0786	0.0786	0.0786	0.0786	0	SEKLVL	27-Jan-17
20-Jan-17	0.9431	0.947	0.9424	0.9461	0	SEKNOK	27-Jan-17
20-Jan-17	0.458	0.4599	0.4575	0.4595	0	SEKPLN	27-Jan-17
20-Jan-17	0.1116	0.1126	0.1116	0.1125	0	SEKUSD	27-Jan-17
20-Jan-17	1.514	1.5318	1.5108	1.5303	0	SEKZAR	27-Jan-17
20-Jan-17	2.574	2.576	2.567	2.576	0	SGDAED	27-Jan-17

20-Jan-17	11.15	11.1623	11.0903	11.1543	0	SGDARS	27-Jan-17
20-Jan-17	0.9269	0.9306	0.9252	0.9271	0	SGDAUD	27-Jan-17
20-Jan-17	2.239	2.2415	2.2229	2.2229	0	SGDBRL	27-Jan-17
20-Jan-17	0.9342	0.9374	0.9326	0.9332	0	SGDCAD	27-Jan-17
20-Jan-17	0.7058	0.706	0.7022	0.7022	0	SGDCHF	27-Jan-17
20-Jan-17	4.793	4.793	4.793	4.793	0	SGDCNH	27-Jan-17
20-Jan-17	4.8118	4.8206	4.8046	4.8168	0	SGDCNY	27-Jan-17
20-Jan-17	4.8926	4.8937	4.868	4.868	0	SGDDKK	27-Jan-17
20-Jan-17	0.6579	0.6581	0.6546	0.6546	0	SGDEUR	27-Jan-17
20-Jan-17	0.5684	0.5701	0.5662	0.5662	0	SGDGBP	27-Jan-17
20-Jan-17	5.4405	5.4491	5.4196	5.4387	0	SGDHKD	27-Jan-17
20-Jan-17	9232.4	9392.8	9214	9388.9	0	SGDIDR	27-Jan-17
20-Jan-17	47.711	47.775	47.613	47.699	0	SGDINR	27-Jan-17
20-Jan-17	80.613	80.723	80.208	80.251	0	SGDJPY	27-Jan-17
20-Jan-17	822.84	824.03	820.12	823.54	0	SGDKRW	27-Jan-17
20-Jan-17	15.3752	15.3774	15.0913	15.1282	0	SGDMXN	27-Jan-17
20-Jan-17	3.1194	3.1231	3.1077	3.1187	0	SGDMYR	27-Jan-17
20-Jan-17	0.9748	0.9814	0.972	0.9773	0	SGDNZD	27-Jan-17
20-Jan-17	73.469	73.469	73.456	73.461	0	SGDPKR	27-Jan-17
20-Jan-17	2.8764	2.8768	2.8582	2.8582	0	SGDPLN	27-Jan-17
20-Jan-17	6.2786	6.2794	6.2232	6.2254	0	SGDSEK	27-Jan-17
20-Jan-17	24.819	24.833	24.741	24.827	0	SGDTHB	27-Jan-17
20-Jan-17	22.188	22.19	22.037	22.037	0	SGDTWD	27-Jan-17
20-Jan-17	0.7013	0.7024	0.6987	0.7012	0	SGDUSD	27-Jan-17
20-Jan-17	9.4961	9.5505	9.4655	9.5368	0	SGDZAR	27-Jan-17
20-Jan-17	0.5402	0.542	0.5372	0.5416	0	SHPUUSD	27-Jan-17
20-Jan-17	0.0001	0.0001	0.0001	0.0001	0	SLLUSD	27-Jan-17
20-Jan-17	0.0731	0.0731	0.0731	0.0731	0	SZLCHF	27-Jan-17
20-Jan-17	0.0682	0.0682	0.0682	0.0682	0	SZLEUR	27-Jan-17
20-Jan-17	0.0589	0.0589	0.0589	0.0589	0	SZLGBP	27-Jan-17
20-Jan-17	0.0727	0.0727	0.0726	0.0726	0	SZLUSD	27-Jan-17
20-Jan-17	0.0373	0.0375	0.0373	0.0374	0	THBAUD	27-Jan-17
20-Jan-17	0.0376	0.0378	0.0376	0.0376	0	THBCAD	27-Jan-17
20-Jan-17	0.0284	0.0285	0.0283	0.0283	0	THBCHF	27-Jan-17
20-Jan-17	0.1937	0.1944	0.1937	0.194	0	THBCNY	27-Jan-17
20-Jan-17	0.0265	0.0265	0.0264	0.0264	0	THBEUR	27-Jan-17
20-Jan-17	0.0229	0.023	0.0228	0.0228	0	THBGBP	27-Jan-17
20-Jan-17	0.2192	0.2197	0.2186	0.2191	0	THBHKD	27-Jan-17
20-Jan-17	371.65	378.088	370.832	377.975	0	THBIDR	27-Jan-17
20-Jan-17	1.9222	1.929	1.9184	1.9235	0	THBINR	27-Jan-17
20-Jan-17	3.2458	3.2538	3.2305	3.2353	0	THBJPY	27-Jan-17
20-Jan-17	33.122	33.196	33.064	33.156	0	THBKRW	27-Jan-17
20-Jan-17	0.1256	0.126	0.1252	0.1256	0	THBMYR	27-Jan-17

20-Jan-17	0.0393	0.0396	0.0392	0.0394	0	THBNZD	27-Jan-17
20-Jan-17	2.9582	2.9582	2.9574	2.9575	0	THBPKR	27-Jan-17
20-Jan-17	0.0403	0.0404	0.0402	0.0403	0	THBSGD	27-Jan-17
20-Jan-17	0.8667	0.8667	0.8666	0.8666	0	THBTWD	27-Jan-17
20-Jan-17	0.0282	0.0283	0.0282	0.0282	0	THBUSD	27-Jan-17
20-Jan-17	0.3828	0.3849	0.3812	0.3837	0	THBZAR	27-Jan-17
20-Jan-17	0.3493	0.3546	0.3491	0.3496	0	TNDGBP	27-Jan-17
20-Jan-17	0.4365	0.4375	0.4227	0.432	0	TNDUSD	27-Jan-17
20-Jan-17	0.2627	0.2665	0.2623	0.2658	0	TRYCHF	27-Jan-17
20-Jan-17	1.821	1.8481	1.8165	1.8436	0	TRYDKK	27-Jan-17
20-Jan-17	29.944	30.454	29.899	30.357	0	TRYJPY	27-Jan-17
20-Jan-17	1.0706	1.0857	1.0679	1.0818	0	TRYPLN	27-Jan-17
20-Jan-17	0.2609	0.2656	0.2607	0.2652	0	TRYUSD	27-Jan-17
20-Jan-17	3.538	3.6103	3.5271	3.6077	0	TRYZAR	27-Jan-17
20-Jan-17	0.1181	0.1182	0.1181	0.1182	0	TTDGBP	27-Jan-17
20-Jan-17	0.0418	0.0421	0.0418	0.0421	0	TWDAUD	27-Jan-17
20-Jan-17	0.0421	0.0424	0.0421	0.0424	0	TWDCAD	27-Jan-17
20-Jan-17	0.0318	0.0319	0.0318	0.0319	0	TWDCHE	27-Jan-17
20-Jan-17	0.2168	0.2185	0.2166	0.2185	0	TWDCNY	27-Jan-17
20-Jan-17	0.2142	0.2142	0.2142	0.2142	0	TWDDKK	27-Jan-17
20-Jan-17	0.0256	0.0258	0.0256	0.0257	0	TWDGBP	27-Jan-17
20-Jan-17	0.2451	0.2471	0.2444	0.2469	0	TWDHKD	27-Jan-17
20-Jan-17	416.05	425.72	416.05	425.72	0	TWDIDR	27-Jan-17
20-Jan-17	2.152	2.1629	2.152	2.159	0	TWDINR	27-Jan-17
20-Jan-17	3.634	3.655	3.631	3.646	0	TWDJPY	27-Jan-17
20-Jan-17	37.08	37.347	36.993	37.347	0	TWDKRW	27-Jan-17
20-Jan-17	0.1407	0.1413	0.1405	0.1409	0	TWDMYR	27-Jan-17
20-Jan-17	0.044	0.0444	0.0439	0.0442	0	TWDNZD	27-Jan-17
20-Jan-17	3.314	3.3145	3.314	3.3145	0	TWDPKR	27-Jan-17
20-Jan-17	0.2829	0.2833	0.2816	0.2826	0	TWDSEK	27-Jan-17
20-Jan-17	0.0451	0.0454	0.045	0.0454	0	TWDSGD	27-Jan-17
20-Jan-17	1.1184	1.126	1.1161	1.1254	0	TWDTHB	27-Jan-17
20-Jan-17	0.0316	0.0318	0.0316	0.0317	0	TWDUSD	27-Jan-17
20-Jan-17	0.4282	0.4328	0.427	0.4323	0	TWDZAR	27-Jan-17
20-Jan-17	0.0061	0.0061	0.006	0.006	0	TZSZAR	27-Jan-17
20-Jan-17	0.2517	0.2518	0.2517	0.2518	0	UAHDKK	27-Jan-17
20-Jan-17	0.0338	0.0339	0.0338	0.0339	0	UAHEUR	27-Jan-17
20-Jan-17	0.1495	0.1498	0.1493	0.1498	0	UAHPLN	27-Jan-17
20-Jan-17	0.0361	0.0361	0.0361	0.0361	0	UAHUSD	27-Jan-17
20-Jan-17	3.6721	3.6724	3.6721	3.6724	0	USDAED	27-Jan-17
20-Jan-17	66.705	66.705	66.63	66.64	0	USDAFN	27-Jan-17
20-Jan-17	128.25	128.25	128.022	128.053	0	USDALL	27-Jan-17
20-Jan-17	487.19	487.19	486.21	486.21	0	USDAMD	27-Jan-17

20-Jan-17	15.896	15.9081	15.8221	15.9048	0	USDARS	27-Jan-17
20-Jan-17	1.3217	1.3302	1.3177	1.3232	0	USDAUD	27-Jan-17
20-Jan-17	1.791	1.791	1.791	1.791	0	USDAWG	27-Jan-17
20-Jan-17	77.813	77.813	77.8	77.8	0	USDBDT	27-Jan-17
20-Jan-17	1.8254	1.836	1.8196	1.8196	0	USDBGN	27-Jan-17
20-Jan-17	0.3742	0.3749	0.3742	0.3744	0	USDBHD	27-Jan-17
20-Jan-17	1651.5	1657.4	1651.5	1657.4	0	USDBIF	27-Jan-17
20-Jan-17	1	1	1	1	0	USDBMD	27-Jan-17
20-Jan-17	1.4033	1.4298	1.4033	1.4263	0	USDBND	27-Jan-17
20-Jan-17	6.7442	6.7442	6.7438	6.7438	0	USDBOB	27-Jan-17
20-Jan-17	3.195	3.1985	3.1677	3.1696	0	USDBRL	27-Jan-17
20-Jan-17	10.44	10.464	10.44	10.464	0	USDBWP	27-Jan-17
20-Jan-17	1.9636	1.9636	1.9634	1.9634	0	USDBZD	27-Jan-17
20-Jan-17	1.3321	1.3387	1.3284	1.3316	0	USDCAD	27-Jan-17
20-Jan-17	1219	1219	1218.6	1218.9	0	USDCDF	27-Jan-17
20-Jan-17	1.0064	1.0093	1.0014	1.0018	0	USDCHF	27-Jan-17
20-Jan-17	660.3	661.27	655.43	656.12	0	USDCLP	27-Jan-17
20-Jan-17	6.8471	6.8573	6.8305	6.8375	0	USDCNH	27-Jan-17
20-Jan-17	6.8613	6.8781	6.8613	6.8756	0	USDCNY	27-Jan-17
20-Jan-17	2942.8	2943.4	2930.2	2930.2	0	USDCOP	27-Jan-17
20-Jan-17	538.02	538.02	537.99	537.99	0	USDCRC	27-Jan-17
20-Jan-17	0.9717	0.9717	0.9717	0.9717	0	USDCUP	27-Jan-17
20-Jan-17	103.42	103.436	103.37	103.37	0	USDCVE	27-Jan-17
20-Jan-17	25.3477	25.4294	25.231	25.2368	0	USDCZK	27-Jan-17
20-Jan-17	177.72	177.72	177.69	177.69	0	USDDJF	27-Jan-17
20-Jan-17	6.975	6.9977	6.9433	6.9477	0	USDDKK	27-Jan-17
20-Jan-17	46.65	46.65	46.593	46.593	0	USDDOP	27-Jan-17
20-Jan-17	109.478	109.515	109.392	109.409	0	USDDZD	27-Jan-17
20-Jan-17	18.8655	18.8781	18.6404	18.8095	0	USDEGP	27-Jan-17
20-Jan-17	22.362	22.369	22.361	22.369	0	USDETB	27-Jan-17
20-Jan-17	0.9381	0.9411	0.9338	0.9342	0	USDEUR	27-Jan-17
20-Jan-17	2.0559	2.0635	2.0559	2.0625	0	USDFJD	27-Jan-17
20-Jan-17	0.8104	0.8155	0.8077	0.808	0	USDGBP	27-Jan-17
20-Jan-17	2.662	2.662	2.655	2.655	0	USDGEL	27-Jan-17
20-Jan-17	4.2902	4.3012	4.2806	4.3012	0	USDGHS	27-Jan-17
20-Jan-17	42.45	42.79	42.45	42.79	0	USDGMD	27-Jan-17
20-Jan-17	9150	9159.4	9150	9158.6	0	USDGNF	27-Jan-17
20-Jan-17	7.3474	7.3474	7.3463	7.3463	0	USDGTQ	27-Jan-17
20-Jan-17	7.7566	7.7588	7.7563	7.757	0	USDHKD	27-Jan-17
20-Jan-17	23.5	23.5	23.469	23.473	0	USDHNL	27-Jan-17
20-Jan-17	7.0527	7.065	7.0207	7.0296	0	USDHRK	27-Jan-17
20-Jan-17	66.428	66.428	66.398	66.398	0	USDHTG	27-Jan-17
20-Jan-17	289.472	290.91	288.33	288.799	0	USDHUF	27-Jan-17

20-Jan-17	13382	13438	13336	13392	0	USDIDR	27-Jan-17
20-Jan-17	3.8115	3.8167	3.7945	3.797	0	USDILS	27-Jan-17
20-Jan-17	68.04	68.2541	68.022	68.095	0	USDINR	27-Jan-17
20-Jan-17	1177	1177	1175.8	1175.8	0	USDIQD	27-Jan-17
20-Jan-17	32364	32364.2	32364	32364.2	0	USDIRR	27-Jan-17
20-Jan-17	113.08	113.578	112.819	113.076	0	USDISK	27-Jan-17
20-Jan-17	0.706	0.7062	0.706	0.7062	0	USDJOD	27-Jan-17
20-Jan-17	114.939	115.38	114.211	114.579	0	USDJPY	27-Jan-17
20-Jan-17	101.92	101.957	101.886	101.934	0	USDKES	27-Jan-17
20-Jan-17	4010	4010	4004.6	4005.1	0	USDKHR	27-Jan-17
20-Jan-17	461.4	461.4	460.9	460.9	0	USDKMF	27-Jan-17
20-Jan-17	1173.8	1177.22	1168.29	1173.87	0	USDKRW	27-Jan-17
20-Jan-17	0.305	0.305	0.3049	0.3049	0	USDKWD	27-Jan-17
20-Jan-17	329.41	330.58	329.41	330.58	0	USDKZT	27-Jan-17
20-Jan-17	8200	8200	8187.96	8189.01	0	USDLAK	27-Jan-17
20-Jan-17	1512	1512	1510.8	1511	0	USDLBP	27-Jan-17
20-Jan-17	146.86	147.18	146.86	147.18	0	USDLKR	27-Jan-17
20-Jan-17	91	91	90.92	90.92	0	USDLRD	27-Jan-17
20-Jan-17	13.55	13.55	13.5357	13.5357	0	USDLSL	27-Jan-17
20-Jan-17	1.3982	1.4014	1.3982	1.4014	0	USDLYD	27-Jan-17
20-Jan-17	10.0331	10.0331	9.9519	9.9887	0	USDMAD	27-Jan-17
20-Jan-17	19.859	19.859	19.857	19.857	0	USDMDL	27-Jan-17
20-Jan-17	57.425	57.518	57.153	57.154	0	USDMKD	27-Jan-17
20-Jan-17	1341.7	1341.7	1340.883	1340.883	0	USDMMK	27-Jan-17
20-Jan-17	7.804	7.804	7.804	7.804	0	USDMOP	27-Jan-17
20-Jan-17	352.44	352.45	352.43	352.43	0	USDMRO	27-Jan-17
20-Jan-17	34.42	34.442	34.42	34.424	0	USDMUR	27-Jan-17
20-Jan-17	15.05	15.05	15.05	15.05	0	USDMVR	27-Jan-17
20-Jan-17	722.08	722.08	722.05	722.05	0	USDMWK	27-Jan-17
20-Jan-17	21.923	21.9895	21.5265	21.5656	0	USDMXN	27-Jan-17
20-Jan-17	4.4475	4.4475	4.4436	4.4441	0	USDMYR	27-Jan-17
20-Jan-17	13.55	13.5548	13.5492	13.5548	0	USDNAD	27-Jan-17
20-Jan-17	315	315	313.92	314.01	0	USDNGN	27-Jan-17
20-Jan-17	29.029	29.0291	29.0172	29.0172	0	USDNIO	27-Jan-17
20-Jan-17	8.4444	8.4664	8.3913	8.3985	0	USDNOK	27-Jan-17
20-Jan-17	107.44	107.442	107.44	107.442	0	USDNPR	27-Jan-17
20-Jan-17	1.3901	1.4024	1.3839	1.3944	0	USDNZD	27-Jan-17
20-Jan-17	0.384	0.384	0.3836	0.3836	0	USDOMR	27-Jan-17
20-Jan-17	0.9768	0.9768	0.9767	0.9767	0	USDPAAB	27-Jan-17
20-Jan-17	3.314	3.314	3.2955	3.2955	0	USDPEN	27-Jan-17
20-Jan-17	3.17	3.17	3.1667	3.1667	0	USDPGK	27-Jan-17
20-Jan-17	49.98	50.0745	49.8167	49.9038	0	USDPHP	27-Jan-17
20-Jan-17	104.75	104.75	104.6258	104.642	0	USDPKR	27-Jan-17

20-Jan-17	4.1003	4.1118	4.078	4.0786	0	USDPLN	27-Jan-17
20-Jan-17	5604.1	5604.1	5603.9	5603.9	0	USDPYG	27-Jan-17
20-Jan-17	3.6391	3.6391	3.6373	3.638	0	USDQAR	27-Jan-17
20-Jan-17	4.2164	4.225	4.1953	4.2	0	USDRON	27-Jan-17
20-Jan-17	115.885	116.224	115.621	115.748	0	USDRSD	27-Jan-17
20-Jan-17	59.66	59.91	59.351	59.561	0	USDRUB	27-Jan-17
20-Jan-17	805	806.23	805	806.13	0	USDRWF	27-Jan-17
20-Jan-17	3.7459	3.7501	3.744	3.7459	0	USDSAR	27-Jan-17
20-Jan-17	12.383	12.4649	12.1089	12.4649	0	USDSCR	27-Jan-17
20-Jan-17	638.57	638.57	638.53	638.53	0	USDSDD	27-Jan-17
20-Jan-17	8.9515	8.9572	8.8745	8.8763	0	USDSEK	27-Jan-17
20-Jan-17	1.4255	1.4311	1.4233	1.4249	0	USDSGD	27-Jan-17
20-Jan-17	1.8509	1.8612	1.8448	1.8458	0	USDSHP	27-Jan-17
20-Jan-17	21.242	21.242	21.242	21.242	0	USDSKK	27-Jan-17
20-Jan-17	7325	7330	7321	7330	0	USDSLL	27-Jan-17
20-Jan-17	547	547	546.5	546.7	0	USDSOS	27-Jan-17
20-Jan-17	22750	22773	22750	22750	0	USDSTD	27-Jan-17
20-Jan-17	8.5269	8.5269	8.5264	8.5264	0	USDSVC	27-Jan-17
20-Jan-17	213.97	213.97	213.97	213.97	0	USDSYP	27-Jan-17
20-Jan-17	13.56	13.56	13.548	13.5532	0	USDSZL	27-Jan-17
20-Jan-17	35.4	35.4559	35.2941	35.3701	0	USDTHB	27-Jan-17
20-Jan-17	2.2812	2.3116	2.2385	2.3054	0	USDTND	27-Jan-17
20-Jan-17	3.8278	3.835	3.7631	3.7652	0	USDTRY	27-Jan-17
20-Jan-17	31.613	31.613	31.4718	31.5306	0	USDTWD	27-Jan-17
20-Jan-17	2188.7	2190.7	2188.7	2190.7	0	USDTZS	27-Jan-17
20-Jan-17	27.151	27.224	27.151	27.224	0	USDUAH	27-Jan-17
20-Jan-17	28.12	28.235	28.12	28.235	0	USDUYU	27-Jan-17
20-Jan-17	3223	3225.1	3222.8	3225.1	0	USDUZS	27-Jan-17
20-Jan-17	9.98	9.9809	9.98	9.9809	0	USDVEF	27-Jan-17
20-Jan-17	22196	22313.71	22196	22313.71	0	USDVND	27-Jan-17
20-Jan-17	615.26	615.35	615.26	615.35	0	USDXAF	27-Jan-17
20-Jan-17	615.25	615.34	614.81	614.81	0	USDXOF	27-Jan-17
20-Jan-17	111.86	111.877	111.84	111.84	0	USDXPf	27-Jan-17
20-Jan-17	249.55	249.55	249.54	249.54	0	USDYER	27-Jan-17
20-Jan-17	13.5418	13.6376	13.4997	13.5825	0	USDZAR	27-Jan-17
20-Jan-17	0.0322	0.0323	0.0322	0.0322	0	UYUEUR	27-Jan-17
20-Jan-17	0.0343	0.0343	0.0343	0.0343	0	UYUUSD	27-Jan-17
20-Jan-17	0.0003	0.0003	0.0003	0.0003	0	UZSCHF	27-Jan-17
20-Jan-17	0.0941	0.0941	0.0941	0.0941	0	VEFEUR	27-Jan-17
20-Jan-17	0.1	0.1	0.1	0.1	0	VEFUSD	27-Jan-17
20-Jan-17	0.005	0.005	0.005	0.005	0	VNDJPY	27-Jan-17
20-Jan-17	0.0273	0.0273	0.0273	0.0273	0	VNDXAF	27-Jan-17
20-Jan-17	22.49	22.66	22.34	22.55	0	XAGAUD	27-Jan-17

20-Jan-17	54.38	54.54	53.86	54.1	0	XAGBRL	27-Jan-17
20-Jan-17	22.6699	22.8183	22.4902	22.7226	0	XAGCAD	27-Jan-17
20-Jan-17	122.21	123.06	120.99	122.55	0	XAGCNY	27-Jan-17
20-Jan-17	15.96	16.02	15.81	15.94	0	XAGEUR	27-Jan-17
20-Jan-17	13.77	13.85	13.68	13.77	0	XAGGBP	27-Jan-17
20-Jan-17	2278.77	2294.19	2262.64	2285.11	0	XAGIDR	27-Jan-17
20-Jan-17	1156.31	1163.67	1147.03	1159.55	0	XAGINR	27-Jan-17
20-Jan-17	1953.5	1963.16	1936.26	1953.8	0	XAGJPY	27-Jan-17
20-Jan-17	200.03	201.21	198.16	200.52	0	XAGKRW	27-Jan-17
20-Jan-17	373.32	373.32	366.35	368.37	0	XAGMXN	27-Jan-17
20-Jan-17	1017.54	1023.79	1005.99	1017.9	0	XAGRUB	27-Jan-17
20-Jan-17	63.81	64.24	63.2	64.03	0	XAGSAR	27-Jan-17
20-Jan-17	65.1283	65.2735	64.1524	64.3338	0	XAGTRY	27-Jan-17
20-Jan-17	16.86	17.14	16.824	17.052	0	XAGUSD	27-Jan-17
20-Jan-17	230.31	232.36	228.12	231.73	0	XAGZAR	27-Jan-17
20-Jan-17	1592.8	1605.7	1591.6	1594.9	0	XAUAUD	27-Jan-17
20-Jan-17	3849	3863.6	3825.9	3831.6	0	XAUBRL	27-Jan-17
20-Jan-17	1604.16	1614.64	1601.07	1609.24	0	XAUCAD	27-Jan-17
20-Jan-17	8649.6	8713.4	8614.2	8678.8	0	XAUCNY	27-Jan-17
20-Jan-17	1129.87	1134.09	1125.96	1129.1	0	XAUEUR	27-Jan-17
20-Jan-17	975.4	979.5	973.2	976.1	0	XAUGBP	27-Jan-17
20-Jan-17	161358.7	162397.2	161113.3	161837.9	0	XAUIDR	27-Jan-17
20-Jan-17	81917	82483	81717.2	82195.8	0	XAUINR	27-Jan-17
20-Jan-17	138402	138741	138130.8	138348.3	0	XAUIPY	27-Jan-17
20-Jan-17	14158.7	14247.54	14101.9	14200.22	0	XAUKRW	27-Jan-17
20-Jan-17	26408.51	26449.99	25972.89	26088.67	0	XAUMXN	27-Jan-17
20-Jan-17	4941.1	4952.6	4919	4937.6	0	XAUPLN	27-Jan-17
20-Jan-17	71944.72	72496.81	71651.15	72082.28	0	XAURUB	27-Jan-17
20-Jan-17	4516.2	4549.5	4497.5	4534.5	0	XAUSAR	27-Jan-17
20-Jan-17	1199.7	1214.24	1198.79	1207.84	0	XAUUSD	27-Jan-17
20-Jan-17	16308.1	16465.1	16253	16427.5	0	XAUZAR	27-Jan-17
20-Jan-17	0.2983	0.3	0.2975	0.2976	0	XCDGBP	27-Jan-17
20-Jan-17	703.34	736.12	700.03	732.27	0	XPDEUR	27-Jan-17
20-Jan-17	608.04	637.42	606	633.07	0	XPDGBP	27-Jan-17
20-Jan-17	750.4	790.09	748.22	783.66	0	XPDUUSD	27-Jan-17
20-Jan-17	0.0073	0.0073	0.0073	0.0073	0	XPFGBP	27-Jan-17
20-Jan-17	896.93	912.21	893.86	910.38	0	XPTEUR	27-Jan-17
20-Jan-17	774.95	790.05	773.23	787.47	0	XPTGBP	27-Jan-17
20-Jan-17	950.25	976.1	950.25	974.03	0	XPTUSD	27-Jan-17
20-Jan-17	0.004	0.004	0.004	0.004	0	YERUSD	27-Jan-17
20-Jan-17	0.2708	0.2718	0.2691	0.2698	0	ZARAED	27-Jan-17
20-Jan-17	1.1724	1.1761	1.1642	1.1696	0	ZARARS	27-Jan-17
20-Jan-17	0.0974	0.0981	0.0973	0.0973	0	ZARAUD	27-Jan-17

20-Jan-17	0.2355	0.236	0.2332	0.2332	0	ZARBRL	27-Jan-17
20-Jan-17	0.781	0.7834	0.7752	0.7752	0	ZARBWP	27-Jan-17
20-Jan-17	0.0982	0.0988	0.0978	0.0979	0	ZARCAD	27-Jan-17
20-Jan-17	0.0742	0.0744	0.0736	0.0737	0	ZARCHF	27-Jan-17
20-Jan-17	0.506	0.5078	0.5044	0.505	0	ZARCNY	27-Jan-17
20-Jan-17	0.0405	0.0406	0.0402	0.0402	0	ZARCYP	27-Jan-17
20-Jan-17	0.5142	0.5159	0.5107	0.5108	0	ZARDKK	27-Jan-17
20-Jan-17	0.0692	0.0694	0.0687	0.0687	0	ZAREUR	27-Jan-17
20-Jan-17	0.0597	0.06	0.0594	0.0594	0	ZARGBP	27-Jan-17
20-Jan-17	0.5721	0.5742	0.5686	0.5704	0	ZARHKD	27-Jan-17
20-Jan-17	971	984.7	965.9	984.3	0	ZARIDR	27-Jan-17
20-Jan-17	5.0189	5.0431	4.9963	5.0086	0	ZARINR	27-Jan-17
20-Jan-17	8.352	8.487	8.292	8.384	0	ZARJPY	27-Jan-17
20-Jan-17	7.516	7.533	7.495	7.5	0	ZARKES	27-Jan-17
20-Jan-17	86.535	86.6524	86.2894	86.3392	0	ZARKRW	27-Jan-17
20-Jan-17	2.5384	2.5431	2.5344	2.5344	0	ZARMUR	27-Jan-17
20-Jan-17	1.6161	1.6205	1.5808	1.5855	0	ZARMXN	27-Jan-17
20-Jan-17	0.33	0.33	0.33	0.33	0	ZARMYR	27-Jan-17
20-Jan-17	0.6226	0.6252	0.6171	0.6181	0	ZARNOK	27-Jan-17
20-Jan-17	0.1025	0.1034	0.1022	0.1025	0	ZARNZD	27-Jan-17
20-Jan-17	0.0284	0.0285	0.0282	0.0283	0	ZAROMR	27-Jan-17
20-Jan-17	3.6889	3.6974	3.6639	3.672	0	ZARPHP	27-Jan-17
20-Jan-17	7.733	7.754	7.671	7.702	0	ZARPKR	27-Jan-17
20-Jan-17	0.3023	0.3029	0.2997	0.2997	0	ZARPLN	27-Jan-17
20-Jan-17	0.6599	0.6612	0.6521	0.6527	0	ZARSEK	27-Jan-17
20-Jan-17	0.1051	0.1056	0.1046	0.1048	0	ZARSGD	27-Jan-17
20-Jan-17	2.6102	2.6123	2.5976	2.6015	0	ZARTHB	27-Jan-17
20-Jan-17	0.2822	0.2831	0.2766	0.2768	0	ZARTRY	27-Jan-17
20-Jan-17	2.2635	2.2635	2.2623	2.2623	0	ZARTWD	27-Jan-17
20-Jan-17	0.0737	0.074	0.0733	0.0735	0	ZARUSD	27-Jan-17
20-Jan-17	0.0026	0.0026	0.0026	0.0026	0	ZMKZAR	27-Jan-17

0.3616	0.3616	0.3608	0.3608	0
0.3565	0.3571	0.3565	0.3571	0
0.2723	0.2724	0.2721	0.2721	0
1.8949	1.896	1.8909	1.8921	0
0.2548	0.255	0.2543	0.2544	0
0.2161	0.217	0.2161	0.217	0
18.555	18.56	18.532	18.538	0
31.164	31.311	31.164	31.311	0
2.2704	2.2728	2.2666	2.269	0
0.3759	0.3759	0.3752	0.3752	0
28.505	28.509	28.505	28.508	0
1.0205	1.0206	1.0204	1.0204	0
2.4078	2.4093	2.4039	2.4069	0
0.2722	0.2722	0.2722	0.2722	0
3.6319	3.6993	3.6278	3.6628	0
0.0061	0.0061	0.0061	0.0061	0
0.0832	0.0834	0.0832	0.0834	0
0.1993	0.1993	0.1975	0.1977	0
0.0821	0.0827	0.0821	0.0827	0
0.0627	0.0629	0.0627	0.0629	0
0.0587	0.0589	0.0587	0.0588	0
0.0498	0.0502	0.0497	0.0501	0
0.4863	0.4887	0.4863	0.4883	0
18.247	18.332	18.242	18.306	0
7.176	7.249	7.176	7.242	0
1.3302	1.3399	1.3144	1.3152	0
0.0894	0.0901	0.0894	0.0901	0
0.0627	0.063	0.0627	0.0629	0
0.8371	0.8512	0.8367	0.8474	0
2.76	2.76	2.76	2.76	0
12.009	12.0157	11.9861	11.9869	0
2.3912	2.3918	2.3696	2.3696	0
0.9858	0.9926	0.9851	0.9919	0
0.7531	0.7558	0.7514	0.7537	0
5.1591	5.1939	5.1555	5.1814	0
5.1752	5.1974	5.1665	5.1863	0
19.037	19.098	18.988	19.036	0
5.2421	5.2564	5.2276	5.2453	0
0.7049	0.7068	0.703	0.7051	0
1.5561	1.5561	1.5444	1.5451	0
0.5979	0.6028	0.5978	0.6013	0
5.8422	5.8743	5.8273	5.8536	0
218.99	220.3	218.99	219.21	0

9929.2	10073.7	9907.4	10067.9	0
2.8549	2.8593	2.8445	2.8453	0
51.273	51.455	51.151	51.346	0
86.174	87.086	86.156	86.762	0
881.4	889.23	880.16	888.53	0
15.9778	16.0876	15.7333	15.7558	0
3.335	3.3476	3.3293	3.3432	0
6.2803	6.3036	6.2573	6.295	0
1.0395	1.0407	1.0369	1.0381	0
37.378	37.624	37.327	37.524	0
79.058	79.062	79.058	79.058	0
3.0615	3.0686	3.0512	3.0553	0
6.6591	6.6842	6.6449	6.671	0
1.074	1.0813	1.0725	1.08	0
26.571	26.644	26.497	26.607	0
2.9064	2.9389	2.9038	2.9186	0
23.005	23.007	23.005	23.007	0
0.7531	0.7571	0.7512	0.7545	0
10.0477	10.2376	10.0342	10.1546	0
0.5525	0.5525	0.5525	0.5525	0
0.0097	0.0098	0.0097	0.0098	0
1.405	1.4061	1.405	1.4061	0
3.752	3.7642	3.7454	3.7577	0
3.7875	3.7989	3.7875	3.7926	0
2.2201	2.2232	2.2127	2.215	0
0.5441	0.5464	0.5437	0.5454	0
2.4655	2.4667	2.4625	2.4625	0
277.73	277.76	277.73	277.75	0
2.6328	2.6334	2.6326	2.633	0
0.5475	0.5594	0.5475	0.5591	0
5.0193	5.0601	5.0148	5.0566	0
0.4176	0.4216	0.4171	0.4215	0
0.4114	0.4174	0.4114	0.4174	0
0.3147	0.3181	0.3142	0.318	0
0.2944	0.2976	0.294	0.2974	0
2.4381	2.4659	2.4381	2.4659	0
36.006	36.658	35.994	36.626	0
368.47	375.335	368.04	374.938	0
6.6778	6.7252	6.6179	6.6487	0
18.867	19.036	18.855	19.036	0
2.7796	2.8125	2.7789	2.8125	0
0.4485	0.4543	0.4482	0.4543	0
0.3146	0.3183	0.3144	0.3183	0

4.1955	4.2815	4.1955	4.2815	0
0.0938	0.0938	0.0938	0.0938	0
0.0878	0.0878	0.0878	0.0878	0
0.0745	0.0746	0.0745	0.0746	0
0.0938	0.094	0.0938	0.094	0
1.2691	1.2923	1.2671	1.2817	0
2.8056	2.8056	2.7919	2.7922	0
12.179	12.179	12.0795	12.0795	0
1.0141	1.0149	1.0066	1.0071	0
2.4249	2.4249	2.3895	2.3895	0
0.7637	0.7645	0.7586	0.7586	0
5.228	5.228	5.228	5.228	0
5.2479	5.2485	5.2267	5.2267	0
5.3166	5.3177	5.2821	5.2821	0
0.7149	0.715	0.7103	0.7103	0
0.6064	0.609	0.6057	0.6057	0
5.9252	5.9262	5.8975	5.8977	0
10069	10154.5	10009.4	10146.7	0
2.8954	2.8969	2.8671	2.8673	0
52	52.022	51.732	51.732	0
88.8295	88.832	88.4683	88.5343	0
87.396	87.969	87.382	87.466	0
893.81	897.54	891.25	895.48	0
0.2325	0.2325	0.2317	0.2318	0
16.205	16.301	15.856	15.869	0
3.3822	3.3822	3.3691	3.3691	0
6.3694	6.3784	6.3256	6.3366	0
1.0543	1.0544	1.0461	1.0461	0
79.989	79.989	79.94	79.94	0
3.1043	3.1084	3.0755	3.0755	0
46.071	46.071	45.514	45.514	0
6.7531	6.7609	6.707	6.7125	0
1.0894	1.0906	1.0866	1.0878	0
26.947	26.947	26.813	26.813	0
2.9476	2.9781	2.9227	2.9402	0
23.334	23.334	23.329	23.329	0
19.634	19.634	19.634	19.634	0
0.7638	0.7639	0.7601	0.7602	0
10.1904	10.3669	10.1596	10.2196	0
0.0008	0.0008	0.0008	0.0008	0
3.6723	3.6745	3.6701	3.6745	0
15.944	15.9493	15.8909	15.8968	0
1.3276	1.3304	1.3227	1.3255	0

1.7914	1.7914	1.7914	1.7914	0
3.1746	3.1746	3.1421	3.1421	0
10.365	10.365	10.3638	10.3638	0
1.3089	1.3164	1.3081	1.3158	0
6.853	6.854	6.853	6.854	0
6.8702	6.889	6.8562	6.878	0
25.276	25.287	25.246	25.249	0
6.9601	6.9609	6.943	6.9549	0
0.9359	0.9363	0.9348	0.935	0
0.7939	0.7989	0.7934	0.7973	0
7.7569	7.7828	7.7373	7.7616	0
290.77	291.866	290.721	290.721	0
13182	13354.3	13144.4	13353	0
3.7906	3.7969	3.7712	3.7737	0
68.076	68.155	67.937	68.088	0
115.69	116.54	115.4	116.42	0
114.415	115.358	114.41	115.129	0
1170.1	1178.98	1167.67	1178.44	0
0.5671	0.5671	0.5671	0.5671	0
21.214	21.338	20.852	20.897	0
4.4279	4.4344	4.4177	4.434	0
8.3382	8.3638	8.3147	8.3366	0
1.3802	1.3807	1.3753	1.3769	0
105.281	105.311	104.78	104.8	0
4.0648	4.0698	4.0312	4.0312	0
4.2024	4.2148	4.2018	4.2088	0
60.309	60.322	59.654	59.88	0
8.8414	8.8614	8.8282	8.8428	0
1.4262	1.4341	1.4242	1.4321	0
13.156	13.1582	13.1557	13.1582	0
35.276	35.31	35.166	35.289	0
3.8586	3.9019	3.8462	3.8692	0
30.552	30.552	30.551	30.551	0
0.9999	1.0029	0.9971	1.0003	0
3279.8	3279.8	3261.8	3263.7	0
13.3407	13.5784	13.338	13.4379	0
0.0014	0.0014	0.0014	0.0014	0
0.0012	0.0012	0.0012	0.0012	0
0.0015	0.0015	0.0015	0.0015	0
1.1317	1.1325	1.1282	1.1289	0
1948	1948	1946	1946	0
9.94	9.94	9.936	9.936	0
16.6905	16.7998	16.6905	16.737	0

170.5	170.8	170.5	170.8	0
7.2725	7.2725	7.2693	7.2693	0
5.155	5.155	5.153	5.153	0
4.585	4.588	4.585	4.588	0
0.1931	0.1932	0.1928	0.1929	0
0.2658	0.2662	0.2647	0.2654	0
0.1903	0.1907	0.1903	0.1907	0
0.1454	0.1455	0.1452	0.1452	0
1.0106	1.012	1.0066	1.0091	0
0.1359	0.1361	0.1354	0.1357	0
0.1154	0.1158	0.1153	0.1158	0
1.1277	1.1283	1.1252	1.1273	0
16.617	16.73	16.584	16.702	0
170.06	171.25	169.43	171.08	0
0.5718	0.5718	0.5718	0.5718	0
0.2007	0.2008	0.2002	0.2002	0
0.5909	0.5924	0.5881	0.5887	0
0.1392	0.1392	0.1392	0.1392	0
1.9395	1.9751	1.9367	1.955	0
0.0023	0.0023	0.0023	0.0023	0
0.0014	0.0014	0.0014	0.0014	0
0.0014	0.0014	0.0014	0.0014	0
24.352	24.788	24.315	24.588	0
0.0395	0.0396	0.0395	0.0395	0
0.275	0.2751	0.2749	0.2749	0
0.037	0.037	0.0369	0.0369	0
4.5211	4.5605	4.5209	4.5512	0
0.8383	0.8433	0.8241	0.826	0
0.3295	0.3305	0.329	0.3297	0
0.1606	0.1608	0.16	0.1601	0
0.3496	0.3504	0.3494	0.3499	0
0.0395	0.0397	0.0394	0.0395	0
0.0043	0.0043	0.0043	0.0043	0
0.5271	0.5281	0.5268	0.5278	0
0.1907	0.1913	0.1902	0.1905	0
0.262	0.2628	0.262	0.2621	0
0.188	0.1892	0.188	0.1892	0
14.363	14.377	14.319	14.368	0
0.9868	0.9902	0.9847	0.9881	0
415.56	415.61	415.56	415.61	0
3.631	3.632	3.629	3.629	0
0.1345	0.1345	0.1344	0.1344	0
0.1141	0.1148	0.114	0.1146	0

1.1144	1.1189	1.1118	1.1156	0
41.803	41.949	41.771	41.79	0
9.7901	9.8073	9.7721	9.7931	0
16.701	16.759	16.677	16.688	0
16.4366	16.5796	16.4354	16.5456	0
0.0941	0.0941	0.0941	0.0941	0
3.0477	3.0659	2.9955	3.0027	0
0.636	0.6374	0.6349	0.6371	0
1.1979	1.2014	1.1955	1.1989	0
0.1983	0.1984	0.1977	0.1979	0
7.1309	7.164	7.1301	7.1468	0
15.124	15.146	15.059	15.069	0
0.5839	0.5847	0.5817	0.5822	0
1.2699	1.2731	1.2694	1.2702	0
0.2049	0.206	0.2046	0.2058	0
5.0714	5.0814	5.0594	5.0742	0
0.5544	0.5605	0.5538	0.556	0
4.3885	4.3886	4.3885	4.3886	0
3.8827	3.8827	3.8816	3.8816	0
0.1436	0.1442	0.1433	0.1438	0
1.9161	1.9509	1.9138	1.9352	0
0.017	0.0171	0.017	0.017	0
0.0085	0.0085	0.0085	0.0085	0
0.0091	0.0091	0.0091	0.0091	0
0.05	0.05	0.0497	0.0499	0
6.107	6.141	6.107	6.141	0
5.592	5.592	5.592	5.592	0
0.0533	0.0533	0.0532	0.0533	0
0.0346	0.0347	0.0346	0.0347	0
3.92	3.931	3.916	3.926	0
70.63	70.63	70.61	70.61	0
134.22	134.22	134.2	134.2	0
491.56	491.56	491.45	491.45	0
17.0296	17.0491	16.9694	16.9906	0
1.4185	1.4223	1.4144	1.4161	0
1.9458	1.9458	1.9458	1.9458	0
2.098	2.098	2.0973	2.0973	0
83.516	83.516	83.491	83.491	0
1.9485	1.9546	1.9483	1.9494	0
0.3996	0.4006	0.3992	0.4001	0
1772.95	1772.95	1772.43	1772.43	0
1.4995	1.531	1.4995	1.5251	0
7.237	7.237	7.233	7.233	0

3.3914	3.3914	3.3573	3.3573	0
1.0662	1.0662	1.0658	1.0658	0
11.0714	11.0714	11.071	11.071	0
16849	16849	16849	16849	0
2.1071	2.1071	2.1064	2.1064	0
1.3985	1.4068	1.3983	1.4062	0
1.0682	1.0696	1.0679	1.0684	0
681.84	681.84	681.79	681.79	0
7.321	7.3566	7.3149	7.3472	0
7.3389	7.3725	7.3299	7.3485	0
3090	3091	3090	3091	0
577.31	577.31	577.13	577.13	0
1.043	1.043	1.042	1.042	0
110.27	110.27	110.27	110.27	0
27.0172	27.0219	27.0025	27.0063	0
187.43	187.43	187.2	187.2	0
7.4362	7.4374	7.4358	7.436	0
49.199	49.199	49.184	49.184	0
116.547	116.739	116.509	116.739	0
19.971	20.024	19.95	20.001	0
24.0142	24.0142	24.007	24.007	0
2.2071	2.2071	2.1898	2.1919	0
0.8481	0.8538	0.8478	0.8521	0
4.6593	4.6593	4.657	4.657	0
10024.5	10024.5	10021.5	10021.5	0
7.831	7.831	7.828	7.828	0
8.2875	8.3218	8.2696	8.2973	0
24.848	24.848	24.841	24.841	0
7.4823	7.4858	7.4784	7.4788	0
71.41	71.41	71.39	71.39	0
310.93	311.994	310.653	310.81	0
14081.66	14095.34	14079.45	14095.34	0
4.0469	4.0607	4.0283	4.0283	0
72.725	72.8853	72.6116	72.778	0
1237.4	1237.4	1237.11	1237.11	0
124.197	124.575	124.044	124.113	0
136.477	136.477	136.436	136.436	0
0.7491	0.7509	0.7484	0.7504	0
122.242	123.305	122.219	123.044	0
109.06	109.35	108.94	109.23	0
4235.6	4235.6	4234.6	4234.6	0
1250.5	1259.7	1247.8	1259.3	0
0.3246	0.3254	0.3246	0.3254	0

0.8743	0.8743	0.874	0.874	0
349.67	349.67	349.51	349.51	0
8531.7	8531.7	8530.3	8530.3	0
1576.7	1578.2	1576.3	1578.2	0
157.93	157.93	157.87	157.87	0
14.0237	14.0261	14.0237	14.0261	0
3.4528	3.4528	3.4528	3.4528	0
0.7016	0.7016	0.7016	0.7016	0
1.4957	1.4957	1.4952	1.4952	0
10.427	10.433	10.419	10.433	0
21.217	21.217	21.206	21.206	0
61.131	61.133	61.125	61.128	0
1441.254	1441.254	1440.867	1440.867	0
8.3751	8.3751	8.3727	8.3727	0
378.26	378.26	378.15	378.15	0
36.54	36.64	36.5	36.6	0
16.097	16.102	16.097	16.102	0
774.771	774.771	774.54	774.54	0
22.665	22.804	22.28	22.319	0
4.673	4.7481	4.673	4.7357	0
14.0237	14.0261	14.0237	14.0261	0
334.8	334.8	334.5	334.5	0
31.16	31.16	31.13	31.13	0
8.9087	8.936	8.8914	8.9222	0
115.158	115.158	115.12	115.12	0
1.4746	1.4759	1.47	1.4704	0
0.4097	0.4108	0.4092	0.4105	0
1.0481	1.0481	1.0477	1.0477	0
3.455	3.5317	3.455	3.5108	0
3.3314	3.3314	3.3304	3.3304	0
53.031	53.278	53.025	53.151	0
110.883	111.028	110.85	111.028	0
4.3418	4.3491	4.3267	4.3317	0
6072	6072	6069.9	6069.9	0
3.8844	3.8936	3.8815	3.8901	0
4.4958	4.5072	4.4936	4.5036	0
123.808	123.857	123.736	123.768	0
63.727	64.4551	63.6571	63.9558	0
880.36	880.36	880.1	880.1	0
4.0001	4.0166	3.9956	4.0056	0
13.533	13.558	13.468	13.469	0
9.4467	9.469	9.4409	9.4549	0
1.5238	1.5325	1.5218	1.5304	0

580.8	580.8	580.6	580.6	0
24500	24500	24500	24500	0
9.15	9.15	9.14	9.14	0
14.0516	14.0554	14.0516	14.0554	0
37.704	37.787	37.632	37.729	0
2.4333	2.4714	2.4333	2.4668	0
4.1221	4.1703	4.1159	4.135	0
7.0616	7.0616	7.0595	7.0595	0
32.636	32.637	32.636	32.637	0
2332.42	2332.61	2332.42	2332.61	0
28.8739	28.8739	28.8658	28.8658	0
3807.6	3807.6	3806.9	3806.9	0
1.0683	1.0725	1.0658	1.0697	0
29.711	29.711	29.699	29.699	0
3468.87	3468.87	3467.57	3467.57	0
10.6775	10.7138	10.6775	10.6785	0
23845	23845	23837	23837	0
655.957	655.957	655.957	655.957	0
655.957	655.957	655.957	655.957	0
119.26	119.26	119.26	119.26	0
267.2	267.61	266.35	267.24	0
14.2533	14.514	14.2338	14.377	0
0.3803	0.3852	0.3803	0.3852	0
0.479	0.4836	0.479	0.4836	0
4.6258	4.6258	4.6091	4.6091	0
158.21	158.21	158.13	158.13	0
20.082	20.0935	19.8821	19.9268	0
1.6722	1.6726	1.6585	1.6618	0
98.45	98.45	98.38	98.38	0
2.2976	2.2976	2.2859	2.2867	0
0.4712	0.4713	0.4697	0.4697	0
2089.9	2090	2088.5	2088.5	0
1.2594	1.2602	1.2528	1.2547	0
1.7675	1.7964	1.7675	1.7876	0
3.9995	4.0006	3.939	3.9394	0
13.054	13.054	13.048	13.048	0
1.6487	1.6508	1.6416	1.6498	0
1.2593	1.2603	1.2514	1.2526	0
820.35	820.69	815.06	815.45	0
8.63	8.632	8.595	8.621	0
8.653	8.656	8.616	8.623	0
3643	3643.1	3642.1	3642.1	0
697.3	697.39	690.99	691.77	0

31.837	31.847	31.629	31.669	0
220.94	220.94	220.58	220.58	0
8.767	8.77	8.71	8.72	0
58.959	58.966	58.403	58.753	0
137.44	137.45	136.96	137.08	0
23.548	23.5586	23.4139	23.4635	0
28.307	28.307	28.287	28.287	0
1.1788	1.1793	1.171	1.1726	0
2.6025	2.6025	2.5689	2.5689	0
9.47	9.47	9.377	9.388	0
9.77	9.778	9.714	9.737	0
29.884	29.897	29.62	29.65	0
8.8215	8.8276	8.7663	8.7779	0
85.385	85.398	84.615	84.707	0
366.2	366.8	363.8	364.7	0
16602	16824	16530	16747	0
4.7742	4.7773	4.7234	4.731	0
85.839	85.922	85.2357	85.4244	0
1459	1459	1458	1458	0
145.95	145.95	145.63	145.92	0
160.87	160.87	160.75	160.75	0
0.889	0.889	0.888	0.888	0
144.112	144.777	144.014	144.375	0
128.6	128.6	128.1	128.1	0
1473.8	1478.5	1466.6	1477.2	0
0.3828	0.3829	0.3819	0.3819	0
412.18	412.19	411.84	411.84	0
1858.6	1859.3	1857.4	1859.3	0
186.21	186.65	186.21	186.65	0
4.4496	4.4496	4.4496	4.4496	0
0.8482	0.8482	0.8482	0.8482	0
12.296	12.296	12.23	12.242	0
43.091	43.095	42.95	42.964	0
18.966	18.966	18.96	18.96	0
913.3	913.3	912.7	912.7	0
26.721	26.88	26.156	26.182	0
5.577	5.5778	5.5483	5.5581	0
399.23	399.36	382.31	393.41	0
37.332	37.339	36.843	36.893	0
10.5028	10.5137	10.4213	10.463	0
1.7387	1.7393	1.7232	1.7256	0
0.4831	0.4831	0.4812	0.4815	0
4.1675	4.1685	4.1195	4.1287	0

3.9271	3.9272	3.9244	3.9244	0
62.54	62.551	62.302	62.337	0
132	132	131.5	131.5	0
5.1199	5.1277	5.0707	5.0767	0
4.5854	4.5854	4.5645	4.5654	0
5.2967	5.2995	5.2725	5.2854	0
145.97	146.05	144.98	145.21	0
75.929	75.929	74.723	75.055	0
4.7171	4.7176	4.6947	4.6995	0
15.959	15.962	15.804	15.804	0
11.1363	11.1363	11.067	11.0723	0
1.7964	1.7983	1.7857	1.7955	0
16.563	16.563	16.561	16.561	0
44.5	44.5	44.2	44.3	0
2.869	2.8991	2.8581	2.8946	0
4.8605	4.8994	4.8195	4.8529	0
8.324	8.324	8.318	8.318	0
39.479	39.667	39.448	39.552	0
2750	2750	2747	2747	0
34.035	34.035	34.012	34.012	0
4489	4489	4481	4481	0
1.2595	1.2605	1.2517	1.2547	0
28114	28115	28095	28095	0
773.22	773.22	772.91	772.91	0
3.386	3.3868	3.3691	3.373	0
140.66	140.68	139.82	139.94	0
16.8037	17.0436	16.7111	16.8617	0
0.2124	0.2125	0.2124	0.2125	0
0.2268	0.2269	0.2268	0.2269	0
0.1056	0.1067	0.1056	0.1065	0
2.0555	2.0555	2.046	2.0469	0
0.1711	0.1716	0.1702	0.1707	0
0.4092	0.4092	0.4046	0.4046	0
0.1687	0.1695	0.1687	0.1695	0
0.1289	0.1292	0.1285	0.1287	0
0.8855	0.8864	0.8838	0.8856	0
0.8972	0.8992	0.8936	0.8957	0
0.1207	0.1209	0.1202	0.1204	0
0.1023	0.1029	0.1023	0.1027	0
1699	1723	1698.9	1720.1	0
8.7746	8.7837	8.7594	8.7682	0
14.748	14.867	14.743	14.827	0
150.82	151.98	150.74	151.73	0

2.7347	2.7552	2.6874	2.691	0
0.5707	0.571	0.5704	0.5709	0
0.1779	0.1782	0.1769	0.1773	0
13.496	13.498	13.496	13.497	0
0.524	0.5257	0.521	0.5218	0
1.1398	1.1432	1.1359	1.139	0
0.1839	0.1846	0.1836	0.1844	0
4.547	4.5496	4.54	4.5434	0
3.9378	3.9378	3.9377	3.9377	0
0.1289	0.1289	0.1289	0.1289	0
1.7197	1.7516	1.7172	1.7335	0
0.0335	0.0338	0.0334	0.0337	0
0.1336	0.1336	0.1335	0.1336	0
0.5802	0.581	0.5785	0.5791	0
0.1427	0.1431	0.1424	0.1429	0
0.0117	0.0118	0.0117	0.0118	0
0.0548	0.0548	0.0545	0.0546	0
0.0034	0.0034	0.0034	0.0034	0
0.0239	0.0239	0.0238	0.0239	0
0.0032	0.0032	0.0032	0.0032	0
0.014	0.014	0.0139	0.0139	0
0.0034	0.0034	0.0034	0.0034	0
0.0099	0.0099	0.0099	0.0099	0
0.9771	0.9845	0.9771	0.9845	0
0.0075	0.0075	0.0075	0.0075	0
0.0513	0.0515	0.0512	0.0515	0
0.0069	0.007	0.0069	0.007	0
0.0059	0.006	0.0059	0.006	0
0.0051	0.0051	0.0051	0.0051	0
0.8543	0.8626	0.8543	0.8619	0
8.734	8.818	8.721	8.818	0
0.0331	0.0332	0.0331	0.0331	0
0.0103	0.0103	0.0103	0.0103	0
0.0107	0.0107	0.0106	0.0107	0
0.2633	0.2642	0.2626	0.2641	0
0.228	0.2286	0.228	0.2286	0
0.0075	0.0075	0.0075	0.0075	0
0.0996	0.101	0.0996	0.1008	0
0.35	0.3513	0.3495	0.3512	0
0.3451	0.3485	0.345	0.3485	0
0.2636	0.265	0.2631	0.2648	0
0.1868	0.1879	0.1863	0.1879	0
30.165	30.535	30.165	30.502	0

1.0723	1.0759	1.0686	1.0736	0
2.3264	2.3449	2.3251	2.3411	0
0.2636	0.265	0.2629	0.265	0
0.0195	0.0195	0.0194	0.0195	0
0.0192	0.0193	0.0192	0.0193	0
0.0147	0.0147	0.0147	0.0147	0
0.1008	0.1011	0.1006	0.1009	0
0.0137	0.0138	0.0137	0.0137	0
0.0117	0.0117	0.0117	0.0117	0
0.1138	0.1141	0.1137	0.1139	0
1.679	1.693	1.679	1.69	0
17.166	17.305	17.145	17.286	0
0.065	0.0651	0.065	0.0651	0
0.0203	0.0203	0.0202	0.0202	0
1.5378	1.538	1.5377	1.5377	0
0.1298	0.1301	0.1296	0.1297	0
0.5175	0.5181	0.5169	0.5177	0
0.4482	0.4483	0.4482	0.4483	0
0.0147	0.0147	0.0147	0.0147	0
0.1959	0.1996	0.1958	0.1975	0
0.0007	0.0007	0.0007	0.0007	0
0.0086	0.0086	0.0086	0.0086	0
0.0597	0.0598	0.0596	0.0598	0
0.0068	0.0069	0.0068	0.0069	0
0.0716	0.0718	0.0714	0.0715	0
5.9342	5.9449	5.9218	5.9449	0
0.0061	0.0061	0.0061	0.0061	0
5.1807	5.183	5.1757	5.1798	0
1.2503	1.2503	1.2503	1.2503	0
5.3498	5.3632	5.32	5.32	0
1.4041	1.4052	1.4041	1.4052	0
0.0321	0.0321	0.0319	0.0319	0
0.1393	0.1393	0.1378	0.138	0
0.0116	0.0116	0.0115	0.0115	0
0.0278	0.0278	0.0273	0.0273	0
0.0114	0.0114	0.0114	0.0114	0
0.8738	0.8738	0.8666	0.8678	0
5.6814	5.6814	5.6248	5.6449	0
0.06	0.06	0.0596	0.0597	0
0.2209	0.2209	0.219	0.2193	0
0.0606	0.0607	0.0602	0.0602	0
0.0082	0.0082	0.0081	0.0081	0
0.0069	0.0069	0.0069	0.0069	0

0.0678	0.0678	0.0673	0.0674	0
115.18	115.93	114.06	115.92	0
0.0331	0.0331	0.0327	0.0328	0
0.5949	0.595	0.5898	0.5912	0
1.0125	1.0125	1.0097	1.0123	0
10.223	10.2307	10.1584	10.2298	0
0.4912	0.4912	0.4912	0.4912	0
0.1854	0.1858	0.1815	0.1815	0
0.0387	0.0387	0.0384	0.0385	0
0.0727	0.0727	0.0721	0.0723	0
0.0121	0.0121	0.0119	0.012	0
0.9153	0.9153	0.9136	0.9136	0
0.0355	0.0355	0.0352	0.0352	0
0.5267	0.5268	0.5174	0.5197	0
0.0771	0.0771	0.0765	0.0767	0
0.3082	0.3082	0.3058	0.3064	0
0.2666	0.2666	0.2665	0.2665	0
0.0087	0.0087	0.0087	0.0087	0
0.1167	0.118	0.1158	0.1169	0
0.0088	0.0089	0.0088	0.0088	0
0.0094	0.0095	0.0094	0.0095	0
0.1261	0.1273	0.1261	0.1273	0
0.0022	0.0022	0.0022	0.0022	0
0.1133	0.1135	0.1123	0.1124	0
0.0027	0.0027	0.0027	0.0027	0
0.1117	0.1121	0.1112	0.1115	0
0.0854	0.0855	0.0847	0.0847	0
0.5864	0.587	0.5825	0.5829	0
0.0798	0.0799	0.0793	0.0793	0
0.0678	0.0681	0.0676	0.0676	0
0.6622	0.6625	0.6575	0.6582	0
11.252	11.3183	11.1467	11.3183	0
5.8155	5.8235	5.7723	5.7765	0
9.77	9.831	9.762	9.764	0
0.3778	0.3781	0.3754	0.3758	0
0.1178	0.1179	0.1167	0.1167	0
0.0514	0.0515	0.0507	0.0508	0
0.0076	0.0076	0.0075	0.0075	0
0.0012	0.0012	0.0012	0.0012	0
3.0111	3.0138	2.9876	2.991	0
2.6079	2.6128	2.5886	2.5895	0
0.0853	0.0853	0.0846	0.0847	0
1.1389	1.1478	1.1371	1.1418	0

