

# QUANT ANALYZER REPORT

Bumblebee v 1.4 CADCHF M30 v1.01 Ducas DS 0-5 2010-2022

Source: MT4Report

Symbol CADCHF Period M30 : 14.01.2010 - 15.04.2022  
Initial deposit 10000.0  
Parameters -

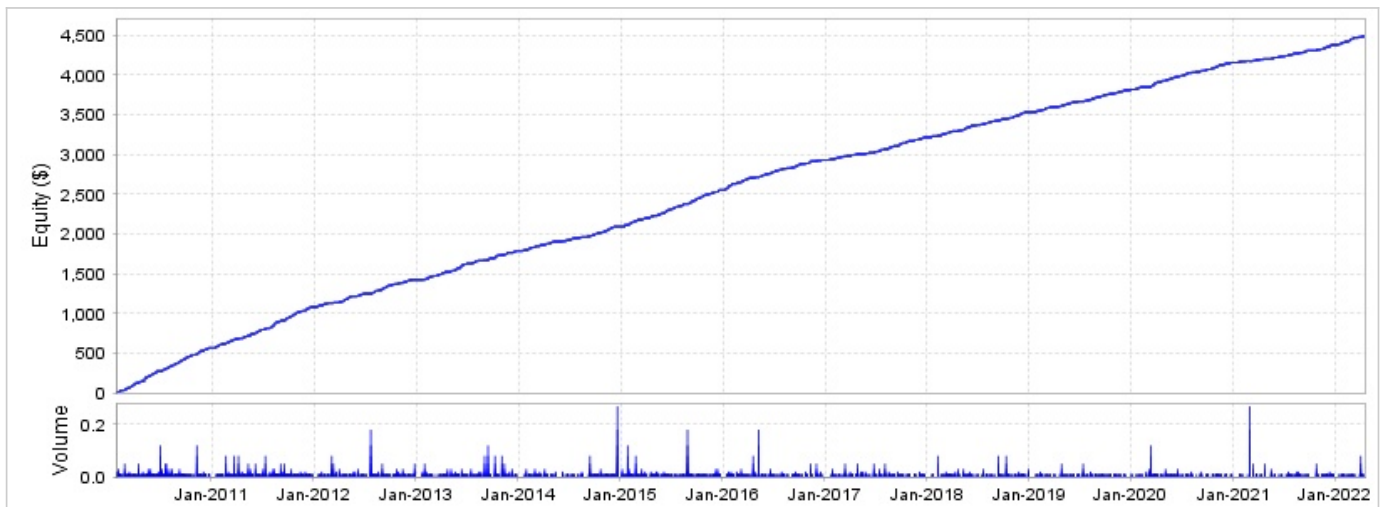
## TOTAL PROFIT

**\$ 4486.26**

PROFIT IN PIPS 12210 PIPS  
YRLY AVG PROFIT \$ 363.69  
YRLY AVG % RET 3.64 %  
CAGR 2.89 %

| # OF TRADES       | SHARPE RATIO | PROFIT FACTOR    | RETURN / DD RATIO | WINNING %     |
|-------------------|--------------|------------------|-------------------|---------------|
| 2435              | 0.2          | 1.77             | 20.57             | 63.49 %       |
| DRAWDOWN          | % DRAWDOWN   | DAILY AVG PROFIT | MTHLY AVG PROFIT  | AVERAGE TRADE |
| \$ 218.08         | 1.73 %       | \$ 1.23          | \$ 30.31          | \$ 1.84       |
| ANNUAL% / MAX DD% | R EXPECTANCY | R EXP SCORE      | SQN               | SQN SCORE     |
| 1.67              | 0.28 R       | 55.36 R          | 7.67              | 3.72          |

generated by Quant Analyzer



## MONTHLY PERFORMANCE (\$)

| Year | Jan   | Feb   | Mar   | Apr   | May   | Jun   | Jul   | Aug   | Sep   | Oct   | Nov   | Dec   | YTD    |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| 2022 | 27.73 | 45.18 | 22.22 | 8.77  | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 103.9  |
| 2021 | 16.68 | 3.33  | 15.89 | 11.01 | 16.81 | 16.71 | 22.17 | 22.18 | 28.18 | 11.05 | 33.26 | 28.26 | 225.53 |
| 2020 | 22.6  | 5.55  | 51.09 | 28.07 | 38.95 | 28.08 | 33.58 | 11.19 | 33.99 | 27.91 | 33.52 | 22.46 | 336.99 |
| 2019 | 16.82 | 27.77 | 22.58 | 13.83 | 39.17 | 16.68 | 10.89 | 39.7  | 27.9  | 22.12 | 22.39 | 28.06 | 287.91 |
| 2018 | 17.25 | 22.89 | 34.19 | 17.09 | 39.73 | 28.33 | 22.04 | 28.33 | 24.16 | 15.94 | 39.95 | 28.31 | 318.21 |
| 2017 | 10.97 | 28.04 | 11.39 | 22.34 | 11.46 | 16.65 | 27.65 | 39.71 | 34.05 | 33.92 | 16.99 | 28.62 | 281.79 |
| 2016 | 58.41 | 39.48 | 44.94 | 21.78 | 32.45 | 34    | 28.41 | 16.66 | 44.64 | 16.7  | 26.2  | 16.71 | 380.38 |
| 2015 | 33.66 | 45.44 | 33.65 | 27.95 | 28.28 | 57.4  | 39.55 | 22.87 | 62.16 | 50.64 | 27.26 | 33.69 | 462.55 |
| 2014 | 11.18 | 39.17 | 22.59 | 33.69 | 11.15 | 22.72 | 22.57 | 11.35 | 33.52 | 28.55 | 50.66 | 15.63 | 302.78 |
| 2013 | 1.06  | 39.45 | 28.17 | 28.06 | 50.99 | 53.97 | 22.51 | 17.76 | 25.03 | 45.09 | 27.9  | 22.6  | 362.59 |
| 2012 | 22.21 | 27.38 | 10.93 | 44.23 | 28.35 | 36.22 | 9.36  | 50.93 | 39.76 | 28.06 | 28.12 | 17.67 | 343.22 |
| 2011 | 45.48 | 22.29 | 48.56 | 28.54 | 34.92 | 51.05 | 22.97 | 84.3  | 44.76 | 60.92 | 33.84 | 39.85 | 517.48 |
| 2010 | 6.31  | 40.27 | 69.14 | 33.29 | 81.23 | 40.4  | 53.47 | 50.65 | 68.33 | 34.21 | 51.79 | 33.84 | 562.93 |

## STATS

### Strategy

|                    |      |                             |          |                            |              |
|--------------------|------|-----------------------------|----------|----------------------------|--------------|
| Wins/Losses Ratio  | 1.74 | Payout Ratio (Avg Win/Loss) | 1.02     | Average # of Bars in Trade | 0            |
| AHPR               | 0.02 | Z-Score                     | -18.6    | Z-Probability              | 99.9 %       |
| Expectancy         | 1.84 | Deviation                   | \$ 11.85 | Exposure                   | -999999999 % |
| Stagnation in Days | 37   | Stagnation in %             | 0.83 %   |                            |              |

### Trades

|  |  |  |  |  |  |
|--|--|--|--|--|--|
|  |  |  |  |  |  |
|--|--|--|--|--|--|

|                 |            |                 |             |                       |         |                         |          |
|-----------------|------------|-----------------|-------------|-----------------------|---------|-------------------------|----------|
|                 |            | # of Wins       | 1546        | # of Losses           | 889     | # of Cancelled/Expired  | 0        |
| Gross Profit    | \$ 10327.5 | Gross Loss      | \$ -5841.24 | Average Win           | \$ 6.68 | Average Loss            | \$ -6.57 |
| Largest Win     | \$ 162.92  | Largest Loss    | \$ -36.59   | Max Consec Wins       | 24      | Max Consec Losses       | 9        |
| Avg Consec Wins | 4.39       | Avg Consec Loss | 2.52        | Avg # of Bars in Wins | 0       | Avg # of Bars in Losses | 0        |

CHARTS



TRADES

| Ticket | Type | Open time           | Open price | Size | Close time          | Close price | Profit/Loss | Comment |
|--------|------|---------------------|------------|------|---------------------|-------------|-------------|---------|
| 1      | Sell | 14.01.2010 12:30:00 | 0.98972    | 0.01 | 20.01.2010 16:09:00 | 0.99719     | \$ -8.06    |         |
| 2      | Sell | 14.01.2010 17:00:00 | 0.99314    | 0.01 | 20.01.2010 16:09:00 | 0.9972      | \$ -4.46    |         |
| 3      | Sell | 15.01.2010 04:30:00 | 0.99671    | 0.01 | 20.01.2010 16:09:00 | 0.99718     | \$ -0.61    |         |
| 4      | Sell | 15.01.2010 13:30:00 | 0.99965    | 0.01 | 20.01.2010 16:09:00 | 0.99717     | \$ 2.51     |         |
| 5      | Sell | 19.01.2010 13:00:00 | 1.00247    | 0.02 | 20.01.2010 16:09:00 | 0.99719     | \$ 11.05    |         |
| 6      | Buy  | 21.01.2010 22:00:00 | 0.99175    | 0.01 | 26.01.2010 17:22:00 | 0.98389     | \$ -8.37    |         |
| 7      | Buy  | 22.01.2010 14:30:00 | 0.98932    | 0.01 | 26.01.2010 17:22:00 | 0.98388     | \$ -5.8     |         |
| 8      | Buy  | 22.01.2010 16:00:00 | 0.98574    | 0.01 | 26.01.2010 17:22:00 | 0.98389     | \$ -2.0     |         |
| 9      | Buy  | 22.01.2010 20:30:00 | 0.98341    | 0.01 | 26.01.2010 17:22:00 | 0.98385     | \$ 0.44     |         |
| 10     | Buy  | 26.01.2010 13:30:00 | 0.98275    | 0.02 | 26.01.2010 17:22:00 | 0.98387     | \$ 2.29     |         |
| 11     | Buy  | 26.01.2010 16:30:00 | 0.97952    | 0.03 | 26.01.2010 17:22:00 | 0.98385     | \$ 13.66    |         |
| 12     | Sell | 28.01.2010 01:00:00 | 0.98596    | 0.01 | 28.01.2010 19:29:00 | 0.98776     | \$ -1.95    |         |
| 13     | Sell | 28.01.2010 03:30:00 | 0.98984    | 0.01 | 28.01.2010 19:29:00 | 0.98776     | \$ 2.16     |         |
| 14     | Sell | 28.01.2010 12:00:00 | 0.99295    | 0.01 | 28.01.2010 19:29:00 | 0.98777     | \$ 5.45     |         |
| 15     | Sell | 29.01.2010 11:00:00 | 0.9874     | 0.01 | 01.02.2010 11:52:00 | 0.98897     | \$ -1.73    |         |
| 16     | Sell | 29.01.2010 17:00:00 | 0.99047    | 0.01 | 01.02.2010 11:52:00 | 0.98897     | \$ 1.52     |         |

|    |      |                     |         |      |                     |         |           |
|----|------|---------------------|---------|------|---------------------|---------|-----------|
| 17 | Sell | 29.01.2010 20:00:00 | 0.99434 | 0.01 | 01.02.2010 11:52:00 | 0.98893 | \$ 5.66   |
| 18 | Sell | 01.02.2010 18:00:00 | 0.99326 | 0.01 | 02.02.2010 17:05:00 | 0.99425 | \$ -1.12  |
| 19 | Sell | 02.02.2010 05:00:00 | 0.99614 | 0.01 | 02.02.2010 17:05:00 | 0.99426 | \$ 1.95   |
| 20 | Sell | 02.02.2010 13:30:00 | 0.99917 | 0.01 | 02.02.2010 17:05:00 | 0.99428 | \$ 5.14   |
| 21 | Sell | 03.02.2010 05:30:00 | 0.9981  | 0.01 | 04.02.2010 18:43:00 | 0.99256 | \$ 5.75   |
| 22 | Sell | 08.02.2010 07:30:00 | 1.00492 | 0.01 | 08.02.2010 18:26:00 | 0.99934 | \$ 5.88   |
| 23 | Sell | 10.02.2010 22:00:00 | 1.00564 | 0.01 | 17.02.2010 03:49:00 | 1.02053 | \$ -16.03 |
| 24 | Sell | 11.02.2010 14:00:00 | 1.00909 | 0.01 | 17.02.2010 03:49:00 | 1.02055 | \$ -12.3  |
| 25 | Sell | 11.02.2010 16:00:00 | 1.01192 | 0.01 | 17.02.2010 03:49:00 | 1.02051 | \$ -9.26  |
| 26 | Sell | 11.02.2010 18:00:00 | 1.01721 | 0.01 | 17.02.2010 03:49:00 | 1.02055 | \$ -3.69  |
| 27 | Sell | 11.02.2010 19:00:00 | 1.02004 | 0.02 | 17.02.2010 03:49:00 | 1.02052 | \$ -1.32  |
| 28 | Sell | 12.02.2010 11:00:00 | 1.02387 | 0.03 | 17.02.2010 03:49:00 | 1.02054 | \$ 10.22  |
| 29 | Sell | 15.02.2010 14:00:00 | 1.0267  | 0.05 | 17.02.2010 03:49:00 | 1.0205  | \$ 32.38  |
| 30 | Sell | 17.02.2010 20:30:00 | 1.03044 | 0.01 | 19.02.2010 14:00:00 | 1.0316  | \$ -1.38  |
| 31 | Sell | 18.02.2010 16:00:00 | 1.03324 | 0.01 | 19.02.2010 14:00:00 | 1.03164 | \$ 1.63   |
| 32 | Sell | 19.02.2010 02:30:00 | 1.03674 | 0.01 | 19.02.2010 14:00:00 | 1.03165 | \$ 5.36   |
| 33 | Sell | 19.02.2010 19:30:00 | 1.03727 | 0.01 | 23.02.2010 00:03:00 | 1.0317  | \$ 5.8    |
| 34 | Buy  | 23.02.2010 21:30:00 | 1.02528 | 0.01 | 25.02.2010 01:52:00 | 1.02663 | \$ 1.41   |
| 35 | Buy  | 24.02.2010 13:30:00 | 1.02247 | 0.01 | 25.02.2010 01:52:00 | 1.02665 | \$ 4.4    |
| 36 | Buy  | 25.02.2010 18:30:00 | 1.01693 | 0.01 | 01.03.2010 09:27:00 | 1.02209 | \$ 5.45   |
| 37 | Sell | 01.03.2010 17:00:00 | 1.0323  | 0.01 | 02.03.2010 22:53:00 | 1.03763 | \$ -5.72  |
| 38 | Sell | 01.03.2010 17:30:00 | 1.03712 | 0.01 | 02.03.2010 22:53:00 | 1.03763 | \$ -0.61  |
| 39 | Sell | 02.03.2010 10:30:00 | 1.04157 | 0.01 | 02.03.2010 22:53:00 | 1.03761 | \$ 4.16   |
| 40 | Sell | 02.03.2010 12:00:00 | 1.04489 | 0.01 | 02.03.2010 22:53:00 | 1.03762 | \$ 7.67   |
| 41 | Sell | 04.03.2010 08:00:00 | 1.0361  | 0.01 | 05.03.2010 20:11:00 | 1.04343 | \$ -7.84  |
| 42 | Sell | 04.03.2010 12:00:00 | 1.03954 | 0.01 | 05.03.2010 20:11:00 | 1.0434  | \$ -4.16  |
| 43 | Sell | 04.03.2010 17:30:00 | 1.04254 | 0.01 | 05.03.2010 20:11:00 | 1.04345 | \$ -1.03  |
| 44 | Sell | 04.03.2010 19:00:00 | 1.04567 | 0.01 | 05.03.2010 20:11:00 | 1.04343 | \$ 2.31   |
| 45 | Sell | 05.03.2010 16:00:00 | 1.04858 | 0.02 | 05.03.2010 20:11:00 | 1.0434  | \$ 10.9   |
| 46 | Sell | 09.03.2010 10:00:00 | 1.04532 | 0.01 | 10.03.2010 19:10:00 | 1.04427 | \$ 1.05   |
| 47 | Sell | 09.03.2010 16:30:00 | 1.04895 | 0.01 | 10.03.2010 19:10:00 | 1.04429 | \$ 4.87   |
| 48 | Buy  | 11.03.2010 14:00:00 | 1.04185 | 0.01 | 11.03.2010 21:49:00 | 1.04361 | \$ 1.83   |
| 49 | Buy  | 11.03.2010 18:00:00 | 1.03951 | 0.01 | 11.03.2010 21:49:00 | 1.04364 | \$ 4.34   |
| 50 | Buy  | 12.03.2010 13:00:00 | 1.03675 | 0.01 | 12.03.2010 14:06:00 | 1.04172 | \$ 5.24   |
| 51 | Sell | 18.03.2010 11:30:00 | 1.04585 | 0.01 | 18.03.2010 19:05:00 | 1.0447  | \$ 1.18   |
| 52 | Sell | 18.03.2010 14:00:00 | 1.04893 | 0.01 | 18.03.2010 19:05:00 | 1.04466 | \$ 4.48   |
| 53 | Buy  | 19.03.2010 07:30:00 | 1.0402  | 0.01 | 19.03.2010 13:00:00 | 1.04197 | \$ 1.84   |
| 54 | Buy  | 19.03.2010 10:00:00 | 1.03766 | 0.01 | 19.03.2010 13:00:00 | 1.04198 | \$ 4.54   |
| 55 | Sell | 22.03.2010 08:30:00 | 1.04506 | 0.01 | 22.03.2010 15:50:00 | 1.0395  | \$ 5.85   |
| 56 | Sell | 24.03.2010 10:00:00 | 1.04425 | 0.01 | 24.03.2010 17:21:00 | 1.04321 | \$ 1.06   |
| 57 | Sell | 24.03.2010 11:30:00 | 1.04753 | 0.01 | 24.03.2010 17:21:00 | 1.04322 | \$ 4.53   |
| 58 | Sell | 25.03.2010 11:30:00 | 1.04825 | 0.01 | 26.03.2010 10:43:00 | 1.04271 | \$ 5.8    |
| 59 | Buy  | 26.03.2010 17:00:00 | 1.0353  | 0.01 | 29.03.2010 03:20:00 | 1.03696 | \$ 1.72   |
| 60 | Buy  | 29.03.2010 00:01:00 | 1.03335 | 0.01 | 29.03.2010 03:20:00 | 1.03695 | \$ 3.78   |
| 61 | Sell | 30.03.2010 19:30:00 | 1.04676 | 0.01 | 31.03.2010 15:24:00 | 1.04113 | \$ 5.9    |
| 62 | Buy  | 31.03.2010 20:30:00 | 1.03569 | 0.01 | 01.04.2010 09:06:00 | 1.04074 | \$ 5.33   |
| 63 | Sell | 02.04.2010 18:30:00 | 1.05164 | 0.01 | 07.04.2010 22:06:00 | 1.0669  | \$ -16.3  |
| 64 | Sell | 05.04.2010 10:00:00 | 1.05645 | 0.01 | 07.04.2010 22:06:00 | 1.06691 | \$ -11.19 |
| 65 | Sell | 05.04.2010 23:30:00 | 1.05995 | 0.01 | 07.04.2010 22:06:00 | 1.06695 | \$ -7.52  |
| 66 | Sell | 06.04.2010 08:00:00 | 1.06395 | 0.01 | 07.04.2010 22:06:00 | 1.06695 | \$ -3.25  |
| 67 | Sell | 06.04.2010 11:00:00 | 1.06674 | 0.02 | 07.04.2010 22:06:00 | 1.06691 | \$ -0.5   |
| 68 | Sell | 06.04.2010 16:30:00 | 1.06975 | 0.03 | 07.04.2010 22:06:00 | 1.0669  | \$ 8.87   |
| 69 | Sell | 07.04.2010 14:00:00 | 1.07253 | 0.05 | 07.04.2010 22:06:00 | 1.06693 | \$ 29.48  |
| 70 | Sell | 08.04.2010 21:30:00 | 1.07017 | 0.01 | 09.04.2010 14:09:00 | 1.06456 | \$ 5.88   |
| 71 | Sell | 15.04.2010 11:30:00 | 1.05709 | 0.01 | 15.04.2010 18:43:00 | 1.05638 | \$ 0.71   |
| 72 | Sell | 15.04.2010 13:30:00 | 1.06116 | 0.01 | 15.04.2010 18:43:00 | 1.05639 | \$ 5.02   |
| 73 | Sell | 16.04.2010 11:30:00 | 1.0559  | 0.01 | 16.04.2010 17:50:00 | 1.05031 | \$ 5.89   |
| 74 | Buy  | 16.04.2010 20:30:00 | 1.04649 | 0.01 | 20.04.2010 09:51:00 | 1.05148 | \$ 5.26   |
| 75 | Sell | 20.04.2010 18:00:00 | 1.06626 | 0.01 | 23.04.2010 14:00:00 | 1.07465 | \$ -9.08  |
| 76 | Sell | 20.04.2010 18:30:00 | 1.06965 | 0.01 | 23.04.2010 14:00:00 | 1.07463 | \$ -5.46  |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 77  | Sell | 21.04.2010 07:00:00 | 1.07282 | 0.01 | 23.04.2010 14:00:00 | 1.07461 | \$ -2.04  |
| 78  | Sell | 22.04.2010 18:00:00 | 1.07798 | 0.01 | 23.04.2010 14:00:00 | 1.07461 | \$ 3.51   |
| 79  | Sell | 23.04.2010 05:30:00 | 1.08075 | 0.02 | 23.04.2010 14:00:00 | 1.07464 | \$ 12.88  |
| 80  | Sell | 26.04.2010 12:00:00 | 1.07634 | 0.01 | 27.04.2010 00:17:00 | 1.0708  | \$ 5.8    |
| 81  | Sell | 29.04.2010 14:00:00 | 1.07811 | 0.01 | 03.05.2010 00:01:00 | 1.05558 | \$ 23.78  |
| 82  | Buy  | 03.05.2010 03:00:00 | 1.06033 | 0.01 | 03.05.2010 06:55:00 | 1.06514 | \$ 5.07   |
| 83  | Sell | 04.05.2010 12:00:00 | 1.07491 | 0.01 | 06.05.2010 10:09:00 | 1.0791  | \$ -4.59  |
| 84  | Sell | 05.05.2010 04:00:00 | 1.07915 | 0.01 | 06.05.2010 10:09:00 | 1.07915 | \$ -0.12  |
| 85  | Sell | 05.05.2010 16:30:00 | 1.08257 | 0.01 | 06.05.2010 10:09:00 | 1.07913 | \$ 3.52   |
| 86  | Sell | 06.05.2010 09:30:00 | 1.08556 | 0.01 | 06.05.2010 10:09:00 | 1.07913 | \$ 6.77   |
| 87  | Buy  | 06.05.2010 19:30:00 | 1.06321 | 0.01 | 06.05.2010 22:48:00 | 1.05792 | \$ -5.66  |
| 88  | Buy  | 06.05.2010 21:00:00 | 1.06019 | 0.01 | 06.05.2010 22:48:00 | 1.05795 | \$ -2.41  |
| 89  | Buy  | 06.05.2010 21:30:00 | 1.05419 | 0.01 | 06.05.2010 22:48:00 | 1.05792 | \$ 3.91   |
| 90  | Buy  | 06.05.2010 22:00:00 | 1.04824 | 0.01 | 06.05.2010 22:48:00 | 1.05794 | \$ 10.26  |
| 91  | Sell | 10.05.2010 16:30:00 | 1.07545 | 0.01 | 12.05.2010 18:16:00 | 1.08623 | \$ -11.53 |
| 92  | Sell | 10.05.2010 18:30:00 | 1.07903 | 0.01 | 12.05.2010 18:16:00 | 1.08624 | \$ -7.74  |
| 93  | Sell | 10.05.2010 22:00:00 | 1.0821  | 0.01 | 12.05.2010 18:16:00 | 1.08624 | \$ -4.49  |
| 94  | Sell | 11.05.2010 02:30:00 | 1.08535 | 0.01 | 12.05.2010 18:16:00 | 1.08624 | \$ -1.01  |
| 95  | Sell | 11.05.2010 20:00:00 | 1.08858 | 0.02 | 12.05.2010 18:16:00 | 1.0862  | \$ 4.91   |
| 96  | Sell | 12.05.2010 13:00:00 | 1.09255 | 0.03 | 12.05.2010 18:16:00 | 1.08622 | \$ 20.01  |
| 97  | Sell | 13.05.2010 11:00:00 | 1.09538 | 0.01 | 13.05.2010 17:06:00 | 1.0946  | \$ 0.78   |
| 98  | Sell | 13.05.2010 12:00:00 | 1.09922 | 0.01 | 13.05.2010 17:06:00 | 1.09465 | \$ 4.8    |
| 99  | Sell | 14.05.2010 13:30:00 | 1.09583 | 0.01 | 14.05.2010 15:44:00 | 1.09026 | \$ 5.87   |
| 100 | Sell | 18.05.2010 04:30:00 | 1.09707 | 0.01 | 18.05.2010 11:43:00 | 1.09587 | \$ 1.23   |
| 101 | Sell | 18.05.2010 06:00:00 | 1.10021 | 0.01 | 18.05.2010 11:43:00 | 1.09586 | \$ 4.57   |
| 102 | Sell | 18.05.2010 23:30:00 | 1.10488 | 0.01 | 19.05.2010 11:48:00 | 1.09932 | \$ 5.82   |
| 103 | Buy  | 20.05.2010 13:30:00 | 1.09076 | 0.01 | 21.05.2010 03:14:00 | 1.07754 | \$ -14.07 |
| 104 | Buy  | 20.05.2010 14:00:00 | 1.08752 | 0.01 | 21.05.2010 03:14:00 | 1.07751 | \$ -10.66 |
| 105 | Buy  | 20.05.2010 14:30:00 | 1.08354 | 0.01 | 21.05.2010 03:14:00 | 1.07755 | \$ -6.4   |
| 106 | Buy  | 20.05.2010 16:00:00 | 1.07771 | 0.01 | 21.05.2010 03:14:00 | 1.07755 | \$ -0.21  |
| 107 | Buy  | 21.05.2010 00:00:00 | 1.07547 | 0.02 | 21.05.2010 03:14:00 | 1.0775  | \$ 4.23   |
| 108 | Buy  | 21.05.2010 02:30:00 | 1.06894 | 0.03 | 21.05.2010 03:14:00 | 1.07753 | \$ 27.23  |
| 109 | Buy  | 25.05.2010 10:30:00 | 1.08023 | 0.01 | 25.05.2010 22:37:00 | 1.08141 | \$ 1.21   |
| 110 | Buy  | 25.05.2010 16:00:00 | 1.07729 | 0.01 | 25.05.2010 22:37:00 | 1.08142 | \$ 4.34   |
| 111 | Sell | 27.05.2010 11:30:00 | 1.09218 | 0.01 | 27.05.2010 18:51:00 | 1.09543 | \$ -3.49  |
| 112 | Sell | 27.05.2010 14:30:00 | 1.09525 | 0.01 | 27.05.2010 18:51:00 | 1.09541 | \$ -0.21  |
| 113 | Sell | 27.05.2010 16:30:00 | 1.09821 | 0.01 | 27.05.2010 18:51:00 | 1.09543 | \$ 2.9    |
| 114 | Sell | 27.05.2010 17:00:00 | 1.10146 | 0.01 | 27.05.2010 18:51:00 | 1.0954  | \$ 6.39   |
| 115 | Sell | 28.05.2010 05:30:00 | 1.101   | 0.01 | 31.05.2010 17:59:00 | 1.10088 | \$ 0.06   |
| 116 | Sell | 31.05.2010 16:00:00 | 1.10671 | 0.01 | 31.05.2010 17:59:00 | 1.10086 | \$ 6.16   |
| 117 | Sell | 01.06.2010 02:30:00 | 1.108   | 0.01 | 01.06.2010 16:06:00 | 1.10672 | \$ 1.32   |
| 118 | Sell | 01.06.2010 11:30:00 | 1.11081 | 0.01 | 01.06.2010 16:06:00 | 1.10675 | \$ 4.27   |
| 119 | Sell | 02.06.2010 19:30:00 | 1.11145 | 0.01 | 03.06.2010 16:00:00 | 1.11008 | \$ 1.34   |
| 120 | Sell | 03.06.2010 14:00:00 | 1.11423 | 0.01 | 03.06.2010 16:00:00 | 1.1101  | \$ 4.33   |
| 121 | Buy  | 04.06.2010 22:30:00 | 1.09704 | 0.01 | 07.06.2010 15:14:00 | 1.098   | \$ 0.98   |
| 122 | Buy  | 07.06.2010 02:00:00 | 1.09356 | 0.01 | 07.06.2010 15:14:00 | 1.098   | \$ 4.67   |
| 123 | Sell | 09.06.2010 19:00:00 | 1.10174 | 0.01 | 11.06.2010 09:45:00 | 1.10475 | \$ -3.34  |
| 124 | Sell | 10.06.2010 16:00:00 | 1.1046  | 0.01 | 11.06.2010 09:45:00 | 1.1048  | \$ -0.28  |
| 125 | Sell | 10.06.2010 16:30:00 | 1.1075  | 0.01 | 11.06.2010 09:45:00 | 1.1048  | \$ 2.79   |
| 126 | Sell | 10.06.2010 20:30:00 | 1.11091 | 0.01 | 11.06.2010 09:45:00 | 1.10479 | \$ 6.41   |
| 127 | Sell | 14.06.2010 19:00:00 | 1.10985 | 0.01 | 15.06.2010 00:02:00 | 1.10423 | \$ 5.89   |
| 128 | Sell | 15.06.2010 14:00:00 | 1.10972 | 0.01 | 15.06.2010 16:51:00 | 1.10415 | \$ 5.86   |
| 129 | Buy  | 15.06.2010 19:00:00 | 1.09966 | 0.01 | 15.06.2010 21:19:00 | 1.1049  | \$ 5.52   |
| 130 | Buy  | 17.06.2010 11:30:00 | 1.0914  | 0.01 | 17.06.2010 21:03:00 | 1.08377 | \$ -8.14  |
| 131 | Buy  | 17.06.2010 12:30:00 | 1.0883  | 0.01 | 17.06.2010 21:03:00 | 1.08376 | \$ -4.86  |
| 132 | Buy  | 17.06.2010 16:30:00 | 1.08477 | 0.01 | 17.06.2010 21:03:00 | 1.0838  | \$ -1.07  |
| 133 | Buy  | 17.06.2010 17:00:00 | 1.0827  | 0.01 | 17.06.2010 21:03:00 | 1.08378 | \$ 1.1    |
| 134 | Buy  | 17.06.2010 17:30:00 | 1.07765 | 0.02 | 17.06.2010 21:03:00 | 1.0838  | \$ 12.97  |
| 135 | Buy  | 22.06.2010 23:30:00 | 1.07748 | 0.01 | 24.06.2010 20:56:00 | 1.05988 | \$ -18.7  |
| 136 | Buy  | 23.06.2010 09:30:00 | 1.07511 | 0.01 | 24.06.2010 20:56:00 | 1.05985 | \$ -16.22 |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 137 | Buy  | 23.06.2010 12:30:00 | 1.07243 | 0.01 | 24.06.2010 20:56:00 | 1.05986 | \$ -13.37 |
| 138 | Buy  | 23.06.2010 16:00:00 | 1.06927 | 0.01 | 24.06.2010 20:56:00 | 1.0599  | \$ -9.97  |
| 139 | Buy  | 23.06.2010 16:30:00 | 1.06591 | 0.02 | 24.06.2010 20:56:00 | 1.05986 | \$ -12.89 |
| 140 | Buy  | 23.06.2010 19:00:00 | 1.06331 | 0.03 | 24.06.2010 20:56:00 | 1.05985 | \$ -11.09 |
| 141 | Buy  | 24.06.2010 14:00:00 | 1.06071 | 0.05 | 24.06.2010 20:56:00 | 1.0599  | \$ -4.5   |
| 142 | Buy  | 24.06.2010 16:30:00 | 1.05745 | 0.08 | 24.06.2010 20:56:00 | 1.0599  | \$ 20.48  |
| 143 | Buy  | 24.06.2010 18:30:00 | 1.05459 | 0.12 | 24.06.2010 20:56:00 | 1.05989 | \$ 67.0   |
| 144 | Buy  | 29.06.2010 13:30:00 | 1.03916 | 0.01 | 30.06.2010 09:33:00 | 1.02926 | \$ -10.55 |
| 145 | Buy  | 29.06.2010 14:30:00 | 1.03586 | 0.01 | 30.06.2010 09:33:00 | 1.02928 | \$ -7.02  |
| 146 | Buy  | 29.06.2010 17:30:00 | 1.03273 | 0.01 | 30.06.2010 09:33:00 | 1.02926 | \$ -3.73  |
| 147 | Buy  | 29.06.2010 18:30:00 | 1.03039 | 0.01 | 30.06.2010 09:33:00 | 1.02927 | \$ -1.23  |
| 148 | Buy  | 29.06.2010 19:00:00 | 1.02681 | 0.02 | 30.06.2010 09:33:00 | 1.02926 | \$ 5.13   |
| 149 | Buy  | 29.06.2010 22:30:00 | 1.0238  | 0.03 | 30.06.2010 09:33:00 | 1.02927 | \$ 17.3   |
| 150 | Buy  | 30.06.2010 17:00:00 | 1.02336 | 0.01 | 01.07.2010 09:03:00 | 1.01135 | \$ -12.77 |
| 151 | Buy  | 30.06.2010 18:00:00 | 1.01501 | 0.01 | 01.07.2010 09:03:00 | 1.01133 | \$ -3.93  |
| 152 | Buy  | 30.06.2010 23:00:00 | 1.01259 | 0.01 | 01.07.2010 09:03:00 | 1.01135 | \$ -1.35  |
| 153 | Buy  | 01.07.2010 04:30:00 | 1.00773 | 0.01 | 01.07.2010 09:03:00 | 1.01135 | \$ 3.8    |
| 154 | Buy  | 01.07.2010 05:30:00 | 1.0045  | 0.02 | 01.07.2010 09:03:00 | 1.01135 | \$ 14.46  |
| 155 | Buy  | 05.07.2010 14:30:00 | 0.99773 | 0.01 | 06.07.2010 12:51:00 | 1.0028  | \$ 5.34   |
| 156 | Sell | 06.07.2010 18:00:00 | 1.00723 | 0.01 | 07.07.2010 11:53:00 | 1.0017  | \$ 5.79   |
| 157 | Sell | 08.07.2010 05:30:00 | 1.0042  | 0.01 | 08.07.2010 21:15:00 | 1.0054  | \$ -1.31  |
| 158 | Sell | 08.07.2010 10:00:00 | 1.0073  | 0.01 | 08.07.2010 21:15:00 | 1.00541 | \$ 1.96   |
| 159 | Sell | 08.07.2010 16:30:00 | 1.01015 | 0.01 | 08.07.2010 21:15:00 | 1.00542 | \$ 4.97   |
| 160 | Sell | 09.07.2010 08:00:00 | 1.00834 | 0.01 | 12.07.2010 18:02:00 | 1.02534 | \$ -18.1  |
| 161 | Sell | 09.07.2010 12:30:00 | 1.01118 | 0.01 | 12.07.2010 18:02:00 | 1.02535 | \$ -15.1  |
| 162 | Sell | 09.07.2010 14:30:00 | 1.0185  | 0.01 | 12.07.2010 18:02:00 | 1.02532 | \$ -7.3   |
| 163 | Sell | 09.07.2010 16:00:00 | 1.02215 | 0.01 | 12.07.2010 18:02:00 | 1.02531 | \$ -3.42  |
| 164 | Sell | 09.07.2010 16:30:00 | 1.02495 | 0.02 | 12.07.2010 18:02:00 | 1.02531 | \$ -0.91  |
| 165 | Sell | 12.07.2010 10:30:00 | 1.02809 | 0.03 | 12.07.2010 18:02:00 | 1.02535 | \$ 8.59   |
| 166 | Sell | 12.07.2010 11:30:00 | 1.03234 | 0.05 | 12.07.2010 18:02:00 | 1.02532 | \$ 37.01  |
| 167 | Sell | 13.07.2010 04:30:00 | 1.02605 | 0.01 | 13.07.2010 19:59:00 | 1.0204  | \$ 5.95   |
| 168 | Sell | 14.07.2010 05:00:00 | 1.02441 | 0.01 | 14.07.2010 12:54:00 | 1.0239  | \$ 0.5    |
| 169 | Sell | 14.07.2010 09:30:00 | 1.02877 | 0.01 | 14.07.2010 12:54:00 | 1.02393 | \$ 5.09   |
| 170 | Buy  | 15.07.2010 04:30:00 | 1.0172  | 0.01 | 16.07.2010 18:29:00 | 0.99875 | \$ -19.62 |
| 171 | Buy  | 15.07.2010 16:00:00 | 1.01425 | 0.01 | 16.07.2010 18:29:00 | 0.99872 | \$ -16.52 |
| 172 | Buy  | 15.07.2010 17:00:00 | 1.0101  | 0.01 | 16.07.2010 18:29:00 | 0.99872 | \$ -12.11 |
| 173 | Buy  | 15.07.2010 17:30:00 | 1.00168 | 0.01 | 16.07.2010 18:29:00 | 0.99872 | \$ -3.18  |
| 174 | Buy  | 16.07.2010 12:00:00 | 0.99804 | 0.02 | 16.07.2010 18:29:00 | 0.99871 | \$ 1.35   |
| 175 | Buy  | 16.07.2010 12:30:00 | 0.99571 | 0.03 | 16.07.2010 18:29:00 | 0.99872 | \$ 9.47   |
| 176 | Buy  | 16.07.2010 17:00:00 | 0.99091 | 0.05 | 16.07.2010 18:29:00 | 0.99873 | \$ 41.29  |
| 177 | Sell | 21.07.2010 01:30:00 | 1.00713 | 0.01 | 21.07.2010 18:08:00 | 1.00692 | \$ 0.18   |
| 178 | Sell | 21.07.2010 07:30:00 | 1.01211 | 0.01 | 21.07.2010 18:08:00 | 1.00693 | \$ 5.45   |
| 179 | Sell | 22.07.2010 22:30:00 | 1.00524 | 0.01 | 23.07.2010 14:00:00 | 0.9996  | \$ 5.91   |
| 180 | Sell | 23.07.2010 17:00:00 | 1.00905 | 0.01 | 27.07.2010 20:29:00 | 1.02309 | \$ -14.98 |
| 181 | Sell | 23.07.2010 17:30:00 | 1.01394 | 0.01 | 27.07.2010 20:29:00 | 1.02305 | \$ -9.76  |
| 182 | Sell | 23.07.2010 23:30:00 | 1.01714 | 0.01 | 27.07.2010 20:29:00 | 1.02305 | \$ -6.37  |
| 183 | Sell | 27.07.2010 10:30:00 | 1.02251 | 0.01 | 27.07.2010 20:29:00 | 1.0231  | \$ -0.66  |
| 184 | Sell | 27.07.2010 12:30:00 | 1.02674 | 0.02 | 27.07.2010 20:29:00 | 1.02308 | \$ 7.68   |
| 185 | Sell | 27.07.2010 15:00:00 | 1.03088 | 0.03 | 27.07.2010 20:29:00 | 1.02309 | \$ 24.65  |
| 186 | Sell | 28.07.2010 10:30:00 | 1.02629 | 0.01 | 28.07.2010 16:50:00 | 1.02073 | \$ 5.85   |
| 187 | Buy  | 29.07.2010 15:00:00 | 1.01277 | 0.01 | 30.07.2010 17:26:00 | 1.01013 | \$ -2.84  |
| 188 | Buy  | 29.07.2010 15:30:00 | 1.0112  | 0.01 | 30.07.2010 17:26:00 | 1.01015 | \$ -1.15  |
| 189 | Buy  | 29.07.2010 16:30:00 | 1.00825 | 0.01 | 30.07.2010 17:26:00 | 1.01013 | \$ 1.96   |
| 190 | Buy  | 29.07.2010 18:30:00 | 1.00294 | 0.01 | 30.07.2010 17:26:00 | 1.01014 | \$ 7.6    |
| 191 | Sell | 02.08.2010 12:00:00 | 1.02215 | 0.01 | 02.08.2010 16:45:00 | 1.01652 | \$ 5.92   |
| 192 | Sell | 04.08.2010 10:30:00 | 1.01733 | 0.01 | 05.08.2010 15:41:00 | 1.02924 | \$ -12.75 |
| 193 | Sell | 04.08.2010 16:30:00 | 1.02081 | 0.01 | 05.08.2010 15:41:00 | 1.02925 | \$ -9.07  |
| 194 | Sell | 04.08.2010 17:30:00 | 1.02546 | 0.01 | 05.08.2010 15:41:00 | 1.02921 | \$ -4.1   |
| 195 | Sell | 04.08.2010 18:00:00 | 1.02933 | 0.01 | 05.08.2010 15:41:00 | 1.02925 | \$ -0.04  |
| 196 | Sell | 04.08.2010 19:30:00 | 1.03213 | 0.02 | 05.08.2010 15:41:00 | 1.02922 | \$ 5.92   |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 197 | Sell | 04.08.2010 21:00:00 | 1.03556 | 0.03 | 05.08.2010 15:41:00 | 1.02925 | \$ 19.7   |
| 198 | Sell | 06.08.2010 07:00:00 | 1.03107 | 0.01 | 06.08.2010 14:00:00 | 1.02538 | \$ 5.99   |
| 199 | Buy  | 06.08.2010 19:00:00 | 1.00938 | 0.01 | 06.08.2010 23:32:00 | 1.01035 | \$ 0.99   |
| 200 | Buy  | 06.08.2010 20:30:00 | 1.00605 | 0.01 | 06.08.2010 23:32:00 | 1.01037 | \$ 4.54   |
| 201 | Buy  | 12.08.2010 12:30:00 | 1.00744 | 0.01 | 12.08.2010 20:36:00 | 1.00872 | \$ 1.32   |
| 202 | Buy  | 12.08.2010 16:00:00 | 1.00453 | 0.01 | 12.08.2010 20:36:00 | 1.00875 | \$ 4.44   |
| 203 | Buy  | 16.08.2010 14:00:00 | 0.9968  | 0.01 | 17.08.2010 06:34:00 | 0.99835 | \$ 1.61   |
| 204 | Buy  | 16.08.2010 17:00:00 | 0.99459 | 0.01 | 17.08.2010 06:34:00 | 0.99837 | \$ 3.97   |
| 205 | Sell | 17.08.2010 21:00:00 | 1.00963 | 0.01 | 18.08.2010 16:34:00 | 1.00859 | \$ 1.03   |
| 206 | Sell | 18.08.2010 15:00:00 | 1.01288 | 0.01 | 18.08.2010 16:34:00 | 1.0086  | \$ 4.5    |
| 207 | Buy  | 19.08.2010 19:30:00 | 0.99283 | 0.01 | 20.08.2010 12:45:00 | 0.99418 | \$ 1.39   |
| 208 | Buy  | 20.08.2010 10:30:00 | 0.99023 | 0.01 | 20.08.2010 12:45:00 | 0.99419 | \$ 4.16   |
| 209 | Buy  | 24.08.2010 18:00:00 | 0.97557 | 0.01 | 25.08.2010 22:34:00 | 0.97185 | \$ -3.98  |
| 210 | Buy  | 24.08.2010 21:00:00 | 0.97238 | 0.01 | 25.08.2010 22:34:00 | 0.97183 | \$ -0.62  |
| 211 | Buy  | 25.08.2010 08:30:00 | 0.96905 | 0.01 | 25.08.2010 22:34:00 | 0.97182 | \$ 2.9    |
| 212 | Buy  | 25.08.2010 16:00:00 | 0.96493 | 0.01 | 25.08.2010 22:34:00 | 0.97182 | \$ 7.28   |
| 213 | Sell | 30.08.2010 02:30:00 | 0.97995 | 0.01 | 30.08.2010 15:03:00 | 0.97897 | \$ 1.0    |
| 214 | Sell | 30.08.2010 05:30:00 | 0.9833  | 0.01 | 30.08.2010 15:03:00 | 0.97897 | \$ 4.55   |
| 215 | Buy  | 31.08.2010 01:30:00 | 0.96835 | 0.01 | 01.09.2010 09:33:00 | 0.95742 | \$ -11.63 |
| 216 | Buy  | 31.08.2010 04:00:00 | 0.96503 | 0.01 | 01.09.2010 09:33:00 | 0.95742 | \$ -8.11  |
| 217 | Buy  | 31.08.2010 10:30:00 | 0.96162 | 0.01 | 01.09.2010 09:33:00 | 0.9574  | \$ -4.52  |
| 218 | Buy  | 31.08.2010 14:30:00 | 0.95834 | 0.01 | 01.09.2010 09:33:00 | 0.95741 | \$ -1.02  |
| 219 | Buy  | 31.08.2010 16:00:00 | 0.95497 | 0.02 | 01.09.2010 09:33:00 | 0.95742 | \$ 5.13   |
| 220 | Buy  | 31.08.2010 18:00:00 | 0.95108 | 0.03 | 01.09.2010 09:33:00 | 0.95743 | \$ 20.1   |
| 221 | Buy  | 02.09.2010 10:00:00 | 0.96215 | 0.01 | 03.09.2010 15:30:00 | 0.96796 | \$ 6.13   |
| 222 | Sell | 03.09.2010 16:30:00 | 0.98035 | 0.01 | 03.09.2010 17:09:00 | 0.97477 | \$ 5.87   |
| 223 | Sell | 03.09.2010 17:30:00 | 0.9728  | 0.01 | 07.09.2010 02:16:00 | 0.97445 | \$ -1.85  |
| 224 | Sell | 03.09.2010 18:30:00 | 0.97653 | 0.01 | 07.09.2010 02:16:00 | 0.97448 | \$ 2.07   |
| 225 | Sell | 03.09.2010 22:00:00 | 0.97961 | 0.01 | 07.09.2010 02:16:00 | 0.97447 | \$ 5.35   |
| 226 | Sell | 09.09.2010 12:30:00 | 0.97914 | 0.01 | 10.09.2010 08:18:00 | 0.98126 | \$ -2.32  |
| 227 | Sell | 09.09.2010 19:00:00 | 0.98257 | 0.01 | 10.09.2010 08:18:00 | 0.98128 | \$ 1.3    |
| 228 | Sell | 10.09.2010 05:00:00 | 0.98774 | 0.01 | 10.09.2010 08:18:00 | 0.98127 | \$ 6.82   |
| 229 | Sell | 10.09.2010 11:00:00 | 0.9891  | 0.01 | 10.09.2010 16:31:00 | 0.99028 | \$ -1.29  |
| 230 | Sell | 10.09.2010 12:30:00 | 0.99187 | 0.01 | 10.09.2010 16:31:00 | 0.99029 | \$ 1.63   |
| 231 | Sell | 10.09.2010 15:30:00 | 0.99528 | 0.01 | 10.09.2010 16:31:00 | 0.9903  | \$ 5.24   |
| 232 | Buy  | 14.09.2010 07:01:00 | 0.97544 | 0.01 | 15.09.2010 05:17:00 | 0.97446 | \$ -1.08  |
| 233 | Buy  | 14.09.2010 17:30:00 | 0.97271 | 0.01 | 15.09.2010 05:17:00 | 0.97445 | \$ 1.81   |
| 234 | Buy  | 14.09.2010 21:00:00 | 0.96971 | 0.01 | 15.09.2010 05:17:00 | 0.97445 | \$ 4.99   |
| 235 | Sell | 16.09.2010 17:30:00 | 0.98498 | 0.01 | 17.09.2010 14:42:00 | 0.98846 | \$ -3.76  |
| 236 | Sell | 16.09.2010 21:30:00 | 0.98792 | 0.01 | 17.09.2010 14:42:00 | 0.98847 | \$ -0.65  |
| 237 | Sell | 17.09.2010 06:30:00 | 0.99183 | 0.01 | 17.09.2010 14:42:00 | 0.98847 | \$ 3.52   |
| 238 | Sell | 17.09.2010 11:00:00 | 0.99475 | 0.01 | 17.09.2010 14:42:00 | 0.98849 | \$ 6.6    |
| 239 | Buy  | 20.09.2010 11:00:00 | 0.97354 | 0.01 | 20.09.2010 18:34:00 | 0.97863 | \$ 5.36   |
| 240 | Buy  | 22.09.2010 19:00:00 | 0.9557  | 0.01 | 23.09.2010 17:07:00 | 0.95411 | \$ -1.72  |