12.038	12.038	12.017	12.027	0
2.5964	2.6026	2.5959	2.6026	0
343.28	343.29	343.26	343.26	0
3.27	3.27	3.2658	3.2664	0
0.0024	0.0024	0.0024	0.0024	0
0.0006	0.0006	0.0006	0.0006	0
0.0065	0.0065	0.0065	0.0065	0
0.0103	0.0103	0.0102	0.0102	0
0.2893	0.2893	0.2893	0.2893	0
0.2032	0.2032	0.2032	0.2032	0
1.2577	1.2593	1.2534	1.2547	0
0.3409	0.3409	0.3409	0.3409	0
0.0769	0.0773	0.0769	0.0772	0
0.0968	0.097	0.0968	0.097	0
0.0467	0.0468	0.0466	0.0467	0
0.0499	0.0499	0.0498	0.0499	0
0.0172	0.0173	0.0172	0.0172	0
0.0248	0.0248	0.0248	0.0248	0
0.0215	0.0216	0.0214	0.0216	0
0.0271	0.0271	0.0271	0.0271	0
0.3606	0.363	0.3606	0.363	0
0.0635	0.0635	0.0635	0.0635	0
0.0011	0.0011	0.0011	0.0011	0
0.7514	0.7602	0.7461	0.76	0
0.0626	0.0635	0.0622	0.0634	0
0.1496	0.1503	0.1487	0.1501	0
0.0617	0.063	0.0614	0.0629	0
0.0471	0.0479	0.0469	0.0478	0
1.1908	1.2116	1.1838	1.2079	0
0.3279	0.3337	0.326	0.3326	0
0.0441	0.0449	0.0438	0.0447	0
0.0374	0.0382	0.0372	0.0381	0
0.3655	0.3719	0.3628	0.3713	0
5.389	5.523	5.367	5.504	0
0.0672	0.0686	0.0668	0.0685	0
0.0471	0.0479	0.0468	0.0479	0
0.6291	0.6462	0.6256	0.6438	0
0.2984	0.2997	0.2981	0.2992	0
0.2942	0.2969	0.2942	0.2969	0
0.2247	0.2259	0.2247	0.2256	0
1.546	1.547	1.546	1.547	0
1.5441	1.5519	1.5408	1.5517	0
1.5704	1.5736	1.5666	1.5677	0

0.2112	0.2116	0.2106	0.2109	0
0.1784	0.1801	0.1784	0.1799	0
1.7433	1.7519	1.7396	1.7517	0
2962.7	3011.9	2961.5	3011.9	0
15.301	15.364	15.275	15.364	0
25.724	25.995	25.72	25.984	0
262.98	265.93	262.49	265.85	0
0.3116	0.3118	0.3102	0.3105	0
23.637	23.638	23.635	23.635	0
0.3204	0.3235	0.3201	0.3231	0
7.9283	7.962	7.9089	7.9611	0
6.8664	6.8687	6.8664	6.8687	0
0.2256	0.2258	0.2255	0.2255	0
3.0002	3.0664	3.0002	3.0382	0
0.0025	0.0026	0.0025	0.0025	0
0.361	0.3779	0.3609	0.3668	0
0.0268	0.0271	0.0268	0.0271	0
0.1569	0.1578	0.1567	0.1575	0
11.987	12.019	11.942	11.968	0
0.821	0.822	0.821	0.822	0
0.8345	0.8361	0.8322	0.8329	0
0.1122	0.1124	0.1119	0.112	0
0.0952	0.0959	0.0951	0.0955	0
8.1715	8.1905	8.137	8.1647	0
13.9192	13.9688	13.8883	13.9285	0
13.7138	13.8444	13.7113	13.7739	0
0.0833	0.0833	0.0833	0.0833	0
0.4874	0.4883	0.485	0.4852	0
1.0599	1.0629	1.057	1.0594	0
0.1199	0.1204	0.1195	0.1198	0
1.6004	1.627	1.593	1.6135	0
2.6571	2.668	2.6571	2.6661	0
0.9616	0.9641	0.9609	0.9619	0
0.9481	0.9556	0.948	0.9543	0
0.7242	0.7269	0.724	0.725	0
4.959	4.996	4.959	4.981	0
4.9759	5.0048	4.9665	4.9927	0
18.309	18.363	18.301	18.327	0
5.0416	5.0565	5.0387	5.0476	0
0.678	0.68	0.6778	0.6788	0
0.5751	0.5801	0.5749	0.5788	0
5.6192	5.6502	5.6102	5.634	0
210.61	211.88	210.56	210.9	0

9553.8	9692.4	9539.6	9692.1	0
49.313	49.521	49.273	49.425	0
82.871	83.798	82.836	83.469	0
847.56	855.46	847.07	855.36	0
15.3658	15.4802	15.1305	15.1621	0
3.2074	3.2213	3.2049	3.2184	0
6.0397	6.0692	6.0269	6.0471	0
35.95	36.225	35.947	36.085	0
75.938	75.96	75.938	75.96	0
2.9443	2.9537	2.9363	2.9396	0
6.4045	6.4297	6.3635	6.3887	0
1.0331	1.0408	1.0319	1.0391	0
25.577	25.668	25.541	25.608	0
2.795	2.8289	2.7914	2.8085	0
22.114	22.118	22.114	22.118	0
0.7243	0.7283	0.7232	0.726	0
9.6638	9.8481	9.6604	9.7723	0
9.5335	9.5348	9.5334	9.5335	0
2.0549	2.0634	2.0546	2.0619	0
271.95	271.98	271.95	271.96	0
2.5878	2.5883	2.5878	2.5878	0
34.6511	35.2928	34.6367	34.9154	0
0.2399	0.2428	0.2399	0.2422	0
0.243	0.2431	0.243	0.2431	0
0.0266	0.0267	0.0265	0.0265	0
0.1395	0.1396	0.1392	0.1393	0
0.0159	0.016	0.0159	0.016	0
2.2929	2.3113	2.2929	2.306	0
0.0277	0.0277	0.0275	0.0276	0
0.0201	0.0201	0.0201	0.0201	0
0.0076	0.0076	0.0076	0.0076	0
1.0905	1.0923	1.0905	1.0923	0
0.1267	0.1295	0.1265	0.1284	0
0.2457	0.2468	0.2456	0.2463	0
722.1	726.28	721.87	725.18	0
6.21	6.239	6.21	6.226	0
1.7102	1.718	1.7093	1.7136	0
0.23	0.231	0.2299	0.2304	0
0.1951	0.1971	0.195	0.1964	0
71.443	71.973	71.434	71.639	0
0.9317	0.9354	0.9292	0.9298	0
28.112	28.43	28.09	28.336	0
2.0504	2.0608	2.0469	2.0561	0

14.8172	14.857	14.6961	14.7501	0
2.1724	2.1858	2.1712	2.1795	0
0.2457	0.2472	0.2451	0.2465	0
1.008	1.0081	1.0079	1.0081	0
0.218	0.2189	0.218	0.2189	0
28.76	28.76	28.76	28.76	0
0.2746	0.2746	0.2746	0.2746	0
3.6653	3.7326	3.6589	3.6955	0
0.2373	0.2374	0.2364	0.2368	0
0.1886	0.1893	0.1885	0.189	0
0.9654	0.9662	0.9608	0.9617	0
0.2374	0.2377	0.2365	0.2371	0
0.0086	0.0086	0.0086	0.0086	0
0.0166	0.0168	0.0166	0.0167	0
0.0132	0.0134	0.0131	0.0133	0
1.8963	1.9313	1.8948	1.922	0
19.418	19.721	19.387	19.687	0
0.016	0.016	0.016	0.016	0
0.0674	0.068	0.0674	0.0677	0
0.0166	0.0168	0.0165	0.0167	0
0.2494	0.2496	0.2485	0.2491	0
27.919	27.922	27.919	27.921	0
0.2663	0.2665	0.2663	0.2663	0
0.0546	0.0551	0.0546	0.0551	0
0.0688	0.0691	0.0687	0.0691	0
0.1501	0.1505	0.1495	0.1496	0
0.148	0.1487	0.1478	0.1486	0
11.3	11.32	11.24	11.29	0
0.774	0.774	0.774	0.774	0
2.8592	2.8615	2.851	2.8544	0
0.7869	0.7875	0.7848	0.785	0
0.1058	0.1059	0.1055	0.1056	0
0.0898	0.0903	0.0898	0.09	0
0.4286	0.4294	0.4258	0.4259	0
7.7063	7.7133	7.6854	7.693	0
13.134	13.179	13.113	13.113	0
12.9349	13.0414	12.9327	12.9885	0
0.0786	0.0786	0.0786	0.0786	0
0.9427	0.9456	0.9404	0.942	0
0.4596	0.4603	0.4572	0.4576	0
0.113	0.1134	0.1127	0.113	0
1.5087	1.5349	1.5059	1.5218	0
2.572	2.574	2.565	2.565	0

11.177	11.187	11.0908	11.0908	0
0.9306	0.932	0.9246	0.925	0
2.2243	2.2263	2.1955	2.1955	0
0.9176	0.92	0.9168	0.9185	0
0.7009	0.7021	0.6971	0.6976	0
4.811	4.811	4.808	4.808	0
4.8157	4.8223	4.7981	4.7983	0
4.8792	4.8863	4.852	4.8535	0
0.6561	0.6571	0.6524	0.6525	0
0.5565	0.5598	0.556	0.5565	0
5.4367	5.4454	5.4149	5.418	0
9240.1	9324.4	9193.9	9315.6	0
47.72	47.814	47.492	47.513	0
80.211	80.711	80.158	80.325	0
820.21	824.33	818.8	822.16	0
14.871	14.975	14.5719	14.5834	0
3.1038	3.1071	3.0929	3.0933	0
0.9675	0.9689	0.9607	0.9611	0
73.566	73.566	73.491	73.491	0
2.8494	2.8565	2.8264	2.8279	0
6.1995	6.2067	6.1725	6.1725	0
24.725	24.742	24.658	24.67	0
22.065	22.094	21.96	21.96	0
0.7009	0.7019	0.6979	0.6984	0
9.3487	9.5129	9.3377	9.3979	0
0.5509	0.5509	0.5509	0.5509	0
0.0001	0.0001	0.0001	0.0001	0
0.0739	0.0739	0.0739	0.0739	0
0.0692	0.0692	0.0692	0.0692	0
0.0587	0.0587	0.0587	0.0587	0
0.0739	0.0739	0.0739	0.0739	0
0.0376	0.0377	0.0375	0.0376	0
0.0371	0.0373	0.0371	0.0373	0
0.0283	0.0284	0.0283	0.0283	0
0.1946	0.1951	0.1941	0.1947	0
0.0265	0.0265	0.0265	0.0265	0
0.0225	0.0226	0.0225	0.0226	0
0.2197	0.2203	0.2195	0.2198	0
373.34	378.152	372.132	378.048	0
1.9299	1.9329	1.9274	1.9298	0
3.2415	3.2649	3.2411	3.2609	0
33.139	33.399	33.109	33.361	0
0.1254	0.1257	0.1253	0.1255	0

0.0391	0.0391	0.0389	0.039	0
2.9656	2.966	2.9656	2.966	0
0.0404	0.0406	0.0403	0.0406	0
0.8652	0.8652	0.8652	0.8652	0
0.0283	0.0284	0.0283	0.0283	0
0.3779	0.3851	0.3779	0.3813	0
0.3471	0.3484	0.3435	0.3441	0
0.4371	0.4372	0.4242	0.4318	0
0.2588	0.2592	0.256	0.258	0
1.8015	1.8042	1.7825	1.7945	0
29.565	29.816	29.412	29.462	0
1.052	1.0542	1.0421	1.0457	0
0.259	0.2596	0.2556	0.2581	0
3.453	3.501	3.4358	3.4755	0
0.1152	0.1153	0.1152	0.1153	0
0.0422	0.0423	0.0421	0.0421	0
0.0416	0.0418	0.0416	0.0418	0
0.0318	0.0318	0.0317	0.0318	0
0.2182	0.2189	0.2177	0.2184	0
0.2147	0.2147	0.2147	0.2147	0
0.0252	0.0254	0.0252	0.0253	0
0.2464	0.2473	0.2458	0.2466	0
418.65	424.03	417.75	424.03	0
2.1733	2.1733	2.1564	2.1578	0
3.635	3.663	3.635	3.658	0
37.161	37.435	37.093	37.428	0
0.1412	0.1412	0.1403	0.1404	0
0.044	0.044	0.0436	0.0436	0
3.3304	3.3315	3.3293	3.3293	0
0.2807	0.2814	0.2807	0.281	0
0.0453	0.0455	0.0452	0.0455	0
1.1203	1.1218	1.1174	1.1207	0
0.0319	0.0319	0.0317	0.0317	0
0.4238	0.4311	0.4231	0.4277	0
0.006	0.0061	0.006	0.006	0
0.2523	0.2524	0.2523	0.2524	0
0.0339	0.034	0.0339	0.034	0
0.1489	0.1492	0.1487	0.149	0
0.0362	0.0363	0.0362	0.0363	0
3.6726	3.6726	3.6723	3.6724	0
66.132	66.21	66.114	66.21	0
125.68	126.698	125.68	126.698	0
486.48	486.48	486.38	486.38	0

15.9395	15.9426	15.8633	15.8805	0
1.3277	1.3312	1.3205	1.3242	0
1.791	1.791	1.791	1.791	0
78.18	78.346	78.153	78.346	0
1.8217	1.8281	1.8195	1.8204	0
0.3768	0.3768	0.3742	0.3742	0
1660.1	1665.3	1659.4	1665.3	0
1	1	1	1	0
1.4041	1.4284	1.4041	1.4265	0
6.7762	6.7762	6.7721	6.7721	0
3.1753	3.1784	3.1387	3.1394	0
10.367	10.3857	10.367	10.3857	0
1.973	1.973	1.9721	1.9721	0
1.3091	1.3153	1.309	1.315	0
1242	1242.5	1242	1242.5	0
0.9999	1.0027	0.9969	0.999	0
638.27	650.94	638.27	649.88	0
6.8523	6.8772	6.8475	6.8673	0
6.8784	6.8795	6.8784	6.8795	0
2893	2923.6	2892.9	2923.6	0
540.57	540.57	540.37	540.37	0
0.9764	0.9764	0.976	0.976	0
103.25	103.25	103.244	103.244	0
25.2887	25.3486	25.1931	25.2444	0
177.72	177.76	177.72	177.76	0
6.9602	6.977	6.9341	6.9478	0
46.066	46.225	46.065	46.225	0
109.13	109.342	109.116	109.342	0
18.6875	18.7789	18.6757	18.6953	0
22.486	22.486	22.46	22.46	0
0.936	0.9382	0.9324	0.9344	0
2.0661	2.0661	2.0478	2.0478	0
0.7939	0.7988	0.7936	0.7968	0
2.69	2.69	2.685	2.688	0
4.3627	4.3627	4.3485	4.3485	0
42.49	42.86	42.49	42.76	0
9386.5	9386.5	9372.1	9372.1	0
7.3321	7.3321	7.3289	7.3289	0
7.7571	7.7594	7.7571	7.7587	0
23.26	23.306	23.253	23.306	0
7.0038	7.0195	6.9717	6.9925	0
66.862	66.862	66.837	66.837	0
291.001	292.366	290.481	290.518	0

13386	13386	13316	13352	0
3.7903	3.8014	3.7705	3.7707	0
68.15	68.2175	68.0069	68.0973	0
1158.6	1159.7	1158.1	1159.7	0
32361	32361	32360.6	32360.6	0
115.68	116.394	115.68	116.051	0
0.7058	0.706	0.7058	0.7059	0
114.42	115.37	114.392	115.079	0
102.13	102.13	102.08	102.128	0
3966	3969.1	3964.7	3969.1	0
460	460.2	460	460.2	0
1170.86	1179.81	1169.66	1177.75	0
0.3044	0.3045	0.3044	0.3045	0
327.41	327.64	327.4	327.64	0
7986.6	8030.87	7984.88	8030.87	0
1476	1483.4	1475.6	1483.4	0
147.88	148.22	147.87	148.22	0
92	92	91.84	91.84	0
13.128	13.1605	13.128	13.1605	0
1.4005	1.4008	1.3999	1.4007	0
10.019	10.0226	9.943	9.9816	0
19.865	19.865	19.852	19.852	0
57.315	57.332	57.172	57.184	0
1349.2	1349.2	1348.792	1348.792	0
7.842	7.842	7.839	7.839	0
354.18	354.29	354.06	354.29	0
34.217	34.253	34.212	34.233	0
15.05	15.06	15.05	15.06	0
725.46	725.46	722.94	722.94	0
21.2158	21.378	20.8512	20.8741	0
4.4275	4.4293	4.4258	4.4284	0
13.131	13.2044	13.131	13.2044	0
314	314	312.68	312.87	0
29.175	29.175	29.1646	29.1646	0
8.3384	8.3677	8.3029	8.337	0
107.83	107.83	107.788	107.788	0
1.3803	1.3825	1.3728	1.376	0
0.3849	0.3849	0.3836	0.3837	0
0.9814	0.9814	0.9811	0.9811	0
3.2343	3.2994	3.2343	3.285	0
3.1186	3.1186	3.1165	3.1165	0
49.79	49.8931	49.6612	49.7763	0
103.8	103.919	103.7658	103.919	0

4.0653	4.0789	4.043	4.0488	0
5685.5	5685.5	5683	5683	0
3.6405	3.6405	3.6374	3.6376	0
4.2029	4.2177	4.197	4.2094	0
115.52	116.019	115.143	115.624	0
60.279	60.372	59.542	59.811	0
824.27	824.27	822.29	822.29	0
3.7498	3.7498	3.7454	3.7459	0
12.672	12.6918	12.5958	12.5958	0
641.61	641.61	641.37	641.37	0
8.8429	8.8698	8.8148	8.8344	0
1.4264	1.4327	1.4248	1.4312	0
1.8152	1.8152	1.8152	1.8152	0
21.242	21.242	21.242	21.242	0
7450	7451	7450	7451	0
549	549	547.8	547.8	0
22935	22935	22830	22830	0
8.5654	8.5654	8.5624	8.5624	0
213.97	213.97	213.97	213.97	0
13.157	13.1899	13.157	13.1899	0
35.298	35.3271	35.2217	35.2616	0
2.2777	2.3094	2.2422	2.307	0
3.8589	3.9097	3.8439	3.8637	0
31.343	31.5676	31.343	31.5301	0
2183.8	2183.8	2183.7	2183.8	0
27.036	27.076	27.035	27.076	0
27.82	27.839	27.807	27.839	0
3247.9	3249	3246.4	3249	0
9.98	9.98	9.9791	9.9791	0
22327	22354.18	22319.16	22354.18	0
614.21	614.21	614.17	614.17	0
614.16	614.16	613.78	613.78	0
111.67	111.67	111.658	111.658	0
249.5	249.52	249.5	249.52	0
13.3419	13.5928	13.3255	13.4505	0
0.0327	0.0327	0.0326	0.0326	0
0.0348	0.0348	0.0348	0.0348	0
0.0003	0.0003	0.0003	0.0003	0
0.0936	0.0936	0.0936	0.0936	0
0.1	0.1	0.1	0.1	0
0.005	0.005	0.005	0.005	0
0.0271	0.0271	0.0271	0.0271	0
22.24	22.76	22.05	22.67	0

53.31	54.06	52.78	53.85	0
21.9622	22.545	21.8785	22.545	0
120.53	123.22	119.82	123.19	0
15.69	16.07	15.57	16.01	0
13.3	13.69	13.26	13.63	0
2247.55	2292.83	2229.27	2289.26	0
1141.51	1165.33	1133.44	1165.33	0
1917.1	1972.99	1914.74	1970.37	0
196.6	202.29	195.38	202.12	0
356.18	360.13	351.54	358.15	0
1012.83	1028	997.86	1026.05	0
62.93	64.32	62.58	64.3	0
64.7543	66.5105	64.5487	66.3361	0
16.71	17.211	16.651	17.146	0
223.55	230.84	222.94	230.5	0
1576.9	1577.8	1565.5	1574.4	0
3774.6	3774.6	3733.8	3742	0
1555.27	1566.6	1549.81	1566.6	0
8534.4	8558.7	8489.3	8557.6	0
1111.9	1113.88	1105.98	1112.69	0
942.4	948.8	940.3	948.7	0
159143.9	159143.9	157886.7	159081.2	0
80912.3	81070.6	80432.8	81053.4	0
135957.5	137093.3	135882.2	136900.5	0
13920.88	14044.22	13843.46	14042.11	0
25219.47	25303.65	24831.34	24885.13	0
4832.5	4832.5	4801	4828.5	0
71715.18	71715.18	70789.21	71294.64	0
4455.6	4468.2	4431.7	4467.8	0
1186.15	1191.55	1181.41	1191.36	0
15846.8	16043.6	15783.7	16029.5	0
0.2922	0.2937	0.2921	0.2933	0
674.59	691.89	665.2	689.1	0
572.29	589.3	566.24	587.37	0
729.75	740.58	711.37	738.03	0
0.0072	0.0072	0.0072	0.0072	0
912.03	919	901.2	918.92	0
773.27	783.19	768.44	783.19	0
973.25	982.93	962.46	982.54	0
0.004	0.004	0.004	0.004	0
0.2749	0.2755	0.27	0.2724	0
1.194	1.1945	1.1751	1.1796	0
0.0994	0.0996	0.0976	0.0983	0

0.2378	0.2378	0.233	0.233	0
0.787	0.7886	0.7732	0.7784	0
0.098	0.0984	0.0964	0.0976	0
0.0749	0.0751	0.0736	0.0742	0
0.5146	0.5151	0.5091	0.5102	0
0.041	0.0411	0.0403	0.0406	0
0.5211	0.5222	0.5121	0.5156	0
0.0701	0.0702	0.0689	0.0694	0
0.0594	0.0598	0.0587	0.0592	0
0.5809	0.5819	0.5704	0.5756	0
987.4	990.6	973.6	990.6	0
5.1038	5.1057	5.0107	5.0555	0
8.566	8.618	8.359	8.41	0
7.65	7.65	7.579	7.58	0
87.647	87.7347	87.0329	87.4152	0
2.563	2.563	2.5466	2.5466	0
1.5886	1.5956	1.5456	1.5495	0
0.33	0.33	0.33	0.33	0
0.6243	0.6272	0.6141	0.6188	0
0.1033	0.1033	0.1014	0.1021	0
0.0288	0.0289	0.0283	0.0286	0
3.7266	3.7383	3.6642	3.693	0
7.883	7.897	7.72	7.774	0
0.3043	0.3049	0.2989	0.3004	0
0.662	0.6635	0.6508	0.6564	0
0.1068	0.107	0.105	0.1062	0
2.6424	2.6424	2.6115	2.6179	0
0.2888	0.2908	0.2853	0.2871	0
2.2873	2.2875	2.2873	2.2875	0
0.0749	0.075	0.0735	0.0742	0
0.0026	0.0026	0.0026	0.0026	0

ADDA	30-Dec-16	18	18	-59	-15	0	ADDA
ADDD	30-Dec-16	2	16	1	16	0	ADDD
ADDE	30-Dec-16	401	401	-347	-309	0	ADDE
ADDN	30-Dec-16	163	163	-767	-509	0	ADDN
ADDQ	30-Dec-16	17	17	-905	-538	0	ADDQ
ADDS	30-Dec-16	98	119	-157	-147	0	ADDS
ADDT	30-Dec-16	198	198	-1646	-1062	0	ADDT
ADDV	30-Dec-16	56	123	42	123	0	ADDV
ADDX	30-Dec-16	154	183	-101	-24	0	ADDX
ADR	30-Dec-16	757.98	758.35	753.82	755.5	0	ADR
ADRA	30-Dec-16	1.28	1.28	0.53	0.86	0	ADRA
ARD	30-Dec-16	1	2.6	1	2.23	0	ARD
ADRE	30-Dec-16	2.05	2.05	0.65	0.69	0	ADRE
ADRN	30-Dec-16	1.19	1.19	0.44	0.59	0	ADRN
ADRQ	30-Dec-16	1.01	1.01	0.44	0.63	0	ADRQ
ADRS	30-Dec-16	1.32	1.32	0.79	0.82	0	ADRS
ADRT	30-Dec-16	1.1	1.1	0.47	0.62	0	ADRT
ADRV	30-Dec-16	1.45	1.45	1.14	1.36	0	ADRV
ADRX	30-Dec-16	1.36	1.36	0.9	0.97	0	ADRX
ADVA	30-Dec-16	82	106	69	97	20517300	ADVA
ADVD	30-Dec-16	4	29	4	29	5517600	ADVD
ADVE	30-Dec-16	782	825	663	692	4.85E+08	ADVE
ADV	30-Dec-16	1016	1058	622	743	8.26E+08	ADV
ADVQ	30-Dec-16	937	937	724	919	3.64E+08	ADVQ
ADVS	30-Dec-16	401	684	401	673	63233800	ADVS
ADVT	30-Dec-16	2035	2061	1493	1759	1.21E+09	ADVT
ADV	30-Dec-16	178	457	178	457	97045800	ADV
ADVX	30-Dec-16	579	1130	579	1130	1.6E+08	ADVX
AEX	30-Dec-16	482.21	483.54	480.54	483.17	0	AEX
AMZ	30-Dec-16	314.79	316.1	313.67	316.1	0	AMZ
ASHD	30-Dec-16	164	1016	164	985	0	ASHD
ASHF	30-Dec-16	275	524	-325	-247	0	ASHF
ASHR	30-Dec-16	2.67	2.77	0.67	0.74	0	ASHR
ASHU	30-Dec-16	439	851	439	738	0	ASHU
ATX	30-Dec-16	2649.82	2649.82	2618.43	2618.43	0	ATX
AVDA	30-Dec-16	96.69	486.41	-6158.21	-4345.6	0	AVDA
AVDD	30-Dec-16	5.07	501.04	5.07	500.99	0	AVDD
AVDE	30-Dec-16	1255.63	4554.91	1255.63	3814.46	0	AVDE
AVDN	30-Dec-16	1795	5906.8	-2747.75	5906.8	0	AVDQ
AVDS	30-Dec-16	305.83	1694.58	293.63	293.63	0	AVDS
AVDT	30-Dec-16	1239.49	3112.73	1239.49	3112.73	0	AVDV
AVDV	30-Dec-16	193.59	5079.63	193.59	5079.63	0	AVDX
AVDX	30-Dec-16	499.42	4542.6	-6990.41	-6988.78	0	AVLD

AVLD	30-Dec-16	2.83	886.72	2.83	885.95	0	AVLF
AVLF	30-Dec-16	3.32	77.3	-447.79	-446.34	0	AVLR
AVLR	30-Dec-16	2.17	4.37	0.38	0.49	0	AVLU
AVLU	30-Dec-16	6.15	441.75	6.15	439.61	0	AVRA
AVRA	30-Dec-16	1.78	2.07	0.18	0.32	0	AVRD
AVRD	30-Dec-16	2.48	29.89	2.48	10.86	0	AVRE
AVRE	30-Dec-16	1.59	1.9	0.48	0.49	0	AVRN
AVRN	30-Dec-16	1.7	1.7	0.38	0.48	0	AVRQ
AVRQ	30-Dec-16	0.75	0.8	0.3	0.35	0	AVRS
AVRS	30-Dec-16	1.76	2.36	0.33	0.34	0	AVRT
AVRT	30-Dec-16	1.23	1.23	0.35	0.43	0	AVRV
AVRV	30-Dec-16	1.53	6.09	1.53	2.09	0	AVRX
AVRX	30-Dec-16	1.65	3.47	0.69	0.69	0	AVVA
AVVA	30-Dec-16	2.19	33.85	2.19	20.51	0	AVVD
AVVD	30-Dec-16	0.08	5.51	0.08	5.51	0	AVVE
AVVE	30-Dec-16	33.76	484.65	33.76	484.65	0	AVVN
AVVN	30-Dec-16	43.28	826.3	43.28	826.3	0	AVVQ
AVVQ	30-Dec-16	19.62	367.64	19.62	363.89	0	AVVS
AVVS	30-Dec-16	7.03	63.23	7.03	63.23	0	AVVT
AVVT	30-Dec-16	65.1	1216.97	65.1	1210.72	0	AVVV
AVVV	30-Dec-16	5.53	97.04	5.53	97.04	0	AVVX
AVVX	30-Dec-16	12.57	160.27	12.57	160.27	0	BANK
BANK	30-Dec-16	3857.89	3862.59	3844.51	3852.47	0	BCMA
BCMA	30-Dec-16	1788	1788	1211	1468	0	BCMC
BCMC	30-Dec-16	100.17	100.22	99.73	99.75	0	BCMD
BCMD	30-Dec-16	1639	2782	1639	2506	0	BCME
BCME	30-Dec-16	340	509	340	483	0	BCMF
BCMF	30-Dec-16	261	637	261	630	0	BCMG
BCMG	30-Dec-16	81	112	77	103	0	BCMM
BCMM	30-Dec-16	100.03	100.03	99.47	99.74	0	BCMU
BCMU	30-Dec-16	349	349	114	160	0	BDMA
BDMA	30-Dec-16	1946	2101	1946	2101	0	BDMC
BDMC	30-Dec-16	100.95	100.95	100.6	100.6	0	BDMD
BDMD	30-Dec-16	1680	1844	1680	1844	0	BDME
BDME	30-Dec-16	418	701	418	701	0	BDMF
BDMF	30-Dec-16	233	436	233	436	0	BDMG
BDMG	30-Dec-16	31	77	31	77	0	BDMM
BDMM	30-Dec-16	101.9	101.9	101.73	101.73	0	BDMU
BDMU	30-Dec-16	150	189	150	189	0	BFMA
BFMA	30-Dec-16	1200	1314	1200	1314	0	BFMC
BFMC	30-Dec-16	100.25	100.34	100.25	100.34	0	BFMD
BFMD	30-Dec-16	2417	2623	2417	2623	0	BFME
BFME	30-Dec-16	381	697	381	697	0	BFMF

BFMF	30-Dec-16	251	420	251	420	0	BFMG
BFMG	30-Dec-16	45	92	45	92	0	BFMM
BFMM	30-Dec-16	99.3	99.32	99.3	99.32	0	BFMU
BFMU	30-Dec-16	158	196	158	196	0	BFX
BFX	30-Dec-16	3598.1	3613.16	3588.03	3606.36	0	BGMA
BGMA	30-Dec-16	1507	1657	1507	1657	0	BGMC
BGMC	30-Dec-16	100.93	100.93	100.64	100.64	0	BGMD
BGMD	30-Dec-16	2148	2324	2148	2324	0	BGME
BGME	30-Dec-16	349	616	349	616	0	BGMF
BGMF	30-Dec-16	300	514	300	514	0	BGMG
BGMG	30-Dec-16	25	76	25	76	0	BGMM
BGMM	30-Dec-16	99.32	99.39	99.32	99.39	0	BGMU
BGMU	30-Dec-16	120	152	120	152	0	BJE
BJE	30-Dec-16	154.73	155.7	153.06	153.75	0	BKNIF
BKNIF	30-Dec-16	18026.35	18245.75	18016.8	18177.2	0	BKX
BKX	30-Dec-16	91.53	92.08	91.22	91.79	0	BSESN
BSESN	30-Dec-16	26441.51	26678.6	26406.53	26626.46	0	BTK
BTK	30-Dec-16	3100.67	3114.09	3061.15	3075.02	0	BTS
BTS	30-Dec-16	3201.68	3201.68	3201.68	3201.68	0	BVSP
BWH	30-Dec-16	149.63	151.29	149.44	150.83	0	BWH
BXD	30-Dec-16	283.61	283.76	282.37	282.82	0	BXD
BXM	30-Dec-16	1221.28	1221.91	1214.33	1216.13	0	BXM
BXN	30-Dec-16	502.24	502.48	497.6	498.22	0	BXN
BXR	30-Dec-16	236.41	236.47	235.11	235.49	0	BXR
BXY	30-Dec-16	1676.66	1677.7	1663.68	1667.35	0	BXY
BZJ	30-Dec-16	63.63	63.93	63.26	63.4	0	BZJ
CAC40	30-Dec-16	4837.68	4864.29	4825.14	4862.31	0	CAC40
CELS	30-Dec-16	206.02	206.44	202.76	203.32	0	CELS
CEX	30-Dec-16	510.79	511.11	505.99	508.16	0	CEX
CIV	30-Dec-16	19.72	20.01	19.71	19.89	0	CIV
CKG	30-Dec-16	614.79	614.88	610.39	612.06	0	CKG
COMP	30-Dec-16	5440.17	5441.9	5371.89	5383.12	0	COMP
CPH	30-Dec-16	249.69	249.69	249.69	249.69	0	CPH
CPR	30-Dec-16	2.488	2.519	2.4875	2.5055	42192	CPR
CVK	30-Dec-16	567.02	567.26	562.62	563.99	0	CVK
CYM	30-Dec-16	20.12	20.16	20.07	20.11	0	CYM
CZH	30-Dec-16	247.07	247.51	245.08	246.01	0	CZH
DAX	30-Dec-16	11443.31	11481.66	11405.77	11481.06	0	DAX
DCFI	30-Dec-16	84.61	84.61	76.92	76.92	0	DCFD
DCOF	30-Dec-16	70.76	72.3	67.69	67.69	0	DCFI
DCOH	30-Dec-16	67.69	67.69	66.15	66.15	0	DCOF
DCSE	30-Dec-16	20203.4	20219.48	19788.89	19832.99	0	DCOH
DCTH	30-Dec-16	67.69	70.76	66.15	67.69	0	DCSE

DCTW	30-Dec-16	56.92	64.61	41.53	47.69	0	DCTH
DDA	30-Dec-16	13.78	15.05	11.31	14.44	0	DCTW
DDB	30-Dec-16	12.6	13.84	9.8	13.28	0	DDA
DDO	30-Dec-16	90.06	90.06	90.06	90.06	0	DDB
DDX	30-Dec-16	89.36	89.7	88.34	88.54	0	DDO
DECA	30-Dec-16	64	135	64	112	63973300	DDX
DECD	30-Dec-16	4	19	4	13	507700	DECA
DECE	30-Dec-16	381	1010	381	1001	9.85E+08	DECD
DECN	30-Dec-16	853	1389	853	1252	1.72E+09	DECE
DECQ	30-Dec-16	920	1634	920	1457	1.02E+09	DECN
DECS	30-Dec-16	303	822	303	820	1.84E+08	DECQ
DECT	30-Dec-16	1837	3139	1837	2821	2.8E+09	DECS
DECV	30-Dec-16	122	353	122	334	46249500	DECT
DECX	30-Dec-16	425	1173	425	1154	2.3E+08	DECV
DFI	30-Dec-16	3740.13	3741.71	3703.29	3713.92	0	DECX
DGE	30-Dec-16	831.31	838.07	831.26	835.18	0	DFI
DHC	30-Dec-16	5218.87	5219.49	5177.4	5190.88	0	DGE
DHD	30-Dec-16	1857.59	1863.06	1849.51	1856.08	0	DHC
DIFI	30-Dec-16	83.33	83.33	76.66	76.66	0	DHD
DIOF	30-Dec-16	70	70	70	70	0	DIFD
DIOH	30-Dec-16	73.33	73.33	70	70	0	DIFI
DITH	30-Dec-16	73.33	73.33	73.33	73.33	0	DIOF
DITW	30-Dec-16	66.66	83.33	40	53.33	0	DIOH
DIVD	30-Dec-16	1.38	1.49	1.38	1.49	0	DITH
DIVQ	30-Dec-16	1660.93	1661.75	1639.79	1642.37	0	DITW
DJC	30-Dec-16	6933.95	6940.37	6887.53	6902.45	0	DIVD
DJEC	30-Dec-16	678.38	678.68	669.27	670.57	0	DIVQ
DJI	30-Dec-16	19833.17	19852.55	19718.67	19762.6	0	DJC
DJT	30-Dec-16	9097.14	9107.15	9019.41	9043.9	0	DJEC
DJU	30-Dec-16	663.33	664.58	657.58	659.61	0	DJI
DJWO	30-Dec-16	326.39	327.09	325.4	325.7	0	DJT
DLTC	30-Dec-16	1151.84	1152.66	1135.87	1137.95	0	DJU
DMT	30-Dec-16	9098.12	9105.66	9019.61	9043.9	0	DJWO
DOI	30-Dec-16	3744.72	3744.72	3744.72	3744.72	0	DLTC
DOWE	30-Dec-16	1561.19	1575.23	1557.07	1572.72	0	DMT
DRCI	30-Dec-16	248.17	251	247.41	250.33	0	DOI
DREI	30-Dec-16	336.57	340.72	335.59	339.82	0	DOWE
DRG	30-Dec-16	481.92	483.29	480.23	481.54	0	DRCI
DRO	30-Dec-16	482.34	482.34	482.34	482.34	0	DREI
DSAE	30-Dec-16	1007.46	1008.34	999.05	1002.31	20832600	DRG
DSAF	30-Dec-16	964.9	968.2	959.28	961.53	3730200	DRO
DSAG	30-Dec-16	177.88	178.86	177.5	178.07	19772300	DSAE
DSAI	30-Dec-16	434.73	435.38	430.69	431.97	10562800	DSAF

DSAL	30-Dec-16	92.29	93.78	89.51	89.71	2685300	DSAG
DSAM	30-Dec-16	1042.91	1044.56	1034.93	1037.75	41726500	DSAI
DSAP	30-Dec-16	308.23	308.92	304.14	305.52	52005300	DSAL
DSAR	30-Dec-16	268.93	269.71	265.94	267.37	20936200	DSAM
DSAS	30-Dec-16	997.37	999.93	989.06	992.02	15570100	DSAP
DSAT	30-Dec-16	433.25	434.08	427.77	429.75	9159200	DSAR
DSAU	30-Dec-16	192.48	193.01	189.86	190.69	40591200	DSAS
DSAV	30-Dec-16	636.08	636.6	628.71	631.37	5240800	DSAT
DSBC	30-Dec-16	1195.93	1196.84	1181.89	1185.66	90799800	DSAU
DSBD	30-Dec-16	810.17	811.49	797.25	799.24	15529000	DSAV
DSBE	30-Dec-16	125.42	125.73	124.58	125.2	1386100	DSBC
DSBK	30-Dec-16	402.07	404.01	400.6	402.68	2.09E+08	DSBD
DSBM	30-Dec-16	338.31	339.08	334.34	335.29	98593200	DSBE
DSBS	30-Dec-16	168.64	169.59	163.84	163.94	61119600	DSBK
DSBT	30-Dec-16	1630.57	1634.75	1609.91	1615.55	74003500	DSBM
DSBV	30-Dec-16	628.5	629.55	623.57	625.25	20934900	DSBS
DSCA	30-Dec-16	702.86	705.01	693.46	699.34	10683100	DSBT
DSCC	30-Dec-16	417.49	417.78	413.46	415.5	16741800	DSBV
DSCD	30-Dec-16	765.91	766.97	764.8	765.97	456100	DSCA
DSCF	30-Dec-16	258.86	259.84	257.47	258.14	32709800	DSCC
DSCG	30-Dec-16	964.76	966.2	954.24	956.7	79876200	DSCD
DSCH	30-Dec-16	547.61	548.46	542.93	545.07	37473600	DSCF
DSCL	30-Dec-16	46.13	46.52	44.92	45.04	2900200	DSCG
DSCM	30-Dec-16	479.11	479.67	473.92	475.16	12278800	DSCH
DSCN	30-Dec-16	638.53	639.46	629.28	630.9	22116600	DSCL
DSCP	30-Dec-16	347.65	348.25	343.28	344.25	12614300	DSCM
DSCR	30-Dec-16	1671.21	1677.86	1652.14	1657.67	58188200	DSCN
DSCS	30-Dec-16	1022.2	1023.08	1014.8	1016.82	22974100	DSCP
DSDT	30-Dec-16	899.5	901.18	889.39	891.82	44140900	DSCR
DSDV	30-Dec-16	797.48	799.8	791.7	793.9	20731800	DSCS
DSEH	30-Dec-16	772.27	772.89	763	764.98	3.6E+08	DSDT
DSEI	30-Dec-16	1043.89	1047.72	1032.92	1036.33	999400	DSDV
DSEJ	30-Dec-16	347.7	347.77	344.79	346.03	5262500	DSEH
DSEK	30-Dec-16	629.42	629.95	623.63	625.69	35659400	DSEI
DSEL	30-Dec-16	285.43	286.83	282.74	283.59	3145100	DSEJ
DSEM	30-Dec-16	79.06	80.3	78.77	80.23	8906800	DSEK
DSEN	30-Dec-16	140.99	141.13	140.11	140.47	12493500	DSEL
DSEP	30-Dec-16	297.67	298.2	293.74	294.68	6663400	DSEM
DSEQ	30-Dec-16	322.98	323.22	319.27	320.26	17226200	DSEP
DSEU	30-Dec-16	94.06	94.21	93.22	93.67	693100	DSEQ
DSEV	30-Dec-16	622.05	625.16	618.73	620.2	2.53E+08	DSEU
DSEW	30-Dec-16	125.58	126.72	125.06	126.67	2383800	DSEV
DSEX	30-Dec-16	231.85	232.2	229.83	230.53	48219600	DSEW

DSFA	30-Dec-16	304.7	304.96	301.36	302.16	29223900	DSES
DSFB	30-Dec-16	566.02	566.29	561.48	562.85	55773000	DSEU
DSFC	30-Dec-16	191.15	191.19	189.53	190.05	58157300	DSFA
DSFD	30-Dec-16	329.8	330.25	327.03	327.78	15404800	DSFB
DSFE	30-Dec-16	489.54	489.85	485.48	486.95	13031300	DSFC
DSFH	30-Dec-16	413.14	413.95	406.53	407.94	1998000	DSFD
DSFI	30-Dec-16	740.48	741.8	737.54	739.2	88914900	DSFE
DSFN	30-Dec-16	502.7	504.55	501.25	503.34	5.12E+08	DSFH
DSFO	30-Dec-16	392.58	392.6	389.19	390.22	34838100	DSFI
DSFP	30-Dec-16	543.19	543.22	538.51	539.92	34838100	DSFN
DSFR	30-Dec-16	156.92	156.99	154.64	155.45	914100	DSFO
DSFT	30-Dec-16	944.82	948.98	938.38	940.31	10422200	DSFP
DSFV	30-Dec-16	525.95	527.78	524.07	526.03	0	DSFR
DSGF	30-Dec-16	830.12	831.6	826.82	828.69	88914900	DSFT
DSGI	30-Dec-16	519.61	520.22	516.69	518.1	45421400	DSFV
DSGT	30-Dec-16	870.81	871.69	858.05	860.36	1.41E+08	DSGF
DSGU	30-Dec-16	267.8	268.02	265.15	265.75	5261500	DSGI
DSHB	30-Dec-16	540.13	541.15	534.21	536.18	10541700	DSGT
DSHC	30-Dec-16	734.4	735	729.39	731.26	2.22E+08	DSGU
DSHD	30-Dec-16	307.27	307.7	303	303.91	3976700	DSHB
DSHG	30-Dec-16	584.66	585.23	580.46	581.48	26588300	DSHC
DSHI	30-Dec-16	281.34	281.97	277.79	278.53	8351700	DSHD
DSHL	30-Dec-16	120.17	121.33	119.48	120.76	16402700	DSHG
DSHN	30-Dec-16	675.57	676.98	672.83	673.61	10071800	DSHI
DSHP	30-Dec-16	1332.6	1334.31	1323.19	1325.61	31260300	DSHL
DSHR	30-Dec-16	1497.56	1499.05	1485.15	1489.43	16410900	DSHN
DSHV	30-Dec-16	449.07	451.99	445.97	447.28	6587600	DSHP
DSIB	30-Dec-16	241.56	242	240.12	240.96	2497700	DSHR
DSID	30-Dec-16	593.42	594.96	590.91	592.53	32807000	DSHV
DSIF	30-Dec-16	54.48	54.51	54.1	54.25	5944800	DSIB
DSIG	30-Dec-16	624.47	625.1	619.87	621.34	1.79E+08	DSID
DSIL	30-Dec-16	767.73	769.43	763.29	765.57	18592300	DSIF
DSIM	30-Dec-16	206.68	207.92	200.96	201.29	42246700	DSIG
DSIN	30-Dec-16	586.14	586.72	581.48	582.88	2.01E+08	DSIL
DSIO	30-Dec-16	95.63	97.44	95.4	97.09	28161600	DSIM
DSIP	30-Dec-16	682.55	683.47	679.86	681.1	16739700	DSIN
DSIQ	30-Dec-16	1461.11	1461.97	1449.1	1453.31	29442300	DSIO
DSIR	30-Dec-16	532.61	533.66	530.22	531.24	49149500	DSIP
DSIS	30-Dec-16	371.4	371.98	368.26	369.18	46468500	DSIQ
DSIT	30-Dec-16	813.12	815.31	806.67	808.81	19726700	DSIR
DSIU	30-Dec-16	211.34	212.04	210.46	210.84	5374800	DSIS
DSIV	30-Dec-16	455.73	457.02	453.07	454.53	8430700	DSIT
DSIX	30-Dec-16	485.92	486.88	483.83	484.69	30557100	DSIU

DSLE	30-Dec-16	474.67	474.83	468.41	469.68	14271600	DSIV
DSLQ	30-Dec-16	1347.03	1348.95	1336.6	1339.15	8415100	DSIX
DSLW	30-Dec-16	891.18	891.81	884.39	886.56	0	DSLE
DSMC	30-Dec-16	958.13	958.87	951.14	953.14	78208000	DSLQ
DSME	30-Dec-16	807.02	807.53	798.01	800.33	1.04E+08	DSLW
DSMF	30-Dec-16	5.68	5.72	5.66	5.68	4459800	DSMC
DSMG	30-Dec-16	79.87	80.93	77.12	77.13	17958600	DSME
DSMR	30-Dec-16	55.15	55.17	54.67	54.81	19873700	DSMF
DSMS	30-Dec-16	713.63	714.31	706.43	708.15	5221200	DSMG
DSMT	30-Dec-16	219.77	220.75	217.96	218.29	267500	DSMR
DSMU	30-Dec-16	178.41	178.69	176.96	177.54	8699700	DSMS
DSNC	30-Dec-16	560.34	560.84	555.76	556.96	2.16E+08	DSMT
DSNF	30-Dec-16	181.66	183.7	175.64	176.44	16741000	DSMU
DSNG	30-Dec-16	671.81	672.6	666.81	668.08	1.08E+08	DSNC
DSNS	30-Dec-16	1145.15	1145.28	1128.31	1130.48	56833100	DSNF
DSOE	30-Dec-16	118.91	119.37	117.24	117.75	1520900	DSNG
DSOG	30-Dec-16	647.59	650.71	643.87	645.38	1.72E+08	DSNS
DSOI	30-Dec-16	525.18	528.38	522.86	524.55	59999400	DSOE
DSOL	30-Dec-16	611.71	613.85	609.46	610.88	16776300	DSOG
DSOQ	30-Dec-16	570.07	573.35	567.56	569.26	79168400	DSOI
DSOS	30-Dec-16	721.77	726.5	715.56	717.6	1.55E+08	DSOL
DSPB	30-Dec-16	283.94	284.54	282.55	283.46	7646100	DSOQ
DSPC	30-Dec-16	222.47	223	221.07	221.6	4282600	DSOS
DSPG	30-Dec-16	469.59	470.3	465.88	466.93	55410800	DSPB
DSPL	30-Dec-16	698.27	702.01	695.07	696.91	19169000	DSPC
DSPM	30-Dec-16	76.05	77.38	72.86	72.88	12118700	DSPG
DSPN	30-Dec-16	645.81	646.92	641.35	643.37	1.44E+08	DSPL
DSPP	30-Dec-16	129.69	129.75	127.81	128.48	914100	DSPM
DSPR	30-Dec-16	479.95	481.66	478.37	479.87	70252700	DSPN
DSPT	30-Dec-16	65.21	66.11	64.97	65.54	2716600	DSPP
DSRA	30-Dec-16	798.19	801.39	788.28	790.98	29232000	DSPR
DSRB	30-Dec-16	952.5	953.23	935.26	937.61	36801600	DSPT
DSRD	30-Dec-16	1125.74	1126.88	1114.55	1119.28	20254600	DSRA
DSRE	30-Dec-16	302.21	305.65	301.27	304.84	1.66E+08	DSRB
DSRH	30-Dec-16	306.08	308.04	304.4	307.56	3077000	DSRD
DSRI	30-Dec-16	125.85	127.3	125.45	126.96	1.63E+08	DSRE
DSRL	30-Dec-16	120.33	122.5	120.12	122	38794800	DSRH
DSRN	30-Dec-16	184.9	187.58	184.09	187.07	10455000	DSRI
DSRP	30-Dec-16	304.63	305	302.17	303.2	2052100	DSRL
DSRQ	30-Dec-16	116.03	116.11	114.85	115.39	6872200	DSRN
DSRR	30-Dec-16	1373.49	1378.41	1360.66	1364.99	11121500	DSRP
DSRS	30-Dec-16	1077.93	1079.51	1063.97	1067.38	43367400	DSRQ
DSRT	30-Dec-16	853.84	854.72	842.58	844.95	1.76E+08	DSRR

DSRU	30-Dec-16	1240.97	1243.17	1225.53	1227.84	26458000	DSRS
DSSB	30-Dec-16	984.89	986.8	978.93	983.53	23828800	DSRT
DSSC	30-Dec-16	2425.72	2427.43	2374.61	2380.01	1.62E+08	DSRU
DSSD	30-Dec-16	571.99	572.99	567.44	569.03	18219700	DSSB
DSSF	30-Dec-16	197.89	198.22	196.88	197.31	37409900	DSSC
DSSP	30-Dec-16	136.94	137.24	136.2	136.54	3443900	DSSD
DSSR	30-Dec-16	170.97	171.84	170.33	171.57	39946800	DSSF
DSST	30-Dec-16	256.5	257.54	249.69	250.08	22820300	DSSP
DSSV	30-Dec-16	1535.76	1535.78	1516.22	1518.71	1.53E+08	DSSR
DSSW	30-Dec-16	1327.44	1327.77	1309.82	1312.42	83881500	DSST
DSTB	30-Dec-16	809.01	810.39	803.95	805.27	12012000	DSSV
DSTC	30-Dec-16	1252.67	1253.6	1235.38	1237.85	4.2E+08	DSSW
DSTK	30-Dec-16	620.56	621.22	614.36	615.76	2553900	DSTB
DSTL	30-Dec-16	189.6	189.65	187.87	188.38	85159200	DSTC
DSTP	30-Dec-16	545.06	545.47	540.74	541.98	0	DSTK
DSTQ	30-Dec-16	1099.67	1101.95	1082.97	1085.72	2.66E+08	DSTL
DSTR	30-Dec-16	111.02	111.62	109.22	110.03	2254800	DSTP
DSTS	30-Dec-16	242.76	243.84	240.46	241.29	2053400	DSTQ
DSTT	30-Dec-16	568.15	568.37	560.62	562.11	6511300	DSTR
DSTY	30-Dec-16	702.07	702.23	690.96	692.93	11763200	DSTS
DSUO	30-Dec-16	252.37	252.57	250.25	250.98	15656900	DSTT
DSUT	30-Dec-16	245.22	245.52	243.11	243.84	63876600	DSTY
DSVE	30-Dec-16	232.12	232.49	230.11	230.81	48219600	DSUO
DSVN	30-Dec-16	320.61	321.42	318.77	319.49	1715700	DSUT
DSWC	30-Dec-16	319.87	319.89	313.8	314.81	27001800	DSVE
DSWU	30-Dec-16	1659.65	1663.84	1647.53	1653.34	1695600	DSVN
DTCI	30-Dec-16	1355.92	1371.48	1351.87	1367.82	0	DSWC
DTEI	30-Dec-16	1627.35	1647.44	1622.64	1643.09	0	DSWU
DTFI	30-Dec-16	85	85	75	75	0	DTCI
DTFX	30-Dec-16	116.62	116.8	116.07	116.32	0	DTEI
DTOF	30-Dec-16	90	90	90	90	0	DTFD
DTOH	30-Dec-16	90	90	90	90	0	DTFI
DTTH	30-Dec-16	90	90	90	90	0	DTFX
DTTW	30-Dec-16	20	20	5	15	0	DTOF
DTWC	30-Dec-16	14761.11	14786.17	14674.72	14706.5	0	DTOH
DTWI	30-Dec-16	41740.07	41808.66	41527.39	41619.65	0	DTTH
DTWT	30-Dec-16	14001.33	14032.95	13900.34	13937.77	0	DTTW
DTWU	30-Dec-16	2649.71	2656.3	2628.44	2636.44	0	DTWC
DUBS	30-Dec-16	87.73	88	87.35	87.51	0	DTWI
DUFI	30-Dec-16	86.66	93.33	80	80	0	DTWT
DUOF	30-Dec-16	46.66	53.33	33.33	33.33	0	DTWU
DUOH	30-Dec-16	26.66	26.66	26.66	26.66	0	DUBS
DUSL	30-Dec-16	472.69	473.06	468.9	469.99	0	DUFD

DUSM	30-Dec-16	874	874.65	867.1	869.29	0	DUFI
DUSS	30-Dec-16	927.37	928.01	920.79	922.91	0	DUOF
DUTH	30-Dec-16	26.66	40	20	26.66	0	DUOH
DUTW	30-Dec-16	86.66	93.33	80	80	0	DUSL
DVAA	30-Dec-16	22.7	22.7	22.7	22.7	0	DUSM
DVAB	30-Dec-16	48.99	48.99	48.96	48.96	0	DUSS
DVCA	30-Dec-16	1.22	81.71	1.22	63.97	0	DUTH
DVCD	30-Dec-16	0.03	0.7	0.03	0.5	0	DUTW
DVCE	30-Dec-16	21.21	984.85	21.21	984.85	0	DVAA
DVCN	30-Dec-16	25.33	1717.35	25.33	1717.35	0	DVAB
DVCQ	30-Dec-16	26.15	1022.28	26.15	1022.28	0	DVCA
DVCS	30-Dec-16	3.97	183.91	3.97	183.91	0	DVCD
DVCT	30-Dec-16	52.71	2803.61	52.71	2803.61	0	DVCE
DVCV	30-Dec-16	3.6	47.21	3.6	46.24	0	DVCN
DVCX	30-Dec-16	7.58	230.16	7.58	230.16	0	DVCQ
DVDE	30-Dec-16	124.5	124.5	124.5	124.5	0	DVCS
DVJN	30-Dec-16	121.5	121.5	121.5	121.5	0	DVCT
DVMR	30-Dec-16	123.3	123.3	123	123	0	DVCV
DVS	30-Dec-16	14.9	16	14.9	16	0	DVCX
DVST	30-Dec-16	120.6	120.6	120.6	120.6	0	DVDE
DWC	30-Dec-16	22555.95	23561.52	22555.95	23425.86	0	DVJN
DWCB	30-Dec-16	4860.76	4879.87	4841.77	4864.92	0	DVMR
DWE	30-Dec-16	4659.29	4698.34	4627.62	4641.32	0	DVS
DWJ	30-Dec-16	3851.88	3855.96	3838.67	3845.53	0	DVST
DWO	30-Dec-16	1752.86	1771.97	1745.47	1750.44	0	DWC
DWR	30-Dec-16	4786.29	4799.08	4741.3	4757.18	0	DWCB
DWU	30-Dec-16	3106.93	3108.22	3075.3	3082.23	0	DWE
DWY	30-Dec-16	3308.66	3308.84	3266.12	3272.94	0	DWJ
DXG	30-Dec-16	4896.47	4896.47	4896.47	4896.47	0	DWO
DXS	30-Dec-16	4888.72	4891.47	4847.3	4859.74	0	DWR
DXY	30-Dec-16	102.13	102.59	101.91	102.21	0	DWU
DYH	30-Dec-16	4044.24	4045.26	4002.32	4011.67	0	DWY
DYI	30-Dec-16	3331.8	3333.74	3295.32	3303.02	0	DXG
DYO	30-Dec-16	4165.34	4166.96	4104.9	4114.62	0	DXS
DZC	30-Dec-16	5953.6	5956.83	5886.01	5899.8	0	DXY
DZE	30-Dec-16	3543.64	3543.64	3468.19	3476.93	0	DYH
DZF	30-Dec-16	3634.5	3637.29	3609.68	3618.36	0	DYI
DZH	30-Dec-16	2345.17	2348.19	2322.99	2329.72	0	DYO
DZL	30-Dec-16	5401.06	5407.62	5335.51	5352.84	0	DZC
DZM	30-Dec-16	2776.4	2776.4	2746.42	2753.62	0	DZE
DZN	30-Dec-16	4042.2	4043.83	3992.2	4001.69	0	DZF
DZO	30-Dec-16	4370.72	4392.87	4320.05	4336.76	0	DZH
DZR	30-Dec-16	5320.77	5347.29	5302.39	5327.28	0	DZL

ECO	30-Dec-16	38.74	38.76	38.15	38.25	0	DZM
EED	30-Dec-16	28.91	29.01	28.8	28.83	0	DZN
EVZ	30-Dec-16	11.22	11.36	11.21	11.28	0	DZO
EZB	30-Dec-16	5378.05	5384.32	5299.99	5310.52	0	DZR
EZF	30-Dec-16	2857.31	2860	2847.56	2852.53	0	ECO
EZK	30-Dec-16	3420.64	3450.28	3412.78	3420.05	0	EED
EZL	30-Dec-16	6175.5	6180.87	6110.6	6126.94	0	EVZ
EZS	30-Dec-16	3753.03	3755.18	3726.85	3735.34	0	EZB
EZV	30-Dec-16	3860.59	3862.08	3802.53	3812.41	0	EZF
EZX	30-Dec-16	5919.6	5921.76	5887.57	5900.98	0	EZK
EZZ	30-Dec-16	3854.29	3856.78	3812.87	3825.35	0	EZL
FBV	30-Dec-16	24.86	24.97	24.82	24.89	0	EZS
FTSA	30-Dec-16	3919.63	3931.72	3903.95	3931.72	0	EZV
FTSE	30-Dec-16	7120.26	7142.83	7087.54	7142.83	0	EZX
FTSEMIB	30-Dec-16	19199.04	19302.2	19134.76	19234.58	0	EZZ
FTSEMIBN	30-Dec-16	19199.04	19302.2	19134.76	19234.58	0	FBV
FTSM	30-Dec-16	18029.5	18077.27	17998.4	18077.27	0	FTSA
FVX	30-Dec-16	1.96	1.96	1.92	1.93	0	FTSE
GDM	30-Dec-16	604.35	618.13	584.53	584.9	0	FTSEMIB
GLD	30-Dec-16	1157.45	1162.98	1149.84	1151.46	167280	FTSEMIBN
GMI	30-Dec-16	21.68	22.17	20.97	20.98	0	FTSM
GNX	30-Dec-16	398.47	399.98	397.07	398.2	0	FVX
GVX	30-Dec-16	15.64	15.76	15.37	15.75	0	GDM
GVZ	30-Dec-16	15.41	16.26	15.41	16.23	0	GLD
HGX	30-Dec-16	241.12	241.22	237.58	238.28	0	GMI
HIGA	30-Dec-16	11	11	11	11	0	GNX
HIGD	30-Dec-16	7	7	7	7	0	GVX
HIGN	30-Dec-16	38	38	38	38	0	GVZ
HIGQ	30-Dec-16	62	62	62	62	0	HGX
HIGS	30-Dec-16	92	92	92	92	0	HIGA
HIGV	30-Dec-16	2	2	2	2	0	HIGD
HKO	30-Dec-16	441.75	441.8	441.69	441.72	0	HIGN
HKX	30-Dec-16	1083.37	1083.4	1083.36	1083.4	0	HIGQ
HSI	30-Dec-16	21818.91	22069.62	21818.91	22000.56	0	HIGS
HUI	30-Dec-16	190.59	194.75	182.31	182.31	0	HIGV
HUV	30-Dec-16	165.49	165.49	165.49	165.49	0	HKO
HVX	30-Dec-16	75.6	75.88	75.22	75.43	0	HKX
HWI	30-Dec-16	661.34	663	651.6	654	0	HSI
HWO	30-Dec-16	667.04	667.04	667.04	667.04	0	HUI
ICK	30-Dec-16	67.95	68.22	67.52	67.68	0	HUV
IDX	30-Dec-16	1669.47	1670.01	1657.24	1660.58	3.95E+08	HVX
IEB	30-Dec-16	3193.39	3195.01	3163.75	3170.36	0	HWI
IEK	30-Dec-16	3821.73	3824.08	3782.04	3791.55	0	HWO

IEY	30-Dec-16	4283.58	4285.65	4239.94	4250.67	0	ICK
ILH	30-Dec-16	2966.27	2966.76	2931.23	2937.33	0	IDX
ILJ	30-Dec-16	4538.5	4540.26	4493.98	4505.38	0	IEB
ILK	30-Dec-16	4484.13	4488.49	4437.43	4447.31	0	IEK
ILP	30-Dec-16	3532.17	3532.18	3495.19	3503.82	0	IEY
ILR	30-Dec-16	4050.07	4050.63	4007.83	4017.26	0	ILH
ILU	30-Dec-16	3726.46	3729.88	3693.84	3701.96	0	ILJ
ILW	30-Dec-16	3311.76	3314.13	3286.42	3295.04	0	ILK
ILZ	30-Dec-16	4227.9	4231.56	4190.92	4200.18	0	ILP
INDS	30-Dec-16	4495.79	4496.99	4435.9	4444.87	0	ILR
INSR	30-Dec-16	8371.41	8384.66	8323.76	8353.48	0	ILU
IPSA	30-Dec-16	4127.8	4155.16	4127.15	4151.39	0	ILW
IQX	30-Dec-16	3520.21	3528.4	3498.45	3507.07	0	ILZ
IQZ	30-Dec-16	9630.41	9631.67	9558.33	9579.07	0	INDS
IRX	30-Dec-16	0.44	0.48	0.44	0.48	0	INSR
ITAIM	30-Dec-16	7712.53	7747.35	7699.71	7733.79	0	IPSA
ITLMS	30-Dec-16	20885.08	20997.9	20830.49	20936.48	0	IQX
ITLMSC	30-Dec-16	22891.44	23014.93	22831.31	22946.45	0	IQZ
ITMC	30-Dec-16	31896.51	32145.33	31896.51	32098.78	0	IRX
ITSC	30-Dec-16	18409.84	18588	18401.65	18570.27	0	ITAIM
ITSTAR	30-Dec-16	26986.25	27204.38	26970.48	27184.13	0	ITLMS
IUX	30-Dec-16	1363.59	1364.98	1353.92	1357.13	0	ITLMSC
IVX	30-Dec-16	1004.37	1005.49	998.59	1001.12	0	ITMC
IXB	30-Dec-16	531.81	532.5	525.24	527.07	0	ITSC
IXCO	30-Dec-16	2963.44	2965.19	2920.32	2925.81	0	ITSTAR
IXE	30-Dec-16	757.29	761.68	753.71	755.7	0	IUX
IXF	30-Dec-16	4004.22	4006.54	3989.85	3997.48	0	IVX
IXHC	30-Dec-16	629.92	631	623.05	625.14	0	IXB
IXI	30-Dec-16	626.2	626.9	621.41	623.2	0	IXCO
IXM	30-Dec-16	286.48	287.42	285.54	286.51	0	IXE
IXR	30-Dec-16	523.13	523.61	519.32	520.48	0	IXF
IXT	30-Dec-16	490.67	490.97	484.5	485.4	0	IXHC
IXTC	30-Dec-16	290.84	291.14	287.51	288.28	0	IXI
IXU	30-Dec-16	494.6	495.47	490.39	491.91	0	IXM
IXV	30-Dec-16	695.05	695.61	690.25	692.04	0	IXR
IXY	30-Dec-16	830.25	831.07	819.14	821.24	0	IXT
JBV	30-Dec-16	102.53	102.86	102.34	102.64	0	IXTC
JKSE	30-Dec-16	5307.365	5334.787	5296.711	5296.711	0	IXU
JPN	30-Dec-16	203.84	203.85	203.83	203.85	0	IXV
JPV	30-Dec-16	207.23	207.23	207.23	207.23	0	IXY
JX	30-Dec-16	762.94	765.1	758.71	762.37	68839100	JBV
KBK	30-Dec-16	96.13	96.66	96.05	96.31	0	JKSE
KDX	30-Dec-16	137.96	137.97	137.11	137.33	0	JPN

KDY	30-Dec-16	438.77	438.77	438.77	438.77	0	JPV
KIX	30-Dec-16	238.34	238.62	237.29	237.82	0	JX
KLCI	30-Dec-16	1637.45	1641.73	1630.03	1641.73	0	KBK
KLX	30-Dec-16	38.58	38.82	37.78	37.81	0	KDX
KPX	30-Dec-16	618.87	619.17	616.29	617.69	0	KDY
KRX	30-Dec-16	111.5	111.69	111	111.21	0	KIX
KSX	30-Dec-16	323.54	324.08	322	322.85	0	KLCI
KYX	30-Dec-16	98.35	99.61	98.12	99.3	0	KLX
LOWD	30-Dec-16	1	1	1	1	0	KPX
LOWN	30-Dec-16	8	8	8	8	0	KRX
LOWQ	30-Dec-16	28	28	28	28	0	KS11
LOWS	30-Dec-16	5	5	5	5	0	KSX
LOWV	30-Dec-16	1	1	1	1	0	KYX
M1HA	30-Dec-16	28	28	28	28	0	LOWN
M1HD	30-Dec-16	2	2	2	2	0	LOWQ
M1HE	30-Dec-16	86	86	86	86	0	LOWS
M1HH	30-Dec-16	238	238	238	238	0	LOWV
M1HL	30-Dec-16	101	101	101	101	0	M1DA
M1HN	30-Dec-16	169	169	169	169	0	M1DB
M1HP	30-Dec-16	5	5	5	5	0	M1DC
M1HQ	30-Dec-16	142	142	142	142	0	M1DD
M1HU	30-Dec-16	128	128	128	128	0	M1DE
M1HV	30-Dec-16	211	211	211	211	0	M1DF
M1HX	30-Dec-16	339	339	339	339	0	M1DG
M1LA	30-Dec-16	31	31	31	31	0	M1DH
M1LE	30-Dec-16	94	94	94	94	0	M1DI
M1LH	30-Dec-16	295	295	295	295	0	M1DJ
M1LL	30-Dec-16	278	278	278	278	0	M1DK
M1LN	30-Dec-16	234	234	234	234	0	M1DL
M1LP	30-Dec-16	11	11	11	11	0	M1DM
M1LQ	30-Dec-16	308	308	308	308	0	M1DN
M1LU	30-Dec-16	148	148	148	148	0	M1DO
M1LV	30-Dec-16	425	425	425	425	0	M1DP
M1LX	30-Dec-16	573	573	573	573	0	M1DQ
M3HA	30-Dec-16	14	14	14	14	0	M1DR
M3HD	30-Dec-16	2	2	2	2	0	M1DS
M3HE	30-Dec-16	18	18	18	18	0	M1DT
M3HH	30-Dec-16	141	141	141	141	0	M1DU
M3HL	30-Dec-16	43	43	43	43	0	M1DV
M3HN	30-Dec-16	80	80	80	80	0	M1DW
M3HP	30-Dec-16	1	1	1	1	0	M1DX
M3HQ	30-Dec-16	90	90	90	90	0	M1DY
M3HU	30-Dec-16	85	85	85	85	0	M1DZ

M3HV	30-Dec-16	99	99	99	99	0	M1HA
M3HX	30-Dec-16	184	184	184	184	0	M1HB
M3LA	30-Dec-16	13	13	13	13	0	M1HC
M3LE	30-Dec-16	19	19	19	19	0	M1HD
M3LH	30-Dec-16	47	47	47	47	0	M1HE
M3LL	30-Dec-16	119	119	119	119	0	M1HF
M3LN	30-Dec-16	38	38	38	38	0	M1HG
M3LP	30-Dec-16	1	1	1	1	0	M1HH
M3LQ	30-Dec-16	115	115	115	115	0	M1HI
M3LU	30-Dec-16	45	45	45	45	0	M1HJ
M3LV	30-Dec-16	121	121	121	121	0	M1HK
M3LX	30-Dec-16	166	166	166	166	0	M1HL
M6HA	30-Dec-16	11	11	11	11	0	M1HM
M6HD	30-Dec-16	2	2	2	2	0	M1HN
M6HE	30-Dec-16	10	10	10	10	0	M1HO
M6HH	30-Dec-16	102	102	102	102	0	M1HP
M6HL	30-Dec-16	28	28	28	28	0	M1HQ
M6HN	30-Dec-16	51	51	51	51	0	M1HR
M6HQ	30-Dec-16	68	68	68	68	0	M1HS
M6HU	30-Dec-16	66	66	66	66	0	M1HT
M6HV	30-Dec-16	64	64	64	64	0	M1HU
M6HX	30-Dec-16	130	130	130	130	0	M1HV
M6LA	30-Dec-16	8	8	8	8	0	M1HW
M6LE	30-Dec-16	12	12	12	12	0	M1HX
M6LH	30-Dec-16	22	22	22	22	0	M1HY
M6LL	30-Dec-16	89	89	89	89	0	M1HZ
M6LN	30-Dec-16	18	18	18	18	0	M1LA
M6LQ	30-Dec-16	85	85	85	85	0	M1LB
M6LU	30-Dec-16	23	23	23	23	0	M1LC
M6LV	30-Dec-16	88	88	88	88	0	M1LD
M6LX	30-Dec-16	111	111	111	111	0	M1LE
MAHA	30-Dec-16	10	10	10	10	0	M1LF
MAHD	30-Dec-16	1	1	1	1	0	M1LG
MAHE	30-Dec-16	6	6	6	6	0	M1LH
MAHH	30-Dec-16	85	85	85	85	0	M1LI
MAHL	30-Dec-16	20	20	20	20	0	M1LJ
MAHN	30-Dec-16	34	34	34	34	0	M1LK
MAHQ	30-Dec-16	61	61	61	61	0	M1LL
MAHU	30-Dec-16	57	57	57	57	0	M1LM
MAHV	30-Dec-16	48	48	48	48	0	M1LN
MAHX	30-Dec-16	105	105	105	105	0	M1LO
MALA	30-Dec-16	4	4	4	4	0	M1LP
MALE	30-Dec-16	4	4	4	4	0	M1LQ

MALH	30-Dec-16	4	4	4	4	0	M1LR
MALL	30-Dec-16	66	66	66	66	0	M1LS
MALN	30-Dec-16	7	7	7	7	0	M1LT
MALQ	30-Dec-16	59	59	59	59	0	M1LU
MALU	30-Dec-16	19	19	19	19	0	M1LV
MALV	30-Dec-16	51	51	51	51	0	M1LW
MALX	30-Dec-16	70	70	70	70	0	M1LX
MDO	30-Dec-16	1672.66	1672.66	1665.22	1665.22	0	M1LY
MEV	30-Dec-16	191.95	191.95	191.95	191.95	0	M1LZ
MGD	30-Dec-16	743.78	744.19	738.46	739.96	0	M3DA
MIA	30-Dec-16	1672.66	1672.66	1665.22	1665.22	0	M3DB
MID	30-Dec-16	1669.27	1669.94	1657.28	1660.58	0	M3DC
MIH	30-Dec-16	1672.66	1672.66	1665.22	1665.22	0	M3DD
MIV	30-Dec-16	1663.26	1669.8	1663.26	1669.8	0	M3DE
MLO	30-Dec-16	767.34	768.14	758.18	759.92	0	M3DF
MMFI	30-Dec-16	68	68.66	66.31	67.48	0	M3DG
MMOF	30-Dec-16	64.69	65.42	64.69	65.28	0	M3DH
MMOH	30-Dec-16	64.16	64.37	63.01	63.64	0	M3DI
MMTH	30-Dec-16	67.37	67.75	66.96	67.39	0	M3DJ
MMTW	30-Dec-16	47.56	47.56	42.47	44.79	0	M3DK
MNFI	30-Dec-16	67.82	68.52	67.82	68.5	0	M3DL
MNG	30-Dec-16	63.05	63.61	62.69	62.84	0	M3DM
MNOF	30-Dec-16	64.96	65.92	64.96	65.91	0	M3DN
MNOH	30-Dec-16	63.93	64.7	63.93	64.68	0	M3DO
MNTH	30-Dec-16	67.13	68.03	67.13	68.02	0	M3DP
MNTW	30-Dec-16	49.17	49.75	49.17	49.75	0	M3DQ
MOFI	30-Dec-16	67.65	68.35	67.65	68.32	0	M3DR
MOOF	30-Dec-16	64.68	65.65	64.68	65.64	0	M3DS
MOOH	30-Dec-16	63.25	64.24	63.25	64.23	0	M3DT
MOTH	30-Dec-16	66.62	67.56	66.62	67.55	0	M3DU
MOTW	30-Dec-16	53.9	54.51	53.9	54.51	0	M3DV
MPFI	30-Dec-16	60.26	61.06	60.26	61.02	0	M3DW
MPOF	30-Dec-16	61.56	62.39	61.56	62.35	0	M3DX
MPOH	30-Dec-16	57.8	58.77	57.8	58.77	0	M3DY
MPTH	30-Dec-16	64.23	65.11	64.23	65.06	0	M3DZ
MPTW	30-Dec-16	61.11	61.93	61.11	61.89	0	M3HA
MSH	30-Dec-16	1228.9	1230.75	1214.16	1217.08	0	M3HB
MTFI	30-Dec-16	70.96	70.96	67.92	68.42	0	M3HC
MTOF	30-Dec-16	62.6	65.37	62.6	65.37	0	M3HD
MTOH	30-Dec-16	59.67	62.94	59.67	62	0	M3HE
MTTH	30-Dec-16	67.59	70.37	67.59	70.14	0	M3HF
MTTW	30-Dec-16	68.91	72.22	68.91	70.97	0	M3HG
MUFI	30-Dec-16	69.5	69.58	68.77	69.52	0	M3HH

MUOF	30-Dec-16	62.6	65.65	62.6	65.65	0	M3HI
MUOH	30-Dec-16	59.53	62.52	59.53	62.52	0	M3HJ
MUTH	30-Dec-16	67.59	71.08	67.59	71.08	0	M3HK
MUTW	30-Dec-16	68.18	72.07	68.18	71.91	0	M3HL
MUV	30-Dec-16	584.02	584.35	579.87	581.01	0	M3HM
MVFI	30-Dec-16	62.62	64.25	62.62	64.1	0	M3HN
MVH	30-Dec-16	1240.12	1240.12	1240.12	1240.12	0	M3HO
MVOF	30-Dec-16	59.97	63.44	59.97	63.44	0	M3HP
MVOH	30-Dec-16	57.9	61.42	57.9	61.37	0	M3HQ
MVTH	30-Dec-16	63.51	68.07	63.51	68.07	0	M3HR
MVTW	30-Dec-16	61	65.26	61	65.26	0	M3HS
MWFI	30-Dec-16	50	51.45	50	50.08	0	M3HT
MWOF	30-Dec-16	56.37	59.98	56.37	59.53	0	M3HU
MWOH	30-Dec-16	50.29	53.52	50.29	52.73	0	M3HV
MWTH	30-Dec-16	61.72	67.69	61.72	67.66	0	M3HW
MWTW	30-Dec-16	59.79	59.79	55.72	55.72	0	M3HX
MXX	30-Dec-16	45910.44	45986.29	45374.41	45642.9	83793834	M3HY
MXY	30-Dec-16	189.41	189.5	187.71	188.47	0	M3HZ
MYHA	30-Dec-16	10	10	10	10	0	M3LA
MYHD	30-Dec-16	1	1	1	1	0	M3LB
MYHE	30-Dec-16	6	6	6	6	0	M3LC
MYHH	30-Dec-16	85	85	85	85	0	M3LD
MYHL	30-Dec-16	21	21	21	21	0	M3LE
MYHN	30-Dec-16	35	35	35	35	0	M3LF
MYHQ	30-Dec-16	61	61	61	61	0	M3LG
MYHU	30-Dec-16	57	57	57	57	0	M3LH
MYHV	30-Dec-16	49	49	49	49	0	M3LI
MYHX	30-Dec-16	106	106	106	106	0	M3LJ
MYLA	30-Dec-16	4	4	4	4	0	M3LK
MYLE	30-Dec-16	4	4	4	4	0	M3LL
MYLH	30-Dec-16	4	4	4	4	0	M3LM
MYLL	30-Dec-16	66	66	66	66	0	M3LN
MYLN	30-Dec-16	7	7	7	7	0	M3LO
MYLQ	30-Dec-16	59	59	59	59	0	M3LP
MYLU	30-Dec-16	19	19	19	19	0	M3LQ
MYLV	30-Dec-16	51	51	51	51	0	M3LR
MYLX	30-Dec-16	70	70	70	70	0	M3LS
NAST	30-Dec-16	4101.29	4103.99	4051.19	4063.35	0	M3LT
NBI	30-Dec-16	2794.12	2801.9	2762.28	2772.73	0	M3LU
NBZ	30-Dec-16	2849.58	2849.58	2849.58	2849.58	0	M3LV
NDFI	30-Dec-16	59.81	59.81	47.66	48.59	0	M3LW
NDOF	30-Dec-16	56.07	56.07	51.4	51.4	0	M3LX
NDOH	30-Dec-16	62.61	62.61	57.94	58.87	0	M3LY

NDTH	30-Dec-16	63.55	63.55	60.74	60.74	0	M3LZ
NDTW	30-Dec-16	46.72	46.72	25.23	31.77	0	M5DA
NDX	30-Dec-16	4925.36	4927.16	4853.93	4863.62	4.96E+08	M5DB
NDXT	30-Dec-16	2910.15	2912.64	2862.2	2868.7	0	M5DC
NDXX	30-Dec-16	2410.68	2411.03	2380.43	2386.68	0	M5DD
NDY	30-Dec-16	4925.36	4927.16	4853.93	4863.62	0	M5DE
NEX	30-Dec-16	162.98	163.27	162.51	162.8	0	M5DF
NFA	30-Dec-16	49.26	49.34	48.98	49.07	0	M5DG
NGV	30-Dec-16	638.24	638.24	638.24	638.24	0	M5DH
NI225	30-Dec-16	18997.68	19176.81	18991.59	19114.37	0	M5DI
NNY	30-Dec-16	9026.437	9035.34	8978.288	9001.027	0	M5DJ
NNYE	30-Dec-16	11533.67	11595.06	11481.52	11503.76	0	M5DK
NNYI	30-Dec-16	4876.953	4880.396	4848.871	4857.086	0	M5DL
NNYK	30-Dec-16	6953.584	6975.496	6938.3	6961.562	0	M5DM
NNYL	30-Dec-16	7332.062	7338.634	7292.064	7308.575	0	M5DN
NNYP	30-Dec-16	11935.81	11952.9	11879.12	11907.2	0	M5DO
NNYY	30-Dec-16	7827.584	7832.569	7760.327	7778.585	0	M5DP
NQGM	30-Dec-16	1642.2	1643.2	1629.85	1636.94	0	M5DQ
NQGS	30-Dec-16	2552.22	2553.14	2520.05	2525.27	0	M5DR
NSEI	30-Dec-16	8119.65	8197	8114.75	8185.8	0	M5DS
NSHD	30-Dec-16	87	1809	87	1643	0	M5DT
NSHF	30-Dec-16	153	889	-610	-284	0	M5DU
NSHR	30-Dec-16	2.75	2.75	0.66	0.82	0	M5DV
NSHU	30-Dec-16	240	1714	240	1359	0	M5DW
NVLD	30-Dec-16	0.82	1604.67	0.82	1604.67	0	M5DX
NVLF	30-Dec-16	2.2	93.39	-865.41	-807.02	0	M5DY
NVLR	30-Dec-16	3.66	4.12	0.36	0.49	0	M5DZ
NVLU	30-Dec-16	3.02	797.65	3.02	797.65	0	M5HA
NVOT	30-Dec-16	34456.29	2671235	34456.29	2671235	0	M5HB
NWV	30-Dec-16	453.04	453.04	453.04	453.04	0	M5HC
NWX	30-Dec-16	447.75	448.8	445.07	446.1	0	M5HD
NXTQ	30-Dec-16	354.01	354.3	350.26	351.17	0	M5HE
NYA	30-Dec-16	11094.81	11104.09	11034.05	11056.9	0	M5HF
NYI	30-Dec-16	4876.953	4880.396	4848.871	4857.086	0	M5HG
NYL	30-Dec-16	7332.062	7338.634	7292.064	7308.575	0	M5HH
NZ50	30-Dec-16	6892.28	6901.82	6877.2	6881.22	0	M5HI
OEX	30-Dec-16	996.97	997.99	989.13	991.43	7E+08	M5HJ
OFIN	30-Dec-16	6493.48	6494.71	6454.9	6468.24	0	M5HK
OILBR	30-Dec-16	56.22	56.87	56.22	56.87	0	M5HL
OILSW	30-Dec-16	53.87	53.87	53.75	53.75	713343	M5HM
OIV	30-Dec-16	29.08	30.03	29.02	29.49	0	M5HN
OMX	30-Dec-16	1518.34	1522.06	1511.28	1517.2	0	M5HO
ONE	30-Dec-16	996.97	997.99	989.13	991.43	0	M5HP

OOI	30-Dec-16	1562.3	1567.08	1558.68	1560.54	0	M5HQ
OSX	30-Dec-16	184.27	186.08	183.18	183.79	0	M5HR
OVX	30-Dec-16	34.28	38.54	30	30.83	0	M5HS
PHN	30-Dec-16	28.45	28.46	27.96	28.01	0	M5HT
PLD	30-Dec-16	673.7	687.8	670.2	683.25	2188	M5HU
PLT	30-Dec-16	902.9	911.1	902.1	905.7	16375	M5HV
POQ	30-Dec-16	84.23	84.23	84.12	84.12	0	M5HW
QSHD	30-Dec-16	55	1920	55	1718	0	M5HX
QSHF	30-Dec-16	64	517	-956	-579	0	M5HY
QSHR	30-Dec-16	2.16	2.16	0.49	0.66	0	M5HZ
QSHU	30-Dec-16	119	1280	119	1139	0	M5LA
QVLD	30-Dec-16	1.38	987.67	1.38	987.6	0	M5LB
QVLF	30-Dec-16	-0.55	13.32	-597.11	-597.02	0	M5LC
QVLR	30-Dec-16	0.59	2.42	0.32	0.39	0	M5LD
QVLU	30-Dec-16	0.83	390.58	0.83	390.58	0	M5LE
R1FI	30-Dec-16	69.63	69.63	64.92	66.25	0	M5LF
R1OF	30-Dec-16	63.29	63.29	60.53	60.94	0	M5LG
R1OH	30-Dec-16	61.96	61.96	60.32	61.24	0	M5LH
R1TH	30-Dec-16	63.8	64.11	62.67	63.08	0	M5LI
R1TW	30-Dec-16	39.67	41.41	32.1	34.86	0	M5LJ
R2FI	30-Dec-16	75.54	75.54	73.26	74.09	0	M5LK
R2OF	30-Dec-16	72.84	72.84	71.44	71.91	0	M5LL
R2OH	30-Dec-16	73	73.1	72.01	72.22	0	M5LM
R2TH	30-Dec-16	75.44	75.44	74.35	74.66	0	M5LN
R2TW	30-Dec-16	48.49	48.49	43.56	45.32	0	M5LO
R3FI	30-Dec-16	73.56	73.56	70.52	71.45	0	M5LP
R3OF	30-Dec-16	69.66	69.66	67.8	68.25	0	M5LQ
R3OH	30-Dec-16	69.32	69.32	68.11	68.56	0	M5LR
R3TH	30-Dec-16	71.56	71.59	70.45	70.8	0	M5LS
R3TW	30-Dec-16	45.5	45.67	39.98	41.77	0	M5LT
RAG	30-Dec-16	866.15	867.53	858.39	860.21	0	M5LU
RAV	30-Dec-16	1464.97	1467.02	1457.85	1460.84	0	M5LV
RDG	30-Dec-16	787.64	789.11	781.02	782.97	0	M5LW
RJY	30-Dec-16	63.82	63.82	63.82	63.82	0	M5LX
RLG	30-Dec-16	1061.64	1062.74	1051.33	1053.55	0	M5LY
RLX	30-Dec-16	1361.58	1363.07	1339.4	1342.98	0	M5LZ
RMC	30-Dec-16	1790.98	1794.51	1779.65	1783.89	0	M6DA
RMV	30-Dec-16	1858.42	1861.51	1849.02	1853.25	0	M6DB
RMZ	30-Dec-16	1134.03	1150.37	1131.17	1147.44	0	M6DC
RPE	30-Dec-16	196.47	197.52	195.3	195.77	0	M6DD
RSC	30-Dec-16	1346.16	1347.35	1337.18	1340.19	0	M6DE
RSG	30-Dec-16	1462.07	1464.3	1451.31	1455.05	0	M6DF
RSV	30-Dec-16	1191.6	1192.55	1184.92	1187.24	0	M6DG

RTCM	30-Dec-16	191.89	193	191.72	192.71	3395200	M6DH
RTF	30-Dec-16	1555.9	1558.01	1544.62	1548.04	0	M6DI
RTG	30-Dec-16	561.72	562.21	557.38	558.82	0	M6DJ
RTI	30-Dec-16	528.93	529.4	525.46	526.65	0	M6DK
RTM	30-Dec-16	536.4	536.58	532.35	534.05	0	M6DL
RTRE	30-Dec-16	156.92	158.04	156.74	157.81	3010400	M6DM
RTV	30-Dec-16	486.64	487.08	483.92	484.89	0	M6DN
RUA	30-Dec-16	1338.51	1340.13	1328.96	1331.72	0	M6DO
RUF	30-Dec-16	15.87	15.9	15.66	15.71	0	M6DP
RUI	30-Dec-16	1247.41	1249.56	1239.02	1241.66	0	M6DQ
RUJ	30-Dec-16	1788.17	1789.74	1776.32	1779.87	0	M6DR
RUO	30-Dec-16	784.95	785.45	778.54	780.71	0	M6DS
RUT	30-Dec-16	1363.589	1364.981	1353.92	1357.13	0	M6DT
RVX	30-Dec-16	19.06	19.73	19	19.42	0	M6DU
RWG	30-Dec-16	452.3	453.01	447.96	448.95	0	M6DV
RWI	30-Dec-16	527.66	528.26	523.62	524.82	0	M6DW
RWV	30-Dec-16	615.76	616.83	612.9	614.38	0	M6DX
S1FI	30-Dec-16	74.5	74.5	64.7	64.7	0	M6DY
S1OF	30-Dec-16	68.62	68.62	63.72	63.72	0	M6DZ
S1OH	30-Dec-16	69.6	69.6	65.68	66.66	0	M6HA
S1TH	30-Dec-16	68.62	68.62	67.64	67.64	0	M6HB
S1TR	30-Dec-16	212.36	213.34	210.08	211.08	0	M6HC
S1TW	30-Dec-16	43.13	49.01	28.43	34.31	0	M6HD
S2TR	30-Dec-16	522.54	526.65	522	524.89	0	M6HE
S3TR	30-Dec-16	931.01	932.06	924.81	927.49	0	M6HF
S4FI	30-Dec-16	81.25	81.25	77.5	79	0	M6HG
S4OF	30-Dec-16	72.75	73.5	71.25	71.75	0	M6HH
S4OH	30-Dec-16	73.5	74	71.5	73.25	0	M6HI
S4TH	30-Dec-16	76.5	77	75.5	76.5	0	M6HJ
S4TR	30-Dec-16	359.72	360.8	357.69	358.6	0	M6HK
S4TW	30-Dec-16	47.25	49.25	38.5	41.75	0	M6HL
S5FI	30-Dec-16	68.04	68.04	62.91	64.29	0	M6HM
S5OF	30-Dec-16	61.34	61.93	58.38	58.77	0	M6HN
S5OH	30-Dec-16	59.36	59.56	57.19	58.38	0	M6HO
S5TH	30-Dec-16	61.14	61.73	59.96	60.35	0	M6HP
S5TR	30-Dec-16	418.33	419.38	414.76	415.98	0	M6HQ
S5TW	30-Dec-16	38.06	40.23	28.2	32.14	0	M6HR
S6CD	30-Dec-16	487.27	487.27	481.75	483.14	0	M6HS
S6CS	30-Dec-16	1707.27	1711.03	1701.17	1708.66	0	M6HT
S6EP	30-Dec-16	762.32	769.63	756.21	759.72	0	M6HU
S6FI	30-Dec-16	82.19	82.52	80.36	81.53	0	M6HV
S6FP	30-Dec-16	946.27	949.69	943.46	947.74	0	M6HW
S6HC	30-Dec-16	1756.67	1757.58	1745.93	1752.93	0	M6HX

S6IP	30-Dec-16	918.23	919.23	909.05	911.68	0	M6HY
S6MP	30-Dec-16	490.64	492.37	484.97	486.28	0	M6HZ
S6OF	30-Dec-16	80.19	80.36	78.03	78.7	0	M6LA
S6OH	30-Dec-16	78.2	78.36	77.53	77.53	0	M6LB
S6TH	30-Dec-16	80.03	80.53	79.53	80.03	0	M6LC
S6TP	30-Dec-16	613.25	613.91	606.01	607.81	0	M6LD
S6TR	30-Dec-16	1151.4	1154.02	1139.03	1141.2	0	M6LE
S6TW	30-Dec-16	46.75	47.25	41.59	43.59	0	M6LF
S6UP	30-Dec-16	619.15	619.5	612.55	614.2	0	M6LG
S7TR	30-Dec-16	805.56	809.34	804.46	806.43	0	M6LH
S8TR	30-Dec-16	936.41	940.8	931.55	933.84	0	M6LI
S9TR	30-Dec-16	498.52	499.23	494.57	496.28	0	M6LJ
SAAB	30-Dec-16	1718.91	1729.33	1716.17	1722.84	0	M6LK
SACC	30-Dec-16	2860.93	2902.3	2860.89	2902.02	0	M6LL
SACN	30-Dec-16	165.71	166.49	165.24	165.46	0	M6LM
SAER	30-Dec-16	95.25	96.29	95.11	95.64	0	M6LN
SAIE	30-Dec-16	215.35	216.39	212.83	213.81	0	M6LO
SAIU	30-Dec-16	174.27	175.23	172.92	173.38	0	M6LP
SAJR	30-Dec-16	112.94	114.17	112.94	114.11	0	M6LQ
SAJT	30-Dec-16	90.82	91.79	90.82	91.74	0	M6LR
SANA	30-Dec-16	4031.52	4039.82	4019.6	4030.09	0	M6LS
SANC	30-Dec-16	3948.56	3955.8	3931.47	3936.73	0	M6LT
SAPE	30-Dec-16	3415.9	3431.29	3404.7	3425.98	0	M6LU
SAPT	30-Dec-16	96.07	97.33	96.02	96.83	0	M6LV
SAPU	30-Dec-16	3138.14	3167.22	3130.52	3156.23	0	M6LW
SAQA	30-Dec-16	3199	3206.34	3188.31	3194.45	0	M6LX
SAQE	30-Dec-16	2680.37	2696.13	2673.2	2681.25	0	M6LY
SAUE	30-Dec-16	159.48	161.23	159.26	160.15	0	M6LZ
SBAI	30-Dec-16	90.57	90.7	89.39	89.56	0	MADA
SBER	30-Dec-16	66.57	67.05	66.49	66.7	0	MADB
SBES	30-Dec-16	1020.94	1030.69	1020.94	1026.19	0	MADC
SBFI	30-Dec-16	74.07	74.07	70.37	70.37	0	MADD
SBIX	30-Dec-16	283.73	285.21	282.69	284.26	0	MADE
SBNP	30-Dec-16	1935.87	1938.89	1921.76	1926.11	0	MADF
SBOF	30-Dec-16	59.25	62.96	59.25	59.25	0	MADG
SBOH	30-Dec-16	59.25	62.96	59.25	59.25	0	MADH
SBSE	30-Dec-16	1582.68	1600.93	1582.55	1590.87	0	MADI
SBSU	30-Dec-16	1254.72	1266.27	1254.71	1260.54	0	MADJ
SBTH	30-Dec-16	70.37	70.37	62.96	62.96	0	MADK
SBTR	30-Dec-16	69.87	70.37	69.79	70.01	0	MADL
SBTW	30-Dec-16	22.22	22.22	7.4	11.11	0	MADM
SBUP	30-Dec-16	4592.6	4594.77	4567.14	4577.84	0	MADN
SCBR	30-Dec-16	44.84	44.98	44.26	44.81	0	MADO

SCEI	30-Dec-16	788.52	791.9	788.52	789.72	0	MADP
SCGD	30-Dec-16	577.26	578.51	575.4	577.96	0	MADQ
SCGT	30-Dec-16	2194.29	2195.73	2182.27	2183.31	0	MADR
SCII	30-Dec-16	71.14	71.94	71.14	71.94	0	MADS
SCIR	30-Dec-16	204.48	206.99	204.48	205.92	0	MADT
SCIS	30-Dec-16	183.41	185.66	183.41	184.7	0	MADU
SCIT	30-Dec-16	350.34	354.63	350.34	352.8	0	MADV
SCPC	30-Dec-16	2153.79	2179.02	2153.79	2176.59	0	MADW
SCPX	30-Dec-16	666.58	667.63	664.31	667.37	0	MADX
SCRC	30-Dec-16	2896.09	2932.92	2896.09	2927.05	0	MADY
SCRE	30-Dec-16	3759.21	3806.5	3757.7	3805.89	0	MADZ
SCSC	30-Dec-16	2824.55	2838.18	2824.31	2835.46	0	MAHA
SCSE	30-Dec-16	2461.16	2473.96	2461.16	2473.59	0	MAHB
SCSR	30-Dec-16	552.71	554.91	552.56	553.38	0	MAHC
SCUT	30-Dec-16	1504.88	1512.53	1503.4	1511.02	0	MAHD
SCWI	30-Dec-16	147.64	151.38	147.64	151.35	0	MAHE
SCWP	30-Dec-16	275.54	277.36	275.34	276.54	0	MAHF
SCYE	30-Dec-16	105.27	105.38	105.27	105.38	0	MAHG
SCYI	30-Dec-16	120.65	120.78	120.65	120.77	0	MAHH
SDCG	30-Dec-16	760.95	762.41	754.77	756.63	0	MAHI
SDCV	30-Dec-16	751.71	752.92	746.47	748.13	0	MAHJ
SDDE	30-Dec-16	512.16	513.27	508.09	509.39	0	MAHK
SDEW	30-Dec-16	1350.84	1352.67	1341.93	1344.68	0	MAHL
SDGO	30-Dec-16	627.47	628.93	622.12	623.66	0	MAHM
SDIP	30-Dec-16	123.87	124.15	123.22	123.28	0	MAHN
SDIS	30-Dec-16	138.69	138.99	137.95	138.02	0	MAHO
SDIT	30-Dec-16	145.81	146.13	145.04	145.12	0	MAHP
SDLC	30-Dec-16	652.52	654.22	648.09	649.74	0	MAHQ
SDMC	30-Dec-16	914.03	915.19	906.82	908.78	0	MAHR
SDPI	30-Dec-16	1300.47	1304.91	1296.32	1297.48	0	MAHS
SDSC	30-Dec-16	951.14	951.77	942.85	944.91	0	MAHT
SDTI	30-Dec-16	1490.33	1495.86	1486.01	1487.34	0	MAHU
SDTR	30-Dec-16	1238.49	1241.08	1230.28	1232.97	0	MAHV
SDTS	30-Dec-16	1123.88	1124.66	1121.06	1121.58	0	MAHW
SDTT	30-Dec-16	1307.91	1308.61	1304.43	1305.02	0	MAHX
SDVO	30-Dec-16	602.73	604.4	599.32	600.96	0	MAHY
SEAN	30-Dec-16	645.63	650.31	645.63	649.64	0	MAHZ
SEBI	30-Dec-16	1966.24	1979.3	1966.05	1972.49	0	MALA
SECA	30-Dec-16	229.98	230.65	229.5	230.05	0	MALB
SECB	30-Dec-16	235.08	235.77	234.59	235.14	0	MALC
SECC	30-Dec-16	402.75	403.89	401.89	402.83	0	MALD
SEFI	30-Dec-16	78.37	83.78	75.67	75.67	0	MALE
SEIB	30-Dec-16	2547.04	2559.06	2512.67	2549.79	0	MALF

SEIE	30-Dec-16	194.99	196.22	194.52	195.39	0	MALG
SEII	30-Dec-16	561.77	564.18	561.77	562.62	0	MALH
SEIT	30-Dec-16	158.39	160.63	158.08	160.34	0	MALI
SEIU	30-Dec-16	174.95	175.58	174.7	175.03	0	MALJ
SEMT	30-Dec-16	1054.9	1063.66	-22.55	-22.55	0	MALK
SENSEX	30-Dec-16	26441.51	26678.6	26406.53	26626.46	0	MALL
SEOF	30-Dec-16	78.37	81.08	75.67	75.67	0	MALM
SEOH	30-Dec-16	81.08	81.08	78.37	81.08	0	MALN
SETH	30-Dec-16	81.08	83.78	81.08	81.08	0	MALO
SETW	30-Dec-16	29.72	35.13	18.91	18.91	0	MALP
SFFI	30-Dec-16	84.78	85.86	81.52	85.86	0	MALQ
SFOF	30-Dec-16	75	76.08	72.82	76.08	0	MALR
SFOH	30-Dec-16	70.65	72.82	70.65	72.82	0	MALS
SFTH	30-Dec-16	72.82	75	71.73	75	0	MALT
SFTR	30-Dec-16	1166.26	1168.38	1158.97	1162.41	0	MALU
SFTW	30-Dec-16	36.95	53.26	36.95	45.65	0	MALV
SG0A	30-Dec-16	261.97	263.77	261.75	262.07	0	MALW
SG0B	30-Dec-16	77.47	78.01	77.41	77.5	0	MALX
SG0C	30-Dec-16	803	808.53	802.31	803.32	0	MALY
SG0D	30-Dec-16	41.49	41.87	41.45	41.58	0	MALZ
SG0E	30-Dec-16	430.03	433.98	429.71	431.03	0	MDO
SG0F	30-Dec-16	392.68	394.8	384.17	386.57	0	MERV
SG0G	30-Dec-16	348.87	350.75	341.31	343.44	0	MEV
SG0H	30-Dec-16	3616.35	3635.82	3537.37	3560.05	0	MGD
SG0I	30-Dec-16	307.38	309.16	305.42	307.16	0	MIA
SG1A	30-Dec-16	675.47	678.01	670.06	673.74	0	MID
SG1B	30-Dec-16	269.8	272.69	269.25	271.96	0	MIH
SG1C	30-Dec-16	9.23	9.33	9.22	9.31	0	MIV
SG1D	30-Dec-16	95.82	96.85	95.67	96.59	0	MLO
SG1E	30-Dec-16	106.57	108.38	106.57	107.46	0	MMFD
SG1F	30-Dec-16	24.08	24.49	24.08	24.28	0	MMFI
SG1G	30-Dec-16	48.73	49.55	48.73	49.13	0	MMOF
SG1H	30-Dec-16	170.45	171.48	169.67	169.81	0	MMOH
SG1I	30-Dec-16	83.12	83.62	82.74	82.81	0	MMTH
SG1J	30-Dec-16	249.93	251.37	248.33	249.75	0	MMTW
SG2A	30-Dec-16	483.83	486.8	480.68	483.57	0	MNFD
SG2B	30-Dec-16	325.82	327.83	323.7	325.65	0	MNFI
SG2C	30-Dec-16	454.07	456.87	451.12	453.83	0	MNG
SG2D	30-Dec-16	85.03	86.17	83.3	83.5	0	MNOF
SG2E	30-Dec-16	8.21	8.32	8.04	8.06	0	MNOH
SG2F	30-Dec-16	28.07	28.44	27.5	27.56	0	MNTH
SG2G	30-Dec-16	104.31	106.85	104.31	105.54	0	MNTW
SG2H	30-Dec-16	12.4	12.71	12.4	12.55	0	MOFD

SG2I	30-Dec-16	59.77	61.23	59.77	60.48	0	MOFI
SG2J	30-Dec-16	96.47	97.03	96	96.11	0	MOOF
SG3A	30-Dec-16	490.53	496.08	490.53	494.99	0	MOOH
SG3B	30-Dec-16	3355.19	3393.15	3355.19	3385.65	0	MOTH
SG3C	30-Dec-16	288.75	291.43	287.1	290.6	0	MOTW
SG3D	30-Dec-16	7.88	7.96	7.84	7.94	0	MPFD
SG3E	30-Dec-16	81.82	82.58	81.35	82.35	0	MPFI
SG3F	30-Dec-16	100.31	102.37	100.31	100.52	0	MPOF
SG3G	30-Dec-16	41.9	42.76	41.9	41.99	0	MPOH
SG3H	30-Dec-16	286.56	292.46	286.56	287.17	0	MPTH
SG3I	30-Dec-16	294.69	296.33	292.83	294.42	0	MPTW
SG3J	30-Dec-16	388.46	392.85	388.46	391.99	0	MSH
SG4A	30-Dec-16	467.34	468.3	463.01	465.35	0	MTFD
SG4B	30-Dec-16	293.51	294.89	292.12	293.21	0	MTFI
SG4C	30-Dec-16	88.25	88.67	87.84	88.16	0	MTOF
SG4D	30-Dec-16	151.63	152.15	150.73	151.3	0	MTOH
SG4E	30-Dec-16	116.79	117.33	116	116.52	0	MTTH
SG4F	30-Dec-16	436.33	437.72	432.8	434.78	0	MTTW
SG4G	30-Dec-16	149.79	151.03	146.89	147.78	0	MUFD
SG4H	30-Dec-16	102.59	103.44	100.61	101.22	0	MUFI
SG4I	30-Dec-16	124.04	125.06	121.64	122.37	0	MUOF
SG4J	30-Dec-16	172.66	173.62	171.56	172.5	0	MUOH
SG5A	30-Dec-16	311.19	311.95	308.88	310.11	0	MUTH
SG5B	30-Dec-16	433.68	434.75	430.69	432.19	0	MUTW
SG5C	30-Dec-16	674.25	677.8	670.23	670.52	0	MUV
SG5D	30-Dec-16	95.63	96.13	95.06	95.1	0	MVFD
SG5E	30-Dec-16	621.59	623.2	616.24	616.51	0	MVFI
SG5F	30-Dec-16	310.8	313.42	309.95	311.58	0	MVH
SG5G	30-Dec-16	25.25	25.46	25.18	25.32	0	MVOF
SG5H	30-Dec-16	261.8	264.01	261.08	262.46	0	MVOH
SG5I	30-Dec-16	208.89	210.11	207.8	209.88	0	MVTH
SG5J	30-Dec-16	470.06	471.22	466.58	468.44	0	MVTW
SG6A	30-Dec-16	710.78	715	707.23	714.17	0	MWFD
SG6B	30-Dec-16	162.42	164.65	162.42	164.09	0	MWFI
SG6C	30-Dec-16	1111.05	1126.3	1111.05	1122.45	0	MWOF
SG6D	30-Dec-16	127.47	128.77	126.78	128.47	0	MWOH
SG6E	30-Dec-16	18.98	19.17	18.88	19.13	0	MWTH
SG6F	30-Dec-16	26.46	26.73	26.31	26.66	0	MWTW
SG6G	30-Dec-16	294.03	303.41	294.03	301.08	0	MXX
SG6H	30-Dec-16	185.21	191.12	185.21	189.65	0	MXY
SG6I	30-Dec-16	317.86	327.99	317.86	325.48	0	MYDA
SG6J	30-Dec-16	190.5	191.62	189.52	191.41	0	MYDB
SG7A	30-Dec-16	18.85	19.33	18.75	19.29	0	MYDC

SG7B	30-Dec-16	135.67	139.14	134.94	138.82	0	MYDD
SG7C	30-Dec-16	354.72	356.43	354.34	355	0	MYDE
SG7D	30-Dec-16	195.07	195.92	194.76	195.12	0	MYDF
SG7E	30-Dec-16	2021.32	2030.07	2018.06	2021.82	0	MYDG
SG7F	30-Dec-16	402.55	404.43	393.6	396.07	0	MYDH
SG7G	30-Dec-16	332.78	334.33	325.3	327.42	0	MYDI
SG7H	30-Dec-16	3449.52	3465.6	3372.02	3393.95	0	MYDJ
SG7I	30-Dec-16	173.58	175.17	171.26	172.86	0	MYDK
SG7J	30-Dec-16	94.8	97.22	94.29	97	0	MYDL
SG8A	30-Dec-16	178.01	180.21	172.76	174.36	0	MYDM
SG8B	30-Dec-16	16.74	16.94	16.24	16.39	0	MYDN
SG8C	30-Dec-16	30.03	30.4	29.15	29.41	0	MYDO
SG8D	30-Dec-16	162.12	163.16	160.19	160.49	0	MYDP
SG8E	30-Dec-16	139.12	140.01	137.46	137.72	0	MYDQ
SG8F	30-Dec-16	257.21	258.87	254.16	254.63	0	MYDR
SG8G	30-Dec-16	169	170.29	168.98	169.31	0	MYDS
SG8H	30-Dec-16	312.71	315.18	312.71	313.37	0	MYDT
SG8I	30-Dec-16	1751.21	1764.63	1751.08	1754.45	0	MYDU
SG8J	30-Dec-16	1798.81	1815.27	1774.77	1791.33	0	MYDV
SG9A	30-Dec-16	56.3	56.47	56.06	56.22	0	MYDW
SG9B	30-Dec-16	91.35	91.63	90.96	91.23	0	MYDX
SG9C	30-Dec-16	398.9	400.39	397.84	398.99	0	MYDY
SG9D	30-Dec-16	357.28	358.28	356.01	357.04	0	MYDZ
SG9E	30-Dec-16	3671.24	3681.57	3658.22	3668.81	0	MYHA
SG9F	30-Dec-16	168.23	168.89	167.66	168.16	0	MYHB
SG9G	30-Dec-16	77.74	77.98	77.41	77.64	0	MYHC
SG9H	30-Dec-16	643.21	645.19	640.52	642.41	0	MYHD
SG9I	30-Dec-16	197.47	198.45	196.21	197.34	0	MYHE
SG9J	30-Dec-16	194.47	195.26	193.82	194.39	0	MYHF
SGAA	30-Dec-16	1648.9	1656.29	1647.12	1647.98	0	MYHG
SGAB	30-Dec-16	1865.42	1874.68	1859.8	1866.24	0	MYHH
SGAC	30-Dec-16	4111.24	4120.74	4099.66	4111.42	0	MYHI
SGAD	30-Dec-16	4644.88	4670.07	4633.3	4650.9	0	MYHJ
SGCC	30-Dec-16	230.19	231.06	229.37	230.03	0	MYHK
SGCR	30-Dec-16	123.21	124.61	123.21	123.95	0	MYHL
SGDO	30-Dec-16	135.2	135.7	134.95	135.04	0	MYHM
SGIA	30-Dec-16	219.32	220.11	217.6	218.08	0	MYHN
SGIB	30-Dec-16	510.38	511.49	504.22	505.23	0	MYHO
SGID	30-Dec-16	457.34	458.55	452.42	453.56	0	MYHP
SGIF	30-Dec-16	184.88	185.44	183.47	183.99	0	MYHQ
SGIR	30-Dec-16	113.36	114.55	113.36	113.95	0	MYHR
SGJ	30-Dec-16	187.87	188.72	186.59	187.43	0	MYHS
SGK	30-Dec-16	290.31	292.98	290.06	290.98	0	MYHT

SGLN	30-Dec-16	220.26	221.56	219.53	220.21	0	MYHU
SGLS	30-Dec-16	196.44	197.56	195.8	196.4	0	MYHV
SGMA	30-Dec-16	169.06	170.84	169.06	169.95	0	MYHW
SGME	30-Dec-16	1415.65	1416.06	1405.58	1405.98	0	MYHX
SGMU	30-Dec-16	1009.4	1013.49	1008.05	1008.05	0	MYHY
SGON	30-Dec-16	355	356.39	354.42	354.65	0	MYHZ
SGP	30-Dec-16	1529.81	1537.99	1518.91	1519.86	0	MYLA
SGPA	30-Dec-16	191.9	194.09	191.9	193.06	0	MYLB
SGPG	30-Dec-16	142.66	144.05	142.56	142.99	0	MYLC
SGPP	30-Dec-16	66.66	66.85	66.36	66.55	0	MYLD
SGPR	30-Dec-16	56.08	56.63	56.05	56.21	0	MYLE
SGPT	30-Dec-16	114.47	114.81	113.97	114.3	0	MYLF
SGQA	30-Dec-16	929.97	933.11	922.84	927.99	0	MYLG
SGQB	30-Dec-16	199.7	200.61	198.41	199.52	0	MYLH
SGQC	30-Dec-16	264.25	265.08	262.24	263.66	0	MYLI
SGQD	30-Dec-16	985.92	989.02	978.43	983.69	0	MYLJ
SGQE	30-Dec-16	159.57	160.05	158.06	158.15	0	MYLK
SGQF	30-Dec-16	1420.84	1425.11	1407.37	1408.25	0	MYLL
SGQG	30-Dec-16	377.31	378.71	376.52	377.34	0	MYLM
SGQH	30-Dec-16	212.48	213.12	211.89	212.35	0	MYLN
SGQI	30-Dec-16	2201.69	2208.27	2195.54	2200.31	0	MYLO
SGQJ	30-Dec-16	249.25	250.1	247.34	248.72	0	MYLP
SGRC	30-Dec-16	112.57	114.04	112.5	113.45	0	MYLQ
SGRE	30-Dec-16	90.72	91.91	90.67	91.44	0	MYLR
SGRG	30-Dec-16	32.73	33.05	32.7	32.8	0	MYLS
SGRM	30-Dec-16	125.16	126.64	125.16	126.43	0	MYLT
SGRT	30-Dec-16	100.86	101.96	100.72	101.28	0	MYLU
SGSA	30-Dec-16	791.89	797.11	776.12	780.71	0	MYLV
SGSB	30-Dec-16	62.86	63.28	61.59	61.97	0	MYLW
SGSC	30-Dec-16	559.97	563.67	548.65	552.07	0	MYLX
SGSD	30-Dec-16	402.08	404.26	398.01	398.6	0	MYLY
SGSE	30-Dec-16	233.45	234.33	232.62	233.29	0	MYLZ
SGSF	30-Dec-16	437.23	439.71	432.91	433.45	0	N1DA
SGSG	30-Dec-16	4533.85	4559.59	4489.08	4494.68	0	N1DB
SGSH	30-Dec-16	205.15	207.26	204.21	205.36	0	N1DC
SGSJ	30-Dec-16	16.53	16.7	16.46	16.55	0	N1DD
SGSK	30-Dec-16	147.31	148.82	146.7	147.46	0	N1DE
SGSM	30-Dec-16	183.39	184.43	183.25	183.56	0	N1DF
SGSN	30-Dec-16	1900.37	1911.15	1898.93	1902.1	0	N1DG
SGSO	30-Dec-16	356.78	356.82	352.53	354.88	0	N1HA
SGSP	30-Dec-16	1023.69	1023.81	1011.5	1018.27	0	N1HB
SGSQ	30-Dec-16	2601.86	2602.17	2570.89	2588.08	0	N1HC
SGSR	30-Dec-16	274.63	277.69	274.3	276.84	0	N1HD

SGSS	30-Dec-16	7.55	7.63	7.54	7.61	0	N1HE
SGST	30-Dec-16	78.33	79.2	78.29	78.96	0	N1HF
SGSU	30-Dec-16	198.12	204.57	197.84	202.25	0	N1HG
SGSV	30-Dec-16	58.76	60.68	58.68	59.99	0	N1LA
SGSW	30-Dec-16	118.9	122.78	118.74	121.38	0	N1LB
SGSX	30-Dec-16	336.18	338.23	336.07	336.63	0	N1LC
SGT	30-Dec-16	2421.05	2428.07	2410.44	2417.31	0	N1LD
SGTR	30-Dec-16	211.25	213.5	211.2	212.37	0	N1LE
SGV	30-Dec-16	262.11	264.51	258.63	261.02	0	N1LF
SGWN	30-Dec-16	2053.03	2064.6	2047.3	2057.6	0	N1LG
SGWP	30-Dec-16	1815.01	1825.31	1809.99	1819.04	0	N3DA
SGWT	30-Dec-16	150.5	151.19	150.33	150.59	0	N3DB
SGX	30-Dec-16	398.47	399.98	397.07	398.2	0	N3DC
SGY	30-Dec-16	297.84	301.92	297.84	300.89	0	N3DD
SHEP	30-Dec-16	313.95	315.19	312.66	314.73	0	N3DE
SHEU	30-Dec-16	394.64	396.39	393.14	395.77	0	N3DF
SHTR	30-Dec-16	941.27	942.98	935.35	937.25	0	N3DG
SHUS	30-Dec-16	640.69	642.32	635.19	636.64	0	N3HA
SIDO	30-Dec-16	1941.29	1949.66	1938.48	1941.34	0	N3HB
SIFI	30-Dec-16	74.62	76.11	70.14	71.64	0	N3HC
SIIL	30-Dec-16	1216.75	1231.98	1216.75	1230.05	0	N3HD
SIIP	30-Dec-16	95.82	95.85	95.42	95.45	0	N3HE
SIIS	30-Dec-16	101.19	101.23	100.77	100.8	0	N3HF
SIIT	30-Dec-16	112.79	112.83	112.32	112.36	0	N3HG
SIN	30-Dec-16	259.9	260.4	258.92	260.15	0	N3LA
SIOF	30-Dec-16	77.61	77.61	77.61	77.61	0	N3LB
SIOH	30-Dec-16	79.1	79.1	79.1	79.1	0	N3LC
SIPR	30-Dec-16	893.83	901.25	893.74	898.8	0	N3LD
SIRI	30-Dec-16	155.67	155.67	155.67	155.67	0	N3LE
SIRP	30-Dec-16	105.48	106.51	105.46	106.23	0	N3LF
SIS	30-Dec-16	161.8	161.96	158.22	158.68	0	N3LG
SITH	30-Dec-16	80.59	80.59	80.59	80.59	0	N5DA
SITR	30-Dec-16	498.67	500.49	497.33	498.48	0	N5DB
SITW	30-Dec-16	19.4	22.38	13.43	17.91	0	N5DC
SIUT	30-Dec-16	35.04	35.52	34.9	35.36	0	N5DD
SIV	30-Dec-16	17.81	18.57	17.81	18.25	0	N5DE
SJPA	30-Dec-16	1375.61	1386.36	1374.22	1383.52	0	N5DF
SJPB	30-Dec-16	1619.05	1632.61	1616.64	1628.61	0	N5DG
SJPC	30-Dec-16	2571.95	2595.67	2568.48	2589.91	0	N5HA
SJPD	30-Dec-16	1238.53	1247.86	1237.37	1245.29	0	N5HB
SJPE	30-Dec-16	1129.71	1150.38	1129.71	1146.54	0	N5HC
SJRI	30-Dec-16	2601.56	2627.19	2597.44	2618.41	0	N5HD
SJTR	30-Dec-16	921.18	924.66	904.78	906.83	0	N5HE