| 241 | Buy  | 23.09.2010 14:30:00 | 0.95261 | 0.01 | 23.09.2010 17:07:00 | 0.95413 | \$ 1.57   |
| 242 | Buy  | 23.09.2010 16:00:00 | 0.94875 | 0.01 | 23.09.2010 17:07:00 | 0.95415 | \$ 5.69   |
| 243 | Sell | 27.09.2010 11:00:00 | 0.96336 | 0.01 | 27.09.2010 17:24:00 | 0.95785 | \$ 5.8    |
| 244 | Buy  | 28.09.2010 10:30:00 | 0.95126 | 0.01 | 28.09.2010 14:57:00 | 0.95648 | \$ 5.5    |
| 245 | Buy  | 28.09.2010 18:00:00 | 0.94703 | 0.01 | 29.09.2010 12:55:00 | 0.95253 | \$ 5.8    |
| 246 | Sell | 01.10.2010 01:00:00 | 0.9544  | 0.01 | 04.10.2010 12:10:00 | 0.95328 | \$ 1.11   |
| 247 | Sell | 01.10.2010 21:30:00 | 0.95755 | 0.01 | 04.10.2010 12:10:00 | 0.95326 | \$ 4.47   |
| 248 | Buy  | 08.10.2010 15:00:00 | 0.94677 | 0.01 | 08.10.2010 18:07:00 | 0.94732 | \$ 0.54   |
| 249 | Buy  | 08.10.2010 15:30:00 | 0.9461  | 0.01 | 08.10.2010 18:07:00 | 0.94731 | \$ 1.25   |
| 250 | Buy  | 08.10.2010 17:30:00 | 0.94372 | 0.01 | 08.10.2010 18:07:00 | 0.9473  | \$ 3.76   |
| 251 | Sell | 11.10.2010 04:00:00 | 0.95365 | 0.01 | 12.10.2010 13:38:00 | 0.94808 | \$ 5.84   |
| 252 | Sell | 13.10.2010 17:30:00 | 0.95708 | 0.01 | 14.10.2010 05:28:00 | 0.9515  | \$ 5.8    |
| 253 | Buy  | 18.10.2010 14:30:00 | 0.9397  | 0.01 | 19.10.2010 17:59:00 | 0.94497 | \$ 5.56   |
| 254 | Sell | 21.10.2010 14:00:00 | 0.94545 | 0.01 | 21.10.2010 20:52:00 | 0.93987 | \$ 5.88   |
| 255 | Sell | 22.10.2010 04:30:00 | 0.94475 | 0.01 | 02.11.2010 15:43:00 | 0.96992 | \$ -26.98 |
| 256 | Sell | 22.10.2010 10:30:00 | 0.94759 | 0.01 | 02.11.2010 15:43:00 | 0.96991 | \$ -23.95 |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 257 | Sell | 22.10.2010 18:00:00 | 0.9514  | 0.01 | 02.11.2010 15:43:00 | 0.9699  | \$ -19.91 |
| 258 | Sell | 26.10.2010 02:30:00 | 0.9546  | 0.01 | 02.11.2010 15:43:00 | 0.96988 | \$ -16.43 |
| 259 | Sell | 26.10.2010 17:30:00 | 0.96176 | 0.02 | 02.11.2010 15:43:00 | 0.96989 | \$ -17.71 |
| 260 | Sell | 29.10.2010 03:00:00 | 0.96514 | 0.03 | 02.11.2010 15:43:00 | 0.96988 | \$ -15.36 |
| 261 | Sell | 29.10.2010 14:00:00 | 0.96798 | 0.05 | 02.11.2010 15:43:00 | 0.96988 | \$ -10.55 |
| 262 | Sell | 01.11.2010 15:00:00 | 0.97085 | 0.08 | 02.11.2010 15:43:00 | 0.96992 | \$ 7.35   |
| 263 | Sell | 01.11.2010 16:30:00 | 0.97966 | 0.12 | 02.11.2010 15:43:00 | 0.96992 | \$ 123.09 |
| 264 | Sell | 03.11.2010 08:00:00 | 0.97229 | 0.01 | 03.11.2010 19:49:00 | 0.96669 | \$ 5.9    |
| 265 | Buy  | 04.11.2010 21:00:00 | 0.95527 | 0.01 | 05.11.2010 14:30:00 | 0.9567  | \$ 1.48   |
| 266 | Buy  | 05.11.2010 11:30:00 | 0.95263 | 0.01 | 05.11.2010 14:30:00 | 0.9567  | \$ 4.28   |
| 267 | Sell | 10.11.2010 11:00:00 | 0.96785 | 0.01 | 10.11.2010 17:05:00 | 0.96679 | \$ 1.08   |
| 268 | Sell | 10.11.2010 14:00:00 | 0.97113 | 0.01 | 10.11.2010 17:05:00 | 0.96675 | \$ 4.6    |
| 269 | Sell | 10.11.2010 20:00:00 | 0.97223 | 0.01 | 11.11.2010 13:52:00 | 0.96664 | \$ 5.81   |
| 270 | Sell | 11.11.2010 23:00:00 | 0.9716  | 0.01 | 12.11.2010 09:13:00 | 0.96607 | \$ 5.79   |
| 271 | Sell | 15.11.2010 10:00:00 | 0.97131 | 0.01 | 16.11.2010 12:15:00 | 0.97251 | \$ -1.34  |
| 272 | Sell | 15.11.2010 15:00:00 | 0.97422 | 0.01 | 16.11.2010 12:15:00 | 0.97256 | \$ 1.68   |
| 273 | Sell | 15.11.2010 18:00:00 | 0.97771 | 0.01 | 16.11.2010 12:15:00 | 0.97252 | \$ 5.43   |
| 274 | Sell | 16.11.2010 22:30:00 | 0.97443 | 0.01 | 17.11.2010 18:01:00 | 0.96888 | \$ 5.82   |
| 275 | Sell | 18.11.2010 20:30:00 | 0.97804 | 0.01 | 19.11.2010 11:53:00 | 0.97231 | \$ 6.0    |
| 276 | Sell | 19.11.2010 18:30:00 | 0.97848 | 0.01 | 22.11.2010 14:28:00 | 0.97286 | \$ 5.89   |
| 277 | Sell | 24.11.2010 05:30:00 | 0.97633 | 0.01 | 26.11.2010 11:42:00 | 0.98388 | \$ -8.15  |
| 278 | Sell | 24.11.2010 15:30:00 | 0.97935 | 0.01 | 26.11.2010 11:42:00 | 0.98393 | \$ -5.01  |
| 279 | Sell | 24.11.2010 18:30:00 | 0.98305 | 0.01 | 26.11.2010 11:42:00 | 0.98392 | \$ -1.07  |
| 280 | Sell | 25.11.2010 04:00:00 | 0.98605 | 0.01 | 26.11.2010 11:42:00 | 0.98392 | \$ 2.19   |
| 281 | Sell | 25.11.2010 10:30:00 | 0.98958 | 0.02 | 26.11.2010 11:42:00 | 0.98392 | \$ 11.86  |
| 282 | Sell | 01.12.2010 14:30:00 | 0.98519 | 0.01 | 02.12.2010 18:22:00 | 0.98664 | \$ -1.66  |
| 283 | Sell | 02.12.2010 08:00:00 | 0.98845 | 0.01 | 02.12.2010 18:22:00 | 0.98668 | \$ 1.84   |
| 284 | Sell | 02.12.2010 16:30:00 | 0.99176 | 0.01 | 02.12.2010 18:22:00 | 0.98664 | \$ 5.39   |
| 285 | Sell | 03.12.2010 05:30:00 | 0.99025 | 0.01 | 03.12.2010 15:30:00 | 0.98465 | \$ 5.9    |
| 286 | Buy  | 03.12.2010 19:30:00 | 0.97137 | 0.01 | 06.12.2010 13:00:00 | 0.97636 | \$ 5.25   |
| 287 | Buy  | 13.12.2010 21:00:00 | 0.95995 | 0.01 | 15.12.2010 19:18:00 | 0.95908 | \$ -0.95  |
| 288 | Buy  | 14.12.2010 12:00:00 | 0.95722 | 0.01 | 15.12.2010 19:18:00 | 0.95909 | \$ 1.95   |
| 289 | Buy  | 14.12.2010 13:30:00 | 0.95463 | 0.01 | 15.12.2010 19:18:00 | 0.95904 | \$ 4.63   |
| 290 | Sell | 16.12.2010 15:00:00 | 0.96541 | 0.01 | 16.12.2010 18:56:00 | 0.95983 | \$ 5.88   |
| 291 | Buy  | 17.12.2010 09:30:00 | 0.95402 | 0.01 | 17.12.2010 14:11:00 | 0.95546 | \$ 1.49   |
| 292 | Buy  | 17.12.2010 11:30:00 | 0.95158 | 0.01 | 17.12.2010 14:11:00 | 0.9555  | \$ 4.12   |
| 293 | Sell | 11.01.2011 10:30:00 | 0.97765 | 0.01 | 12.01.2011 13:10:00 | 0.98076 | \$ -3.37  |
| 294 | Sell | 11.01.2011 17:00:00 | 0.98307 | 0.01 | 12.01.2011 13:10:00 | 0.98075 | \$ 2.39   |
| 295 | Sell | 12.01.2011 09:00:00 | 0.98718 | 0.01 | 12.01.2011 13:10:00 | 0.98076 | \$ 6.76   |
| 296 | Sell | 13.01.2011 10:30:00 | 0.98605 | 0.01 | 13.01.2011 14:54:00 | 0.98044 | \$ 5.91   |
| 297 | Buy  | 14.01.2011 11:00:00 | 0.96935 | 0.01 | 14.01.2011 18:34:00 | 0.97453 | \$ 5.46   |
| 298 | Buy  | 19.01.2011 21:30:00 | 0.95804 | 0.01 | 20.01.2011 15:36:00 | 0.95921 | \$ 1.22   |
| 299 | Buy  | 20.01.2011 14:00:00 | 0.95502 | 0.01 | 20.01.2011 15:36:00 | 0.95917 | \$ 4.36   |
| 300 | Sell | 21.01.2011 04:00:00 | 0.97035 | 0.01 | 21.01.2011 10:34:00 | 0.96474 | \$ 5.9    |
| 301 | Buy  | 24.01.2011 17:30:00 | 0.95683 | 0.01 | 25.01.2011 10:46:00 | 0.95809 | \$ 1.3    |
| 302 | Buy  | 24.01.2011 18:00:00 | 0.95399 | 0.01 | 25.01.2011 10:46:00 | 0.95812 | \$ 4.34   |
| 303 | Buy  | 25.01.2011 15:00:00 | 0.94942 | 0.01 | 26.01.2011 10:53:00 | 0.94979 | \$ 0.35   |
| 304 | Buy  | 25.01.2011 15:30:00 | 0.94472 | 0.01 | 26.01.2011 10:53:00 | 0.94978 | \$ 5.33   |
| 305 | Buy  | 28.01.2011 22:00:00 | 0.94224 | 0.01 | 31.01.2011 13:07:00 | 0.94401 | \$ 1.84   |
| 306 | Buy  | 31.01.2011 00:00:00 | 0.94048 | 0.01 | 31.01.2011 13:07:00 | 0.94399 | \$ 3.69   |
| 307 | Sell | 02.02.2011 13:00:00 | 0.94701 | 0.01 | 03.02.2011 18:55:00 | 0.95189 | \$ -5.29  |
| 308 | Sell | 02.02.2011 19:00:00 | 0.95148 | 0.01 | 03.02.2011 18:55:00 | 0.95184 | \$ -0.5   |
| 309 | Sell | 03.02.2011 10:00:00 | 0.9549  | 0.01 | 03.02.2011 18:55:00 | 0.95184 | \$ 3.2    |
| 310 | Sell | 03.02.2011 16:30:00 | 0.95955 | 0.01 | 03.02.2011 18:55:00 | 0.95186 | \$ 8.11   |
| 311 | Sell | 04.02.2011 09:30:00 | 0.95676 | 0.01 | 14.02.2011 21:14:00 | 0.98036 | \$ -25.27 |
| 312 | Sell | 04.02.2011 14:30:00 | 0.9616  | 0.01 | 14.02.2011 21:14:00 | 0.98032 | \$ -20.1  |
| 313 | Sell | 04.02.2011 16:00:00 | 0.97037 | 0.01 | 14.02.2011 21:14:00 | 0.98035 | \$ -10.84 |
| 314 | Sell | 10.02.2011 21:30:00 | 0.97326 | 0.01 | 14.02.2011 21:14:00 | 0.98036 | \$ -7.62  |
| 315 | Sell | 11.02.2011 14:00:00 | 0.97638 | 0.02 | 14.02.2011 21:14:00 | 0.98032 | \$ -8.49  |
| 316 | Sell | 11.02.2011 17:00:00 | 0.97997 | 0.03 | 14.02.2011 21:14:00 | 0.98037 | \$ -1.47  |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 317 | Sell | 11.02.2011 18:30:00 | 0.98405 | 0.05 | 14.02.2011 21:14:00 | 0.98033 | \$ 19.38  |
| 318 | Sell | 14.02.2011 02:30:00 | 0.98683 | 0.08 | 14.02.2011 21:14:00 | 0.98034 | \$ 54.72  |
| 319 | Buy  | 16.02.2011 08:30:00 | 0.97514 | 0.01 | 16.02.2011 12:50:00 | 0.98034 | \$ 5.48   |
| 320 | Buy  | 17.02.2011 16:30:00 | 0.96834 | 0.01 | 18.02.2011 10:56:00 | 0.96838 | \$ 0.01   |
| 321 | Buy  | 17.02.2011 17:00:00 | 0.96694 | 0.01 | 18.02.2011 10:56:00 | 0.96838 | \$ 1.49   |
| 322 | Buy  | 17.02.2011 22:00:00 | 0.96441 | 0.01 | 18.02.2011 10:56:00 | 0.96839 | \$ 4.19   |
| 323 | Buy  | 18.02.2011 21:00:00 | 0.95882 | 0.01 | 21.02.2011 14:54:00 | 0.96382 | \$ 5.27   |
| 324 | Buy  | 22.02.2011 21:00:00 | 0.94957 | 0.01 | 23.02.2011 21:04:00 | 0.94276 | \$ -7.27  |
| 325 | Buy  | 22.02.2011 22:30:00 | 0.94679 | 0.01 | 23.02.2011 21:04:00 | 0.94275 | \$ -4.33  |
| 326 | Buy  | 23.02.2011 15:30:00 | 0.9436  | 0.01 | 23.02.2011 21:04:00 | 0.94276 | \$ -0.93  |
| 327 | Buy  | 23.02.2011 17:00:00 | 0.94179 | 0.01 | 23.02.2011 21:04:00 | 0.94277 | \$ 1.0    |
| 328 | Buy  | 23.02.2011 17:30:00 | 0.9373  | 0.02 | 23.02.2011 21:04:00 | 0.94278 | \$ 11.55  |
| 329 | Sell | 28.02.2011 17:00:00 | 0.95297 | 0.01 | 01.03.2011 17:10:00 | 0.95437 | \$ -1.55  |
| 330 | Sell | 28.02.2011 22:00:00 | 0.95624 | 0.01 | 01.03.2011 17:10:00 | 0.95442 | \$ 1.85   |
| 331 | Sell | 01.03.2011 06:30:00 | 0.95946 | 0.01 | 01.03.2011 17:10:00 | 0.95442 | \$ 5.3    |
| 332 | Buy  | 02.03.2011 13:00:00 | 0.94895 | 0.01 | 03.03.2011 15:17:00 | 0.95409 | \$ 5.42   |
| 333 | Sell | 03.03.2011 21:00:00 | 0.95713 | 0.01 | 04.03.2011 16:45:00 | 0.95159 | \$ 5.8    |
| 334 | Sell | 08.03.2011 11:00:00 | 0.9595  | 0.01 | 09.03.2011 13:44:00 | 0.95844 | \$ 1.05   |
| 335 | Sell | 08.03.2011 21:00:00 | 0.96271 | 0.01 | 09.03.2011 13:44:00 | 0.95846 | \$ 4.43   |
| 336 | Sell | 10.03.2011 10:00:00 | 0.96119 | 0.01 | 10.03.2011 16:56:00 | 0.95564 | \$ 5.84   |
| 337 | Buy  | 14.03.2011 20:00:00 | 0.94728 | 0.01 | 15.03.2011 16:25:00 | 0.93104 | \$ -17.28 |
| 338 | Buy  | 15.03.2011 05:00:00 | 0.94383 | 0.01 | 15.03.2011 16:25:00 | 0.93102 | \$ -13.64 |
| 339 | Buy  | 15.03.2011 05:30:00 | 0.94081 | 0.01 | 15.03.2011 16:25:00 | 0.93106 | \$ -10.38 |
| 340 | Buy  | 15.03.2011 11:30:00 | 0.93775 | 0.01 | 15.03.2011 16:25:00 | 0.93102 | \$ -7.18  |
| 341 | Buy  | 15.03.2011 12:00:00 | 0.93371 | 0.02 | 15.03.2011 16:25:00 | 0.93103 | \$ -5.76  |
| 342 | Buy  | 15.03.2011 12:30:00 | 0.93146 | 0.03 | 15.03.2011 16:25:00 | 0.93105 | \$ -1.43  |
| 343 | Buy  | 15.03.2011 14:00:00 | 0.92877 | 0.05 | 15.03.2011 16:25:00 | 0.93103 | \$ 11.79  |
| 344 | Buy  | 15.03.2011 14:30:00 | 0.92573 | 0.08 | 15.03.2011 16:25:00 | 0.93106 | \$ 44.92  |
| 345 | Buy  | 16.03.2011 19:00:00 | 0.91788 | 0.01 | 17.03.2011 11:06:00 | 0.91468 | \$ -3.43  |
| 346 | Buy  | 16.03.2011 20:00:00 | 0.9153  | 0.01 | 17.03.2011 11:06:00 | 0.91467 | \$ -0.7   |
| 347 | Buy  | 16.03.2011 23:33:00 | 0.90554 | 0.01 | 17.03.2011 11:06:00 | 0.9147  | \$ 9.69   |
| 348 | Sell | 21.03.2011 12:00:00 | 0.92487 | 0.01 | 21.03.2011 19:30:00 | 0.92375 | \$ 1.15   |
| 349 | Sell | 21.03.2011 12:30:00 | 0.92801 | 0.01 | 21.03.2011 19:30:00 | 0.92373 | \$ 4.5    |
| 350 | Buy  | 23.03.2011 11:30:00 | 0.91676 | 0.01 | 23.03.2011 17:21:00 | 0.9218  | \$ 5.31   |
| 351 | Sell | 23.03.2011 22:30:00 | 0.92583 | 0.01 | 31.03.2011 09:20:00 | 0.94364 | \$ -19.2  |
| 352 | Sell | 24.03.2011 09:30:00 | 0.92957 | 0.01 | 31.03.2011 09:20:00 | 0.94365 | \$ -15.17 |
| 353 | Sell | 25.03.2011 09:30:00 | 0.93357 | 0.01 | 31.03.2011 09:20:00 | 0.94365 | \$ -10.9  |
| 354 | Sell | 25.03.2011 11:00:00 | 0.93635 | 0.01 | 31.03.2011 09:20:00 | 0.94362 | \$ -7.92  |
| 355 | Sell | 28.03.2011 02:00:00 | 0.9392  | 0.02 | 31.03.2011 09:20:00 | 0.94362 | \$ -9.73  |
| 356 | Sell | 29.03.2011 13:30:00 | 0.94302 | 0.03 | 31.03.2011 09:20:00 | 0.94363 | \$ -2.39  |
| 357 | Sell | 30.03.2011 05:00:00 | 0.94673 | 0.05 | 31.03.2011 09:20:00 | 0.94366 | \$ 15.65  |
| 358 | Sell | 30.03.2011 10:00:00 | 0.94998 | 0.08 | 31.03.2011 09:20:00 | 0.94367 | \$ 52.52  |
| 359 | Sell | 31.03.2011 22:30:00 | 0.94554 | 0.01 | 04.04.2011 15:06:00 | 0.95632 | \$ -11.53 |
| 360 | Sell | 01.04.2011 06:00:00 | 0.94907 | 0.01 | 04.04.2011 15:06:00 | 0.95627 | \$ -7.71  |
| 361 | Sell | 01.04.2011 11:00:00 | 0.95237 | 0.01 | 04.04.2011 15:06:00 | 0.95627 | \$ -4.21  |
| 362 | Sell | 01.04.2011 16:00:00 | 0.96128 | 0.01 | 04.04.2011 15:06:00 | 0.95632 | \$ 5.19   |
| 363 | Sell | 01.04.2011 17:30:00 | 0.965   | 0.02 | 04.04.2011 15:06:00 | 0.95629 | \$ 18.32  |
| 364 | Sell | 05.04.2011 15:30:00 | 0.9563  | 0.01 | 06.04.2011 10:28:00 | 0.95785 | \$ -1.71  |
| 365 | Sell | 05.04.2011 20:00:00 | 0.95991 | 0.01 | 06.04.2011 10:28:00 | 0.95784 | \$ 2.13   |
| 366 | Sell | 06.04.2011 05:00:00 | 0.96283 | 0.01 | 06.04.2011 10:28:00 | 0.95783 | \$ 5.26   |
| 367 | Buy  | 12.04.2011 07:00:00 | 0.94041 | 0.01 | 13.04.2011 08:48:00 | 0.93462 | \$ -6.19  |
| 368 | Buy  | 12.04.2011 15:30:00 | 0.93905 | 0.01 | 13.04.2011 08:48:00 | 0.93464 | \$ -4.72  |
| 369 | Buy  | 12.04.2011 16:00:00 | 0.93694 | 0.01 | 13.04.2011 08:48:00 | 0.93462 | \$ -2.5   |
| 370 | Buy  | 12.04.2011 16:30:00 | 0.9338  | 0.01 | 13.04.2011 08:48:00 | 0.93466 | \$ 0.88   |
| 371 | Buy  | 12.04.2011 18:00:00 | 0.92869 | 0.02 | 13.04.2011 08:48:00 | 0.93463 | \$ 12.54  |
| 372 | Sell | 19.04.2011 12:30:00 | 0.93002 | 0.01 | 20.04.2011 16:21:00 | 0.9342  | \$ -4.5   |
| 373 | Sell | 19.04.2011 13:00:00 | 0.93282 | 0.01 | 20.04.2011 16:21:00 | 0.93421 | \$ -1.54  |
| 374 | Sell | 19.04.2011 14:30:00 | 0.93807 | 0.01 | 20.04.2011 16:21:00 | 0.93421 | \$ 4.02   |
| 375 | Sell | 19.04.2011 21:00:00 | 0.94149 | 0.01 | 20.04.2011 16:21:00 | 0.9342  | \$ 7.66   |
| 376 | Sell | 21.04.2011 08:30:00 | 0.9355  | 0.01 | 21.04.2011 15:03:00 | 0.92982 | \$ 5.98   |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 377 | Buy  | 25.04.2011 15:00:00 | 0.92476 | 0.01 | 26.04.2011 06:19:00 | 0.92633 | \$ 1.63   |
| 378 | Buy  | 25.04.2011 21:00:00 | 0.92259 | 0.01 | 26.04.2011 06:19:00 | 0.92633 | \$ 3.93   |
| 379 | Buy  | 29.04.2011 12:30:00 | 0.91237 | 0.01 | 29.04.2011 17:58:00 | 0.91375 | \$ 1.43   |
| 380 | Buy  | 29.04.2011 16:30:00 | 0.90976 | 0.01 | 29.04.2011 17:58:00 | 0.91373 | \$ 4.18   |
| 381 | Buy  | 03.05.2011 13:30:00 | 0.90916 | 0.01 | 05.05.2011 16:13:00 | 0.89551 | \$ -14.51 |
| 382 | Buy  | 03.05.2011 16:00:00 | 0.90664 | 0.01 | 05.05.2011 16:13:00 | 0.89552 | \$ -11.82 |
| 383 | Buy  | 03.05.2011 21:00:00 | 0.90421 | 0.01 | 05.05.2011 16:13:00 | 0.89551 | \$ -9.26  |
| 384 | Buy  | 04.05.2011 17:00:00 | 0.90009 | 0.01 | 05.05.2011 16:13:00 | 0.89552 | \$ -4.88  |
| 385 | Buy  | 04.05.2011 17:30:00 | 0.89571 | 0.02 | 05.05.2011 16:13:00 | 0.89548 | \$ -0.54  |
| 386 | Buy  | 05.05.2011 12:00:00 | 0.89278 | 0.03 | 05.05.2011 16:13:00 | 0.89551 | \$ 8.57   |
| 387 | Buy  | 05.05.2011 14:00:00 | 0.88926 | 0.05 | 05.05.2011 16:13:00 | 0.89552 | \$ 33.01  |
| 388 | Sell | 06.05.2011 16:30:00 | 0.90932 | 0.01 | 06.05.2011 18:58:00 | 0.90825 | \$ 1.1    |
| 389 | Sell | 06.05.2011 17:30:00 | 0.91259 | 0.01 | 06.05.2011 18:58:00 | 0.90821 | \$ 4.6    |
| 390 | Sell | 09.05.2011 04:00:00 | 0.90997 | 0.01 | 09.05.2011 23:06:00 | 0.90436 | \$ 5.91   |
| 391 | Sell | 10.05.2011 08:00:00 | 0.90671 | 0.01 | 12.05.2011 17:30:00 | 0.91698 | \$ -11.04 |
| 392 | Sell | 10.05.2011 10:30:00 | 0.90997 | 0.01 | 12.05.2011 17:30:00 | 0.91697 | \$ -7.57  |
| 393 | Sell | 10.05.2011 14:00:00 | 0.91311 | 0.01 | 12.05.2011 17:30:00 | 0.917   | \$ -4.28  |
| 394 | Sell | 10.05.2011 19:30:00 | 0.91668 | 0.01 | 12.05.2011 17:30:00 | 0.91699 | \$ -0.48  |
| 395 | Sell | 11.05.2011 02:00:00 | 0.91956 | 0.02 | 12.05.2011 17:30:00 | 0.917   | \$ 5.17   |
| 396 | Sell | 11.05.2011 12:30:00 | 0.92282 | 0.03 | 12.05.2011 17:30:00 | 0.917   | \$ 18.14  |
| 397 | Buy  | 16.05.2011 14:30:00 | 0.91067 | 0.01 | 17.05.2011 11:32:00 | 0.91127 | \$ 0.6    |
| 398 | Buy  | 16.05.2011 18:00:00 | 0.9065  | 0.01 | 17.05.2011 11:32:00 | 0.91124 | \$ 4.98   |
| 399 | Buy  | 19.05.2011 08:00:00 | 0.90608 | 0.01 | 19.05.2011 11:09:00 | 0.91097 | \$ 5.15   |
| 400 | Sell | 19.05.2011 14:30:00 | 0.91288 | 0.01 | 19.05.2011 17:08:00 | 0.91208 | \$ 0.81   |
| 401 | Sell | 19.05.2011 16:00:00 | 0.91661 | 0.01 | 19.05.2011 17:08:00 | 0.9121  | \$ 4.74   |
| 402 | Sell | 20.05.2011 05:30:00 | 0.91222 | 0.01 | 20.05.2011 15:06:00 | 0.90669 | \$ 5.82   |
| 403 | Buy  | 25.05.2011 20:30:00 | 0.89212 | 0.01 | 31.05.2011 08:49:00 | 0.87607 | \$ -17.04 |
| 404 | Buy  | 26.05.2011 14:00:00 | 0.88926 | 0.01 | 31.05.2011 08:49:00 | 0.87611 | \$ -13.98 |
| 405 | Buy  | 26.05.2011 16:00:00 | 0.88544 | 0.01 | 31.05.2011 08:49:00 | 0.87607 | \$ -9.97  |
| 406 | Buy  | 27.05.2011 04:30:00 | 0.88239 | 0.01 | 31.05.2011 08:49:00 | 0.8761  | \$ -6.7   |
| 407 | Buy  | 27.05.2011 06:30:00 | 0.87608 | 0.02 | 31.05.2011 08:49:00 | 0.87608 | \$ -0.06  |
| 408 | Buy  | 27.05.2011 18:30:00 | 0.87345 | 0.03 | 31.05.2011 08:49:00 | 0.87611 | \$ 8.38   |
| 409 | Buy  | 27.05.2011 23:30:00 | 0.86854 | 0.05 | 31.05.2011 08:49:00 | 0.87612 | \$ 40.07  |
| 410 | Buy  | 01.06.2011 18:00:00 | 0.86533 | 0.01 | 03.06.2011 02:35:00 | 0.86432 | \$ -1.09  |
| 411 | Buy  | 02.06.2011 00:00:00 | 0.86191 | 0.01 | 03.06.2011 02:35:00 | 0.86429 | \$ 2.49   |
| 412 | Buy  | 02.06.2011 17:00:00 | 0.86017 | 0.01 | 03.06.2011 02:35:00 | 0.86427 | \$ 4.31   |
| 413 | Buy  | 03.06.2011 14:00:00 | 0.8598  | 0.01 | 03.06.2011 19:27:00 | 0.85622 | \$ -3.84  |
| 414 | Buy  | 03.06.2011 15:30:00 | 0.85872 | 0.01 | 03.06.2011 19:27:00 | 0.85626 | \$ -2.65  |
| 415 | Buy  | 03.06.2011 16:00:00 | 0.85235 | 0.01 | 03.06.2011 19:27:00 | 0.85626 | \$ 4.11   |
| 416 | Buy  | 03.06.2011 16:30:00 | 0.84868 | 0.01 | 03.06.2011 19:27:00 | 0.85625 | \$ 8.0    |
| 417 | Sell | 07.06.2011 20:30:00 | 0.86027 | 0.01 | 08.06.2011 05:43:00 | 0.85466 | \$ 5.88   |
| 418 | Sell | 09.06.2011 15:00:00 | 0.85722 | 0.01 | 10.06.2011 18:09:00 | 0.85997 | \$ -2.98  |
| 419 | Sell | 09.06.2011 16:30:00 | 0.86259 | 0.01 | 10.06.2011 18:09:00 | 0.85994 | \$ 2.74   |
| 420 | Sell | 10.06.2011 14:30:00 | 0.86541 | 0.01 | 10.06.2011 18:09:00 | 0.85995 | \$ 5.75   |
| 421 | Sell | 13.06.2011 05:30:00 | 0.86352 | 0.01 | 13.06.2011 12:27:00 | 0.85797 | \$ 5.85   |
| 422 | Sell | 14.06.2011 16:30:00 | 0.86946 | 0.01 | 15.06.2011 18:50:00 | 0.87062 | \$ -1.3   |
| 423 | Sell | 14.06.2011 20:00:00 | 0.87245 | 0.01 | 15.06.2011 18:50:00 | 0.87058 | \$ 1.91   |
| 424 | Sell | 15.06.2011 08:30:00 | 0.87534 | 0.01 | 15.06.2011 18:50:00 | 0.87061 | \$ 4.98   |
| 425 | Buy  | 20.06.2011 11:30:00 | 0.86048 | 0.01 | 21.06.2011 17:02:00 | 0.86556 | \$ 5.35   |
| 426 | Sell | 21.06.2011 18:00:00 | 0.86739 | 0.01 | 22.06.2011 16:39:00 | 0.86183 | \$ 5.83   |
| 427 | Sell | 23.06.2011 08:00:00 | 0.86477 | 0.01 | 23.06.2011 15:45:00 | 0.85924 | \$ 5.82   |
| 428 | Buy  | 23.06.2011 17:30:00 | 0.85533 | 0.01 | 27.06.2011 18:43:00 | 0.84697 | \$ -8.9   |
| 429 | Buy  | 24.06.2011 13:30:00 | 0.85292 | 0.01 | 27.06.2011 18:43:00 | 0.84698 | \$ -6.34  |
| 430 | Buy  | 24.06.2011 19:30:00 | 0.8494  | 0.01 | 27.06.2011 18:43:00 | 0.84694 | \$ -2.65  |
| 431 | Buy  | 27.06.2011 00:03:00 | 0.84499 | 0.01 | 27.06.2011 18:43:00 | 0.84696 | \$ 2.05   |
| 432 | Buy  | 27.06.2011 00:30:00 | 0.84546 | 0.02 | 27.06.2011 18:43:00 | 0.84695 | \$ 3.08   |
| 433 | Buy  | 27.06.2011 15:00:00 | 0.84297 | 0.03 | 27.06.2011 18:43:00 | 0.84698 | \$ 12.65  |
| 434 | Sell | 29.06.2011 15:00:00 | 0.85722 | 0.01 | 05.07.2011 21:19:00 | 0.87638 | \$ -20.52 |
| 435 | Sell | 29.06.2011 18:00:00 | 0.86133 | 0.01 | 05.07.2011 21:19:00 | 0.8764  | \$ -16.19 |
| 436 | Sell | 30.06.2011 15:00:00 | 0.86411 | 0.01 | 05.07.2011 21:19:00 | 0.87638 | \$ -13.13 |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 437 | Sell | 30.06.2011 16:30:00 | 0.86734 | 0.01 | 05.07.2011 21:19:00 | 0.87642 | \$ -9.74  |
| 438 | Sell | 30.06.2011 17:00:00 | 0.87237 | 0.02 | 05.07.2011 21:19:00 | 0.87641 | \$ -8.82  |
| 439 | Sell | 01.07.2011 09:00:00 | 0.87578 | 0.03 | 05.07.2011 21:19:00 | 0.87639 | \$ -2.23  |
| 440 | Sell | 01.07.2011 12:00:00 | 0.87917 | 0.05 | 05.07.2011 21:19:00 | 0.87641 | \$ 14.15  |
| 441 | Sell | 01.07.2011 17:30:00 | 0.88317 | 0.08 | 05.07.2011 21:19:00 | 0.87638 | \$ 56.81  |
| 442 | Buy  | 06.07.2011 16:30:00 | 0.86952 | 0.01 | 06.07.2011 20:39:00 | 0.87012 | \$ 0.59   |
| 443 | Buy  | 06.07.2011 17:30:00 | 0.86535 | 0.01 | 06.07.2011 20:39:00 | 0.87009 | \$ 4.99   |
| 444 | Sell | 08.07.2011 11:00:00 | 0.88331 | 0.01 | 08.07.2011 15:30:00 | 0.87781 | \$ 5.79   |
| 445 | Buy  | 12.07.2011 14:00:00 | 0.85577 | 0.01 | 12.07.2011 15:34:00 | 0.86097 | \$ 5.47   |
| 446 | Sell | 18.07.2011 23:00:00 | 0.85256 | 0.01 | 22.07.2011 14:01:00 | 0.8643  | \$ -12.65 |
| 447 | Sell | 19.07.2011 09:30:00 | 0.85724 | 0.01 | 22.07.2011 14:01:00 | 0.86431 | \$ -7.67  |
| 448 | Sell | 19.07.2011 16:30:00 | 0.86397 | 0.01 | 22.07.2011 14:01:00 | 0.8643  | \$ -0.53  |
| 449 | Sell | 19.07.2011 22:30:00 | 0.86818 | 0.01 | 22.07.2011 14:01:00 | 0.86426 | \$ 3.98   |
| 450 | Sell | 22.07.2011 11:00:00 | 0.87232 | 0.02 | 22.07.2011 14:01:00 | 0.86427 | \$ 16.99  |
| 451 | Buy  | 25.07.2011 10:00:00 | 0.85091 | 0.01 | 25.07.2011 17:59:00 | 0.85214 | \$ 1.26   |
| 452 | Buy  | 25.07.2011 10:30:00 | 0.84795 | 0.01 | 25.07.2011 17:59:00 | 0.85215 | \$ 4.42   |
| 453 | Buy  | 29.07.2011 17:30:00 | 0.82567 | 0.01 | 01.08.2011 00:00:00 | 0.82988 | \$ 4.42   |
| 454 | Buy  | 29.07.2011 23:30:00 | 0.82353 | 0.01 | 01.08.2011 00:00:00 | 0.82991 | \$ 6.73   |
| 455 | Buy  | 01.08.2011 18:00:00 | 0.81386 | 0.01 | 01.08.2011 22:39:00 | 0.81889 | \$ 5.29   |
| 456 | Buy  | 02.08.2011 11:00:00 | 0.81435 | 0.01 | 03.08.2011 10:05:00 | 0.80151 | \$ -13.67 |
| 457 | Buy  | 02.08.2011 15:30:00 | 0.81155 | 0.01 | 03.08.2011 10:05:00 | 0.8015  | \$ -10.7  |
| 458 | Buy  | 02.08.2011 17:00:00 | 0.80802 | 0.01 | 03.08.2011 10:05:00 | 0.80149 | \$ -6.97  |
| 459 | Buy  | 02.08.2011 18:00:00 | 0.80374 | 0.01 | 03.08.2011 10:05:00 | 0.80148 | \$ -2.44  |
| 460 | Buy  | 02.08.2011 20:00:00 | 0.79735 | 0.02 | 03.08.2011 10:05:00 | 0.80149 | \$ 8.71   |
| 461 | Buy  | 03.08.2011 00:00:00 | 0.79346 | 0.03 | 03.08.2011 10:05:00 | 0.80146 | \$ 25.35  |
| 462 | Buy  | 03.08.2011 18:30:00 | 0.79525 | 0.01 | 03.08.2011 23:57:00 | 0.80015 | \$ 5.16   |
| 463 | Buy  | 04.08.2011 14:30:00 | 0.7979  | 0.01 | 05.08.2011 10:06:00 | 0.78631 | \$ -12.34 |
| 464 | Buy  | 04.08.2011 17:00:00 | 0.79529 | 0.01 | 05.08.2011 10:06:00 | 0.78631 | \$ -9.57  |
| 465 | Buy  | 04.08.2011 18:00:00 | 0.78952 | 0.01 | 05.08.2011 10:06:00 | 0.78632 | \$ -3.44  |