SKFI	30-Dec-16	65.27	65.27	52.77	55.55	0	N5HF
SKOF	30-Dec-16	68.05	68.05	61.11	61.11	0	N5HG
SKOH	30-Dec-16	75	75	70.83	72.22	0	N5LA
SKTH	30-Dec-16	75	75	75	75	0	N5LB
SKTR	30-Dec-16	513.37	514.78	507.81	509.57	0	N5LC
SKTW	30-Dec-16	44.44	44.44	20.83	30.55	0	N5LD
SLAC	30-Dec-16	4955.85	4974.16	4913.08	4928.07	0	N5LE
SLCN	30-Dec-16	199.79	200.17	198.38	198.85	0	N5LF
SLCT	30-Dec-16	258.74	259.24	256.92	257.53	0	N5LG
SLCU	30-Dec-16	239.43	239.89	237.75	238.31	0	N6DA
SLEE	30-Dec-16	117.5	118.46	117.4	117.81	0	N6DB
SLER	30-Dec-16	64.78	65.31	64.73	64.95	0	N6DC
SLEW	30-Dec-16	1021.37	1022.12	1013.64	1015.85	0	N6DD
SLFI	30-Dec-16	81.48	81.48	74.07	75.92	0	N6DE
SLOF	30-Dec-16	75.92	75.92	70.37	72.22	0	N6DF
SLOH	30-Dec-16	75.92	75.92	72.22	72.22	0	N6DG
SLPE	30-Dec-16	1000.28	1007.31	999	1007.3	0	N6HA
SLPX	30-Dec-16	313.62	315.3	312.64	315.14	0	N6HB
SLRT	30-Dec-16	68.6	69.15	68.55	68.78	0	N6HC
SLTH	30-Dec-16	74.07	74.07	74.07	74.07	0	N6HD
SLTW	30-Dec-16	57.4	57.4	42.59	46.29	0	N6HE
SLUN	30-Dec-16	4823.19	4841.72	4756.43	4778.78	0	N6HF
SLUT	30-Dec-16	6762.1	6798.03	6679.47	6694.13	0	N6HG
SLV	30-Dec-16	16.225	16.345	15.88	15.989	41876	N6LA
SML	30-Dec-16	842.45	842.45	835.81	837.96	2.04E+08	N6LB
SMPR	30-Dec-16	893.85	902.06	893.85	899.73	0	N6LC
SMRW	30-Dec-16	6144.74	6155.69	6090.92	6103.42	0	N6LD
SMSS	30-Dec-16	6323.12	6342.76	6281.16	6297.78	0	N6LE
SMTI	30-Dec-16	1046.85	1056.86	1046.85	1054.13	0	N6LF
SMTR	30-Dec-16	194.36	196.27	194.32	195.24	0	N6LG
SMXT	30-Dec-16	143.19	143.79	142.78	143.49	0	NADA
SNAC	30-Dec-16	225.31	227.52	225.3	227.03	0	NADB
SNCH	30-Dec-16	129.04	129.42	128.72	128.76	0	NADC
SNCT	30-Dec-16	156.17	156.88	156.03	156.08	0	NADD
SNER	30-Dec-16	80.71	81.53	80.62	81.03	0	NADE
SNNE	30-Dec-16	3124.51	3126.46	3089.77	3112.28	0	NADF
SNNT	30-Dec-16	3703.37	3718.67	3694.43	3696.74	0	NADG
SNRE	30-Dec-16	2169.11	2169.68	2142.7	2151.7	0	NAHA
SNRT	30-Dec-16	85.47	86.33	85.38	85.81	0	NAHB
SNRU	30-Dec-16	2261.54	2268.27	2249.92	2254.85	0	NAHC
SNTE	30-Dec-16	167.21	167.87	166.91	166.96	0	NAHD
SNUI	30-Dec-16	124.62	125.87	124.48	125.11	0	NAHE
SOBC	30-Dec-16	12.88	13.24	12.78	13.21	0	NAHF

SOCC	30-Dec-16	13.54	13.95	13.43	13.91	0	NAHG
SOTR	30-Dec-16	649.98	650.3	642.48	644.21	0	NALA
SOX	30-Dec-16	924.33	925.31	904.23	906.47	0	NALB
SP500	30-Dec-16	2251.61	2253.58	2233.62	2238.83	1.58E+09	NALC
SPAA	30-Dec-16	68.9	69.04	68.24	68.36	0	NALD
SPAB	30-Dec-16	103.73	103.89	102.23	102.99	0	NALE
SPAC	30-Dec-16	57.24	57.36	56.69	56.79	0	NALF
SPAD	30-Dec-16	430.89	438.64	427.42	435.74	0	NALG
SPEE	30-Dec-16	136.62	137.42	136.34	137.11	0	NAST
SPER	30-Dec-16	443.94	451.92	440.36	448.93	0	NBI
SPEY	30-Dec-16	120.96	121.37	120.81	121.21	0	NBZ
SPFI	30-Dec-16	52.77	55.55	41.66	44.44	0	NDFD
SPIN	30-Dec-16	239.87	242.18	239.84	240.74	0	NDFI
SPIR	30-Dec-16	198.99	200.91	198.97	199.72	0	NDOF
SPLR	30-Dec-16	679.95	686.51	679.88	682.44	0	NDOH
SPOF	30-Dec-16	36.11	36.11	36.11	36.11	0	NDTH
SPOH	30-Dec-16	33.33	33.33	30.55	33.33	0	NDTW
SPPR	30-Dec-16	870.62	874.6	869.11	874.2	0	NDX
SPRL	30-Dec-16	139.37	140.04	138.67	139.91	0	NDXT
SPRT	30-Dec-16	760.51	774.18	754.37	769.06	0	NDXX
SPSU	30-Dec-16	524.1	524.39	519.96	521.04	0	NDY
SPTH	30-Dec-16	33.33	33.33	30.55	33.33	0	NEX
SPTW	30-Dec-16	66.66	69.44	47.22	52.77	0	NFA
SPUS	30-Dec-16	178.01	179.21	177.9	178.78	0	NGV
SPX	30-Dec-16	2251.61	2253.58	2233.62	2238.83	0	NI225
SPXT	30-Dec-16	4303.09	4306.7	4268.71	4278.66	0	NNY
SQTR	30-Dec-16	1320.7	1322.46	1306.49	1308.49	0	NNYE
SRER	30-Dec-16	128.19	128.19	128.19	128.19	0	NNYI
SRFF	30-Dec-16	101.86	101.86	101.86	101.86	0	NNYK
SRFI	30-Dec-16	385.63	387.75	385.2	386.53	0	NNYL
SRIC	30-Dec-16	2896.48	2917.8	2896.48	2907.19	0	NNYP
SRIE	30-Dec-16	3420.61	3449.86	3415.61	3430.35	0	NNYY
SRMP	30-Dec-16	1621.17	1645.95	1617.06	1641.4	0	NQGM
SRPR	30-Dec-16	175.87	177.91	175.81	177.57	0	NQGS
SRTR	30-Dec-16	356.12	360.17	355.16	359.27	0	NSEI
SRVA	30-Dec-16	2660.47	2662.41	2625.64	2652.74	0	NSHD
SRVB	30-Dec-16	2136.84	2156.11	2098.42	2101.63	0	NSHF
SRVC	30-Dec-16	6560.74	6566.18	6476.24	6540.88	0	NSHR
SRVD	30-Dec-16	2660.23	2674.16	2654.63	2658.05	0	NSHU
SRVE	30-Dec-16	2136.8	2166.51	2105.54	2105.83	0	NVLD
SRVF	30-Dec-16	6560.03	6577.52	6539.76	6553.97	0	NVLF
SRVG	30-Dec-16	3054.68	3066.71	3044.08	3046.18	0	NVLR
SRVH	30-Dec-16	3285	3298.71	3263.96	3268.53	0	NVLU

SRVI	30-Dec-16	3055.5	3057.95	3016.58	3040.1	0	NVOT
SRVJ	30-Dec-16	3280.43	3287.52	3250.55	3262	0	NWV
SRWI	30-Dec-16	6548.65	6560.92	6500.7	6517.77	0	NWX
SS1E	30-Dec-16	2393.26	2402.8	2364.25	2371.53	0	NXTQ
SS1J	30-Dec-16	2315.31	2332.28	2299.47	2305.9	0	NYA
SS2E	30-Dec-16	3138.22	3147.37	3106.23	3116.66	0	NYDA
SS2J	30-Dec-16	3099.98	3107.99	3077.43	3086.27	0	NYDB
SS3E	30-Dec-16	9033.13	9057.62	8987.56	9010.98	0	NYDC
SS3J	30-Dec-16	4237.16	4242.23	4201.6	4211.68	0	NYDD
SS4E	30-Dec-16	6637.28	6658.8	6563.52	6579.6	0	NYDE
SS4J	30-Dec-16	3241.97	3258.21	3239.11	3249.49	0	NYDF
SS5E	30-Dec-16	1256.35	1259.44	1246.52	1250.3	0	NYDG
SS5J	30-Dec-16	1131.08	1135.57	1122.11	1125.79	0	NYHA
SSAE	30-Dec-16	417.81	422.03	417.78	421.16	0	NYHB
SSAI	30-Dec-16	627.7	634.05	627.64	632.74	0	NYHC
SSAU	30-Dec-16	430.32	432.86	430.3	432.42	0	NYHD
SSAX	30-Dec-16	3570.1	3601.6	3570.1	3595.38	0	NYHE
SSBE	30-Dec-16	2439.58	2460.44	2435.78	2446.53	0	NYHF
SSBR	30-Dec-16	2069.34	2081.74	2069.34	2074.17	0	NYHG
SSCA	30-Dec-16	230.63	232.64	230.61	232.18	0	NYI
SSCB	30-Dec-16	252.7	253.27	248.22	250.22	0	NYL
SSCE	30-Dec-16	255.12	256.19	254.35	255.16	0	NYLA
SSCH	30-Dec-16	423.21	427.48	423.2	426.7	0	NYLB
SSCK	30-Dec-16	226.01	227.28	226	226.75	0	NYLC
SSCL	30-Dec-16	234.2	234.51	233.88	233.92	0	NYLD
SSCM	30-Dec-16	7558.2	7572	7508.37	7524.78	0	NYLE
SSCP	30-Dec-16	171.34	172.06	171.18	171.47	0	NYLF
SSCQ	30-Dec-16	428.61	430.37	425.15	428.66	0	NYLG
SSCS	30-Dec-16	326.45	328.07	326.2	326.77	0	NZ50
SSCU	30-Dec-16	330.66	332.29	328.81	331.54	0	OEX
SSCW	30-Dec-16	264.2	265.27	263.45	264.12	0	OFIN
SSDI	30-Dec-16	1.49	1.6	1.49	1.6	0	OILBR
SSEC	30-Dec-16	3097.35	3108.84	3089.99	3103.64	0	OILSW
SSEN	30-Dec-16	179.61	181.43	179.61	181.14	0	OIV
SSER	30-Dec-16	230.58	230.8	230.08	230.18	0	OMX
SSEW	30-Dec-16	294.09	295.55	293.87	294.38	0	ONE
SSFA	30-Dec-16	297.75	299.49	297	297.12	0	OOI
SSFB	30-Dec-16	35.9	36.08	35.89	36.05	0	OSX
SSFE	30-Dec-16	284.68	285.28	283.08	283.68	0	OVX
SSFI	30-Dec-16	72.41	75.86	65.51	75.86	0	PHN
SSFP	30-Dec-16	338.98	340.71	337.88	338.01	0	PLD
SSFT	30-Dec-16	209.24	209.3	207.52	207.73	0	PLT
SSFU	30-Dec-16	250.5	250.79	248.83	249.37	0	POQ

SSGA	30-Dec-16	179.17	180.24	178.69	179.79	0	PSEI
SSGC	30-Dec-16	249.8	250.73	249.5	250.01	0	QSHD
SSGD	30-Dec-16	816.49	816.49	813.9	816.29	0	QSHF
SSGE	30-Dec-16	2259.52	2269.67	2252.1	2255.62	0	QSHR
SSGF	30-Dec-16	1230.66	1237.34	1229.94	1233.66	0	QSHU
SSGG	30-Dec-16	254.19	258.32	254.07	257.77	0	QVLD
SSGH	30-Dec-16	2656.78	2665.49	2648.95	2653.11	0	QVLF
SSGI	30-Dec-16	2845.59	2853.2	2821.05	2824.74	0	QVLR
SSGL	30-Dec-16	1948.78	1954.14	1942.48	1944.59	0	QVLU
SSGM	30-Dec-16	2250.57	2260.36	2238.94	2240.06	0	R1FD
SSGN	30-Dec-16	2256.41	2264.68	2248.03	2250.76	0	R1FI
SSGO	30-Dec-16	321.2	322.6	319.4	320.92	0	R1OF
SSGP	30-Dec-16	214.6	215.41	214.35	214.79	0	R1OH
SSGR	30-Dec-16	367.56	368.89	367.09	367.83	0	R1TH
SSGS	30-Dec-16	2594.36	2603.44	2588.65	2591.22	0	R1TW
SSGT	30-Dec-16	1186.3	1190.15	1183.06	1184.1	0	R2FD
SSGU	30-Dec-16	1363.43	1368.45	1358.84	1360.69	0	R2FI
SSGX	30-Dec-16	505.45	507.66	502.62	505.01	0	R2OF
SSGZ	30-Dec-16	865.83	869.62	860.98	865.07	0	R2OH
SSHE	30-Dec-16	1278.66	1285.59	1275.63	1283.71	0	R2TH
SSHF	30-Dec-16	183.93	184	182.41	182.6	0	R2TW
SSHJ	30-Dec-16	1383.91	1394.6	1381.34	1391.98	0	R3FD
SSHX	30-Dec-16	1929.62	1932.69	1913.36	1917.96	0	R3FI
SSIA	30-Dec-16	105.03	106.29	105.03	105.24	0	R3OF
SSIB	30-Dec-16	39.17	39.64	39.17	39.25	0	R3OH
SSIC	30-Dec-16	67.13	67.94	67.13	67.26	0	R3TH
SSIP	30-Dec-16	113.86	113.93	113.37	113.37	0	R3TW
SSIS	30-Dec-16	123.14	123.22	122.61	122.61	0	RAG
SSIT	30-Dec-16	134.03	134.11	133.45	133.45	0	RAV
SSLF	30-Dec-16	904.7	910.09	904.53	909.47	0	RDG
SSLS	30-Dec-16	224.89	225.11	224.4	224.5	0	RJY
SSMI	30-Dec-16	8240.26	8256.92	8199.73	8219.87	0	RLG
SSNI	30-Dec-16	163.57	164.39	161.93	162.54	0	RLX
SSOF	30-Dec-16	44.82	48.27	41.37	48.27	0	RMC
SSOH	30-Dec-16	31.03	37.93	31.03	37.93	0	RMV
SSPA	30-Dec-16	1382.31	1390.62	1381.14	1383.57	0	RMZ
SSPE	30-Dec-16	1461.87	1470.88	1458.65	1468.69	0	RPE
SSPF	30-Dec-16	767.76	774.55	765.84	773.46	0	RSC
SSPI	30-Dec-16	1407.19	1414.19	1407.01	1410.54	0	RSG
SSPL	30-Dec-16	550.59	551.7	544.42	545.48	0	RSV
SSPN	30-Dec-16	5154.17	5158.39	5114.29	5125.2	0	RTCM
SSPT	30-Dec-16	1202	1205.9	1196.27	1204.43	0	RTF
SSPU	30-Dec-16	1482.75	1491.55	1481.17	1491.12	0	RTG

SSRF	30-Dec-16	774	775.13	774	774.39	0	RTI
SSRW	30-Dec-16	7486.27	7493.95	7412.13	7431.34	0	RTM
SSTH	30-Dec-16	31.03	41.37	27.58	41.37	0	RTRE
SSTR	30-Dec-16	294.38	294.47	293.72	293.85	0	RTV
SSTU	30-Dec-16	376.71	377.49	373.87	374.91	0	RUA
SSTW	30-Dec-16	68.96	75.86	65.51	75.86	0	RUF
SSUC	30-Dec-16	265.81	266.82	265.09	265.67	0	RUI
SSUP	30-Dec-16	61.89	62.08	61.68	61.82	0	RUJ
SSUT	30-Dec-16	106.03	106.37	105.68	105.91	0	RUO
SSWP	30-Dec-16	87.8	88.24	87.74	87.89	0	RUT
SSXT	30-Dec-16	197.53	197.96	196.68	197.19	0	RVX
STCE	30-Dec-16	574.1	575.6	567.65	573.55	0	RWG
STCL	30-Dec-16	504.96	509.08	504.82	507.02	0	RWI
STDA	30-Dec-16	112.46	112.58	112.43	112.53	0	RWV
STDB	30-Dec-16	116.13	116.29	116.04	116.17	0	S1FD
STDC	30-Dec-16	119.45	119.65	119.31	119.47	0	S1FI
STDD	30-Dec-16	121.87	122.11	121.68	121.87	0	S1OF
STDE	30-Dec-16	123.44	123.71	123.2	123.41	0	S1OH
STDF	30-Dec-16	124.42	124.72	124.13	124.36	0	S1TH
STDG	30-Dec-16	125.29	125.62	124.96	125.21	0	S1TR
STDH	30-Dec-16	126.34	126.69	125.98	126.24	0	S1TW
STDI	30-Dec-16	126.36	126.73	125.97	126.24	0	S2TR
STFE	30-Dec-16	1587.58	1593.84	1577.28	1583.73	0	S3TR
STFU	30-Dec-16	1405.66	1406.61	1396.74	1400.02	0	S4FD
STI	30-Dec-16	2898.26	2903.35	2880.76	2880.76	0	S4FI
STIC	30-Dec-16	1290.17	1294.93	1287.14	1289.35	0	S4OF
STIF	30-Dec-16	1925.81	1926.96	1904.84	1918.27	0	S4OH
STIL	30-Dec-16	1045.26	1049.66	1040.87	1044.34	0	S4TH
STIR	30-Dec-16	2282.49	2291.92	2276.98	2278.4	0	S4TR
STIS	30-Dec-16	1116.79	1121.36	1114.61	1116.52	0	S4TW
STMP	30-Dec-16	332.24	333.46	331.15	333.37	0	S5FD
STNC	30-Dec-16	726.69	727.76	726.54	726.54	11228900	S5FI
STNU	30-Dec-16	729.53	731.04	729.22	730.58	11228900	S5OF
STOXX	30-Dec-16	3271.4	3290.52	3260.83	3290.52	0	S5OH
STRA	30-Dec-16	130.15	130.5	129.79	129.99	0	S5TH
STRB	30-Dec-16	113.08	113.23	112.96	113.08	0	S5TR
STRC	30-Dec-16	120.74	120.98	120.51	120.66	0	S5TW
STRD	30-Dec-16	112.76	112.86	112.69	112.8	0	S6CD
STRL	30-Dec-16	4760.29	4768.48	4713.39	4717.9	0	S6CS
STRN	30-Dec-16	3880.44	3883.7	3849.43	3858.41	0	S6EP
STRS	30-Dec-16	204.8	206.22	204.41	205.74	0	S6FD
STRT	30-Dec-16	403.8	404.19	400.75	401.83	0	S6FI
STRU	30-Dec-16	872.99	872.99	867.01	868.32	0	S6FP

STSI	30-Dec-16	1308.69	1316.49	1301.65	1309.92	0	S6HC
STSU	30-Dec-16	940.12	940.12	932.75	938.51	0	S6IP
STSY	30-Dec-16	916.81	923.39	914.91	921.56	0	S6MP
STTR	30-Dec-16	910.95	914.77	901.42	904.15	0	S6OF
SUCD	30-Dec-16	266.85	267.12	263.27	263.95	0	S6OH
SUCS	30-Dec-16	357.76	358.2	355.31	356.1	0	S6TH
SUEP	30-Dec-16	385.24	387.39	383.42	384.46	0	S6TP
SUFI	30-Dec-16	89.28	92.85	85.71	85.71	0	S6TR
SUFP	30-Dec-16	161.87	162.4	161.34	161.89	0	S6TW
SUHC	30-Dec-16	306.56	307	304.64	305.44	0	S6UP
SUIP	30-Dec-16	318.12	318.66	315.91	316.82	0	S7TR
SUJP	30-Dec-16	149.2	150.43	148.76	150.16	0	S8TR
SUKP	30-Dec-16	1440.36	1444.31	1433.81	1444.31	0	S9TR
SUKS	30-Dec-16	1076.22	1089.2	1072.79	1084.76	0	SAAB
SUMI	30-Dec-16	264.73	265.46	261.85	262.77	0	SACC
SUNI	30-Dec-16	81.1	81.24	80.3	80.34	0	SACN
SUOF	30-Dec-16	64.28	67.85	42.85	46.42	0	SAER
SUOH	30-Dec-16	32.14	35.71	28.57	28.57	0	SAIE
SUPI	30-Dec-16	282.95	283.63	280.71	281.58	0	SAIU
SURI	30-Dec-16	309.44	314.14	308.56	313.26	0	SAJR
SUTH	30-Dec-16	32.14	42.85	28.57	32.14	0	SAJT
SUTP	30-Dec-16	118.43	118.52	116.96	117.17	0	SANA
SUTW	30-Dec-16	89.28	92.85	78.57	82.14	0	SANC
SVFI	30-Dec-16	53.57	53.57	48.21	48.21	0	SAPE
SVOF	30-Dec-16	26.78	26.78	26.78	26.78	0	SAPT
SVOH	30-Dec-16	23.21	23.21	21.42	21.42	0	SAPU
SVTH	30-Dec-16	28.57	28.57	26.78	26.78	0	SAQA
SVTR	30-Dec-16	94.81	95.33	94.64	95.09	0	SAQE
SVTW	30-Dec-16	51.78	53.57	37.5	39.28	0	SAUE
SW0B	30-Dec-16	57.01	57.18	56.74	56.89	0	SBAI
SW0C	30-Dec-16	66.64	66.87	66.32	66.32	0	SBER
SW0D	30-Dec-16	91.45	91.72	91.12	91.33	0	SBES
SW0E	30-Dec-16	107.43	107.92	107.15	107.5	0	SBFD
SW0F	30-Dec-16	125.04	125.64	124.6	125.07	0	SBFI
SW0G	30-Dec-16	132.83	133.29	132.12	132.73	0	SBIX
SW0H	30-Dec-16	61.6	61.97	61.49	61.7	0	SBNP
SW0I	30-Dec-16	104.14	104.44	104.03	104.1	0	SBOF
SW1A	30-Dec-16	46.06	46.18	45.86	46	0	SBOH
SW1B	30-Dec-16	375.67	377.32	375.09	375.7	0	SBSE
SW1C	30-Dec-16	235.15	236.41	235.11	236.03	0	SBSU
SW1J	30-Dec-16	76.72	76.77	76.33	76.46	0	SBTH
SWDI	30-Dec-16	8203.95	8210.72	8123.85	8141.85	0	SBTR
SWDR	30-Dec-16	1103.95	1109.17	1101.31	1103.55	0	SBTW

SWFI	30-Dec-16	975.72	980.35	974.58	977.36	0	SBUP
SWIB	30-Dec-16	2211.74	2223.77	2207.64	2217.08	0	SCBR
SWIT	30-Dec-16	2641.74	2655.92	2636.58	2652.19	0	SCEI
SWML	30-Dec-16	437.27	439.18	435.95	438.94	0	SCGD
SWSP	30-Dec-16	222.13	223.13	221.43	222.38	0	SCGT
SWTE	30-Dec-16	314.91	315.56	312.87	313.65	0	SCII
SWTM	30-Dec-16	428.07	428.76	425.51	426.46	0	SCIR
SWTS	30-Dec-16	401.97	402.39	399.1	400.04	0	SCIS
SWTT	30-Dec-16	327.27	327.92	325.22	325.98	0	SCIT
SWTV	30-Dec-16	460.94	462.01	458.22	459.25	0	SCPC
SWUB	30-Dec-16	1664.93	1668.68	1652.24	1656.36	0	SCPX
SWUL	30-Dec-16	1068.37	1071.71	1066.43	1071.11	0	SCRC
SWUT	30-Dec-16	2395.83	2402.75	2383.21	2389.32	0	SCRE
SXTR	30-Dec-16	611.02	612.4	606.19	608.06	0	SCSC
SYFI	30-Dec-16	50.58	50.58	44.7	47.05	0	SCSE
SYOF	30-Dec-16	55.29	56.47	49.41	51.76	0	SCSR
SYOH	30-Dec-16	52.94	52.94	47.05	49.41	0	SCUT
SYTH	30-Dec-16	51.76	51.76	48.23	48.23	0	SCWI
SYTR	30-Dec-16	860.42	863.24	853.15	855.87	0	SCWP
SYTW	30-Dec-16	17.64	17.64	10.58	11.76	0	SCYE
SZTR	30-Dec-16	1705.36	1711.86	1682.13	1686.63	0	SCYI
TACK	30-Dec-16	9995	10226	9714	10177	0	SDCG
TACX	30-Dec-16	-5	226	-286	177	0	SDCV
TBO	30-Dec-16	1822.37	1822.37	1822.37	1822.37	0	SDDE
TCFI	30-Dec-16	76.11	76.11	76.11	76.11	0	SDEW
TCOF	30-Dec-16	64.37	64.37	64.37	64.37	0	SDGO
TCOH	30-Dec-16	66.39	66.39	66.39	66.39	0	SDIP
TCTH	30-Dec-16	70.85	70.85	70.85	70.85	0	SDIS
TCTW	30-Dec-16	70.04	70.04	70.04	70.04	0	SDIT
TICK	30-Dec-16	9992	11019	9294	9361	0	SDLC
TICX	30-Dec-16	-8	1019	-706	-639	0	SDMC
TNX	30-Dec-16	2.47	2.48	2.43	2.44	0	SDPI
TOB	30-Dec-16	1866.51	1871.02	1857.98	1861.68	0	SDSC
TOOC	30-Dec-16	17875.89	17879.81	17699.27	17711.8	1.51E+08	SDTI
TQCK	30-Dec-16	9998	10850	9448	9899	0	SDTR
TQCX	30-Dec-16	-2	850	-552	-101	0	SDTS
TRA	30-Dec-16	4101.29	4104	4051.19	4063.35	0	SDTT
TRCCI	30-Dec-16	421.0023	422.4687	420.1791	420.6361	0	SDVO
TRIA	30-Dec-16	1.23	2.07	0.51	1.5	0	SEAN
TRIN	30-Dec-16	0.75	1.89	0.47	1.67	0	SEBI
TRIQ	30-Dec-16	3.61	3.61	0.66	1.67	0	SECA
TSFI	30-Dec-16	75	75	75	75	0	SECB
TSOF	30-Dec-16	68.33	68.33	68.33	68.33	0	SECC

TSOH	30-Dec-16	68.33	68.33	68.33	68.33	0	SEFD
TSTH	30-Dec-16	71.66	71.66	71.66	71.66	0	SEFI
TSTW	30-Dec-16	66.66	66.66	66.66	66.66	0	SEIB
TSX	30-Dec-16	15432.61	15432.61	15276.78	15287.59	0	SEIE
TTCD	30-Dec-16	180.21	180.21	178.57	178.81	3414100	SEII
TTCS	30-Dec-16	522.3	522.9	518.59	519.78	2307100	SEIT
TTEN	30-Dec-16	221.95	223.27	220.52	220.91	20998200	SEIU
TTFS	30-Dec-16	283.8	283.87	281.64	281.91	14308400	SEMT
TTGD	30-Dec-16	202.87	206.8	194.25	194.25	1.03E+08	SENSEX
TTHC	30-Dec-16	68.09	71.08	67.93	70.69	10081900	SEOF
TTIN	30-Dec-16	204.74	204.74	202.49	202.59	6593600	SEOH
TTMT	30-Dec-16	238.47	241.23	231.03	231.21	77327500	SETH
TTRE	30-Dec-16	285.57	287.14	285.14	286.77	3387200	SETW
TTTK	30-Dec-16	56.48	56.54	56.01	56.09	3242500	SFFD
TTTS	30-Dec-16	150.6	150.66	149.54	149.71	1774000	SFFI
TTUT	30-Dec-16	236.68	236.68	235.41	235.56	2680800	SFOF
TVFI	30-Dec-16	48.55	48.55	48.55	48.55	0	SFOH
TVOF	30-Dec-16	41.06	41.06	41.06	41.06	0	SFTH
TVOH	30-Dec-16	49.03	49.03	49.03	49.03	0	SFTR
TVTH	30-Dec-16	61.11	61.11	61.11	61.11	0	SFTW
TVTW	30-Dec-16	58.69	58.69	58.69	58.69	0	SG0A
TWII	30-Dec-16	9186.3	9259.09	9186.3	9253.5	0	SG0B
TXBE	30-Dec-16	171.98	172.43	168.64	169.04	42520400	SG0C
TXBM	30-Dec-16	105.87	106.25	103.28	103.29	41419700	SG0D
TXCT	30-Dec-16	130.93	131.05	130.33	130.5	3146300	SG0E
TXDC	30-Dec-16	124.25	124.28	123.07	123.16	84188900	SG0F
TXDE	30-Dec-16	311.06	311.06	308.53	308.86	7019200	SG0G
TXDV	30-Dec-16	269.28	269.39	267.73	267.93	24180300	SG0H
TXEI	30-Dec-16	111.52	111.54	111	111.08	20208600	SG0I
TXEW	30-Dec-16	139.01	139.19	137.15	137.25	71129400	SG1A
TXFO	30-Dec-16	974.76	977.05	967.31	967.67	79904400	SG1B
TXGM	30-Dec-16	65.11	65.52	63.05	63.05	1.77E+08	SG1C
TXOE	30-Dec-16	275.86	276.38	273.4	273.89	12075600	SG1D
TXPR	30-Dec-16	660.93	661.39	660.93	661.23	801700	SG1E
TXSC	30-Dec-16	1005.15	1005.5	994.45	995.28	71129400	SG1F
TXSI	30-Dec-16	115.19	115.51	113.67	113.76	21673200	SG1G
TXSX	30-Dec-16	908.98	909.3	899.31	900.05	71129400	SG1H
TXTW	30-Dec-16	663.41	665.34	658.07	658.66	47918000	SG1I
TYX	30-Dec-16	3.08	3.09	3.05	3.06	0	SG1J
UNCA	30-Dec-16	36	36	14	32	37348700	SG2A
UNCD	30-Dec-16	4	10	4	7	125500	SG2B
UNCE	30-Dec-16	62	152	34	152	22129900	SG2C
UNCN	30-Dec-16	137	137	51	67	23283000	SG2D

UNCQ	30-Dec-16	252	252	89	138	27340500	SG2E
UNCS	30-Dec-16	153	218	153	214	15822100	SG2F
UNCT	30-Dec-16	425	425	156	237	87972200	SG2G
UNCV	30-Dec-16	146	356	146	356	40132100	SG2H
UNCX	30-Dec-16	299	570	299	570	55954200	SG2I
UOI	30-Dec-16	11.76	11.78	11.65	11.74	0	SG2J
UTY	30-Dec-16	622.84	623.66	617.15	619.08	0	SG3A
UVCA	30-Dec-16	0.57	37.34	0.5	37.34	0	SG3B
UVCD	30-Dec-16	0.03	0.25	0.03	0.12	0	SG3C
UVCE	30-Dec-16	0.68	22.12	0.53	22.12	0	SG3D
UVCN	30-Dec-16	1.93	33.08	1.93	23.28	0	SG3E
UVCQ	30-Dec-16	1.3	27.34	1.3	27.34	0	SG3F
UVCS	30-Dec-16	3.42	16.04	3.42	15.82	0	SG3G
UVCT	30-Dec-16	3.81	87.97	3.81	87.97	0	SG3H
UVCV	30-Dec-16	4.5	40.13	4.5	40.13	0	SG3I
UVCX	30-Dec-16	7.92	55.95	7.92	55.95	0	SG3J
VFTSE	30-Dec-16	13.613	13.828	11.045	11.565	0	SG4A
VFWA	30-Dec-16	19.58	20.18	19.54	20	0	SG4B
VFWB	30-Dec-16	21.06	21.49	20.98	21.4	0	SG4C
VFY	30-Dec-16	160.08	160.08	160.08	160.08	0	SG4D
VGH	30-Dec-16	96.47	96.47	96.47	96.47	0	SG4E
VIO	30-Dec-16	69.66	70.08	69.3	69.43	0	SG4F
VIX	30-Dec-16	13.2	14.68	13.05	14.04	0	SG4G
VJW	30-Dec-16	106.21	106.21	106.21	106.21	0	SG4H
VLA	30-Dec-16	5298.15	5300.29	5250.95	5262.01	0	SG4I
VLG	30-Dec-16	509.67	509.87	505.1	506.17	0	SG4J
VVOL	30-Dec-16	20.1	20.53	20.06	20.39	0	SG5A
VWA	30-Dec-16	13.65	14.97	13.47	14.32	0	SG5B
VWB	30-Dec-16	12.77	14.48	12.61	13.76	0	SG5C
VXB	30-Dec-16	13.2	14.68	12.99	14.04	0	SG5D
VXD	30-Dec-16	13.32	14.46	10.76	13.88	0	SG5E
VXDE	30-Dec-16	19.85	20.34	19.69	20.21	0	SG5F
VXJU	30-Dec-16	17.85	18.53	17.81	18.28	0	SG5G
VXMA	30-Dec-16	15.56	16.38	15.52	15.99	0	SG5H
VXN	30-Dec-16	15.67	16.9	15.62	16.68	0	SG5I
VXO	30-Dec-16	13.29	13.98	13.09	13.43	0	SG5J
VXSE	30-Dec-16	19.04	19.6	19.01	19.43	0	SG6A
VXV	30-Dec-16	16.13	16.88	16.09	16.54	0	SG6B
WIV	30-Dec-16	23.73	25.3	23.7	24.81	0	SG6C
WIX	30-Dec-16	23.73	25.3	23.7	24.81	0	SG6D
WMX	30-Dec-16	132.63	132.76	131.64	131.96	0	SG6E
XAL	30-Dec-16	111.66	111.9	110.35	110.92	0	SG6F
XAO	30-Dec-16	5746.7	5746.7	5718.3	5719.1	0	SG6G

XAU	30-Dec-16	82.63	84.15	78.83	78.86	0	SG6H
XAX	30-Dec-16	2325.07	2331.62	2307.05	2308.03	0	SG6I
XBD	30-Dec-16	205.54	205.72	204.68	205.28	0	SG6J
XBEL	30-Dec-16	3598.1	3613.16	3588.03	3606.36	0	SG7A
XBS	30-Dec-16	212.43	212.43	212.43	212.43	0	SG7B
XCI	30-Dec-16	1903.96	1905.25	1878.08	1881.54	0	SG7C
XEO	30-Dec-16	996.97	997.99	989.13	991.43	0	SG7D
XFI	30-Dec-16	139.0657	139.1802	138.7547	138.8742	0	SG7E
XHL	30-Dec-16	72.8466	73.0809	71.8915	72.3707	0	SG7F
XIBX	30-Dec-16	9310	9352.1	9293.2	9352.1	0	SG7G
XID	30-Dec-16	806.6499	807.862	799.6201	800.0809	0	SG7H
XII	30-Dec-16	993.81	994.7	986.02	988.32	0	SG7I
XIT	30-Dec-16	68.179	70.09	67.3806	69.1326	0	SG7J
XJO	30-Dec-16	5699.1	5699.1	5665.8	5665.8	0	SG8A
XMI	30-Dec-16	2019.36	2021.83	2009.33	2014.61	0	SG8B
XNA	30-Dec-16	366.9667	370.8502	363.113	363.7008	0	SG8C
XNG	30-Dec-16	630.34	636.07	626.93	628.43	0	SG8D
XOI	30-Dec-16	1271.61	1278.65	1265.11	1267.99	0	SG8E
XSP	30-Dec-16	225.16	225.36	223.36	223.88	0	SG8F
XSV	30-Dec-16	1000.8	1000.8	1000.8	1000.8	0	SG8G
XTC	30-Dec-16	1362.36	1362.96	1343.5	1346.9	0	SG8H
XTV	30-Dec-16	1348.13	1348.13	1348.13	1348.13	0	SG8I
XU100	30-Dec-16	77959.52	78371.86	77765.42	78138.66	0	SG8J
ZAX	30-Dec-16	4308.75	4310.81	4268.98	4274.63	0	SG9A
ZOC	30-Dec-16	142.23	142.63	140.98	141.27	0	SG9B
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TACK
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TNX
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TXEI
TXEW
TXFO
TXGM
TXOE
TXPR
TXSC
TXSI
TXSX
TXTW
TYX
UNCA
UNCD
UNCE
UNCN
UNCQ
UNCS
UNCT
UNCV
UNCX
UOI
UTY
UVCA
UVCD
UVCE
UVCN
UVCQ
UVCS
UVCT
UVCV
UVCX
VFTSE
VFWA
VFWB
VFY
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VVOL
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VWB
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VXJU
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XFI
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XID
XII
XIT
XJO
XMI
XNA
XNG
XOI
XSP
XSV
XTC
XTV
XU100
ZAX

20-Jan-17	25	77	21	65	0	ADDA	27-Jan-17
20-Jan-17	-2	6	-2	3	0	ADDD	27-Jan-17
20-Jan-17	493	814	493	811	0	ADDE	27-Jan-17
20-Jan-17	962	1116	419	860	0	ADDN	27-Jan-17
20-Jan-17	518	748	238	473	0	ADDQ	27-Jan-17
20-Jan-17	363	647	363	579	0	ADDS	27-Jan-17
20-Jan-17	1505	1852	709	1398	0	ADDT	27-Jan-17
20-Jan-17	57	109	50	109	0	ADDV	27-Jan-17
20-Jan-17	420	718	420	688	0	ADDX	27-Jan-17
20-Jan-17	772.79	773.95	770.93	772.9	0	ADR	27-Jan-17
20-Jan-17	1.38	2.1	1.26	1.89	0	ADRA	27-Jan-17
20-Jan-17	0.5	1.66	0.5	1.21	0	ADRD	27-Jan-17
20-Jan-17	2.72	2.95	2.2	2.93	0	ADRE	27-Jan-17
20-Jan-17	3.12	3.7	1.53	2.52	0	ADRN	27-Jan-17
20-Jan-17	1.76	2.11	1.23	1.51	0	ADRQ	27-Jan-17
20-Jan-17	2.65	3.36	2.05	2.11	0	ADRS	27-Jan-17
20-Jan-17	2.25	2.63	1.37	1.89	0	ADRT	27-Jan-17
20-Jan-17	1.39	1.39	1.16	1.3	0	ADRV	27-Jan-17
20-Jan-17	2.16	2.49	1.73	1.79	0	ADRX	27-Jan-17
20-Jan-17	90	147	90	138	72902100	ADVA	27-Jan-17
20-Jan-17	2	17	2	17	2335500	ADVD	27-Jan-17
20-Jan-17	779	1233	779	1230	1.15E+09	ADVE	27-Jan-17
20-Jan-17	1414	1529	1205	1423	2.27E+09	ADVN	27-Jan-17
20-Jan-17	1197	1515	1197	1394	8.75E+08	ADVQ	27-Jan-17
20-Jan-17	582	1100	582	1097	2.65E+08	ADVS	27-Jan-17
20-Jan-17	2701	3165	2604	2955	3.22E+09	ADVT	27-Jan-17
20-Jan-17	200	461	200	461	94033800	ADVW	27-Jan-17
20-Jan-17	782	1558	782	1558	3.59E+08	ADVX	27-Jan-17
20-Jan-17	484.56	487.96	483.38	485.98	0	AEX	27-Jan-17
20-Jan-17	319.01	322.25	319.01	320.09	0	AMZ	27-Jan-17
20-Jan-17	49	549	49	458	0	ASHD	27-Jan-17
20-Jan-17	67	772	67	769	0	ASHF	27-Jan-17
20-Jan-17	2.36	2.89	1.91	2.67	0	ASHR	27-Jan-17
20-Jan-17	116	1228	116	1227	0	ASHU	27-Jan-17
20-Jan-17	2665.27	2686.3	2657.57	2684.83	0	ATX	27-Jan-17
20-Jan-17	111.26	5337.43	46.47	5337.43	0	AVDA	27-Jan-17
20-Jan-17	-6.19	151.27	-14.7	151.27	0	AVDD	27-Jan-17
20-Jan-17	1682.04	85609.24	1682.04	85609.24	0	AVDE	27-Jan-17
20-Jan-17	4506.67	24488.12	3539.23	24488.12	0	AVDQ	27-Jan-17
20-Jan-17	1277.43	16058.13	1277.43	16058.13	0	AVDS	27-Jan-17
20-Jan-17	-8.89	4769.85	-8.89	4428.75	0	AVDV	27-Jan-17
20-Jan-17	1268.54	20486.88	1268.54	20486.88	0	AVDX	27-Jan-17
20-Jan-17	2.52	279.34	2.52	243.21	0	AVLD	27-Jan-17

20-Jan-17	3.41	770.67	3.41	770.47	0	AVLF	27-Jan-17
20-Jan-17	2.34	4.17	1.59	4.16	0	AVLR	27-Jan-17
20-Jan-17	5.93	1013.76	5.93	1013.68	0	AVLU	27-Jan-17
20-Jan-17	2.03	4.14	1.13	3.73	0	AVRA	27-Jan-17
20-Jan-17	0.05	4.58	0.05	2.83	0	AVRD	27-Jan-17
20-Jan-17	2.04	3.9	2	3.9	0	AVRE	27-Jan-17
20-Jan-17	3.5	3.5	1.3	2.08	0	AVRN	27-Jan-17
20-Jan-17	2.66	2.66	1.09	1.38	0	AVRQ	27-Jan-17
20-Jan-17	6.21	6.21	1.87	2.53	0	AVRS	27-Jan-17
20-Jan-17	3.15	3.15	1.24	1.84	0	AVRT	27-Jan-17
20-Jan-17	0.98	2.11	0.98	1.89	0	AVRV	27-Jan-17
20-Jan-17	2.32	3.32	1.88	2.32	0	AVRX	27-Jan-17
20-Jan-17	2.19	72.9	2.19	72.9	0	AVVA	27-Jan-17
20-Jan-17	0.05	2.33	0.05	2.33	0	AVVD	27-Jan-17
20-Jan-17	32.88	1150.42	32.88	1150.42	0	AVVE	27-Jan-17
20-Jan-17	145.01	2267.84	145.01	2267.84	0	AVVN	27-Jan-17
20-Jan-17	72.16	875.02	72.16	875.02	0	AVVQ	27-Jan-17
20-Jan-17	15.22	265.31	15.22	265.28	0	AVVS	27-Jan-17
20-Jan-17	219.36	3215.77	219.36	3215.77	0	AVVT	27-Jan-17
20-Jan-17	7.01	94.03	7.01	94.03	0	AVVV	27-Jan-17
20-Jan-17	22.23	359.34	22.23	359.32	0	AVVX	27-Jan-17
20-Jan-17	3721.34	3765.45	3721.11	3750.24	0	BANK	27-Jan-17
20-Jan-17	2459	2858	2314	2628	0	BCMA	27-Jan-17
20-Jan-17	100.36	100.56	100.36	100.41	0	BCMC	27-Jan-17
20-Jan-17	1025	1610	920	1300	0	BCMD	27-Jan-17
20-Jan-17	514	838	514	825	0	BCME	27-Jan-17
20-Jan-17	166	371	166	371	0	BCMF	27-Jan-17
20-Jan-17	90	99	72	85	0	BCMG	27-Jan-17
20-Jan-17	100.37	100.64	100.3	100.5	0	BCMM	27-Jan-17
20-Jan-17	367	367	140	224	0	BCMU	27-Jan-17
20-Jan-17	925	1053	925	1053	0	BDMA	27-Jan-17
20-Jan-17	100.12	100.12	100.05	100.06	0	BDMC	27-Jan-17
20-Jan-17	2790	2925	2790	2925	0	BDMD	27-Jan-17
20-Jan-17	368	569	368	569	0	BDME	27-Jan-17
20-Jan-17	360	612	360	612	0	BDMF	27-Jan-17
20-Jan-17	42	100	42	100	0	BDMG	27-Jan-17
20-Jan-17	99.27	99.3	99.27	99.3	0	BDMM	27-Jan-17
20-Jan-17	136	175	136	174	0	BDMU	27-Jan-17
20-Jan-17	1184	1287	1184	1286	0	BFMA	27-Jan-17
20-Jan-17	100.3	100.33	100.28	100.3	0	BFMC	27-Jan-17
20-Jan-17	2545	2714	2545	2714	0	BFMD	27-Jan-17
20-Jan-17	453	757	453	757	0	BFME	27-Jan-17
20-Jan-17	279	439	279	439	0	BFMF	27-Jan-17

20-Jan-17	35	82	35	82	0	BFMG	27-Jan-17
20-Jan-17	99.36	99.36	99.35	99.35	0	BFMM	27-Jan-17
20-Jan-17	122	152	122	152	0	BFMU	27-Jan-17
20-Jan-17	3593.42	3606.41	3584.34	3588.53	0	BFX	27-Jan-17
20-Jan-17	2519	2681	2519	2681	0	BGMA	27-Jan-17
20-Jan-17	100.04	100.05	100	100.02	0	BGMC	27-Jan-17
20-Jan-17	1196	1304	1196	1303	0	BGMD	27-Jan-17
20-Jan-17	342	560	342	560	0	BGME	27-Jan-17
20-Jan-17	380	620	380	620	0	BGMF	27-Jan-17
20-Jan-17	36	87	36	87	0	BGMG	27-Jan-17
20-Jan-17	100.65	100.65	100.63	100.63	0	BGMM	27-Jan-17
20-Jan-17	136	168	136	168	0	BGMU	27-Jan-17
20-Jan-17	159.61	160.37	158.36	158.76	0	BJE	27-Jan-17
20-Jan-17	18996.6	19071.65	18793.05	18820.8	0	BKNIF	27-Jan-17
20-Jan-17	90.01	91	90.01	90.48	0	BKX	27-Jan-17
20-Jan-17	27232.69	27264.41	27009.81	27034.5	0	BSESN	27-Jan-17
20-Jan-17	3196.04	3207.38	3167.16	3175.18	0	BTk	27-Jan-17
20-Jan-17	3201.68	3201.68	3201.68	3201.68	0	BTS	27-Jan-17
20-Jan-17	63950.86	64693.54	63950.86	64521.18	0	BVSP	27-Jan-17
20-Jan-17	156.56	158.5	155.82	158.31	0	BWH	27-Jan-17
20-Jan-17	285.14	285.64	284.93	285.64	0	BXD	27-Jan-17
20-Jan-17	1237.78	1239.33	1236.72	1239.32	0	BXM	27-Jan-17
20-Jan-17	508.59	509.12	508.17	509.12	0	BXN	27-Jan-17
20-Jan-17	236.95	237.22	236.93	237.13	0	BXR	27-Jan-17
20-Jan-17	1692.56	1694.8	1690.37	1694.79	0	BXY	27-Jan-17
20-Jan-17	62.86	63.51	62.86	63.06	0	BZJ	27-Jan-17
20-Jan-17	4834.3	4869.38	4818.88	4850.67	0	CAC40	27-Jan-17
20-Jan-17	207.58	209.18	207.58	208.94	0	CELS	27-Jan-17
20-Jan-17	517.39	521.03	516.79	519.88	0	CEX	27-Jan-17
20-Jan-17	16.13	17	15.87	16.32	0	CIV	27-Jan-17
20-Jan-17	604.17	607.65	604.17	605.58	0	CKG	27-Jan-17
20-Jan-17	5556.87	5574.35	5542.23	5555.33	0	COMP	27-Jan-17
20-Jan-17	249.69	249.69	249.69	249.69	0	CPH	27-Jan-17
20-Jan-17	2.612	2.645	2.5875	2.625	57874	CPR	27-Jan-17
20-Jan-17	553.83	556.91	553.39	555.87	0	CVK	27-Jan-17
20-Jan-17	20.23	20.33	20.23	20.29	0	CYM	27-Jan-17
20-Jan-17	265.3	265.97	263.69	263.91	0	CZH	27-Jan-17
20-Jan-17	11568.9	11636.79	11547.04	11630.13	0	DAX	27-Jan-17
20-Jan-17	52.3	55.38	36.92	52.3	0	DCFD	27-Jan-17
20-Jan-17	75.38	75.38	66.15	70.76	0	DCFI	27-Jan-17
20-Jan-17	78.46	78.46	72.3	73.84	0	DCOF	27-Jan-17
20-Jan-17	67.69	67.69	66.15	67.69	0	DCOH	27-Jan-17
20-Jan-17	20190.69	20383.62	20156.13	20211	0	DCSE	27-Jan-17

20-Jan-17	70.76	70.76	67.69	70.76	0	DCTH	27-Jan-17
20-Jan-17	44.61	52.3	35.38	47.69	0	DCTW	27-Jan-17
20-Jan-17	13.25	13.59	11.98	11.98	0	DDA	27-Jan-17
20-Jan-17	11.99	12.2	10.82	10.88	0	DDB	27-Jan-17
20-Jan-17	90.06	90.06	90.06	90.06	0	DDO	27-Jan-17
20-Jan-17	89.93	91.01	89.88	90.2	0	DDX	27-Jan-17
20-Jan-17	65	87	65	73	19527800	DECA	27-Jan-17
20-Jan-17	4	15	3	14	822800	DECD	27-Jan-17
20-Jan-17	286	478	286	419	2.94E+08	DECE	27-Jan-17
20-Jan-17	452	786	413	563	1.09E+09	DECN	27-Jan-17
20-Jan-17	679	1036	643	921	6.3E+08	DECQ	27-Jan-17
20-Jan-17	219	526	219	518	1.05E+08	DECS	27-Jan-17
20-Jan-17	1196	1895	1135	1557	1.74E+09	DECT	27-Jan-17
20-Jan-17	143	358	143	352	49746300	DECV	27-Jan-17
20-Jan-17	362	884	362	870	1.54E+08	DECX	27-Jan-17
20-Jan-17	3716.95	3723.54	3691.39	3704.51	0	DFI	27-Jan-17
20-Jan-17	820.42	822.49	814.7	815.78	0	DGE	27-Jan-17
20-Jan-17	5422.95	5443.54	5408.31	5419.29	0	DHC	27-Jan-17
20-Jan-17	1794.46	1816.03	1794.4	1804.78	0	DHD	27-Jan-17
20-Jan-17	60	70	36.66	53.33	0	DIFD	27-Jan-17
20-Jan-17	76.66	80	73.33	76.66	0	DIFI	27-Jan-17
20-Jan-17	80	80	76.66	80	0	DIOF	27-Jan-17
20-Jan-17	73.33	73.33	73.33	73.33	0	DIOH	27-Jan-17
20-Jan-17	76.66	76.66	76.66	76.66	0	DITH	27-Jan-17
20-Jan-17	43.33	50	40	50	0	DITW	27-Jan-17
20-Jan-17	3.54	3.58	3.54	3.58	0	DIVD	27-Jan-17
20-Jan-17	1661.16	1667.87	1653.87	1658.75	0	DIVQ	27-Jan-17
20-Jan-17	6933.26	6954	6916.8	6952.23	0	DJC	27-Jan-17
20-Jan-17	722.07	724.3	717.73	719.88	0	DJEC	27-Jan-17
20-Jan-17	19795.06	19843.94	19759.14	19827.25	0	DJI	27-Jan-17
20-Jan-17	9165.91	9227.81	9135.12	9224.57	0	DJT	27-Jan-17
20-Jan-17	658.39	660.82	654.64	658.37	0	DJU	27-Jan-17
20-Jan-17	331.71	332.86	331.27	332.79	0	DJWO	27-Jan-17
20-Jan-17	1177.53	1180.1	1173.8	1177.03	0	DLTC	27-Jan-17
20-Jan-17	9157.88	9227.46	9135.85	9224.57	0	DMT	27-Jan-17
20-Jan-17	3744.72	3744.72	3744.72	3744.72	0	DOI	27-Jan-17
20-Jan-17	1600.42	1603.89	1594.49	1603	0	DOWE	27-Jan-17
20-Jan-17	250.71	252.48	250.45	252.43	0	DRCI	27-Jan-17
20-Jan-17	339.86	342.34	339.47	342.25	0	DREI	27-Jan-17
20-Jan-17	476.81	478.59	475.51	475.75	0	DRG	27-Jan-17
20-Jan-17	482.34	482.34	482.34	482.34	0	DRO	27-Jan-17
20-Jan-17	1023.8	1024.3	1015.57	1019.84	39716200	DSAE	27-Jan-17
20-Jan-17	959.15	964.37	956.87	962.69	5773000	DSAF	27-Jan-17

20-Jan-17	175.1	176.32	174.76	175.93	30894300	DSAG	27-Jan-17
20-Jan-17	443.1	444.58	441.63	443.02	15217400	DSAI	27-Jan-17
20-Jan-17	113.15	114.16	111.69	113.92	5329500	DSAL	27-Jan-17
20-Jan-17	1088.15	1091.39	1080.72	1082.87	45414600	DSAM	27-Jan-17
20-Jan-17	322.18	322.64	319.23	320.76	65245600	DSAP	27-Jan-17
20-Jan-17	270.84	274.75	270.35	274.36	28104700	DSAR	27-Jan-17
20-Jan-17	1010.13	1011.64	998.6	1003.95	32679600	DSAS	27-Jan-17
20-Jan-17	449.1	450.93	446.1	448.47	13012400	DSAT	27-Jan-17
20-Jan-17	203.55	203.55	201.28	202.21	49552800	DSAU	27-Jan-17
20-Jan-17	625.99	629.21	623.11	624.6	8930600	DSAV	27-Jan-17
20-Jan-17	1236.36	1241.92	1236.25	1241.53	85415900	DSBC	27-Jan-17
20-Jan-17	813.26	816.72	812.16	816.71	23732300	DSBD	27-Jan-17
20-Jan-17	130.5	131.76	130.1	131.33	2187400	DSBE	27-Jan-17
20-Jan-17	395.99	399.23	395.46	397.23	2.92E+08	DSBK	27-Jan-17
20-Jan-17	342.86	345.61	342.68	344.85	1.2E+08	DSBM	27-Jan-17
20-Jan-17	172.41	173.71	172.07	173.28	62300700	DSBS	27-Jan-17
20-Jan-17	1660.6	1666.5	1644.96	1649.08	59829500	DSBT	27-Jan-17
20-Jan-17	617.83	620.69	616.55	620	26627700	DSBV	27-Jan-17
20-Jan-17	720.16	727.15	718.51	719.32	8519000	DSCA	27-Jan-17
20-Jan-17	419.47	422.36	418.19	421.07	24291700	DSCC	27-Jan-17
20-Jan-17	762.6	763.08	760.94	762.05	1324300	DSCE	27-Jan-17
20-Jan-17	256.35	257.8	255.29	257.52	24798800	DSCF	27-Jan-17
20-Jan-17	979.34	982.92	977.51	981.58	89211200	DSCG	27-Jan-17
20-Jan-17	553.87	558.62	553.63	557.18	57748800	DSCH	27-Jan-17
20-Jan-17	45.71	45.71	44.81	45.16	1816100	DSCL	27-Jan-17
20-Jan-17	488.85	494.37	488.32	491.94	11889000	DSCM	27-Jan-17
20-Jan-17	639.25	641.45	637.95	641.33	29938700	DSCN	27-Jan-17
20-Jan-17	352.97	353.67	350.27	351.93	22265500	DSCP	27-Jan-17
20-Jan-17	1711.99	1713.8	1705.22	1709.55	77036600	DSCR	27-Jan-17
20-Jan-17	1063.49	1069.7	1063.08	1067.75	20923700	DSCS	27-Jan-17
20-Jan-17	889.13	893.75	887.63	890.29	51899800	DSCT	27-Jan-17
20-Jan-17	813.51	823.15	813.51	820.63	33457000	DSCX	27-Jan-17
20-Jan-17	785.72	787.62	782.46	784.6	5.25E+08	DSCY	27-Jan-17
20-Jan-17	1043.25	1044.64	1034.52	1039.63	908100	DSDB	27-Jan-17
20-Jan-17	354.72	354.93	352.63	354.26	7036500	DSDN	27-Jan-17
20-Jan-17	643.55	645.43	633.06	635.03	1.52E+08	DSDR	27-Jan-17
20-Jan-17	302.67	305.1	302.56	305.02	5118200	DSDS	27-Jan-17
20-Jan-17	80.57	81.03	80.51	80.99	10359300	DSDT	27-Jan-17
20-Jan-17	142.73	144.17	141.79	144.08	22760400	DSDV	27-Jan-17
20-Jan-17	297.25	299.15	296.65	298.29	7778900	DSEC	27-Jan-17
20-Jan-17	326.21	327.55	325.31	326.65	22996400	DSEE	27-Jan-17
20-Jan-17	87.22	87.96	87.22	87.93	465600	DSEH	27-Jan-17
20-Jan-17	610.46	617.04	610.46	613.8	3.49E+08	DSEN	27-Jan-17

20-Jan-17	124.02	124.19	122.92	123.33	3714300	DSES	27-Jan-17
20-Jan-17	230.55	231.39	229.26	230.62	64834300	DSEU	27-Jan-17
20-Jan-17	313.39	315.02	312.97	314.2	26359100	DSFA	27-Jan-17
20-Jan-17	561.26	564.42	559.65	563.39	82813400	DSFB	27-Jan-17
20-Jan-17	186.91	189.02	186.78	187.27	65118300	DSFC	27-Jan-17
20-Jan-17	329.34	330.71	327.38	328.77	24540900	DSFD	27-Jan-17
20-Jan-17	499.84	500.92	497.66	499.01	17662800	DSFE	27-Jan-17
20-Jan-17	400.1	403.29	400.1	402.04	2833400	DSFH	27-Jan-17
20-Jan-17	749.75	753.63	748.73	752.03	1.48E+08	DSFI	27-Jan-17
20-Jan-17	501.95	504.72	501.95	503.69	6.7E+08	DSFN	27-Jan-17
20-Jan-17	392.74	395.53	391.28	394.33	56185600	DSFO	27-Jan-17
20-Jan-17	543.41	547.28	541.39	545.61	56185600	DSFP	27-Jan-17
20-Jan-17	157.36	159.66	157.23	158.01	815900	DSFR	27-Jan-17
20-Jan-17	982.08	985.39	978.28	982.61	10751400	DSFT	27-Jan-17
20-Jan-17	524.1	527.67	523.4	525.71	0	DSFV	27-Jan-17
20-Jan-17	840.51	844.85	839.36	843.07	1.48E+08	DSGF	27-Jan-17
20-Jan-17	516.49	517.13	511.19	513.93	1.15E+08	DSGI	27-Jan-17
20-Jan-17	877.82	879.97	873.38	875.5	1.81E+08	DSGT	27-Jan-17
20-Jan-17	266.78	268.72	266.78	268.31	5674100	DSGU	27-Jan-17
20-Jan-17	544.19	548.62	543.73	546.67	14817500	DSHB	27-Jan-17
20-Jan-17	744.56	747.38	741.01	741.8	3.32E+08	DSHC	27-Jan-17
20-Jan-17	314.04	315.94	312.66	313.83	5747000	DSHD	27-Jan-17
20-Jan-17	588.48	602.63	588.48	599.9	51352800	DSHG	27-Jan-17
20-Jan-17	280.9	281.94	279.55	281.35	10754000	DSHI	27-Jan-17
20-Jan-17	117.72	119.06	117.71	118.19	19589200	DSHL	27-Jan-17
20-Jan-17	679.61	702.98	679.61	699.18	27954900	DSHN	27-Jan-17
20-Jan-17	1358.6	1364.86	1353.7	1356.52	40224900	DSHP	27-Jan-17
20-Jan-17	1526.92	1539.54	1524.58	1535.13	19545400	DSHR	27-Jan-17
20-Jan-17	444.3	446.21	440.89	443.69	6206400	DSHV	27-Jan-17
20-Jan-17	242.77	243.57	241.87	243.48	4242800	DSIB	27-Jan-17
20-Jan-17	587.35	588.26	581.01	584.21	92294800	DSID	27-Jan-17
20-Jan-17	54.98	55.81	54.97	55.17	11685700	DSIF	27-Jan-17
20-Jan-17	632.42	633.39	629.3	632.08	3.35E+08	DSIG	27-Jan-17
20-Jan-17	770.96	778.56	769.4	774.37	23827000	DSIL	27-Jan-17
20-Jan-17	213.8	215.51	213	215.17	51468800	DSIM	27-Jan-17
20-Jan-17	593.06	593.99	590.35	592.91	3.64E+08	DSIN	27-Jan-17
20-Jan-17	97.63	98.08	97.48	98.08	34203700	DSIO	27-Jan-17
20-Jan-17	676.32	679.94	674.38	676.25	17883100	DSIP	27-Jan-17
20-Jan-17	1490.92	1498.18	1486.79	1493.25	37208200	DSIQ	27-Jan-17
20-Jan-17	529.19	532.33	527.96	529.84	63515600	DSIR	27-Jan-17
20-Jan-17	377.6	379.44	376.73	378.15	50127100	DSIS	27-Jan-17
20-Jan-17	837.45	842.7	831.17	842.25	69938900	DSIT	27-Jan-17
20-Jan-17	207.85	208.5	207.1	207.76	5876700	DSIU	27-Jan-17

20-Jan-17	453.19	455.18	450.62	451.99	10965200	DSIV	27-Jan-17
20-Jan-17	481.53	483.97	480.37	481.75	39688500	DSIX	27-Jan-17
20-Jan-17	488.87	490.56	485.07	487.81	19410500	DSLE	27-Jan-17
20-Jan-17	1363.77	1377.17	1362.46	1365.81	8292600	DSLGL	27-Jan-17
20-Jan-17	900.7	904.03	898.84	901.86	0	DSLW	27-Jan-17
20-Jan-17	987.2	990.52	981.92	983.99	95764600	DSMC	27-Jan-17
20-Jan-17	831.87	835.67	831.77	835.12	1.03E+08	DSME	27-Jan-17
20-Jan-17	5.77	5.8	5.7	5.75	12205100	DSMF	27-Jan-17
20-Jan-17	79.73	80.59	79.31	79.89	10016000	DSMG	27-Jan-17
20-Jan-17	56.14	56.34	56.07	56.32	14882600	DSMR	27-Jan-17
20-Jan-17	709.02	710.76	704.63	708.02	10125000	DSMS	27-Jan-17
20-Jan-17	213.69	217.8	213.69	215.33	393900	DSMT	27-Jan-17
20-Jan-17	177.66	178.52	176.88	177.92	9744300	DSMU	27-Jan-17
20-Jan-17	566.33	570.34	566.33	569.6	2.94E+08	DSNC	27-Jan-17
20-Jan-17	204.93	207.47	204.41	207.47	17961500	DSNF	27-Jan-17
20-Jan-17	683.35	690.19	683.35	689.8	1.46E+08	DSNG	27-Jan-17
20-Jan-17	1207.58	1208.97	1199.93	1203.05	61981600	DSNS	27-Jan-17
20-Jan-17	121.86	122.36	120.85	121.86	1904400	DSOE	27-Jan-17
20-Jan-17	628.04	635.65	628.04	631.85	2.01E+08	DSOG	27-Jan-17
20-Jan-17	536.07	541.89	536.07	538.2	1.13E+08	DSOI	27-Jan-17
20-Jan-17	583.81	590.83	583.81	588.26	29619300	DSOL	27-Jan-17
20-Jan-17	580.32	586.36	580.32	582.47	1.47E+08	DSOQ	27-Jan-17
20-Jan-17	712.69	722.13	712.69	715.79	1.72E+08	DSOS	27-Jan-17
20-Jan-17	294.37	297.26	294.09	296.35	8243000	DSPB	27-Jan-17
20-Jan-17	219.99	220.9	219.47	220.33	5497100	DSPC	27-Jan-17
20-Jan-17	477.61	481.1	476.68	479.64	47439300	DSPG	27-Jan-17
20-Jan-17	706.01	715.1	705.9	708.13	33877400	DSPL	27-Jan-17
20-Jan-17	75.45	76.55	75.01	75.73	6740000	DSPM	27-Jan-17
20-Jan-17	647.78	650.85	644.69	645.19	2.36E+08	DSPN	27-Jan-17
20-Jan-17	130.06	131.96	129.95	130.6	815900	DSPP	27-Jan-17
20-Jan-17	476.63	479.27	475.37	475.66	1.76E+08	DSPR	27-Jan-17
20-Jan-17	69.2	69.71	69.08	69.44	1273600	DSPT	27-Jan-17
20-Jan-17	766.25	770.47	763.35	769.14	36671400	DSRA	27-Jan-17
20-Jan-17	972.13	974.03	962.51	964.64	60218000	DSRB	27-Jan-17
20-Jan-17	1168.55	1171.06	1141.05	1144.65	1.27E+08	DSRD	27-Jan-17
20-Jan-17	305.01	307.1	304.68	307.08	1.67E+08	DSRE	27-Jan-17
20-Jan-17	296.7	297.44	295.27	296.21	4179900	DSRH	27-Jan-17
20-Jan-17	127.15	128.05	127.01	128.04	1.62E+08	DSRI	27-Jan-17
20-Jan-17	122.44	123.66	121.88	123.54	30780900	DSRL	27-Jan-17
20-Jan-17	184.08	186.13	183.74	185.63	10359300	DSRN	27-Jan-17
20-Jan-17	308.22	309.04	305.48	307.23	2124900	DSRP	27-Jan-17
20-Jan-17	119.53	120.61	118.92	119.56	8291800	DSRQ	27-Jan-17
20-Jan-17	1471.46	1484.5	1452.41	1483.23	58885300	DSRR	27-Jan-17

20-Jan-17	1095.87	1099.89	1088.57	1093.26	52778700	DSRS	27-Jan-17
20-Jan-17	863.84	865.92	857.15	859.25	3.33E+08	DSRT	27-Jan-17
20-Jan-17	1247	1250	1243.14	1246.03	28046200	DSRU	27-Jan-17
20-Jan-17	990.89	995.37	988.37	993.52	34817200	DSSB	27-Jan-17
20-Jan-17	2424.05	2446.59	2418.9	2425.55	1.82E+08	DSSC	27-Jan-17
20-Jan-17	562.21	565.22	561.12	564.31	22789000	DSSD	27-Jan-17
20-Jan-17	203.45	204.71	203.03	203.84	65716300	DSSF	27-Jan-17
20-Jan-17	143.13	144.46	143.11	144.25	4705700	DSSP	27-Jan-17
20-Jan-17	172.52	173.91	172.52	173.85	42285900	DSSR	27-Jan-17
20-Jan-17	252.58	254.77	251.09	253.58	28177700	DSST	27-Jan-17
20-Jan-17	1587.31	1590.47	1583.11	1588.85	1.92E+08	DSSV	27-Jan-17
20-Jan-17	1354.85	1359.3	1352.84	1359.19	1.08E+08	DSSW	27-Jan-17
20-Jan-17	829.87	835.06	829.87	834.57	27589300	DSTB	27-Jan-17
20-Jan-17	1280.13	1283.7	1277.16	1280.6	5.05E+08	DSTC	27-Jan-17
20-Jan-17	611.94	614.92	608.99	613.49	2881800	DSTK	27-Jan-17
20-Jan-17	186.05	188.02	185.92	186.26	96163500	DSTL	27-Jan-17
20-Jan-17	550.2	551.74	548.83	550.3	0	DSTP	27-Jan-17
20-Jan-17	1108.72	1113.91	1106.66	1108.48	3.13E+08	DSTQ	27-Jan-17
20-Jan-17	107.12	108.39	106.32	106.86	2680300	DSTR	27-Jan-17
20-Jan-17	242.94	244.47	242.79	243.76	2004800	DSTS	27-Jan-17
20-Jan-17	593.18	593.92	587.27	592.71	7956600	DSTT	27-Jan-17
20-Jan-17	728.91	731.99	722.29	727.41	15961200	DSTY	27-Jan-17
20-Jan-17	251.16	252.51	250.35	251.74	17032200	DSUO	27-Jan-17
20-Jan-17	243.9	244.82	242.71	244.12	81866500	DSUT	27-Jan-17
20-Jan-17	230.83	231.67	229.54	230.91	64834300	DSVE	27-Jan-17
20-Jan-17	313.21	314.95	311.61	314.74	2930500	DSVN	27-Jan-17
20-Jan-17	328.72	330.62	325	325.76	31045200	DSWC	27-Jan-17
20-Jan-17	1641.4	1651.27	1633.82	1640.11	1613700	DSWU	27-Jan-17
20-Jan-17	1370.95	1380.62	1369.63	1380.34	0	DTCI	27-Jan-17
20-Jan-17	1644.56	1656.58	1642.69	1656.15	0	DTEI	27-Jan-17
20-Jan-17	60	60	45	60	0	DTFD	27-Jan-17
20-Jan-17	65	65	45	55	0	DTFI	27-Jan-17
20-Jan-17	117.96	118.47	117.53	118.34	0	DTFX	27-Jan-17
20-Jan-17	95	95	85	85	0	DTOF	27-Jan-17
20-Jan-17	90	90	85	90	0	DTOH	27-Jan-17
20-Jan-17	90	90	90	90	0	DTTH	27-Jan-17
20-Jan-17	40	50	35	50	0	DTTW	27-Jan-17
20-Jan-17	14752.29	14824.79	14745.95	14821.27	0	DTWC	27-Jan-17
20-Jan-17	41600.11	41832.71	41600.11	41800.07	0	DTWI	27-Jan-17
20-Jan-17	14122.8	14220.66	14078.35	14216.21	0	DTWT	27-Jan-17
20-Jan-17	2629.56	2641.27	2616.65	2631.47	0	DTWU	27-Jan-17
20-Jan-17	88.07	88.73	87.88	88.37	0	DUBS	27-Jan-17
20-Jan-17	26.66	46.66	6.66	40	0	DUFD	27-Jan-17

20-Jan-17	86.66	86.66	80	80	0	DUFI	27-Jan-17
20-Jan-17	53.33	53.33	40	46.66	0	DUOF	27-Jan-17
20-Jan-17	26.66	26.66	26.66	26.66	0	DUOH	27-Jan-17
20-Jan-17	476.76	478.02	475.53	476.78	0	DUSL	27-Jan-17
20-Jan-17	885.14	888.26	882.77	885.79	0	DUSM	27-Jan-17
20-Jan-17	933.54	937.3	932.73	935.76	0	DUSS	27-Jan-17
20-Jan-17	33.33	33.33	20	33.33	0	DUTH	27-Jan-17
20-Jan-17	53.33	73.33	26.66	40	0	DUTW	27-Jan-17
20-Jan-17	22.7	22.7	22.7	22.7	0	DVAA	27-Jan-17
20-Jan-17	48.98	48.98	48.98	48.98	0	DVAB	27-Jan-17
20-Jan-17	1.07	25.45	1.07	19.52	0	DVCA	27-Jan-17
20-Jan-17	0.06	1.05	0.01	0.82	0	DVCD	27-Jan-17
20-Jan-17	16.06	294.33	16.06	294.33	0	DVCE	27-Jan-17
20-Jan-17	41.31	1089.18	41.31	1089.18	0	DVCN	27-Jan-17
20-Jan-17	27.09	630.14	27.09	630.14	0	DVCQ	27-Jan-17
20-Jan-17	2.44	105.96	2.44	104.7	0	DVCS	27-Jan-17
20-Jan-17	69.49	1738.85	69.49	1738.85	0	DVCT	27-Jan-17
20-Jan-17	7.1	49.74	7.1	49.74	0	DVCV	27-Jan-17
20-Jan-17	9.55	154.5	9.55	154.45	0	DVCX	27-Jan-17
20-Jan-17	124.5	124.5	124.5	124.5	0	DVDE	27-Jan-17
20-Jan-17	121.3	121.3	121.3	121.3	0	DVJN	27-Jan-17
20-Jan-17	123.3	123.3	123.3	123.3	0	DVMR	27-Jan-17
20-Jan-17	35.8	36.5	35.8	36.5	0	DVS	27-Jan-17
20-Jan-17	120.7	120.7	120.7	120.7	0	DVST	27-Jan-17
20-Jan-17	22555.95	23799.38	22555.95	23743.68	0	DWC	27-Jan-17
20-Jan-17	4769.58	4811.01	4767.55	4787.42	0	DWCB	27-Jan-17
20-Jan-17	4584.3	4598.61	4536.34	4548.38	0	DWE	27-Jan-17
20-Jan-17	3830.76	3851.07	3815.48	3827.66	0	DWJ	27-Jan-17
20-Jan-17	1828.29	1847.21	1827.34	1830.02	0	DWO	27-Jan-17
20-Jan-17	4651.85	4678.22	4617.61	4639.14	0	DWR	27-Jan-17
20-Jan-17	3102.28	3114.43	3094.84	3100.97	0	DWU	27-Jan-17
20-Jan-17	3320.75	3334.71	3304.36	3309.98	0	DWY	27-Jan-17
20-Jan-17	4896.47	4896.47	4896.47	4896.47	0	DXG	27-Jan-17
20-Jan-17	4908.37	4914.16	4865.9	4885.83	0	DXS	27-Jan-17
20-Jan-17	101.17	101.5	100.7	100.81	0	DXY	27-Jan-17
20-Jan-17	4011.26	4027.15	3996.38	4010.58	0	DYH	27-Jan-17
20-Jan-17	3304.39	3315.52	3291.4	3298.98	0	DYI	27-Jan-17
20-Jan-17	4134.07	4154.97	4123.05	4131.21	0	DYO	27-Jan-17
20-Jan-17	6077.67	6102.26	6069.45	6083.95	0	DZC	27-Jan-17
20-Jan-17	3535.95	3568.63	3535.95	3543.11	0	DZE	27-Jan-17
20-Jan-17	3553.37	3580.21	3549.99	3566.9	0	DZF	27-Jan-17
20-Jan-17	2336.49	2353.14	2336.49	2347.33	0	DZH	27-Jan-17
20-Jan-17	5426.27	5464.91	5424.66	5456.07	0	DZL	27-Jan-17

20-Jan-17	2841	2847.63	2828.65	2834.71	0	DZM	27-Jan-17
20-Jan-17	4078.06	4096.85	4069.71	4072.45	0	DZN	27-Jan-17
20-Jan-17	4478.1	4490.32	4431.74	4442.45	0	DZO	27-Jan-17
20-Jan-17	5267.66	5288.72	5242	5248.71	0	DZR	27-Jan-17
20-Jan-17	39.3	39.57	39.3	39.46	0	ECO	27-Jan-17
20-Jan-17	30.37	30.49	30.31	30.43	0	EED	27-Jan-17
20-Jan-17	9.76	9.8	9.23	9.33	0	EVZ	27-Jan-17
20-Jan-17	5399.64	5430.58	5384.69	5411.49	0	EZB	27-Jan-17
20-Jan-17	2836.18	2855.83	2833.83	2842.68	0	EZF	27-Jan-17
20-Jan-17	3506.8	3525.59	3496.91	3501.52	0	EZK	27-Jan-17
20-Jan-17	6186.23	6203.47	6162.56	6188.03	0	EZL	27-Jan-17
20-Jan-17	3749.96	3770.5	3742.46	3758.37	0	EZS	27-Jan-17
20-Jan-17	3876.29	3894.52	3865.71	3874.76	0	EZV	27-Jan-17
20-Jan-17	5959.25	5969.86	5925.41	5933.43	0	EZX	27-Jan-17
20-Jan-17	3827.75	3851.39	3824.6	3844.05	0	EZZ	27-Jan-17
20-Jan-17	25.42	25.44	25.33	25.39	0	FBV	27-Jan-17
20-Jan-17	3967.13	3971.83	3958.09	3959.92	0	FTSA	27-Jan-17
20-Jan-17	7208.44	7221.01	7193.73	7198.44	0	FTSE	27-Jan-17
20-Jan-17	19550.49	19604	19427.91	19479.46	0	FTSEMIB	27-Jan-17
20-Jan-17	19550.49	19604	19427.91	19479.46	0	FTSEMIBN	27-Jan-17
20-Jan-17	18223.72	18245.25	18142.26	18150.84	0	FTSM	27-Jan-17
20-Jan-17	1.98	1.98	1.93	1.94	0	FVX	27-Jan-17
20-Jan-17	637.58	651.8	635.3	644.38	0	GDM	27-Jan-17
20-Jan-17	1204.46	1214.24	1198.79	1207.84	282898	GLD	27-Jan-17
20-Jan-17	22.86	23.37	22.78	23.12	0	GMI	27-Jan-17
20-Jan-17	394.95	401.31	394.32	399.41	0	GNX	27-Jan-17
20-Jan-17	15.03	15.14	14.7	14.7	0	GVX	27-Jan-17
20-Jan-17	15.11	15.28	14.38	14.38	0	GVZ	27-Jan-17
20-Jan-17	240.63	242.52	240.63	242.02	0	HGX	27-Jan-17
20-Jan-17	3	3	3	3	0	HIGA	27-Jan-17
20-Jan-17	6	6	6	6	0	HIGD	27-Jan-17
20-Jan-17	71	71	71	71	0	HIGN	27-Jan-17
20-Jan-17	78	78	78	78	0	HIGQ	27-Jan-17
20-Jan-17	131	131	131	131	0	HIGS	27-Jan-17
20-Jan-17	7	7	7	7	0	HIGV	27-Jan-17
20-Jan-17	457.53	457.56	457.46	457.48	0	HKO	27-Jan-17
20-Jan-17	1122.55	1122.57	1122.53	1122.57	0	HKX	27-Jan-17
20-Jan-17	22966.53	22987.68	22858.25	22885.91	0	HSI	27-Jan-17
20-Jan-17	200.31	205.62	199.31	202.63	0	HUI	27-Jan-17
20-Jan-17	165.49	165.49	165.49	165.49	0	HUV	27-Jan-17
20-Jan-17	75.02	75.34	74.83	74.96	0	HVX	27-Jan-17
20-Jan-17	650.14	656.4	650.14	652.99	0	HWI	27-Jan-17
20-Jan-17	667.04	667.04	667.04	667.04	0	HWO	27-Jan-17

20-Jan-17	72.14	72.35	71.77	71.97	0	ICK	27-Jan-17
20-Jan-17	1670.69	1678.77	1670.16	1675.68	4.41E+08	IDX	27-Jan-17
20-Jan-17	3213.83	3222.97	3204.48	3213.28	0	IEB	27-Jan-17
20-Jan-17	3848.24	3864.37	3840.11	3852.15	0	IEK	27-Jan-17
20-Jan-17	4221.24	4241.07	4215.59	4231.52	0	IEY	27-Jan-17
20-Jan-17	3004.05	3011.51	2990.3	2997.73	0	ILH	27-Jan-17
20-Jan-17	4598.03	4613.88	4587.53	4600.71	0	ILJ	27-Jan-17
20-Jan-17	4418.3	4443.06	4416.72	4429.84	0	ILK	27-Jan-17
20-Jan-17	3537.42	3550.81	3522.38	3535.55	0	ILP	27-Jan-17
20-Jan-17	4023.43	4037.73	4017.17	4024.24	0	ILR	27-Jan-17
20-Jan-17	3669.08	3683.88	3650.5	3663.81	0	ILU	27-Jan-17
20-Jan-17	3316.97	3331.26	3311.7	3322.28	0	ILW	27-Jan-17
20-Jan-17	4150.66	4174.06	4143.83	4162.85	0	ILZ	27-Jan-17
20-Jan-17	4615.04	4630.97	4599.92	4613.81	0	INDS	27-Jan-17
20-Jan-17	8226.14	8263.24	8218.43	8247.3	0	INSR	27-Jan-17
20-Jan-17	4266.04	4266.3	4249.1	4258.37	0	IPSA	27-Jan-17
20-Jan-17	3549.78	3571.4	3549.78	3563.11	0	IQX	27-Jan-17
20-Jan-17	9573.59	9622.5	9570.88	9602.62	0	IQZ	27-Jan-17
20-Jan-17	0.48	0.48	0.47	0.48	0	IRX	27-Jan-17
20-Jan-17	7993.96	8026.32	7991.7	8020.78	0	ITAIM	27-Jan-17
20-Jan-17	21338	21392.23	21221.31	21272.45	0	ITLMS	27-Jan-17
20-Jan-17	23393.86	23455.18	23265.02	23320.23	0	ITLMSC	27-Jan-17
20-Jan-17	33197.6	33275.92	33053.55	33236.04	0	ITMC	27-Jan-17
20-Jan-17	19912.82	19966.3	19866.72	19911.71	0	ITSC	27-Jan-17
20-Jan-17	28096.37	28148.45	28021.08	28122.57	0	ITSTAR	27-Jan-17
20-Jan-17	1345.96	1355.21	1345.96	1351.85	0	IUX	27-Jan-17
20-Jan-17	1003.11	1007.15	1000.99	1004.18	0	IVX	27-Jan-17
20-Jan-17	538.93	542.71	538.71	541.96	0	IXB	27-Jan-17
20-Jan-17	3036.97	3047.74	3030.29	3036.74	0	IXCO	27-Jan-17
20-Jan-17	750.79	752.53	745.71	748.22	0	IXE	27-Jan-17
20-Jan-17	3979.86	4012.26	3979.11	4004.78	0	IXF	27-Jan-17
20-Jan-17	645.01	647.15	640.35	641.44	0	IXHC	27-Jan-17
20-Jan-17	635.18	635.97	631.88	635.41	0	IXI	27-Jan-17
20-Jan-17	283.95	285.85	283.51	284.8	0	IXM	27-Jan-17
20-Jan-17	526	529.95	525.49	528.2	0	IXR	27-Jan-17
20-Jan-17	499.27	501.01	498.57	499.7	0	IXT	27-Jan-17
20-Jan-17	291.14	292.56	290.34	290.67	0	IXTC	27-Jan-17
20-Jan-17	491.98	493.65	489.24	492.22	0	IXU	27-Jan-17
20-Jan-17	703.48	705.94	700.32	701.05	0	IXV	27-Jan-17
20-Jan-17	847.08	849.11	844.43	846.78	0	IXY	27-Jan-17
20-Jan-17	104.66	105.31	104.53	105.13	0	JBV	27-Jan-17
20-Jan-17	5290.563	5293.081	5243.746	5254.311	0	JKSE	27-Jan-17
20-Jan-17	205.61	205.62	205.61	205.62	0	JPN	27-Jan-17

20-Jan-17	207.23	207.23	207.23	207.23	0	JPV	27-Jan-17
20-Jan-17	795.08	799.16	794.4	797.59	75862700	JX	27-Jan-17
20-Jan-17	95.54	95.72	95.1	95.15	0	KBK	27-Jan-17
20-Jan-17	139.24	139.98	139.24	139.97	0	KDX	27-Jan-17
20-Jan-17	438.77	438.77	438.77	438.77	0	KDY	27-Jan-17
20-Jan-17	238.68	240.26	238.04	238.97	0	KIX	27-Jan-17
20-Jan-17	1665.16	1667.92	1664.89	1664.89	0	KLCI	27-Jan-17
20-Jan-17	40.98	41.42	40.82	41.23	0	KLX	27-Jan-17
20-Jan-17	612.53	614.83	610.86	612.07	0	KPX	27-Jan-17
20-Jan-17	107.34	108.79	107.34	108.24	0	KRX	27-Jan-17
20-Jan-17	2065.54	2072.32	2064	2065.61	392647	KSX	27-Jan-17
20-Jan-17	326.17	327.86	325.91	327.8	0	KYX	27-Jan-17
20-Jan-17	98.53	99.44	98.5	99.15	0	LOWA	27-Jan-17
20-Jan-17	12	12	12	12	0	LOWD	27-Jan-17
20-Jan-17	22	22	22	22	0	LOWN	27-Jan-17
20-Jan-17	12	12	12	12	0	LOWQ	27-Jan-17
20-Jan-17	1	1	1	1	0	LOWS	27-Jan-17
20-Jan-17	8	8	8	8	142700	LOWV	27-Jan-17
20-Jan-17	4	4	4	4	2700	M1DA	27-Jan-17
20-Jan-17	-214	-214	-214	-214	190900	M1DB	27-Jan-17
20-Jan-17	-1	-1	-1	-1	1600	M1DC	27-Jan-17
20-Jan-17	104	104	104	104	147200	M1DD	27-Jan-17
20-Jan-17	3	3	3	3	9200	M1DE	27-Jan-17
20-Jan-17	52	52	52	52	97200	M1DF	27-Jan-17
20-Jan-17	-11	-11	-11	-11	463800	M1DG	27-Jan-17
20-Jan-17	4	4	4	4	6700	M1DH	27-Jan-17
20-Jan-17	-2	-2	-2	-2	2800	M1DI	27-Jan-17
20-Jan-17	13	13	13	13	7200	M1DJ	27-Jan-17
20-Jan-17	-56	-56	-56	-56	151200	M1DK	27-Jan-17
20-Jan-17	10	10	10	10	3600	M1DL	27-Jan-17
20-Jan-17	62	62	62	62	203500	M1DM	27-Jan-17
20-Jan-17	1	1	1	1	10200	M1DN	27-Jan-17
20-Jan-17	23	23	23	23	50500	M1DO	27-Jan-17
20-Jan-17	-137	-137	-137	-137	267200	M1DP	27-Jan-17
20-Jan-17	2	2	2	2	2900	M1DQ	27-Jan-17
20-Jan-17	-3	-3	-3	-3	5500	M1DR	27-Jan-17
20-Jan-17	-2	-2	-2	-2	3700	M1DS	27-Jan-17
20-Jan-17	-69	-69	-69	-69	260800	M1DT	27-Jan-17
20-Jan-17	2	2	2	2	354100	M1DU	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	5400	M1DV	27-Jan-17
20-Jan-17	-67	-67	-67	-67	615000	M1DW	27-Jan-17
20-Jan-17	-3	-3	-3	-3	8600	M1DX	27-Jan-17
20-Jan-17	-165	-165	-165	-165	287800	M1DY	27-Jan-17

20-Jan-17	22	22	22	22	142700	M1DZ	27-Jan-17
20-Jan-17	5	5	5	5	2700	M1HA	27-Jan-17
20-Jan-17	97	97	97	97	190900	M1HB	27-Jan-17
20-Jan-17	3	3	3	3	1600	M1HC	27-Jan-17
20-Jan-17	141	141	141	141	147200	M1HD	27-Jan-17
20-Jan-17	8	8	8	8	9200	M1HE	27-Jan-17
20-Jan-17	122	122	122	122	97200	M1HF	27-Jan-17
20-Jan-17	312	312	312	312	463800	M1HG	27-Jan-17
20-Jan-17	9	9	9	9	6700	M1HH	27-Jan-17
20-Jan-17	1	1	1	1	2800	M1HI	27-Jan-17
20-Jan-17	16	16	16	16	7200	M1HJ	27-Jan-17
20-Jan-17	121	121	121	121	151200	M1HK	27-Jan-17
20-Jan-17	11	11	11	11	3600	M1HL	27-Jan-17
20-Jan-17	224	224	224	224	203500	M1HM	27-Jan-17
20-Jan-17	13	13	13	13	10200	M1HN	27-Jan-17
20-Jan-17	65	65	65	65	50500	M1HO	27-Jan-17
20-Jan-17	187	187	187	187	267200	M1HP	27-Jan-17
20-Jan-17	3	3	3	3	2900	M1HQ	27-Jan-17
20-Jan-17	6	6	6	6	5500	M1HR	27-Jan-17
20-Jan-17	4	4	4	4	3700	M1HS	27-Jan-17
20-Jan-17	103	103	103	103	260800	M1HT	27-Jan-17
20-Jan-17	330	330	330	330	354100	M1HU	27-Jan-17
20-Jan-17	4	4	4	4	5400	M1HV	27-Jan-17
20-Jan-17	433	433	433	433	615000	M1HW	27-Jan-17
20-Jan-17	5	5	5	5	8600	M1HX	27-Jan-17
20-Jan-17	216	216	216	216	287800	M1HY	27-Jan-17
20-Jan-17	14	14	14	14	142700	M1HZ	27-Jan-17
20-Jan-17	1	1	1	1	2700	M1LA	27-Jan-17
20-Jan-17	311	311	311	311	190900	M1LB	27-Jan-17
20-Jan-17	4	4	4	4	1600	M1LC	27-Jan-17
20-Jan-17	37	37	37	37	147200	M1LD	27-Jan-17
20-Jan-17	5	5	5	5	9200	M1LE	27-Jan-17
20-Jan-17	70	70	70	70	97200	M1LF	27-Jan-17
20-Jan-17	323	323	323	323	463800	M1LG	27-Jan-17
20-Jan-17	5	5	5	5	6700	M1LH	27-Jan-17
20-Jan-17	3	3	3	3	2800	M1LI	27-Jan-17
20-Jan-17	3	3	3	3	7200	M1LJ	27-Jan-17
20-Jan-17	177	177	177	177	151200	M1LK	27-Jan-17
20-Jan-17	1	1	1	1	3600	M1LL	27-Jan-17
20-Jan-17	162	162	162	162	203500	M1LM	27-Jan-17
20-Jan-17	12	12	12	12	10200	M1LN	27-Jan-17
20-Jan-17	42	42	42	42	50500	M1LO	27-Jan-17
20-Jan-17	324	324	324	324	267200	M1LP	27-Jan-17

20-Jan-17	1	1	1	1	2900	M1LQ	27-Jan-17
20-Jan-17	9	9	9	9	5500	M1LR	27-Jan-17
20-Jan-17	6	6	6	6	3700	M1LS	27-Jan-17
20-Jan-17	172	172	172	172	260800	M1LT	27-Jan-17
20-Jan-17	328	328	328	328	354100	M1LU	27-Jan-17
20-Jan-17	4	4	4	4	5400	M1LV	27-Jan-17
20-Jan-17	500	500	500	500	615000	M1LW	27-Jan-17
20-Jan-17	8	8	8	8	8600	M1LX	27-Jan-17
20-Jan-17	381	381	381	381	287800	M1LY	27-Jan-17
20-Jan-17	6	6	6	6	142700	M1LZ	27-Jan-17
20-Jan-17	2	2	2	2	2700	M3DA	27-Jan-17
20-Jan-17	13	13	13	13	190900	M3DB	27-Jan-17
20-Jan-17	-1	-1	-1	-1	1600	M3DC	27-Jan-17
20-Jan-17	66	66	66	66	147200	M3DD	27-Jan-17
20-Jan-17	5	5	5	5	9200	M3DE	27-Jan-17
20-Jan-17	51	51	51	51	97200	M3DF	27-Jan-17
20-Jan-17	151	151	151	151	463800	M3DG	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	6700	M3DH	27-Jan-17
20-Jan-17	1	1	1	1	2800	M3DI	27-Jan-17
20-Jan-17	10	10	10	10	7200	M3DJ	27-Jan-17
20-Jan-17	-11	-11	-11	-11	151200	M3DK	27-Jan-17
20-Jan-17	3	3	3	3	3600	M3DL	27-Jan-17
20-Jan-17	91	91	91	91	203500	M3DM	27-Jan-17
20-Jan-17	2	2	2	2	10200	M3DN	27-Jan-17
20-Jan-17	20	20	20	20	50500	M3DO	27-Jan-17
20-Jan-17	43	43	43	43	267200	M3DP	27-Jan-17
20-Jan-17	2	2	2	2	2900	M3DQ	27-Jan-17
20-Jan-17	-3	-3	-3	-3	5500	M3DR	27-Jan-17
20-Jan-17	1	1	1	1	3700	M3DS	27-Jan-17
20-Jan-17	29	29	29	29	260800	M3DT	27-Jan-17
20-Jan-17	111	111	111	111	354100	M3DU	27-Jan-17
20-Jan-17	2	2	2	2	5400	M3DV	27-Jan-17
20-Jan-17	140	140	140	140	615000	M3DW	27-Jan-17
20-Jan-17	2	2	2	2	8600	M3DX	27-Jan-17
20-Jan-17	61	61	61	61	287800	M3DY	27-Jan-17
20-Jan-17	10	10	10	10	142700	M3DZ	27-Jan-17
20-Jan-17	2	2	2	2	2700	M3HA	27-Jan-17
20-Jan-17	57	57	57	57	190900	M3HB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1600	M3HC	27-Jan-17
20-Jan-17	88	88	88	88	147200	M3HD	27-Jan-17
20-Jan-17	5	5	5	5	9200	M3HE	27-Jan-17
20-Jan-17	68	68	68	68	97200	M3HF	27-Jan-17
20-Jan-17	191	191	191	191	463800	M3HG	27-Jan-17

20-Jan-17	2	2	2	2	6700	M3HH	27-Jan-17
20-Jan-17	1	1	1	1	2800	M3HI	27-Jan-17
20-Jan-17	11	11	11	11	7200	M3HJ	27-Jan-17
20-Jan-17	53	53	53	53	151200	M3HK	27-Jan-17
20-Jan-17	4	4	4	4	3600	M3HL	27-Jan-17
20-Jan-17	120	120	120	120	203500	M3HM	27-Jan-17
20-Jan-17	7	7	7	7	10200	M3HN	27-Jan-17
20-Jan-17	31	31	31	31	50500	M3HO	27-Jan-17
20-Jan-17	114	114	114	114	267200	M3HP	27-Jan-17
20-Jan-17	2	2	2	2	2900	M3HQ	27-Jan-17
20-Jan-17	2	2	2	2	5500	M3HR	27-Jan-17
20-Jan-17	1	1	1	1	3700	M3HS	27-Jan-17
20-Jan-17	58	58	58	58	260800	M3HT	27-Jan-17
20-Jan-17	186	186	186	186	354100	M3HU	27-Jan-17
20-Jan-17	2	2	2	2	5400	M3HV	27-Jan-17
20-Jan-17	244	244	244	244	615000	M3HW	27-Jan-17
20-Jan-17	4	4	4	4	8600	M3HX	27-Jan-17
20-Jan-17	122	122	122	122	287800	M3HY	27-Jan-17
20-Jan-17	4	4	4	4	142700	M3HZ	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2700	M3LA	27-Jan-17
20-Jan-17	44	44	44	44	190900	M3LB	27-Jan-17
20-Jan-17	1	1	1	1	1600	M3LC	27-Jan-17
20-Jan-17	22	22	22	22	147200	M3LD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	9200	M3LE	27-Jan-17
20-Jan-17	17	17	17	17	97200	M3LF	27-Jan-17
20-Jan-17	40	40	40	40	463800	M3LG	27-Jan-17
20-Jan-17	2	2	2	2	6700	M3LH	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2800	M3LI	27-Jan-17
20-Jan-17	1	1	1	1	7200	M3LJ	27-Jan-17
20-Jan-17	64	64	64	64	151200	M3LK	27-Jan-17
20-Jan-17	1	1	1	1	3600	M3LL	27-Jan-17
20-Jan-17	29	29	29	29	203500	M3LM	27-Jan-17
20-Jan-17	5	5	5	5	10200	M3LN	27-Jan-17
20-Jan-17	11	11	11	11	50500	M3LO	27-Jan-17
20-Jan-17	71	71	71	71	267200	M3LP	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2900	M3LQ	27-Jan-17
20-Jan-17	5	5	5	5	5500	M3LR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	M3LS	27-Jan-17
20-Jan-17	29	29	29	29	260800	M3LT	27-Jan-17
20-Jan-17	75	75	75	75	354100	M3LU	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	5400	M3LV	27-Jan-17
20-Jan-17	104	104	104	104	615000	M3LW	27-Jan-17
20-Jan-17	2	2	2	2	8600	M3LX	27-Jan-17

20-Jan-17	61	61	61	61	287800	M3LY	27-Jan-17
20-Jan-17	4	4	4	4	142700	M3LZ	27-Jan-17
20-Jan-17	8	8	8	8	2700	M5DA	27-Jan-17
20-Jan-17	-358	-358	-358	-358	190900	M5DB	27-Jan-17
20-Jan-17	-3	-3	-3	-3	1600	M5DC	27-Jan-17
20-Jan-17	-24	-24	-24	-24	147200	M5DD	27-Jan-17
20-Jan-17	-4	-4	-4	-4	9200	M5DE	27-Jan-17
20-Jan-17	33	33	33	33	97200	M5DF	27-Jan-17
20-Jan-17	-120	-120	-120	-120	463800	M5DG	27-Jan-17
20-Jan-17	6	6	6	6	6700	M5DH	27-Jan-17
20-Jan-17	-11	-11	-11	-11	2800	M5DI	27-Jan-17
20-Jan-17	18	18	18	18	7200	M5DJ	27-Jan-17
20-Jan-17	-223	-223	-223	-223	151200	M5DK	27-Jan-17
20-Jan-17	18	18	18	18	3600	M5DL	27-Jan-17
20-Jan-17	19	19	19	19	203500	M5DM	27-Jan-17
20-Jan-17	4	4	4	4	10200	M5DN	27-Jan-17
20-Jan-17	12	12	12	12	50500	M5DO	27-Jan-17
20-Jan-17	-366	-366	-366	-366	267200	M5DP	27-Jan-17
20-Jan-17	-6	-6	-6	-6	2900	M5DQ	27-Jan-17
20-Jan-17	-12	-12	-12	-12	5500	M5DR	27-Jan-17
20-Jan-17	7	7	7	7	3700	M5DS	27-Jan-17
20-Jan-17	-158	-158	-158	-158	260800	M5DT	27-Jan-17
20-Jan-17	-185	-185	-185	-185	354100	M5DU	27-Jan-17
20-Jan-17	1	1	1	1	5400	M5DV	27-Jan-17
20-Jan-17	-343	-343	-343	-343	615000	M5DW	27-Jan-17
20-Jan-17	-14	-14	-14	-14	8600	M5DX	27-Jan-17
20-Jan-17	-329	-329	-329	-329	287800	M5DY	27-Jan-17
20-Jan-17	53	53	53	53	142700	M5DZ	27-Jan-17
20-Jan-17	10	10	10	10	2700	M5HA	27-Jan-17
20-Jan-17	245	245	245	245	190900	M5HB	27-Jan-17
20-Jan-17	3	3	3	3	1600	M5HC	27-Jan-17
20-Jan-17	251	251	251	251	147200	M5HD	27-Jan-17
20-Jan-17	14	14	14	14	9200	M5HE	27-Jan-17
20-Jan-17	236	236	236	236	97200	M5HF	27-Jan-17
20-Jan-17	632	632	632	632	463800	M5HG	27-Jan-17
20-Jan-17	18	18	18	18	6700	M5HH	27-Jan-17
20-Jan-17	1	1	1	1	2800	M5HI	27-Jan-17
20-Jan-17	31	31	31	31	7200	M5HJ	27-Jan-17
20-Jan-17	273	273	273	273	151200	M5HK	27-Jan-17
20-Jan-17	21	21	21	21	3600	M5HL	27-Jan-17
20-Jan-17	456	456	456	456	203500	M5HM	27-Jan-17
20-Jan-17	27	27	27	27	10200	M5HN	27-Jan-17
20-Jan-17	131	131	131	131	50500	M5HO	27-Jan-17

20-Jan-17	396	396	396	396	267200	M5HP	27-Jan-17
20-Jan-17	5	5	5	5	2900	M5HQ	27-Jan-17
20-Jan-17	9	9	9	9	5500	M5HR	27-Jan-17
20-Jan-17	14	14	14	14	3700	M5HS	27-Jan-17
20-Jan-17	289	289	289	289	260800	M5HT	27-Jan-17
20-Jan-17	616	616	616	616	354100	M5HU	27-Jan-17
20-Jan-17	10	10	10	10	5400	M5HV	27-Jan-17
20-Jan-17	905	905	905	905	615000	M5HW	27-Jan-17
20-Jan-17	13	13	13	13	8600	M5HX	27-Jan-17
20-Jan-17	477	477	477	477	287800	M5HY	27-Jan-17
20-Jan-17	49	49	49	49	142700	M5HZ	27-Jan-17
20-Jan-17	2	2	2	2	2700	M5LA	27-Jan-17
20-Jan-17	603	603	603	603	190900	M5LB	27-Jan-17
20-Jan-17	6	6	6	6	1600	M5LC	27-Jan-17
20-Jan-17	275	275	275	275	147200	M5LD	27-Jan-17
20-Jan-17	18	18	18	18	9200	M5LE	27-Jan-17
20-Jan-17	203	203	203	203	97200	M5LF	27-Jan-17
20-Jan-17	752	752	752	752	463800	M5LG	27-Jan-17
20-Jan-17	12	12	12	12	6700	M5LH	27-Jan-17
20-Jan-17	12	12	12	12	2800	M5LI	27-Jan-17
20-Jan-17	13	13	13	13	7200	M5LJ	27-Jan-17
20-Jan-17	496	496	496	496	151200	M5LK	27-Jan-17
20-Jan-17	3	3	3	3	3600	M5LL	27-Jan-17
20-Jan-17	437	437	437	437	203500	M5LM	27-Jan-17
20-Jan-17	23	23	23	23	10200	M5LN	27-Jan-17
20-Jan-17	119	119	119	119	50500	M5LO	27-Jan-17
20-Jan-17	762	762	762	762	267200	M5LP	27-Jan-17
20-Jan-17	11	11	11	11	2900	M5LQ	27-Jan-17
20-Jan-17	21	21	21	21	5500	M5LR	27-Jan-17
20-Jan-17	7	7	7	7	3700	M5LS	27-Jan-17
20-Jan-17	447	447	447	447	260800	M5LT	27-Jan-17
20-Jan-17	801	801	801	801	354100	M5LU	27-Jan-17
20-Jan-17	9	9	9	9	5400	M5LV	27-Jan-17
20-Jan-17	1248	1248	1248	1248	615000	M5LW	27-Jan-17
20-Jan-17	27	27	27	27	8600	M5LX	27-Jan-17
20-Jan-17	806	806	806	806	287800	M5LY	27-Jan-17
20-Jan-17	2	2	2	2	142700	M5LZ	27-Jan-17
20-Jan-17	2	2	2	2	2700	M6DA	27-Jan-17
20-Jan-17	9	9	9	9	190900	M6DB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1600	M6DC	27-Jan-17
20-Jan-17	51	51	51	51	147200	M6DD	27-Jan-17
20-Jan-17	4	4	4	4	9200	M6DE	27-Jan-17
20-Jan-17	36	36	36	36	97200	M6DF	27-Jan-17

20-Jan-17	113	113	113	113	463800	M6DG	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	6700	M6DH	27-Jan-17
20-Jan-17	1	1	1	1	2800	M6DI	27-Jan-17
20-Jan-17	9	9	9	9	7200	M6DJ	27-Jan-17
20-Jan-17	-16	-16	-16	-16	151200	M6DK	27-Jan-17
20-Jan-17	1	1	1	1	3600	M6DL	27-Jan-17
20-Jan-17	61	61	61	61	203500	M6DM	27-Jan-17
20-Jan-17	2	2	2	2	10200	M6DN	27-Jan-17
20-Jan-17	13	13	13	13	50500	M6DO	27-Jan-17
20-Jan-17	34	34	34	34	267200	M6DP	27-Jan-17
20-Jan-17	1	1	1	1	2900	M6DQ	27-Jan-17
20-Jan-17	-4	-4	-4	-4	5500	M6DR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	M6DS	27-Jan-17
20-Jan-17	18	18	18	18	260800	M6DT	27-Jan-17
20-Jan-17	79	79	79	79	354100	M6DU	27-Jan-17
20-Jan-17	2	2	2	2	5400	M6DV	27-Jan-17
20-Jan-17	97	97	97	97	615000	M6DW	27-Jan-17
20-Jan-17	1	1	1	1	8600	M6DX	27-Jan-17
20-Jan-17	43	43	43	43	287800	M6DY	27-Jan-17
20-Jan-17	5	5	5	5	142700	M6DZ	27-Jan-17
20-Jan-17	2	2	2	2	2700	M6HA	27-Jan-17
20-Jan-17	44	44	44	44	190900	M6HB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1600	M6HC	27-Jan-17
20-Jan-17	71	71	71	71	147200	M6HD	27-Jan-17
20-Jan-17	4	4	4	4	9200	M6HE	27-Jan-17
20-Jan-17	52	52	52	52	97200	M6HF	27-Jan-17
20-Jan-17	144	144	144	144	463800	M6HG	27-Jan-17
20-Jan-17	2	2	2	2	6700	M6HH	27-Jan-17
20-Jan-17	1	1	1	1	2800	M6HI	27-Jan-17
20-Jan-17	9	9	9	9	7200	M6HJ	27-Jan-17
20-Jan-17	37	37	37	37	151200	M6HK	27-Jan-17
20-Jan-17	2	2	2	2	3600	M6HL	27-Jan-17
20-Jan-17	88	88	88	88	203500	M6HM	27-Jan-17
20-Jan-17	6	6	6	6	10200	M6HN	27-Jan-17
20-Jan-17	23	23	23	23	50500	M6HO	27-Jan-17
20-Jan-17	88	88	88	88	267200	M6HP	27-Jan-17
20-Jan-17	1	1	1	1	2900	M6HQ	27-Jan-17
20-Jan-17	1	1	1	1	5500	M6HR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	M6HS	27-Jan-17
20-Jan-17	37	37	37	37	260800	M6HT	27-Jan-17
20-Jan-17	144	144	144	144	354100	M6HU	27-Jan-17
20-Jan-17	2	2	2	2	5400	M6HV	27-Jan-17
20-Jan-17	181	181	181	181	615000	M6HW	27-Jan-17

20-Jan-17	3	3	3	3	8600	M6HX	27-Jan-17
20-Jan-17	94	94	94	94	287800	M6HY	27-Jan-17
20-Jan-17	3	3	3	3	142700	M6HZ	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2700	M6LA	27-Jan-17
20-Jan-17	35	35	35	35	190900	M6LB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1600	M6LC	27-Jan-17
20-Jan-17	20	20	20	20	147200	M6LD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	9200	M6LE	27-Jan-17
20-Jan-17	16	16	16	16	97200	M6LF	27-Jan-17
20-Jan-17	31	31	31	31	463800	M6LG	27-Jan-17
20-Jan-17	2	2	2	2	6700	M6LH	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2800	M6LI	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	7200	M6LJ	27-Jan-17
20-Jan-17	53	53	53	53	151200	M6LK	27-Jan-17
20-Jan-17	1	1	1	1	3600	M6LL	27-Jan-17
20-Jan-17	27	27	27	27	203500	M6LM	27-Jan-17
20-Jan-17	4	4	4	4	10200	M6LN	27-Jan-17
20-Jan-17	10	10	10	10	50500	M6LO	27-Jan-17
20-Jan-17	54	54	54	54	267200	M6LP	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2900	M6LQ	27-Jan-17
20-Jan-17	5	5	5	5	5500	M6LR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	M6LS	27-Jan-17
20-Jan-17	19	19	19	19	260800	M6LT	27-Jan-17
20-Jan-17	65	65	65	65	354100	M6LU	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	5400	M6LV	27-Jan-17
20-Jan-17	84	84	84	84	615000	M6LW	27-Jan-17
20-Jan-17	2	2	2	2	8600	M6LX	27-Jan-17
20-Jan-17	51	51	51	51	287800	M6LY	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	142700	M6LZ	27-Jan-17
20-Jan-17	2	2	2	2	2700	MADA	27-Jan-17
20-Jan-17	17	17	17	17	190900	MADB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1600	MADC	27-Jan-17
20-Jan-17	48	48	48	48	147200	MADD	27-Jan-17
20-Jan-17	3	3	3	3	9200	MADE	27-Jan-17
20-Jan-17	35	35	35	35	97200	MADF	27-Jan-17
20-Jan-17	109	109	109	109	463800	MADG	27-Jan-17
20-Jan-17	1	1	1	1	6700	MADH	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2800	MADI	27-Jan-17
20-Jan-17	9	9	9	9	7200	MADJ	27-Jan-17
20-Jan-17	-14	-14	-14	-14	151200	MADK	27-Jan-17
20-Jan-17	1	1	1	1	3600	MADL	27-Jan-17
20-Jan-17	55	55	55	55	203500	MADM	27-Jan-17
20-Jan-17	2	2	2	2	10200	MADN	27-Jan-17

20-Jan-17	12	12	12	12	50500	MADO	27-Jan-17
20-Jan-17	40	40	40	40	267200	MADP	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2900	MADQ	27-Jan-17
20-Jan-17	-3	-3	-3	-3	5500	MADR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	MADS	27-Jan-17
20-Jan-17	19	19	19	19	260800	MADT	27-Jan-17
20-Jan-17	76	76	76	76	354100	MADU	27-Jan-17
20-Jan-17	2	2	2	2	5400	MADV	27-Jan-17
20-Jan-17	95	95	95	95	615000	MADW	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	8600	MADX	27-Jan-17
20-Jan-17	52	52	52	52	287800	MADY	27-Jan-17
20-Jan-17	3	3	3	3	142700	MADZ	27-Jan-17
20-Jan-17	2	2	2	2	2700	MAHA	27-Jan-17
20-Jan-17	35	35	35	35	190900	MAHB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1600	MAHC	27-Jan-17
20-Jan-17	63	63	63	63	147200	MAHD	27-Jan-17
20-Jan-17	3	3	3	3	9200	MAHE	27-Jan-17
20-Jan-17	43	43	43	43	97200	MAHF	27-Jan-17
20-Jan-17	122	122	122	122	463800	MAHG	27-Jan-17
20-Jan-17	2	2	2	2	6700	MAHH	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2800	MAHI	27-Jan-17
20-Jan-17	9	9	9	9	7200	MAHJ	27-Jan-17
20-Jan-17	26	26	26	26	151200	MAHK	27-Jan-17
20-Jan-17	1	1	1	1	3600	MAHL	27-Jan-17
20-Jan-17	69	69	69	69	203500	MAHM	27-Jan-17
20-Jan-17	5	5	5	5	10200	MAHN	27-Jan-17
20-Jan-17	19	19	19	19	50500	MAHO	27-Jan-17
20-Jan-17	76	76	76	76	267200	MAHP	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2900	MAHQ	27-Jan-17
20-Jan-17	1	1	1	1	5500	MAHR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	MAHS	27-Jan-17
20-Jan-17	33	33	33	33	260800	MAHT	27-Jan-17
20-Jan-17	115	115	115	115	354100	MAHU	27-Jan-17
20-Jan-17	2	2	2	2	5400	MAHV	27-Jan-17
20-Jan-17	148	148	148	148	615000	MAHW	27-Jan-17
20-Jan-17	2	2	2	2	8600	MAHX	27-Jan-17
20-Jan-17	78	78	78	78	287800	MAHY	27-Jan-17
20-Jan-17	3	3	3	3	142700	MAHZ	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2700	MALA	27-Jan-17
20-Jan-17	18	18	18	18	190900	MALB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1600	MALC	27-Jan-17
20-Jan-17	15	15	15	15	147200	MALD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	9200	MALE	27-Jan-17

20-Jan-17	8	8	8	8	97200	MALF	27-Jan-17
20-Jan-17	13	13	13	13	463800	MALG	27-Jan-17
20-Jan-17	1	1	1	1	6700	MALH	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2800	MALI	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	7200	MALJ	27-Jan-17
20-Jan-17	40	40	40	40	151200	MALK	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3600	MALL	27-Jan-17
20-Jan-17	14	14	14	14	203500	MALM	27-Jan-17
20-Jan-17	3	3	3	3	10200	MALN	27-Jan-17
20-Jan-17	7	7	7	7	50500	MALO	27-Jan-17
20-Jan-17	36	36	36	36	267200	MALP	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2900	MALQ	27-Jan-17
20-Jan-17	4	4	4	4	5500	MALR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	MALS	27-Jan-17
20-Jan-17	14	14	14	14	260800	MALT	27-Jan-17
20-Jan-17	39	39	39	39	354100	MALU	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	5400	MALV	27-Jan-17
20-Jan-17	53	53	53	53	615000	MALW	27-Jan-17
20-Jan-17	2	2	2	2	8600	MALX	27-Jan-17
20-Jan-17	26	26	26	26	287800	MALY	27-Jan-17
20-Jan-17	1673.78	1673.78	1673.78	1673.78	0	MALZ	27-Jan-17
20-Jan-17	18571.84	19044.28	18563.05	19039.49	0	MDO	27-Jan-17
20-Jan-17	191.95	191.95	191.95	191.95	0	MERV	27-Jan-17
20-Jan-17	745.93	749.37	745.93	748.52	0	MEV	27-Jan-17
20-Jan-17	1673.78	1673.78	1673.78	1673.78	0	MGD	27-Jan-17
20-Jan-17	1670.69	1678.75	1670.16	1675.68	0	MIA	27-Jan-17
20-Jan-17	1673.78	1673.78	1673.78	1673.78	0	MID	27-Jan-17
20-Jan-17	1680.11	1680.11	1671.18	1671.18	0	MIH	27-Jan-17
20-Jan-17	788.88	792.67	787.76	790.12	0	MIV	27-Jan-17
20-Jan-17	38.4	46.57	38.15	43.35	0	MLO	27-Jan-17
20-Jan-17	59.95	62.45	59.95	61.12	0	MMFD	27-Jan-17
20-Jan-17	66.5	67.54	66.5	67.19	0	MMFI	27-Jan-17
20-Jan-17	66.73	67.78	66.43	67.77	0	MMOF	27-Jan-17
20-Jan-17	68.81	69.4	68.57	69.26	0	MMOH	27-Jan-17
20-Jan-17	44.89	48.62	44.73	47.47	0	MMTH	27-Jan-17
20-Jan-17	28.46	29.83	28.46	29.81	0	MMTW	27-Jan-17
20-Jan-17	58.94	59.88	58.94	59.87	0	MNFD	27-Jan-17
20-Jan-17	62.2	62.95	62.12	62.3	0	MNFI	27-Jan-17
20-Jan-17	66.13	66.31	66.13	66.25	0	MNG	27-Jan-17
20-Jan-17	65.9	66.03	65.89	65.92	0	MNOF	27-Jan-17
20-Jan-17	68.06	68.16	68.05	68.15	0	MNOH	27-Jan-17
20-Jan-17	41	42.37	41	42.36	0	MNTH	27-Jan-17
20-Jan-17	42.24	42.66	42.24	42.43	0	MNTW	27-Jan-17

20-Jan-17	70.63	70.92	70.62	70.78	0	MOFD	27-Jan-17
20-Jan-17	68.47	68.55	68.33	68.35	0	MOFI	27-Jan-17
20-Jan-17	68.65	68.75	68.65	68.66	0	MOOF	27-Jan-17
20-Jan-17	69.74	69.8	69.62	69.65	0	MOOH	27-Jan-17
20-Jan-17	50.29	51.31	50.29	51.25	0	MOTH	27-Jan-17
20-Jan-17	69.67	69.67	68.52	68.54	0	MOTW	27-Jan-17
20-Jan-17	72.5	72.5	71.68	71.7	0	MPFD	27-Jan-17
20-Jan-17	68.34	68.34	67.81	67.84	0	MPFI	27-Jan-17
20-Jan-17	67.17	67.17	66.5	66.52	0	MPOF	27-Jan-17
20-Jan-17	70.37	70.37	69.81	69.89	0	MPOH	27-Jan-17
20-Jan-17	66.08	66.08	65.34	65.34	0	MPTH	27-Jan-17
20-Jan-17	1270.16	1275.75	1269	1270.84	0	MPTW	27-Jan-17
20-Jan-17	56.75	64.65	56.75	58.7	0	MSH	27-Jan-17
20-Jan-17	74.8	78.82	74.8	76.97	0	MTFD	27-Jan-17
20-Jan-17	66.1	70.1	66.06	69.16	0	MTFI	27-Jan-17
20-Jan-17	67.92	71.2	67.26	69.71	0	MTOF	27-Jan-17
20-Jan-17	70.38	73.78	70.38	72.44	0	MTOH	27-Jan-17
20-Jan-17	62.07	70.05	62.07	67.21	0	MTTH	27-Jan-17
20-Jan-17	42.85	42.85	40.65	41.84	0	MTTW	27-Jan-17
20-Jan-17	72.2	76.13	72.2	75.87	0	MUFD	27-Jan-17
20-Jan-17	64.93	68.77	64.74	68.38	0	MUFI	27-Jan-17
20-Jan-17	65.45	68.48	65.45	68.22	0	MUOF	27-Jan-17
20-Jan-17	68.83	72.57	68.83	72.05	0	MUOH	27-Jan-17
20-Jan-17	57.14	61.66	57.14	61.35	0	MUTH	27-Jan-17
20-Jan-17	583.52	586.33	582.79	584.72	0	MUTW	27-Jan-17
20-Jan-17	53.71	58.23	53.71	57.82	0	MUV	27-Jan-17
20-Jan-17	74.18	76.98	73.91	76.29	0	MVFD	27-Jan-17
20-Jan-17	1240.12	1240.12	1240.12	1240.12	0	MVFI	27-Jan-17
20-Jan-17	64.53	68.33	64.49	67.68	0	MVH	27-Jan-17
20-Jan-17	65.71	68.51	65.57	67.6	0	MVOF	27-Jan-17
20-Jan-17	69.88	72.76	69.8	72.37	0	MVOH	27-Jan-17
20-Jan-17	67.01	72.95	67.01	72.84	0	MVTH	27-Jan-17
20-Jan-17	60.81	61.56	59.31	59.58	0	MVTW	27-Jan-17
20-Jan-17	62	63.25	60.89	61.08	0	MWFD	27-Jan-17
20-Jan-17	61.74	64.29	61.29	62.82	0	MWFI	27-Jan-17
20-Jan-17	59.76	61.63	59.29	59.74	0	MWOF	27-Jan-17
20-Jan-17	65.43	68.13	65.07	67.24	0	MWOH	27-Jan-17
20-Jan-17	63.98	65.44	63.83	64.08	0	MWTH	27-Jan-17
20-Jan-17	46262.54	46396.22	46021.58	46331.6	1.89E+08	MWTW	27-Jan-17
20-Jan-17	181.86	185.29	181.71	185.29	0	MXX	27-Jan-17
20-Jan-17	6	6	6	6	142700	MXY	27-Jan-17
20-Jan-17	4	4	4	4	2700	MYDA	27-Jan-17
20-Jan-17	-237	-237	-237	-237	190900	MYDB	27-Jan-17

20-Jan-17	-2	-2	-2	-2	1600	MYDC	27-Jan-17
20-Jan-17	87	87	87	87	147200	MYDD	27-Jan-17
20-Jan-17	-2	-2	-2	-2	9200	MYDE	27-Jan-17
20-Jan-17	53	53	53	53	97200	MYDF	27-Jan-17
20-Jan-17	-38	-38	-38	-38	463800	MYDG	27-Jan-17
20-Jan-17	6	6	6	6	6700	MYDH	27-Jan-17
20-Jan-17	-2	-2	-2	-2	2800	MYDI	27-Jan-17
20-Jan-17	17	17	17	17	7200	MYDJ	27-Jan-17
20-Jan-17	-88	-88	-88	-88	151200	MYDK	27-Jan-17
20-Jan-17	11	11	11	11	3600	MYDL	27-Jan-17
20-Jan-17	41	41	41	41	203500	MYDM	27-Jan-17
20-Jan-17	2	2	2	2	10200	MYDN	27-Jan-17
20-Jan-17	24	24	24	24	50500	MYDO	27-Jan-17
20-Jan-17	-173	-173	-173	-173	267200	MYDP	27-Jan-17
20-Jan-17	-2	-2	-2	-2	2900	MYDQ	27-Jan-17
20-Jan-17	-3	-3	-3	-3	5500	MYDR	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3700	MYDS	27-Jan-17
20-Jan-17	-100	-100	-100	-100	260800	MYDT	27-Jan-17
20-Jan-17	-26	-26	-26	-26	354100	MYDU	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	5400	MYDV	27-Jan-17
20-Jan-17	-126	-126	-126	-126	615000	MYDW	27-Jan-17
20-Jan-17	-5	-5	-5	-5	8600	MYDX	27-Jan-17
20-Jan-17	-187	-187	-187	-187	287800	MYDY	27-Jan-17
20-Jan-17	27	27	27	27	142700	MYDZ	27-Jan-17
20-Jan-17	5	5	5	5	2700	MYHA	27-Jan-17
20-Jan-17	113	113	113	113	190900	MYHB	27-Jan-17
20-Jan-17	3	3	3	3	1600	MYHC	27-Jan-17
20-Jan-17	160	160	160	160	147200	MYHD	27-Jan-17
20-Jan-17	8	8	8	8	9200	MYHE	27-Jan-17
20-Jan-17	136	136	136	136	97200	MYHF	27-Jan-17
20-Jan-17	345	345	345	345	463800	MYHG	27-Jan-17
20-Jan-17	12	12	12	12	6700	MYHH	27-Jan-17
20-Jan-17	1	1	1	1	2800	MYHI	27-Jan-17
20-Jan-17	20	20	20	20	7200	MYHJ	27-Jan-17
20-Jan-17	154	154	154	154	151200	MYHK	27-Jan-17
20-Jan-17	12	12	12	12	3600	MYHL	27-Jan-17
20-Jan-17	249	249	249	249	203500	MYHM	27-Jan-17
20-Jan-17	14	14	14	14	10200	MYHN	27-Jan-17
20-Jan-17	75	75	75	75	50500	MYHO	27-Jan-17
20-Jan-17	223	223	223	223	267200	MYHP	27-Jan-17
20-Jan-17	3	3	3	3	2900	MYHQ	27-Jan-17
20-Jan-17	6	6	6	6	5500	MYHR	27-Jan-17
20-Jan-17	6	6	6	6	3700	MYHS	27-Jan-17