| 466 | Buy  | 04.08.2011 19:00:00 | 0.78595 | 0.01 | 05.08.2011 10:06:00 | 0.78631 | \$ 0.34   |
| 467 | Buy  | 04.08.2011 23:00:00 | 0.78354 | 0.02 | 05.08.2011 10:06:00 | 0.7863  | \$ 5.79   |
| 468 | Buy  | 05.08.2011 00:00:00 | 0.77859 | 0.03 | 05.08.2011 10:06:00 | 0.78633 | \$ 24.52  |
| 469 | Buy  | 09.08.2011 06:00:00 | 0.75184 | 0.01 | 09.08.2011 06:41:00 | 0.7568  | \$ 5.22   |
| 470 | Buy  | 09.08.2011 20:00:00 | 0.73696 | 0.01 | 09.08.2011 22:45:00 | 0.73092 | \$ -6.45  |
| 471 | Buy  | 09.08.2011 21:30:00 | 0.72834 | 0.01 | 09.08.2011 22:45:00 | 0.73094 | \$ 2.72   |
| 472 | Buy  | 09.08.2011 22:00:00 | 0.72206 | 0.01 | 09.08.2011 22:45:00 | 0.7309  | \$ 9.34   |
| 473 | Sell | 11.08.2011 18:00:00 | 0.76879 | 0.01 | 11.08.2011 19:01:00 | 0.76318 | \$ 5.91   |
| 474 | Sell | 11.08.2011 19:30:00 | 0.76244 | 0.01 | 12.08.2011 08:49:00 | 0.7674  | \$ -5.33  |
| 475 | Sell | 11.08.2011 20:00:00 | 0.7665  | 0.01 | 12.08.2011 08:49:00 | 0.76744 | \$ -1.06  |
| 476 | Sell | 11.08.2011 21:00:00 | 0.77098 | 0.01 | 12.08.2011 08:49:00 | 0.76744 | \$ 3.69   |
| 477 | Sell | 12.08.2011 01:00:00 | 0.7752  | 0.01 | 12.08.2011 08:49:00 | 0.76741 | \$ 8.22   |
| 478 | Sell | 12.08.2011 13:00:00 | 0.78219 | 0.01 | 12.08.2011 17:40:00 | 0.77661 | \$ 5.87   |
| 479 | Sell | 15.08.2011 05:30:00 | 0.79669 | 0.01 | 15.08.2011 13:02:00 | 0.80083 | \$ -4.43  |
| 480 | Sell | 15.08.2011 06:30:00 | 0.79998 | 0.01 | 15.08.2011 13:02:00 | 0.80083 | \$ -0.94  |
| 481 | Sell | 15.08.2011 09:00:00 | 0.80313 | 0.01 | 15.08.2011 13:02:00 | 0.80083 | \$ 2.4    |
| 482 | Sell | 15.08.2011 09:30:00 | 0.80906 | 0.01 | 15.08.2011 13:02:00 | 0.80088 | \$ 8.63   |
| 483 | Sell | 16.08.2011 18:00:00 | 0.80564 | 0.01 | 17.08.2011 09:50:00 | 0.80753 | \$ -2.07  |
| 484 | Sell | 16.08.2011 22:30:00 | 0.80887 | 0.01 | 17.08.2011 09:50:00 | 0.80756 | \$ 1.32   |
| 485 | Sell | 17.08.2011 08:30:00 | 0.81377 | 0.01 | 17.08.2011 09:50:00 | 0.80757 | \$ 6.53   |
| 486 | Sell | 18.08.2011 10:30:00 | 0.80975 | 0.01 | 18.08.2011 15:25:00 | 0.80417 | \$ 5.88   |
| 487 | Sell | 24.08.2011 01:30:00 | 0.80149 | 0.01 | 25.08.2011 21:50:00 | 0.80485 | \$ -3.68  |
| 488 | Sell | 24.08.2011 19:00:00 | 0.80459 | 0.01 | 25.08.2011 21:50:00 | 0.80482 | \$ -0.36  |
| 489 | Sell | 25.08.2011 16:00:00 | 0.80799 | 0.01 | 25.08.2011 21:50:00 | 0.80482 | \$ 3.32   |
| 490 | Sell | 25.08.2011 16:30:00 | 0.81091 | 0.01 | 25.08.2011 21:50:00 | 0.80483 | \$ 6.41   |
| 491 | Sell | 26.08.2011 18:30:00 | 0.81737 | 0.01 | 29.08.2011 19:34:00 | 0.83503 | \$ -18.79 |
| 492 | Sell | 26.08.2011 19:30:00 | 0.8222  | 0.01 | 29.08.2011 19:34:00 | 0.835   | \$ -13.64 |
| 493 | Sell | 29.08.2011 03:00:00 | 0.82518 | 0.01 | 29.08.2011 19:34:00 | 0.83498 | \$ -10.43 |
| 494 | Sell | 29.08.2011 10:00:00 | 0.83225 | 0.01 | 29.08.2011 19:34:00 | 0.835   | \$ -2.95  |
| 495 | Sell | 29.08.2011 14:30:00 | 0.83505 | 0.02 | 29.08.2011 19:34:00 | 0.83503 | \$ -0.04  |
| 496 | Sell | 29.08.2011 16:00:00 | 0.83854 | 0.03 | 29.08.2011 19:34:00 | 0.83502 | \$ 11.08  |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 497 | Sell | 29.08.2011 17:30:00 | 0.8416  | 0.05 | 29.08.2011 19:34:00 | 0.83498 | \$ 34.89  |
| 498 | Sell | 30.08.2011 05:30:00 | 0.83702 | 0.01 | 30.08.2011 10:29:00 | 0.83145 | \$ 5.86   |
| 499 | Buy  | 02.09.2011 11:00:00 | 0.80488 | 0.01 | 02.09.2011 18:09:00 | 0.80058 | \$ -4.61  |
| 500 | Buy  | 02.09.2011 12:00:00 | 0.79909 | 0.01 | 02.09.2011 18:09:00 | 0.80058 | \$ 1.54   |
| 501 | Buy  | 02.09.2011 15:30:00 | 0.79223 | 0.01 | 02.09.2011 18:09:00 | 0.80057 | \$ 8.81   |
| 502 | Sell | 06.09.2011 13:30:00 | 0.85756 | 0.01 | 07.09.2011 09:51:00 | 0.86581 | \$ -8.81  |
| 503 | Sell | 06.09.2011 16:00:00 | 0.861   | 0.01 | 07.09.2011 09:51:00 | 0.86581 | \$ -5.17  |
| 504 | Sell | 06.09.2011 18:30:00 | 0.86496 | 0.01 | 07.09.2011 09:51:00 | 0.86579 | \$ -0.95  |
| 505 | Sell | 06.09.2011 19:30:00 | 0.86823 | 0.01 | 07.09.2011 09:51:00 | 0.86579 | \$ 2.52   |
| 506 | Sell | 06.09.2011 21:30:00 | 0.87178 | 0.02 | 07.09.2011 09:51:00 | 0.8658  | \$ 12.53  |
| 507 | Sell | 07.09.2011 15:30:00 | 0.86971 | 0.01 | 12.09.2011 14:22:00 | 0.88493 | \$ -16.31 |
| 508 | Sell | 08.09.2011 01:30:00 | 0.87273 | 0.01 | 12.09.2011 14:22:00 | 0.88492 | \$ -13.02 |
| 509 | Sell | 08.09.2011 12:00:00 | 0.87691 | 0.01 | 12.09.2011 14:22:00 | 0.88488 | \$ -8.55  |
| 510 | Sell | 08.09.2011 16:00:00 | 0.88055 | 0.01 | 12.09.2011 14:22:00 | 0.88491 | \$ -4.72  |
| 511 | Sell | 08.09.2011 19:00:00 | 0.88383 | 0.02 | 12.09.2011 14:22:00 | 0.88488 | \$ -2.42  |
| 512 | Sell | 09.09.2011 13:00:00 | 0.88814 | 0.03 | 12.09.2011 14:22:00 | 0.88491 | \$ 10.07  |
| 513 | Sell | 12.09.2011 08:00:00 | 0.89149 | 0.05 | 12.09.2011 14:22:00 | 0.8849  | \$ 34.73  |
| 514 | Sell | 12.09.2011 21:00:00 | 0.88955 | 0.01 | 14.09.2011 11:52:00 | 0.88843 | \$ 1.09   |
| 515 | Sell | 14.09.2011 00:00:00 | 0.89266 | 0.01 | 14.09.2011 11:52:00 | 0.88841 | \$ 4.47   |
| 516 | Sell | 16.09.2011 16:00:00 | 0.88898 | 0.01 | 19.09.2011 17:45:00 | 0.89303 | \$ -4.37  |
| 517 | Sell | 16.09.2011 20:00:00 | 0.89267 | 0.01 | 19.09.2011 17:45:00 | 0.89302 | \$ -0.44  |
| 518 | Sell | 19.09.2011 00:00:00 | 0.89661 | 0.01 | 19.09.2011 17:45:00 | 0.89304 | \$ 3.74   |
| 519 | Sell | 19.09.2011 13:00:00 | 0.89942 | 0.01 | 19.09.2011 17:45:00 | 0.89302 | \$ 6.74   |
| 520 | Sell | 20.09.2011 21:30:00 | 0.89653 | 0.01 | 21.09.2011 04:19:00 | 0.89092 | \$ 5.88   |
| 521 | Sell | 21.09.2011 08:30:00 | 0.89768 | 0.01 | 21.09.2011 15:55:00 | 0.89648 | \$ 1.23   |
| 522 | Sell | 21.09.2011 10:00:00 | 0.90057 | 0.01 | 21.09.2011 15:55:00 | 0.89648 | \$ 4.29   |
| 523 | Buy  | 22.09.2011 15:00:00 | 0.88512 | 0.01 | 22.09.2011 15:59:00 | 0.88717 | \$ 2.13   |
| 524 | Buy  | 22.09.2011 15:30:00 | 0.88376 | 0.01 | 22.09.2011 15:59:00 | 0.88715 | \$ 3.55   |
| 525 | Buy  | 26.09.2011 18:30:00 | 0.87222 | 0.01 | 26.09.2011 20:52:00 | 0.87733 | \$ 5.38   |
| 526 | Buy  | 29.09.2011 00:00:00 | 0.87133 | 0.01 | 30.09.2011 17:06:00 | 0.86883 | \$ -2.7   |
| 527 | Buy  | 29.09.2011 07:30:00 | 0.86903 | 0.01 | 30.09.2011 17:06:00 | 0.8688  | \$ -0.29  |
| 528 | Buy  | 29.09.2011 18:00:00 | 0.86607 | 0.01 | 30.09.2011 17:06:00 | 0.86883 | \$ 2.88   |
| 529 | Buy  | 30.09.2011 11:30:00 | 0.86355 | 0.01 | 30.09.2011 17:06:00 | 0.86881 | \$ 5.54   |
| 530 | Sell | 03.10.2011 19:30:00 | 0.87459 | 0.01 | 04.10.2011 17:05:00 | 0.869   | \$ 5.86   |
| 531 | Sell | 05.10.2011 07:30:00 | 0.87359 | 0.01 | 06.10.2011 16:56:00 | 0.88447 | \$ -11.65 |
| 532 | Sell | 05.10.2011 17:30:00 | 0.877   | 0.01 | 06.10.2011 16:56:00 | 0.88447 | \$ -8.03  |
| 533 | Sell | 05.10.2011 18:00:00 | 0.87987 | 0.01 | 06.10.2011 16:56:00 | 0.88447 | \$ -4.99  |
| 534 | Sell | 05.10.2011 19:00:00 | 0.88302 | 0.01 | 06.10.2011 16:56:00 | 0.88443 | \$ -1.61  |
| 535 | Sell | 05.10.2011 23:00:00 | 0.88774 | 0.02 | 06.10.2011 16:56:00 | 0.88448 | \$ 6.66   |
| 536 | Sell | 06.10.2011 11:00:00 | 0.89069 | 0.03 | 06.10.2011 16:56:00 | 0.88448 | \$ 19.63  |
| 537 | Sell | 07.10.2011 15:00:00 | 0.88897 | 0.01 | 07.10.2011 17:57:00 | 0.88831 | \$ 0.66   |
| 538 | Sell | 07.10.2011 16:00:00 | 0.89307 | 0.01 | 07.10.2011 17:57:00 | 0.88828 | \$ 5.04   |
| 539 | Sell | 10.10.2011 04:30:00 | 0.89374 | 0.01 | 10.10.2011 11:02:00 | 0.88816 | \$ 5.87   |
| 540 | Buy  | 12.10.2011 12:30:00 | 0.88072 | 0.01 | 12.10.2011 15:27:00 | 0.88539 | \$ 4.92   |
| 541 | Sell | 14.10.2011 16:30:00 | 0.88337 | 0.01 | 17.10.2011 19:48:00 | 0.88212 | \$ 1.26   |
| 542 | Sell | 17.10.2011 09:00:00 | 0.88625 | 0.01 | 17.10.2011 19:48:00 | 0.88213 | \$ 4.33   |
| 543 | Buy  | 18.10.2011 04:00:00 | 0.87783 | 0.01 | 18.10.2011 16:05:00 | 0.88271 | \$ 5.14   |
| 544 | Sell | 18.10.2011 19:30:00 | 0.8853  | 0.01 | 20.10.2011 12:29:00 | 0.88402 | \$ 1.2    |
| 545 | Sell | 19.10.2011 09:30:00 | 0.8883  | 0.01 | 20.10.2011 12:29:00 | 0.88406 | \$ 4.37   |
| 546 | Buy  | 21.10.2011 05:30:00 | 0.87435 | 0.01 | 21.10.2011 14:00:00 | 0.8792  | \$ 5.11   |
| 547 | Buy  | 25.10.2011 18:00:00 | 0.86686 | 0.01 | 26.10.2011 15:56:00 | 0.86642 | \$ -0.5   |
| 548 | Buy  | 25.10.2011 23:30:00 | 0.86459 | 0.01 | 26.10.2011 15:56:00 | 0.86642 | \$ 1.9    |
| 549 | Buy  | 26.10.2011 11:30:00 | 0.86218 | 0.01 | 26.10.2011 15:56:00 | 0.86639 | \$ 4.42   |
| 550 | Sell | 27.10.2011 01:30:00 | 0.87701 | 0.01 | 27.10.2011 16:11:00 | 0.87142 | \$ 5.89   |
| 551 | Buy  | 27.10.2011 20:00:00 | 0.86553 | 0.01 | 28.10.2011 10:48:00 | 0.87069 | \$ 5.44   |
| 552 | Sell | 31.10.2011 08:30:00 | 0.87188 | 0.01 | 01.11.2011 17:59:00 | 0.87378 | \$ -2.08  |
| 553 | Sell | 31.10.2011 17:30:00 | 0.87593 | 0.01 | 01.11.2011 17:59:00 | 0.87381 | \$ 2.18   |
| 554 | Sell | 31.10.2011 21:30:00 | 0.87899 | 0.01 | 01.11.2011 17:59:00 | 0.87379 | \$ 5.44   |
| 555 | Sell | 07.11.2011 04:00:00 | 0.8752  | 0.01 | 08.11.2011 12:48:00 | 0.88387 | \$ -9.26  |
| 556 | Sell | 07.11.2011 06:00:00 | 0.87822 | 0.01 | 08.11.2011 12:48:00 | 0.88383 | \$ -6.02  |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 557 | Sell | 07.11.2011 10:30:00 | 0.88307 | 0.01 | 08.11.2011 12:48:00 | 0.88384 | \$ -0.89  |
| 558 | Sell | 07.11.2011 19:30:00 | 0.8869  | 0.01 | 08.11.2011 12:48:00 | 0.88387 | \$ 3.14   |
| 559 | Sell | 08.11.2011 02:30:00 | 0.89    | 0.02 | 08.11.2011 12:48:00 | 0.88388 | \$ 12.89  |
| 560 | Sell | 08.11.2011 23:30:00 | 0.88669 | 0.01 | 10.11.2011 10:23:00 | 0.88788 | \$ -1.41  |
| 561 | Sell | 09.11.2011 18:00:00 | 0.88974 | 0.01 | 10.11.2011 10:23:00 | 0.88788 | \$ 1.85   |
| 562 | Sell | 10.11.2011 06:00:00 | 0.8928  | 0.01 | 10.11.2011 10:23:00 | 0.88788 | \$ 5.17   |
| 563 | Sell | 10.11.2011 23:00:00 | 0.89046 | 0.01 | 11.11.2011 17:55:00 | 0.88485 | \$ 5.87   |
| 564 | Sell | 14.11.2011 19:00:00 | 0.89134 | 0.01 | 17.11.2011 17:03:00 | 0.89451 | \$ -3.54  |
| 565 | Sell | 15.11.2011 05:30:00 | 0.89426 | 0.01 | 17.11.2011 17:03:00 | 0.89446 | \$ -0.36  |
| 566 | Sell | 15.11.2011 18:30:00 | 0.89762 | 0.01 | 17.11.2011 17:03:00 | 0.89446 | \$ 3.2    |
| 567 | Sell | 17.11.2011 11:00:00 | 0.90044 | 0.01 | 17.11.2011 17:03:00 | 0.8945  | \$ 6.25   |
| 568 | Buy  | 21.11.2011 13:30:00 | 0.88888 | 0.01 | 25.11.2011 15:43:00 | 0.88246 | \$ -6.82  |
| 569 | Buy  | 21.11.2011 17:00:00 | 0.88671 | 0.01 | 25.11.2011 15:43:00 | 0.88248 | \$ -4.5   |
| 570 | Buy  | 21.11.2011 18:00:00 | 0.88285 | 0.01 | 25.11.2011 15:43:00 | 0.88249 | \$ -0.39  |
| 571 | Buy  | 22.11.2011 11:00:00 | 0.88023 | 0.01 | 25.11.2011 15:43:00 | 0.88248 | \$ 2.37   |
| 572 | Buy  | 23.11.2011 08:30:00 | 0.87808 | 0.02 | 25.11.2011 15:43:00 | 0.88244 | \$ 9.21   |
| 573 | Sell | 25.11.2011 17:30:00 | 0.88797 | 0.01 | 29.11.2011 12:34:00 | 0.88933 | \$ -1.55  |
| 574 | Sell | 28.11.2011 02:30:00 | 0.89151 | 0.01 | 29.11.2011 12:34:00 | 0.88934 | \$ 2.23   |
| 575 | Sell | 28.11.2011 18:00:00 | 0.89434 | 0.01 | 29.11.2011 12:34:00 | 0.88938 | \$ 5.19   |
| 576 | Sell | 29.11.2011 18:00:00 | 0.89463 | 0.01 | 30.11.2011 15:05:00 | 0.89337 | \$ 1.26   |
| 577 | Sell | 30.11.2011 13:30:00 | 0.89752 | 0.01 | 30.11.2011 15:05:00 | 0.89332 | \$ 4.41   |
| 578 | Sell | 01.12.2011 03:00:00 | 0.89725 | 0.01 | 01.12.2011 15:20:00 | 0.89166 | \$ 5.88   |
| 579 | Sell | 01.12.2011 21:30:00 | 0.90237 | 0.01 | 02.12.2011 15:11:00 | 0.90113 | \$ 1.25   |
| 580 | Sell | 02.12.2011 12:00:00 | 0.90517 | 0.01 | 02.12.2011 15:11:00 | 0.90109 | \$ 4.29   |
| 581 | Sell | 05.12.2011 05:30:00 | 0.90594 | 0.01 | 08.12.2011 17:14:00 | 0.91111 | \$ -5.66  |
| 582 | Sell | 06.12.2011 10:30:00 | 0.91077 | 0.01 | 08.12.2011 17:14:00 | 0.91109 | \$ -0.49  |
| 583 | Sell | 06.12.2011 16:30:00 | 0.91474 | 0.01 | 08.12.2011 17:14:00 | 0.91109 | \$ 3.72   |
| 584 | Sell | 07.12.2011 09:30:00 | 0.91874 | 0.01 | 08.12.2011 17:14:00 | 0.91114 | \$ 7.93   |
| 585 | Buy  | 08.12.2011 23:30:00 | 0.90633 | 0.01 | 09.12.2011 18:35:00 | 0.90536 | \$ -1.06  |
| 586 | Buy  | 09.12.2011 10:00:00 | 0.90354 | 0.01 | 09.12.2011 18:35:00 | 0.90535 | \$ 1.88   |
| 587 | Buy  | 09.12.2011 13:30:00 | 0.9009  | 0.01 | 09.12.2011 18:35:00 | 0.90535 | \$ 4.68   |
| 588 | Sell | 12.12.2011 23:30:00 | 0.91291 | 0.01 | 14.12.2011 17:00:00 | 0.91162 | \$ 1.27   |
| 589 | Sell | 13.12.2011 19:00:00 | 0.91577 | 0.01 | 14.12.2011 17:00:00 | 0.91164 | \$ 4.3    |
| 590 | Sell | 14.12.2011 21:30:00 | 0.91644 | 0.01 | 15.12.2011 10:30:00 | 0.91041 | \$ 6.27   |
| 591 | Buy  | 16.12.2011 17:00:00 | 0.9054  | 0.01 | 21.12.2011 09:59:00 | 0.90653 | \$ 1.17   |
| 592 | Buy  | 16.12.2011 19:00:00 | 0.90237 | 0.01 | 21.12.2011 09:59:00 | 0.90656 | \$ 4.42   |
| 593 | Sell | 11.01.2012 06:00:00 | 0.93457 | 0.01 | 12.01.2012 15:47:00 | 0.93365 | \$ 0.85   |
| 594 | Sell | 11.01.2012 13:30:00 | 0.93815 | 0.01 | 12.01.2012 15:47:00 | 0.93365 | \$ 4.65   |
| 595 | Buy  | 12.01.2012 19:30:00 | 0.92661 | 0.01 | 13.01.2012 15:59:00 | 0.93187 | \$ 5.54   |
| 596 | Sell | 16.01.2012 09:30:00 | 0.93483 | 0.01 | 17.01.2012 12:53:00 | 0.93366 | \$ 1.17   |
| 597 | Sell | 16.01.2012 19:00:00 | 0.93791 | 0.01 | 17.01.2012 12:53:00 | 0.93366 | \$ 4.43   |
| 598 | Buy  | 18.01.2012 16:00:00 | 0.92943 | 0.01 | 23.01.2012 07:45:00 | 0.92432 | \$ -5.45  |
| 599 | Buy  | 19.01.2012 15:30:00 | 0.92867 | 0.01 | 23.01.2012 07:45:00 | 0.92431 | \$ -4.66  |
| 600 | Buy  | 19.01.2012 19:00:00 | 0.92501 | 0.01 | 23.01.2012 07:45:00 | 0.92432 | \$ -0.77  |
| 601 | Buy  | 19.01.2012 22:30:00 | 0.92251 | 0.01 | 23.01.2012 07:45:00 | 0.92435 | \$ 1.93   |
| 602 | Buy  | 20.01.2012 06:00:00 | 0.9201  | 0.02 | 23.01.2012 07:45:00 | 0.92431 | \$ 8.87   |
| 603 | Buy  | 27.01.2012 19:30:00 | 0.91373 | 0.01 | 30.01.2012 21:36:00 | 0.9155  | \$ 1.83   |
| 604 | Buy  | 30.01.2012 00:00:00 | 0.91186 | 0.01 | 30.01.2012 21:36:00 | 0.9155  | \$ 3.82   |
| 605 | Buy  | 31.01.2012 05:30:00 | 0.91383 | 0.01 | 01.02.2012 03:22:00 | 0.91885 | \$ 5.29   |
| 606 | Sell | 31.01.2012 21:00:00 | 0.91788 | 0.01 | 03.02.2012 15:22:00 | 0.91237 | \$ 5.66   |
| 607 | Sell | 03.02.2012 18:00:00 | 0.92308 | 0.01 | 06.02.2012 19:18:00 | 0.9219  | \$ 1.18   |
| 608 | Sell | 03.02.2012 19:30:00 | 0.92617 | 0.01 | 06.02.2012 19:18:00 | 0.92191 | \$ 4.45   |
| 609 | Buy  | 07.02.2012 19:00:00 | 0.9179  | 0.01 | 14.02.2012 17:58:00 | 0.91899 | \$ 1.15   |
| 610 | Buy  | 09.02.2012 08:30:00 | 0.91482 | 0.01 | 14.02.2012 17:58:00 | 0.91898 | \$ 4.39   |
| 611 | Sell | 14.02.2012 02:30:00 | 0.9172  | 0.01 | 17.02.2012 18:13:00 | 0.92042 | \$ -3.59  |
| 612 | Sell | 14.02.2012 20:00:00 | 0.92022 | 0.01 | 17.02.2012 18:13:00 | 0.92046 | \$ -0.44  |
| 613 | Sell | 15.02.2012 15:00:00 | 0.92371 | 0.01 | 17.02.2012 18:13:00 | 0.92043 | \$ 3.33   |
| 614 | Sell | 16.02.2012 16:00:00 | 0.9266  | 0.01 | 17.02.2012 18:13:00 | 0.92044 | \$ 6.46   |
| 615 | Buy  | 20.02.2012 16:00:00 | 0.91657 | 0.01 | 28.02.2012 17:12:00 | 0.90158 | \$ -15.91 |
| 616 | Buy  | 22.02.2012 12:30:00 | 0.914   | 0.01 | 28.02.2012 17:12:00 | 0.90159 | \$ -13.17 |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 617 | Buy  | 22.02.2012 16:00:00 | 0.91123 | 0.01 | 28.02.2012 17:12:00 | 0.90154 | \$ -10.29 |
| 618 | Buy  | 23.02.2012 11:30:00 | 0.90865 | 0.01 | 28.02.2012 17:12:00 | 0.90159 | \$ -7.52  |
| 619 | Buy  | 23.02.2012 20:30:00 | 0.90526 | 0.02 | 28.02.2012 17:12:00 | 0.90156 | \$ -7.9   |
| 620 | Buy  | 24.02.2012 11:00:00 | 0.90268 | 0.03 | 28.02.2012 17:12:00 | 0.90154 | \$ -3.72  |
| 621 | Buy  | 24.02.2012 15:30:00 | 0.89932 | 0.05 | 28.02.2012 17:12:00 | 0.90156 | \$ 11.74  |
| 622 | Buy  | 24.02.2012 17:30:00 | 0.89607 | 0.08 | 28.02.2012 17:12:00 | 0.90155 | \$ 46.27  |
| 623 | Sell | 29.02.2012 10:30:00 | 0.90122 | 0.01 | 05.03.2012 16:03:00 | 0.91815 | \$ -18.13 |
| 624 | Sell | 29.02.2012 13:00:00 | 0.90585 | 0.01 | 05.03.2012 16:03:00 | 0.91814 | \$ -13.21 |
| 625 | Sell | 29.02.2012 17:30:00 | 0.91014 | 0.01 | 05.03.2012 16:03:00 | 0.91815 | \$ -8.67  |
| 626 | Sell | 29.02.2012 18:00:00 | 0.91467 | 0.01 | 05.03.2012 16:03:00 | 0.91815 | \$ -3.87  |
| 627 | Sell | 01.03.2012 15:00:00 | 0.91821 | 0.02 | 05.03.2012 16:03:00 | 0.91813 | \$ -0.02  |
| 628 | Sell | 02.03.2012 11:00:00 | 0.92124 | 0.03 | 05.03.2012 16:03:00 | 0.91815 | \$ 9.63   |
| 629 | Sell | 02.03.2012 16:00:00 | 0.92461 | 0.05 | 05.03.2012 16:03:00 | 0.91813 | \$ 34.01  |
| 630 | Buy  | 08.03.2012 15:00:00 | 0.91404 | 0.01 | 09.03.2012 08:57:00 | 0.91941 | \$ 5.65   |
| 631 | Sell | 09.03.2012 11:30:00 | 0.91958 | 0.01 | 15.03.2012 15:33:00 | 0.93124 | \$ -12.57 |
| 632 | Sell | 09.03.2012 16:00:00 | 0.92702 | 0.01 | 15.03.2012 15:33:00 | 0.93123 | \$ -4.67  |
| 633 | Sell | 13.03.2012 15:00:00 | 0.93151 | 0.01 | 15.03.2012 15:33:00 | 0.93121 | \$ 0.17   |
| 634 | Sell | 14.03.2012 05:30:00 | 0.93458 | 0.01 | 15.03.2012 15:33:00 | 0.9312  | \$ 3.46   |
| 635 | Sell | 14.03.2012 16:30:00 | 0.93776 | 0.02 | 15.03.2012 15:33:00 | 0.93121 | \$ 13.64  |
| 636 | Buy  | 16.03.2012 17:00:00 | 0.92377 | 0.01 | 26.03.2012 12:02:00 | 0.91392 | \$ -10.45 |
| 637 | Buy  | 20.03.2012 14:30:00 | 0.92082 | 0.01 | 26.03.2012 12:02:00 | 0.91392 | \$ -7.33  |
| 638 | Buy  | 20.03.2012 16:00:00 | 0.91623 | 0.01 | 26.03.2012 12:02:00 | 0.91393 | \$ -2.45  |
| 639 | Buy  | 22.03.2012 18:00:00 | 0.91357 | 0.01 | 26.03.2012 12:02:00 | 0.91393 | \$ 0.35   |
| 640 | Buy  | 23.03.2012 10:00:00 | 0.91099 | 0.02 | 26.03.2012 12:02:00 | 0.91395 | \$ 6.21   |
| 641 | Buy  | 23.03.2012 13:00:00 | 0.90969 | 0.03 | 26.03.2012 12:02:00 | 0.91397 | \$ 13.51  |
| 642 | Buy  | 28.03.2012 06:00:00 | 0.90815 | 0.01 | 29.03.2012 19:52:00 | 0.90951 | \$ 1.41   |
| 643 | Buy  | 29.03.2012 11:00:00 | 0.90548 | 0.01 | 29.03.2012 19:52:00 | 0.90953 | \$ 4.26   |
| 644 | Buy  | 30.03.2012 09:00:00 | 0.90476 | 0.01 | 02.04.2012 17:10:00 | 0.90978 | \$ 5.29   |
| 645 | Sell | 02.04.2012 19:30:00 | 0.91045 | 0.01 | 10.04.2012 17:12:00 | 0.91703 | \$ -7.24  |
| 646 | Sell | 03.04.2012 21:30:00 | 0.91661 | 0.01 | 10.04.2012 17:12:00 | 0.91701 | \$ -0.67  |
| 647 | Sell | 04.04.2012 06:00:00 | 0.91946 | 0.01 | 10.04.2012 17:12:00 | 0.91702 | \$ 2.38   |
| 648 | Sell | 05.04.2012 16:00:00 | 0.92743 | 0.01 | 10.04.2012 17:12:00 | 0.91702 | \$ 10.91  |
| 649 | Buy  | 10.04.2012 21:00:00 | 0.91483 | 0.01 | 13.04.2012 15:41:00 | 0.92008 | \$ 5.55   |
| 650 | Sell | 13.04.2012 14:30:00 | 0.91863 | 0.01 | 16.04.2012 18:31:00 | 0.91779 | \$ 0.82   |
| 651 | Sell | 16.04.2012 03:00:00 | 0.92229 | 0.01 | 16.04.2012 18:31:00 | 0.91778 | \$ 4.75   |
| 652 | Sell | 17.04.2012 18:30:00 | 0.92525 | 0.01 | 18.04.2012 22:04:00 | 0.92402 | \$ 1.23   |
| 653 | Sell | 18.04.2012 12:30:00 | 0.92824 | 0.01 | 18.04.2012 22:04:00 | 0.92402 | \$ 4.43   |
| 654 | Sell | 19.04.2012 15:30:00 | 0.92619 | 0.01 | 19.04.2012 17:16:00 | 0.92068 | \$ 5.8    |
| 655 | Buy  | 20.04.2012 22:30:00 | 0.91598 | 0.01 | 23.04.2012 18:07:00 | 0.92112 | \$ 5.42   |
| 656 | Sell | 24.04.2012 02:30:00 | 0.92169 | 0.01 | 30.04.2012 16:44:00 | 0.92049 | \$ 1.06   |
| 657 | Sell | 25.04.2012 17:30:00 | 0.92491 | 0.01 | 30.04.2012 16:44:00 | 0.92049 | \$ 4.5    |
| 658 | Buy  | 30.04.2012 19:00:00 | 0.91892 | 0.01 | 01.05.2012 17:12:00 | 0.92015 | \$ 1.27   |
| 659 | Buy  | 01.05.2012 16:00:00 | 0.916   | 0.01 | 01.05.2012 17:12:00 | 0.92013 | \$ 4.34   |
| 660 | Sell | 02.05.2012 13:30:00 | 0.92617 | 0.01 | 03.05.2012 17:01:00 | 0.92493 | \$ 1.2    |
| 661 | Sell | 03.05.2012 12:30:00 | 0.92925 | 0.01 | 03.05.2012 17:01:00 | 0.92494 | \$ 4.53   |
| 662 | Sell | 04.05.2012 14:30:00 | 0.92601 | 0.01 | 04.05.2012 16:36:00 | 0.92041 | \$ 5.9    |
| 663 | Sell | 07.05.2012 04:30:00 | 0.92695 | 0.01 | 09.05.2012 14:17:00 | 0.92133 | \$ 5.86   |
| 664 | Buy  | 08.05.2012 20:00:00 | 0.92307 | 0.01 | 10.05.2012 15:02:00 | 0.92831 | \$ 5.54   |
| 665 | Sell | 10.05.2012 03:30:00 | 0.92636 | 0.01 | 16.05.2012 10:59:00 | 0.93396 | \$ -8.21  |
| 666 | Sell | 11.05.2012 16:00:00 | 0.9302  | 0.01 | 16.05.2012 10:59:00 | 0.93397 | \$ -4.12  |
| 667 | Sell | 14.05.2012 18:00:00 | 0.93325 | 0.01 | 16.05.2012 10:59:00 | 0.93396 | \$ -0.86  |
| 668 | Sell | 15.05.2012 17:30:00 | 0.93603 | 0.01 | 16.05.2012 10:59:00 | 0.93398 | \$ 2.1    |
| 669 | Sell | 15.05.2012 21:30:00 | 0.93914 | 0.02 | 16.05.2012 10:59:00 | 0.93394 | \$ 10.89  |
| 670 | Buy  | 17.05.2012 07:30:00 | 0.93158 | 0.01 | 22.05.2012 14:27:00 | 0.92543 | \$ -6.56  |
| 671 | Buy  | 17.05.2012 19:30:00 | 0.92902 | 0.01 | 22.05.2012 14:27:00 | 0.92543 | \$ -3.84  |
| 672 | Buy  | 18.05.2012 18:30:00 | 0.92605 | 0.01 | 22.05.2012 14:27:00 | 0.92538 | \$ -0.74  |
| 673 | Buy  | 18.05.2012 22:00:00 | 0.92355 | 0.01 | 22.05.2012 14:27:00 | 0.92541 | \$ 1.94   |
| 674 | Buy  | 18.05.2012 23:00:00 | 0.92106 | 0.02 | 22.05.2012 14:27:00 | 0.92538 | \$ 9.11   |
| 675 | Sell | 22.05.2012 23:30:00 | 0.92661 | 0.01 | 01.06.2012 15:30:00 | 0.93575 | \$ -10.05 |
| 676 | Sell | 23.05.2012 19:00:00 | 0.92978 | 0.01 | 01.06.2012 15:30:00 | 0.93579 | \$ -6.72  |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 677 | Sell | 24.05.2012 10:30:00 | 0.93266 | 0.01 | 01.06.2012 15:30:00 | 0.93576 | \$ -3.54  |
| 678 | Sell | 28.05.2012 19:30:00 | 0.93561 | 0.01 | 01.06.2012 15:30:00 | 0.93574 | \$ -0.34  |
| 679 | Sell | 29.05.2012 21:00:00 | 0.93856 | 0.02 | 01.06.2012 15:30:00 | 0.93579 | \$ 5.52   |
| 680 | Sell | 30.05.2012 20:00:00 | 0.94148 | 0.03 | 01.06.2012 15:30:00 | 0.93575 | \$ 17.77  |
| 681 | Buy  | 04.06.2012 19:00:00 | 0.92267 | 0.01 | 05.06.2012 10:26:00 | 0.92798 | \$ 5.6    |
| 682 | Sell | 07.06.2012 06:00:00 | 0.92998 | 0.01 | 11.06.2012 00:31:00 | 0.92884 | \$ 1.11   |
| 683 | Sell | 07.06.2012 18:00:00 | 0.93316 | 0.01 | 11.06.2012 00:31:00 | 0.92882 | \$ 4.5    |
| 684 | Sell | 11.06.2012 15:30:00 | 0.93337 | 0.01 | 13.06.2012 17:43:00 | 0.93221 | \$ 1.13   |
| 685 | Sell | 12.06.2012 18:00:00 | 0.93642 | 0.01 | 13.06.2012 17:43:00 | 0.93218 | \$ 4.42   |
| 686 | Buy  | 13.06.2012 19:30:00 | 0.92875 | 0.01 | 18.06.2012 15:59:00 | 0.92859 | \$ -0.19  |
| 687 | Buy  | 18.06.2012 00:02:00 | 0.92704 | 0.01 | 18.06.2012 15:59:00 | 0.92859 | \$ 1.6    |
| 688 | Buy  | 18.06.2012 01:00:00 | 0.92468 | 0.01 | 18.06.2012 15:59:00 | 0.92861 | \$ 4.13   |
| 689 | Sell | 19.06.2012 00:00:00 | 0.93211 | 0.01 | 20.06.2012 17:10:00 | 0.92659 | \$ 5.79   |
| 690 | Sell | 21.06.2012 20:30:00 | 0.93119 | 0.01 | 28.06.2012 18:25:00 | 0.93447 | \$ -3.72  |