20-Jan-17	129	129	129	129	260800	MYHT	27-Jan-17
20-Jan-17	370	370	370	370	354100	MYHU	27-Jan-17
20-Jan-17	4	4	4	4	5400	MYHV	27-Jan-17
20-Jan-17	499	499	499	499	615000	MYHW	27-Jan-17
20-Jan-17	5	5	5	5	8600	MYHX	27-Jan-17
20-Jan-17	246	246	246	246	287800	MYHY	27-Jan-17
20-Jan-17	21	21	21	21	142700	MYHZ	27-Jan-17
20-Jan-17	1	1	1	1	2700	MYLA	27-Jan-17
20-Jan-17	350	350	350	350	190900	MYLB	27-Jan-17
20-Jan-17	5	5	5	5	1600	MYLC	27-Jan-17
20-Jan-17	73	73	73	73	147200	MYLD	27-Jan-17
20-Jan-17	10	10	10	10	9200	MYLE	27-Jan-17
20-Jan-17	83	83	83	83	97200	MYLF	27-Jan-17
20-Jan-17	383	383	383	383	463800	MYLG	27-Jan-17
20-Jan-17	6	6	6	6	6700	MYLH	27-Jan-17
20-Jan-17	3	3	3	3	2800	MYLI	27-Jan-17
20-Jan-17	3	3	3	3	7200	MYLJ	27-Jan-17
20-Jan-17	242	242	242	242	151200	MYLK	27-Jan-17
20-Jan-17	1	1	1	1	3600	MYLL	27-Jan-17
20-Jan-17	208	208	208	208	203500	MYLM	27-Jan-17
20-Jan-17	12	12	12	12	10200	MYLN	27-Jan-17
20-Jan-17	51	51	51	51	50500	MYLO	27-Jan-17
20-Jan-17	396	396	396	396	267200	MYLP	27-Jan-17
20-Jan-17	5	5	5	5	2900	MYLQ	27-Jan-17
20-Jan-17	9	9	9	9	5500	MYLR	27-Jan-17
20-Jan-17	6	6	6	6	3700	MYLS	27-Jan-17
20-Jan-17	229	229	229	229	260800	MYLT	27-Jan-17
20-Jan-17	396	396	396	396	354100	MYLU	27-Jan-17
20-Jan-17	4	4	4	4	5400	MYLV	27-Jan-17
20-Jan-17	625	625	625	625	615000	MYLW	27-Jan-17
20-Jan-17	10	10	10	10	8600	MYLX	27-Jan-17
20-Jan-17	433	433	433	433	287800	MYLY	27-Jan-17
20-Jan-17	-60	-60	-60	-60	59900	MYLZ	27-Jan-17
20-Jan-17	3	3	3	3	40000	N1DA	27-Jan-17
20-Jan-17	11	11	11	11	10700	N1DB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3000	N1DC	27-Jan-17
20-Jan-17	-3	-3	-3	-3	6500	N1DD	27-Jan-17
20-Jan-17	-2	-2	-2	-2	2000	N1DE	27-Jan-17
20-Jan-17	-1	-1	-1	-1	1500	N1DF	27-Jan-17
20-Jan-17	26	26	26	26	59900	N1DG	27-Jan-17
20-Jan-17	29	29	29	29	40000	N1HA	27-Jan-17
20-Jan-17	20	20	20	20	10700	N1HB	27-Jan-17
20-Jan-17	3	3	3	3	3000	N1HC	27-Jan-17

20-Jan-17	4	4	4	4	6500	N1HD	27-Jan-17
20-Jan-17	1	1	1	1	2000	N1HE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N1HF	27-Jan-17
20-Jan-17	86	86	86	86	59900	N1HG	27-Jan-17
20-Jan-17	26	26	26	26	40000	N1LA	27-Jan-17
20-Jan-17	9	9	9	9	10700	N1LB	27-Jan-17
20-Jan-17	3	3	3	3	3000	N1LC	27-Jan-17
20-Jan-17	7	7	7	7	6500	N1LD	27-Jan-17
20-Jan-17	3	3	3	3	2000	N1LE	27-Jan-17
20-Jan-17	1	1	1	1	1500	N1LF	27-Jan-17
20-Jan-17	6	6	6	6	59900	N1LG	27-Jan-17
20-Jan-17	13	13	13	13	40000	N3DA	27-Jan-17
20-Jan-17	10	10	10	10	10700	N3DB	27-Jan-17
20-Jan-17	1	1	1	1	3000	N3DC	27-Jan-17
20-Jan-17	1	1	1	1	6500	N3DD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	N3DE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N3DF	27-Jan-17
20-Jan-17	15	15	15	15	59900	N3DG	27-Jan-17
20-Jan-17	15	15	15	15	40000	N3HA	27-Jan-17
20-Jan-17	14	14	14	14	10700	N3HB	27-Jan-17
20-Jan-17	2	2	2	2	3000	N3HC	27-Jan-17
20-Jan-17	2	2	2	2	6500	N3HD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	N3HE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N3HF	27-Jan-17
20-Jan-17	9	9	9	9	59900	N3HG	27-Jan-17
20-Jan-17	2	2	2	2	40000	N3LA	27-Jan-17
20-Jan-17	4	4	4	4	10700	N3LB	27-Jan-17
20-Jan-17	1	1	1	1	3000	N3LC	27-Jan-17
20-Jan-17	1	1	1	1	6500	N3LD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	N3LE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N3LF	27-Jan-17
20-Jan-17	-106	-106	-106	-106	59900	N3LG	27-Jan-17
20-Jan-17	-13	-13	-13	-13	40000	N5DA	27-Jan-17
20-Jan-17	1	1	1	1	10700	N5DB	27-Jan-17
20-Jan-17	5	5	5	5	3000	N5DC	27-Jan-17
20-Jan-17	-2	-2	-2	-2	6500	N5DD	27-Jan-17
20-Jan-17	-2	-2	-2	-2	2000	N5DE	27-Jan-17
20-Jan-17	-5	-5	-5	-5	1500	N5DF	27-Jan-17
20-Jan-17	65	65	65	65	59900	N5DG	27-Jan-17
20-Jan-17	63	63	63	63	40000	N5HA	27-Jan-17
20-Jan-17	30	30	30	30	10700	N5HB	27-Jan-17
20-Jan-17	10	10	10	10	3000	N5HC	27-Jan-17
20-Jan-17	13	13	13	13	6500	N5HD	27-Jan-17

20-Jan-17	3	3	3	3	2000	N5HE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N5HF	27-Jan-17
20-Jan-17	171	171	171	171	59900	N5HG	27-Jan-17
20-Jan-17	76	76	76	76	40000	N5LA	27-Jan-17
20-Jan-17	29	29	29	29	10700	N5LB	27-Jan-17
20-Jan-17	5	5	5	5	3000	N5LC	27-Jan-17
20-Jan-17	15	15	15	15	6500	N5LD	27-Jan-17
20-Jan-17	5	5	5	5	2000	N5LE	27-Jan-17
20-Jan-17	5	5	5	5	1500	N5LF	27-Jan-17
20-Jan-17	2	2	2	2	59900	N5LG	27-Jan-17
20-Jan-17	9	9	9	9	40000	N6DA	27-Jan-17
20-Jan-17	9	9	9	9	10700	N6DB	27-Jan-17
20-Jan-17	1	1	1	1	3000	N6DC	27-Jan-17
20-Jan-17	1	1	1	1	6500	N6DD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	N6DE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N6DF	27-Jan-17
20-Jan-17	10	10	10	10	59900	N6DG	27-Jan-17
20-Jan-17	11	11	11	11	40000	N6HA	27-Jan-17
20-Jan-17	12	12	12	12	10700	N6HB	27-Jan-17
20-Jan-17	2	2	2	2	3000	N6HC	27-Jan-17
20-Jan-17	2	2	2	2	6500	N6HD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	N6HE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N6HF	27-Jan-17
20-Jan-17	8	8	8	8	59900	N6HG	27-Jan-17
20-Jan-17	2	2	2	2	40000	N6LA	27-Jan-17
20-Jan-17	3	3	3	3	10700	N6LB	27-Jan-17
20-Jan-17	1	1	1	1	3000	N6LC	27-Jan-17
20-Jan-17	1	1	1	1	6500	N6LD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	N6LE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	N6LF	27-Jan-17
20-Jan-17	2	2	2	2	59900	N6LG	27-Jan-17
20-Jan-17	9	9	9	9	40000	NADA	27-Jan-17
20-Jan-17	9	9	9	9	10700	NADB	27-Jan-17
20-Jan-17	2	2	2	2	3000	NADC	27-Jan-17
20-Jan-17	2	2	2	2	6500	NADD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	NADE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	NADF	27-Jan-17
20-Jan-17	8	8	8	8	59900	NADG	27-Jan-17
20-Jan-17	10	10	10	10	40000	NAHA	27-Jan-17
20-Jan-17	10	10	10	10	10700	NAHB	27-Jan-17
20-Jan-17	2	2	2	2	3000	NAHC	27-Jan-17
20-Jan-17	2	2	2	2	6500	NAHD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	NAHE	27-Jan-17

20-Jan-17	0.01	0.01	0.01	0.01	1500	NAHF	27-Jan-17
20-Jan-17	6	6	6	6	59900	NAHG	27-Jan-17
20-Jan-17	1	1	1	1	40000	NALA	27-Jan-17
20-Jan-17	1	1	1	1	10700	NALB	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	3000	NALC	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	6500	NALD	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	2000	NALE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	NALF	27-Jan-17
20-Jan-17	4291.01	4314.2	4248.06	4310.96	0	NALG	27-Jan-17
20-Jan-17	2877.63	2890.76	2854.32	2859.87	0	NAST	27-Jan-17
20-Jan-17	2849.58	2849.58	2849.58	2849.58	0	NBI	27-Jan-17
20-Jan-17	62.61	62.61	42.05	52.33	0	NBZ	27-Jan-17
20-Jan-17	81.3	81.3	76.63	78.5	0	NDFD	27-Jan-17
20-Jan-17	74.76	74.76	71.02	71.96	0	NDFI	27-Jan-17
20-Jan-17	72.89	72.89	71.02	71.02	0	NDOF	27-Jan-17
20-Jan-17	77.57	77.57	72.89	75.7	0	NDOH	27-Jan-17
20-Jan-17	78.5	78.5	65.42	71.96	0	NDTH	27-Jan-17
20-Jan-17	5070.15	5085.34	5050.02	5063.2	0	NDTW	27-Jan-17
20-Jan-17	2994.27	3013.78	2993.84	3002.44	0	NDX	27-Jan-17
20-Jan-17	2502.37	2512.56	2488.34	2496.39	0	NDXT	27-Jan-17
20-Jan-17	5070.15	5085.34	5050.02	5063.2	0	NDXX	27-Jan-17
20-Jan-17	165.49	166.28	165.21	165.96	0	NDY	27-Jan-17
20-Jan-17	50.04	50.32	50.04	50.19	0	NEX	27-Jan-17
20-Jan-17	638.24	638.24	638.24	638.24	0	NFA	27-Jan-17
20-Jan-17	19059.15	19176.86	19040.2	19137.91	0	NGV	27-Jan-17
20-Jan-17	9026.202	9053.122	9009.836	9032.856	0	NI225	27-Jan-17
20-Jan-17	11487	11514.14	11422.81	11455	0	NNY	27-Jan-17
20-Jan-17	4975.685	4991.515	4972.133	4988.979	0	NNYE	27-Jan-17
20-Jan-17	6995.81	7032.45	6995.81	7023.32	0	NNYI	27-Jan-17
20-Jan-17	7377.738	7398.997	7368.038	7387.644	0	NNYK	27-Jan-17
20-Jan-17	11967.65	12011.69	11932.6	11940.5	0	NNYL	27-Jan-17
20-Jan-17	7882.629	7928.691	7881.916	7910.898	0	NNYP	27-Jan-17
20-Jan-17	1643.7	1645.48	1639.29	1642.78	0	NNYY	27-Jan-17
20-Jan-17	2608.58	2616.94	2601.7	2607.95	0	NQGM	27-Jan-17
20-Jan-17	8404.35	8423.65	8340.95	8349.35	0	NQGS	27-Jan-17
20-Jan-17	19	1295	19	1064	0	NSEI	27-Jan-17
20-Jan-17	67	1317	67	827	0	NSHD	27-Jan-17
20-Jan-17	4.52	4.52	1.26	1.77	0	NSHF	27-Jan-17
20-Jan-17	86	2021	86	1891	0	NSHR	27-Jan-17
20-Jan-17	5.69	1022.92	5.69	1022.92	0	NSHU	27-Jan-17
20-Jan-17	-3.05	949.7	-3.05	949.54	0	NVLD	27-Jan-17
20-Jan-17	0.46	3.66	0.46	1.92	0	NVLF	27-Jan-17
20-Jan-17	2.64	1972.47	2.64	1972.47	0	NVLR	27-Jan-17

20-Jan-17	68468.36	3536604	68468.36	3536604	0	NVLU	27-Jan-17
20-Jan-17	453.04	453.04	453.04	453.04	0	NVOT	27-Jan-17
20-Jan-17	441.85	443.92	439.64	440.52	0	NWV	27-Jan-17
20-Jan-17	361.13	362.81	359.97	361.22	0	NWX	27-Jan-17
20-Jan-17	11175.52	11208.21	11160.59	11192.79	0	NXTQ	27-Jan-17
20-Jan-17	-64	-64	-64	-64	59900	NYA	27-Jan-17
20-Jan-17	7	7	7	7	40000	NYDA	27-Jan-17
20-Jan-17	11	11	11	11	10700	NYDB	27-Jan-17
20-Jan-17	1	1	1	1	3000	NYDC	27-Jan-17
20-Jan-17	-2	-2	-2	-2	6500	NYDD	27-Jan-17
20-Jan-17	-2	-2	-2	-2	2000	NYDE	27-Jan-17
20-Jan-17	-1	-1	-1	-1	1500	NYDF	27-Jan-17
20-Jan-17	29	29	29	29	59900	NYDG	27-Jan-17
20-Jan-17	34	34	34	34	40000	NYHA	27-Jan-17
20-Jan-17	21	21	21	21	10700	NYHB	27-Jan-17
20-Jan-17	4	4	4	4	3000	NYHC	27-Jan-17
20-Jan-17	5	5	5	5	6500	NYHD	27-Jan-17
20-Jan-17	1	1	1	1	2000	NYHE	27-Jan-17
20-Jan-17	0.01	0.01	0.01	0.01	1500	NYHF	27-Jan-17
20-Jan-17	4975.685	4991.515	4972.133	4988.979	0	NYHG	27-Jan-17
20-Jan-17	7377.738	7398.997	7368.038	7387.644	0	NYI	27-Jan-17
20-Jan-17	93	93	93	93	59900	NYL	27-Jan-17
20-Jan-17	27	27	27	27	40000	NYLA	27-Jan-17
20-Jan-17	10	10	10	10	10700	NYLB	27-Jan-17
20-Jan-17	3	3	3	3	3000	NYLC	27-Jan-17
20-Jan-17	7	7	7	7	6500	NYLD	27-Jan-17
20-Jan-17	3	3	3	3	2000	NYLE	27-Jan-17
20-Jan-17	1	1	1	1	1500	NYLF	27-Jan-17
20-Jan-17	7062.36	7063.93	7044.04	7048.47	0	NYLG	27-Jan-17
20-Jan-17	1002.83	1005.64	1000.57	1003.04	1.13E+09	NZ50	27-Jan-17
20-Jan-17	6610.81	6644.75	6609	6639.25	0	OEX	27-Jan-17
20-Jan-17	54.16	55.53	54.16	55.53	0	OFIN	27-Jan-17
20-Jan-17	52.2	53.24	52.2	53.24	992395	OILBR	27-Jan-17
20-Jan-17	29.42	30.18	29.38	30.17	0	OILSW	27-Jan-17
20-Jan-17	1513.77	1527.38	1507.78	1525.49	0	OIV	27-Jan-17
20-Jan-17	1002.83	1005.64	1000.57	1003.04	0	OMX	27-Jan-17
20-Jan-17	1570.71	1575.65	1568.46	1575.48	0	ONE	27-Jan-17
20-Jan-17	187.72	189.72	187.69	188.53	0	OOI	27-Jan-17
20-Jan-17	30.88	30.88	29.19	29.19	0	OSX	27-Jan-17
20-Jan-17	27.92	28.14	27.42	27.46	0	OVX	27-Jan-17
20-Jan-17	754	794.15	751	788.4	3226	PHN	27-Jan-17
20-Jan-17	961.6	983.9	956.1	976	14759	PLD	27-Jan-17
20-Jan-17	86.9	87.3	86.9	87.25	0	PLT	27-Jan-17

20-Jan-17	7252.44	7255.17	7204.27	7232.66	0	POQ	27-Jan-17
20-Jan-17	42	1228	42	1088	0	PSEI	27-Jan-17
20-Jan-17	51	903	51	608	0	QSHD	27-Jan-17
20-Jan-17	2.21	2.27	1.22	1.55	0	QSHF	27-Jan-17
20-Jan-17	93	1798	93	1696	0	QSHR	27-Jan-17
20-Jan-17	1.29	657.03	1.29	624.56	0	QSHU	27-Jan-17
20-Jan-17	2.39	223.66	-42.18	223.51	0	QVLD	27-Jan-17
20-Jan-17	2.84	5.56	0.9	1.35	0	QVLF	27-Jan-17
20-Jan-17	3.69	848.07	3.69	848.07	0	QVLR	27-Jan-17
20-Jan-17	56.61	56.61	41.12	50.76	0	QVLU	27-Jan-17
20-Jan-17	71.89	71.89	66.25	68.61	0	R1FD	27-Jan-17
20-Jan-17	70.35	70.35	68.1	70.05	0	R1FI	27-Jan-17
20-Jan-17	66.46	66.66	65.33	65.74	0	R1OF	27-Jan-17
20-Jan-17	68.1	68.41	66.15	68.3	0	R1OH	27-Jan-17
20-Jan-17	59.38	59.38	52	55.89	0	R1TH	27-Jan-17
20-Jan-17	33.87	42.26	30.64	34.54	0	R1TW	27-Jan-17
20-Jan-17	50.39	52.05	48.56	49.34	0	R2FD	27-Jan-17
20-Jan-17	67.69	68.42	66.9	67.89	0	R2FI	27-Jan-17
20-Jan-17	68.42	69.77	68.42	69.46	0	R2OF	27-Jan-17
20-Jan-17	71.75	72.48	71.54	71.7	0	R2OH	27-Jan-17
20-Jan-17	30.27	33.19	29.18	31.31	0	R2TH	27-Jan-17
20-Jan-17	41.47	45.65	34.86	39.98	0	R2TW	27-Jan-17
20-Jan-17	57.62	58.07	54.75	55.82	0	R3FD	27-Jan-17
20-Jan-17	68.59	68.9	67.51	68.62	0	R3FI	27-Jan-17
20-Jan-17	67.79	68.55	67.65	68.21	0	R3OF	27-Jan-17
20-Jan-17	70.56	71.01	69.94	70.56	0	R3OH	27-Jan-17
20-Jan-17	40.02	41.47	36.83	39.57	0	R3TH	27-Jan-17
20-Jan-17	880.84	883.69	879.21	881.56	0	R3TW	27-Jan-17
20-Jan-17	1459.57	1469.33	1459.57	1465.7	0	RAG	27-Jan-17
20-Jan-17	801.45	805.85	800.27	803.04	0	RAV	27-Jan-17
20-Jan-17	63.82	63.82	63.82	63.82	0	RDG	27-Jan-17
20-Jan-17	1080.99	1084.16	1078.35	1081.41	0	RJY	27-Jan-17
20-Jan-17	1383.78	1385.18	1374.88	1379.09	0	RLG	27-Jan-17
20-Jan-17	1808.42	1818.67	1808.42	1814.53	0	RLX	27-Jan-17
20-Jan-17	1865.63	1876.23	1865.63	1872.65	0	RMC	27-Jan-17
20-Jan-17	1147.46	1156.31	1145.83	1156.04	0	RMV	27-Jan-17
20-Jan-17	202.69	203.27	201.62	202.14	0	RMZ	27-Jan-17
20-Jan-17	1351.47	1357.83	1351.47	1354.99	0	RPE	27-Jan-17
20-Jan-17	1481.66	1488.29	1481.13	1484.35	0	RSC	27-Jan-17
20-Jan-17	1186.36	1193.47	1186.36	1190.73	0	RSG	27-Jan-17
20-Jan-17	190.77	191.34	190.77	190.9	6838300	RSV	27-Jan-17
20-Jan-17	1561.89	1568.45	1561.12	1564.99	0	RTCM	27-Jan-17
20-Jan-17	565.44	567.52	564.9	566.41	0	RTF	27-Jan-17

20-Jan-17	528.7	531.19	528.7	530.2	0	RTG	27-Jan-17
20-Jan-17	522.23	525.5	522.23	523.86	0	RTI	27-Jan-17
20-Jan-17	157.12	157.79	157.11	157.37	5769000	RTM	27-Jan-17
20-Jan-17	483.46	486.43	483.46	485.33	0	RTRE	27-Jan-17
20-Jan-17	1346.84	1353.24	1346.56	1350.1	0	RTV	27-Jan-17
20-Jan-17	15.72	15.86	15.72	15.81	0	RUA	27-Jan-17
20-Jan-17	1256.599	1260.7	1256.599	1260.7	0	RUF	27-Jan-17
20-Jan-17	1748.56	1762.38	1748.56	1757.8	0	RUI	27-Jan-17
20-Jan-17	782.57	786.98	782.57	785.05	0	RUJ	27-Jan-17
20-Jan-17	1345.961	1355.213	1345.961	1351.848	0	RUO	27-Jan-17
20-Jan-17	18.33	18.6	16.96	16.96	0	RUT	27-Jan-17
20-Jan-17	460.84	461.97	459.68	460.94	0	RVX	27-Jan-17
20-Jan-17	531.33	533.85	531.14	532.48	0	RWG	27-Jan-17
20-Jan-17	613.08	617.6	612.94	615.68	0	RWI	27-Jan-17
20-Jan-17	58.82	60.78	39.21	53.92	0	RWV	27-Jan-17
20-Jan-17	75.49	77.45	72.54	75.49	0	S1FD	27-Jan-17
20-Jan-17	75.49	76.47	73.52	75.49	0	S1FI	27-Jan-17
20-Jan-17	69.6	70.58	67.64	67.64	0	S1OF	27-Jan-17
20-Jan-17	70.58	71.56	68.62	71.56	0	S1OH	27-Jan-17
20-Jan-17	220.95	221.56	218.4	219.54	0	S1TH	27-Jan-17
20-Jan-17	58.82	61.76	53.92	60.78	0	S1TR	27-Jan-17
20-Jan-17	516.23	521.6	516.23	518.88	0	S1TW	27-Jan-17
20-Jan-17	940.73	940.95	934.01	938.13	0	S2TR	27-Jan-17
20-Jan-17	50.25	53.75	35	42	0	S3TR	27-Jan-17
20-Jan-17	68.75	68.75	63.5	65.5	0	S4FD	27-Jan-17
20-Jan-17	77	77.25	75	77.25	0	S4FI	27-Jan-17
20-Jan-17	74.75	76	74.5	75.5	0	S4OF	27-Jan-17
20-Jan-17	78.25	78.25	75.5	77	0	S4OH	27-Jan-17
20-Jan-17	357.65	359.16	355.64	357.15	0	S4TH	27-Jan-17
20-Jan-17	49.25	51.25	45.25	48.25	0	S4TR	27-Jan-17
20-Jan-17	57.22	57.22	40.79	53.06	0	S4TW	27-Jan-17
20-Jan-17	70.89	70.89	65.94	68.11	0	S5FD	27-Jan-17
20-Jan-17	69.3	69.9	67.12	68.91	0	S5FI	27-Jan-17
20-Jan-17	63.96	64.15	62.17	62.37	0	S5OF	27-Jan-17
20-Jan-17	65.74	66.53	64.35	66.33	0	S5OH	27-Jan-17
20-Jan-17	425.14	428.24	425.14	427.23	0	S5TH	27-Jan-17
20-Jan-17	59	59	49.5	56.23	0	S5TR	27-Jan-17
20-Jan-17	468.05	470.16	465.62	468.97	0	S5TW	27-Jan-17
20-Jan-17	1654.76	1666.82	1646.18	1651.65	0	S6CD	27-Jan-17
20-Jan-17	756.91	771.77	756.91	765.73	0	S6CS	27-Jan-17
20-Jan-17	35.89	39.89	25.87	34.39	0	S6EP	27-Jan-17
20-Jan-17	50.75	53.42	48.08	50.58	0	S6FD	27-Jan-17
20-Jan-17	922.44	932.17	921.58	929.75	0	S6FI	27-Jan-17

20-Jan-17	1739.36	1742.46	1734.23	1736.77	0	S6FP	27-Jan-17
20-Jan-17	903.03	908.89	903.03	905.95	0	S6HC	27-Jan-17
20-Jan-17	476.29	480.37	476.05	478.13	0	S6IP	27-Jan-17
20-Jan-17	71.95	71.95	70.11	71.28	0	S6MP	27-Jan-17
20-Jan-17	72.78	73.78	72.28	73.78	0	S6OF	27-Jan-17
20-Jan-17	76.62	77.12	76.29	76.62	0	S6OH	27-Jan-17
20-Jan-17	607.95	613.5	607.95	611.06	0	S6TH	27-Jan-17
20-Jan-17	1168.47	1173.86	1165.95	1168.09	0	S6TP	27-Jan-17
20-Jan-17	27.21	30.55	24.7	27.87	0	S6TR	27-Jan-17
20-Jan-17	605.61	610.3	605.31	607.46	0	S6TW	27-Jan-17
20-Jan-17	800.71	806.4	800.38	804.26	0	S6UP	27-Jan-17
20-Jan-17	917.2	926.55	917.2	922.03	0	S7TR	27-Jan-17
20-Jan-17	501.43	503.86	495.28	496.78	0	S8TR	27-Jan-17
20-Jan-17	1771.49	1775.56	1766.14	1768.27	0	S9TR	27-Jan-17
20-Jan-17	3000.8	3000.8	2990.15	2991.65	0	SAAB	27-Jan-17
20-Jan-17	176.19	176.24	175.25	175.47	0	SACC	27-Jan-17
20-Jan-17	99	99.48	98.54	99.32	0	SACN	27-Jan-17
20-Jan-17	223.08	223.65	222.31	222.79	0	SAER	27-Jan-17
20-Jan-17	183.18	183.63	181.98	182.92	0	SAIE	27-Jan-17
20-Jan-17	119.7	120.09	119.11	119.81	0	SAIU	27-Jan-17
20-Jan-17	96.26	96.55	95.76	96.32	0	SAJR	27-Jan-17
20-Jan-17	4068.24	4118.43	4068.17	4111.58	0	SAJT	27-Jan-17
20-Jan-17	3941.71	4008.67	3941.71	3992.83	0	SANA	27-Jan-17
20-Jan-17	3575.04	3575.46	3550.77	3564.1	0	SANC	27-Jan-17
20-Jan-17	101.28	101.96	100.4	101.38	0	SAPE	27-Jan-17
20-Jan-17	3253.99	3259.09	3229.44	3243.19	0	SAPT	27-Jan-17
20-Jan-17	3248.23	3254.94	3235.96	3248.54	0	SAPU	27-Jan-17
20-Jan-17	2697.61	2700.85	2688.14	2693.19	0	SAQA	27-Jan-17
20-Jan-17	165.68	166.49	164.92	166.22	0	SAQE	27-Jan-17
20-Jan-17	98.75	100.46	98.75	100.4	0	SAUE	27-Jan-17
20-Jan-17	68.97	69.46	68.74	69.09	0	SBAI	27-Jan-17
20-Jan-17	1068.63	1071.46	1065.8	1068.44	0	SBER	27-Jan-17
20-Jan-17	74.07	77.77	55.55	66.66	0	SBES	27-Jan-17
20-Jan-17	85.18	85.18	81.48	85.18	0	SBFD	27-Jan-17
20-Jan-17	279.89	282.05	279.32	280.58	0	SBFI	27-Jan-17
20-Jan-17	1937.26	1950.17	1937.26	1946.29	0	SBIX	27-Jan-17
20-Jan-17	81.48	81.48	77.77	81.48	0	SBNP	27-Jan-17
20-Jan-17	77.77	77.77	74.07	74.07	0	SBOF	27-Jan-17
20-Jan-17	1647.14	1651.58	1636.58	1639.4	0	SBOH	27-Jan-17
20-Jan-17	1320.47	1321.98	1314.05	1315.13	0	SBSE	27-Jan-17
20-Jan-17	81.48	81.48	74.07	81.48	0	SBSU	27-Jan-17
20-Jan-17	72.41	72.93	72.17	72.53	0	SBTH	27-Jan-17
20-Jan-17	81.48	85.18	66.66	81.48	0	SBTR	27-Jan-17

20-Jan-17	4497.43	4527.8	4493.49	4510.49	0	SBTW	27-Jan-17
20-Jan-17	44.64	44.82	44.5	44.72	0	SBUP	27-Jan-17
20-Jan-17	811.82	813.35	809.71	811.71	0	SCBR	27-Jan-17
20-Jan-17	585.91	587.06	582.53	586.8	0	SCEI	27-Jan-17
20-Jan-17	2224.92	2240.65	2223.6	2237.43	0	SCGD	27-Jan-17
20-Jan-17	73.6	73.6	73.17	73.18	0	SCGT	27-Jan-17
20-Jan-17	214.55	217.34	212.7	215.74	0	SCII	27-Jan-17
20-Jan-17	192.44	194.95	190.78	193.51	0	SCIR	27-Jan-17
20-Jan-17	367.7	372.56	364.6	369.74	0	SCIS	27-Jan-17
20-Jan-17	2223.12	2233.88	2223.12	2224.26	0	SCIT	27-Jan-17
20-Jan-17	677.53	678.86	673.9	678.56	0	SCPX	27-Jan-17
20-Jan-17	3049.54	3049.54	3019.84	3020.16	0	SCRC	27-Jan-17
20-Jan-17	4022.06	4024.43	3991.86	3998.33	0	SCRE	27-Jan-17
20-Jan-17	2860.61	2883.88	2860.04	2880.98	0	SCSR	27-Jan-17
20-Jan-17	2524.5	2543.09	2524.5	2540.3	0	SCWI	27-Jan-17
20-Jan-17	568.87	569.94	567.39	568.79	0	SCWP	27-Jan-17
20-Jan-17	1531.65	1540.18	1529.31	1539.73	0	SCYE	27-Jan-17
20-Jan-17	159.62	159.64	152.31	153.8	0	SCYI	27-Jan-17
20-Jan-17	278.53	279.44	277.76	278.97	0	SDCG	27-Jan-17
20-Jan-17	106.66	106.78	106.64	106.76	0	SDCV	27-Jan-17
20-Jan-17	122.31	122.45	122.29	122.43	0	SDDE	27-Jan-17
20-Jan-17	764.93	770.52	764.93	768.64	0	SDEW	27-Jan-17
20-Jan-17	743.72	748.78	743.72	747.14	0	SDGO	27-Jan-17
20-Jan-17	512.96	516.33	512.96	514.95	0	SDIP	27-Jan-17
20-Jan-17	1349.48	1359.12	1349.48	1356.74	0	SDIS	27-Jan-17
20-Jan-17	638.28	641.84	638.28	640.73	0	SDIT	27-Jan-17
20-Jan-17	121.5	121.92	121.17	121.3	0	SDLC	27-Jan-17
20-Jan-17	134.37	134.84	134	134.15	0	SDMC	27-Jan-17
20-Jan-17	143.06	143.56	142.67	142.82	0	SDPI	27-Jan-17
20-Jan-17	656.05	660.18	656.05	658.8	0	SDSC	27-Jan-17
20-Jan-17	908.7	916.06	908.7	913.71	0	SDTI	27-Jan-17
20-Jan-17	1345.22	1351.15	1343.33	1349.39	0	SDTR	27-Jan-17
20-Jan-17	926.41	933.44	926.41	930.95	0	SDTS	27-Jan-17
20-Jan-17	1542.48	1549.28	1540.33	1547.26	0	SDTT	27-Jan-17
20-Jan-17	1240.01	1249.78	1240.01	1248.66	0	SDVO	27-Jan-17
20-Jan-17	1103.09	1107.62	1101.01	1101.31	0	SEAN	27-Jan-17
20-Jan-17	1283.4	1289.01	1281.31	1281.66	0	SEBI	27-Jan-17
20-Jan-17	601.28	605.33	601.16	603.89	0	SECA	27-Jan-17
20-Jan-17	664.31	664.53	659.9	661.59	0	SECB	27-Jan-17
20-Jan-17	2071.74	2078.33	2067.55	2077.13	0	SECC	27-Jan-17
20-Jan-17	228.73	231.77	228.33	231.08	0	SEFD	27-Jan-17
20-Jan-17	233.43	236.53	233.02	235.82	0	SEFI	27-Jan-17
20-Jan-17	400.01	405.34	399.31	404.12	0	SEIB	27-Jan-17

20-Jan-17	70.27	70.27	40.54	45.94	0	SEIE	27-Jan-17
20-Jan-17	64.86	70.27	54.05	56.75	0	SEII	27-Jan-17
20-Jan-17	2641.73	2646.54	2634.02	2640.36	0	SEIT	27-Jan-17
20-Jan-17	195.84	196.64	195.52	195.92	0	SEIU	27-Jan-17
20-Jan-17	576.96	578.66	576.07	577.49	0	SEMT	27-Jan-17
20-Jan-17	152.35	153.71	151.96	153.37	0	SENSEX	27-Jan-17
20-Jan-17	177.56	178	177.24	177.69	0	SEOF	27-Jan-17
20-Jan-17	1098.38	1098.38	-22.55	-22.55	0	SEOH	27-Jan-17
20-Jan-17	27232.69	27264.41	27009.81	27034.5	0	SETH	27-Jan-17
20-Jan-17	75.67	78.37	72.97	75.67	0	SETW	27-Jan-17
20-Jan-17	78.37	78.37	75.67	75.67	0	SFFD	27-Jan-17
20-Jan-17	81.08	81.08	75.67	78.37	0	SFFI	27-Jan-17
20-Jan-17	45.94	48.64	29.72	35.13	0	SFOF	27-Jan-17
20-Jan-17	58.69	64.13	44.56	63.04	0	SFOH	27-Jan-17
20-Jan-17	73.91	77.17	68.47	72.82	0	SFTH	27-Jan-17
20-Jan-17	75	79.34	75	79.34	0	SFTR	27-Jan-17
20-Jan-17	72.82	73.91	72.82	72.82	0	SFTW	27-Jan-17
20-Jan-17	75	77.17	75	77.17	0	SG0A	27-Jan-17
20-Jan-17	1168.47	1173.31	1163.01	1163.74	0	SG0B	27-Jan-17
20-Jan-17	40.21	44.56	32.6	41.3	0	SG0C	27-Jan-17
20-Jan-17	273.63	274.34	272.76	274.21	0	SG0D	27-Jan-17
20-Jan-17	80.58	80.79	80.33	80.75	0	SG0E	27-Jan-17
20-Jan-17	835.5	837.65	832.78	837.25	0	SG0F	27-Jan-17
20-Jan-17	43.54	43.8	43.42	43.76	0	SG0G	27-Jan-17
20-Jan-17	451.43	454.15	450.21	453.74	0	SG0H	27-Jan-17
20-Jan-17	399.89	399.95	393.77	398.21	0	SG0I	27-Jan-17
20-Jan-17	357.48	357.53	352.01	355.97	0	SG1A	27-Jan-17
20-Jan-17	3706.71	3707.29	3649.97	3691.11	0	SG1B	27-Jan-17
20-Jan-17	297.01	305.6	297	303.59	0	SG1C	27-Jan-17
20-Jan-17	642.99	661.63	642.99	657.23	0	SG1D	27-Jan-17
20-Jan-17	283.45	286.31	281.76	286.01	0	SG1E	27-Jan-17
20-Jan-17	9.7	9.8	9.64	9.79	0	SG1F	27-Jan-17
20-Jan-17	100.66	101.68	100.06	101.57	0	SG1G	27-Jan-17
20-Jan-17	116.01	118.02	115.06	117.3	0	SG1H	27-Jan-17
20-Jan-17	26.18	26.63	25.96	26.47	0	SG1I	27-Jan-17
20-Jan-17	52.98	53.9	52.55	53.57	0	SG1J	27-Jan-17
20-Jan-17	173.64	174.13	172.07	172.21	0	SG2A	27-Jan-17
20-Jan-17	84.67	84.91	83.91	83.98	0	SG2B	27-Jan-17
20-Jan-17	238.28	245.16	238.27	243.55	0	SG2C	27-Jan-17
20-Jan-17	465.44	479.06	465.27	476.42	0	SG2D	27-Jan-17
20-Jan-17	310.41	319.49	310.3	317.73	0	SG2E	27-Jan-17
20-Jan-17	432.73	445.39	432.57	442.94	0	SG2F	27-Jan-17
20-Jan-17	84.99	85.07	83.42	84.05	0	SG2G	27-Jan-17

20-Jan-17	8.2	8.21	8.05	8.11	0	SG2H	27-Jan-17
20-Jan-17	28.06	28.09	27.53	27.75	0	SG2I	27-Jan-17
20-Jan-17	116.09	118.09	115.98	117.98	0	SG2J	27-Jan-17
20-Jan-17	13.81	14.04	13.79	14.03	0	SG3A	27-Jan-17
20-Jan-17	66.55	67.69	66.46	67.63	0	SG3B	27-Jan-17
20-Jan-17	98.31	98.58	97.42	97.5	0	SG3C	27-Jan-17
20-Jan-17	512.46	518.98	508.3	513.4	0	SG3D	27-Jan-17
20-Jan-17	3506.23	3551.49	3477.79	3512.65	0	SG3E	27-Jan-17
20-Jan-17	302.37	305.46	301.34	305.26	0	SG3F	27-Jan-17
20-Jan-17	8.26	8.34	8.23	8.34	0	SG3G	27-Jan-17
20-Jan-17	85.71	86.58	85.41	86.53	0	SG3H	27-Jan-17
20-Jan-17	103.42	104.45	103.42	103.92	0	SG3I	27-Jan-17
20-Jan-17	43.2	43.63	43.2	43.41	0	SG3J	27-Jan-17
20-Jan-17	295.56	298.52	295.56	296.98	0	SG4A	27-Jan-17
20-Jan-17	285.65	294.09	285.65	291.68	0	SG4B	27-Jan-17
20-Jan-17	406.36	411.53	403.06	407.1	0	SG4C	27-Jan-17
20-Jan-17	444.44	457.57	444.44	453.82	0	SG4D	27-Jan-17
20-Jan-17	285.93	292.13	285.43	290.06	0	SG4E	27-Jan-17
20-Jan-17	85.11	86.96	84.96	86.34	0	SG4F	27-Jan-17
20-Jan-17	146.11	149.28	145.86	148.21	0	SG4G	27-Jan-17
20-Jan-17	110.28	113.08	110.17	112.16	0	SG4H	27-Jan-17
20-Jan-17	411.62	422.09	411.25	418.64	0	SG4I	27-Jan-17
20-Jan-17	153.75	155.64	151.97	155.07	0	SG4J	27-Jan-17
20-Jan-17	105.3	106.6	104.09	106.22	0	SG5A	27-Jan-17
20-Jan-17	127.35	128.92	125.88	128.45	0	SG5B	27-Jan-17
20-Jan-17	164.69	169.56	164.69	168.17	0	SG5C	27-Jan-17
20-Jan-17	294.91	302.98	294.3	301.15	0	SG5D	27-Jan-17
20-Jan-17	411.13	422.38	410.28	419.83	0	SG5E	27-Jan-17
20-Jan-17	701.15	706.62	699.23	703.13	0	SG5F	27-Jan-17
20-Jan-17	99.19	99.97	98.92	99.47	0	SG5G	27-Jan-17
20-Jan-17	643.23	648.25	641.52	645.05	0	SG5H	27-Jan-17
20-Jan-17	326.75	328.82	324.95	328.65	0	SG5I	27-Jan-17
20-Jan-17	26.54	26.71	26.4	26.7	0	SG5J	27-Jan-17
20-Jan-17	275.29	277.04	273.77	276.88	0	SG6A	27-Jan-17
20-Jan-17	198.31	203.92	198	201.94	0	SG6B	27-Jan-17
20-Jan-17	449.18	461.48	448.25	458.7	0	SG6C	27-Jan-17
20-Jan-17	670.54	689.59	669.51	682.81	0	SG6D	27-Jan-17
20-Jan-17	173.69	175.65	171.89	174.35	0	SG6E	27-Jan-17
20-Jan-17	1188.5	1201.99	1176.16	1193	0	SG6F	27-Jan-17
20-Jan-17	135.76	136.45	134.38	135.99	0	SG6G	27-Jan-17
20-Jan-17	20.21	20.32	20.01	20.25	0	SG6H	27-Jan-17
20-Jan-17	28.19	28.33	27.9	28.23	0	SG6I	27-Jan-17
20-Jan-17	342.7	346.83	336.25	346.3	0	SG6J	27-Jan-17

20-Jan-17	215.48	218.08	211.43	217.75	0	SG7A	27-Jan-17
20-Jan-17	369.91	374.37	362.95	373.8	0	SG7B	27-Jan-17
20-Jan-17	179.66	184.74	179.38	182.95	0	SG7C	27-Jan-17
20-Jan-17	18.92	18.95	18.7	18.78	0	SG7D	27-Jan-17
20-Jan-17	136.23	136.43	134.65	135.24	0	SG7E	27-Jan-17
20-Jan-17	362.78	365.88	362.01	365.15	0	SG7F	27-Jan-17
20-Jan-17	198.22	199.92	197.8	199.51	0	SG7G	27-Jan-17
20-Jan-17	2054.58	2072.21	2050.26	2068	0	SG7H	27-Jan-17
20-Jan-17	409.12	409.12	402.38	406.05	0	SG7I	27-Jan-17
20-Jan-17	340.86	340.86	335.24	338.3	0	SG7J	27-Jan-17
20-Jan-17	3534.37	3534.37	3476.14	3507.83	0	SG8A	27-Jan-17
20-Jan-17	176.76	176.83	174.38	175.85	0	SG8B	27-Jan-17
20-Jan-17	101.15	101.29	99.97	100.41	0	SG8C	27-Jan-17
20-Jan-17	157.31	157.31	149.96	150.34	0	SG8D	27-Jan-17
20-Jan-17	14.83	14.83	14.13	14.17	0	SG8E	27-Jan-17
20-Jan-17	26.61	26.61	25.37	25.43	0	SG8F	27-Jan-17
20-Jan-17	159.08	160.29	154.51	155.47	0	SG8G	27-Jan-17
20-Jan-17	136.28	137.31	132.35	133.18	0	SG8H	27-Jan-17
20-Jan-17	252.04	253.95	244.79	246.31	0	SG8I	27-Jan-17
20-Jan-17	176.94	177.55	176.44	177.39	0	SG8J	27-Jan-17
20-Jan-17	328.57	329.7	327.66	329.42	0	SG9A	27-Jan-17
20-Jan-17	1834.04	1840.35	1828.95	1838.78	0	SG9B	27-Jan-17
20-Jan-17	1832.25	1833.05	1807.66	1822.86	0	SG9C	27-Jan-17
20-Jan-17	55.11	56.1	55.02	55.8	0	SG9D	27-Jan-17
20-Jan-17	89.45	91.05	89.3	90.58	0	SG9E	27-Jan-17
20-Jan-17	397.37	404.33	396.93	402.78	0	SG9F	27-Jan-17
20-Jan-17	352.34	358.52	351.97	357.14	0	SG9G	27-Jan-17
20-Jan-17	3621.64	3685.17	3617.82	3670.96	0	SG9H	27-Jan-17
20-Jan-17	166.39	169.18	166.08	168.33	0	SG9I	27-Jan-17
20-Jan-17	76.14	77.42	76	77.03	0	SG9J	27-Jan-17
20-Jan-17	630.2	640.75	629.06	637.54	0	SGAA	27-Jan-17
20-Jan-17	189.82	195.25	189.82	193.91	0	SGAB	27-Jan-17
20-Jan-17	192.12	195.56	191.79	194.54	0	SGAC	27-Jan-17
20-Jan-17	1691.73	1705.55	1691.73	1705.48	0	SGAD	27-Jan-17
20-Jan-17	1893.69	1907.37	1888.69	1902.82	0	SGCC	27-Jan-17
20-Jan-17	4159.53	4218.89	4159.53	4214.79	0	SGCR	27-Jan-17
20-Jan-17	4650.04	4715.54	4650.04	4709.34	0	SGDO	27-Jan-17
20-Jan-17	228.16	231.82	227.79	230.73	0	SGIA	27-Jan-17
20-Jan-17	130.99	132.02	130.11	131.34	0	SGIB	27-Jan-17
20-Jan-17	137.59	137.91	137.02	137.7	0	SGID	27-Jan-17
20-Jan-17	218.23	220.53	218.23	219.42	0	SGIF	27-Jan-17
20-Jan-17	521.82	525.72	521.82	524.29	0	SGIR	27-Jan-17
20-Jan-17	475.42	478.72	475.42	478.53	0	SGJ	27-Jan-17

20-Jan-17	183.31	184.39	183.11	183.51	0	SGK	27-Jan-17
20-Jan-17	120.17	121.19	119.45	120.58	0	SGLN	27-Jan-17
20-Jan-17	179.47	184.03	179.3	182.53	0	SGLS	27-Jan-17
20-Jan-17	304.71	306.53	303.88	306.27	0	SGMA	27-Jan-17
20-Jan-17	230.51	231.3	229.9	230.63	0	SGME	27-Jan-17
20-Jan-17	205.57	206.27	205.03	205.67	0	SGMU	27-Jan-17
20-Jan-17	179.53	181.05	178.46	180.15	0	SGON	27-Jan-17
20-Jan-17	1405.1	1409.14	1399.78	1405.51	0	SGP	27-Jan-17
20-Jan-17	1013.52	1022.71	1013.52	1020.22	0	SGPA	27-Jan-17
20-Jan-17	361.51	362.35	360.01	361.8	0	SGPG	27-Jan-17
20-Jan-17	1592.32	1604.81	1586.71	1596.62	0	SGPP	27-Jan-17
20-Jan-17	204.13	205.74	202.75	204.68	0	SGPR	27-Jan-17
20-Jan-17	149.51	150.4	149.13	150.26	0	SGPT	27-Jan-17
20-Jan-17	65.44	66.49	65.34	66.18	0	SGQA	27-Jan-17
20-Jan-17	58.82	59.17	58.67	59.12	0	SGQB	27-Jan-17
20-Jan-17	112.42	114.23	112.24	113.68	0	SGQC	27-Jan-17
20-Jan-17	881.28	906.57	881.28	900.27	0	SGQD	27-Jan-17
20-Jan-17	191.85	197.31	191.84	195.97	0	SGQE	27-Jan-17
20-Jan-17	250.34	257.5	250.34	255.73	0	SGQF	27-Jan-17
20-Jan-17	934.32	961.02	934.32	954.43	0	SGQG	27-Jan-17
20-Jan-17	165.33	166.63	164.76	165.77	0	SGQH	27-Jan-17
20-Jan-17	1472.63	1484.15	1467.52	1476.53	0	SGQI	27-Jan-17
20-Jan-17	380.12	384.73	379.41	383.46	0	SGQJ	27-Jan-17
20-Jan-17	212.36	214.94	211.97	214.23	0	SGRC	27-Jan-17
20-Jan-17	2201.09	2227.83	2197.03	2220.43	0	SGRE	27-Jan-17
20-Jan-17	236.13	242.91	236.13	241.22	0	SGRG	27-Jan-17
20-Jan-17	118.7	119.5	117.67	118.81	0	SGRM	27-Jan-17
20-Jan-17	95.61	96.26	94.79	95.7	0	SGRT	27-Jan-17
20-Jan-17	34.32	34.52	34.23	34.49	0	SGSA	27-Jan-17
20-Jan-17	127.08	127.5	126.67	127.47	0	SGSB	27-Jan-17
20-Jan-17	104.86	105.39	104.38	105.2	0	SGSC	27-Jan-17
20-Jan-17	830.17	839.11	822.26	831.64	0	SGSD	27-Jan-17
20-Jan-17	65.93	66.48	65.29	66.02	0	SGSE	27-Jan-17
20-Jan-17	587.5	592.34	581.8	588.26	0	SGSF	27-Jan-17
20-Jan-17	424.91	425.21	420.94	423.82	0	SGSG	27-Jan-17
20-Jan-17	229.38	233.07	229.01	231.97	0	SGSH	27-Jan-17
20-Jan-17	462.05	462.38	457.73	460.86	0	SGSJ	27-Jan-17
20-Jan-17	4792.73	4796.09	4747.95	4780.42	0	SGSK	27-Jan-17
20-Jan-17	212.42	216.1	211.05	212.42	0	SGSM	27-Jan-17
20-Jan-17	17.12	17.41	17.01	17.12	0	SGSN	27-Jan-17
20-Jan-17	152.57	155.22	151.59	152.57	0	SGSO	27-Jan-17
20-Jan-17	188.69	189.83	188.25	189.61	0	SGSP	27-Jan-17
20-Jan-17	1955.84	1967.7	1951.34	1965.36	0	SGSQ	27-Jan-17

20-Jan-17	332.18	341.59	332.18	338.55	0	SGSR	27-Jan-17
20-Jan-17	937.5	964.05	937.5	955.48	0	SGSS	27-Jan-17
20-Jan-17	2383.53	2451.19	2383.53	2429.25	0	SGST	27-Jan-17
20-Jan-17	287.36	290.92	286	290.58	0	SGSU	27-Jan-17
20-Jan-17	7.9	8	7.86	7.99	0	SGSV	27-Jan-17
20-Jan-17	81.99	83	81.6	82.91	0	SGSW	27-Jan-17
20-Jan-17	217.8	218.32	213.24	217.73	0	SGSX	27-Jan-17
20-Jan-17	64.46	64.59	63.12	64.43	0	SGT	27-Jan-17
20-Jan-17	130.46	130.72	127.75	130.41	0	SGTR	27-Jan-17
20-Jan-17	347.72	349.83	346.92	349.42	0	SGV	27-Jan-17
20-Jan-17	2377.54	2415.87	2373.85	2404.34	0	SGWN	27-Jan-17
20-Jan-17	224.52	226.28	222.99	225.11	0	SGWP	27-Jan-17
20-Jan-17	270.64	270.76	267.01	269.26	0	SGWT	27-Jan-17
20-Jan-17	2139.38	2147.93	2132.26	2138.68	0	SGX	27-Jan-17
20-Jan-17	1890.76	1898.26	1884.46	1890.11	0	SGY	27-Jan-17
20-Jan-17	153.91	155.45	153.33	155.21	0	SHEP	27-Jan-17
20-Jan-17	394.95	401.31	394.32	399.41	0	SHEU	27-Jan-17
20-Jan-17	318.97	322.58	315.66	320.18	0	SHTR	27-Jan-17
20-Jan-17	315.97	316.24	314.14	315.13	0	SHUS	27-Jan-17
20-Jan-17	397.71	398.48	395.84	397.08	0	SIDO	27-Jan-17
20-Jan-17	971.32	976.26	967.44	970.2	0	SIFD	27-Jan-17
20-Jan-17	649.33	653.38	649.33	651.99	0	SIFI	27-Jan-17
20-Jan-17	1977.27	1981.63	1967.7	1979.58	0	SIII	27-Jan-17
20-Jan-17	67.16	68.65	49.25	65.67	0	SIIP	27-Jan-17
20-Jan-17	70.14	70.14	62.68	67.16	0	SIIS	27-Jan-17
20-Jan-17	1266.62	1267.98	1249.39	1251.78	0	SIIT	27-Jan-17
20-Jan-17	94.81	95.21	94.61	94.63	0	SIN	27-Jan-17
20-Jan-17	100.12	100.55	99.91	99.94	0	SIOF	27-Jan-17
20-Jan-17	111.64	112.11	111.4	111.43	0	SIOH	27-Jan-17
20-Jan-17	257.69	260.49	257.69	260.15	0	SIPR	27-Jan-17
20-Jan-17	82.08	82.08	77.61	80.59	0	SIRI	27-Jan-17
20-Jan-17	77.61	77.61	77.61	77.61	0	SIRP	27-Jan-17
20-Jan-17	930.42	930.71	921.43	923.25	0	SIS	27-Jan-17
20-Jan-17	155.38	155.54	155.36	155.5	0	SITH	27-Jan-17
20-Jan-17	107.4	107.4	106.77	107.18	0	SITR	27-Jan-17
20-Jan-17	162.19	163.66	162.11	163.01	0	SITW	27-Jan-17
20-Jan-17	80.59	80.59	79.1	80.59	0	SIUT	27-Jan-17
20-Jan-17	498.95	503.75	498.71	501	0	SIV	27-Jan-17
20-Jan-17	64.17	64.17	52.23	62.68	0	SJPA	27-Jan-17
20-Jan-17	34.55	34.55	34.15	34.32	0	SJPB	27-Jan-17
20-Jan-17	20.07	20.07	19.26	19.27	0	SJPC	27-Jan-17
20-Jan-17	1392.48	1401.42	1390.89	1397.53	0	SJPD	27-Jan-17
20-Jan-17	1619.91	1634.77	1617.96	1630.12	0	SJPE	27-Jan-17

20-Jan-17	2595.86	2617.89	2591.63	2611.65	0	SJRI	27-Jan-17
20-Jan-17	1256.74	1263.85	1255.43	1260.2	0	SJTR	27-Jan-17
20-Jan-17	1150.37	1154.06	1146.58	1152.67	0	SKFD	27-Jan-17
20-Jan-17	2620.25	2635.43	2617.57	2626.09	0	SKFI	27-Jan-17
20-Jan-17	917.69	933.83	917.69	925.08	0	SKOF	27-Jan-17
20-Jan-17	77.77	77.77	51.38	66.66	0	SKOH	27-Jan-17
20-Jan-17	83.33	83.33	79.16	80.55	0	SKTH	27-Jan-17
20-Jan-17	80.55	81.94	79.16	81.94	0	SKTR	27-Jan-17
20-Jan-17	84.72	86.11	83.33	84.72	0	SKTW	27-Jan-17
20-Jan-17	86.11	87.5	84.72	86.11	0	SLAC	27-Jan-17
20-Jan-17	519.71	524.94	519.71	524.23	0	SLCN	27-Jan-17
20-Jan-17	73.61	73.61	63.88	69.44	0	SLCT	27-Jan-17
20-Jan-17	5168.38	5226.56	5158.61	5223.69	0	SLCU	27-Jan-17
20-Jan-17	201.65	202.79	201.65	202.23	0	SLEE	27-Jan-17
20-Jan-17	261.4	262.88	261.4	262.16	0	SLER	27-Jan-17
20-Jan-17	241.82	243.19	241.82	242.53	0	SLEW	27-Jan-17
20-Jan-17	119.12	120.04	118.58	119.69	0	SLFD	27-Jan-17
20-Jan-17	65.29	65.8	64.99	65.6	0	SLFI	27-Jan-17
20-Jan-17	995.29	1001.67	995.29	999.57	0	SLOF	27-Jan-17
20-Jan-17	66.66	66.66	29.62	29.62	0	SLOH	27-Jan-17
20-Jan-17	68.51	68.51	59.25	62.96	0	SLPE	27-Jan-17
20-Jan-17	75.92	75.92	72.22	72.22	0	SLPX	27-Jan-17
20-Jan-17	75.92	75.92	75.92	75.92	0	SLRT	27-Jan-17
20-Jan-17	1013.46	1015.7	1011.19	1013.46	0	SLTH	27-Jan-17
20-Jan-17	320.37	320.94	319.34	320.04	0	SLTW	27-Jan-17
20-Jan-17	69.16	69.7	68.85	69.49	0	SLUN	27-Jan-17
20-Jan-17	79.62	81.48	75.92	77.77	0	SLUT	27-Jan-17
20-Jan-17	38.88	40.74	25.92	33.33	0	SLV	27-Jan-17
20-Jan-17	4888.66	4946.04	4888.66	4921.79	0	SML	27-Jan-17
20-Jan-17	7065.66	7139.68	7046.93	7108.28	0	SMPR	27-Jan-17
20-Jan-17	17.03	17.2	16.84	17.03	79090	SMRW	27-Jan-17
20-Jan-17	825.01	829.79	824.79	827.56	2.38E+08	SMSS	27-Jan-17
20-Jan-17	935.17	935.65	925.94	927.49	0	SMTI	27-Jan-17
20-Jan-17	6130.63	6176.9	6130.63	6159.52	0	SMTR	27-Jan-17
20-Jan-17	6413.31	6450.86	6402.22	6428.53	0	SMXT	27-Jan-17
20-Jan-17	1095.91	1096.47	1085.09	1086.91	0	SNAC	27-Jan-17
20-Jan-17	205.96	207.71	204.74	206.68	0	SNCH	27-Jan-17
20-Jan-17	144.58	144.99	144.15	144.48	0	SNCT	27-Jan-17
20-Jan-17	238.77	238.77	237.06	237.13	0	SNER	27-Jan-17
20-Jan-17	130.93	131.19	130.16	131.18	0	SNNE	27-Jan-17
20-Jan-17	158.72	159.04	157.79	159.03	0	SNNT	27-Jan-17
20-Jan-17	83.79	84.03	83.34	83.86	0	SNRE	27-Jan-17
20-Jan-17	3105.44	3123.13	3103.82	3112.45	0	SNRT	27-Jan-17

20-Jan-17	3739.47	3763.58	3739.47	3759.57	0	SNRU	27-Jan-17
20-Jan-17	2201.99	2218.24	2197.48	2215.94	0	SNTE	27-Jan-17
20-Jan-17	88.75	89.01	88.28	88.83	0	SNUI	27-Jan-17
20-Jan-17	2335.73	2354.93	2331.34	2351.01	0	SOBC	27-Jan-17
20-Jan-17	169.75	170.12	168.68	170.1	0	SOCC	27-Jan-17
20-Jan-17	129.8	130.17	129.1	129.91	0	SOTR	27-Jan-17
20-Jan-17	10.98	11.62	10.84	11.48	0	SOX	27-Jan-17
20-Jan-17	11.71	12.35	11.57	12.25	0	SP500	27-Jan-17
20-Jan-17	666.97	672.21	666.97	672.03	0	SPAA	27-Jan-17
20-Jan-17	927.56	935.58	927.45	930.01	0	SPAB	27-Jan-17
20-Jan-17	2269.96	2276.96	2265.01	2271.31	2.15E+09	SPAC	27-Jan-17
20-Jan-17	72.64	73.18	72.48	73.06	0	SPAD	27-Jan-17
20-Jan-17	107.76	108.55	107.71	108.24	0	SPEE	27-Jan-17
20-Jan-17	60.52	60.8	60.22	60.7	0	SPER	27-Jan-17
20-Jan-17	479.04	506.28	478.95	502.8	0	SPEY	27-Jan-17
20-Jan-17	138.57	139.22	138.48	139.18	0	SPFD	27-Jan-17
20-Jan-17	493.55	521.6	493.45	518.02	0	SPFI	27-Jan-17
20-Jan-17	123.96	124.69	123.8	124.56	0	SPIN	27-Jan-17
20-Jan-17	77.77	80.55	55.55	75	0	SPIR	27-Jan-17
20-Jan-17	72.22	75	63.88	66.66	0	SPLR	27-Jan-17
20-Jan-17	254.22	260.55	254.14	259.43	0	SPOF	27-Jan-17
20-Jan-17	211.67	216.14	210.83	215.22	0	SPOH	27-Jan-17
20-Jan-17	723.5	738.8	720.64	735.64	0	SPPR	27-Jan-17
20-Jan-17	47.22	50	41.66	44.44	0	SPRL	27-Jan-17
20-Jan-17	38.88	38.88	33.33	33.33	0	SPRT	27-Jan-17
20-Jan-17	892.52	896.51	888.58	894.75	0	SPSU	27-Jan-17
20-Jan-17	139.83	140.96	139.11	140.47	0	SPTH	27-Jan-17
20-Jan-17	845.75	893.82	845.58	887.69	0	SPTW	27-Jan-17
20-Jan-17	527.48	529.15	526.47	527.92	0	SPUS	27-Jan-17
20-Jan-17	33.33	36.11	30.55	36.11	0	SPX	27-Jan-17
20-Jan-17	75	77.77	55.55	66.66	0	SPXT	27-Jan-17
20-Jan-17	180.95	181.4	180.41	181.17	0	SQTR	27-Jan-17
20-Jan-17	2269.96	2276.96	2265.01	2271.31	0	SRER	27-Jan-17
20-Jan-17	4342.08	4355.41	4332.72	4344.67	0	SRFF	27-Jan-17
20-Jan-17	1358.96	1367.96	1358.96	1366.32	0	SRFI	27-Jan-17
20-Jan-17	128.05	128.18	128.03	128.14	0	SRIC	27-Jan-17
20-Jan-17	101.9	101.9	101.9	101.9	0	SRIE	27-Jan-17
20-Jan-17	382.42	385.64	382.42	384.22	0	SRMP	27-Jan-17
20-Jan-17	3035.09	3035.09	3015.87	3023.09	0	SRPR	27-Jan-17
20-Jan-17	3539.49	3539.49	3511.49	3523.34	0	SRTR	27-Jan-17
20-Jan-17	1642.05	1655.07	1637.56	1654.65	0	SRVA	27-Jan-17
20-Jan-17	176.88	177.91	176.59	177.85	0	SRVB	27-Jan-17
20-Jan-17	358.91	361.53	358.28	361.35	0	SRVC	27-Jan-17

20-Jan-17	2613.5	2633.49	2606.57	2616.56	0	SRVD	27-Jan-17
20-Jan-17	2259.73	2273.86	2249.87	2264.04	0	SRVE	27-Jan-17
20-Jan-17	6543.3	6632.34	6532.29	6624.07	0	SRVF	27-Jan-17
20-Jan-17	2654.81	2674.93	2652.93	2666.18	0	SRVG	27-Jan-17
20-Jan-17	2294.66	2318.71	2284.12	2307	0	SRVH	27-Jan-17
20-Jan-17	6646.59	6749.98	6645.71	6749.68	0	SRVI	27-Jan-17
20-Jan-17	3122.97	3150.57	3121.74	3149.59	0	SRVJ	27-Jan-17
20-Jan-17	3355.95	3396.14	3354.62	3391.26	0	SRWI	27-Jan-17
20-Jan-17	3074.6	3095.9	3066.82	3090.97	0	SS1E	27-Jan-17
20-Jan-17	3299.69	3338.3	3295.99	3328.15	0	SS1J	27-Jan-17
20-Jan-17	6581	6617.36	6576.55	6594.98	0	SS2E	27-Jan-17
20-Jan-17	2434.52	2466.85	2434.52	2462.4	0	SS2J	27-Jan-17
20-Jan-17	2276.99	2302.8	2276.99	2286.75	0	SS3E	27-Jan-17
20-Jan-17	3155.42	3173.92	3152.07	3164.78	0	SS3J	27-Jan-17
20-Jan-17	3150.13	3161.34	3136.76	3155.54	0	SS4E	27-Jan-17
20-Jan-17	9242.49	9272.17	9190.3	9205.52	0	SS4J	27-Jan-17
20-Jan-17	4243.4	4280.79	4240.35	4266.18	0	SS5E	27-Jan-17
20-Jan-17	6765.34	6832.67	6765.34	6813.16	0	SS5J	27-Jan-17
20-Jan-17	3230.87	3261.54	3230.87	3249.02	0	SSAE	27-Jan-17
20-Jan-17	1257.93	1264.31	1252.85	1260.58	0	SSAI	27-Jan-17
20-Jan-17	1144.64	1159.67	1144.64	1150.38	0	SSAU	27-Jan-17
20-Jan-17	425.66	425.66	422.19	423.04	0	SSAX	27-Jan-17
20-Jan-17	639.49	639.49	634.22	635.56	0	SSBE	27-Jan-17
20-Jan-17	441.69	442.32	439.24	440.36	0	SSBR	27-Jan-17
20-Jan-17	3759.68	3759.68	3739.46	3746.52	0	SSCA	27-Jan-17
20-Jan-17	2520.62	2522.97	2504.24	2512.78	0	SSCB	27-Jan-17
20-Jan-17	2162.21	2162.21	2151.65	2156.8	0	SSCE	27-Jan-17
20-Jan-17	241.27	241.52	240.05	240.17	0	SSCH	27-Jan-17
20-Jan-17	260.06	260.86	257.13	257.25	0	SSCK	27-Jan-17
20-Jan-17	261.19	262.6	260.61	262.14	0	SSCL	27-Jan-17
20-Jan-17	446.92	446.92	444.04	444.18	0	SSCM	27-Jan-17
20-Jan-17	234.94	235.15	233.91	234.68	0	SSCP	27-Jan-17
20-Jan-17	242.95	246.58	242.6	246.49	0	SSCQ	27-Jan-17
20-Jan-17	7616.19	7660.03	7616.19	7641.12	0	SSCS	27-Jan-17
20-Jan-17	177.02	178.01	176.68	177.6	0	SSCU	27-Jan-17
20-Jan-17	430.54	432.88	429.58	432.86	0	SSCW	27-Jan-17
20-Jan-17	334.03	336.23	333.44	335.53	0	SSDI	27-Jan-17
20-Jan-17	336.32	338.12	335.36	336.91	0	SSEN	27-Jan-17
20-Jan-17	270.21	271.77	269.59	271.32	0	SSER	27-Jan-17
20-Jan-17	3.58	3.65	3.58	3.65	0	SSEW	27-Jan-17
20-Jan-17	3095.82	3125.66	3095.21	3123.14	0	SSFA	27-Jan-17
20-Jan-17	184.38	185.16	183.74	184.18	0	SSFB	27-Jan-17
20-Jan-17	225.39	226.01	224.99	225.47	0	SSFD	27-Jan-17

20-Jan-17	303	306.03	301.86	305.56	0	SSFE	27-Jan-17
20-Jan-17	300.89	302.52	300.86	302.37	0	SSFI	27-Jan-17
20-Jan-17	36.53	36.91	36.44	36.87	0	SSFP	27-Jan-17
20-Jan-17	24.13	72.41	24.13	68.96	0	SSFT	27-Jan-17
20-Jan-17	284.3	285.29	283.57	284.23	0	SSFU	27-Jan-17
20-Jan-17	65.51	79.31	65.51	79.31	0	SSGA	27-Jan-17
20-Jan-17	343.7	344.55	342.67	344.39	0	SSGC	27-Jan-17
20-Jan-17	208.63	209.46	207.97	208.39	0	SSGD	27-Jan-17
20-Jan-17	250.23	250.47	248.79	249.55	0	SSGE	27-Jan-17
20-Jan-17	180.72	183.57	180.7	183.18	0	SSGF	27-Jan-17
20-Jan-17	253.33	255.34	252.69	254.69	0	SSGG	27-Jan-17
20-Jan-17	2757.4	2769.23	2757.4	2768.25	0	SSGH	27-Jan-17
20-Jan-17	2235.15	2256.56	2234.59	2248.41	0	SSGI	27-Jan-17
20-Jan-17	1245.25	1251.53	1243.88	1251.16	0	SSGL	27-Jan-17
20-Jan-17	246.51	248.02	244.52	244.94	0	SSGM	27-Jan-17
20-Jan-17	2688.99	2694.61	2679.8	2682.87	0	SSGN	27-Jan-17
20-Jan-17	2911.09	2926.94	2907.88	2922.35	0	SSGO	27-Jan-17
20-Jan-17	1977.17	1984.97	1975.09	1984.48	0	SSGP	27-Jan-17
20-Jan-17	2344.12	2364.9	2337.97	2363.09	0	SSGR	27-Jan-17
20-Jan-17	2301.76	2309.51	2300.6	2309.01	0	SSGS	27-Jan-17
20-Jan-17	309.78	316.7	309.5	315.52	0	SSGT	27-Jan-17
20-Jan-17	217.35	219.08	216.8	218.52	0	SSGU	27-Jan-17
20-Jan-17	372.34	375.3	371.39	374.35	0	SSGX	27-Jan-17
20-Jan-17	2617.92	2632.94	2613.69	2632.18	0	SSGZ	27-Jan-17
20-Jan-17	1199.79	1213.22	1199.46	1210.21	0	SSHE	27-Jan-17
20-Jan-17	1365.32	1370.41	1362.81	1368.38	0	SSHF	27-Jan-17
20-Jan-17	487.48	498.37	487.04	496.51	0	SSHJ	27-Jan-17
20-Jan-17	835.31	853.96	834.55	850.78	0	SSHX	27-Jan-17
20-Jan-17	1281.47	1289.62	1281.47	1285.6	0	SSIA	27-Jan-17
20-Jan-17	183.51	183.89	182.58	182.96	0	SSIB	27-Jan-17
20-Jan-17	1392.91	1401.05	1390.81	1397.99	0	SSIC	27-Jan-17
20-Jan-17	1946.25	1958.16	1946.25	1952.92	0	SSIP	27-Jan-17
20-Jan-17	109.81	110.96	109.62	110.21	0	SSIS	27-Jan-17
20-Jan-17	40.95	41.38	40.88	41.1	0	SSIT	27-Jan-17
20-Jan-17	70.2	70.94	70.08	70.45	0	SSLF	27-Jan-17
20-Jan-17	112.17	112.51	111.94	111.97	0	SSLS	27-Jan-17
20-Jan-17	120.57	120.94	120.32	120.36	0	SSMI	27-Jan-17
20-Jan-17	132.08	132.48	131.81	131.85	0	SSNI	27-Jan-17
20-Jan-17	971.02	977.65	968.88	977.6	0	SSOF	27-Jan-17
20-Jan-17	219.82	220.43	219.44	219.9	0	SSOH	27-Jan-17
20-Jan-17	8268.23	8289.31	8246.9	8275.13	0	SSPA	27-Jan-17
20-Jan-17	161.4	162.07	160.74	161.05	0	SSPE	27-Jan-17
20-Jan-17	44.82	55.17	44.82	55.17	0	SSPF	27-Jan-17

20-Jan-17	34.48	34.48	34.48	34.48	0	SSPI	27-Jan-17
20-Jan-17	1417.73	1425.69	1417.73	1425.46	0	SSPL	27-Jan-17
20-Jan-17	1467.84	1477.93	1467.84	1473.83	0	SSPN	27-Jan-17
20-Jan-17	775.91	783.05	774.74	780.21	0	SSPT	27-Jan-17
20-Jan-17	1422.33	1432.34	1420.76	1425.14	0	SSPU	27-Jan-17
20-Jan-17	558.25	562.83	558.25	561.35	0	SSRF	27-Jan-17
20-Jan-17	5193.41	5209.72	5182.92	5197.43	0	SSRW	27-Jan-17
20-Jan-17	1216.39	1230.04	1216.39	1228.04	0	SSTH	27-Jan-17
20-Jan-17	1490.38	1503.38	1490.38	1499.69	0	SSTR	27-Jan-17
20-Jan-17	784.28	786.66	782.52	782.77	0	SSTU	27-Jan-17
20-Jan-17	7304.59	7350.94	7290.49	7328.1	0	SSTW	27-Jan-17
20-Jan-17	34.48	37.93	34.48	37.93	0	SSUC	27-Jan-17
20-Jan-17	287.72	288.36	287.51	287.83	0	SSUP	27-Jan-17
20-Jan-17	377.79	379.97	376.91	378.75	0	SSUT	27-Jan-17
20-Jan-17	27.58	51.72	27.58	51.72	0	SSWP	27-Jan-17
20-Jan-17	267.81	270.43	267.17	269.43	0	SSXT	27-Jan-17
20-Jan-17	61.92	62.53	61.77	62.29	0	STCE	27-Jan-17
20-Jan-17	106.12	107.16	105.87	106.76	0	STCL	27-Jan-17
20-Jan-17	89.8	90.7	89.46	90.56	0	STDA	27-Jan-17
20-Jan-17	202.62	203.04	201.94	202.45	0	STDB	27-Jan-17
20-Jan-17	593.51	595.67	590.7	592.38	0	STDC	27-Jan-17
20-Jan-17	530.26	532.11	528.8	530.17	0	STDD	27-Jan-17
20-Jan-17	112.98	113.13	112.95	113.13	0	STDE	27-Jan-17
20-Jan-17	116.77	116.98	116.77	116.98	0	STDF	27-Jan-17
20-Jan-17	120.22	120.49	120.22	120.49	0	STDG	27-Jan-17
20-Jan-17	122.76	123.09	122.76	123.07	0	STDH	27-Jan-17
20-Jan-17	124.43	124.82	124.43	124.78	0	STDI	27-Jan-17
20-Jan-17	125.49	125.93	125.49	125.88	0	STFE	27-Jan-17
20-Jan-17	126.45	126.94	126.45	126.87	0	STFU	27-Jan-17
20-Jan-17	127.57	128.1	127.57	128.02	0	STI	27-Jan-17
20-Jan-17	127.63	128.19	127.63	128.1	0	STIC	27-Jan-17
20-Jan-17	1577.1	1586.68	1575.84	1579.99	0	STIF	27-Jan-17
20-Jan-17	1411.5	1419.99	1409.3	1414.07	0	STIL	27-Jan-17
20-Jan-17	3006.44	3016.45	3003.8	3011.08	0	STIR	27-Jan-17
20-Jan-17	1255.38	1263.25	1253.17	1254.75	0	STIS	27-Jan-17
20-Jan-17	1915.81	1923.73	1911.84	1917.17	0	STMP	27-Jan-17
20-Jan-17	1005.16	1028.25	1005.16	1024.21	0	STNC	27-Jan-17
20-Jan-17	2306.81	2318.11	2303.71	2315.64	0	STNU	27-Jan-17
20-Jan-17	1086.92	1093.73	1085	1086.37	0	STOXX	27-Jan-17
20-Jan-17	334.63	337.79	334.63	335.95	0	STRA	27-Jan-17
20-Jan-17	735.13	737.71	735.13	735.33	27761000	STRB	27-Jan-17
20-Jan-17	744.03	745.48	741.26	743.77	28132200	STRC	27-Jan-17
20-Jan-17	3290.11	3312.14	3278.82	3299.44	0	STRD	27-Jan-17

20-Jan-17	131.75	132.25	131.75	132.16	0	STRL	27-Jan-17
20-Jan-17	113.75	113.96	113.71	113.93	0	STRN	27-Jan-17
20-Jan-17	121.84	122.19	121.84	122.13	0	STRS	27-Jan-17
20-Jan-17	113.24	113.4	113.16	113.38	0	STRT	27-Jan-17
20-Jan-17	5006.95	5086.87	5006.14	5085.57	0	STRU	27-Jan-17
20-Jan-17	3914.53	3926.55	3906.1	3916.87	0	STSI	27-Jan-17
20-Jan-17	203.43	203.43	202.24	202.74	0	STSU	27-Jan-17
20-Jan-17	396.73	403.87	396.73	400.15	0	STSY	27-Jan-17
20-Jan-17	883.87	907.01	883.87	904.64	0	STTR	27-Jan-17
20-Jan-17	1364.62	1364.64	1324.58	1335.84	0	SUCD	27-Jan-17
20-Jan-17	954.89	960.91	953.74	958.81	0	SUCS	27-Jan-17
20-Jan-17	924.56	929.15	923.5	927.12	0	SUEP	27-Jan-17
20-Jan-17	923.08	927.83	923.03	925.63	0	SUFD	27-Jan-17
20-Jan-17	271.57	272.99	271.47	272.22	0	SUFI	27-Jan-17
20-Jan-17	359.21	362.77	359.21	361.66	0	SUFP	27-Jan-17
20-Jan-17	378.99	382.76	378.99	380.73	0	SUHC	27-Jan-17
20-Jan-17	21.42	46.42	7.14	32.14	0	SUIP	27-Jan-17
20-Jan-17	89.28	89.28	82.14	85.71	0	SUJP	27-Jan-17
20-Jan-17	160.54	161.6	160.28	161.01	0	SUKP	27-Jan-17
20-Jan-17	310.54	311.79	309.3	309.63	0	SUKS	27-Jan-17
20-Jan-17	322.28	322.55	320.5	322.16	0	SUMI	27-Jan-17
20-Jan-17	151.54	153.11	151.44	152.48	0	SUNI	27-Jan-17
20-Jan-17	1456.76	1459.75	1454.26	1454.94	0	SUOF	27-Jan-17
20-Jan-17	1093.62	1095.29	1088.48	1091.94	0	SUOH	27-Jan-17
20-Jan-17	267.97	270.68	267.97	270.3	0	SUPI	27-Jan-17
20-Jan-17	85.46	86.04	85.41	85.8	0	SURI	27-Jan-17
20-Jan-17	60.71	64.28	50	57.14	0	SUTH	27-Jan-17
20-Jan-17	32.14	32.14	28.57	28.57	0	SUTP	27-Jan-17
20-Jan-17	281.62	282.57	280.05	281.75	0	SUTW	27-Jan-17
20-Jan-17	312.5	314.97	311.89	314.84	0	SVFD	27-Jan-17
20-Jan-17	32.14	35.71	25	35.71	0	SVFI	27-Jan-17
20-Jan-17	120.69	121.04	120.45	120.72	0	SVOF	27-Jan-17
20-Jan-17	50	71.42	25	39.28	0	SVOH	27-Jan-17
20-Jan-17	30.9	36.36	14.54	18.18	0	SVTH	27-Jan-17
20-Jan-17	63.63	63.63	58.18	60	0	SVTW	27-Jan-17
20-Jan-17	50.9	50.9	45.45	47.27	0	SW0B	27-Jan-17
20-Jan-17	38.18	40	32.72	34.54	0	SW0C	27-Jan-17
20-Jan-17	41.81	41.81	40	41.81	0	SW0D	27-Jan-17
20-Jan-17	97.63	98.25	97.63	97.73	0	SW0E	27-Jan-17
20-Jan-17	61.81	61.81	54.54	56.36	0	SW0F	27-Jan-17
20-Jan-17	56.67	57.23	56.66	57.1	0	SW0G	27-Jan-17
20-Jan-17	69.89	70.5	69.65	70.32	0	SW0H	27-Jan-17
20-Jan-17	93.92	94.66	93.82	94.49	0	SW0I	27-Jan-17

20-Jan-17	109.77	110.18	109.3	109.96	0	SW1A	27-Jan-17
20-Jan-17	126.82	127.47	126.4	127.26	0	SW1B	27-Jan-17
20-Jan-17	133.88	134.36	133.19	133.87	0	SW1C	27-Jan-17
20-Jan-17	63.26	63.67	63.16	63.6	0	SW1J	27-Jan-17
20-Jan-17	107.67	108.05	107.27	107.81	0	SWDI	27-Jan-17
20-Jan-17	46.56	46.73	46.42	46.65	0	SWDR	27-Jan-17
20-Jan-17	384.85	387.26	384.15	386.47	0	SWFI	27-Jan-17
20-Jan-17	244.08	244.78	243.54	244.37	0	SWIB	27-Jan-17
20-Jan-17	79.31	80.2	79.25	80.07	0	SWIT	27-Jan-17
20-Jan-17	8207.26	8262.5	8207.26	8242.84	0	SWML	27-Jan-17
20-Jan-17	1141.89	1148.68	1141.89	1147.32	0	SWSP	27-Jan-17
20-Jan-17	969.09	977.32	969.09	973.45	0	SWTE	27-Jan-17
20-Jan-17	2213.29	2216.8	2201.28	2210.25	0	SWTM	27-Jan-17
20-Jan-17	2676.45	2694.67	2676.19	2689.97	0	SWTS	27-Jan-17
20-Jan-17	441.01	445.46	441.01	442.92	0	SWTT	27-Jan-17
20-Jan-17	219.96	224.11	219.4	223.15	0	SWTV	27-Jan-17
20-Jan-17	316.21	317.96	316.21	317.29	0	SWUB	27-Jan-17
20-Jan-17	426.82	429.64	426.82	428.9	0	SWUL	27-Jan-17
20-Jan-17	393.57	396.29	393.57	394.75	0	SWUT	27-Jan-17
20-Jan-17	328.2	330.01	328.2	329.35	0	SXTR	27-Jan-17
20-Jan-17	458.86	461.81	458.86	460.05	0	SYFD	27-Jan-17
20-Jan-17	1702.02	1712.03	1696.74	1701.46	0	SYFI	27-Jan-17
20-Jan-17	1046.38	1052.94	1046.38	1051.53	0	SYOF	27-Jan-17
20-Jan-17	2404.95	2420.72	2402.86	2413.88	0	SYOH	27-Jan-17
20-Jan-17	607.49	610.13	604.74	608.42	0	SYTH	27-Jan-17
20-Jan-17	40.69	50	27.9	41.86	0	SYTR	27-Jan-17
20-Jan-17	54.65	54.65	50	52.32	0	SYTW	27-Jan-17
20-Jan-17	60.46	60.46	58.13	59.3	0	SZTR	27-Jan-17
20-Jan-17	53.48	53.48	51.16	52.32	0	TACK	27-Jan-17
20-Jan-17	55.81	56.97	54.65	55.81	0	TACX	27-Jan-17
20-Jan-17	883.65	890.7	878.63	890.3	0	TBO	27-Jan-17
20-Jan-17	54.65	59.3	51.16	58.13	0	TCFD	27-Jan-17
20-Jan-17	1730.52	1739.69	1726.75	1732.03	0	TCFI	27-Jan-17
20-Jan-17	9999	10254	9660	10224	0	TCOF	27-Jan-17
20-Jan-17	-1	254	-340	224	0	TCOH	27-Jan-17
20-Jan-17	1822.37	1822.37	1822.37	1822.37	0	TCTH	27-Jan-17
20-Jan-17	34.95	34.95	34.95	34.95	0	TCTW	27-Jan-17
20-Jan-17	63	63	63	63	0	TICK	27-Jan-17
20-Jan-17	60.56	60.56	60.56	60.56	0	TICX	27-Jan-17
20-Jan-17	60.16	60.16	60.16	60.16	0	TNX	27-Jan-17
20-Jan-17	63.41	63.41	63.41	63.41	0	TOB	27-Jan-17
20-Jan-17	47.15	47.15	47.15	47.15	0	TOOC	27-Jan-17
20-Jan-17	10007	10713	9225	9879	0	TQCK	27-Jan-17

20-Jan-17	7	713	-775	-121	0	TQCX	27-Jan-17
20-Jan-17	2.49	2.51	2.46	2.46	0	TRA	27-Jan-17
20-Jan-17	1912.69	1932.13	1908.75	1930.46	0	TRCCI	27-Jan-17
20-Jan-17	17920.47	18042.71	17920.47	18013.36	2.1E+08	TRIA	27-Jan-17
20-Jan-17	9994	10444	9407	9845	0	TRIN	27-Jan-17
20-Jan-17	-6	444	-593	-155	0	TRIQ	27-Jan-17
20-Jan-17	4291.01	4314.2	4248.06	4310.96	0	TSFD	27-Jan-17
20-Jan-17	429.0783	430.7193	428.8395	429.7934	0	TSFI	27-Jan-17
20-Jan-17	1	1.41	0.63	0.64	0	TSOF	27-Jan-17
20-Jan-17	9.76	9.76	0.78	0.93	0	TSOH	27-Jan-17
20-Jan-17	0.77	1.45	0.34	1.14	0	TSTH	27-Jan-17
20-Jan-17	41.66	41.66	41.66	41.66	0	TSTW	27-Jan-17
20-Jan-17	70	70	70	70	0	TSX	27-Jan-17
20-Jan-17	65	65	65	65	0	TTCD	27-Jan-17
20-Jan-17	65	65	65	65	0	TTCS	27-Jan-17
20-Jan-17	66.66	66.66	66.66	66.66	0	TTEN	27-Jan-17
20-Jan-17	58.33	58.33	58.33	58.33	0	TTFS	27-Jan-17
20-Jan-17	15467.7	15573.21	15467.7	15547.88	0	TTGD	27-Jan-17
20-Jan-17	178.88	179.68	178.62	178.96	7276900	TTHC	27-Jan-17
20-Jan-17	521.39	525.38	521.39	524.61	3887400	TTIN	27-Jan-17
20-Jan-17	211.75	213.26	211	211.22	44582900	TTMT	27-Jan-17
20-Jan-17	286.07	288.5	286.07	288.3	25833900	TTRE	27-Jan-17
20-Jan-17	209.31	214.03	208.71	211.63	77556000	TTTK	27-Jan-17
20-Jan-17	70.39	70.78	69.85	69.86	2866900	TTTS	27-Jan-17
20-Jan-17	205.8	206.99	205.79	206.93	15763100	TTUT	27-Jan-17
20-Jan-17	248.38	252.92	248.38	251.27	79047100	TVFD	27-Jan-17
20-Jan-17	284.76	285.99	284.76	285.57	6932500	TVFI	27-Jan-17
20-Jan-17	55.89	56.43	55.89	56.06	3744400	TVOF	27-Jan-17
20-Jan-17	151.07	152.32	151.07	152.06	3738000	TVOH	27-Jan-17
20-Jan-17	238.18	238.77	237.04	237.39	5156900	TVTH	27-Jan-17
20-Jan-17	40.38	40.38	40.38	40.38	0	TVTW	27-Jan-17
20-Jan-17	65.93	65.93	65.93	65.93	0	TXBE	27-Jan-17
20-Jan-17	50.6	50.6	50.6	50.6	0	TXBM	27-Jan-17
20-Jan-17	54.01	54.01	54.01	54.01	0	TXCT	27-Jan-17
20-Jan-17	62.53	62.53	62.53	62.53	0	TXDC	27-Jan-17
20-Jan-17	63.26	63.26	63.26	63.26	0	TXDE	27-Jan-17
20-Jan-17	9326.8	9350.07	9317.62	9331.46	0	TXDV	27-Jan-17
20-Jan-17	187.43	188.71	187.43	188.36	51531100	TXEI	27-Jan-17
20-Jan-17	117.46	118.49	117.45	118.12	52905200	TXEW	27-Jan-17
20-Jan-17	131.28	131.56	130.54	130.73	4148000	TXFO	27-Jan-17
20-Jan-17	124.52	125.39	124.52	125.2	1.37E+08	TXGM	27-Jan-17
20-Jan-17	315.13	317.11	315.13	316.41	11064600	TXOE	27-Jan-17
20-Jan-17	269	270.92	269	270.18	45818700	TXPR	27-Jan-17

20-Jan-17	111.55	112.23	111.55	111.81	35204300	TXSC	27-Jan-17
20-Jan-17	140.85	141.91	140.85	141.49	1.11E+08	TXSI	27-Jan-17
20-Jan-17	964.55	968.32	964.16	965.78	98553500	TXSX	27-Jan-17
20-Jan-17	69.72	70.4	69.72	70.14	1.55E+08	TXTW	27-Jan-17
20-Jan-17	268.91	271.82	268.57	269.13	23980900	TYX	27-Jan-17
20-Jan-17	672.3	674.24	671.56	673.47	4645300	UNCA	27-Jan-17
20-Jan-17	1012.11	1020.08	1012.11	1018.57	1.11E+08	UNCD	27-Jan-17
20-Jan-17	114.13	114.93	114.13	114.85	36252700	UNCE	27-Jan-17
20-Jan-17	915.27	922.48	915.27	921.12	1.11E+08	UNCN	27-Jan-17
20-Jan-17	666.8	670.93	666.53	668.54	77765700	UNCQ	27-Jan-17
20-Jan-17	3.06	3.08	3.03	3.04	0	UNCS	27-Jan-17
20-Jan-17	24	32	9	30	1639200	UNCT	27-Jan-17
20-Jan-17	3	9	3	7	29100	UNCV	27-Jan-17
20-Jan-17	31	152	14	152	11810500	UNCX	27-Jan-17
20-Jan-17	135	135	44	73	55352800	UOI	27-Jan-17
20-Jan-17	277	277	117	169	1.01E+08	UTY	27-Jan-17
20-Jan-17	147	216	147	213	26291100	UVCA	27-Jan-17
20-Jan-17	436	436	183	272	1.58E+08	UVCD	27-Jan-17
20-Jan-17	153	375	153	375	45194100	UVCE	27-Jan-17
20-Jan-17	300	588	300	588	71485200	UVCN	27-Jan-17
20-Jan-17	11.24	11.5	11.21	11.41	0	UVCQ	27-Jan-17
20-Jan-17	617.18	619.49	613.97	617.51	0	UVCS	27-Jan-17
20-Jan-17	0.68	6.76	0.24	1.63	0	UVCT	27-Jan-17
20-Jan-17	0.01	0.08	0.01	0.02	0	UVCV	27-Jan-17
20-Jan-17	0.22	39.57	0.21	11.81	0	UVCX	27-Jan-17
20-Jan-17	6.09	55.35	4.1	55.35	0	VFTSE	27-Jan-17
20-Jan-17	2.25	100.62	2.21	100.62	0	VFWA	27-Jan-17
20-Jan-17	2.35	35.73	2.35	26.29	0	VFWB	27-Jan-17
20-Jan-17	9.02	161.83	6.77	157.61	0	VFY	27-Jan-17
20-Jan-17	5.09	45.81	5.09	45.19	0	VGH	27-Jan-17
20-Jan-17	7.44	75.88	7.44	71.48	0	VIO	27-Jan-17
20-Jan-17	11.39	11.78	10.7	11.121	0	VIX	27-Jan-17
20-Jan-17	17.93	18.03	17.69	17.8	0	VJW	27-Jan-17
20-Jan-17	20.18	20.19	20.01	20.14	0	VLA	27-Jan-17
20-Jan-17	160.08	160.08	160.08	160.08	0	VLG	27-Jan-17
20-Jan-17	96.47	96.47	96.47	96.47	0	VVOL	27-Jan-17
20-Jan-17	68.09	68.55	67.8	68.03	0	VWA	27-Jan-17
20-Jan-17	12.78	12.78	11.54	11.54	0	VWB	27-Jan-17
20-Jan-17	106.21	106.21	106.21	106.21	0	VXB	27-Jan-17
20-Jan-17	5306.94	5323.56	5296.79	5313.6	0	VXD	27-Jan-17
20-Jan-17	509.58	511.17	508.58	510.19	0	VXDE	27-Jan-17
20-Jan-17	19.06	19.08	18.86	18.98	0	VXJU	27-Jan-17
20-Jan-17	12.92	13.11	12.05	12.05	0	VXMA	27-Jan-17

20-Jan-17	12.21	12.21	10.98	10.99	0	VXN	27-Jan-17
20-Jan-17	12.57	12.58	11.54	11.54	0	VXO	27-Jan-17
20-Jan-17	12.74	12.79	11.42	11.47	0	VXSE	27-Jan-17
20-Jan-17	19	19.01	18.69	18.79	0	VXV	27-Jan-17
20-Jan-17	16.45	16.55	16.17	16.2	0	WIV	27-Jan-17
20-Jan-17	13.71	13.82	13.15	13.15	0	WIX	27-Jan-17
20-Jan-17	14.06	14.06	13.03	13.04	0	WMX	27-Jan-17
20-Jan-17	11.44	11.55	10.44	10.5	0	XAL	27-Jan-17
20-Jan-17	17.97	17.99	17.75	17.81	0	XAO	27-Jan-17
20-Jan-17	14.86	14.96	14.48	14.49	0	XAU	27-Jan-17
20-Jan-17	20.24	21.08	19.97	20.25	0	XAX	27-Jan-17
20-Jan-17	20.24	21.08	19.97	20.25	0	XBD	27-Jan-17
20-Jan-17	132.37	133.38	132.37	133.01	0	XBEL	27-Jan-17
20-Jan-17	111.36	112.93	111.3	112.81	0	XBS	27-Jan-17
20-Jan-17	5745.4	5745.4	5702.2	5709.7	0	XCI	27-Jan-17
20-Jan-17	87.67	89.81	87.3	88.68	0	XDS	27-Jan-17
20-Jan-17	2355.37	2363.82	2353.75	2359.42	0	XEO	27-Jan-17
20-Jan-17	209.7	210.62	209.05	210.26	0	XFI	27-Jan-17
20-Jan-17	3593.42	3606.41	3584.34	3588.53	0	XHL	27-Jan-17
20-Jan-17	212.43	212.43	212.43	212.43	0	XIBX	27-Jan-17
20-Jan-17	1941.4	1947.12	1936.62	1943.49	0	XID	27-Jan-17
20-Jan-17	99.24	99.87	99.22	99.75	0	XII	27-Jan-17
20-Jan-17	1002.83	1005.64	1000.57	1003.04	0	XIT	27-Jan-17
20-Jan-17	139.6754	139.9925	139.6395	139.8426	0	XJO	27-Jan-17
20-Jan-17	72.4958	72.9126	72.2999	72.5211	0	XMI	27-Jan-17
20-Jan-17	9377.5	9439	9345.2	9380.1	0	XNA	27-Jan-17
20-Jan-17	824.9517	828.897	823.3437	827.3511	0	XNG	27-Jan-17
20-Jan-17	1001.9	1004.11	999.1	1001.34	0	XOI	27-Jan-17
20-Jan-17	66.3577	67.074	65.6119	66.3072	0	XSP	27-Jan-17
20-Jan-17	5692.2	5692.2	5646.6	5654.8	0	XSV	27-Jan-17
20-Jan-17	2022.08	2026.53	2016.46	2024.24	0	XTC	27-Jan-17
20-Jan-17	366.1397	367.852	365.2642	365.9314	0	XTV	27-Jan-17
20-Jan-17	627.22	629.46	621.2	623.02	0	XU100	27-Jan-17
20-Jan-17	1268.23	1270.25	1257.71	1261.2	0	ZAX	27-Jan-17
20-Jan-17	227	227.7	226.5	227.13	0		
20-Jan-17	1000.8	1000.8	1000.8	1000.8	0		
20-Jan-17	1382.02	1389.24	1376.68	1379.26	0		
20-Jan-17	1348.13	1348.13	1348.13	1348.13	0		
20-Jan-17	82350.96	83261.99	81997.22	83067.15	0		
20-Jan-17	4289.79	4321.27	4288.93	4317.68	0		

46	46	-20	4	0
-1	6	-7	-1	0
131	131	-515	-412	0
41	41	-951	-603	0
105	105	-487	-119	0
-9	35	-152	-33	0
192	192	-1425	-718	0
41	65	-13	65	0
32	84	-165	32	0
778.33	778.35	775.63	776.79	0
1.82	1.82	0.82	1.03	0
0.75	2.5	0.65	1	0
1.28	1.28	0.5	0.6	0
1.04	1.04	0.35	0.53	0
1.12	1.12	0.64	0.9	0
0.97	1.08	0.77	0.95	0
1.1	1.1	0.51	0.72	0
1.28	1.31	0.95	1.17	0
1.05	1.14	0.83	1.02	0
102	112	93	111	54706100
3	19	3	19	1201900
591	623	506	621	4.99E+08
961	961	521	693	1.18E+09
967	1104	869	1102	8.34E+08
403	786	403	786	1.43E+08
2030	2030	1522	1906	2.07E+09
184	429	184	429	1.03E+08
587	1215	587	1215	2.46E+08
486.39	486.6	484.43	485.87	0
339.45	339.45	332.81	336	0
80	1053	80	1017	0
27	204	-440	-316	0
1.33	1.55	0.57	0.68	0
107	716	107	701	0
2726.64	2734.55	2712.49	2733.07	0
191.99	1691.4	180.76	1678.03	0
-6.99	95.71	-33.21	95.69	0
918.57	1644.01	189.48	670.17	0
1182.32	15168.36	82.36	14848.81	0
-286.5	-286.5	-6482.55	-2140.7	0
154.95	3826.77	104.28	3783.63	0
-131.55	1642.93	-4277.9	1642.93	0
0.81	507.56	0.81	506.09	0

2.68	26.96	-138.74	-32.33	0
4.27	4.27	0.64	0.93	0
3.5	475.57	3.5	473.76	0
2.91	2.91	1.19	1.44	0
0.19	9.87	0.19	4.9	0
1.44	1.44	0.67	0.9	0
0.96	0.96	0.4	0.65	0
1.44	1.44	1	1.21	0
0.7	0.87	0.47	0.87	0
1.17	1.17	0.58	0.81	0
1.33	1.81	1.05	1.58	0
0.9	1.07	0.64	1.07	0
2.92	54.7	2.92	54.7	0
0.01	1.2	0.01	1.2	0
29.93	499.19	29.93	499.19	0
41.84	1178.11	41.84	1178.11	0
38.44	834.62	38.44	834.27	0
6.73	143.3	6.73	143.3	0
83.2	2067.09	83.2	2067.09	0
6.13	102.86	6.13	102.86	0
12.86	246.17	12.86	246.17	0
3881.23	3881.4	3849.18	3854.03	0
1784	1784	1258	1611	0
99.95	100.03	99.93	100.03	0
1664	2653	1664	2329	0
352	578	352	574	0
358	614	358	603	0
86	112	81	106	0
100	100	99.49	99.78	0
261	261	133	196	0
1301	1437	1301	1437	0
99.66	99.81	99.66	99.81	0
2266	2519	2266	2519	0
304	537	304	537	0
453	653	453	653	0
39	92	39	92	0
99.6	99.6	99.58	99.6	0
142	180	142	180	0
2388	2620	2388	2620	0
100.47	100.48	100.38	100.38	0
1150	1293	1150	1293	0
524	802	524	802	0
223	381	223	381	0

48	98	48	98	0
100.49	100.5	100.48	100.48	0
171	223	171	223	0
3612.18	3612.43	3593.11	3605.3	0
636	783	636	783	0
100.75	100.75	100.61	100.61	0
2943	3196	2943	3196	0
460	732	460	732	0
287	459	287	459	0
43	85	43	85	0
98.99	99.03	98.98	99.03	0
129	156	129	156	0
157.24	159.3	157.24	159.29	0
19588.4	19794.95	19534.9	19708.3	0
93.24	93.26	92.67	92.85	0
27761.03	27980.39	27759.48	27882.46	0
3155.45	3186.06	3149.48	3185.7	0
3201.68	3201.68	3201.68	3201.68	0
66195.21	66242.07	65875.96	66033.98	0
157.85	158.04	155.08	155.45	0
287.58	287.86	284.47	287.83	0
1245.99	1246.69	1245.38	1246.62	0
513.94	514.2	513.38	514.2	0
239.2	239.44	238.96	239.22	0
1710.88	1711.15	1708.19	1710.13	0
63.28	63.28	62.38	62.54	0
4867.31	4867.31	4829.7	4839.98	0
211.36	211.45	209.33	210.06	0
538.07	539.83	537.29	538.53	0
16.3	16.88	15.63	15.65	0
617.69	617.69	613.28	615.54	0
5664.88	5667.45	5643.9	5660.78	0
249.69	249.69	249.69	249.69	0
2.661	2.6965	2.6545	2.6895	58101
563.82	563.82	559.14	561.05	0
20.54	20.57	20.41	20.45	0
271.2	271.4	270	270.58	0
11841.72	11844.68	11798.26	11814.27	0
64.61	70.76	60	67.69	0
76.92	76.92	72.3	73.84	0
73.84	76.92	73.84	75.38	0
69.23	69.23	66.15	67.69	0
20616.04	20723.9	20599.96	20702.98	0

66.15	67.69	66.15	67.69	0
60	64.61	55.38	60	0
11.49	12.18	10.9	11.06	0
10.38	10.55	9.97	10.04	0
90.06	90.06	90.06	90.06	0
95.42	95.42	93.87	94.14	0
56	118	56	107	37925800
4	20	3	19	245000
460	1059	460	1033	5.52E+08
920	1472	920	1296	1.8E+09
862	1385	862	1221	6.86E+08
412	826	412	819	1.65E+08
1838	2949	1838	2624	2.53E+09
143	384	143	364	65031800
555	1205	555	1183	2.3E+08
3726.92	3766.01	3726.39	3737.64	0
807.52	812.78	806.91	810.54	0
5418.36	5419.57	5375.5	5393.44	0
1869.12	1869.66	1847.89	1851.45	0
66.66	76.66	63.33	73.33	0
76.66	76.66	73.33	76.66	0
76.66	76.66	76.66	76.66	0
76.66	76.66	73.33	73.33	0
73.33	73.33	73.33	73.33	0
63.33	66.66	60	63.33	0
3.72	3.77	3.72	3.77	0
1685.07	1686.63	1677.49	1686.26	0
7060.78	7062.13	7034.97	7050.58	0
739.27	739.79	733.48	739.35	0
20103.36	20115.97	20072.64	20093.78	0
9480.68	9480.68	9392.23	9444.28	0
657.95	659.57	656.04	657.7	0
337.23	337.24	336.31	336.6	0
1209.83	1211.41	1205.19	1207.88	0
9475.62	9478.56	9393.15	9444.28	0
3744.72	3744.72	3744.72	3744.72	0
1624.84	1624.95	1613.3	1621.19	0
253.24	253.47	249.67	250.4	0
343.3	343.62	338.25	339.3	0
471.52	474.31	471.08	473.89	0
482.34	482.34	482.34	482.34	0
1026.22	1039.91	1025.18	1029.68	35572400
984.17	996.72	980.86	995.95	5253100

174.81	174.89	172.62	173.19	34000200
452.32	453.46	450.73	451.9	12427000
115.97	119.45	115.97	117.15	3617500
1088.09	1099.01	1087.24	1097.41	40298400
325.11	325.32	321.91	323.21	69092000
280.25	280.64	271.39	272.15	62533700
1026.12	1029.58	1018.79	1019.88	21222500
451.69	453.27	447.68	448.75	15974700
205.48	205.66	203.44	204.53	49361200
634.58	635.34	631.64	634.86	5797000
1272.4	1276.07	1261.82	1274.6	86380700
851.02	852.07	840.89	843.02	19998400
134.29	134.29	127.61	129.6	4643400
411.26	411.26	408.99	409.8	1.98E+08
355.15	356.41	354.62	355.82	1.24E+08
175.93	178.24	175.74	177.51	72182400
1639.97	1655	1636.02	1652.34	57336600
624.82	625.06	619.39	619.62	23833600
724.37	733.21	723.72	729.63	21822100
438.23	440.05	436.55	438.43	28221200
765.29	767.28	764.67	766.18	738800
261.19	261.54	255.1	255.68	30908100
995.24	995.99	990.41	992.06	1.51E+08
575.68	576.99	574.38	575.85	51882500
47.26	47.39	46.2	46.94	1896000
492.59	492.59	484.64	489.27	20051600
671.58	672.19	663.37	664.98	27184100
366.33	366.5	363.44	364.44	19838500
1742.71	1746.39	1738.86	1742.03	69634900
1076.59	1077.85	1068.06	1068.83	14775500
905.94	912.57	903.66	912.56	68002800
840.21	841.44	837.09	840.07	23661300
794.34	794.57	788.33	790.61	5.57E+08
1022.8	1027.28	1013.64	1015.46	1017400
350.06	360.26	349.57	355.16	14349800
624.16	624.4	612.06	616.01	1.32E+08
309.37	309.65	307.06	308.2	4134000
81.61	81.78	80.2	80.45	10964000
148.1	148.28	147.28	147.3	15081700
305.4	306.14	304.19	305.05	7632600
333.89	334.62	332.82	333.55	20059600
89.15	89.25	87.97	88.71	472800
617.02	617.02	609.02	610.9	3.28E+08

127.03	127.12	124.59	126.22	3058300
230.03	230.51	229.05	229.52	56330400
310.47	310.53	308.35	309.24	38079800
565.46	565.65	562.07	562.47	62869300
183.73	184.85	183.03	184.01	55701300
327.11	327.35	320.82	322.89	22489300
516.99	518.47	515.49	516.3	19602300
412.66	412.77	409.05	409.98	2863600
761.72	762.1	757.7	759.74	1.11E+08
513.47	513.56	510.27	511.07	5.29E+08
393.99	394.42	392.07	393.28	39035600
545.15	545.73	542.49	544.17	39035600
171.82	175.64	171.82	172.77	931100
991.27	997.23	979.11	981.76	11901700
539.17	539.17	536.51	537.51	0
853.92	854.35	849.42	851.71	1.11E+08
518.72	518.99	514.14	515.08	59206900
887.69	887.84	878.57	881.17	1.74E+08
270.65	270.83	267.74	268.46	5535300
598.3	599.92	586.76	588.67	21096900
737.91	742.03	737.16	741.8	2.38E+08
315.14	316.64	313.44	315.02	8474200
603.82	603.82	600.18	602.74	46436000
287.55	288.02	285.57	287.03	7704400
122.14	122.38	119.92	121.21	21143400
694.37	695.5	689.56	694.61	14001100
1367.42	1367.8	1357.73	1360.72	39244100
1585.47	1596.12	1582.88	1591.99	19002100
475.47	475.93	467.87	469.87	7185700
246.13	246.16	244.61	246.01	3475600
585.86	586.18	580.5	581.52	39368300
54.96	54.98	54.37	54.51	7707100
641.57	642.06	639.44	640.27	2.5E+08
788.36	789.41	782.44	785.16	22828600
219.43	223.24	218.83	221.88	63765000
603.28	603.6	600.87	601.69	2.78E+08
98.1	98.25	96.27	96.55	30612700
687.84	688.04	684.8	686.73	19483200
1544.82	1550.63	1541.25	1546.62	38604500
539.74	539.74	536.24	538.04	57279500
377.67	377.67	375.21	375.9	61179300
870.11	870.73	862.5	869.58	35782700
213.53	213.98	211.73	212.84	3784700

456.08	456.96	453.93	454.77	9445600
490.82	490.82	487.76	489.38	34450900
489.1	491.83	488.32	491.81	27063500
1396.78	1398.05	1392.53	1395.63	5138800
915.73	916.01	910.94	912.62	0
990.16	993.59	987.54	992.48	87008400
855.15	857.45	848.57	856.65	99761700
5.81	5.82	5.74	5.78	5871900
79.45	80.07	79.33	79.78	7486300
56.55	56.62	56.22	56.42	15053200
712.31	713.18	708.08	712.24	7465800
221.57	223.05	216.32	217.3	323200
177.71	178.14	176.47	176.84	8933400
574.17	574.17	570.82	571.71	2.84E+08
212.56	221.79	211.62	218.98	31566800
696.62	696.62	692.12	694.34	1.52E+08
1249.59	1254.55	1232.31	1238.5	67534600
123.79	124.03	122.24	123.02	2194300
635.83	635.83	627.21	629.17	1.97E+08
537.71	538.41	532.82	534.5	1E+08
588.79	588.79	581.28	583.83	26466500
583.98	584.07	576.79	579.21	1.28E+08
724.56	724.56	713.67	715.34	1.71E+08
301.18	302.68	300.34	302.5	7583900
221.8	221.81	219.73	219.94	4876300
483.01	483.07	476.5	477.41	62861500
716.01	716.01	701.45	706.38	28003900
74.52	75.45	74.52	74.95	4793900
636.84	642.01	636.05	641.46	1.51E+08
142.01	145.16	142.01	142.79	931100
467.11	470.89	466.82	470.46	93516300
69.36	69.77	69.36	69.73	623800
767.99	768.6	750.99	752.73	45058900
988.45	989.13	977.35	981.07	59837800
1116.24	1116.7	1092.86	1101.57	1.1E+08
308.18	308.46	303.94	304.85	1.62E+08
303.65	303.87	298.7	301.9	3531200
128.43	128.55	126.65	127.02	1.59E+08
122.63	122.87	120.3	120.86	33944400
183.8	184.12	181.57	182.34	9609200
318.15	319.58	316.23	317.95	2824500
128.14	128.14	126.48	127.09	9486800
1544.74	1546.34	1522.5	1531.79	21408500

1089.2	1090.47	1081.06	1084.96	46929900
864.57	864.78	853.8	857.02	3.06E+08
1237.21	1243.97	1234.2	1242.82	46631400
1021.22	1023.12	1016.86	1018.9	28356400
2472.38	2485.66	2470.37	2482.98	2.08E+08
569.86	570.14	564.47	564.7	19467200
205.58	205.82	204.77	205.82	39700000
148.92	148.93	148.06	148.3	3499100
175.56	175.74	173.6	174.01	37268100
258.13	260.53	256.12	259.06	28580600
1640.6	1643.37	1630.22	1636.62	1.92E+08
1397.19	1404.87	1392.68	1403.35	1.09E+08
850.18	850.57	845.79	849.79	15294000
1314.58	1316.52	1310.86	1314.3	5.4E+08
633.47	638.92	630.07	638.73	3845300
183.5	184.44	182.59	183.55	76709500
557.17	557.23	555.46	556.2	0
1129.55	1133.76	1128.8	1132.69	3.48E+08
110.47	110.49	108.53	109.3	3756000
251.57	251.82	242.82	245.16	4952400
605.69	613.47	604.78	612.79	5250800
723.24	729.02	722.25	728.73	23500100
252.24	252.68	250.4	250.92	15792900
243.81	244.27	242.57	243.06	72123400
230.32	230.79	229.33	229.8	56330400
314.94	315.55	312.23	314.26	3349000
338.17	338.35	331.5	333.25	21008200
1655.12	1660.12	1646.4	1653.82	1324100
1383.84	1386.71	1365.93	1369.92	0
1660	1663.54	1637.55	1642.63	0
75	80	65	70	0
75	75	65	70	0
118.67	118.85	118.27	118.57	0
90	90	85	90	0
90	90	90	90	0
90	95	90	95	0
85	85	70	75	0
15038.7	15055.57	14997.66	15030.95	0
42377.01	42407.98	42317.96	42361.98	0
14592.55	14608.04	14475.21	14554.81	0
2621.49	2636.12	2621.49	2628.81	0
88.01	88.05	87.61	87.97	0
46.66	66.66	40	53.33	0

80	80	73.33	73.33	0
46.66	60	46.66	53.33	0
26.66	26.66	20	26.66	0
482.35	482.41	481.02	481.65	0
899.64	899.72	895.64	897.03	0
950.3	950.38	943.22	945.52	0
20	20	20	20	0
20	40	20	33.33	0
22.7	22.7	22.7	22.7	0
48.94	49.01	48.94	49.01	0
1	37.92	1	37.92	0
0.08	0.8	0.04	0.24	0
20.74	552.25	20.74	552.25	0
43.26	1804.94	43.26	1804.94	0
26.62	701.7	26.62	685.78	0
9.6	164.71	9.6	164.71	0
70.88	2537.63	70.88	2528.65	0
4.58	65.03	4.58	65.03	0
14.18	229.75	14.18	229.74	0
124.5	124.5	124.5	124.5	0
121.1	121.5	121.1	121.5	0
123.2	123.4	123.2	123.4	0
37.7	38.9	37.7	38.9	0
120.6	120.7	120.6	120.7	0
22555.95	24068.06	22555.95	24009.09	0
4952.99	4952.99	4926.52	4935.19	0
4608.76	4634.51	4577.31	4588.34	0
3891.23	3891.35	3863.34	3870.88	0
1822.43	1827.67	1796.11	1808.32	0
4632.32	4634.35	4532.57	4547.23	0
3126.27	3130.4	3110.89	3130.26	0
3374.7	3395.11	3354.74	3394.95	0
4896.47	4896.47	4896.47	4896.47	0
4903.15	4953.65	4902.64	4917.86	0
100.49	100.82	100.32	100.56	0
4087.42	4087.42	4058.56	4070.03	0
3354.38	3354.54	3341.32	3348.09	0
4200.28	4206.16	4188.47	4206.16	0
6129.47	6144.16	6118.23	6143.94	0
3674.9	3706.32	3674.9	3703.41	0
3542.18	3545.4	3527.69	3535.84	0
2428.67	2429.56	2407.31	2410.37	0
5523.76	5524.16	5473.49	5478.6	0

2910.15	2911	2892.62	2903.55	0
4079.56	4111.02	4079.56	4101.52	0
4443.7	4480.45	4436.23	4480.07	0
5203.43	5244.69	5197.19	5228.8	0
39.91	40.1	39.62	39.76	0
31.26	31.39	31.25	31.36	0
9.37	9.43	8.95	9.33	0
5531.21	5543.33	5518.53	5541.34	0
2914.58	2914.99	2887.39	2892.27	0
3554.24	3556.29	3513.18	3536.8	0
6331.39	6338.3	6290.43	6297.86	0
3769.11	3771.02	3741.09	3751.67	0
3952.72	3961.82	3943.38	3960.25	0
5954.98	5984.78	5935.06	5984.5	0
3904.92	3905.15	3859.23	3865.55	0
25.51	25.53	25.48	25.5	0
3942.65	3954.99	3938.28	3954.94	0
7161.49	7184.73	7150.76	7184.49	0
19478.45	19478.45	19243.32	19329.26	0
19478.45	19478.45	19243.32	19329.26	0
18142.66	18191.57	18131.32	18190.8	0
1.98	1.98	1.94	1.94	0
638.72	647.37	638.64	645.67	0
1188.56	1191.55	1181.42	1191.35	350642
22.9	23.21	22.83	23.15	0
400.68	400.79	394.93	397.46	0
14.45	14.58	14.06	14.06	0
14.74	14.74	14.12	14.34	0
254.75	255	251.77	252.17	0
7	7	7	7	0
4	4	4	4	0
98	98	98	98	0
113	113	113	113	0
201	201	201	201	0
8	8	8	8	0
467.08	467.13	467.05	467.11	0
1146.17	1146.2	1146.17	1146.2	0
23339.15	23397.09	23307.05	23360.78	0
200.57	204.08	200.49	202.84	0
165.49	165.49	165.49	165.49	0
75.79	75.79	75.24	75.36	0
695.37	695.37	682.62	683.18	0
667.04	667.04	667.04	667.04	0

73.87	74	73.72	73.88	0
1703.97	1705.35	1692.81	1696.67	4.88E+08
3246.72	3248.28	3243.41	3247.49	0
3926.26	3927.9	3913.33	3919.85	0
4315.97	4316.72	4290.88	4306.01	0
3031.58	3037.04	3027.93	3036.35	0
4672.69	4677.19	4659.34	4677.19	0
4499.52	4499.52	4479	4497.57	0
3605.38	3609.07	3590.7	3596.36	0
4102.72	4102.72	4081.42	4099.13	0
3709.32	3712.06	3685.42	3695.23	0
3344.54	3346.23	3336.47	3340.46	0
4242.93	4247.19	4212.35	4225.33	0
4686.57	4688.86	4661.83	4681.82	0
8286.49	8289.32	8245.83	8286.04	0
4311.4	4312.34	4271.36	4275.72	0
3604.16	3606.35	3590.02	3595.27	0
9766.68	9770.95	9698.56	9724.4	0
0.48	0.49	0.48	0.49	0
8121.68	8136.67	8086.56	8107.12	0
21264.86	21264.86	21034.61	21117.18	0
23328.66	23328.66	23077.08	23169.72	0
33162.01	33232.62	33066.99	33100.26	0
19834.1	19847.29	19709.95	19778.76	0
28206.95	28222.02	28089.97	28166.11	0
1375.68	1375.93	1366.36	1370.75	0
1015.38	1015.38	1010.61	1011.87	0
560.32	561.9	559.1	560.54	0
3120.38	3125.71	3108.08	3117.08	0
748.23	748.82	742.77	744.93	0
4101.11	4101.51	4065.91	4078.64	0
639.89	643.93	639.22	643.86	0
647.95	648.61	644.92	645.78	0
291.93	291.93	290.28	290.89	0
529.02	529.02	524.72	525.95	0
509.19	510	508.12	509.32	0
296.72	297.11	295.4	297.08	0
491.06	492.06	488.76	489.78	0
696.42	700.28	695.57	699.92	0
861.02	861.06	855.31	858.66	0
109.2	109.2	108.03	108.4	0
5304.96	5321.68	5297.25	5312.84	0
208.51	208.51	208.5	208.51	0

207.23	207.23	207.23	207.23	0
802.92	809.7	802.43	809.62	82573600
94.07	94.86	94.07	94.78	0
142.29	142.68	141.42	141.98	0
438.77	438.77	438.77	438.77	0
242.3	242.31	240.72	241.29	0
1695.64	1695.72	1684.97	1686.36	0
42.4	42.57	42.13	42.54	0
621.97	621.97	618.59	620.12	0
112.6	112.6	111.3	111.59	0
331.28	331.53	327.97	328.89	0
100.95	101.02	99.12	99.57	0
0.01	0.01	0.01	0.01	0
0.01	0.01	0.01	0.01	0
13	13	13	13	0
24	24	24	24	0
13	13	13	13	0
1	1	1	1	0
10	10	10	10	145600
1	1	1	1	2700
-55	-55	-55	-55	190300
2	2	2	2	1600
115	115	115	115	148900
0.01	0.01	0.01	0.01	9200
17	17	17	17	97200
108	108	108	108	465900
13	13	13	13	6700
-2	-2	-2	-2	2800
10	10	10	10	7200
-22	-22	-22	-22	149700
-3	-3	-3	-3	3600
30	30	30	30	202900
8	8	8	8	10200
15	15	15	15	50500
46	46	46	46	265400
-6	-6	-6	-6	2900
2	2	2	2	5500
-5	-5	-5	-5	3700
20	20	20	20	273200
66	66	66	66	342400
-4	-4	-4	-4	5400
86	86	86	86	615600
-4	-4	-4	-4	8600