| 691 | Sell | 25.06.2012 09:00:00 | 0.93433 | 0.01 | 28.06.2012 18:25:00 | 0.93447 | \$ -0.33  |
| 692 | Sell | 26.06.2012 18:30:00 | 0.93725 | 0.01 | 28.06.2012 18:25:00 | 0.93446 | \$ 2.8    |
| 693 | Sell | 28.06.2012 11:30:00 | 0.94084 | 0.01 | 28.06.2012 18:25:00 | 0.93444 | \$ 6.74   |
| 694 | Sell | 02.07.2012 22:30:00 | 0.93807 | 0.01 | 17.07.2012 04:28:00 | 0.96334 | \$ -27.25 |
| 695 | Sell | 03.07.2012 16:00:00 | 0.9414  | 0.01 | 17.07.2012 04:28:00 | 0.96338 | \$ -23.73 |
| 696 | Sell | 04.07.2012 17:00:00 | 0.94475 | 0.01 | 17.07.2012 04:28:00 | 0.96338 | \$ -20.15 |
| 697 | Sell | 04.07.2012 18:00:00 | 0.94806 | 0.01 | 17.07.2012 04:28:00 | 0.96338 | \$ -16.64 |
| 698 | Sell | 05.07.2012 15:00:00 | 0.95382 | 0.02 | 17.07.2012 04:28:00 | 0.96339 | \$ -20.93 |
| 699 | Sell | 05.07.2012 16:30:00 | 0.95726 | 0.03 | 17.07.2012 04:28:00 | 0.96338 | \$ -20.42 |
| 700 | Sell | 09.07.2012 01:30:00 | 0.96006 | 0.05 | 17.07.2012 04:28:00 | 0.96338 | \$ -18.92 |
| 701 | Sell | 12.07.2012 15:00:00 | 0.96315 | 0.08 | 17.07.2012 04:28:00 | 0.96338 | \$ -2.94  |
| 702 | Sell | 12.07.2012 21:30:00 | 0.96604 | 0.12 | 17.07.2012 04:28:00 | 0.96337 | \$ 32.48  |
| 703 | Sell | 13.07.2012 16:00:00 | 0.9696  | 0.18 | 17.07.2012 04:28:00 | 0.96339 | \$ 116.77 |
| 704 | Sell | 18.07.2012 14:30:00 | 0.96824 | 0.01 | 26.07.2012 15:37:00 | 0.96957 | \$ -1.73  |
| 705 | Sell | 19.07.2012 16:00:00 | 0.97117 | 0.01 | 26.07.2012 15:37:00 | 0.96959 | \$ 1.43   |
| 706 | Sell | 20.07.2012 15:00:00 | 0.97529 | 0.01 | 26.07.2012 15:37:00 | 0.96958 | \$ 5.84   |
| 707 | Buy  | 26.07.2012 16:00:00 | 0.96959 | 0.01 | 27.07.2012 13:25:00 | 0.97102 | \$ 1.48   |
| 708 | Buy  | 26.07.2012 18:30:00 | 0.96713 | 0.01 | 27.07.2012 13:25:00 | 0.971   | \$ 4.07   |
| 709 | Sell | 30.07.2012 07:30:00 | 0.97275 | 0.01 | 02.08.2012 15:33:00 | 0.97135 | \$ 1.31   |
| 710 | Sell | 30.07.2012 14:30:00 | 0.97559 | 0.01 | 02.08.2012 15:33:00 | 0.97136 | \$ 4.31   |
| 711 | Sell | 02.08.2012 17:00:00 | 0.97925 | 0.01 | 02.08.2012 22:30:00 | 0.97873 | \$ 0.51   |
| 712 | Sell | 02.08.2012 18:00:00 | 0.98362 | 0.01 | 02.08.2012 22:30:00 | 0.97877 | \$ 5.1    |
| 713 | Sell | 03.08.2012 06:30:00 | 0.98047 | 0.01 | 03.08.2012 16:52:00 | 0.97493 | \$ 5.83   |
| 714 | Buy  | 06.08.2012 01:30:00 | 0.96899 | 0.01 | 06.08.2012 10:23:00 | 0.97049 | \$ 1.55   |
| 715 | Buy  | 06.08.2012 03:00:00 | 0.96663 | 0.01 | 06.08.2012 10:23:00 | 0.97048 | \$ 4.04   |
| 716 | Sell | 08.08.2012 14:30:00 | 0.9748  | 0.01 | 13.08.2012 14:15:00 | 0.98174 | \$ -7.54  |
| 717 | Sell | 09.08.2012 11:00:00 | 0.97783 | 0.01 | 13.08.2012 14:15:00 | 0.98173 | \$ -4.24  |
| 718 | Sell | 09.08.2012 13:30:00 | 0.98094 | 0.01 | 13.08.2012 14:15:00 | 0.98173 | \$ -0.94  |
| 719 | Sell | 09.08.2012 17:30:00 | 0.98377 | 0.01 | 13.08.2012 14:15:00 | 0.98174 | \$ 2.05   |
| 720 | Sell | 13.08.2012 04:00:00 | 0.98672 | 0.02 | 13.08.2012 14:15:00 | 0.98171 | \$ 10.54  |
| 721 | Buy  | 14.08.2012 09:00:00 | 0.97919 | 0.01 | 15.08.2012 13:15:00 | 0.98393 | \$ 4.99   |
| 722 | Sell | 15.08.2012 18:30:00 | 0.987   | 0.01 | 21.08.2012 10:39:00 | 0.98145 | \$ 5.67   |
| 723 | Buy  | 21.08.2012 11:00:00 | 0.98175 | 0.01 | 27.08.2012 05:02:00 | 0.96877 | \$ -13.78 |
| 724 | Buy  | 21.08.2012 16:00:00 | 0.97845 | 0.01 | 27.08.2012 05:02:00 | 0.96879 | \$ -10.26 |
| 725 | Buy  | 21.08.2012 20:00:00 | 0.97542 | 0.01 | 27.08.2012 05:02:00 | 0.96878 | \$ -7.06  |
| 726 | Buy  | 22.08.2012 03:00:00 | 0.97299 | 0.01 | 27.08.2012 05:02:00 | 0.96882 | \$ -4.45  |
| 727 | Buy  | 22.08.2012 17:00:00 | 0.96951 | 0.02 | 27.08.2012 05:02:00 | 0.96882 | \$ -1.5   |
| 728 | Buy  | 22.08.2012 21:30:00 | 0.96695 | 0.03 | 27.08.2012 05:02:00 | 0.96881 | \$ 5.87   |
| 729 | Buy  | 23.08.2012 17:30:00 | 0.96275 | 0.05 | 27.08.2012 05:02:00 | 0.9688  | \$ 31.94  |
| 730 | Sell | 27.08.2012 06:30:00 | 0.96815 | 0.01 | 28.08.2012 12:30:00 | 0.96695 | \$ 1.2    |
| 731 | Sell | 28.08.2012 04:30:00 | 0.97119 | 0.01 | 28.08.2012 12:30:00 | 0.96694 | \$ 4.46   |
| 732 | Sell | 29.08.2012 18:00:00 | 0.96976 | 0.01 | 31.08.2012 12:34:00 | 0.9642  | \$ 5.75   |
| 733 | Buy  | 30.08.2012 12:30:00 | 0.96522 | 0.01 | 31.08.2012 17:29:00 | 0.96612 | \$ 0.92   |
| 734 | Buy  | 31.08.2012 15:30:00 | 0.96172 | 0.01 | 31.08.2012 17:29:00 | 0.96615 | \$ 4.66   |
| 735 | Sell | 03.09.2012 11:30:00 | 0.96878 | 0.01 | 05.09.2012 18:13:00 | 0.9632  | \$ 5.82   |
| 736 | Sell | 06.09.2012 19:30:00 | 0.97052 | 0.01 | 07.09.2012 15:36:00 | 0.96945 | \$ 1.06   |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 737 | Sell | 07.09.2012 10:00:00 | 0.97378 | 0.01 | 07.09.2012 15:36:00 | 0.96946 | \$ 4.54   |
| 738 | Sell | 11.09.2012 09:00:00 | 0.96864 | 0.01 | 12.09.2012 12:48:00 | 0.96311 | \$ 5.79   |
| 739 | Buy  | 11.09.2012 22:30:00 | 0.96495 | 0.01 | 13.09.2012 19:31:00 | 0.96412 | \$ -0.91  |
| 740 | Buy  | 12.09.2012 13:00:00 | 0.96218 | 0.01 | 13.09.2012 19:31:00 | 0.9641  | \$ 2.0    |
| 741 | Buy  | 13.09.2012 03:30:00 | 0.95985 | 0.01 | 13.09.2012 19:31:00 | 0.96413 | \$ 4.51   |
| 742 | Sell | 14.09.2012 05:00:00 | 0.96613 | 0.01 | 14.09.2012 15:42:00 | 0.96058 | \$ 5.84   |
| 743 | Buy  | 14.09.2012 18:30:00 | 0.95539 | 0.01 | 20.09.2012 17:27:00 | 0.9546  | \$ -0.85  |
| 744 | Buy  | 14.09.2012 19:00:00 | 0.95287 | 0.01 | 20.09.2012 17:27:00 | 0.95461 | \$ 1.83   |
| 745 | Buy  | 18.09.2012 10:30:00 | 0.95028 | 0.01 | 20.09.2012 17:27:00 | 0.95461 | \$ 4.57   |
| 746 | Sell | 20.09.2012 20:00:00 | 0.95504 | 0.01 | 21.09.2012 12:00:00 | 0.95374 | \$ 1.31   |
| 747 | Sell | 21.09.2012 11:00:00 | 0.95783 | 0.01 | 21.09.2012 12:00:00 | 0.95378 | \$ 4.25   |
| 748 | Sell | 24.09.2012 10:00:00 | 0.95547 | 0.01 | 03.10.2012 11:08:00 | 0.94994 | \$ 5.57   |
| 749 | Buy  | 02.10.2012 17:00:00 | 0.95228 | 0.01 | 05.10.2012 15:34:00 | 0.95387 | \$ 1.67   |
| 750 | Buy  | 03.10.2012 11:30:00 | 0.94974 | 0.01 | 05.10.2012 15:34:00 | 0.95387 | \$ 4.36   |
| 751 | Sell | 08.10.2012 04:00:00 | 0.9525  | 0.01 | 11.10.2012 13:35:00 | 0.95535 | \$ -3.2   |
| 752 | Sell | 08.10.2012 17:30:00 | 0.95527 | 0.01 | 11.10.2012 13:35:00 | 0.95535 | \$ -0.26  |
| 753 | Sell | 09.10.2012 04:00:00 | 0.95826 | 0.01 | 11.10.2012 13:35:00 | 0.95533 | \$ 2.96   |
| 754 | Sell | 09.10.2012 20:30:00 | 0.96119 | 0.01 | 11.10.2012 13:35:00 | 0.95535 | \$ 6.04   |
| 755 | Buy  | 12.10.2012 16:30:00 | 0.95159 | 0.01 | 17.10.2012 19:06:00 | 0.94164 | \$ -10.59 |
| 756 | Buy  | 16.10.2012 09:30:00 | 0.94887 | 0.01 | 17.10.2012 19:06:00 | 0.94163 | \$ -7.72  |
| 757 | Buy  | 16.10.2012 13:30:00 | 0.94538 | 0.01 | 17.10.2012 19:06:00 | 0.94162 | \$ -4.03  |
| 758 | Buy  | 16.10.2012 15:00:00 | 0.9417  | 0.01 | 17.10.2012 19:06:00 | 0.94165 | \$ -0.1   |
| 759 | Buy  | 16.10.2012 15:30:00 | 0.93904 | 0.02 | 17.10.2012 19:06:00 | 0.94164 | \$ 5.44   |
| 760 | Buy  | 17.10.2012 00:30:00 | 0.93636 | 0.03 | 17.10.2012 19:06:00 | 0.94165 | \$ 16.72  |
| 761 | Buy  | 18.10.2012 16:30:00 | 0.94162 | 0.01 | 23.10.2012 15:58:00 | 0.93596 | \$ -6.04  |
| 762 | Buy  | 18.10.2012 22:00:00 | 0.93919 | 0.01 | 23.10.2012 15:58:00 | 0.936   | \$ -3.41  |
| 763 | Buy  | 19.10.2012 15:30:00 | 0.93731 | 0.01 | 23.10.2012 15:58:00 | 0.93597 | \$ -1.45  |
| 764 | Buy  | 19.10.2012 19:30:00 | 0.93433 | 0.01 | 23.10.2012 15:58:00 | 0.93599 | \$ 1.73   |
| 765 | Buy  | 22.10.2012 15:00:00 | 0.93171 | 0.02 | 23.10.2012 15:58:00 | 0.93601 | \$ 9.06   |
| 766 | Sell | 23.10.2012 22:30:00 | 0.93973 | 0.01 | 24.10.2012 18:51:00 | 0.93864 | \$ 1.08   |
| 767 | Sell | 24.10.2012 11:30:00 | 0.94292 | 0.01 | 24.10.2012 18:51:00 | 0.93863 | \$ 4.5    |
| 768 | Sell | 25.10.2012 16:30:00 | 0.93903 | 0.01 | 30.10.2012 09:09:00 | 0.93351 | \$ 5.73   |
| 769 | Buy  | 30.10.2012 05:00:00 | 0.93498 | 0.01 | 01.11.2012 11:30:00 | 0.93343 | \$ -1.66  |
| 770 | Buy  | 30.10.2012 15:00:00 | 0.93206 | 0.01 | 01.11.2012 11:30:00 | 0.93342 | \$ 1.42   |
| 771 | Buy  | 31.10.2012 15:00:00 | 0.92796 | 0.01 | 01.11.2012 11:30:00 | 0.93345 | \$ 5.79   |
| 772 | Sell | 02.11.2012 04:30:00 | 0.93525 | 0.01 | 08.11.2012 20:32:00 | 0.94687 | \$ -12.53 |
| 773 | Sell | 02.11.2012 08:00:00 | 0.93823 | 0.01 | 08.11.2012 20:32:00 | 0.94686 | \$ -9.36  |
| 774 | Sell | 02.11.2012 15:00:00 | 0.94388 | 0.01 | 08.11.2012 20:32:00 | 0.94686 | \$ -3.37  |
| 775 | Sell | 05.11.2012 10:00:00 | 0.94705 | 0.01 | 08.11.2012 20:32:00 | 0.94684 | \$ 0.04   |
| 776 | Sell | 06.11.2012 13:30:00 | 0.94988 | 0.02 | 08.11.2012 20:32:00 | 0.94687 | \$ 6.09   |
| 777 | Sell | 07.11.2012 14:30:00 | 0.95293 | 0.03 | 08.11.2012 20:32:00 | 0.94686 | \$ 18.94  |
| 779 | Sell | 13.11.2012 04:30:00 | 0.94965 | 0.01 | 14.11.2012 11:53:00 | 0.94406 | \$ 5.86   |
| 778 | Buy  | 09.11.2012 00:00:00 | 0.9457  | 0.01 | 16.11.2012 17:02:00 | 0.94506 | \$ -0.69  |
| 780 | Buy  | 14.11.2012 18:30:00 | 0.94288 | 0.01 | 16.11.2012 17:02:00 | 0.94501 | \$ 2.24   |
| 781 | Buy  | 15.11.2012 17:00:00 | 0.94113 | 0.01 | 16.11.2012 17:02:00 | 0.94506 | \$ 4.13   |
| 782 | Sell | 19.11.2012 16:30:00 | 0.94574 | 0.01 | 22.11.2012 01:15:00 | 0.94015 | \$ 5.74   |
| 783 | Buy  | 21.11.2012 18:00:00 | 0.94175 | 0.01 | 27.11.2012 16:07:00 | 0.93866 | \$ -3.29  |
| 784 | Buy  | 22.11.2012 13:30:00 | 0.93845 | 0.01 | 27.11.2012 16:07:00 | 0.93862 | \$ 0.15   |
| 785 | Buy  | 23.11.2012 15:30:00 | 0.93582 | 0.01 | 27.11.2012 16:07:00 | 0.93865 | \$ 2.97   |
| 786 | Buy  | 26.11.2012 18:00:00 | 0.93331 | 0.01 | 27.11.2012 16:07:00 | 0.93867 | \$ 5.65   |
| 787 | Sell | 28.11.2012 09:30:00 | 0.93669 | 0.01 | 03.12.2012 11:32:00 | 0.93117 | \$ 5.67   |
| 788 | Buy  | 29.11.2012 17:30:00 | 0.93408 | 0.01 | 05.12.2012 12:45:00 | 0.93539 | \$ 1.37   |
| 789 | Buy  | 03.12.2012 12:00:00 | 0.93136 | 0.01 | 05.12.2012 12:45:00 | 0.93539 | \$ 4.25   |
| 790 | Sell | 05.12.2012 05:30:00 | 0.93372 | 0.01 | 13.12.2012 18:17:00 | 0.93806 | \$ -4.92  |
| 791 | Sell | 05.12.2012 13:30:00 | 0.93651 | 0.01 | 13.12.2012 18:17:00 | 0.93805 | \$ -1.95  |
| 792 | Sell | 06.12.2012 18:00:00 | 0.94109 | 0.01 | 13.12.2012 18:17:00 | 0.9381  | \$ 2.92   |
| 793 | Sell | 07.12.2012 16:00:00 | 0.94715 | 0.01 | 13.12.2012 18:17:00 | 0.93807 | \$ 9.42   |
| 794 | Buy  | 13.12.2012 22:30:00 | 0.93785 | 0.01 | 21.12.2012 03:21:00 | 0.92458 | \$ -14.08 |
| 795 | Buy  | 14.12.2012 18:00:00 | 0.93439 | 0.01 | 21.12.2012 03:21:00 | 0.92458 | \$ -10.42 |
| 796 | Buy  | 14.12.2012 19:30:00 | 0.93109 | 0.01 | 21.12.2012 03:21:00 | 0.92455 | \$ -6.95  |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 797 | Buy  | 18.12.2012 18:00:00 | 0.92768 | 0.01 | 21.12.2012 03:21:00 | 0.92454 | \$ -3.35  |
| 798 | Buy  | 19.12.2012 05:00:00 | 0.9241  | 0.02 | 21.12.2012 03:21:00 | 0.92458 | \$ 0.98   |
| 799 | Buy  | 19.12.2012 15:30:00 | 0.92161 | 0.03 | 21.12.2012 03:21:00 | 0.92458 | \$ 9.4    |
| 800 | Buy  | 20.12.2012 17:00:00 | 0.91976 | 0.05 | 21.12.2012 03:21:00 | 0.92457 | \$ 25.33  |
| 801 | Sell | 14.01.2013 23:00:00 | 0.93622 | 0.01 | 18.01.2013 11:17:00 | 0.94457 | \$ -9.06  |
| 802 | Sell | 15.01.2013 03:30:00 | 0.93915 | 0.01 | 18.01.2013 11:17:00 | 0.94458 | \$ -5.93  |
| 803 | Sell | 15.01.2013 16:30:00 | 0.94389 | 0.01 | 18.01.2013 11:17:00 | 0.94457 | \$ -0.9   |
| 804 | Sell | 17.01.2013 10:00:00 | 0.94761 | 0.01 | 18.01.2013 11:17:00 | 0.94455 | \$ 3.18   |
| 805 | Sell | 18.01.2013 06:00:00 | 0.95089 | 0.02 | 18.01.2013 11:17:00 | 0.94453 | \$ 13.41  |
| 806 | Buy  | 22.01.2013 13:00:00 | 0.9363  | 0.01 | 25.01.2013 22:33:00 | 0.92055 | \$ -16.74 |
| 807 | Buy  | 23.01.2013 17:30:00 | 0.93008 | 0.01 | 25.01.2013 22:33:00 | 0.92055 | \$ -10.14 |
| 808 | Buy  | 24.01.2013 18:00:00 | 0.92733 | 0.01 | 25.01.2013 22:33:00 | 0.92054 | \$ -7.25  |
| 809 | Buy  | 25.01.2013 11:30:00 | 0.92346 | 0.01 | 25.01.2013 22:33:00 | 0.92055 | \$ -3.13  |
| 810 | Buy  | 25.01.2013 13:30:00 | 0.92018 | 0.02 | 25.01.2013 22:33:00 | 0.92057 | \$ 0.75   |
| 811 | Buy  | 25.01.2013 17:00:00 | 0.91772 | 0.03 | 25.01.2013 22:33:00 | 0.92052 | \$ 8.79   |
| 812 | Buy  | 25.01.2013 18:00:00 | 0.91522 | 0.05 | 25.01.2013 22:33:00 | 0.92056 | \$ 28.13  |
| 813 | Buy  | 28.01.2013 11:30:00 | 0.91895 | 0.01 | 31.01.2013 20:33:00 | 0.9127  | \$ -6.66  |
| 814 | Buy  | 30.01.2013 12:30:00 | 0.91593 | 0.01 | 31.01.2013 20:33:00 | 0.9127  | \$ -3.46  |
| 815 | Buy  | 30.01.2013 13:30:00 | 0.91339 | 0.01 | 31.01.2013 20:33:00 | 0.91269 | \$ -0.78  |
| 816 | Buy  | 30.01.2013 17:00:00 | 0.91087 | 0.01 | 31.01.2013 20:33:00 | 0.91268 | \$ 1.89   |
| 817 | Buy  | 31.01.2013 03:00:00 | 0.90841 | 0.02 | 31.01.2013 20:33:00 | 0.91267 | \$ 8.96   |
| 818 | Buy  | 01.02.2013 12:30:00 | 0.90541 | 0.01 | 01.02.2013 21:49:00 | 0.91067 | \$ 5.54   |
| 819 | Sell | 04.02.2013 13:00:00 | 0.91426 | 0.01 | 04.02.2013 18:33:00 | 0.90869 | \$ 5.86   |
| 820 | Sell | 05.02.2013 03:30:00 | 0.91137 | 0.01 | 11.02.2013 09:35:00 | 0.91316 | \$ -2.11  |
| 821 | Sell | 06.02.2013 10:00:00 | 0.91541 | 0.01 | 11.02.2013 09:35:00 | 0.91318 | \$ 2.18   |
| 822 | Sell | 07.02.2013 17:00:00 | 0.91839 | 0.01 | 11.02.2013 09:35:00 | 0.91316 | \$ 5.44   |
| 823 | Buy  | 11.02.2013 12:30:00 | 0.91054 | 0.01 | 11.02.2013 23:47:00 | 0.91577 | \$ 5.51   |
| 824 | Buy  | 12.02.2013 13:30:00 | 0.91073 | 0.01 | 13.02.2013 06:17:00 | 0.91593 | \$ 5.48   |
| 825 | Sell | 13.02.2013 19:30:00 | 0.91623 | 0.01 | 15.02.2013 16:33:00 | 0.91531 | \$ 0.82   |
| 826 | Sell | 14.02.2013 10:00:00 | 0.9198  | 0.01 | 15.02.2013 16:33:00 | 0.91533 | \$ 4.67   |
| 827 | Buy  | 18.02.2013 20:30:00 | 0.91356 | 0.01 | 21.02.2013 00:17:00 | 0.91275 | \$ -0.88  |
| 828 | Buy  | 19.02.2013 16:30:00 | 0.91071 | 0.01 | 21.02.2013 00:17:00 | 0.91276 | \$ 2.16   |
| 829 | Buy  | 20.02.2013 12:00:00 | 0.90823 | 0.01 | 21.02.2013 00:17:00 | 0.91276 | \$ 4.78   |
| 830 | Buy  | 25.02.2013 12:30:00 | 0.90613 | 0.01 | 01.03.2013 13:00:00 | 0.91137 | \$ 5.55   |
| 835 | Buy  | 13.03.2013 10:30:00 | 0.92051 | 0.01 | 13.03.2013 14:52:00 | 0.92583 | \$ 5.61   |
| 836 | Buy  | 15.03.2013 15:30:00 | 0.92128 | 0.01 | 18.03.2013 12:53:00 | 0.9267  | \$ 5.71   |
| 837 | Buy  | 19.03.2013 16:30:00 | 0.9208  | 0.01 | 21.03.2013 13:30:00 | 0.9261  | \$ 5.6    |
| 831 | Sell | 28.02.2013 22:30:00 | 0.90877 | 0.01 | 25.03.2013 01:41:00 | 0.91538 | \$ -7.69  |
| 832 | Sell | 01.03.2013 16:00:00 | 0.9136  | 0.01 | 25.03.2013 01:41:00 | 0.91543 | \$ -2.59  |
| 833 | Sell | 01.03.2013 17:30:00 | 0.91777 | 0.01 | 25.03.2013 01:41:00 | 0.91539 | \$ 1.87   |
| 834 | Sell | 08.03.2013 16:00:00 | 0.92915 | 0.01 | 25.03.2013 01:41:00 | 0.91541 | \$ 14.11  |
| 838 | Sell | 25.03.2013 17:30:00 | 0.92661 | 0.01 | 01.04.2013 18:53:00 | 0.93038 | \$ -4.23  |
| 839 | Sell | 26.03.2013 05:30:00 | 0.92939 | 0.01 | 01.04.2013 18:53:00 | 0.93036 | \$ -1.24  |
| 840 | Sell | 26.03.2013 15:30:00 | 0.93367 | 0.01 | 01.04.2013 18:53:00 | 0.93039 | \$ 3.27   |
| 841 | Sell | 27.03.2013 15:00:00 | 0.93782 | 0.01 | 01.04.2013 18:53:00 | 0.93041 | \$ 7.68   |
| 842 | Buy  | 01.04.2013 19:30:00 | 0.93109 | 0.01 | 02.04.2013 17:00:00 | 0.93627 | \$ 5.45   |
| 843 | Sell | 02.04.2013 21:00:00 | 0.9354  | 0.01 | 04.04.2013 20:26:00 | 0.92984 | \$ 5.74   |
| 844 | Buy  | 04.04.2013 22:00:00 | 0.92878 | 0.01 | 11.04.2013 11:51:00 | 0.92248 | \$ -6.7   |
| 845 | Buy  | 05.04.2013 15:30:00 | 0.925   | 0.01 | 11.04.2013 11:51:00 | 0.92245 | \$ -2.72  |
| 846 | Buy  | 05.04.2013 16:00:00 | 0.91662 | 0.01 | 11.04.2013 11:51:00 | 0.92247 | \$ 6.2    |
| 847 | Buy  | 05.04.2013 17:00:00 | 0.91399 | 0.01 | 11.04.2013 11:51:00 | 0.92244 | \$ 8.96   |
| 848 | Sell | 11.04.2013 13:00:00 | 0.92079 | 0.01 | 12.04.2013 23:28:00 | 0.91523 | \$ 5.83   |
| 849 | Buy  | 15.04.2013 01:00:00 | 0.91465 | 0.01 | 17.04.2013 17:25:00 | 0.90518 | \$ -10.08 |
| 850 | Buy  | 15.04.2013 10:30:00 | 0.912   | 0.01 | 17.04.2013 17:25:00 | 0.90517 | \$ -7.28  |
| 851 | Buy  | 15.04.2013 14:00:00 | 0.90928 | 0.01 | 17.04.2013 17:25:00 | 0.90519 | \$ -4.36  |
| 852 | Buy  | 16.04.2013 15:30:00 | 0.90626 | 0.01 | 17.04.2013 17:25:00 | 0.90522 | \$ -1.14  |
| 853 | Buy  | 16.04.2013 19:30:00 | 0.90256 | 0.02 | 17.04.2013 17:25:00 | 0.9052  | \$ 5.53   |
| 854 | Buy  | 17.04.2013 12:00:00 | 0.89974 | 0.03 | 17.04.2013 17:25:00 | 0.90522 | \$ 17.32  |
| 855 | Sell | 19.04.2013 11:00:00 | 0.90999 | 0.01 | 30.04.2013 17:05:00 | 0.92077 | \$ -11.71 |
| 856 | Sell | 23.04.2013 11:00:00 | 0.91312 | 0.01 | 30.04.2013 17:05:00 | 0.92075 | \$ -8.33  |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 857 | Sell | 23.04.2013 16:00:00 | 0.9165  | 0.01 | 30.04.2013 17:05:00 | 0.92075 | \$ -4.74  |
| 858 | Sell | 23.04.2013 21:30:00 | 0.92005 | 0.01 | 30.04.2013 17:05:00 | 0.92079 | \$ -1.03  |
| 859 | Sell | 24.04.2013 16:30:00 | 0.92325 | 0.02 | 30.04.2013 17:05:00 | 0.92078 | \$ 4.83   |
| 860 | Sell | 25.04.2013 17:00:00 | 0.92745 | 0.03 | 30.04.2013 17:05:00 | 0.92079 | \$ 20.81  |
| 861 | Buy  | 01.05.2013 16:00:00 | 0.91967 | 0.01 | 02.05.2013 16:07:00 | 0.92493 | \$ 5.55   |
| 862 | Sell | 02.05.2013 20:00:00 | 0.92695 | 0.01 | 03.05.2013 09:54:00 | 0.92135 | \$ 5.87   |
| 863 | Sell | 03.05.2013 22:30:00 | 0.92829 | 0.01 | 08.05.2013 16:08:00 | 0.93056 | \$ -2.52  |
| 864 | Sell | 06.05.2013 19:00:00 | 0.93223 | 0.01 | 08.05.2013 16:08:00 | 0.93055 | \$ 1.68   |
| 865 | Sell | 07.05.2013 12:30:00 | 0.93664 | 0.01 | 08.05.2013 16:08:00 | 0.93052 | \$ 6.42   |
| 866 | Sell | 09.05.2013 17:30:00 | 0.93736 | 0.01 | 16.05.2013 15:30:00 | 0.94539 | \$ -8.75  |
| 867 | Sell | 09.05.2013 20:30:00 | 0.94048 | 0.01 | 16.05.2013 15:30:00 | 0.9454  | \$ -5.45  |
| 868 | Sell | 09.05.2013 21:30:00 | 0.9435  | 0.01 | 16.05.2013 15:30:00 | 0.9454  | \$ -2.25  |
| 869 | Sell | 10.05.2013 12:00:00 | 0.94871 | 0.01 | 16.05.2013 15:30:00 | 0.9454  | \$ 3.3    |
| 870 | Sell | 15.05.2013 10:30:00 | 0.95189 | 0.02 | 16.05.2013 15:30:00 | 0.94543 | \$ 13.45  |
| 871 | Buy  | 17.05.2013 12:00:00 | 0.94347 | 0.01 | 17.05.2013 16:26:00 | 0.94456 | \$ 1.12   |
| 872 | Buy  | 17.05.2013 13:30:00 | 0.94039 | 0.01 | 17.05.2013 16:26:00 | 0.94461 | \$ 4.43   |
| 873 | Buy  | 21.05.2013 13:00:00 | 0.94165 | 0.01 | 22.05.2013 14:01:00 | 0.94703 | \$ 5.67   |
| 874 | Sell | 22.05.2013 14:30:00 | 0.94573 | 0.01 | 22.05.2013 20:52:00 | 0.94498 | \$ 0.75   |
| 875 | Sell | 22.05.2013 19:00:00 | 0.94963 | 0.01 | 22.05.2013 20:52:00 | 0.94497 | \$ 4.9    |
| 876 | Buy  | 23.05.2013 10:00:00 | 0.94037 | 0.01 | 23.05.2013 19:00:00 | 0.93816 | \$ -2.38  |
| 877 | Buy  | 23.05.2013 10:30:00 | 0.93681 | 0.01 | 23.05.2013 19:00:00 | 0.93815 | \$ 1.38   |
| 878 | Buy  | 23.05.2013 11:30:00 | 0.9319  | 0.01 | 23.05.2013 19:00:00 | 0.93813 | \$ 6.57   |
| 879 | Buy  | 24.05.2013 08:00:00 | 0.93741 | 0.01 | 28.05.2013 09:13:00 | 0.93544 | \$ -2.12  |
| 880 | Buy  | 24.05.2013 11:30:00 | 0.93379 | 0.01 | 28.05.2013 09:13:00 | 0.93544 | \$ 1.72   |
| 881 | Buy  | 24.05.2013 13:30:00 | 0.92969 | 0.01 | 28.05.2013 09:13:00 | 0.93543 | \$ 6.06   |
| 882 | Sell | 28.05.2013 14:30:00 | 0.93634 | 0.01 | 29.05.2013 10:07:00 | 0.93514 | \$ 1.2    |
| 883 | Sell | 28.05.2013 17:30:00 | 0.93935 | 0.01 | 29.05.2013 10:07:00 | 0.93514 | \$ 4.39   |
| 884 | Buy  | 04.06.2013 15:00:00 | 0.91727 | 0.01 | 07.06.2013 15:30:00 | 0.90892 | \$ -8.88  |
| 885 | Buy  | 05.06.2013 15:30:00 | 0.9138  | 0.01 | 07.06.2013 15:30:00 | 0.90896 | \$ -5.15  |
| 886 | Buy  | 05.06.2013 18:00:00 | 0.91043 | 0.01 | 07.06.2013 15:30:00 | 0.90893 | \$ -1.62  |
| 887 | Buy  | 06.06.2013 07:30:00 | 0.90797 | 0.01 | 07.06.2013 15:30:00 | 0.90891 | \$ 0.96   |
| 888 | Buy  | 07.06.2013 00:02:00 | 0.90541 | 0.02 | 07.06.2013 15:30:00 | 0.90892 | \$ 7.37   |
| 889 | Buy  | 07.06.2013 05:30:00 | 0.90203 | 0.03 | 07.06.2013 15:30:00 | 0.90893 | \$ 21.84  |
| 890 | Sell | 07.06.2013 23:30:00 | 0.91755 | 0.01 | 10.06.2013 20:41:00 | 0.91641 | \$ 1.14   |
| 891 | Sell | 10.06.2013 14:30:00 | 0.92085 | 0.01 | 10.06.2013 20:41:00 | 0.91642 | \$ 4.66   |
| 892 | Buy  | 11.06.2013 15:00:00 | 0.90554 | 0.01 | 11.06.2013 18:13:00 | 0.91082 | \$ 5.56   |
| 893 | Buy  | 12.06.2013 07:30:00 | 0.90528 | 0.01 | 12.06.2013 11:35:00 | 0.91042 | \$ 5.41   |
| 894 | Buy  | 13.06.2013 06:00:00 | 0.89865 | 0.01 | 13.06.2013 10:25:00 | 0.89922 | \$ 0.56   |
| 895 | Buy  | 13.06.2013 09:30:00 | 0.89441 | 0.01 | 13.06.2013 10:25:00 | 0.8992  | \$ 5.04   |
| 896 | Sell | 17.06.2013 05:30:00 | 0.90821 | 0.01 | 18.06.2013 11:38:00 | 0.90258 | \$ 5.9    |
| 897 | Buy  | 20.06.2013 20:00:00 | 0.89569 | 0.01 | 21.06.2013 19:25:00 | 0.89465 | \$ -1.14  |
| 898 | Buy  | 20.06.2013 21:30:00 | 0.89315 | 0.01 | 21.06.2013 19:25:00 | 0.89466 | \$ 1.56   |
| 899 | Buy  | 21.06.2013 16:00:00 | 0.88973 | 0.01 | 21.06.2013 19:25:00 | 0.89464 | \$ 5.17   |
| 900 | Sell | 26.06.2013 09:00:00 | 0.89352 | 0.01 | 28.06.2013 16:17:00 | 0.89765 | \$ -4.53  |
| 901 | Sell | 26.06.2013 12:30:00 | 0.89811 | 0.01 | 28.06.2013 16:17:00 | 0.89764 | \$ 0.34   |
| 902 | Sell | 27.06.2013 04:30:00 | 0.90096 | 0.01 | 28.06.2013 16:17:00 | 0.89767 | \$ 3.41   |
| 903 | Sell | 27.06.2013 11:30:00 | 0.90373 | 0.01 | 28.06.2013 16:17:00 | 0.89765 | \$ 6.37   |
| 904 | Sell | 03.07.2013 05:00:00 | 0.90249 | 0.01 | 10.07.2013 21:16:00 | 0.91612 | \$ -14.69 |
| 905 | Sell | 04.07.2013 16:00:00 | 0.90843 | 0.01 | 10.07.2013 21:16:00 | 0.9161  | \$ -8.28  |
| 906 | Sell | 04.07.2013 17:00:00 | 0.91147 | 0.01 | 10.07.2013 21:16:00 | 0.9161  | \$ -5.05  |
| 907 | Sell | 09.07.2013 09:30:00 | 0.91508 | 0.01 | 10.07.2013 21:16:00 | 0.91615 | \$ -1.21  |
| 908 | Sell | 09.07.2013 15:30:00 | 0.91825 | 0.02 | 10.07.2013 21:16:00 | 0.91612 | \$ 4.38   |
| 909 | Sell | 09.07.2013 18:00:00 | 0.92394 | 0.03 | 10.07.2013 21:16:00 | 0.9161  | \$ 24.73  |
| 910 | Buy  | 16.07.2013 01:30:00 | 0.90926 | 0.01 | 18.07.2013 15:14:00 | 0.90667 | \$ -2.76  |
| 911 | Buy  | 16.07.2013 13:30:00 | 0.90514 | 0.01 | 18.07.2013 15:14:00 | 0.90668 | \$ 1.62   |
| 912 | Buy  | 17.07.2013 17:00:00 | 0.90027 | 0.01 | 18.07.2013 15:14:00 | 0.90665 | \$ 6.74   |
| 913 | Sell | 18.07.2013 20:00:00 | 0.91015 | 0.01 | 22.07.2013 16:46:00 | 0.90461 | \$ 5.78   |
| 914 | Sell | 23.07.2013 16:30:00 | 0.91012 | 0.01 | 25.07.2013 23:21:00 | 0.90458 | \$ 5.72   |
| 915 | Buy  | 26.07.2013 00:30:00 | 0.90475 | 0.01 | 29.07.2013 16:20:00 | 0.90612 | \$ 1.41   |
| 916 | Buy  | 26.07.2013 21:00:00 | 0.90218 | 0.01 | 29.07.2013 16:20:00 | 0.9061  | \$ 4.12   |

|     |      |                     |         |      |                     |         |           |
|-----|------|---------------------|---------|------|---------------------|---------|-----------|
| 917 | Buy  | 31.07.2013 11:00:00 | 0.9002  | 0.01 | 01.08.2013 13:13:00 | 0.9055  | \$ 5.59   |
| 918 | Sell | 01.08.2013 19:00:00 | 0.90446 | 0.01 | 02.08.2013 15:30:00 | 0.89887 | \$ 5.85   |
| 919 | Buy  | 02.08.2013 16:30:00 | 0.89911 | 0.01 | 08.08.2013 19:59:00 | 0.89056 | \$ -9.08  |
| 920 | Buy  | 02.08.2013 18:00:00 | 0.8952  | 0.01 | 08.08.2013 19:59:00 | 0.89053 | \$ -4.96  |
| 921 | Buy  | 06.08.2013 17:30:00 | 0.89089 | 0.01 | 08.08.2013 19:59:00 | 0.89056 | \$ -0.37  |
| 922 | Buy  | 07.08.2013 13:30:00 | 0.88769 | 0.01 | 08.08.2013 19:59:00 | 0.89052 | \$ 2.97   |
| 923 | Buy  | 07.08.2013 18:30:00 | 0.8851  | 0.02 | 08.08.2013 19:59:00 | 0.89053 | \$ 11.47  |
| 924 | Sell | 09.08.2013 04:00:00 | 0.89074 | 0.01 | 09.08.2013 15:37:00 | 0.88957 | \$ 1.2    |
| 925 | Sell | 09.08.2013 15:00:00 | 0.89369 | 0.01 | 09.08.2013 15:37:00 | 0.88953 | \$ 4.37   |
| 926 | Sell | 09.08.2013 19:00:00 | 0.89473 | 0.01 | 15.08.2013 20:14:00 | 0.90241 | \$ -8.35  |
| 927 | Sell | 12.08.2013 05:30:00 | 0.89798 | 0.01 | 15.08.2013 20:14:00 | 0.90238 | \$ -4.84  |
| 928 | Sell | 13.08.2013 15:00:00 | 0.90148 | 0.01 | 15.08.2013 20:14:00 | 0.90241 | \$ -1.13  |
| 929 | Sell | 14.08.2013 12:30:00 | 0.90513 | 0.01 | 15.08.2013 20:14:00 | 0.90242 | \$ 2.75   |
| 930 | Sell | 15.08.2013 16:30:00 | 0.90793 | 0.02 | 15.08.2013 20:14:00 | 0.90241 | \$ 11.63  |
| 931 | Buy  | 16.08.2013 01:00:00 | 0.89882 | 0.01 | 28.08.2013 16:51:00 | 0.87983 | \$ -20.14 |
| 932 | Buy  | 16.08.2013 16:00:00 | 0.89354 | 0.01 | 28.08.2013 16:51:00 | 0.87983 | \$ -14.53 |
| 933 | Buy  | 20.08.2013 06:30:00 | 0.89082 | 0.01 | 28.08.2013 16:51:00 | 0.87984 | \$ -11.65 |
| 934 | Buy  | 20.08.2013 13:30:00 | 0.88733 | 0.01 | 28.08.2013 16:51:00 | 0.87983 | \$ -7.95  |
| 935 | Buy  | 20.08.2013 16:00:00 | 0.88378 | 0.02 | 28.08.2013 16:51:00 | 0.87986 | \$ -8.32  |
| 936 | Buy  | 21.08.2013 05:00:00 | 0.88104 | 0.03 | 28.08.2013 16:51:00 | 0.87984 | \$ -3.84  |
| 937 | Buy  | 22.08.2013 19:30:00 | 0.87706 | 0.05 | 28.08.2013 16:51:00 | 0.87986 | \$ 14.75  |
| 938 | Buy  | 23.08.2013 18:00:00 | 0.87366 | 0.08 | 28.08.2013 16:51:00 | 0.87985 | \$ 52.34  |
| 939 | Sell | 28.08.2013 19:30:00 | 0.87879 | 0.01 | 09.09.2013 19:10:00 | 0.89745 | \$ -20.15 |
| 940 | Sell | 29.08.2013 09:30:00 | 0.88182 | 0.01 | 09.09.2013 19:10:00 | 0.89745 | \$ -16.86 |
| 941 | Sell | 29.08.2013 16:00:00 | 0.88481 | 0.01 | 09.09.2013 19:10:00 | 0.89749 | \$ -13.74 |
| 942 | Sell | 03.09.2013 09:30:00 | 0.88801 | 0.01 | 09.09.2013 19:10:00 | 0.89748 | \$ -10.25 |
| 943 | Sell | 04.09.2013 11:30:00 | 0.89109 | 0.02 | 09.09.2013 19:10:00 | 0.89746 | \$ -13.87 |
| 944 | Sell | 04.09.2013 17:30:00 | 0.89386 | 0.03 | 09.09.2013 19:10:00 | 0.89746 | \$ -11.99 |
| 945 | Sell | 05.09.2013 16:00:00 | 0.89695 | 0.05 | 09.09.2013 19:10:00 | 0.89744 | \$ -3.08  |
| 946 | Sell | 06.09.2013 03:00:00 | 0.89979 | 0.08 | 09.09.2013 19:10:00 | 0.89746 | \$ 19.22  |
| 947 | Sell | 06.09.2013 13:00:00 | 0.90312 | 0.12 | 09.09.2013 19:10:00 | 0.89745 | \$ 71.32  |
| 948 | Sell | 10.09.2013 06:30:00 | 0.89969 | 0.01 | 11.09.2013 16:55:00 | 0.90095 | \$ -1.4   |
| 949 | Sell | 10.09.2013 14:00:00 | 0.90252 | 0.01 | 11.09.2013 16:55:00 | 0.90091 | \$ 1.64   |
| 950 | Sell | 10.09.2013 15:00:00 | 0.90599 | 0.01 | 11.09.2013 16:55:00 | 0.90092 | \$ 5.31   |
| 951 | Sell | 13.09.2013 06:30:00 | 0.90228 | 0.01 | 16.09.2013 00:00:00 | 0.89517 | \$ 7.46   |
| 952 | Buy  | 13.09.2013 23:00:00 | 0.89838 | 0.01 | 16.09.2013 11:21:00 | 0.89942 | \$ 1.06   |
| 953 | Buy  | 16.09.2013 00:00:00 | 0.89515 | 0.01 | 16.09.2013 11:21:00 | 0.89939 | \$ 4.46   |
| 954 | Sell | 18.09.2013 07:00:00 | 0.89948 | 0.01 | 18.09.2013 22:58:00 | 0.89388 | \$ 5.9    |
| 955 | Buy  | 19.09.2013 01:00:00 | 0.89309 | 0.01 | 04.10.2013 17:37:00 | 0.87688 | \$ -17.17 |
| 956 | Buy  | 19.09.2013 17:30:00 | 0.89017 | 0.01 | 04.10.2013 17:37:00 | 0.87689 | \$ -14.06 |
| 957 | Buy  | 19.09.2013 21:00:00 | 0.88734 | 0.01 | 04.10.2013 17:37:00 | 0.87687 | \$ -11.07 |
| 958 | Buy  | 20.09.2013 13:30:00 | 0.88383 | 0.01 | 04.10.2013 17:37:00 | 0.87689 | \$ -7.33  |
| 959 | Buy  | 27.09.2013 10:30:00 | 0.88114 | 0.02 | 04.10.2013 17:37:00 | 0.87689 | \$ -9.03  |
| 960 | Buy  | 27.09.2013 14:00:00 | 0.87773 | 0.03 | 04.10.2013 17:37:00 | 0.8769  | \$ -2.66  |
| 961 | Buy  | 01.10.2013 10:00:00 | 0.87402 | 0.05 | 04.10.2013 17:37:00 | 0.87691 | \$ 15.25  |
| 962 | Buy  | 02.10.2013 16:00:00 | 0.87144 | 0.08 | 04.10.2013 17:37:00 | 0.87687 | \$ 45.92  |
| 963 | Sell | 07.10.2013 00:02:00 | 0.88017 | 0.01 | 07.10.2013 11:04:00 | 0.87453 | \$ 5.94   |
| 964 | Sell | 07.10.2013 18:00:00 | 0.87812 | 0.01 | 08.10.2013 21:15:00 | 0.87254 | \$ 5.84   |
| 965 | Buy  | 09.10.2013 00:00:00 | 0.87205 | 0.01 | 09.10.2013 12:07:00 | 0.87713 | \$ 5.35   |
| 967 | Buy  | 11.10.2013 11:30:00 | 0.8746  | 0.01 | 11.10.2013 20:43:00 | 0.87995 | \$ 5.63   |
| 966 | Sell | 09.10.2013 15:30:00 | 0.87759 | 0.01 | 14.10.2013 15:37:00 | 0.8765  | \$ 0.97   |
| 968 | Sell | 11.10.2013 22:00:00 | 0.88089 | 0.01 | 14.10.2013 15:37:00 | 0.87651 | \$ 4.57   |
| 969 | Sell | 15.10.2013 02:30:00 | 0.87978 | 0.01 | 15.10.2013 21:37:00 | 0.87911 | \$ 0.67   |
| 970 | Sell | 15.10.2013 12:30:00 | 0.88374 | 0.01 | 15.10.2013 21:37:00 | 0.87912 | \$ 4.86   |
| 971 | Sell | 16.10.2013 18:30:00 | 0.88425 | 0.01 | 17.10.2013 10:36:00 | 0.87867 | \$ 5.79   |
| 972 | Buy  | 17.10.2013 16:00:00 | 0.87662 | 0.01 | 29.10.2013 10:40:00 | 0.85936 | \$ -18.3  |
| 973 | Buy  | 22.10.2013 15:30:00 | 0.87444 | 0.01 | 29.10.2013 10:40:00 | 0.85936 | \$ -16.01 |
| 974 | Buy  | 22.10.2013 18:00:00 | 0.87056 | 0.01 | 29.10.2013 10:40:00 | 0.85938 | \$ -11.87 |
| 975 | Buy  | 23.10.2013 08:30:00 | 0.86813 | 0.01 | 29.10.2013 10:40:00 | 0.8594  | \$ -9.27  |
| 976 | Buy  | 23.10.2013 16:30:00 | 0.8649  | 0.02 | 29.10.2013 10:40:00 | 0.85936 | \$ -11.78 |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 977  | Buy  | 23.10.2013 17:30:00 | 0.85963 | 0.03 | 29.10.2013 10:40:00 | 0.85938 | \$ -0.84  |
| 978  | Buy  | 24.10.2013 13:00:00 | 0.85621 | 0.05 | 29.10.2013 10:40:00 | 0.8594  | \$ 16.79  |
| 979  | Buy  | 25.10.2013 11:00:00 | 0.8533  | 0.08 | 29.10.2013 10:40:00 | 0.85937 | \$ 51.28  |
| 980  | Sell | 29.10.2013 05:00:00 | 0.85795 | 0.01 | 30.10.2013 18:17:00 | 0.85664 | \$ 1.32   |
| 981  | Sell | 30.10.2013 07:30:00 | 0.86073 | 0.01 | 30.10.2013 18:17:00 | 0.85664 | \$ 4.3    |
| 982  | Sell | 31.10.2013 02:00:00 | 0.85885 | 0.01 | 07.11.2013 21:32:00 | 0.87451 | \$ -16.84 |
| 983  | Sell | 31.10.2013 12:30:00 | 0.86296 | 0.01 | 07.11.2013 21:32:00 | 0.87454 | \$ -12.52 |
| 984  | Sell | 31.10.2013 16:00:00 | 0.86722 | 0.01 | 07.11.2013 21:32:00 | 0.8745  | \$ -7.96  |
| 985  | Sell | 31.10.2013 21:30:00 | 0.87009 | 0.01 | 07.11.2013 21:32:00 | 0.87453 | \$ -4.95  |
| 986  | Sell | 01.11.2013 10:30:00 | 0.87327 | 0.02 | 07.11.2013 21:32:00 | 0.87449 | \$ -3.0   |
| 987  | Sell | 04.11.2013 10:00:00 | 0.87603 | 0.03 | 07.11.2013 21:32:00 | 0.87453 | \$ 4.23   |
| 988  | Sell | 07.11.2013 15:00:00 | 0.88223 | 0.05 | 07.11.2013 21:32:00 | 0.87454 | \$ 40.56  |
| 989  | Sell | 08.11.2013 18:00:00 | 0.87907 | 0.01 | 12.11.2013 17:09:00 | 0.8735  | \$ 5.8    |
| 990  | Buy  | 12.11.2013 16:30:00 | 0.87462 | 0.01 | 15.11.2013 00:14:00 | 0.87567 | \$ 1.09   |
| 991  | Buy  | 14.11.2013 17:30:00 | 0.87143 | 0.01 | 15.11.2013 00:14:00 | 0.87568 | \$ 4.47   |
| 992  | Sell | 15.11.2013 07:00:00 | 0.87664 | 0.01 | 19.11.2013 18:40:00 | 0.8711  | \$ 5.77   |
| 993  | Buy  | 19.11.2013 23:00:00 | 0.86996 | 0.01 | 20.11.2013 17:36:00 | 0.87534 | \$ 5.67   |
| 994  | Sell | 20.11.2013 22:30:00 | 0.87736 | 0.01 | 21.11.2013 17:09:00 | 0.8718  | \$ 5.78   |
| 995  | Buy  | 21.11.2013 20:00:00 | 0.87055 | 0.01 | 25.11.2013 16:45:00 | 0.86414 | \$ -6.83  |
| 996  | Buy  | 22.11.2013 00:00:00 | 0.86822 | 0.01 | 25.11.2013 16:45:00 | 0.86411 | \$ -4.4   |
| 997  | Buy  | 22.11.2013 11:00:00 | 0.86558 | 0.01 | 25.11.2013 16:45:00 | 0.86412 | \$ -1.59  |
| 998  | Buy  | 22.11.2013 12:30:00 | 0.86205 | 0.01 | 25.11.2013 16:45:00 | 0.86411 | \$ 2.15   |
| 999  | Buy  | 25.11.2013 10:00:00 | 0.85919 | 0.02 | 25.11.2013 16:45:00 | 0.86416 | \$ 10.47  |
| 1000 | Buy  | 26.11.2013 21:00:00 | 0.86043 | 0.01 | 04.12.2013 16:30:00 | 0.85121 | \$ -9.78  |
| 1001 | Buy  | 27.11.2013 14:30:00 | 0.8568  | 0.01 | 04.12.2013 16:30:00 | 0.8512  | \$ -5.95  |
| 1002 | Buy  | 29.11.2013 04:00:00 | 0.85432 | 0.01 | 04.12.2013 16:30:00 | 0.85116 | \$ -3.39  |
| 1003 | Buy  | 02.12.2013 10:30:00 | 0.85216 | 0.01 | 04.12.2013 16:30:00 | 0.85118 | \$ -1.07  |
| 1004 | Buy  | 03.12.2013 15:00:00 | 0.84933 | 0.02 | 04.12.2013 16:30:00 | 0.85121 | \$ 3.92   |
| 1005 | Buy  | 04.12.2013 13:30:00 | 0.84609 | 0.03 | 04.12.2013 16:30:00 | 0.85116 | \$ 16.02  |
| 1007 | Sell | 12.12.2013 12:00:00 | 0.83966 | 0.01 | 12.12.2013 16:54:00 | 0.83409 | \$ 5.86   |
| 1008 | Sell | 13.12.2013 19:30:00 | 0.8392  | 0.01 | 17.12.2013 20:27:00 | 0.83367 | \$ 5.77   |
| 1006 | Buy  | 09.12.2013 15:30:00 | 0.83615 | 0.01 | 18.12.2013 12:22:00 | 0.83752 | \$ 1.45   |
| 1009 | Buy  | 17.12.2013 20:30:00 | 0.83354 | 0.01 | 18.12.2013 12:22:00 | 0.83755 | \$ 4.21   |
| 1010 | Sell | 19.12.2013 19:30:00 | 0.83921 | 0.01 | 20.12.2013 15:36:00 | 0.83803 | \$ 1.19   |
| 1011 | Sell | 19.12.2013 22:00:00 | 0.84223 | 0.01 | 20.12.2013 15:36:00 | 0.83804 | \$ 4.37   |
| 1012 | Buy  | 14.01.2014 18:30:00 | 0.82413 | 0.01 | 15.01.2014 15:21:00 | 0.82946 | \$ 5.62   |
| 1013 | Sell | 15.01.2014 19:00:00 | 0.83086 | 0.01 | 22.01.2014 17:10:00 | 0.82528 | \$ 5.67   |
| 1014 | Buy  | 22.01.2014 19:00:00 | 0.82374 | 0.01 | 24.01.2014 15:42:00 | 0.81021 | \$ -14.38 |
| 1015 | Buy  | 23.01.2014 04:00:00 | 0.81928 | 0.01 | 24.01.2014 15:42:00 | 0.8102  | \$ -9.68  |
| 1016 | Buy  | 23.01.2014 10:00:00 | 0.8148  | 0.01 | 24.01.2014 15:42:00 | 0.8102  | \$ -4.92  |
| 1017 | Buy  | 23.01.2014 11:00:00 | 0.80972 | 0.01 | 24.01.2014 15:42:00 | 0.8102  | \$ 0.47   |
| 1018 | Buy  | 23.01.2014 19:30:00 | 0.80631 | 0.02 | 24.01.2014 15:42:00 | 0.8102  | \$ 8.18   |
| 1019 | Buy  | 24.01.2014 13:30:00 | 0.80383 | 0.03 | 24.01.2014 15:42:00 | 0.81022 | \$ 20.22  |
| 1020 | Sell | 30.01.2014 20:30:00 | 0.80895 | 0.01 | 03.02.2014 20:30:00 | 0.81256 | \$ -3.92  |
| 1021 | Sell | 31.01.2014 18:00:00 | 0.81221 | 0.01 | 03.02.2014 20:30:00 | 0.81254 | \$ -0.42  |
| 1022 | Sell | 31.01.2014 22:00:00 | 0.81573 | 0.01 | 03.02.2014 20:30:00 | 0.81257 | \$ 3.28   |
| 1023 | Sell | 03.02.2014 16:30:00 | 0.81877 | 0.01 | 03.02.2014 20:30:00 | 0.81255 | \$ 6.56   |
| 1024 | Sell | 04.02.2014 07:00:00 | 0.8143  | 0.01 | 05.02.2014 17:13:00 | 0.81352 | \$ 0.76   |
| 1025 | Sell | 04.02.2014 18:30:00 | 0.81808 | 0.01 | 05.02.2014 17:13:00 | 0.81352 | \$ 4.77   |
| 1026 | Sell | 06.02.2014 03:30:00 | 0.81634 | 0.01 | 06.02.2014 15:34:00 | 0.81508 | \$ 1.29   |
| 1027 | Sell | 06.02.2014 15:30:00 | 0.81925 | 0.01 | 06.02.2014 15:34:00 | 0.81512 | \$ 4.34   |
| 1028 | Buy  | 11.02.2014 03:30:00 | 0.80821 | 0.01 | 11.02.2014 18:54:00 | 0.8134  | \$ 5.47   |
| 1029 | Sell | 12.02.2014 00:30:00 | 0.81562 | 0.01 | 13.02.2014 08:12:00 | 0.81466 | \$ 0.9    |
| 1030 | Sell | 12.02.2014 14:00:00 | 0.81924 | 0.01 | 13.02.2014 08:12:00 | 0.81466 | \$ 4.74   |
| 1031 | Sell | 14.02.2014 05:30:00 | 0.81491 | 0.01 | 18.02.2014 16:11:00 | 0.80929 | \$ 5.86   |
| 1032 | Buy  | 18.02.2014 17:00:00 | 0.81003 | 0.01 | 24.02.2014 14:04:00 | 0.80108 | \$ -9.5   |
| 1033 | Buy  | 19.02.2014 16:00:00 | 0.80724 | 0.01 | 24.02.2014 14:04:00 | 0.8011  | \$ -6.53  |
| 1034 | Buy  | 19.02.2014 17:30:00 | 0.80423 | 0.01 | 24.02.2014 14:04:00 | 0.80108 | \$ -3.36  |
| 1035 | Buy  | 19.02.2014 19:30:00 | 0.80143 | 0.01 | 24.02.2014 14:04:00 | 0.8011  | \$ -0.37  |
| 1036 | Buy  | 21.02.2014 09:00:00 | 0.79847 | 0.02 | 24.02.2014 14:04:00 | 0.8011  | \$ 5.51   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1037 | Buy  | 21.02.2014 15:30:00 | 0.79661 | 0.03 | 24.02.2014 14:04:00 | 0.80106 | \$ 14.05  |
| 1038 | Sell | 24.02.2014 21:30:00 | 0.80324 | 0.01 | 27.02.2014 17:12:00 | 0.79766 | \$ 5.74   |
| 1039 | Buy  | 27.02.2014 19:30:00 | 0.79686 | 0.01 | 03.03.2014 22:47:00 | 0.79749 | \$ 0.64   |
| 1040 | Buy  | 28.02.2014 12:30:00 | 0.79284 | 0.01 | 03.03.2014 22:47:00 | 0.79751 | \$ 4.92   |
| 1041 | Sell | 04.03.2014 17:00:00 | 0.79874 | 0.01 | 07.03.2014 03:21:00 | 0.79977 | \$ -1.28  |
| 1042 | Sell | 05.03.2014 13:00:00 | 0.80167 | 0.01 | 07.03.2014 03:21:00 | 0.79975 | \$ 1.88   |
| 1043 | Sell | 06.03.2014 04:00:00 | 0.80449 | 0.01 | 07.03.2014 03:21:00 | 0.79978 | \$ 4.92   |
| 1044 | Buy  | 07.03.2014 14:30:00 | 0.79759 | 0.01 | 13.03.2014 19:45:00 | 0.79054 | \$ -7.49  |
| 1045 | Buy  | 07.03.2014 16:00:00 | 0.79462 | 0.01 | 13.03.2014 19:45:00 | 0.79055 | \$ -4.33  |
| 1046 | Buy  | 07.03.2014 20:00:00 | 0.79141 | 0.01 | 13.03.2014 19:45:00 | 0.79053 | \$ -0.94  |
| 1047 | Buy  | 10.03.2014 08:00:00 | 0.7886  | 0.01 | 13.03.2014 19:45:00 | 0.79056 | \$ 2.06   |
| 1048 | Buy  | 12.03.2014 14:30:00 | 0.78556 | 0.02 | 13.03.2014 19:45:00 | 0.79055 | \$ 10.54  |
| 1049 | Sell | 17.03.2014 13:00:00 | 0.79121 | 0.01 | 18.03.2014 19:34:00 | 0.78569 | \$ 5.78   |
| 1050 | Buy  | 18.03.2014 23:00:00 | 0.78438 | 0.01 | 19.03.2014 21:03:00 | 0.7854  | \$ 1.04   |
| 1051 | Buy  | 19.03.2014 13:30:00 | 0.78106 | 0.01 | 19.03.2014 21:03:00 | 0.78537 | \$ 4.54   |
| 1052 | Sell | 24.03.2014 14:30:00 | 0.78906 | 0.01 | 31.03.2014 12:15:00 | 0.80064 | \$ -12.52 |
| 1053 | Sell | 25.03.2014 18:00:00 | 0.79282 | 0.01 | 31.03.2014 12:15:00 | 0.80062 | \$ -8.48  |
| 1054 | Sell | 26.03.2014 11:30:00 | 0.79608 | 0.01 | 31.03.2014 12:15:00 | 0.80062 | \$ -4.99  |
| 1055 | Sell | 27.03.2014 09:30:00 | 0.79908 | 0.01 | 31.03.2014 12:15:00 | 0.80063 | \$ -1.74  |
| 1056 | Sell | 27.03.2014 21:00:00 | 0.80305 | 0.02 | 31.03.2014 12:15:00 | 0.80065 | \$ 4.9    |
| 1057 | Sell | 28.03.2014 10:30:00 | 0.808   | 0.03 | 31.03.2014 12:15:00 | 0.80066 | \$ 23.14  |
| 1058 | Buy  | 01.04.2014 12:00:00 | 0.79818 | 0.01 | 02.04.2014 15:39:00 | 0.8035  | \$ 5.6    |
| 1059 | Sell | 02.04.2014 19:00:00 | 0.80393 | 0.01 | 07.04.2014 14:22:00 | 0.80738 | \$ -3.83  |
| 1060 | Sell | 03.04.2014 16:30:00 | 0.80755 | 0.01 | 07.04.2014 14:22:00 | 0.80737 | \$ 0.09   |
| 1061 | Sell | 04.04.2014 10:30:00 | 0.81031 | 0.01 | 07.04.2014 14:22:00 | 0.80736 | \$ 3.06   |
| 1062 | Sell | 04.04.2014 16:30:00 | 0.81324 | 0.01 | 07.04.2014 14:22:00 | 0.80733 | \$ 6.2    |
| 1063 | Sell | 08.04.2014 13:00:00 | 0.81044 | 0.01 | 10.04.2014 15:50:00 | 0.80487 | \$ 5.76   |
| 1064 | Buy  | 10.04.2014 21:00:00 | 0.80268 | 0.01 | 21.04.2014 20:17:00 | 0.8038  | \$ 1.19   |
| 1065 | Buy  | 11.04.2014 14:30:00 | 0.79969 | 0.01 | 21.04.2014 20:17:00 | 0.80379 | \$ 4.35   |
| 1067 | Buy  | 23.04.2014 08:30:00 | 0.80105 | 0.01 | 24.04.2014 15:38:00 | 0.80231 | \$ 1.31   |
| 1068 | Buy  | 23.04.2014 16:00:00 | 0.79821 | 0.01 | 24.04.2014 15:38:00 | 0.80236 | \$ 4.37   |
| 1066 | Sell | 18.04.2014 04:30:00 | 0.80195 | 0.01 | 28.04.2014 10:33:00 | 0.79643 | \$ 5.59   |
| 1069 | Sell | 29.04.2014 15:00:00 | 0.80119 | 0.01 | 01.05.2014 13:53:00 | 0.80039 | \$ 0.7    |
| 1070 | Sell | 29.04.2014 15:30:00 | 0.80509 | 0.01 | 01.05.2014 13:53:00 | 0.80036 | \$ 4.87   |
| 1071 | Buy  | 01.05.2014 16:00:00 | 0.79971 | 0.01 | 08.05.2014 15:55:00 | 0.80496 | \$ 5.56   |
| 1072 | Sell | 06.05.2014 23:00:00 | 0.80316 | 0.01 | 09.05.2014 16:05:00 | 0.81087 | \$ -8.35  |
| 1073 | Sell | 08.05.2014 16:30:00 | 0.80641 | 0.01 | 09.05.2014 16:05:00 | 0.81084 | \$ -4.76  |
| 1074 | Sell | 08.05.2014 19:30:00 | 0.81034 | 0.01 | 09.05.2014 16:05:00 | 0.81088 | \$ -0.64  |
| 1075 | Sell | 09.05.2014 04:30:00 | 0.81329 | 0.01 | 09.05.2014 16:05:00 | 0.81089 | \$ 2.51   |
| 1076 | Sell | 09.05.2014 14:30:00 | 0.81622 | 0.02 | 09.05.2014 16:05:00 | 0.81087 | \$ 11.26  |
| 1077 | Sell | 12.05.2014 04:30:00 | 0.81414 | 0.01 | 03.06.2014 14:19:00 | 0.82169 | \$ -8.65  |
| 1078 | Sell | 14.05.2014 19:30:00 | 0.8175  | 0.01 | 03.06.2014 14:19:00 | 0.82173 | \$ -5.09  |
| 1079 | Sell | 15.05.2014 11:00:00 | 0.82162 | 0.01 | 03.06.2014 14:19:00 | 0.82169 | \$ -0.58  |
| 1080 | Sell | 23.05.2014 19:30:00 | 0.82445 | 0.01 | 03.06.2014 14:19:00 | 0.82171 | \$ 2.62   |
| 1081 | Sell | 28.05.2014 12:30:00 | 0.82734 | 0.02 | 03.06.2014 14:19:00 | 0.82171 | \$ 11.53  |
| 1082 | Buy  | 02.06.2014 17:30:00 | 0.82305 | 0.01 | 05.06.2014 15:32:00 | 0.82436 | \$ 1.37   |
| 1083 | Buy  | 03.06.2014 16:30:00 | 0.82038 | 0.01 | 05.06.2014 15:32:00 | 0.82436 | \$ 4.21   |
| 1084 | Sell | 09.06.2014 16:00:00 | 0.8205  | 0.01 | 19.06.2014 17:47:00 | 0.8232  | \$ -3.23  |
| 1085 | Sell | 10.06.2014 09:00:00 | 0.82329 | 0.01 | 19.06.2014 17:47:00 | 0.8232  | \$ -0.25  |
| 1086 | Sell | 11.06.2014 05:00:00 | 0.8263  | 0.01 | 19.06.2014 17:47:00 | 0.82323 | \$ 2.93   |
| 1087 | Sell | 12.06.2014 11:30:00 | 0.82917 | 0.01 | 19.06.2014 17:47:00 | 0.82322 | \$ 6.06   |
| 1088 | Buy  | 18.06.2014 15:00:00 | 0.82626 | 0.01 | 20.06.2014 15:30:00 | 0.82889 | \$ 2.77   |
| 1089 | Buy  | 18.06.2014 21:00:00 | 0.82566 | 0.01 | 20.06.2014 15:30:00 | 0.82885 | \$ 3.36   |
| 1090 | Sell | 20.06.2014 16:30:00 | 0.83334 | 0.01 | 30.06.2014 18:07:00 | 0.83193 | \$ 1.23   |
| 1091 | Sell | 26.06.2014 22:00:00 | 0.83619 | 0.01 | 30.06.2014 18:07:00 | 0.8319  | \$ 4.44   |
| 1092 | Sell | 02.07.2014 12:30:00 | 0.8354  | 0.01 | 07.07.2014 21:31:00 | 0.83687 | \$ -1.74  |
| 1093 | Sell | 03.07.2014 18:00:00 | 0.83886 | 0.01 | 07.07.2014 21:31:00 | 0.83682 | \$ 2.06   |
| 1094 | Sell | 04.07.2014 16:00:00 | 0.84184 | 0.01 | 07.07.2014 21:31:00 | 0.83682 | \$ 5.25   |
| 1095 | Sell | 10.07.2014 23:00:00 | 0.83788 | 0.01 | 11.07.2014 19:45:00 | 0.83225 | \$ 5.9    |
| 1096 | Buy  | 11.07.2014 22:30:00 | 0.83145 | 0.01 | 14.07.2014 19:26:00 | 0.8328  | \$ 1.39   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1097 | Buy  | 14.07.2014 11:00:00 | 0.82879 | 0.01 | 14.07.2014 19:26:00 | 0.83278 | \$ 4.19   |
| 1098 | Sell | 16.07.2014 15:30:00 | 0.83404 | 0.01 | 29.07.2014 19:26:00 | 0.835   | \$ -1.41  |
| 1099 | Sell | 17.07.2014 09:00:00 | 0.83709 | 0.01 | 29.07.2014 19:26:00 | 0.83501 | \$ 1.89   |
| 1100 | Sell | 22.07.2014 17:00:00 | 0.84001 | 0.01 | 29.07.2014 19:26:00 | 0.83503 | \$ 5.04   |
| 1104 | Sell | 07.08.2014 18:00:00 | 0.83274 | 0.01 | 08.08.2014 15:30:00 | 0.82713 | \$ 5.88   |
| 1101 | Buy  | 25.07.2014 19:30:00 | 0.83665 | 0.01 | 11.08.2014 19:42:00 | 0.82938 | \$ -7.69  |
| 1102 | Buy  | 30.07.2014 18:00:00 | 0.83396 | 0.01 | 11.08.2014 19:42:00 | 0.8294  | \$ -4.81  |
| 1103 | Buy  | 01.08.2014 12:00:00 | 0.83065 | 0.01 | 11.08.2014 19:42:00 | 0.8294  | \$ -1.32  |
| 1105 | Buy  | 08.08.2014 16:00:00 | 0.82691 | 0.01 | 11.08.2014 19:42:00 | 0.82939 | \$ 2.59   |
| 1106 | Buy  | 08.08.2014 18:30:00 | 0.82405 | 0.02 | 11.08.2014 19:42:00 | 0.82937 | \$ 11.22  |
| 1107 | Sell | 12.08.2014 04:00:00 | 0.82982 | 0.01 | 13.08.2014 15:58:00 | 0.82868 | \$ 1.14   |
| 1108 | Sell | 13.08.2014 12:30:00 | 0.83281 | 0.01 | 13.08.2014 15:58:00 | 0.82868 | \$ 4.34   |
| 1114 | Buy  | 02.09.2014 18:30:00 | 0.84209 | 0.01 | 04.09.2014 14:46:00 | 0.84748 | \$ 5.7    |
| 1109 | Sell | 14.08.2014 05:30:00 | 0.8315  | 0.01 | 09.09.2014 16:09:00 | 0.84943 | \$ -19.72 |
| 1110 | Sell | 22.08.2014 17:30:00 | 0.83452 | 0.01 | 09.09.2014 16:09:00 | 0.84941 | \$ -16.28 |
| 1111 | Sell | 26.08.2014 21:00:00 | 0.83777 | 0.01 | 09.09.2014 16:09:00 | 0.84944 | \$ -12.8  |
| 1112 | Sell | 27.08.2014 11:30:00 | 0.84101 | 0.01 | 09.09.2014 16:09:00 | 0.84942 | \$ -9.32  |
| 1113 | Sell | 29.08.2014 10:00:00 | 0.8438  | 0.02 | 09.09.2014 16:09:00 | 0.84943 | \$ -12.52 |
| 1115 | Sell | 04.09.2014 15:00:00 | 0.84945 | 0.03 | 09.09.2014 16:09:00 | 0.84943 | \$ -0.31  |
| 1116 | Sell | 04.09.2014 16:00:00 | 0.8526  | 0.05 | 09.09.2014 16:09:00 | 0.84943 | \$ 16.18  |
| 1117 | Sell | 04.09.2014 17:30:00 | 0.85596 | 0.08 | 09.09.2014 16:09:00 | 0.8494  | \$ 54.64  |
| 1118 | Sell | 10.09.2014 22:00:00 | 0.85618 | 0.01 | 11.09.2014 14:51:00 | 0.85059 | \$ 5.8    |
| 1119 | Buy  | 11.09.2014 18:00:00 | 0.84894 | 0.01 | 16.09.2014 16:14:00 | 0.84788 | \$ -1.16  |
| 1120 | Buy  | 12.09.2014 12:00:00 | 0.84616 | 0.01 | 16.09.2014 16:14:00 | 0.84788 | \$ 1.79   |
| 1121 | Buy  | 12.09.2014 19:00:00 | 0.84314 | 0.01 | 16.09.2014 16:14:00 | 0.84789 | \$ 5.01   |
| 1122 | Sell | 16.09.2014 21:00:00 | 0.84881 | 0.01 | 22.09.2014 21:23:00 | 0.85272 | \$ -4.36  |
| 1123 | Sell | 17.09.2014 10:00:00 | 0.85245 | 0.01 | 22.09.2014 21:23:00 | 0.85273 | \$ -0.48  |
| 1124 | Sell | 18.09.2014 00:00:00 | 0.85544 | 0.01 | 22.09.2014 21:23:00 | 0.85271 | \$ 2.79   |
| 1125 | Sell | 19.09.2014 16:00:00 | 0.85983 | 0.01 | 22.09.2014 21:23:00 | 0.85269 | \$ 7.49   |
| 1126 | Buy  | 22.09.2014 23:30:00 | 0.85244 | 0.01 | 24.09.2014 20:35:00 | 0.85364 | \$ 1.25   |
| 1127 | Buy  | 23.09.2014 16:00:00 | 0.84955 | 0.01 | 24.09.2014 20:35:00 | 0.85362 | \$ 4.27   |
| 1128 | Sell | 25.09.2014 12:00:00 | 0.85468 | 0.01 | 30.09.2014 18:56:00 | 0.85348 | \$ 1.15   |
| 1129 | Sell | 30.09.2014 15:30:00 | 0.85767 | 0.01 | 30.09.2014 18:56:00 | 0.85348 | \$ 4.4    |
| 1130 | Sell | 01.10.2014 15:00:00 | 0.85488 | 0.01 | 02.10.2014 18:31:00 | 0.85459 | \$ 0.19   |
| 1131 | Sell | 02.10.2014 05:00:00 | 0.8597  | 0.01 | 02.10.2014 18:31:00 | 0.85459 | \$ 5.38   |
| 1132 | Sell | 03.10.2014 13:30:00 | 0.85666 | 0.01 | 07.10.2014 16:32:00 | 0.85812 | \$ -1.65  |
| 1133 | Sell | 03.10.2014 16:30:00 | 0.85994 | 0.01 | 07.10.2014 16:32:00 | 0.85813 | \$ 1.82   |
| 1134 | Sell | 06.10.2014 21:00:00 | 0.86324 | 0.01 | 07.10.2014 16:32:00 | 0.85814 | \$ 5.34   |
| 1135 | Buy  | 09.10.2014 11:30:00 | 0.85494 | 0.01 | 10.10.2014 15:30:00 | 0.8562  | \$ 1.29   |
| 1136 | Buy  | 10.10.2014 04:30:00 | 0.85145 | 0.01 | 10.10.2014 15:30:00 | 0.85623 | \$ 5.03   |
| 1137 | Buy  | 13.10.2014 06:30:00 | 0.85105 | 0.01 | 17.10.2014 15:53:00 | 0.84081 | \$ -10.88 |
| 1138 | Buy  | 14.10.2014 00:00:00 | 0.84723 | 0.01 | 17.10.2014 15:53:00 | 0.84085 | \$ -6.79  |
| 1139 | Buy  | 14.10.2014 22:30:00 | 0.84445 | 0.01 | 17.10.2014 15:53:00 | 0.84082 | \$ -3.87  |
| 1140 | Buy  | 15.10.2014 11:00:00 | 0.84138 | 0.01 | 17.10.2014 15:53:00 | 0.84081 | \$ -0.63  |
| 1141 | Buy  | 15.10.2014 15:00:00 | 0.83819 | 0.02 | 17.10.2014 15:53:00 | 0.8408  | \$ 5.5    |
| 1142 | Buy  | 15.10.2014 16:00:00 | 0.83555 | 0.03 | 17.10.2014 15:53:00 | 0.84082 | \$ 16.72  |
| 1143 | Buy  | 20.10.2014 23:00:00 | 0.83537 | 0.01 | 21.10.2014 13:01:00 | 0.84067 | \$ 5.58   |
| 1144 | Sell | 21.10.2014 17:00:00 | 0.84318 | 0.01 | 27.10.2014 16:08:00 | 0.84466 | \$ -1.78  |
| 1145 | Sell | 22.10.2014 12:00:00 | 0.84624 | 0.01 | 27.10.2014 16:08:00 | 0.84466 | \$ 1.5    |
| 1146 | Sell | 22.10.2014 17:30:00 | 0.85031 | 0.01 | 27.10.2014 16:08:00 | 0.84467 | \$ 5.8    |
| 1147 | Sell | 29.10.2014 03:00:00 | 0.84773 | 0.01 | 03.11.2014 19:52:00 | 0.85061 | \$ -3.23  |
| 1148 | Sell | 29.10.2014 15:30:00 | 0.85056 | 0.01 | 03.11.2014 19:52:00 | 0.8506  | \$ -0.22  |
| 1149 | Sell | 29.10.2014 23:00:00 | 0.85354 | 0.01 | 03.11.2014 19:52:00 | 0.85062 | \$ 2.92   |
| 1150 | Sell | 30.10.2014 15:00:00 | 0.8564  | 0.01 | 03.11.2014 19:52:00 | 0.85059 | \$ 6.06   |
| 1151 | Buy  | 03.11.2014 22:00:00 | 0.84916 | 0.01 | 05.11.2014 17:59:00 | 0.84629 | \$ -3.07  |
| 1152 | Buy  | 04.11.2014 12:30:00 | 0.8461  | 0.01 | 05.11.2014 17:59:00 | 0.8463  | \$ 0.17   |
| 1153 | Buy  | 04.11.2014 15:30:00 | 0.84364 | 0.01 | 05.11.2014 17:59:00 | 0.84629 | \$ 2.77   |
| 1154 | Buy  | 04.11.2014 18:00:00 | 0.8408  | 0.01 | 05.11.2014 17:59:00 | 0.84628 | \$ 5.78   |
| 1155 | Sell | 06.11.2014 21:00:00 | 0.85023 | 0.01 | 11.11.2014 03:04:00 | 0.85045 | \$ -0.35  |
| 1156 | Sell | 07.11.2014 16:00:00 | 0.85621 | 0.01 | 11.11.2014 03:04:00 | 0.85045 | \$ 6.01   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1157 | Sell | 11.11.2014 18:30:00 | 0.8527  | 0.01 | 13.11.2014 15:10:00 | 0.85154 | \$ 1.08   |
| 1158 | Sell | 12.11.2014 19:30:00 | 0.8559  | 0.01 | 13.11.2014 15:10:00 | 0.85157 | \$ 4.47   |
| 1159 | Buy  | 13.11.2014 20:00:00 | 0.8484  | 0.01 | 14.11.2014 16:55:00 | 0.85365 | \$ 5.53   |
| 1160 | Sell | 17.11.2014 21:00:00 | 0.85361 | 0.01 | 18.11.2014 18:00:00 | 0.84803 | \$ 5.84   |
| 1161 | Buy  | 18.11.2014 19:00:00 | 0.84779 | 0.01 | 21.11.2014 10:40:00 | 0.84915 | \$ 1.42   |
| 1162 | Buy  | 19.11.2014 11:00:00 | 0.84513 | 0.01 | 21.11.2014 10:40:00 | 0.8491  | \$ 4.19   |
| 1163 | Sell | 21.11.2014 16:30:00 | 0.86145 | 0.01 | 24.11.2014 16:39:00 | 0.86077 | \$ 0.65   |
| 1164 | Sell | 24.11.2014 00:00:00 | 0.86544 | 0.01 | 24.11.2014 16:39:00 | 0.86076 | \$ 4.92   |
| 1165 | Sell | 25.11.2014 07:30:00 | 0.85762 | 0.01 | 27.11.2014 17:06:00 | 0.85208 | \$ 5.72   |
| 1166 | Buy  | 28.11.2014 13:00:00 | 0.84788 | 0.01 | 01.12.2014 10:03:00 | 0.84685 | \$ -1.13  |
| 1167 | Buy  | 28.11.2014 14:30:00 | 0.84512 | 0.01 | 01.12.2014 10:03:00 | 0.8469  | \$ 1.84   |
| 1168 | Buy  | 28.11.2014 17:30:00 | 0.84226 | 0.01 | 01.12.2014 10:03:00 | 0.8469  | \$ 4.88   |
| 1169 | Sell | 02.12.2014 02:30:00 | 0.85162 | 0.01 | 04.12.2014 15:56:00 | 0.85478 | \$ -3.5   |
| 1170 | Sell | 03.12.2014 10:30:00 | 0.85486 | 0.01 | 04.12.2014 15:56:00 | 0.85481 | \$ -0.06  |
| 1171 | Sell | 03.12.2014 12:00:00 | 0.85778 | 0.01 | 04.12.2014 15:56:00 | 0.85476 | \$ 3.08   |
| 1172 | Sell | 03.12.2014 18:30:00 | 0.86057 | 0.01 | 04.12.2014 15:56:00 | 0.85478 | \$ 6.02   |
| 1173 | Sell | 08.12.2014 13:30:00 | 0.85688 | 0.01 | 08.12.2014 19:17:00 | 0.8513  | \$ 5.88   |
| 1174 | Buy  | 08.12.2014 20:30:00 | 0.85111 | 0.01 | 16.12.2014 18:30:00 | 0.82746 | \$ -25.09 |
| 1175 | Buy  | 09.12.2014 10:00:00 | 0.84851 | 0.01 | 16.12.2014 18:30:00 | 0.8275  | \$ -22.3  |
| 1176 | Buy  | 10.12.2014 17:00:00 | 0.84545 | 0.01 | 16.12.2014 18:30:00 | 0.82749 | \$ -19.07 |
| 1177 | Buy  | 10.12.2014 19:30:00 | 0.84282 | 0.01 | 16.12.2014 18:30:00 | 0.82749 | \$ -16.28 |
| 1178 | Buy  | 11.12.2014 02:30:00 | 0.84042 | 0.02 | 16.12.2014 18:30:00 | 0.82748 | \$ -27.51 |
| 1179 | Buy  | 12.12.2014 10:30:00 | 0.83729 | 0.03 | 16.12.2014 18:30:00 | 0.82749 | \$ -31.28 |
| 1180 | Buy  | 12.12.2014 13:30:00 | 0.83396 | 0.05 | 16.12.2014 18:30:00 | 0.82745 | \$ -34.69 |
| 1181 | Buy  | 15.12.2014 00:00:00 | 0.83087 | 0.08 | 16.12.2014 18:30:00 | 0.82749 | \$ -28.97 |
| 1182 | Buy  | 16.12.2014 00:00:00 | 0.82776 | 0.12 | 16.12.2014 18:30:00 | 0.82746 | \$ -4.3   |
| 1183 | Buy  | 16.12.2014 11:30:00 | 0.82465 | 0.18 | 16.12.2014 18:30:00 | 0.82748 | \$ 53.34  |
| 1184 | Buy  | 16.12.2014 14:00:00 | 0.82203 | 0.27 | 16.12.2014 18:30:00 | 0.82747 | \$ 154.77 |
| 1185 | Sell | 17.12.2014 23:30:00 | 0.83527 | 0.01 | 02.01.2015 23:50:00 | 0.85016 | \$ -16.32 |
| 1186 | Sell | 18.12.2014 09:30:00 | 0.84344 | 0.01 | 02.01.2015 23:50:00 | 0.85021 | \$ -7.64  |
| 1187 | Sell | 19.12.2014 03:30:00 | 0.8464  | 0.01 | 02.01.2015 23:50:00 | 0.8502  | \$ -4.46  |
| 1188 | Sell | 23.12.2014 18:00:00 | 0.85008 | 0.01 | 02.01.2015 23:50:00 | 0.85017 | \$ -0.46  |
| 1189 | Sell | 31.12.2014 11:00:00 | 0.85309 | 0.02 | 02.01.2015 23:50:00 | 0.85021 | \$ 5.81   |
| 1190 | Sell | 31.12.2014 18:00:00 | 0.85751 | 0.03 | 02.01.2015 23:50:00 | 0.85018 | \$ 22.86  |
| 1191 | Buy  | 12.01.2015 01:30:00 | 0.85449 | 0.01 | 13.01.2015 16:22:00 | 0.8535  | \$ -1.09  |
| 1192 | Buy  | 12.01.2015 17:00:00 | 0.85191 | 0.01 | 13.01.2015 16:22:00 | 0.85351 | \$ 1.66   |
| 1193 | Buy  | 12.01.2015 21:00:00 | 0.84882 | 0.01 | 13.01.2015 16:22:00 | 0.85354 | \$ 4.97   |
| 1194 | Sell | 15.01.2015 11:30:00 | 0.85364 | 0.01 | 15.01.2015 11:30:00 | 0.84708 | \$ 6.91   |
| 1195 | Buy  | 15.01.2015 14:00:00 | 0.73782 | 0.01 | 15.01.2015 15:15:00 | 0.74265 | \$ 5.09   |
| 1196 | Buy  | 15.01.2015 16:30:00 | 0.73691 | 0.01 | 15.01.2015 16:45:00 | 0.74206 | \$ 5.42   |
| 1197 | Buy  | 20.01.2015 15:30:00 | 0.72685 | 0.01 | 22.01.2015 17:35:00 | 0.70112 | \$ -27.32 |
| 1198 | Buy  | 20.01.2015 16:00:00 | 0.7233  | 0.01 | 22.01.2015 17:35:00 | 0.7011  | \$ -23.57 |
| 1199 | Buy  | 21.01.2015 10:30:00 | 0.7211  | 0.01 | 22.01.2015 17:35:00 | 0.70115 | \$ -21.2  |
| 1200 | Buy  | 21.01.2015 11:00:00 | 0.71825 | 0.01 | 22.01.2015 17:35:00 | 0.7011  | \$ -18.23 |
| 1201 | Buy  | 21.01.2015 12:00:00 | 0.71525 | 0.02 | 22.01.2015 17:35:00 | 0.70112 | \$ -30.03 |
| 1202 | Buy  | 21.01.2015 16:00:00 | 0.71102 | 0.03 | 22.01.2015 17:35:00 | 0.70111 | \$ -31.62 |
| 1203 | Buy  | 21.01.2015 17:30:00 | 0.701   | 0.05 | 22.01.2015 17:35:00 | 0.7011  | \$ 0.4    |
| 1204 | Buy  | 21.01.2015 18:30:00 | 0.69618 | 0.08 | 22.01.2015 17:35:00 | 0.7011  | \$ 41.55  |
| 1205 | Buy  | 22.01.2015 10:30:00 | 0.6925  | 0.12 | 22.01.2015 17:35:00 | 0.7011  | \$ 109.03 |
| 1206 | Sell | 26.01.2015 11:30:00 | 0.71065 | 0.01 | 27.01.2015 11:52:00 | 0.7241  | \$ -14.33 |
| 1207 | Sell | 26.01.2015 13:00:00 | 0.71362 | 0.01 | 27.01.2015 11:52:00 | 0.72415 | \$ -11.23 |
| 1208 | Sell | 26.01.2015 16:30:00 | 0.71859 | 0.01 | 27.01.2015 11:52:00 | 0.7241  | \$ -5.91  |
| 1209 | Sell | 26.01.2015 18:00:00 | 0.72191 | 0.01 | 27.01.2015 11:52:00 | 0.72413 | \$ -2.42  |
| 1210 | Sell | 27.01.2015 10:30:00 | 0.72689 | 0.02 | 27.01.2015 11:52:00 | 0.7241  | \$ 5.84   |
| 1211 | Sell | 27.01.2015 11:00:00 | 0.73299 | 0.03 | 27.01.2015 11:52:00 | 0.72411 | \$ 28.12  |
| 1212 | Sell | 27.01.2015 19:30:00 | 0.72885 | 0.01 | 28.01.2015 12:23:00 | 0.72332 | \$ 5.8    |
| 1213 | Sell | 29.01.2015 05:00:00 | 0.72689 | 0.01 | 30.01.2015 15:33:00 | 0.72669 | \$ 0.14   |
| 1214 | Sell | 29.01.2015 12:30:00 | 0.7323  | 0.01 | 30.01.2015 15:33:00 | 0.72667 | \$ 5.89   |
| 1215 | Sell | 02.02.2015 14:30:00 | 0.73508 | 0.01 | 03.02.2015 06:24:00 | 0.73384 | \$ 1.24   |
| 1216 | Sell | 02.02.2015 19:30:00 | 0.73808 | 0.01 | 03.02.2015 06:24:00 | 0.73384 | \$ 4.42   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1217 | Sell | 03.02.2015 19:30:00 | 0.74124 | 0.01 | 04.02.2015 16:46:00 | 0.74037 | \$ 0.85   |
| 1218 | Sell | 03.02.2015 22:30:00 | 0.74481 | 0.01 | 04.02.2015 16:46:00 | 0.74033 | \$ 4.68   |
| 1219 | Sell | 05.02.2015 14:00:00 | 0.74012 | 0.01 | 06.02.2015 10:33:00 | 0.73893 | \$ 1.19   |
| 1220 | Sell | 05.02.2015 17:00:00 | 0.74315 | 0.01 | 06.02.2015 10:33:00 | 0.73896 | \$ 4.38   |
| 1221 | Sell | 09.02.2015 18:00:00 | 0.74209 | 0.01 | 10.02.2015 20:21:00 | 0.73654 | \$ 5.81   |
| 1222 | Buy  | 10.02.2015 21:30:00 | 0.73514 | 0.01 | 12.02.2015 10:30:00 | 0.7366  | \$ 1.53   |
| 1223 | Buy  | 11.02.2015 16:00:00 | 0.73274 | 0.01 | 12.02.2015 10:30:00 | 0.73658 | \$ 4.05   |
| 1224 | Sell | 12.02.2015 16:00:00 | 0.74101 | 0.01 | 20.02.2015 15:30:00 | 0.7577  | \$ -17.95 |
| 1225 | Sell | 12.02.2015 16:30:00 | 0.74424 | 0.01 | 20.02.2015 15:30:00 | 0.75767 | \$ -14.5  |
| 1226 | Sell | 13.02.2015 17:30:00 | 0.74865 | 0.01 | 20.02.2015 15:30:00 | 0.7577  | \$ -9.83  |
| 1227 | Sell | 17.02.2015 10:30:00 | 0.75156 | 0.01 | 20.02.2015 15:30:00 | 0.75767 | \$ -6.66  |
| 1228 | Sell | 17.02.2015 20:30:00 | 0.7544  | 0.02 | 20.02.2015 15:30:00 | 0.75768 | \$ -7.32  |
| 1229 | Sell | 18.02.2015 15:30:00 | 0.75746 | 0.03 | 20.02.2015 15:30:00 | 0.75766 | \$ -1.08  |
| 1230 | Sell | 20.02.2015 07:00:00 | 0.7604  | 0.05 | 20.02.2015 15:30:00 | 0.75766 | \$ 14.32  |
| 1231 | Sell | 20.02.2015 11:00:00 | 0.76351 | 0.08 | 20.02.2015 15:30:00 | 0.75765 | \$ 49.38  |
| 1232 | Buy  | 20.02.2015 23:30:00 | 0.75032 | 0.01 | 23.02.2015 10:01:00 | 0.75544 | \$ 5.4    |
| 1233 | Sell | 25.02.2015 00:30:00 | 0.7605  | 0.01 | 27.02.2015 09:56:00 | 0.75943 | \$ 0.99   |
| 1234 | Sell | 25.02.2015 13:30:00 | 0.76391 | 0.01 | 27.02.2015 09:56:00 | 0.75948 | \$ 4.54   |
| 1235 | Sell | 02.03.2015 02:00:00 | 0.76235 | 0.01 | 02.03.2015 18:43:00 | 0.76147 | \$ 0.89   |
| 1236 | Sell | 02.03.2015 12:30:00 | 0.76591 | 0.01 | 02.03.2015 18:43:00 | 0.76149 | \$ 4.64   |
| 1237 | Sell | 03.03.2015 09:00:00 | 0.76493 | 0.01 | 04.03.2015 16:49:00 | 0.766   | \$ -1.21  |
| 1238 | Sell | 03.03.2015 10:30:00 | 0.7678  | 0.01 | 04.03.2015 16:49:00 | 0.76601 | \$ 1.83   |
| 1239 | Sell | 03.03.2015 17:30:00 | 0.77063 | 0.01 | 04.03.2015 16:49:00 | 0.76596 | \$ 4.88   |
| 1240 | Sell | 04.03.2015 19:00:00 | 0.7749  | 0.01 | 13.03.2015 17:56:00 | 0.78569 | \$ -11.79 |
| 1241 | Sell | 05.03.2015 11:00:00 | 0.77833 | 0.01 | 13.03.2015 17:56:00 | 0.78572 | \$ -8.09  |
| 1242 | Sell | 06.03.2015 10:30:00 | 0.7811  | 0.01 | 13.03.2015 17:56:00 | 0.78569 | \$ -5.1   |
| 1243 | Sell | 10.03.2015 10:30:00 | 0.78526 | 0.01 | 13.03.2015 17:56:00 | 0.78574 | \$ -0.68  |
| 1244 | Sell | 10.03.2015 15:00:00 | 0.78837 | 0.02 | 13.03.2015 17:56:00 | 0.7857  | \$ 5.3    |
| 1245 | Sell | 11.03.2015 11:30:00 | 0.79226 | 0.03 | 13.03.2015 17:56:00 | 0.7857  | \$ 20.42  |
| 1246 | Buy  | 18.03.2015 12:00:00 | 0.78398 | 0.01 | 19.03.2015 03:32:00 | 0.78317 | \$ -0.89  |
| 1247 | Buy  | 18.03.2015 16:30:00 | 0.78133 | 0.01 | 19.03.2015 03:32:00 | 0.78317 | \$ 1.92   |
| 1248 | Buy  | 18.03.2015 19:30:00 | 0.77879 | 0.01 | 19.03.2015 03:32:00 | 0.78315 | \$ 4.6    |
| 1249 | Buy  | 20.03.2015 15:30:00 | 0.77318 | 0.01 | 23.03.2015 06:10:00 | 0.77844 | \$ 5.54   |
| 1250 | Buy  | 23.03.2015 13:30:00 | 0.77448 | 0.01 | 25.03.2015 20:04:00 | 0.76823 | \$ -6.66  |
| 1251 | Buy  | 23.03.2015 22:00:00 | 0.77182 | 0.01 | 25.03.2015 20:04:00 | 0.76822 | \$ -3.85  |
| 1252 | Buy  | 24.03.2015 10:30:00 | 0.76941 | 0.01 | 25.03.2015 20:04:00 | 0.76821 | \$ -1.31  |
| 1253 | Buy  | 24.03.2015 12:30:00 | 0.7663  | 0.01 | 25.03.2015 20:04:00 | 0.76822 | \$ 2.0    |
| 1254 | Buy  | 24.03.2015 17:00:00 | 0.76358 | 0.02 | 25.03.2015 20:04:00 | 0.76823 | \$ 9.8    |
| 1255 | Sell | 26.03.2015 21:30:00 | 0.77171 | 0.01 | 27.03.2015 17:48:00 | 0.76616 | \$ 5.81   |
| 1256 | Buy  | 27.03.2015 21:30:00 | 0.76265 | 0.01 | 31.03.2015 16:06:00 | 0.76429 | \$ 1.71   |
| 1257 | Buy  | 31.03.2015 15:30:00 | 0.76056 | 0.01 | 31.03.2015 16:06:00 | 0.76426 | \$ 3.89   |
| 1258 | Sell | 06.04.2015 23:30:00 | 0.76731 | 0.01 | 15.04.2015 16:19:00 | 0.77437 | \$ -7.77  |
| 1259 | Sell | 07.04.2015 12:00:00 | 0.77041 | 0.01 | 15.04.2015 16:19:00 | 0.77441 | \$ -4.5   |
| 1260 | Sell | 08.04.2015 13:30:00 | 0.7736  | 0.01 | 15.04.2015 16:19:00 | 0.77438 | \$ -1.07  |
| 1261 | Sell | 09.04.2015 20:00:00 | 0.77655 | 0.01 | 15.04.2015 16:19:00 | 0.77439 | \$ 2.14   |
| 1262 | Sell | 13.04.2015 13:30:00 | 0.77974 | 0.02 | 15.04.2015 16:19:00 | 0.77442 | \$ 11.09  |
| 1263 | Sell | 15.04.2015 19:30:00 | 0.78438 | 0.01 | 16.04.2015 14:45:00 | 0.78369 | \$ 0.61   |
| 1264 | Sell | 16.04.2015 12:00:00 | 0.78839 | 0.01 | 16.04.2015 14:45:00 | 0.78369 | \$ 4.94   |
| 1265 | Sell | 17.04.2015 10:00:00 | 0.78485 | 0.01 | 17.04.2015 18:24:00 | 0.77932 | \$ 5.82   |
| 1266 | Buy  | 21.04.2015 20:30:00 | 0.77632 | 0.01 | 22.04.2015 15:00:00 | 0.78152 | \$ 5.48   |
| 1267 | Sell | 22.04.2015 17:30:00 | 0.78609 | 0.01 | 23.04.2015 12:59:00 | 0.78726 | \$ -1.36  |
| 1268 | Sell | 22.04.2015 18:30:00 | 0.78889 | 0.01 | 23.04.2015 12:59:00 | 0.78727 | \$ 1.59   |
| 1269 | Sell | 22.04.2015 22:00:00 | 0.79247 | 0.01 | 23.04.2015 12:59:00 | 0.78725 | \$ 5.42   |
| 1270 | Sell | 24.04.2015 07:30:00 | 0.78714 | 0.01 | 29.04.2015 15:38:00 | 0.78852 | \$ -1.58  |
| 1271 | Sell | 27.04.2015 22:00:00 | 0.79058 | 0.01 | 29.04.2015 15:38:00 | 0.78852 | \$ 2.08   |
| 1272 | Sell | 28.04.2015 13:30:00 | 0.79338 | 0.01 | 29.04.2015 15:38:00 | 0.78854 | \$ 5.06   |
| 1273 | Buy  | 30.04.2015 12:00:00 | 0.77867 | 0.01 | 04.05.2015 09:48:00 | 0.77024 | \$ -8.98  |
| 1274 | Buy  | 30.04.2015 18:00:00 | 0.77388 | 0.01 | 04.05.2015 09:48:00 | 0.77025 | \$ -3.88  |
| 1275 | Buy  | 30.04.2015 22:00:00 | 0.77038 | 0.01 | 04.05.2015 09:48:00 | 0.77025 | \$ -0.17  |
| 1276 | Buy  | 01.05.2015 15:00:00 | 0.76792 | 0.01 | 04.05.2015 09:48:00 | 0.77028 | \$ 2.46   |