-38	-38	-38	-38	287200
28	28	28	28	145600
3	3	3	3	2700
155	155	155	155	190300
3	3	3	3	1600
151	151	151	151	148900
10	10	10	10	9200
110	110	110	110	97200
385	385	385	385	465900
14	14	14	14	6700
2	2	2	2	2800
14	14	14	14	7200
120	120	120	120	149700
2	2	2	2	3600
214	214	214	214	202900
15	15	15	15	10200
64	64	64	64	50500
263	263	263	263	265400
1	1	1	1	2900
6	6	6	6	5500
1	1	1	1	3700
135	135	135	135	273200
370	370	370	370	342400
1	1	1	1	5400
505	505	505	505	615600
10	10	10	10	8600
265	265	265	265	287200
18	18	18	18	145600
2	2	2	2	2700
210	210	210	210	190300
1	1	1	1	1600
36	36	36	36	148900
10	10	10	10	9200
93	93	93	93	97200
277	277	277	277	465900
1	1	1	1	6700
4	4	4	4	2800
4	4	4	4	7200
142	142	142	142	149700
5	5	5	5	3600
184	184	184	184	202900
7	7	7	7	10200
49	49	49	49	50500

217	217	217	217	265400
7	7	7	7	2900
4	4	4	4	5500
6	6	6	6	3700
115	115	115	115	273200
304	304	304	304	342400
5	5	5	5	5400
419	419	419	419	615600
14	14	14	14	8600
303	303	303	303	287200
14	14	14	14	145600
2	2	2	2	2700
51	51	51	51	190300
2	2	2	2	1600
82	82	82	82	148900
8	8	8	8	9200
51	51	51	51	97200
207	207	207	207	465900
7	7	7	7	6700
1	1	1	1	2800
12	12	12	12	7200
1	1	1	1	149700
0.01	0.01	0.01	0.01	3600
103	103	103	103	202900
7	7	7	7	10200
31	31	31	31	50500
91	91	91	91	265400
1	1	1	1	2900
2	2	2	2	5500
0.01	0.01	0.01	0.01	3700
48	48	48	48	273200
160	160	160	160	342400
0.01	0.01	0.01	0.01	5400
208	208	208	208	615600
-1	-1	-1	-1	8600
102	102	102	102	287200
17	17	17	17	145600
2	2	2	2	2700
102	102	102	102	190300
2	2	2	2	1600
101	101	101	101	148900
8	8	8	8	9200
69	69	69	69	97200

259	259	259	259	465900
7	7	7	7	6700
1	1	1	1	2800
12	12	12	12	7200
64	64	64	64	149700
2	2	2	2	3600
144	144	144	144	202900
10	10	10	10	10200
38	38	38	38	50500
162	162	162	162	265400
1	1	1	1	2900
2	2	2	2	5500
0.01	0.01	0.01	0.01	3700
79	79	79	79	273200
244	244	244	244	342400
1	1	1	1	5400
323	323	323	323	615600
4	4	4	4	8600
171	171	171	171	287200
3	3	3	3	145600
0.01	0.01	0.01	0.01	2700
51	51	51	51	190300
0.01	0.01	0.01	0.01	1600
19	19	19	19	148900
0.01	0.01	0.01	0.01	9200
18	18	18	18	97200
52	52	52	52	465900
0.01	0.01	0.01	0.01	6700
0.01	0.01	0.01	0.01	2800
0.01	0.01	0.01	0.01	7200
63	63	63	63	149700
2	2	2	2	3600
41	41	41	41	202900
3	3	3	3	10200
7	7	7	7	50500
71	71	71	71	265400
0.01	0.01	0.01	0.01	2900
0.01	0.01	0.01	0.01	5500
0.01	0.01	0.01	0.01	3700
31	31	31	31	273200
84	84	84	84	342400
1	1	1	1	5400
115	115	115	115	615600

5	5	5	5	8600
69	69	69	69	287200
12	12	12	12	145600
1	1	1	1	2700
-75	-75	-75	-75	190300
0.01	0.01	0.01	0.01	1600
79	79	79	79	148900
-10	-10	-10	-10	9200
-27	-27	-27	-27	97200
34	34	34	34	465900
12	12	12	12	6700
-5	-5	-5	-5	2800
7	7	7	7	7200
-53	-53	-53	-53	149700
-15	-15	-15	-15	3600
-96	-96	-96	-96	202900
8	8	8	8	10200
-3	-3	-3	-3	50500
65	65	65	65	265400
-18	-18	-18	-18	2900
11	11	11	11	5500
-3	-3	-3	-3	3700
34	34	34	34	273200
-53	-53	-53	-53	342400
6	6	6	6	5400
-19	-19	-19	-19	615600
-8	-8	-8	-8	8600
-100	-100	-100	-100	287200
60	60	60	60	145600
3	3	3	3	2700
359	359	359	359	190300
3	3	3	3	1600
233	233	233	233	148900
17	17	17	17	9200
190	190	190	190	97200
711	711	711	711	465900
18	18	18	18	6700
4	4	4	4	2800
18	18	18	18	7200
309	309	309	309	149700
3	3	3	3	3600
390	390	390	390	202900
25	25	25	25	10200

104	104	104	104	50500
570	570	570	570	265400
2	2	2	2	2900
17	17	17	17	5500
4	4	4	4	3700
378	378	378	378	273200
642	642	642	642	342400
14	14	14	14	5400
1020	1020	1020	1020	615600
14	14	14	14	8600
549	549	549	549	287200
48	48	48	48	145600
2	2	2	2	2700
434	434	434	434	190300
3	3	3	3	1600
154	154	154	154	148900
27	27	27	27	9200
217	217	217	217	97200
677	677	677	677	465900
6	6	6	6	6700
9	9	9	9	2800
11	11	11	11	7200
362	362	362	362	149700
18	18	18	18	3600
486	486	486	486	202900
17	17	17	17	10200
107	107	107	107	50500
505	505	505	505	265400
20	20	20	20	2900
6	6	6	6	5500
7	7	7	7	3700
344	344	344	344	273200
695	695	695	695	342400
8	8	8	8	5400
1039	1039	1039	1039	615600
22	22	22	22	8600
649	649	649	649	287200
9	9	9	9	145600
2	2	2	2	2700
48	48	48	48	190300
2	2	2	2	1600
55	55	55	55	148900
7	7	7	7	9200

45	45	45	45	97200
184	184	184	184	465900
7	7	7	7	6700
1	1	1	1	2800
11	11	11	11	7200
-12	-12	-12	-12	149700
-1	-1	-1	-1	3600
75	75	75	75	202900
7	7	7	7	10200
29	29	29	29	50500
88	88	88	88	265400
0.01	0.01	0.01	0.01	2900
2	2	2	2	5500
0.01	0.01	0.01	0.01	3700
43	43	43	43	273200
129	129	129	129	342400
0.01	0.01	0.01	0.01	5400
172	172	172	172	615600
0.01	0.01	0.01	0.01	8600
93	93	93	93	287200
11	11	11	11	145600
2	2	2	2	2700
87	87	87	87	190300
2	2	2	2	1600
73	73	73	73	148900
7	7	7	7	9200
61	61	61	61	97200
220	220	220	220	465900
7	7	7	7	6700
1	1	1	1	2800
11	11	11	11	7200
40	40	40	40	149700
1	1	1	1	3600
108	108	108	108	202900
10	10	10	10	10200
34	34	34	34	50500
141	141	141	141	265400
0.01	0.01	0.01	0.01	2900
2	2	2	2	5500
0.01	0.01	0.01	0.01	3700
60	60	60	60	273200
200	200	200	200	342400
1	1	1	1	5400

260	260	260	260	615600
3	3	3	3	8600
148	148	148	148	287200
2	2	2	2	145600
0.01	0.01	0.01	0.01	2700
39	39	39	39	190300
0.01	0.01	0.01	0.01	1600
18	18	18	18	148900
0.01	0.01	0.01	0.01	9200
16	16	16	16	97200
36	36	36	36	465900
0.01	0.01	0.01	0.01	6700
0.01	0.01	0.01	0.01	2800
0.01	0.01	0.01	0.01	7200
52	52	52	52	149700
2	2	2	2	3600
33	33	33	33	202900
3	3	3	3	10200
5	5	5	5	50500
53	53	53	53	265400
0.01	0.01	0.01	0.01	2900
0.01	0.01	0.01	0.01	5500
0.01	0.01	0.01	0.01	3700
17	17	17	17	273200
71	71	71	71	342400
1	1	1	1	5400
88	88	88	88	615600
3	3	3	3	8600
55	55	55	55	287200
8	8	8	8	145600
1	1	1	1	2700
53	53	53	53	190300
2	2	2	2	1600
51	51	51	51	148900
7	7	7	7	9200
48	48	48	48	97200
173	173	173	173	465900
6	6	6	6	6700
1	1	1	1	2800
10	10	10	10	7200
-4	-4	-4	-4	149700
0.01	0.01	0.01	0.01	3600
77	77	77	77	202900

7	7	7	7	10200
27	27	27	27	50500
84	84	84	84	265400
0.01	0.01	0.01	0.01	2900
2	2	2	2	5500
0.01	0.01	0.01	0.01	3700
41	41	41	41	273200
128	128	128	128	342400
1	1	1	1	5400
169	169	169	169	615600
0.01	0.01	0.01	0.01	8600
101	101	101	101	287200
8	8	8	8	145600
1	1	1	1	2700
72	72	72	72	190300
2	2	2	2	1600
66	66	66	66	148900
7	7	7	7	9200
58	58	58	58	97200
186	186	186	186	465900
6	6	6	6	6700
1	1	1	1	2800
10	10	10	10	7200
29	29	29	29	149700
1	1	1	1	3600
93	93	93	93	202900
9	9	9	9	10200
31	31	31	31	50500
114	114	114	114	265400
0.01	0.01	0.01	0.01	2900
2	2	2	2	5500
0.01	0.01	0.01	0.01	3700
48	48	48	48	273200
167	167	167	167	342400
1	1	1	1	5400
215	215	215	215	615600
3	3	3	3	8600
130	130	130	130	287200
0.01	0.01	0.01	0.01	145600
0.01	0.01	0.01	0.01	2700
19	19	19	19	190300
0.01	0.01	0.01	0.01	1600
15	15	15	15	148900

0.01	0.01	0.01	0.01	9200
10	10	10	10	97200
13	13	13	13	465900
0.01	0.01	0.01	0.01	6700
0.01	0.01	0.01	0.01	2800
0.01	0.01	0.01	0.01	7200
33	33	33	33	149700
1	1	1	1	3600
16	16	16	16	202900
2	2	2	2	10200
4	4	4	4	50500
30	30	30	30	265400
0.01	0.01	0.01	0.01	2900
0.01	0.01	0.01	0.01	5500
0.01	0.01	0.01	0.01	3700
7	7	7	7	273200
39	39	39	39	342400
0.01	0.01	0.01	0.01	5400
46	46	46	46	615600
3	3	3	3	8600
29	29	29	29	287200
1707.97	1707.97	1707.97	1707.97	0
19200.63	19218.44	19070.87	19215.78	0
191.95	191.95	191.95	191.95	0
760.88	761.61	756.73	758.65	0
1707.97	1707.97	1707.97	1707.97	0
1703.97	1705.33	1692.81	1696.67	0
1707.97	1707.97	1707.97	1707.97	0
1710.97	1710.97	1704.4	1704.4	0
802.75	806.26	802.75	806.26	0
60.28	60.28	46.62	52.05	0
65.32	65.32	61.66	62.71	0
68.75	68.75	67.34	68.03	0
69.85	69.85	68.47	69.36	0
70.36	70.36	68.7	69.58	0
58.96	58.96	53.65	55.68	0
63.62	63.62	63.01	63.08	0
65.73	65.73	65.23	65.28	0
63.55	63.55	62.43	62.73	0
68.67	68.67	68.34	68.61	0
70.01	70.03	69.85	69.92	0
70.36	70.43	70.03	70.43	0
60.12	60.12	59.24	59.3	0

43.46	43.58	43.33	43.35	0
61.41	61.41	61.12	61.24	0
67.1	67.21	66.77	67.21	0
67.96	67.96	67.66	67.86	0
68.96	69.26	68.7	69.26	0
47.77	47.82	47.57	47.6	0
29.28	30.42	29.25	30.42	0
66.15	66.4	66.05	66.4	0
64.15	64.66	63.97	64.66	0
62.86	63.24	62.76	63.24	0
66.31	66.96	66.3	66.96	0
49	49.67	49	49.67	0
1298.68	1307.24	1298.68	1306.91	0
51.25	55.46	49.83	52.14	0
71.98	75.81	71.98	75.68	0
66.08	68.72	66.08	67.8	0
67.83	70.27	67.83	70.22	0
70.22	72.15	70.22	71.86	0
59.04	62.75	59.04	61.8	0
56.65	60.27	56.65	59.43	0
73.36	76.95	73.36	76.91	0
66.45	68.87	66.45	68.72	0
67.71	70	67.71	69.89	0
69.72	72.52	69.72	72.38	0
61.93	64.27	61.93	64.19	0
594.42	595.16	590.22	591.38	0
60	60.21	57.57	57.61	0
74.08	77.12	74.08	77.12	0
1240.12	1240.12	1240.12	1240.12	0
66.66	69.73	66.66	69.55	0
67.42	69.83	67.42	69.78	0
69.93	72.74	69.93	72.67	0
63.14	66.69	63.14	66.58	0
60	63.3	60	62.69	0
69.49	70.24	68.8	68.8	0
64.68	66.17	64.68	65.36	0
62.02	63.23	62.02	62.3	0
69.36	71.54	69.36	70.84	0
68.86	72.08	68.86	71.86	0
47632.58	47695.48	47192.03	47421.12	1.49E+08
193.54	194.39	192.22	193.15	0
8	8	8	8	145600
1	1	1	1	2700

-70	-70	-70	-70	190300
2	2	2	2	1600
110	110	110	110	148900
-2	-2	-2	-2	9200
6	6	6	6	97200
80	80	80	80	465900
14	14	14	14	6700
-2	-2	-2	-2	2800
10	10	10	10	7200
-34	-34	-34	-34	149700
-3	-3	-3	-3	3600
6	6	6	6	202900
8	8	8	8	10200
13	13	13	13	50500
32	32	32	32	265400
-9	-9	-9	-9	2900
2	2	2	2	5500
-5	-5	-5	-5	3700
4	4	4	4	273200
42	42	42	42	342400
-4	-4	-4	-4	5400
46	46	46	46	615600
-5	-5	-5	-5	8600
-64	-64	-64	-64	287200
28	28	28	28	145600
3	3	3	3	2700
160	160	160	160	190300
3	3	3	3	1600
153	153	153	153	148900
11	11	11	11	9200
114	114	114	114	97200
395	395	395	395	465900
15	15	15	15	6700
2	2	2	2	2800
15	15	15	15	7200
125	125	125	125	149700
2	2	2	2	3600
221	221	221	221	202900
16	16	16	16	10200
67	67	67	67	50500
271	271	271	271	265400
1	1	1	1	2900
6	6	6	6	5500

1	1	1	1	3700
139	139	139	139	273200
381	381	381	381	342400
1	1	1	1	5400
520	520	520	520	615600
10	10	10	10	8600
274	274	274	274	287200
20	20	20	20	145600
2	2	2	2	2700
230	230	230	230	190300
1	1	1	1	1600
43	43	43	43	148900
13	13	13	13	9200
108	108	108	108	97200
315	315	315	315	465900
1	1	1	1	6700
4	4	4	4	2800
5	5	5	5	7200
159	159	159	159	149700
5	5	5	5	3600
215	215	215	215	202900
8	8	8	8	10200
54	54	54	54	50500
239	239	239	239	265400
10	10	10	10	2900
4	4	4	4	5500
6	6	6	6	3700
135	135	135	135	273200
339	339	339	339	342400
5	5	5	5	5400
474	474	474	474	615600
15	15	15	15	8600
338	338	338	338	287200
-36	-36	-36	-36	59900
0.01	0.01	0.01	0.01	40000
20	20	20	20	10700
2	2	2	2	3000
8	8	8	8	6500
5	5	5	5	2000
1	1	1	1	1500
45	45	45	45	59900
42	42	42	42	40000
25	25	25	25	10700

4	4	4	4	3000
12	12	12	12	6500
6	6	6	6	2000
2	2	2	2	1500
81	81	81	81	59900
42	42	42	42	40000
5	5	5	5	10700
2	2	2	2	3000
4	4	4	4	6500
1	1	1	1	2000
1	1	1	1	1500
11	11	11	11	59900
24	24	24	24	40000
19	19	19	19	10700
2	2	2	2	3000
5	5	5	5	6500
2	2	2	2	2000
1	1	1	1	1500
29	29	29	29	59900
34	34	34	34	40000
19	19	19	19	10700
3	3	3	3	3000
6	6	6	6	6500
2	2	2	2	2000
1	1	1	1	1500
18	18	18	18	59900
10	10	10	10	40000
0.01	0.01	0.01	0.01	10700
1	1	1	1	3000
1	1	1	1	6500
0.01	0.01	0.01	0.01	2000
0.01	0.01	0.01	0.01	1500
-53	-53	-53	-53	59900
-13	-13	-13	-13	40000
15	15	15	15	10700
4	4	4	4	3000
11	11	11	11	6500
6	6	6	6	2000
1	1	1	1	1500
99	99	99	99	59900
75	75	75	75	40000
32	32	32	32	10700
7	7	7	7	3000

19	19	19	19	6500
8	8	8	8	2000
4	4	4	4	1500
152	152	152	152	59900
88	88	88	88	40000
17	17	17	17	10700
3	3	3	3	3000
8	8	8	8	6500
2	2	2	2	2000
3	3	3	3	1500
10	10	10	10	59900
17	17	17	17	40000
17	17	17	17	10700
2	2	2	2	3000
5	5	5	5	6500
2	2	2	2	2000
1	1	1	1	1500
26	26	26	26	59900
26	26	26	26	40000
17	17	17	17	10700
3	3	3	3	3000
6	6	6	6	6500
2	2	2	2	2000
1	1	1	1	1500
16	16	16	16	59900
9	9	9	9	40000
0.01	0.01	0.01	0.01	10700
1	1	1	1	3000
1	1	1	1	6500
0.01	0.01	0.01	0.01	2000
0.01	0.01	0.01	0.01	1500
8	8	8	8	59900
22	22	22	22	40000
15	15	15	15	10700
3	3	3	3	3000
6	6	6	6	6500
2	2	2	2	2000
1	1	1	1	1500
20	20	20	20	59900
25	25	25	25	40000
15	15	15	15	10700
3	3	3	3	3000
6	6	6	6	6500

2	2	2	2	2000
1	1	1	1	1500
12	12	12	12	59900
3	3	3	3	40000
0.01	0.01	0.01	0.01	10700
0.01	0.01	0.01	0.01	3000
0.01	0.01	0.01	0.01	6500
0.01	0.01	0.01	0.01	2000
0.01	0.01	0.01	0.01	1500
4478.83	4480.16	4393.02	4415.94	0
2848.83	2871	2846.14	2869.91	0
2849.58	2849.58	2849.58	2849.58	0
63.55	68.22	58.87	63.55	0
77.57	78.5	75.7	78.5	0
75.7	76.63	72.89	75.7	0
72.89	74.76	72.89	74.76	0
70.09	71.96	70.09	71.96	0
68.22	69.15	65.42	66.35	0
5169.49	5172.43	5150.18	5168.06	0
3080.3	3099.25	3080.18	3098.65	0
2521.01	2521.36	2511.29	2519.58	0
5169.49	5172.43	5150.18	5168.06	0
167.94	168.2	167.42	167.6	0
50.54	50.62	50.42	50.53	0
638.24	638.24	638.24	638.24	0
19453.51	19486.68	19404.13	19467.4	0
9089.219	9092.222	9068.877	9080.054	0
11441.73	11453.22	11356.04	11389.54	0
5067.02	5068.463	5046.795	5054.649	0
7171.974	7172.71	7129.102	7137.645	0
7455.507	7457.774	7435.787	7444.62	0
11888.74	11952.02	11881.48	11949.03	0
7934.79	7954.449	7927.14	7946.892	0
1646.25	1648.23	1637.38	1647.59	0
2660.04	2661.25	2650.21	2658.08	0
8610.5	8672.7	8606.9	8641.25	0
73	1903	73	1699	0
40	349	-863	-417	0
1.54	1.54	0.54	0.75	0
113	1395	113	1282	0
0.9	1670.13	0.9	1668.35	0
0.38	5.64	-770.75	-539.26	0
1.42	1.42	0.38	0.67	0

1.28	1129.09	1.28	1129.09	0
40414.98	3137399	40414.98	3137399	0
453.04	453.04	453.04	453.04	0
445.59	449.28	445.59	449.19	0
368.09	368.45	366.79	368.13	0
11311.33	11314.32	11270.64	11283.19	0
-41	-41	-41	-41	59900
-5	-5	-5	-5	40000
19	19	19	19	10700
2	2	2	2	3000
8	8	8	8	6500
5	5	5	5	2000
1	1	1	1	1500
48	48	48	48	59900
43	43	43	43	40000
26	26	26	26	10700
4	4	4	4	3000
12	12	12	12	6500
6	6	6	6	2000
2	2	2	2	1500
5067.02	5068.463	5046.795	5054.649	0
7455.507	7457.774	7435.787	7444.62	0
89	89	89	89	59900
48	48	48	48	40000
7	7	7	7	10700
2	2	2	2	3000
4	4	4	4	6500
1	1	1	1	2000
1	1	1	1	1500
7113.33	7134.26	7095.84	7134.26	0
1014.16	1014.29	1011.63	1012.93	9.05E+08
6762.4	6764.77	6707.22	6727.66	0
56.24	56.24	55.48	55.48	500
53.74	53.74	53.18	53.18	1061667
29.43	30.07	29.16	29.72	0
1553.79	1553.79	1536.77	1538.76	0
1014.16	1014.29	1011.63	1012.93	0
1593	1596.08	1591.99	1593.19	0
185.77	186.2	183.22	183.89	0
29.59	31.38	29.06	29.78	0
25.94	25.98	25.75	25.83	0
723.5	744.4	711.7	738.6	8362
980.7	988.5	964.7	983.3	13064

86.47	86.56	86.25	86.56	0
7338.22	7366.04	7333.67	7333.67	0
81	1664	81	1499	0
45	248	-629	-202	0
1.55	1.55	0.61	0.86	0
126	1318	126	1297	0
3.86	686.5	3.86	672.39	0
0.18	161.68	-8.8	123.04	0
1.04	1.69	0.97	1.18	0
4.04	809.62	4.04	795.44	0
56.92	56.92	49.02	53.43	0
70.56	70.97	67.58	68.61	0
72.1	72.3	70.66	72	0
68.2	68.41	66.87	67.89	0
68.2	68.2	66.35	67.28	0
61.64	63.07	58.35	60.51	0
54.33	54.33	43.31	50.36	0
54.96	54.96	51.82	53.23	0
69.01	69.07	67.71	69.07	0
70.06	70.06	68.59	69.54	0
72.51	72.57	71.78	72.25	0
48.74	48.74	43.57	46.6	0
55.26	55.26	45.36	51.45	0
60.21	60.21	57.13	58.37	0
70.08	70.08	68.9	70.08	0
69.45	69.45	68.14	69.04	0
71.08	71.08	70.08	70.63	0
53.08	53.08	48.61	51.28	0
893.03	894.62	891.38	893.11	0
1483.08	1483.21	1476.13	1477.85	0
811.9	813.06	809.66	811.73	0
63.82	63.82	63.82	63.82	0
1095.86	1097.41	1093.47	1095.61	0
1402.65	1402.65	1391.3	1396.44	0
1840.67	1842.17	1831.17	1834.14	0
1904.94	1905.7	1890.38	1892.87	0
1157.37	1158.66	1140.1	1143.96	0
204.61	204.61	201.78	202.12	0
1378.05	1378.82	1369.69	1373.2	0
1506.1	1507.5	1499.34	1504.31	0
1213.52	1213.87	1204.39	1206.73	0
192.45	192.53	190.92	191.04	7408900
1582.24	1585.31	1580.31	1582.97	0

575.07	575.27	571.84	573.76	0
539.26	539.35	535.48	536.94	0
532.37	532.5	530.11	532.13	0
157.49	157.57	156.09	156.26	3807000
494.35	494.46	490.33	491.39	0
1367.11	1368.14	1362.73	1364.49	0
16.9	16.93	16.63	16.68	0
1275.62	1277.07	1272.11	1273.78	0
1793.69	1793.69	1779.69	1784.48	0
796.59	796.98	792.01	795.01	0
1375.677	1375.931	1366.355	1370.704	0
16.55	16.78	16.14	16.58	0
467.17	468.17	466.4	467.36	0
538.46	538.91	537.23	537.91	0
620.56	621.1	618.72	619.54	0
57.84	64.7	56.86	62.74	0
74.5	76.47	71.56	72.54	0
73.52	75.49	73.52	74.5	0
71.56	72.54	68.62	70.58	0
67.64	69.6	67.64	68.62	0
222.33	223.1	220.13	221.04	0
60.78	63.72	57.84	58.82	0
537.55	537.55	534.32	535.42	0
949.92	955.18	948.08	949.55	0
58.25	58.25	46.25	50.75	0
71	71	65.75	68	0
79.25	79.25	77.5	78.75	0
77.5	78	75.5	76.75	0
78.75	78.75	76.75	77.25	0
359.34	359.34	355.86	357.07	0
62	63	56.25	60.25	0
57.82	58.81	51.28	55.24	0
69.5	70.09	67.12	68.11	0
69.9	70.49	69.3	70.49	0
65.94	66.13	64.75	66.13	0
64.95	64.95	63.56	64.55	0
430.63	431.12	425.79	426.69	0
60.99	62.37	58.21	59.2	0
473.58	473.59	466.6	467.67	0
1658.23	1659.69	1640.49	1643.79	0
780.84	780.84	766.38	771.14	0
53.75	53.75	40.4	50.41	0
56.59	56.59	52.58	54.42	0

948.83	948.83	938.36	940.69	0
1746.43	1751.43	1739.55	1750.61	0
926.06	926.06	918.87	924.34	0
490.28	490.91	487.55	489.96	0
73.28	73.62	72.45	73.28	0
74.79	74.79	73.12	73.78	0
76.79	77.62	76.12	77.29	0
625.71	627.88	624.6	626.86	0
1189.83	1189.83	1175.25	1180.77	0
49.58	49.58	41.4	46.07	0
611.96	613.27	607.32	611.65	0
820.35	820.35	814.16	816.13	0
925.81	925.81	914.24	917.08	0
491.65	493.04	482.82	485.69	0
1794.09	1800.62	1790.89	1793.69	0
3063.62	3063.68	3045.91	3045.95	0
180.53	180.59	179.57	179.91	0
98.71	98.83	98.16	98.25	0
225.85	226.02	222.81	224.13	0
185.48	185.54	182.9	184.48	0
121.16	121.16	120	120.47	0
97.15	97.17	96.47	96.85	0
4125.48	4132.66	4109.79	4121.88	0
3940.75	3948.58	3929.19	3940.69	0
3600.02	3608.44	3597.22	3604.35	0
101.11	101.45	100.34	101.14	0
3270.89	3283.59	3267.36	3271.54	0
3310.3	3313.91	3300.78	3309.65	0
2743.24	2744.61	2731.84	2736.94	0
165.21	165.41	164.29	164.43	0
102.95	103.25	102.45	103.03	0
68.8	68.9	68.4	68.55	0
1097.6	1097.6	1087.93	1089.17	0
62.96	74.07	55.55	74.07	0
88.88	92.59	88.88	92.59	0
290.36	290.36	288.93	289.52	0
1985.36	1985.36	1977.35	1980.11	0
81.48	85.18	81.48	85.18	0
81.48	85.18	81.48	85.18	0
1676.01	1676.94	1667.12	1671.13	0
1344.56	1345.03	1341.39	1343.97	0
81.48	81.48	81.48	81.48	0
72.24	72.34	71.81	71.98	0

88.88	92.59	85.18	92.59	0
4489.99	4494.54	4458.97	4467.81	0
45.71	46.95	45.53	46.77	0
821.34	821.34	818.53	819.8	0
594.77	595.98	593.49	594.92	0
2304.9	2316.36	2300.2	2303.46	0
74.25	74.25	73.82	73.83	0
219.69	221.29	218.17	221.04	0
197.05	198.48	195.68	198.26	0
376.54	379.29	373.94	378.87	0
687.75	689.5	686.63	688.28	0
3086.8	3086.82	3073.37	3073.65	0
4072.91	4073.78	4059.81	4064.4	0
574.89	574.91	573.57	574.45	0
152.88	152.88	151.3	152.17	0
281.03	281.14	280.2	280.63	0
106.74	106.74	106.63	106.7	0
122.42	122.42	122.3	122.38	0
784.82	785.25	781.29	783.56	0
756.27	756.34	749.85	751.37	0
515.75	516.4	513.76	514.32	0
1379.9	1380.56	1369.34	1373.07	0
651.53	652.42	650.25	651.95	0
122.07	122.34	121.8	122.3	0
135.01	135.3	134.7	135.26	0
143.75	144.06	143.43	144.02	0
668.25	668.39	664.97	665.84	0
931.55	931.74	923.79	926.54	0
1365.84	1366.4	1361	1361.84	0
945.31	945.73	937.1	940.44	0
1566.67	1567.28	1561.09	1562.06	0
1257.72	1259.31	1251.84	1254.19	0
1107.16	1108.88	1103.76	1106.51	0
1288.62	1290.54	1284.58	1287.79	0
611.19	611.19	606.4	607.02	0
674.92	674.92	672.5	672.9	0
2146.63	2147.01	2138.28	2143.08	0
230.73	230.73	227.67	228.76	0
235.47	235.47	232.35	233.46	0
403.55	403.55	398.28	400.1	0
56.75	64.86	29.72	35.13	0
51.35	54.05	37.83	43.24	0
2733.25	2733.54	2714.46	2723.69	0

197.9	198.12	197.42	197.58	0
584.08	584.08	582.08	582.98	0
154.16	154.59	152.39	152.81	0
179.56	180.14	179.19	179.65	0
1129	1132.38	-22.55	-22.55	0
27761.03	27980.39	27759.48	27882.46	0
70.27	72.97	62.16	67.56	0
78.37	78.37	72.97	78.37	0
75.67	75.67	72.97	72.97	0
35.13	43.24	24.32	29.72	0
60.86	60.86	52.17	57.6	0
72.82	72.82	67.39	70.65	0
78.26	78.26	75	77.17	0
72.82	75	71.73	75	0
75	75	72.82	75	0
1146.24	1158.65	1146.24	1157.52	0
61.95	63.04	56.52	59.78	0
271.59	271.75	270.56	271.2	0
79.98	80.03	79.68	79.87	0
829.32	829.82	826.15	828.14	0
43.47	43.51	43.21	43.31	0
450.78	451.16	448.11	449.13	0
391.87	392.33	389.07	391.43	0
350.31	350.71	347.8	349.91	0
3632.74	3636.94	3606.62	3628.62	0
306.6	307.92	299.61	302.79	0
663.54	666.72	648.88	655.56	0
284.97	285.15	279.92	280.73	0
9.75	9.76	9.58	9.61	0
101.21	101.28	99.42	99.71	0
115.44	116.08	114.84	115.17	0
26.05	26.19	25.91	25.99	0
52.73	53.02	52.45	52.6	0
168.88	169.13	166.68	167.9	0
82.35	82.47	81.28	81.88	0
245.97	247.03	240.36	242.91	0
480.76	482.46	469.1	474.04	0
320.63	321.76	312.85	316.14	0
447.02	448.68	436.25	440.77	0
83.73	83.73	81.57	82.28	0
8.08	8.08	7.87	7.94	0
27.65	27.65	26.94	27.17	0
116.63	118.13	115.78	117.36	0

13.87	14.05	13.77	13.96	0
66.86	67.72	66.38	67.28	0
95.62	95.74	94.4	95.07	0
523.05	527.12	520.19	526.85	0
3579.06	3607.2	3559.49	3605.06	0
300.3	300.72	297.62	299.27	0
8.2	8.21	8.13	8.17	0
85.13	85.25	84.37	84.84	0
105.56	106.65	105.56	106.5	0
44.1	44.55	44.1	44.49	0
301.69	304.78	301.69	304.37	0
294.74	296.17	288.33	291.4	0
414.76	417.98	412.49	417.77	0
458.3	460.85	448.83	453.44	0
292.24	292.48	286.96	289.25	0
86.99	87.06	85.42	86.1	0
149.31	149.47	146.68	147.82	0
113.28	113.44	110.72	111.83	0
422.74	423.46	413.41	417.45	0
150.14	150.64	148.99	150.56	0
102.84	103.18	102.05	103.12	0
124.38	124.82	123.4	124.72	0
169.94	170.76	166.24	168.01	0
303.74	304.05	295.67	298.56	0
423.48	423.91	412.23	416.26	0
694.28	694.39	688.57	693.46	0
98.22	98.24	97.42	98.11	0
636.99	637.1	631.87	636.25	0
324.58	324.68	321.29	322.56	0
26.37	26.38	26.1	26.2	0
273.48	273.61	270.71	271.79	0
201.32	202.64	196.21	198.48	0
462.64	463.1	450.34	454.75	0
680.79	685.27	663.66	671.18	0
174.54	175.06	173.55	174.65	0
1194.42	1198.02	1187.73	1195.2	0
135.14	135.14	132.69	133.3	0
20.12	20.12	19.76	19.85	0
28.06	28.06	27.55	27.68	0
348.63	349.23	339.55	342.96	0
219.21	219.59	213.5	215.65	0
376.35	376.99	366.55	370.23	0
182.39	183.59	177.76	179.81	0

18.44	18.87	18.36	18.73	0
132.78	135.9	132.24	134.91	0
364.26	364.26	361.45	362.79	0
199.01	199.01	197.49	198.23	0
2063	2063	2047.26	2054.86	0
401.27	401.62	398.46	400.42	0
334.32	334.6	331.97	333.61	0
3466.9	3469.85	3442.58	3459.53	0
172.93	174.07	172.02	173.62	0
98.58	100.82	98.21	100.16	0
159.05	159.79	152.54	157.22	0
14.99	15.06	14.38	14.82	0
26.91	27.03	25.81	26.6	0
150.71	152.64	149.91	151.74	0
129.1	130.75	128.41	129.98	0
238.79	241.85	237.52	240.42	0
176.12	176.12	175.57	176.01	0
327.07	327.07	326.03	326.86	0
1825.81	1825.81	1820.02	1824.64	0
1792.75	1804.55	1783.33	1799.94	0
56.06	56.09	55.22	55.57	0
91	91.05	89.63	90.2	0
403.19	403.95	397.6	400.01	0
357.43	358.17	352.61	354.68	0
3674.32	3681.95	3624.78	3646.07	0
168.99	169.09	166.45	167.56	0
77.31	77.37	76.18	76.68	0
639.95	640.47	630.59	634.69	0
195.18	196.04	190.9	192.74	0
195.47	195.53	192.47	193.72	0
1699.35	1700.02	1693.07	1696.98	0
1897.77	1900.1	1888.98	1893.16	0
4228.3	4235.28	4212.66	4224.81	0
4723.76	4729.32	4701.83	4708.64	0
231.46	231.53	228.14	229.6	0
131.06	131.57	130.31	131.35	0
139.18	139.31	138.14	138.4	0
221.93	221.93	219.28	219.82	0
535.05	537.24	535.05	536.7	0
486.49	488.83	486.49	488.83	0
186.91	186.91	185.04	186.55	0
120.24	120.51	119.6	120.32	0
184.36	184.61	180.19	182	0

304.24	304.5	302.44	303.12	0
234.62	235.29	233.25	234.2	0
209.36	209.83	208	208.85	0
179.63	180.04	178.68	179.76	0
1432.09	1433.65	1426.65	1432.28	0
1038.54	1044.02	1035.28	1042.28	0
365.31	366.08	363	363.69	0
1576.88	1580.8	1563.14	1578.33	0
204.24	205.04	203.07	204.7	0
149.42	149.6	148.7	149.01	0
66.37	66.41	65.45	65.85	0
58.79	58.86	58.51	58.63	0
114.04	114.09	112.44	113.14	0
905.94	910.32	886.62	894.96	0
197.3	198.11	192.88	194.75	0
257.37	258.53	251.77	254.14	0
960.65	964.95	939.74	948.57	0
163.72	164.14	162.32	163.87	0
1458.41	1462.11	1445.93	1459.76	0
383.55	383.55	379.44	381.28	0
214.25	214.25	212	213.01	0
2220.91	2220.91	2197.54	2208	0
242.71	243.89	237.54	239.77	0
118.49	118.87	117.59	118.52	0
95.45	95.76	94.72	95.47	0
34.3	34.34	34.13	34.2	0
127.52	127.93	126.87	127.13	0
104.57	104.7	103.99	104.08	0
822.75	842.04	812.25	836.71	0
65.31	66.82	64.48	66.42	0
582.03	595.5	574.61	591.91	0
416.67	417.66	414.19	416.57	0
232.7	232.77	229.37	230.84	0
453.09	454.17	450.39	452.99	0
4700.28	4711.48	4672.29	4699.16	0
214.31	216.1	213.68	214	0
17.27	17.41	17.22	17.24	0
153.95	155.23	153.49	153.72	0
188.76	188.76	187.72	188.28	0
1956.78	1956.78	1945.99	1951.77	0
333.31	334.62	327.57	329.59	0
940.68	944.39	924.49	930.19	0
2391.84	2401.29	2350.69	2365.17	0

289.73	290.07	284.64	285.32	0
7.96	7.97	7.82	7.84	0
82.67	82.77	81.22	81.42	0
217.33	218.51	214.89	216.21	0
64.32	64.67	63.59	63.99	0
130.19	130.9	128.73	129.52	0
347.87	347.87	345.94	346.97	0
2411.79	2412.97	2378.01	2392.88	0
224.64	225.51	223.37	225.15	0
264.78	266.47	263.4	265.84	0
2191.37	2198.57	2171.21	2175.92	0
1936.62	1942.99	1918.62	1923.03	0
154.85	154.85	153.39	153.83	0
400.68	400.8	394.93	397.46	0
320.53	321.5	318.72	320.74	0
320.81	321.13	319.9	320.78	0
404.29	404.91	403.39	404.46	0
969.58	975.92	969.58	974.65	0
658.02	660.26	658.02	659.89	0
2005.67	2007.96	1998.73	2002.57	0
77.61	83.58	67.16	67.16	0
79.1	82.08	76.11	76.11	0
1281.75	1292.5	1281.75	1291.51	0
94.67	94.93	94.55	94.65	0
99.97	100.25	99.85	99.95	0
111.48	111.79	111.35	111.46	0
263.43	265.15	263.43	264.68	0
85.07	86.56	85.07	85.07	0
83.58	83.58	83.58	83.58	0
956.36	959.22	954.51	959.19	0
155.76	155.76	155.55	155.57	0
107.88	108.3	107.85	108.13	0
168.99	171.27	168.99	171.01	0
83.58	83.58	83.58	83.58	0
508.03	508.03	504.61	506.22	0
76.11	80.59	71.64	73.13	0
33.56	33.71	33.49	33.62	0
17.27	17.63	16.89	17.49	0
1414.15	1415.79	1408.14	1411.93	0
1645.31	1650.14	1639.8	1642.7	0
2645.38	2645.53	2634.76	2638.3	0
1275.45	1277.04	1269.8	1273.74	0
1177.9	1178.79	1169.46	1171.6	0

2640.42	2643.58	2625.85	2630.86	0
934.24	945.31	934.24	944.35	0
58.33	63.88	56.94	62.5	0
76.38	76.38	72.22	76.38	0
81.94	84.72	81.94	81.94	0
86.11	87.5	83.33	86.11	0
84.72	86.11	81.94	83.33	0
543.8	543.8	540.85	542.26	0
66.66	69.44	65.27	65.27	0
5390.4	5415.54	5376.47	5399.67	0
204.18	204.34	203.75	204.03	0
264.72	264.92	264.15	264.51	0
244.88	245.07	244.36	244.69	0
119.34	119.45	118.28	118.62	0
65.41	65.47	64.82	65.01	0
1015.35	1015.95	1007.74	1012.04	0
70.37	74.07	55.55	72.22	0
66.66	70.37	61.11	68.51	0
79.62	83.33	77.77	83.33	0
77.77	77.77	77.77	77.77	0
1036.26	1036.59	1029.83	1031.91	0
333.62	333.62	329.13	332.16	0
69.29	69.36	68.67	68.87	0
75.92	77.77	75.92	75.92	0
55.55	64.81	50	62.96	0
5031.47	5042.11	5009.67	5023.13	0
7093.75	7093.75	7037.22	7079.61	0
16.8	17.26	16.64	17.14	53182
842.12	842.12	835.37	838.36	2.47E+08
961.8	964.45	960.58	964.41	0
6254.23	6262.57	6213.22	6228.68	0
6488.68	6498.05	6471.16	6489.19	0
1127.11	1130.22	1125.69	1130.18	0
206.1	206.57	205.02	206.25	0
147.3	147.3	146.45	146.96	0
242.51	242.51	241.23	241.42	0
134.34	134.86	133.98	134.63	0
163.77	163.77	162.43	163.21	0
83.22	83.28	82.73	83	0
3122.85	3125.61	3098.7	3101.44	0
3766.83	3770.36	3742.88	3746.92	0
2248.87	2248.87	2238.8	2241.35	0
88.16	88.22	87.64	87.93	0

2386.29	2388.12	2378.66	2383.98	0
175.22	175.22	173.67	174.62	0
128.91	129	128.16	128.57	0
10.98	11.01	10.52	10.54	0
11.69	11.75	11.22	11.27	0
687.56	690.32	682.36	689.54	0
955.79	962.32	955.67	962.26	0
2299.02	2299.02	2291.62	2294.69	2E+09
73.39	73.5	72.68	73.19	0
109.29	109.32	107.84	108.41	0
60.97	61.06	60.38	60.81	0
462.02	474.74	453.89	471.04	0
141.5	141.64	140.63	140.94	0
476	489.11	467.63	485.3	0
126.69	126.71	126.18	126.45	0
25	33.33	19.44	27.77	0
66.66	69.44	61.11	66.66	0
260.95	261.93	256.53	261.37	0
216.47	217.29	212.97	216.83	0
740.01	742.8	728.02	741.21	0
52.77	52.77	47.22	52.77	0
36.11	36.11	30.55	33.33	0
922.32	922.78	919.87	922.78	0
140.88	141.08	139.96	140.39	0
815.77	838.23	801.41	831.7	0
534.63	534.63	532.79	533.49	0
30.55	30.55	27.77	27.77	0
55.55	55.55	47.22	52.77	0
182.75	182.76	182.14	182.41	0
2299.02	2299.02	2291.62	2294.69	0
4398.14	4398.14	4383.98	4389.85	0
1396.94	1404.88	1394.61	1399.8	0
128.34	128.34	128.18	128.19	0
101.91	101.91	101.91	101.91	0
394.14	394.14	391.61	392.44	0
3099.69	3105.39	3094.09	3103.37	0
3615.73	3617.07	3601.41	3607.79	0
1647.7	1652.51	1627.48	1633.64	0
178.35	178.55	176.58	176.97	0
361.18	362.15	356.75	357.97	0
2632.68	2636.01	2607.8	2611.23	0
2322	2328.18	2308.69	2325.94	0
6674.58	6681.93	6640.06	6656.76	0

2679.52	2681.8	2656.11	2661.22	0
2363.15	2373.27	2350.69	2370.49	0
6792.88	6803.87	6763.27	6784.26	0
3187.42	3189.35	3176.15	3182.87	0
3422.49	3422.92	3397.88	3407.59	0
3132.08	3132.53	3117.69	3123.06	0
3364.94	3365.39	3336.52	3343.56	0
6645.79	6653.29	6612.34	6620.45	0
2542.24	2542.24	2526.57	2536.38	0
2309.04	2309.04	2273.75	2283.3	0
3209.71	3214.55	3181.63	3188.11	0
3231.92	3235.66	3216.11	3220.66	0
9169.76	9239.71	9169.76	9239.71	0
4278.3	4278.3	4238.97	4250.76	0
6891.61	6927.33	6891.61	6924.55	0
3315.87	3315.87	3290.88	3299.58	0
1255.21	1259.77	1251.27	1253.84	0
1145.18	1151.43	1143.18	1149.54	0
431.29	431.29	429.39	430.52	0
647.95	647.95	645.12	646.79	0
449.17	449.17	447.63	447.89	0
3831	3834.93	3823.67	3830.75	0
2576.35	2579.29	2568.19	2572.78	0
2211.26	2215.32	2207.26	2213.89	0
245.47	245.53	245.1	245.13	0
264.62	264.72	257.86	259.52	0
265.27	265.33	264.11	264.64	0
455.17	455.17	452.8	453.23	0
240.02	240.12	239.37	239.9	0
253.04	255.22	252.6	254.97	0
7730.43	7737.65	7711.5	7721.8	0
179.83	179.91	178.88	179.15	0
441.21	447.66	439.09	446.33	0
339.14	339.16	337.59	338.01	0
341.52	341.73	339.9	341.32	0
274.8	274.86	273.65	274.04	0
3.77	3.89	3.77	3.89	0
186.22	186.94	185.87	186.68	0
225.62	225.93	224.56	224.72	0
304.84	304.84	301.95	302.81	0
305.46	305.92	304.71	305.09	0
37.24	37.24	37.03	37.07	0
24.13	24.13	6.89	13.79	0

287.76	288.05	286.23	286.84	0
62.06	62.06	51.72	62.06	0
348.05	348.58	347.2	347.62	0
210.37	210.58	209.15	209.61	0
252.67	252.81	251.2	251.74	0
184.47	184.9	183.58	183.95	0
254.18	254.18	251.88	252.81	0
2784.53	2802.99	2784.53	2791.49	0
2255.38	2256.28	2230.84	2235.55	0
1281.63	1283.15	1275.68	1277.49	0
243.07	244.55	241.93	244.02	0
2674.8	2689.69	2668.99	2688.75	0
2986.79	2997.37	2984	2992.91	0
2007.97	2009.24	2003.95	2005.64	0
2430.82	2436.7	2425.96	2430.85	0
2342.18	2345.11	2336.14	2337.92	0
316.19	317.04	309.56	312.09	0
218.09	218.09	216.11	216.91	0
373.63	373.63	370.25	371.62	0
2641.85	2648.54	2632.75	2636.48	0
1190.08	1196.56	1188	1193.19	0
1359.91	1364.45	1357.65	1359.45	0
497.57	498.9	487.13	491.11	0
852.68	854.96	835.09	841.61	0
1299.44	1301.41	1294.71	1299.3	0
184.48	184.8	183.56	183.96	0
1421.66	1425.37	1416.19	1420.16	0
1969.33	1971.64	1966.78	1969.26	0
110.88	111.69	110.68	111.09	0
41.35	41.66	41.28	41.43	0
70.89	71.41	70.76	71.02	0
112.35	112.58	112.18	112.44	0
120.77	121.01	120.58	120.87	0
132.31	132.57	132.1	132.42	0
1015.25	1018.69	1013.62	1014.91	0
220.04	220.34	219	219.16	0
8412.32	8422.25	8345.9	8379.57	0
161.55	162.81	161.48	162.74	0
51.72	51.72	44.82	51.72	0
34.48	37.93	27.58	34.48	0
1443.39	1443.39	1436.08	1438.27	0
1493.62	1493.62	1484.51	1488.76	0
805.51	805.51	796.56	799.8	0

1439.3	1444.02	1425.36	1437.9	0
569.71	572.56	569.71	571.8	0
5262.41	5262.6	5244.69	5251.81	0
1179.31	1180.09	1166.57	1171.74	0
1511.5	1511.81	1502.13	1506.25	0
789.25	789.73	789.06	789.73	0
7413.91	7421.94	7345.91	7372.42	0
37.93	37.93	31.03	37.93	0
288.01	288.24	286.66	286.86	0
377.12	378.43	376.17	376.99	0
34.48	34.48	31.03	34.48	0
269.79	269.79	267.01	268.31	0
62.37	62.37	61.73	62.04	0
106.9	106.9	105.81	106.33	0
90.35	90.35	89.49	89.75	0
205.4	205.68	203.84	204.34	0
595.32	596.04	591.83	592.65	0
532.93	533.47	530.48	531.75	0
113.52	113.57	113.45	113.51	0
117.54	117.6	117.43	117.5	0
121.2	121.26	121.04	121.12	0
123.94	124.01	123.73	123.83	0
125.78	125.85	125.54	125.64	0
127.01	127.08	126.73	126.84	0
128.12	128.2	127.81	127.93	0
129.36	129.44	129.02	129.15	0
129.52	129.6	129.16	129.29	0
1626.56	1627.98	1616.31	1616.31	0
1456.21	1459.78	1449.15	1450.23	0
3064.55	3065.13	3054.64	3064.85	0
1268.85	1270.52	1260.51	1265.73	0
1922.71	1924.46	1907.83	1909.52	0
1026.25	1029.18	1006.46	1013.79	0
2319.5	2321.26	2304.34	2306.83	0
1098.38	1099.97	1091.3	1095.82	0
354.08	354.08	347.01	350.15	0
738.81	739.88	737.39	739.21	13707400
758.01	759.49	758.01	759.49	13707400
3318.2	3318.35	3294.78	3303.33	0
133.54	133.59	133.28	133.36	0
114.47	114.49	114.35	114.44	0
123.06	123.1	122.89	122.96	0
113.74	113.76	113.65	113.75	0

5247.87	5269.58	5234.49	5257.88	0
3964.95	3964.95	3952.18	3957.48	0
200.52	200.95	200.31	200.68	0
390.5	394.95	390.5	393.18	0
907.33	907.33	891.24	898.36	0
1321.28	1348.79	1314.89	1335.77	0
975.83	980.76	970.53	973.83	0
944.17	946.36	940.16	943.29	0
943.94	946.52	942.71	945.4	0
276.89	276.89	274.99	276.07	0
362.41	362.41	359.49	360.27	0
380.24	380.55	377.5	378.64	0
28.57	57.14	28.57	32.14	0
78.57	78.57	75	75	0
165.08	165.08	164.14	164.48	0
307.6	309.33	307.23	309.16	0
327.38	328.24	326.32	326.76	0
155.02	155.24	154.36	154.83	0
1447.79	1452.51	1445.69	1452.51	0
1106.8	1111.62	1103.63	1107.98	0
279.49	280.28	278.87	279.59	0
85.8	85.97	84.7	84.96	0
53.57	64.28	53.57	57.14	0
28.57	28.57	25	28.57	0
281.1	281.69	279.79	280.38	0
314.71	315.36	310.24	311.32	0
25	25	25	25	0
123.03	123.14	122.68	122.98	0
21.42	32.14	14.28	21.42	0
67.27	76.36	65.45	76.36	0
63.63	65.45	61.81	61.81	0
47.27	50.9	47.27	50.9	0
38.18	41.81	36.36	40	0
40	43.63	38.18	41.81	0
54.54	58.18	50.9	54.54	0
57.24	57.31	56.75	56.81	0
71.94	72.13	71.69	71.97	0
95.76	95.89	95.35	95.51	0
110.37	110.45	109.77	109.9	0
127.69	128.31	127.33	128.02	0
135.02	135.22	134.2	134.92	0
65.03	65.17	64.73	64.86	0
111.05	111.05	110.4	110.67	0

46.29	46.37	46.18	46.24	0
390.89	391.28	389.33	390.09	0
248.57	248.79	248.17	248.37	0
79.16	79.47	78.83	79.06	0
8313.22	8329.58	8306.77	8328.48	0
1160.73	1160.73	1150.64	1152.36	0
996.87	996.87	990	992.26	0
2233.37	2235.87	2223.22	2229.27	0
2743.23	2746.67	2732.38	2739.9	0
467.24	467.24	458.34	462.46	0
225.18	225.86	221.8	223.16	0
320.96	321.41	320.15	320.54	0
435.88	435.88	432.26	433.36	0
400.98	401.25	397.38	398.91	0
333.34	333.75	332.33	332.73	0
466.12	466.79	465.19	465.91	0
1711.18	1714.44	1706.01	1710.53	0
1065.06	1065.06	1059.68	1060.06	0
2452.58	2453.48	2439.23	2442.29	0
605.56	608.31	604.22	605.48	0
48.83	51.16	34.88	43.02	0
53.48	54.65	51.16	53.48	0
61.62	61.62	58.13	61.62	0
56.97	58.13	54.65	56.97	0
55.81	55.81	54.65	55.81	0
917.1	918.91	909.01	912.08	0
63.95	65.11	55.81	59.3	0
1759.99	1762.16	1747.9	1754.36	0
10001	10230	9732	10140	0
1	230	-268	140	0
1822.37	1822.37	1822.37	1822.37	0
56.09	56.09	56.09	56.09	0
70.32	70.32	70.32	70.32	0
64.63	64.63	64.63	64.63	0
62.19	62.19	62.19	62.19	0
65.85	65.85	65.85	65.85	0
55.28	55.28	55.28	55.28	0
10005	10536	9396	10483	0
5	536	-604	483	0
2.52	2.52	2.48	2.48	0
1960.56	1962.37	1946.84	1951.16	0
18087.49	18129.58	18008.23	18045.72	1.63E+08
9997	10427	9498	9939	0

-3	427	-502	-61	0
4478.83	4480.16	4393.02	4415.94	0
427.7047	430.6796	427.7031	430.6323	0
0.31	1.1	0.31	0.73	0
1.08	1.43	0.92	1.11	0
1.48	1.48	0.56	0.73	0
48.33	48.33	48.33	48.33	0
75	75	75	75	0
66.66	66.66	66.66	66.66	0
66.66	66.66	66.66	66.66	0
66.66	66.66	66.66	66.66	0
61.66	61.66	61.66	61.66	0
15614.72	15648.19	15543.45	15575.81	0
179.72	179.94	179.21	179.71	4723300
518.51	520.37	516.72	517.54	2926500
208.48	209.06	206.41	206.94	39776300
291.61	292.09	290.34	290.97	16661800
206.94	209.96	206.8	209.22	53611100
69.15	69.5	68.76	69.04	2236200
207.66	208.83	207.56	208.01	8672100
250.71	252.85	250.54	251.87	57589300
286.78	286.84	284.35	284.56	4512300
57.51	57.96	57.47	57.96	5246700
154.66	155.25	153.77	154.56	3976600
238.25	238.66	236.53	237.53	6008000
42.57	42.57	42.57	42.57	0
64.72	64.72	64.72	64.72	0
53.52	53.52	53.52	53.52	0
54.25	54.25	54.25	54.25	0
64.47	64.47	64.47	64.47	0
53.77	53.77	53.77	53.77	0
195.51	197.36	195.27	196.94	60504600
121.48	122.42	121.08	121.88	61253400
132.3	132.45	131.77	132.13	17303700
125.81	126.07	125.19	125.44	1.09E+08
321.12	321.91	320.17	320.94	6723500
272.19	272.49	270.95	271.18	38688100
112.73	112.83	111.98	112.13	35758200
141.21	141.69	140.53	140.91	72301000
974.34	976.12	973.67	974.48	90210800
70.63	71.11	70.45	71.03	1.34E+08
267.78	268.01	263.63	264.36	20560700
683.11	685.25	682.95	685.07	3369000

1021.18	1023.81	1015.4	1018	72301000
113.78	114.29	113.43	113.74	21191900
923.48	925.86	918.25	920.6	72301000
670.78	672.66	670.37	671.71	55814900
3.1	3.1	3.05	3.05	0
22	31	11	21	6403200
3	6	1	1	200
51	153	29	153	8953000
101	101	44	70	38504400
204	204	114	161	57895200
156	235	156	235	29681400
327	327	180	252	1.03E+08
165	372	165	372	47557900
321	607	321	607	77239400
11.52	11.52	11.28	11.4	0
616.77	617.79	613.74	615.05	0
0.17	6.4	0.17	6.4	0
0.03	0.19	0.01	0.01	0
0.22	40.95	0.22	8.95	0
1.2	58.94	1.2	38.5	0
0.65	57.89	0.65	57.89	0
2.55	32.97	2.55	29.68	0
2.03	102.8	2.03	102.8	0
5.26	58.06	5.26	47.55	0
7.82	91.03	7.82	77.23	0
11.43	11.48	10.8	11.16	0
16.35	16.53	16.28	16.48	0
19.27	19.55	19.26	19.43	0
160.08	160.08	160.08	160.08	0
96.47	96.47	96.47	96.47	0
67.59	67.62	67.05	67.31	0
10.57	10.82	10.3	10.58	0
106.21	106.21	106.21	106.21	0
5397.04	5397.04	5364.25	5377.52	0
517.86	517.86	514.67	515.93	0
18.02	18.22	18.01	18.14	0
11.03	11.13	10.49	10.83	0
10.16	10.63	9.97	10.34	0
10.6	10.82	10.3	10.58	0
10.67	11.25	10.45	10.56	0
17.88	18.15	17.62	18.07	0
14.98	15.15	14.86	15.04	0
12.02	12.11	11.72	11.89	0

12.7	12.79	12.18	12.3	0
10.28	10.42	9.77	9.87	0
16.8	16.97	16.78	16.91	0
13.69	13.82	13.5	13.68	0
20.69	20.89	19.78	19.8	0
20.69	20.89	19.78	19.8	0
133.21	133.39	132.48	132.75	0
112.96	112.96	110.21	110.44	0
5726	5765.6	5723.3	5765.6	0
88.09	89.85	88.07	89.58	0
2457.54	2464.28	2446.7	2455.37	0
218.08	218.35	216.06	216.79	0
3612.18	3612.43	3593.11	3605.3	0
212.43	212.43	212.43	212.43	0
2002.77	2005.31	1997.33	2002.45	0
99.93	100.3	99.92	100.08	0
1014.16	1014.29	1011.63	1012.93	0
141.0848	141.2822	140.7856	141.1851	0
74.3062	74.8117	73.3925	73.7022	0
9531.4	9533.5	9420.2	9504.1	0
870.9972	872.4796	865.5905	869.9771	0
1012.7	1012.7	1009.9	1011.28	0
68.0839	72.7827	67.6506	72.4935	0
5671.5	5714.2	5668.5	5714	0
2057.14	2058.21	2052.91	2055.08	0
377.7568	380.2844	375.5547	376.4914	0
632.12	633.56	624.32	627.3	0
1259.16	1259.81	1247.51	1250.71	0
229.9	229.9	229.16	229.47	0
1000.8	1000.8	1000.8	1000.8	0
1403.41	1406.54	1394.17	1400.27	0
1348.13	1348.13	1348.13	1348.13	0
83578.96	84209.34	83441.56	83827.39	0
4401.16	4403.28	4378.83	4394.21	0