|      |      |                     |         |      |                     |         |          |
|------|------|---------------------|---------|------|---------------------|---------|----------|
| 1277 | Buy  | 01.05.2015 17:00:00 | 0.76531 | 0.02 | 04.05.2015 09:48:00 | 0.77024 | \$ 10.39 |
| 1278 | Buy  | 05.05.2015 22:30:00 | 0.76786 | 0.01 | 07.05.2015 21:35:00 | 0.75949 | \$ -8.91 |
| 1279 | Buy  | 06.05.2015 16:56:00 | 0.76367 | 0.01 | 07.05.2015 21:35:00 | 0.75951 | \$ -4.44 |
| 1280 | Buy  | 06.05.2015 21:00:00 | 0.76108 | 0.01 | 07.05.2015 21:35:00 | 0.75948 | \$ -1.73 |
| 1281 | Buy  | 07.05.2015 10:30:00 | 0.75768 | 0.01 | 07.05.2015 21:35:00 | 0.75952 | \$ 1.92  |
| 1282 | Buy  | 07.05.2015 12:30:00 | 0.75332 | 0.02 | 07.05.2015 21:35:00 | 0.75948 | \$ 12.99 |
| 1283 | Sell | 08.05.2015 21:00:00 | 0.76966 | 0.01 | 12.05.2015 10:49:00 | 0.76872 | \$ 0.9   |
| 1284 | Sell | 11.05.2015 16:30:00 | 0.77328 | 0.01 | 12.05.2015 10:49:00 | 0.76875 | \$ 4.74  |
| 1285 | Sell | 12.05.2015 19:30:00 | 0.77193 | 0.01 | 13.05.2015 17:58:00 | 0.7664  | \$ 5.79  |
| 1286 | Sell | 19.05.2015 12:00:00 | 0.76496 | 0.01 | 21.05.2015 13:10:00 | 0.76376 | \$ 1.13  |
| 1287 | Sell | 20.05.2015 10:30:00 | 0.76803 | 0.01 | 21.05.2015 13:10:00 | 0.76374 | \$ 4.43  |
| 1288 | Sell | 22.05.2015 00:30:00 | 0.76736 | 0.01 | 22.05.2015 13:09:00 | 0.76181 | \$ 5.84  |
| 1289 | Sell | 26.05.2015 05:00:00 | 0.76826 | 0.01 | 27.05.2015 12:06:00 | 0.76272 | \$ 5.8   |
| 1290 | Buy  | 27.05.2015 11:30:00 | 0.76355 | 0.01 | 01.06.2015 09:08:00 | 0.75765 | \$ -6.28 |
| 1291 | Buy  | 28.05.2015 06:30:00 | 0.76128 | 0.01 | 01.06.2015 09:08:00 | 0.75765 | \$ -3.88 |
| 1292 | Buy  | 28.05.2015 12:00:00 | 0.75865 | 0.01 | 01.06.2015 09:08:00 | 0.75765 | \$ -1.09 |
| 1293 | Buy  | 29.05.2015 15:30:00 | 0.75776 | 0.01 | 01.06.2015 09:08:00 | 0.75768 | \$ -0.13 |
| 1294 | Buy  | 29.05.2015 16:00:00 | 0.7523  | 0.02 | 01.06.2015 09:08:00 | 0.75766 | \$ 11.31 |
| 1295 | Buy  | 01.06.2015 17:30:00 | 0.75399 | 0.01 | 05.06.2015 15:30:00 | 0.7514  | \$ -2.76 |
| 1296 | Buy  | 02.06.2015 12:30:00 | 0.75125 | 0.01 | 05.06.2015 15:30:00 | 0.75137 | \$ 0.11  |
| 1297 | Buy  | 04.06.2015 11:30:00 | 0.74863 | 0.01 | 05.06.2015 15:30:00 | 0.75141 | \$ 2.91  |
| 1298 | Buy  | 05.06.2015 10:30:00 | 0.74508 | 0.01 | 05.06.2015 15:30:00 | 0.75138 | \$ 6.65  |
| 1299 | Sell | 05.06.2015 23:30:00 | 0.75542 | 0.01 | 08.06.2015 19:13:00 | 0.74987 | \$ 5.81  |
| 1300 | Buy  | 09.06.2015 01:00:00 | 0.7479  | 0.01 | 09.06.2015 13:00:00 | 0.7493  | \$ 1.44  |
| 1301 | Buy  | 09.06.2015 11:00:00 | 0.74541 | 0.01 | 09.06.2015 13:00:00 | 0.74934 | \$ 4.13  |
| 1302 | Sell | 09.06.2015 18:30:00 | 0.7551  | 0.01 | 12.06.2015 16:21:00 | 0.75392 | \$ 1.07  |
| 1303 | Sell | 10.06.2015 12:30:00 | 0.75837 | 0.01 | 12.06.2015 16:21:00 | 0.75392 | \$ 4.57  |
| 1304 | Buy  | 12.06.2015 20:00:00 | 0.75287 | 0.01 | 15.06.2015 15:02:00 | 0.75805 | \$ 5.46  |
| 1306 | Sell | 17.06.2015 02:00:00 | 0.7579  | 0.01 | 17.06.2015 10:18:00 | 0.75239 | \$ 5.8   |
| 1305 | Buy  | 15.06.2015 23:30:00 | 0.75461 | 0.01 | 17.06.2015 17:46:00 | 0.75533 | \$ 0.73  |
| 1307 | Buy  | 17.06.2015 10:30:00 | 0.75068 | 0.01 | 17.06.2015 17:46:00 | 0.75532 | \$ 4.88  |
| 1308 | Buy  | 19.06.2015 20:00:00 | 0.74983 | 0.01 | 22.06.2015 13:02:00 | 0.75173 | \$ 1.98  |
| 1309 | Buy  | 22.06.2015 00:30:00 | 0.74834 | 0.01 | 22.06.2015 13:02:00 | 0.75172 | \$ 3.55  |
| 1310 | Sell | 23.06.2015 16:30:00 | 0.75784 | 0.01 | 29.06.2015 13:04:00 | 0.75719 | \$ 0.48  |
| 1311 | Sell | 29.06.2015 00:30:00 | 0.762   | 0.01 | 29.06.2015 13:04:00 | 0.75716 | \$ 5.09  |
| 1312 | Buy  | 29.06.2015 20:30:00 | 0.74815 | 0.01 | 30.06.2015 07:03:00 | 0.74981 | \$ 1.72  |
| 1313 | Buy  | 30.06.2015 00:00:00 | 0.74613 | 0.01 | 30.06.2015 07:03:00 | 0.7498  | \$ 3.85  |
| 1314 | Buy  | 08.07.2015 10:30:00 | 0.74115 | 0.01 | 08.07.2015 14:10:00 | 0.7465  | \$ 5.64  |
| 1315 | Buy  | 10.07.2015 13:00:00 | 0.73829 | 0.01 | 10.07.2015 18:32:00 | 0.73947 | \$ 1.21  |
| 1316 | Buy  | 10.07.2015 16:30:00 | 0.73533 | 0.01 | 10.07.2015 18:32:00 | 0.73948 | \$ 4.36  |
| 1317 | Sell | 14.07.2015 04:30:00 | 0.74582 | 0.01 | 14.07.2015 11:08:00 | 0.74017 | \$ 5.95  |
| 1318 | Buy  | 15.07.2015 20:00:00 | 0.736   | 0.01 | 16.07.2015 15:59:00 | 0.74117 | \$ 5.46  |
| 1319 | Sell | 20.07.2015 10:00:00 | 0.74221 | 0.01 | 22.07.2015 16:34:00 | 0.73663 | \$ 5.82  |
| 1320 | Sell | 28.07.2015 09:00:00 | 0.73933 | 0.01 | 31.07.2015 09:42:00 | 0.741   | \$ -1.95 |
| 1321 | Sell | 28.07.2015 15:00:00 | 0.74279 | 0.01 | 31.07.2015 09:42:00 | 0.74101 | \$ 1.7   |
| 1322 | Sell | 29.07.2015 18:00:00 | 0.74658 | 0.01 | 31.07.2015 09:42:00 | 0.74101 | \$ 5.75  |
| 1323 | Buy  | 31.07.2015 13:30:00 | 0.73788 | 0.01 | 31.07.2015 17:59:00 | 0.7391  | \$ 1.26  |
| 1324 | Buy  | 31.07.2015 17:30:00 | 0.73498 | 0.01 | 31.07.2015 17:59:00 | 0.73912 | \$ 4.35  |
| 1325 | Sell | 04.08.2015 22:30:00 | 0.74208 | 0.01 | 10.08.2015 11:44:00 | 0.74536 | \$ -3.69 |
| 1326 | Sell | 05.08.2015 16:00:00 | 0.74557 | 0.01 | 10.08.2015 11:44:00 | 0.74531 | \$ 0.09  |
| 1327 | Sell | 07.08.2015 10:30:00 | 0.74839 | 0.01 | 10.08.2015 11:44:00 | 0.74531 | \$ 3.19  |
| 1328 | Sell | 07.08.2015 18:00:00 | 0.75117 | 0.01 | 10.08.2015 11:44:00 | 0.74535 | \$ 6.1   |
| 1329 | Sell | 10.08.2015 19:00:00 | 0.75426 | 0.01 | 11.08.2015 18:14:00 | 0.74867 | \$ 5.85  |
| 1330 | Sell | 11.08.2015 23:30:00 | 0.75361 | 0.01 | 12.08.2015 12:18:00 | 0.74802 | \$ 5.85  |
| 1331 | Sell | 13.08.2015 08:00:00 | 0.75242 | 0.01 | 13.08.2015 16:38:00 | 0.74685 | \$ 5.86  |
| 1332 | Buy  | 18.08.2015 11:30:00 | 0.74474 | 0.01 | 20.08.2015 15:35:00 | 0.73631 | \$ -8.96 |
| 1333 | Buy  | 19.08.2015 18:00:00 | 0.73976 | 0.01 | 20.08.2015 15:35:00 | 0.7363  | \$ -3.7  |
| 1334 | Buy  | 19.08.2015 19:00:00 | 0.73709 | 0.01 | 20.08.2015 15:35:00 | 0.73631 | \$ -0.86 |
| 1335 | Buy  | 20.08.2015 10:00:00 | 0.73399 | 0.01 | 20.08.2015 15:35:00 | 0.73632 | \$ 2.43  |
| 1336 | Buy  | 20.08.2015 12:00:00 | 0.73101 | 0.02 | 20.08.2015 15:35:00 | 0.73627 | \$ 11.08 |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1337 | Buy  | 21.08.2015 06:30:00 | 0.73054 | 0.01 | 24.08.2015 17:25:00 | 0.70824 | \$ -23.71 |
| 1338 | Buy  | 21.08.2015 15:30:00 | 0.72884 | 0.01 | 24.08.2015 17:25:00 | 0.70823 | \$ -21.91 |
| 1339 | Buy  | 21.08.2015 18:00:00 | 0.72522 | 0.01 | 24.08.2015 17:25:00 | 0.70824 | \$ -18.06 |
| 1340 | Buy  | 21.08.2015 18:30:00 | 0.72241 | 0.01 | 24.08.2015 17:25:00 | 0.70822 | \$ -15.1  |
| 1341 | Buy  | 21.08.2015 22:00:00 | 0.71975 | 0.02 | 24.08.2015 17:25:00 | 0.70823 | \$ -24.51 |
| 1342 | Buy  | 24.08.2015 02:00:00 | 0.71686 | 0.03 | 24.08.2015 17:25:00 | 0.70825 | \$ -27.53 |
| 1343 | Buy  | 24.08.2015 04:30:00 | 0.71404 | 0.05 | 24.08.2015 17:25:00 | 0.70825 | \$ -30.92 |
| 1344 | Buy  | 24.08.2015 06:00:00 | 0.70905 | 0.08 | 24.08.2015 17:25:00 | 0.70823 | \$ -7.28  |
| 1345 | Buy  | 24.08.2015 16:00:00 | 0.70582 | 0.12 | 24.08.2015 17:25:00 | 0.70822 | \$ 30.07  |
| 1346 | Buy  | 24.08.2015 16:30:00 | 0.70095 | 0.18 | 24.08.2015 17:25:00 | 0.70825 | \$ 138.7  |
| 1347 | Sell | 26.08.2015 23:30:00 | 0.71543 | 0.01 | 28.08.2015 14:01:00 | 0.72507 | \$ -10.37 |
| 1348 | Sell | 27.08.2015 10:30:00 | 0.72028 | 0.01 | 28.08.2015 14:01:00 | 0.72506 | \$ -5.14  |
| 1349 | Sell | 27.08.2015 16:00:00 | 0.72366 | 0.01 | 28.08.2015 14:01:00 | 0.72507 | \$ -1.56  |
| 1350 | Sell | 27.08.2015 18:30:00 | 0.72803 | 0.01 | 28.08.2015 14:01:00 | 0.72504 | \$ 3.1    |
| 1351 | Sell | 27.08.2015 19:30:00 | 0.73168 | 0.02 | 28.08.2015 14:01:00 | 0.72508 | \$ 13.85  |
| 1352 | Sell | 31.08.2015 13:30:00 | 0.7281  | 0.01 | 01.09.2015 09:15:00 | 0.72977 | \$ -1.84  |
| 1353 | Sell | 31.08.2015 19:00:00 | 0.73192 | 0.01 | 01.09.2015 09:15:00 | 0.72975 | \$ 2.23   |
| 1354 | Sell | 31.08.2015 23:00:00 | 0.73474 | 0.01 | 01.09.2015 09:15:00 | 0.72975 | \$ 5.22   |
| 1355 | Sell | 03.09.2015 03:30:00 | 0.73097 | 0.01 | 04.09.2015 19:17:00 | 0.73357 | \$ -2.83  |
| 1356 | Sell | 03.09.2015 16:00:00 | 0.73492 | 0.01 | 04.09.2015 19:17:00 | 0.73354 | \$ 1.39   |
| 1357 | Sell | 03.09.2015 17:30:00 | 0.74014 | 0.01 | 04.09.2015 19:17:00 | 0.73355 | \$ 6.92   |
| 1358 | Sell | 07.09.2015 16:00:00 | 0.73432 | 0.01 | 09.09.2015 11:13:00 | 0.73776 | \$ -3.74  |
| 1359 | Sell | 08.09.2015 13:00:00 | 0.73716 | 0.01 | 09.09.2015 11:13:00 | 0.7378  | \$ -0.74  |
| 1360 | Sell | 08.09.2015 16:30:00 | 0.74088 | 0.01 | 09.09.2015 11:13:00 | 0.7378  | \$ 3.2    |
| 1361 | Sell | 09.09.2015 09:00:00 | 0.74419 | 0.01 | 09.09.2015 11:13:00 | 0.73777 | \$ 6.77   |
| 1362 | Buy  | 10.09.2015 04:00:00 | 0.73345 | 0.01 | 10.09.2015 10:22:00 | 0.73875 | \$ 5.59   |
| 1363 | Sell | 10.09.2015 11:30:00 | 0.73876 | 0.01 | 10.09.2015 18:20:00 | 0.7332  | \$ 5.85   |
| 1364 | Buy  | 11.09.2015 22:00:00 | 0.73102 | 0.01 | 15.09.2015 20:26:00 | 0.73631 | \$ 5.58   |
| 1365 | Sell | 15.09.2015 23:00:00 | 0.73535 | 0.01 | 17.09.2015 22:23:00 | 0.72975 | \$ 5.79   |
| 1366 | Sell | 22.09.2015 10:00:00 | 0.73527 | 0.01 | 24.09.2015 13:38:00 | 0.72974 | \$ 5.71   |
| 1367 | Buy  | 24.09.2015 16:30:00 | 0.72535 | 0.01 | 24.09.2015 20:33:00 | 0.73069 | \$ 5.63   |
| 1368 | Sell | 25.09.2015 08:30:00 | 0.73438 | 0.01 | 28.09.2015 18:31:00 | 0.7288  | \$ 5.85   |
| 1369 | Buy  | 28.09.2015 19:30:00 | 0.72926 | 0.01 | 30.09.2015 13:39:00 | 0.72696 | \$ -2.47  |
| 1370 | Buy  | 29.09.2015 00:00:00 | 0.72702 | 0.01 | 30.09.2015 13:39:00 | 0.72697 | \$ -0.09  |
| 1371 | Buy  | 29.09.2015 09:30:00 | 0.7244  | 0.01 | 30.09.2015 13:39:00 | 0.72699 | \$ 2.71   |
| 1372 | Buy  | 29.09.2015 20:00:00 | 0.72179 | 0.01 | 30.09.2015 13:39:00 | 0.72694 | \$ 5.43   |
| 1373 | Sell | 01.10.2015 02:00:00 | 0.73063 | 0.01 | 02.10.2015 15:53:00 | 0.73196 | \$ -1.48  |
| 1374 | Sell | 01.10.2015 05:00:00 | 0.73351 | 0.01 | 02.10.2015 15:53:00 | 0.73199 | \$ 1.54   |
| 1375 | Sell | 01.10.2015 12:30:00 | 0.73716 | 0.01 | 02.10.2015 15:53:00 | 0.73198 | \$ 5.42   |
| 1376 | Sell | 05.10.2015 07:30:00 | 0.73886 | 0.01 | 09.10.2015 15:47:00 | 0.7402  | \$ -1.63  |
| 1377 | Sell | 05.10.2015 14:00:00 | 0.74204 | 0.01 | 09.10.2015 15:47:00 | 0.74015 | \$ 1.79   |
| 1378 | Sell | 05.10.2015 17:30:00 | 0.7454  | 0.01 | 09.10.2015 15:47:00 | 0.74017 | \$ 5.33   |
| 1379 | Sell | 12.10.2015 10:30:00 | 0.74413 | 0.01 | 13.10.2015 05:22:00 | 0.73855 | \$ 5.84   |
| 1380 | Buy  | 13.10.2015 09:30:00 | 0.73717 | 0.01 | 13.10.2015 17:29:00 | 0.73848 | \$ 1.35   |
| 1381 | Buy  | 13.10.2015 14:30:00 | 0.7344  | 0.01 | 13.10.2015 17:29:00 | 0.73844 | \$ 4.25   |
| 1382 | Sell | 19.10.2015 14:30:00 | 0.7407  | 0.01 | 19.10.2015 19:17:00 | 0.73512 | \$ 5.88   |
| 1383 | Buy  | 21.10.2015 11:30:00 | 0.73336 | 0.01 | 21.10.2015 12:21:00 | 0.73865 | \$ 5.57   |
| 1384 | Buy  | 21.10.2015 18:30:00 | 0.73129 | 0.01 | 22.10.2015 15:30:00 | 0.73652 | \$ 5.52   |
| 1385 | Sell | 22.10.2015 19:30:00 | 0.7413  | 0.01 | 23.10.2015 15:58:00 | 0.74251 | \$ -1.36  |
| 1386 | Sell | 23.10.2015 10:00:00 | 0.74445 | 0.01 | 23.10.2015 15:58:00 | 0.74253 | \$ 1.99   |
| 1387 | Sell | 23.10.2015 14:30:00 | 0.74725 | 0.01 | 23.10.2015 15:58:00 | 0.74253 | \$ 4.96   |
| 1388 | Sell | 26.10.2015 12:30:00 | 0.74535 | 0.01 | 29.10.2015 12:06:00 | 0.7488  | \$ -3.84  |
| 1389 | Sell | 28.10.2015 18:00:00 | 0.7491  | 0.01 | 29.10.2015 12:06:00 | 0.74882 | \$ 0.17   |
| 1390 | Sell | 28.10.2015 20:30:00 | 0.75193 | 0.01 | 29.10.2015 12:06:00 | 0.74881 | \$ 3.18   |
| 1391 | Sell | 28.10.2015 21:30:00 | 0.75475 | 0.01 | 29.10.2015 12:06:00 | 0.74882 | \$ 6.16   |
| 1392 | Sell | 30.10.2015 19:30:00 | 0.75493 | 0.01 | 05.11.2015 03:18:00 | 0.75375 | \$ 1.04   |
| 1393 | Sell | 03.11.2015 20:00:00 | 0.75813 | 0.01 | 05.11.2015 03:18:00 | 0.75373 | \$ 4.52   |
| 1394 | Sell | 05.11.2015 12:30:00 | 0.75684 | 0.01 | 12.11.2015 14:34:00 | 0.75551 | \$ 1.17   |
| 1395 | Sell | 10.11.2015 19:00:00 | 0.75981 | 0.01 | 12.11.2015 14:34:00 | 0.75553 | \$ 4.39   |
| 1396 | Buy  | 12.11.2015 17:00:00 | 0.75363 | 0.01 | 17.11.2015 09:11:00 | 0.7588  | \$ 5.45   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1397 | Sell | 16.11.2015 23:00:00 | 0.7577  | 0.01 | 23.11.2015 09:55:00 | 0.76102 | \$ -3.76  |
| 1398 | Sell | 17.11.2015 15:00:00 | 0.76054 | 0.01 | 23.11.2015 09:55:00 | 0.76104 | \$ -0.74  |
| 1399 | Sell | 18.11.2015 18:00:00 | 0.76392 | 0.01 | 23.11.2015 09:55:00 | 0.76103 | \$ 2.88   |
| 1400 | Sell | 19.11.2015 10:30:00 | 0.76787 | 0.01 | 23.11.2015 09:55:00 | 0.76103 | \$ 7.15   |
| 1401 | Buy  | 23.11.2015 11:00:00 | 0.76083 | 0.01 | 25.11.2015 11:33:00 | 0.76572 | \$ 5.16   |
| 1402 | Sell | 25.11.2015 02:30:00 | 0.76417 | 0.01 | 02.12.2015 10:05:00 | 0.76715 | \$ -3.4   |
| 1403 | Sell | 25.11.2015 13:00:00 | 0.76715 | 0.01 | 02.12.2015 10:05:00 | 0.76715 | \$ -0.24  |
| 1404 | Sell | 26.11.2015 15:00:00 | 0.77013 | 0.01 | 02.12.2015 10:05:00 | 0.76716 | \$ 3.0    |
| 1405 | Sell | 27.11.2015 12:30:00 | 0.7732  | 0.01 | 02.12.2015 10:05:00 | 0.76718 | \$ 6.26   |
| 1406 | Buy  | 02.12.2015 11:00:00 | 0.76732 | 0.01 | 02.12.2015 17:18:00 | 0.77263 | \$ 5.6    |
| 1407 | Buy  | 03.12.2015 16:30:00 | 0.75721 | 0.01 | 04.12.2015 10:05:00 | 0.74637 | \$ -11.55 |
| 1408 | Buy  | 03.12.2015 17:00:00 | 0.75402 | 0.01 | 04.12.2015 10:05:00 | 0.74638 | \$ -8.15  |
| 1409 | Buy  | 03.12.2015 17:30:00 | 0.74975 | 0.01 | 04.12.2015 10:05:00 | 0.74637 | \$ -3.63  |
| 1410 | Buy  | 03.12.2015 19:00:00 | 0.7467  | 0.01 | 04.12.2015 10:05:00 | 0.74635 | \$ -0.41  |
| 1411 | Buy  | 03.12.2015 21:30:00 | 0.74355 | 0.02 | 04.12.2015 10:05:00 | 0.74635 | \$ 5.87   |
| 1412 | Buy  | 03.12.2015 22:00:00 | 0.74072 | 0.03 | 04.12.2015 10:05:00 | 0.74638 | \$ 17.91  |
| 1413 | Buy  | 07.12.2015 20:30:00 | 0.74092 | 0.01 | 10.12.2015 12:31:00 | 0.73007 | \$ -11.53 |
| 1414 | Buy  | 08.12.2015 10:30:00 | 0.7383  | 0.01 | 10.12.2015 12:31:00 | 0.73007 | \$ -8.75  |
| 1415 | Buy  | 08.12.2015 14:30:00 | 0.7336  | 0.01 | 10.12.2015 12:31:00 | 0.7301  | \$ -3.73  |
| 1416 | Buy  | 08.12.2015 15:30:00 | 0.73031 | 0.01 | 10.12.2015 12:31:00 | 0.7301  | \$ -0.24  |
| 1417 | Buy  | 09.12.2015 16:00:00 | 0.72736 | 0.02 | 10.12.2015 12:31:00 | 0.73007 | \$ 5.71   |
| 1418 | Buy  | 09.12.2015 20:00:00 | 0.72433 | 0.03 | 10.12.2015 12:31:00 | 0.73008 | \$ 18.22  |
| 1419 | Buy  | 14.12.2015 15:00:00 | 0.71335 | 0.01 | 15.12.2015 11:35:00 | 0.71874 | \$ 5.68   |
| 1420 | Buy  | 16.12.2015 19:00:00 | 0.71384 | 0.01 | 16.12.2015 22:35:00 | 0.71803 | \$ 4.4    |
| 1421 | Buy  | 16.12.2015 21:00:00 | 0.72054 | 0.01 | 16.12.2015 22:35:00 | 0.71802 | \$ -2.72  |
| 1422 | Buy  | 16.12.2015 21:30:00 | 0.71421 | 0.01 | 16.12.2015 22:35:00 | 0.71802 | \$ 4.0    |
| 1423 | Sell | 17.12.2015 06:30:00 | 0.72112 | 0.01 | 17.12.2015 16:45:00 | 0.71557 | \$ 5.84   |
| 1424 | Buy  | 17.12.2015 21:00:00 | 0.71403 | 0.01 | 18.12.2015 17:58:00 | 0.71545 | \$ 1.46   |
| 1425 | Buy  | 18.12.2015 15:00:00 | 0.71153 | 0.01 | 18.12.2015 17:58:00 | 0.71543 | \$ 4.09   |
| 1426 | Buy  | 11.01.2016 02:00:00 | 0.69991 | 0.01 | 11.01.2016 10:33:00 | 0.70491 | \$ 5.26   |
| 1427 | Buy  | 12.01.2016 10:30:00 | 0.70064 | 0.01 | 12.01.2016 15:05:00 | 0.70577 | \$ 5.4    |
| 1428 | Sell | 13.01.2016 12:00:00 | 0.70843 | 0.01 | 13.01.2016 20:29:00 | 0.70283 | \$ 5.9    |
| 1429 | Buy  | 14.01.2016 13:00:00 | 0.69749 | 0.01 | 14.01.2016 18:01:00 | 0.70275 | \$ 5.54   |
| 1430 | Buy  | 15.01.2016 09:30:00 | 0.69465 | 0.01 | 18.01.2016 03:19:00 | 0.68988 | \$ -5.1   |
| 1431 | Buy  | 15.01.2016 11:00:00 | 0.69163 | 0.01 | 18.01.2016 03:19:00 | 0.68988 | \$ -1.9   |
| 1432 | Buy  | 15.01.2016 18:30:00 | 0.68912 | 0.01 | 18.01.2016 03:19:00 | 0.68984 | \$ 0.72   |
| 1433 | Buy  | 18.01.2016 00:08:00 | 0.68849 | 0.01 | 18.01.2016 03:19:00 | 0.68985 | \$ 1.4    |
| 1434 | Buy  | 18.01.2016 00:30:00 | 0.68752 | 0.02 | 18.01.2016 03:19:00 | 0.68988 | \$ 4.93   |
| 1435 | Sell | 19.01.2016 13:30:00 | 0.69649 | 0.01 | 19.01.2016 16:48:00 | 0.69093 | \$ 5.85   |
| 1436 | Buy  | 19.01.2016 21:00:00 | 0.68944 | 0.01 | 20.01.2016 17:00:00 | 0.6887  | \$ -0.83  |
| 1437 | Buy  | 20.01.2016 04:30:00 | 0.68621 | 0.01 | 20.01.2016 17:00:00 | 0.68867 | \$ 2.57   |
| 1438 | Buy  | 20.01.2016 08:30:00 | 0.68302 | 0.01 | 20.01.2016 17:00:00 | 0.68867 | \$ 5.96   |
| 1439 | Sell | 21.01.2016 03:00:00 | 0.69525 | 0.01 | 21.01.2016 09:31:00 | 0.68971 | \$ 5.83   |
| 1440 | Sell | 21.01.2016 16:30:00 | 0.70178 | 0.01 | 21.01.2016 21:12:00 | 0.70296 | \$ -1.29  |
| 1441 | Sell | 21.01.2016 17:30:00 | 0.70457 | 0.01 | 21.01.2016 21:12:00 | 0.70297 | \$ 1.66   |
| 1442 | Sell | 21.01.2016 18:30:00 | 0.70794 | 0.01 | 21.01.2016 21:12:00 | 0.70299 | \$ 5.21   |
| 1443 | Sell | 22.01.2016 10:00:00 | 0.70825 | 0.01 | 25.01.2016 22:38:00 | 0.71045 | \$ -2.4   |
| 1444 | Sell | 22.01.2016 12:30:00 | 0.71227 | 0.01 | 25.01.2016 22:38:00 | 0.71048 | \$ 1.83   |
| 1445 | Sell | 22.01.2016 15:30:00 | 0.71628 | 0.01 | 25.01.2016 22:38:00 | 0.71046 | \$ 6.1    |
| 1446 | Sell | 26.01.2016 13:30:00 | 0.71247 | 0.01 | 27.01.2016 03:32:00 | 0.71979 | \$ -7.83  |
| 1447 | Sell | 26.01.2016 15:00:00 | 0.71533 | 0.01 | 27.01.2016 03:32:00 | 0.7198  | \$ -4.81  |
| 1448 | Sell | 26.01.2016 16:00:00 | 0.7186  | 0.01 | 27.01.2016 03:32:00 | 0.71979 | \$ -1.33  |
| 1449 | Sell | 26.01.2016 17:30:00 | 0.72166 | 0.01 | 27.01.2016 03:32:00 | 0.71983 | \$ 1.87   |
| 1450 | Sell | 26.01.2016 19:30:00 | 0.72555 | 0.02 | 27.01.2016 03:32:00 | 0.71981 | \$ 12.03  |
| 1451 | Sell | 27.01.2016 19:30:00 | 0.72459 | 0.01 | 27.01.2016 21:09:00 | 0.71904 | \$ 5.84   |
| 1452 | Sell | 29.01.2016 00:00:00 | 0.72228 | 0.01 | 01.02.2016 15:56:00 | 0.72612 | \$ -4.14  |
| 1453 | Sell | 29.01.2016 07:30:00 | 0.72524 | 0.01 | 01.02.2016 15:56:00 | 0.7261  | \$ -0.98  |
| 1454 | Sell | 29.01.2016 16:00:00 | 0.72947 | 0.01 | 01.02.2016 15:56:00 | 0.72612 | \$ 3.48   |
| 1455 | Sell | 01.02.2016 01:30:00 | 0.73287 | 0.01 | 01.02.2016 15:56:00 | 0.72613 | \$ 7.11   |
| 1456 | Sell | 01.02.2016 22:00:00 | 0.73145 | 0.01 | 02.02.2016 10:30:00 | 0.72585 | \$ 5.86   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1457 | Buy  | 03.02.2016 04:00:00 | 0.72247 | 0.01 | 03.02.2016 13:23:00 | 0.72768 | \$ 5.49   |
| 1458 | Sell | 04.02.2016 04:00:00 | 0.73081 | 0.01 | 04.02.2016 18:32:00 | 0.72527 | \$ 5.83   |
| 1459 | Sell | 12.02.2016 19:00:00 | 0.70591 | 0.01 | 16.02.2016 11:10:00 | 0.71311 | \$ -7.73  |
| 1460 | Sell | 15.02.2016 05:00:00 | 0.70883 | 0.01 | 16.02.2016 11:10:00 | 0.71311 | \$ -4.61  |
| 1461 | Sell | 15.02.2016 14:30:00 | 0.71209 | 0.01 | 16.02.2016 11:10:00 | 0.71307 | \$ -1.11  |
| 1462 | Sell | 16.02.2016 02:30:00 | 0.71545 | 0.01 | 16.02.2016 11:10:00 | 0.71308 | \$ 2.47   |
| 1463 | Sell | 16.02.2016 06:30:00 | 0.71832 | 0.02 | 16.02.2016 11:10:00 | 0.7131  | \$ 10.99  |
| 1464 | Sell | 17.02.2016 13:00:00 | 0.71582 | 0.01 | 19.02.2016 02:55:00 | 0.71979 | \$ -4.36  |
| 1465 | Sell | 17.02.2016 16:30:00 | 0.7186  | 0.01 | 19.02.2016 02:55:00 | 0.71975 | \$ -1.37  |
| 1466 | Sell | 17.02.2016 17:30:00 | 0.72327 | 0.01 | 19.02.2016 02:55:00 | 0.71976 | \$ 3.57   |
| 1467 | Sell | 18.02.2016 13:30:00 | 0.72719 | 0.01 | 19.02.2016 02:55:00 | 0.71975 | \$ 7.82   |
| 1468 | Sell | 22.02.2016 13:00:00 | 0.72221 | 0.01 | 23.02.2016 09:55:00 | 0.72394 | \$ -1.9   |
| 1469 | Sell | 22.02.2016 14:30:00 | 0.72521 | 0.01 | 23.02.2016 09:55:00 | 0.72391 | \$ 1.31   |
| 1470 | Sell | 22.02.2016 16:00:00 | 0.72975 | 0.01 | 23.02.2016 09:55:00 | 0.72391 | \$ 6.12   |
| 1471 | Buy  | 23.02.2016 18:30:00 | 0.71846 | 0.01 | 24.02.2016 21:15:00 | 0.7193  | \$ 0.85   |
| 1472 | Buy  | 24.02.2016 17:00:00 | 0.71476 | 0.01 | 24.02.2016 21:15:00 | 0.7193  | \$ 4.78   |
| 1473 | Sell | 25.02.2016 17:00:00 | 0.72758 | 0.01 | 03.03.2016 15:31:00 | 0.73942 | \$ -12.79 |
| 1474 | Sell | 25.02.2016 21:00:00 | 0.73139 | 0.01 | 03.03.2016 15:31:00 | 0.73939 | \$ -8.72  |
| 1475 | Sell | 26.02.2016 16:00:00 | 0.73641 | 0.01 | 03.03.2016 15:31:00 | 0.73937 | \$ -3.35  |
| 1476 | Sell | 29.02.2016 14:30:00 | 0.73945 | 0.01 | 03.03.2016 15:31:00 | 0.73939 | \$ -0.12  |
| 1477 | Sell | 01.03.2016 18:00:00 | 0.74244 | 0.02 | 03.03.2016 15:31:00 | 0.73942 | \$ 6.11   |
| 1478 | Sell | 01.03.2016 19:00:00 | 0.74542 | 0.03 | 03.03.2016 15:31:00 | 0.73939 | \$ 18.73  |
| 1479 | Sell | 04.03.2016 23:00:00 | 0.74547 | 0.01 | 08.03.2016 09:24:00 | 0.7447  | \$ 0.72   |
| 1480 | Sell | 07.03.2016 10:30:00 | 0.74941 | 0.01 | 08.03.2016 09:24:00 | 0.74472 | \$ 4.9    |
| 1481 | Sell | 09.03.2016 19:00:00 | 0.75224 | 0.01 | 10.03.2016 15:56:00 | 0.75241 | \$ -0.3   |
| 1482 | Sell | 10.03.2016 15:00:00 | 0.75793 | 0.01 | 10.03.2016 15:56:00 | 0.75241 | \$ 5.81   |
| 1483 | Buy  | 10.03.2016 21:00:00 | 0.73612 | 0.01 | 11.03.2016 05:37:00 | 0.74129 | \$ 5.44   |
| 1484 | Buy  | 15.03.2016 10:30:00 | 0.73897 | 0.01 | 16.03.2016 20:06:00 | 0.74426 | \$ 5.57   |
| 1485 | Sell | 17.03.2016 00:00:00 | 0.74519 | 0.01 | 17.03.2016 13:58:00 | 0.74399 | \$ 1.23   |
| 1486 | Sell | 17.03.2016 09:30:00 | 0.74817 | 0.01 | 17.03.2016 13:58:00 | 0.744   | \$ 4.38   |
| 1487 | Sell | 22.03.2016 22:30:00 | 0.74547 | 0.01 | 23.03.2016 15:48:00 | 0.73995 | \$ 5.79   |
| 1488 | Buy  | 23.03.2016 18:00:00 | 0.73739 | 0.01 | 25.03.2016 14:29:00 | 0.73848 | \$ 1.14   |
| 1489 | Buy  | 24.03.2016 15:30:00 | 0.7341  | 0.01 | 25.03.2016 14:29:00 | 0.73849 | \$ 4.62   |
| 1490 | Sell | 30.03.2016 22:00:00 | 0.7434  | 0.01 | 31.03.2016 20:41:00 | 0.73783 | \$ 5.78   |
| 1491 | Buy  | 01.04.2016 15:00:00 | 0.7348  | 0.01 | 01.04.2016 18:06:00 | 0.73535 | \$ 0.54   |
| 1492 | Buy  | 01.04.2016 16:00:00 | 0.73059 | 0.01 | 01.04.2016 18:06:00 | 0.73539 | \$ 5.05   |
| 1493 | Buy  | 05.04.2016 16:30:00 | 0.72639 | 0.01 | 07.04.2016 08:06:00 | 0.73175 | \$ 5.67   |
| 1494 | Sell | 08.04.2016 11:00:00 | 0.73044 | 0.01 | 15.04.2016 17:13:00 | 0.74882 | \$ -19.73 |
| 1495 | Sell | 08.04.2016 16:00:00 | 0.73514 | 0.01 | 15.04.2016 17:13:00 | 0.74885 | \$ -14.78 |
| 1496 | Sell | 11.04.2016 18:30:00 | 0.73864 | 0.01 | 15.04.2016 17:13:00 | 0.74882 | \$ -11.0  |
| 1497 | Sell | 12.04.2016 16:00:00 | 0.74162 | 0.01 | 15.04.2016 17:13:00 | 0.74886 | \$ -7.86  |
| 1498 | Sell | 12.04.2016 18:00:00 | 0.74484 | 0.02 | 15.04.2016 17:13:00 | 0.74886 | \$ -8.89  |
| 1499 | Sell | 12.04.2016 20:30:00 | 0.74783 | 0.03 | 15.04.2016 17:13:00 | 0.74883 | \$ -3.72  |
| 1500 | Sell | 13.04.2016 12:30:00 | 0.75201 | 0.05 | 15.04.2016 17:13:00 | 0.74883 | \$ 16.09  |
| 1501 | Sell | 13.04.2016 17:30:00 | 0.75479 | 0.08 | 15.04.2016 17:13:00 | 0.74883 | \$ 49.33  |
| 1502 | Buy  | 18.04.2016 02:30:00 | 0.74574 | 0.01 | 18.04.2016 17:01:00 | 0.75095 | \$ 5.49   |
| 1503 | Sell | 19.04.2016 03:30:00 | 0.75476 | 0.01 | 21.04.2016 16:01:00 | 0.76288 | \$ -8.76  |
| 1504 | Sell | 19.04.2016 14:30:00 | 0.75776 | 0.01 | 21.04.2016 16:01:00 | 0.76291 | \$ -5.61  |
| 1505 | Sell | 20.04.2016 17:00:00 | 0.76078 | 0.01 | 21.04.2016 16:01:00 | 0.76291 | \$ -2.38  |
| 1506 | Sell | 20.04.2016 18:30:00 | 0.7663  | 0.01 | 21.04.2016 16:01:00 | 0.76289 | \$ 3.5    |
| 1507 | Sell | 20.04.2016 21:30:00 | 0.76921 | 0.02 | 21.04.2016 16:01:00 | 0.7629  | \$ 13.13  |
| 1508 | Sell | 22.04.2016 17:30:00 | 0.77263 | 0.01 | 28.04.2016 14:29:00 | 0.76705 | \$ 5.71   |
| 1509 | Buy  | 29.04.2016 19:00:00 | 0.76513 | 0.01 | 05.05.2016 11:04:00 | 0.74791 | \$ -18.28 |
| 1510 | Buy  | 02.05.2016 00:04:00 | 0.76488 | 0.01 | 05.05.2016 11:04:00 | 0.74794 | \$ -17.99 |
| 1511 | Buy  | 02.05.2016 17:00:00 | 0.76296 | 0.01 | 05.05.2016 11:04:00 | 0.74791 | \$ -15.99 |
| 1512 | Buy  | 03.05.2016 11:00:00 | 0.75924 | 0.01 | 05.05.2016 11:04:00 | 0.74796 | \$ -11.99 |
| 1513 | Buy  | 03.05.2016 12:00:00 | 0.75662 | 0.02 | 05.05.2016 11:04:00 | 0.74792 | \$ -18.5  |
| 1514 | Buy  | 03.05.2016 15:30:00 | 0.75365 | 0.03 | 05.05.2016 11:04:00 | 0.74796 | \$ -18.17 |
| 1515 | Buy  | 03.05.2016 18:00:00 | 0.75085 | 0.05 | 05.05.2016 11:04:00 | 0.74792 | \$ -15.65 |
| 1516 | Buy  | 04.05.2016 15:30:00 | 0.74888 | 0.08 | 05.05.2016 11:04:00 | 0.74796 | \$ -8.02  |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1517 | Buy  | 04.05.2016 16:00:00 | 0.74628 | 0.12 | 05.05.2016 11:04:00 | 0.74791 | \$ 20.45  |
| 1518 | Buy  | 04.05.2016 18:30:00 | 0.74255 | 0.18 | 05.05.2016 11:04:00 | 0.74796 | \$ 102.86 |
| 1519 | Buy  | 09.05.2016 17:00:00 | 0.74731 | 0.01 | 10.05.2016 13:11:00 | 0.75253 | \$ 5.5    |
| 1520 | Sell | 10.05.2016 16:30:00 | 0.75149 | 0.01 | 17.05.2016 16:40:00 | 0.75463 | \$ -3.57  |
| 1521 | Sell | 10.05.2016 21:00:00 | 0.75473 | 0.01 | 17.05.2016 16:40:00 | 0.75463 | \$ -0.14  |
| 1522 | Sell | 12.05.2016 16:30:00 | 0.75764 | 0.01 | 17.05.2016 16:40:00 | 0.75461 | \$ 3.1    |
| 1523 | Sell | 17.05.2016 06:00:00 | 0.76047 | 0.01 | 17.05.2016 16:40:00 | 0.75461 | \$ 6.18   |
| 1524 | Sell | 17.05.2016 22:30:00 | 0.75855 | 0.01 | 19.05.2016 16:37:00 | 0.75301 | \$ 5.72   |
| 1525 | Buy  | 19.05.2016 09:00:00 | 0.75603 | 0.01 | 20.05.2016 03:04:00 | 0.75705 | \$ 1.05   |
| 1526 | Buy  | 19.05.2016 17:00:00 | 0.75276 | 0.01 | 20.05.2016 03:04:00 | 0.75705 | \$ 4.52   |
| 1527 | Sell | 25.05.2016 02:30:00 | 0.75652 | 0.01 | 27.05.2016 10:20:00 | 0.75996 | \$ -3.8   |
| 1528 | Sell | 25.05.2016 22:00:00 | 0.76013 | 0.01 | 27.05.2016 10:20:00 | 0.76    | \$ -0.01  |
| 1529 | Sell | 26.05.2016 10:30:00 | 0.76305 | 0.01 | 27.05.2016 10:20:00 | 0.75998 | \$ 3.18   |
| 1530 | Sell | 26.05.2016 15:00:00 | 0.76589 | 0.01 | 27.05.2016 10:20:00 | 0.75999 | \$ 6.18   |
| 1531 | Sell | 27.05.2016 20:00:00 | 0.76233 | 0.01 | 31.05.2016 21:18:00 | 0.75675 | \$ 5.82   |
| 1532 | Buy  | 01.06.2016 14:00:00 | 0.75722 | 0.01 | 08.06.2016 13:36:00 | 0.75863 | \$ 1.48   |
| 1533 | Buy  | 01.06.2016 17:00:00 | 0.75471 | 0.01 | 08.06.2016 13:36:00 | 0.75862 | \$ 4.14   |
| 1534 | Sell | 06.06.2016 23:30:00 | 0.75712 | 0.01 | 13.06.2016 23:57:00 | 0.75155 | \$ 5.67   |
| 1535 | Buy  | 13.06.2016 23:30:00 | 0.75267 | 0.01 | 16.06.2016 19:41:00 | 0.74472 | \$ -8.46  |
| 1536 | Buy  | 14.06.2016 15:30:00 | 0.75197 | 0.01 | 16.06.2016 19:41:00 | 0.7447  | \$ -7.74  |
| 1537 | Buy  | 14.06.2016 20:00:00 | 0.7494  | 0.01 | 16.06.2016 19:41:00 | 0.74474 | \$ -4.97  |
| 1538 | Buy  | 15.06.2016 17:30:00 | 0.74546 | 0.01 | 16.06.2016 19:41:00 | 0.74475 | \$ -0.79  |
| 1539 | Buy  | 16.06.2016 06:00:00 | 0.74281 | 0.02 | 16.06.2016 19:41:00 | 0.7447  | \$ 3.93   |
| 1540 | Buy  | 16.06.2016 10:00:00 | 0.73909 | 0.03 | 16.06.2016 19:41:00 | 0.74475 | \$ 17.89  |
| 1541 | Sell | 20.06.2016 12:30:00 | 0.74842 | 0.01 | 21.06.2016 17:44:00 | 0.74735 | \$ 1.06   |
| 1542 | Sell | 20.06.2016 21:30:00 | 0.75163 | 0.01 | 21.06.2016 17:44:00 | 0.74734 | \$ 4.48   |
| 1543 | Sell | 22.06.2016 07:30:00 | 0.75152 | 0.01 | 23.06.2016 00:09:00 | 0.74582 | \$ 5.92   |
| 1544 | Sell | 28.06.2016 07:00:00 | 0.7507  | 0.01 | 28.06.2016 16:35:00 | 0.74979 | \$ 0.93   |
| 1545 | Sell | 28.06.2016 11:00:00 | 0.75416 | 0.01 | 28.06.2016 16:35:00 | 0.74977 | \$ 4.62   |
| 1546 | Sell | 30.06.2016 00:30:00 | 0.75636 | 0.01 | 30.06.2016 16:58:00 | 0.75081 | \$ 5.84   |
| 1547 | Sell | 01.07.2016 11:30:00 | 0.75446 | 0.01 | 06.07.2016 15:31:00 | 0.74886 | \$ 5.82   |
| 1548 | Buy  | 06.07.2016 16:30:00 | 0.74957 | 0.01 | 07.07.2016 10:44:00 | 0.75497 | \$ 5.7    |
| 1549 | Sell | 12.07.2016 17:30:00 | 0.7543  | 0.01 | 13.07.2016 16:48:00 | 0.75311 | \$ 1.2    |
| 1550 | Sell | 12.07.2016 18:00:00 | 0.75727 | 0.01 | 13.07.2016 16:48:00 | 0.7531  | \$ 4.35   |
| 1551 | Sell | 14.07.2016 05:30:00 | 0.75986 | 0.01 | 20.07.2016 17:30:00 | 0.75433 | \$ 5.71   |
| 1552 | Buy  | 18.07.2016 19:00:00 | 0.75672 | 0.01 | 26.07.2016 16:28:00 | 0.74969 | \$ -7.46  |
| 1553 | Buy  | 21.07.2016 22:00:00 | 0.75395 | 0.01 | 26.07.2016 16:28:00 | 0.74967 | \$ -4.58  |
| 1554 | Buy  | 22.07.2016 11:00:00 | 0.75082 | 0.01 | 26.07.2016 16:28:00 | 0.74966 | \$ -1.27  |
| 1555 | Buy  | 25.07.2016 16:00:00 | 0.74733 | 0.01 | 26.07.2016 16:28:00 | 0.74967 | \$ 2.44   |
| 1556 | Buy  | 26.07.2016 11:30:00 | 0.74463 | 0.02 | 26.07.2016 16:28:00 | 0.7497  | \$ 10.68  |
| 1557 | Sell | 27.07.2016 01:00:00 | 0.75206 | 0.01 | 28.07.2016 14:52:00 | 0.74646 | \$ 5.82   |
| 1558 | Buy  | 28.07.2016 17:00:00 | 0.74518 | 0.01 | 03.08.2016 17:34:00 | 0.7425  | \$ -2.86  |
| 1559 | Buy  | 29.07.2016 11:00:00 | 0.74257 | 0.01 | 03.08.2016 17:34:00 | 0.74253 | \$ -0.07  |
| 1560 | Buy  | 29.07.2016 15:00:00 | 0.73989 | 0.01 | 03.08.2016 17:34:00 | 0.74253 | \$ 2.77   |
| 1561 | Buy  | 02.08.2016 04:30:00 | 0.73705 | 0.01 | 03.08.2016 17:34:00 | 0.74253 | \$ 5.78   |
| 1562 | Sell | 03.08.2016 20:30:00 | 0.74299 | 0.01 | 05.08.2016 15:52:00 | 0.74404 | \$ -1.26  |
| 1563 | Sell | 04.08.2016 17:00:00 | 0.74591 | 0.01 | 05.08.2016 15:52:00 | 0.74408 | \$ 1.87   |
| 1564 | Sell | 04.08.2016 20:00:00 | 0.74874 | 0.01 | 05.08.2016 15:52:00 | 0.74403 | \$ 4.92   |
| 1565 | Sell | 08.08.2016 11:00:00 | 0.74505 | 0.01 | 17.08.2016 11:45:00 | 0.74653 | \$ -1.86  |
| 1566 | Sell | 08.08.2016 17:00:00 | 0.74804 | 0.01 | 17.08.2016 11:45:00 | 0.74649 | \$ 1.35   |
| 1567 | Sell | 11.08.2016 21:00:00 | 0.75236 | 0.01 | 17.08.2016 11:45:00 | 0.74654 | \$ 6.02   |
| 1570 | Buy  | 31.08.2016 20:00:00 | 0.74866 | 0.01 | 02.09.2016 15:59:00 | 0.75184 | \$ 3.36   |
| 1571 | Buy  | 02.09.2016 15:30:00 | 0.74965 | 0.01 | 02.09.2016 15:59:00 | 0.75182 | \$ 2.27   |
| 1568 | Sell | 24.08.2016 15:30:00 | 0.74712 | 0.01 | 07.09.2016 17:16:00 | 0.75075 | \$ -4.28  |
| 1569 | Sell | 26.08.2016 15:00:00 | 0.75054 | 0.01 | 07.09.2016 17:16:00 | 0.75072 | \$ -0.51  |
| 1572 | Sell | 02.09.2016 18:30:00 | 0.75366 | 0.01 | 07.09.2016 17:16:00 | 0.75071 | \$ 3.01   |
| 1573 | Sell | 05.09.2016 12:00:00 | 0.75766 | 0.01 | 07.09.2016 17:16:00 | 0.75072 | \$ 7.26   |
| 1574 | Buy  | 08.09.2016 17:00:00 | 0.7498  | 0.01 | 14.09.2016 09:43:00 | 0.74324 | \$ -6.98  |
| 1575 | Buy  | 12.09.2016 00:00:00 | 0.74747 | 0.01 | 14.09.2016 09:43:00 | 0.74327 | \$ -4.49  |
| 1576 | Buy  | 12.09.2016 11:00:00 | 0.74411 | 0.01 | 14.09.2016 09:43:00 | 0.74324 | \$ -0.96  |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1577 | Buy  | 13.09.2016 15:00:00 | 0.74129 | 0.01 | 14.09.2016 09:43:00 | 0.74326 | \$ 2.05   |
| 1578 | Buy  | 13.09.2016 17:30:00 | 0.73839 | 0.02 | 14.09.2016 09:43:00 | 0.74326 | \$ 10.27  |
| 1579 | Buy  | 14.09.2016 16:00:00 | 0.73923 | 0.01 | 16.09.2016 13:07:00 | 0.74045 | \$ 1.27   |
| 1580 | Buy  | 14.09.2016 19:00:00 | 0.73636 | 0.01 | 16.09.2016 13:07:00 | 0.74044 | \$ 4.31   |
| 1581 | Buy  | 16.09.2016 15:30:00 | 0.73772 | 0.01 | 16.09.2016 22:09:00 | 0.74276 | \$ 5.31   |
| 1582 | Sell | 16.09.2016 23:00:00 | 0.74203 | 0.01 | 20.09.2016 10:03:00 | 0.74098 | \$ 1.01   |
| 1583 | Sell | 19.09.2016 10:30:00 | 0.74528 | 0.01 | 20.09.2016 10:03:00 | 0.74094 | \$ 4.53   |
| 1584 | Sell | 21.09.2016 04:00:00 | 0.74264 | 0.01 | 23.09.2016 18:57:00 | 0.73705 | \$ 5.78   |
| 1585 | Buy  | 23.09.2016 19:30:00 | 0.73739 | 0.01 | 27.09.2016 05:40:00 | 0.73608 | \$ -1.42  |
| 1586 | Buy  | 26.09.2016 11:30:00 | 0.73444 | 0.01 | 27.09.2016 05:40:00 | 0.73609 | \$ 1.72   |
| 1587 | Buy  | 27.09.2016 03:30:00 | 0.73114 | 0.01 | 27.09.2016 05:40:00 | 0.73612 | \$ 5.25   |
| 1588 | Sell | 29.09.2016 00:30:00 | 0.74154 | 0.01 | 29.09.2016 19:56:00 | 0.73596 | \$ 5.88   |
| 1589 | Sell | 30.09.2016 16:30:00 | 0.74141 | 0.01 | 05.10.2016 11:53:00 | 0.74022 | \$ 1.14   |
| 1590 | Sell | 04.10.2016 13:30:00 | 0.7445  | 0.01 | 05.10.2016 11:53:00 | 0.74025 | \$ 4.44   |
| 1591 | Buy  | 07.10.2016 14:00:00 | 0.73892 | 0.01 | 07.10.2016 15:35:00 | 0.74431 | \$ 5.68   |
| 1592 | Sell | 10.10.2016 19:00:00 | 0.74664 | 0.01 | 19.10.2016 20:05:00 | 0.75379 | \$ -7.87  |
| 1593 | Sell | 14.10.2016 13:30:00 | 0.74968 | 0.01 | 19.10.2016 20:05:00 | 0.7538  | \$ -4.49  |
| 1594 | Sell | 14.10.2016 20:30:00 | 0.75287 | 0.01 | 19.10.2016 20:05:00 | 0.75383 | \$ -1.14  |
| 1595 | Sell | 18.10.2016 11:00:00 | 0.75577 | 0.01 | 19.10.2016 20:05:00 | 0.75383 | \$ 1.98   |
| 1596 | Sell | 19.10.2016 17:30:00 | 0.75922 | 0.02 | 19.10.2016 20:05:00 | 0.75384 | \$ 11.32  |
| 1597 | Buy  | 20.10.2016 11:00:00 | 0.75149 | 0.01 | 24.10.2016 23:38:00 | 0.74719 | \$ -4.6   |
| 1598 | Buy  | 21.10.2016 16:00:00 | 0.74669 | 0.01 | 24.10.2016 23:38:00 | 0.7472  | \$ 0.5    |
| 1599 | Buy  | 24.10.2016 15:30:00 | 0.74396 | 0.01 | 24.10.2016 23:38:00 | 0.74716 | \$ 3.35   |
| 1600 | Buy  | 24.10.2016 19:00:00 | 0.7411  | 0.01 | 24.10.2016 23:38:00 | 0.74716 | \$ 6.39   |
| 1601 | Buy  | 26.10.2016 13:30:00 | 0.742   | 0.01 | 07.11.2016 00:04:00 | 0.73033 | \$ -12.37 |
| 1602 | Buy  | 28.10.2016 20:30:00 | 0.73839 | 0.01 | 07.11.2016 00:04:00 | 0.73033 | \$ -8.56  |
| 1603 | Buy  | 28.10.2016 21:00:00 | 0.73574 | 0.01 | 07.11.2016 00:04:00 | 0.73036 | \$ -5.7   |
| 1604 | Buy  | 01.11.2016 16:00:00 | 0.73352 | 0.01 | 07.11.2016 00:04:00 | 0.73033 | \$ -3.4   |
| 1605 | Buy  | 01.11.2016 18:30:00 | 0.72997 | 0.02 | 07.11.2016 00:04:00 | 0.73036 | \$ 0.81   |
| 1606 | Buy  | 02.11.2016 04:00:00 | 0.72701 | 0.03 | 07.11.2016 00:04:00 | 0.73036 | \$ 10.62  |
| 1607 | Buy  | 02.11.2016 17:00:00 | 0.72396 | 0.05 | 07.11.2016 00:04:00 | 0.73036 | \$ 33.88  |
| 1608 | Sell | 07.11.2016 07:30:00 | 0.72912 | 0.01 | 09.11.2016 03:58:00 | 0.7329  | \$ -4.11  |
| 1609 | Sell | 08.11.2016 19:30:00 | 0.73199 | 0.01 | 09.11.2016 03:58:00 | 0.73292 | \$ -1.05  |
| 1610 | Sell | 08.11.2016 23:00:00 | 0.73517 | 0.01 | 09.11.2016 03:58:00 | 0.73293 | \$ 2.31   |
| 1611 | Sell | 09.11.2016 03:00:00 | 0.74084 | 0.01 | 09.11.2016 03:58:00 | 0.7329  | \$ 8.38   |
| 1612 | Sell | 09.11.2016 20:30:00 | 0.73123 | 0.01 | 11.11.2016 04:16:00 | 0.73046 | \$ 0.67   |
| 1613 | Sell | 09.11.2016 22:30:00 | 0.73518 | 0.01 | 11.11.2016 04:16:00 | 0.73044 | \$ 4.88   |
| 1614 | Sell | 14.11.2016 11:30:00 | 0.7331  | 0.01 | 28.11.2016 04:15:00 | 0.74816 | \$ -16.4  |
| 1615 | Sell | 14.11.2016 15:00:00 | 0.73639 | 0.01 | 28.11.2016 04:15:00 | 0.74816 | \$ -12.91 |
| 1616 | Sell | 15.11.2016 16:30:00 | 0.74016 | 0.01 | 28.11.2016 04:15:00 | 0.74819 | \$ -8.91  |
| 1617 | Sell | 15.11.2016 19:00:00 | 0.74344 | 0.01 | 28.11.2016 04:15:00 | 0.74819 | \$ -5.44  |
| 1618 | Sell | 16.11.2016 18:00:00 | 0.74838 | 0.02 | 28.11.2016 04:15:00 | 0.74815 | \$ -0.26  |
| 1619 | Sell | 21.11.2016 16:30:00 | 0.7518  | 0.03 | 28.11.2016 04:15:00 | 0.74819 | \$ 10.77  |
| 1620 | Sell | 22.11.2016 16:30:00 | 0.7546  | 0.05 | 28.11.2016 04:15:00 | 0.74818 | \$ 32.99  |
| 1621 | Sell | 28.11.2016 19:30:00 | 0.75703 | 0.01 | 01.12.2016 10:59:00 | 0.75592 | \$ 1.0    |
| 1622 | Sell | 30.11.2016 14:30:00 | 0.76035 | 0.01 | 01.12.2016 10:59:00 | 0.75594 | \$ 4.56   |
| 1623 | Sell | 01.12.2016 18:30:00 | 0.75974 | 0.01 | 05.12.2016 13:35:00 | 0.75844 | \$ 1.28   |
| 1624 | Sell | 05.12.2016 06:00:00 | 0.76258 | 0.01 | 05.12.2016 13:35:00 | 0.75842 | \$ 4.37   |
| 1625 | Sell | 06.12.2016 21:30:00 | 0.76086 | 0.01 | 14.12.2016 05:55:00 | 0.76988 | \$ -9.82  |
| 1626 | Sell | 08.12.2016 15:00:00 | 0.76392 | 0.01 | 14.12.2016 05:55:00 | 0.76985 | \$ -6.44  |
| 1627 | Sell | 08.12.2016 17:00:00 | 0.76982 | 0.01 | 14.12.2016 05:55:00 | 0.76989 | \$ -0.22  |
| 1628 | Sell | 09.12.2016 14:00:00 | 0.77264 | 0.01 | 14.12.2016 05:55:00 | 0.76987 | \$ 2.82   |
| 1629 | Sell | 12.12.2016 01:30:00 | 0.77633 | 0.02 | 14.12.2016 05:55:00 | 0.76987 | \$ 13.51  |
| 1630 | Buy  | 19.12.2016 18:00:00 | 0.76471 | 0.01 | 20.12.2016 16:08:00 | 0.77007 | \$ 5.65   |
| 1631 | Sell | 11.01.2017 14:00:00 | 0.77082 | 0.01 | 18.01.2017 13:41:00 | 0.76527 | \$ 5.65   |
| 1632 | Buy  | 13.01.2017 09:30:00 | 0.76716 | 0.01 | 24.01.2017 16:45:00 | 0.75707 | \$ -10.7  |
| 1633 | Buy  | 18.01.2017 18:30:00 | 0.76316 | 0.01 | 24.01.2017 16:45:00 | 0.75707 | \$ -6.47  |
| 1634 | Buy  | 18.01.2017 19:30:00 | 0.75976 | 0.01 | 24.01.2017 16:45:00 | 0.75709 | \$ -2.84  |
| 1635 | Buy  | 19.01.2017 19:30:00 | 0.75695 | 0.01 | 24.01.2017 16:45:00 | 0.7571  | \$ 0.13   |
| 1636 | Buy  | 20.01.2017 14:30:00 | 0.75422 | 0.02 | 24.01.2017 16:45:00 | 0.7571  | \$ 6.05   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1637 | Buy  | 23.01.2017 00:01:00 | 0.75279 | 0.03 | 24.01.2017 16:45:00 | 0.75711 | \$ 13.64  |
| 1638 | Sell | 24.01.2017 20:00:00 | 0.76024 | 0.01 | 30.01.2017 03:11:00 | 0.75888 | \$ 1.23   |
| 1639 | Sell | 25.01.2017 17:30:00 | 0.76307 | 0.01 | 30.01.2017 03:11:00 | 0.75886 | \$ 4.28   |
| 1640 | Sell | 02.02.2017 01:30:00 | 0.76117 | 0.01 | 06.02.2017 16:44:00 | 0.75988 | \$ 1.27   |
| 1641 | Sell | 03.02.2017 13:30:00 | 0.764   | 0.01 | 06.02.2017 16:44:00 | 0.7599  | \$ 4.28   |
| 1642 | Buy  | 06.02.2017 20:00:00 | 0.75703 | 0.01 | 09.02.2017 17:29:00 | 0.76248 | \$ 5.77   |
| 1643 | Sell | 09.02.2017 15:30:00 | 0.76155 | 0.01 | 16.02.2017 17:23:00 | 0.76482 | \$ -3.71  |
| 1644 | Sell | 10.02.2017 15:30:00 | 0.76439 | 0.01 | 16.02.2017 17:23:00 | 0.76481 | \$ -0.66  |
| 1645 | Sell | 10.02.2017 16:30:00 | 0.76813 | 0.01 | 16.02.2017 17:23:00 | 0.76481 | \$ 3.31   |
| 1646 | Sell | 14.02.2017 21:00:00 | 0.77104 | 0.01 | 16.02.2017 17:23:00 | 0.76481 | \$ 6.45   |
| 1647 | Buy  | 16.02.2017 18:00:00 | 0.76492 | 0.01 | 22.02.2017 10:04:00 | 0.77028 | \$ 5.66   |
| 1648 | Sell | 21.02.2017 13:00:00 | 0.7673  | 0.01 | 28.02.2017 15:04:00 | 0.76173 | \$ 5.67   |
| 1654 | Sell | 07.03.2017 12:30:00 | 0.7566  | 0.01 | 09.03.2017 10:51:00 | 0.75104 | \$ 5.74   |
| 1649 | Buy  | 28.02.2017 00:30:00 | 0.76628 | 0.01 | 10.03.2017 15:41:00 | 0.75294 | \$ -14.14 |
| 1650 | Buy  | 28.02.2017 12:00:00 | 0.76328 | 0.01 | 10.03.2017 15:41:00 | 0.75294 | \$ -10.96 |
| 1651 | Buy  | 28.02.2017 17:00:00 | 0.76009 | 0.01 | 10.03.2017 15:41:00 | 0.75293 | \$ -7.58  |
| 1652 | Buy  | 28.02.2017 18:00:00 | 0.75618 | 0.01 | 10.03.2017 15:41:00 | 0.75297 | \$ -3.38  |
| 1653 | Buy  | 03.03.2017 18:00:00 | 0.75351 | 0.02 | 10.03.2017 15:41:00 | 0.75292 | \$ -1.26  |
| 1655 | Buy  | 09.03.2017 12:30:00 | 0.75039 | 0.03 | 10.03.2017 15:41:00 | 0.75297 | \$ 8.1    |
| 1656 | Buy  | 09.03.2017 21:00:00 | 0.74738 | 0.05 | 10.03.2017 15:41:00 | 0.75294 | \$ 29.31  |
| 1657 | Sell | 15.03.2017 22:00:00 | 0.75102 | 0.01 | 20.03.2017 16:01:00 | 0.74549 | \$ 5.68   |
| 1658 | Buy  | 17.03.2017 12:00:00 | 0.74677 | 0.01 | 28.03.2017 20:28:00 | 0.73989 | \$ -7.3   |
| 1659 | Buy  | 22.03.2017 01:00:00 | 0.74393 | 0.01 | 28.03.2017 20:28:00 | 0.73986 | \$ -4.32  |
| 1660 | Buy  | 22.03.2017 11:30:00 | 0.74121 | 0.01 | 28.03.2017 20:28:00 | 0.73986 | \$ -1.44  |
| 1661 | Buy  | 27.03.2017 10:00:00 | 0.73794 | 0.01 | 28.03.2017 20:28:00 | 0.7399  | \$ 2.04   |
| 1662 | Buy  | 27.03.2017 16:30:00 | 0.73468 | 0.02 | 28.03.2017 20:28:00 | 0.73985 | \$ 10.9   |
| 1663 | Sell | 29.03.2017 11:30:00 | 0.74289 | 0.01 | 04.04.2017 11:00:00 | 0.74605 | \$ -3.56  |
| 1664 | Sell | 29.03.2017 19:30:00 | 0.7458  | 0.01 | 04.04.2017 11:00:00 | 0.74609 | \$ -0.51  |
| 1665 | Sell | 30.03.2017 16:00:00 | 0.74905 | 0.01 | 04.04.2017 11:00:00 | 0.74605 | \$ 3.06   |
| 1666 | Sell | 31.03.2017 16:00:00 | 0.75246 | 0.01 | 04.04.2017 11:00:00 | 0.74606 | \$ 6.69   |
| 1667 | Buy  | 04.04.2017 12:30:00 | 0.74614 | 0.01 | 07.04.2017 10:41:00 | 0.75154 | \$ 5.71   |
| 1668 | Sell | 06.04.2017 22:00:00 | 0.74952 | 0.01 | 18.04.2017 05:11:00 | 0.75271 | \$ -3.7   |
| 1669 | Sell | 07.04.2017 16:00:00 | 0.75291 | 0.01 | 18.04.2017 05:11:00 | 0.75271 | \$ -0.08  |
| 1670 | Sell | 10.04.2017 20:30:00 | 0.75586 | 0.01 | 18.04.2017 05:11:00 | 0.7527  | \$ 3.09   |
| 1671 | Sell | 13.04.2017 13:30:00 | 0.75869 | 0.01 | 18.04.2017 05:11:00 | 0.75271 | \$ 6.22   |
| 1672 | Buy  | 14.04.2017 01:30:00 | 0.75438 | 0.01 | 24.04.2017 13:29:00 | 0.74169 | \$ -13.46 |
| 1673 | Buy  | 18.04.2017 11:30:00 | 0.75143 | 0.01 | 24.04.2017 13:29:00 | 0.7417  | \$ -10.33 |
| 1674 | Buy  | 18.04.2017 15:30:00 | 0.74809 | 0.01 | 24.04.2017 13:29:00 | 0.7417  | \$ -6.79  |
| 1675 | Buy  | 18.04.2017 20:00:00 | 0.74486 | 0.01 | 24.04.2017 13:29:00 | 0.7417  | \$ -3.36  |
| 1676 | Buy  | 19.04.2017 13:00:00 | 0.74161 | 0.02 | 24.04.2017 13:29:00 | 0.7417  | \$ 0.16   |
| 1677 | Buy  | 20.04.2017 11:00:00 | 0.73866 | 0.03 | 24.04.2017 13:29:00 | 0.74172 | \$ 9.65   |
| 1678 | Buy  | 24.04.2017 00:01:00 | 0.73717 | 0.05 | 24.04.2017 13:29:00 | 0.74173 | \$ 23.99  |
| 1679 | Buy  | 25.04.2017 03:30:00 | 0.73531 | 0.01 | 26.04.2017 17:57:00 | 0.73387 | \$ -1.57  |
| 1680 | Buy  | 25.04.2017 15:30:00 | 0.7318  | 0.01 | 26.04.2017 17:57:00 | 0.73387 | \$ 2.16   |
| 1681 | Buy  | 25.04.2017 19:00:00 | 0.72912 | 0.01 | 26.04.2017 17:57:00 | 0.73384 | \$ 4.97   |
| 1682 | Buy  | 27.04.2017 01:00:00 | 0.72966 | 0.01 | 05.05.2017 22:09:00 | 0.72259 | \$ -7.5   |
| 1683 | Buy  | 28.04.2017 10:30:00 | 0.7267  | 0.01 | 05.05.2017 22:09:00 | 0.7226  | \$ -4.36  |
| 1684 | Buy  | 02.05.2017 18:00:00 | 0.72384 | 0.01 | 05.05.2017 22:09:00 | 0.72261 | \$ -1.33  |
| 1685 | Buy  | 03.05.2017 16:30:00 | 0.72072 | 0.01 | 05.05.2017 22:09:00 | 0.7226  | \$ 1.97   |
| 1686 | Buy  | 04.05.2017 21:30:00 | 0.71724 | 0.02 | 05.05.2017 22:09:00 | 0.72259 | \$ 11.28  |
| 1687 | Sell | 08.05.2017 05:00:00 | 0.72464 | 0.01 | 12.05.2017 17:25:00 | 0.73229 | \$ -8.32  |
| 1688 | Sell | 08.05.2017 17:00:00 | 0.7279  | 0.01 | 12.05.2017 17:25:00 | 0.73229 | \$ -4.86  |
| 1689 | Sell | 09.05.2017 12:00:00 | 0.73161 | 0.01 | 12.05.2017 17:25:00 | 0.73228 | \$ -0.89  |
| 1690 | Sell | 09.05.2017 19:00:00 | 0.73438 | 0.01 | 12.05.2017 17:25:00 | 0.73229 | \$ 2.04   |
| 1691 | Sell | 10.05.2017 18:00:00 | 0.73821 | 0.02 | 12.05.2017 17:25:00 | 0.73233 | \$ 12.17  |
| 1692 | Buy  | 12.05.2017 19:00:00 | 0.72965 | 0.01 | 22.05.2017 10:37:00 | 0.72229 | \$ -7.81  |
| 1693 | Buy  | 16.05.2017 12:00:00 | 0.72638 | 0.01 | 22.05.2017 10:37:00 | 0.72232 | \$ -4.32  |
| 1694 | Buy  | 17.05.2017 02:00:00 | 0.7237  | 0.01 | 22.05.2017 10:37:00 | 0.72232 | \$ -1.49  |
| 1695 | Buy  | 17.05.2017 16:00:00 | 0.72016 | 0.01 | 22.05.2017 10:37:00 | 0.7223  | \$ 2.25   |
| 1696 | Buy  | 18.05.2017 13:00:00 | 0.71702 | 0.02 | 22.05.2017 10:37:00 | 0.72233 | \$ 11.21  |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1697 | Sell | 24.05.2017 13:30:00 | 0.72284 | 0.01 | 25.05.2017 18:40:00 | 0.72179 | \$ 1.0    |
| 1698 | Sell | 24.05.2017 18:00:00 | 0.72622 | 0.01 | 25.05.2017 18:40:00 | 0.72177 | \$ 4.6    |
| 1699 | Sell | 29.05.2017 17:30:00 | 0.72586 | 0.01 | 31.05.2017 16:30:00 | 0.72028 | \$ 5.82   |
| 1700 | Buy  | 31.05.2017 18:30:00 | 0.71657 | 0.01 | 07.06.2017 10:15:00 | 0.71744 | \$ 0.92   |
| 1701 | Buy  | 02.06.2017 17:00:00 | 0.71305 | 0.01 | 07.06.2017 10:15:00 | 0.71742 | \$ 4.6    |
| 1702 | Sell | 07.06.2017 11:30:00 | 0.71704 | 0.01 | 21.06.2017 20:07:00 | 0.72991 | \$ -14.07 |
| 1703 | Sell | 09.06.2017 13:00:00 | 0.71995 | 0.01 | 21.06.2017 20:07:00 | 0.72994 | \$ -10.91 |
| 1704 | Sell | 12.06.2017 20:30:00 | 0.72289 | 0.01 | 21.06.2017 20:07:00 | 0.72991 | \$ -7.73  |
| 1705 | Sell | 12.06.2017 21:30:00 | 0.72657 | 0.01 | 21.06.2017 20:07:00 | 0.72996 | \$ -3.88  |
| 1706 | Sell | 13.06.2017 04:30:00 | 0.72969 | 0.02 | 21.06.2017 20:07:00 | 0.72992 | \$ -1.01  |
| 1707 | Sell | 13.06.2017 19:00:00 | 0.73273 | 0.03 | 21.06.2017 20:07:00 | 0.72996 | \$ 8.02   |
| 1708 | Sell | 16.06.2017 02:00:00 | 0.73557 | 0.05 | 21.06.2017 20:07:00 | 0.72991 | \$ 29.38  |
| 1710 | Sell | 26.06.2017 15:00:00 | 0.73499 | 0.01 | 27.06.2017 19:05:00 | 0.72947 | \$ 5.79   |
| 1709 | Buy  | 26.06.2017 00:30:00 | 0.7311  | 0.01 | 28.06.2017 13:10:00 | 0.73226 | \$ 1.2    |
| 1711 | Buy  | 28.06.2017 00:00:00 | 0.72815 | 0.01 | 28.06.2017 13:10:00 | 0.73228 | \$ 4.34   |
| 1716 | Buy  | 07.07.2017 00:30:00 | 0.74073 | 0.01 | 07.07.2017 15:56:00 | 0.74556 | \$ 5.08   |
| 1712 | Sell | 28.06.2017 19:30:00 | 0.73577 | 0.01 | 11.07.2017 21:30:00 | 0.74526 | \$ -10.46 |
| 1713 | Sell | 30.06.2017 14:00:00 | 0.73878 | 0.01 | 11.07.2017 21:30:00 | 0.74522 | \$ -7.12  |
| 1714 | Sell | 03.07.2017 16:30:00 | 0.74179 | 0.01 | 11.07.2017 21:30:00 | 0.74526 | \$ -3.94  |
| 1715 | Sell | 04.07.2017 16:30:00 | 0.74469 | 0.01 | 11.07.2017 21:30:00 | 0.74524 | \$ -0.82  |
| 1717 | Sell | 07.07.2017 16:30:00 | 0.74757 | 0.02 | 11.07.2017 21:30:00 | 0.74525 | \$ 4.73   |
| 1718 | Sell | 10.07.2017 18:00:00 | 0.75081 | 0.03 | 11.07.2017 21:30:00 | 0.74522 | \$ 17.58  |
| 1719 | Buy  | 12.07.2017 15:00:00 | 0.74441 | 0.01 | 12.07.2017 17:01:00 | 0.7498  | \$ 5.68   |
| 1720 | Sell | 12.07.2017 20:00:00 | 0.75776 | 0.01 | 18.07.2017 10:47:00 | 0.75648 | \$ 1.14   |
| 1721 | Sell | 14.07.2017 11:30:00 | 0.76076 | 0.01 | 18.07.2017 10:47:00 | 0.75651 | \$ 4.4    |
| 1722 | Buy  | 18.07.2017 18:00:00 | 0.75486 | 0.01 | 20.07.2017 14:23:00 | 0.76024 | \$ 5.69   |
| 1723 | Sell | 20.07.2017 15:30:00 | 0.76154 | 0.01 | 20.07.2017 18:29:00 | 0.756   | \$ 5.83   |
| 1724 | Sell | 24.07.2017 23:30:00 | 0.75653 | 0.01 | 31.07.2017 17:58:00 | 0.77133 | \$ -15.93 |
| 1725 | Sell | 25.07.2017 19:30:00 | 0.75937 | 0.01 | 31.07.2017 17:58:00 | 0.77138 | \$ -12.94 |
| 1726 | Sell | 26.07.2017 11:00:00 | 0.76321 | 0.01 | 31.07.2017 17:58:00 | 0.77137 | \$ -8.83  |
| 1727 | Sell | 26.07.2017 14:00:00 | 0.76656 | 0.01 | 31.07.2017 17:58:00 | 0.77133 | \$ -5.24  |
| 1728 | Sell | 27.07.2017 13:00:00 | 0.77095 | 0.02 | 31.07.2017 17:58:00 | 0.77136 | \$ -1.06  |
| 1729 | Sell | 28.07.2017 04:00:00 | 0.77409 | 0.03 | 31.07.2017 17:58:00 | 0.77136 | \$ 8.48   |
| 1730 | Sell | 28.07.2017 16:30:00 | 0.77808 | 0.05 | 31.07.2017 17:58:00 | 0.77134 | \$ 35.38  |
| 1731 | Sell | 01.08.2017 10:30:00 | 0.77499 | 0.01 | 01.08.2017 20:29:00 | 0.76945 | \$ 5.83   |
| 1732 | Buy  | 02.08.2017 08:00:00 | 0.76816 | 0.01 | 14.08.2017 07:05:00 | 0.76063 | \$ -7.97  |
| 1733 | Buy  | 09.08.2017 05:30:00 | 0.76515 | 0.01 | 14.08.2017 07:05:00 | 0.76065 | \$ -4.79  |
| 1734 | Buy  | 09.08.2017 07:00:00 | 0.76133 | 0.01 | 14.08.2017 07:05:00 | 0.76066 | \$ -0.73  |
| 1735 | Buy  | 09.08.2017 15:30:00 | 0.75837 | 0.01 | 14.08.2017 07:05:00 | 0.76065 | \$ 2.4    |
| 1736 | Buy  | 10.08.2017 23:00:00 | 0.75541 | 0.02 | 14.08.2017 07:05:00 | 0.76064 | \$ 11.04  |
| 1737 | Sell | 14.08.2017 09:00:00 | 0.76068 | 0.01 | 16.08.2017 21:31:00 | 0.76204 | \$ -1.54  |
| 1738 | Sell | 14.08.2017 17:00:00 | 0.76388 | 0.01 | 16.08.2017 21:31:00 | 0.76207 | \$ 1.82   |
| 1739 | Sell | 16.08.2017 17:00:00 | 0.76699 | 0.01 | 16.08.2017 21:31:00 | 0.76204 | \$ 5.21   |
| 1740 | Sell | 17.08.2017 10:30:00 | 0.76651 | 0.01 | 17.08.2017 19:11:00 | 0.76098 | \$ 5.82   |
| 1741 | Buy  | 18.08.2017 01:30:00 | 0.75921 | 0.01 | 18.08.2017 18:19:00 | 0.76457 | \$ 5.65   |
| 1742 | Sell | 18.08.2017 22:00:00 | 0.76684 | 0.01 | 23.08.2017 15:31:00 | 0.76612 | \$ 0.64   |
| 1743 | Sell | 22.08.2017 16:00:00 | 0.77089 | 0.01 | 23.08.2017 15:31:00 | 0.76612 | \$ 4.98   |
| 1744 | Sell | 24.08.2017 05:00:00 | 0.77001 | 0.01 | 28.08.2017 10:56:00 | 0.76443 | \$ 5.82   |
| 1745 | Buy  | 28.08.2017 12:30:00 | 0.76471 | 0.01 | 30.08.2017 02:22:00 | 0.7637  | \$ -1.1   |
| 1746 | Buy  | 29.08.2017 00:30:00 | 0.76206 | 0.01 | 30.08.2017 02:22:00 | 0.76368 | \$ 1.68   |
| 1747 | Buy  | 29.08.2017 01:30:00 | 0.759   | 0.01 | 30.08.2017 02:22:00 | 0.7637  | \$ 4.95   |
| 1748 | Sell | 31.08.2017 16:30:00 | 0.76888 | 0.01 | 04.09.2017 11:29:00 | 0.77163 | \$ -3.02  |
| 1749 | Sell | 01.09.2017 16:00:00 | 0.77381 | 0.01 | 04.09.2017 11:29:00 | 0.77163 | \$ 2.24   |
| 1750 | Sell | 01.09.2017 18:00:00 | 0.7776  | 0.01 | 04.09.2017 11:29:00 | 0.77164 | \$ 6.25   |
| 1751 | Sell | 05.09.2017 12:00:00 | 0.77405 | 0.01 | 15.09.2017 19:39:00 | 0.78626 | \$ -13.32 |
| 1752 | Sell | 06.09.2017 17:30:00 | 0.78379 | 0.01 | 15.09.2017 19:39:00 | 0.78629 | \$ -3.0   |
| 1753 | Sell | 11.09.2017 20:30:00 | 0.7866  | 0.01 | 15.09.2017 19:39:00 | 0.78625 | \$ 0.17   |
| 1754 | Sell | 12.09.2017 02:00:00 | 0.78954 | 0.01 | 15.09.2017 19:39:00 | 0.78626 | \$ 3.29   |
| 1755 | Sell | 14.09.2017 05:00:00 | 0.79233 | 0.02 | 15.09.2017 19:39:00 | 0.78624 | \$ 12.77  |
| 1756 | Buy  | 18.09.2017 22:30:00 | 0.78148 | 0.01 | 20.09.2017 22:30:00 | 0.78686 | \$ 5.68   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1757 | Sell | 21.09.2017 01:00:00 | 0.78643 | 0.01 | 22.09.2017 20:29:00 | 0.78517 | \$ 1.27   |
| 1758 | Sell | 22.09.2017 13:00:00 | 0.78923 | 0.01 | 22.09.2017 20:29:00 | 0.78513 | \$ 4.3    |
| 1759 | Sell | 25.09.2017 13:30:00 | 0.78914 | 0.01 | 25.09.2017 19:03:00 | 0.7836  | \$ 5.83   |
| 1760 | Buy  | 25.09.2017 23:30:00 | 0.7817  | 0.01 | 27.09.2017 11:24:00 | 0.78709 | \$ 5.69   |
| 1761 | Sell | 27.09.2017 17:00:00 | 0.78813 | 0.01 | 27.09.2017 19:22:00 | 0.78253 | \$ 5.9    |
| 1762 | Buy  | 27.09.2017 22:30:00 | 0.78004 | 0.01 | 02.10.2017 19:23:00 | 0.7797  | \$ -0.38  |
| 1763 | Buy  | 29.09.2017 18:00:00 | 0.77407 | 0.01 | 02.10.2017 19:23:00 | 0.7797  | \$ 5.93   |
| 1764 | Sell | 03.10.2017 06:30:00 | 0.77998 | 0.01 | 05.10.2017 20:11:00 | 0.77876 | \$ 1.15   |
| 1765 | Sell | 05.10.2017 13:30:00 | 0.783   | 0.01 | 05.10.2017 20:11:00 | 0.77876 | \$ 4.46   |
| 1767 | Buy  | 11.10.2017 14:00:00 | 0.77779 | 0.01 | 18.10.2017 09:49:00 | 0.7832  | \$ 5.73   |
| 1766 | Sell | 10.10.2017 08:30:00 | 0.78133 | 0.01 | 19.10.2017 14:40:00 | 0.78245 | \$ -1.54  |
| 1768 | Sell | 18.10.2017 14:30:00 | 0.78452 | 0.01 | 19.10.2017 14:40:00 | 0.78245 | \$ 2.07   |
| 1769 | Sell | 18.10.2017 23:00:00 | 0.78729 | 0.01 | 19.10.2017 14:40:00 | 0.78243 | \$ 5.03   |
| 1770 | Sell | 20.10.2017 06:30:00 | 0.78448 | 0.01 | 23.10.2017 22:53:00 | 0.77891 | \$ 5.84   |
| 1771 | Buy  | 20.10.2017 21:00:00 | 0.78004 | 0.01 | 27.10.2017 14:56:00 | 0.77862 | \$ -1.52  |
| 1772 | Buy  | 25.10.2017 17:30:00 | 0.77661 | 0.01 | 27.10.2017 14:56:00 | 0.77861 | \$ 2.1    |
| 1773 | Buy  | 25.10.2017 18:30:00 | 0.77385 | 0.01 | 27.10.2017 14:56:00 | 0.77863 | \$ 5.05   |
| 1774 | Sell | 31.10.2017 13:30:00 | 0.77711 | 0.01 | 14.11.2017 16:58:00 | 0.77843 | \$ -1.82  |
| 1775 | Sell | 01.11.2017 22:00:00 | 0.77999 | 0.01 | 14.11.2017 16:58:00 | 0.77843 | \$ 1.26   |
| 1776 | Sell | 03.11.2017 15:00:00 | 0.78449 | 0.01 | 14.11.2017 16:58:00 | 0.77844 | \$ 6.12   |
| 1777 | Buy  | 14.11.2017 11:30:00 | 0.78051 | 0.01 | 16.11.2017 17:36:00 | 0.77874 | \$ -1.9   |
| 1778 | Buy  | 14.11.2017 17:30:00 | 0.77673 | 0.01 | 16.11.2017 17:36:00 | 0.77873 | \$ 2.1    |
| 1779 | Buy  | 15.11.2017 14:00:00 | 0.77364 | 0.01 | 16.11.2017 17:36:00 | 0.77872 | \$ 5.36   |
| 1780 | Sell | 16.11.2017 21:30:00 | 0.77985 | 0.01 | 17.11.2017 16:03:00 | 0.77425 | \$ 5.87   |
| 1781 | Buy  | 17.11.2017 17:30:00 | 0.77374 | 0.01 | 01.12.2017 15:30:00 | 0.76724 | \$ -6.87  |
| 1782 | Buy  | 24.11.2017 11:00:00 | 0.77085 | 0.01 | 01.12.2017 15:30:00 | 0.7672  | \$ -3.88  |
| 1783 | Buy  | 28.11.2017 11:00:00 | 0.76792 | 0.01 | 01.12.2017 15:30:00 | 0.76721 | \$ -0.77  |
| 1784 | Buy  | 30.11.2017 00:00:00 | 0.76578 | 0.01 | 01.12.2017 15:30:00 | 0.7672  | \$ 1.47   |
| 1785 | Buy  | 30.11.2017 18:00:00 | 0.76241 | 0.02 | 01.12.2017 15:30:00 | 0.76722 | \$ 10.13  |
| 1786 | Sell | 01.12.2017 18:00:00 | 0.77284 | 0.01 | 01.12.2017 18:29:00 | 0.76725 | \$ 5.89   |
| 1787 | Sell | 04.12.2017 02:30:00 | 0.77162 | 0.01 | 06.12.2017 17:35:00 | 0.77503 | \$ -3.71  |
| 1788 | Sell | 04.12.2017 12:30:00 | 0.77485 | 0.01 | 06.12.2017 17:35:00 | 0.77502 | \$ -0.28  |
| 1789 | Sell | 05.12.2017 09:30:00 | 0.77811 | 0.01 | 06.12.2017 17:35:00 | 0.77502 | \$ 3.21   |
| 1790 | Sell | 06.12.2017 17:00:00 | 0.78116 | 0.01 | 06.12.2017 17:35:00 | 0.77502 | \$ 6.47   |
| 1791 | Buy  | 07.12.2017 06:00:00 | 0.77308 | 0.01 | 14.12.2017 19:39:00 | 0.77245 | \$ -0.67  |
| 1792 | Buy  | 11.12.2017 15:30:00 | 0.77024 | 0.01 | 14.12.2017 19:39:00 | 0.77243 | \$ 2.31   |
| 1793 | Buy  | 13.12.2017 21:00:00 | 0.76866 | 0.01 | 14.12.2017 19:39:00 | 0.77242 | \$ 3.96   |
| 1794 | Sell | 14.12.2017 21:00:00 | 0.77479 | 0.01 | 15.12.2017 21:24:00 | 0.76924 | \$ 5.82   |
| 1795 | Buy  | 18.12.2017 16:30:00 | 0.76699 | 0.01 | 20.12.2017 14:04:00 | 0.76827 | \$ 1.33   |
| 1796 | Buy  | 19.12.2017 19:00:00 | 0.76426 | 0.01 | 20.12.2017 14:04:00 | 0.76827 | \$ 4.21   |
| 1797 | Buy  | 12.01.2018 14:30:00 | 0.77566 | 0.01 | 16.01.2018 15:47:00 | 0.77696 | \$ 1.35   |
| 1798 | Buy  | 15.01.2018 15:30:00 | 0.77298 | 0.01 | 16.01.2018 15:47:00 | 0.77697 | \$ 4.19   |
| 1799 | Buy  | 16.01.2018 22:30:00 | 0.77205 | 0.01 | 17.01.2018 17:00:00 | 0.77789 | \$ 6.16   |
| 1800 | Buy  | 18.01.2018 14:00:00 | 0.77158 | 0.01 | 19.01.2018 17:55:00 | 0.77277 | \$ 1.23   |
| 1801 | Buy  | 19.01.2018 10:30:00 | 0.76866 | 0.01 | 19.01.2018 17:55:00 | 0.77276 | \$ 4.32   |
| 1802 | Buy  | 24.01.2018 17:30:00 | 0.76562 | 0.01 | 06.02.2018 16:36:00 | 0.74893 | \$ -17.69 |
| 1803 | Buy  | 25.01.2018 17:00:00 | 0.7602  | 0.01 | 06.02.2018 16:36:00 | 0.74893 | \$ -11.95 |
| 1804 | Buy  | 26.01.2018 23:30:00 | 0.75755 | 0.01 | 06.02.2018 16:36:00 | 0.74896 | \$ -9.12  |
| 1805 | Buy  | 02.02.2018 00:30:00 | 0.75636 | 0.01 | 06.02.2018 16:36:00 | 0.74895 | \$ -7.89  |
| 1806 | Buy  | 02.02.2018 16:00:00 | 0.75357 | 0.02 | 06.02.2018 16:36:00 | 0.74893 | \$ -9.91  |
| 1807 | Buy  | 02.02.2018 20:00:00 | 0.7502  | 0.03 | 06.02.2018 16:36:00 | 0.74894 | \$ -4.1   |
| 1808 | Buy  | 05.02.2018 23:00:00 | 0.74623 | 0.05 | 06.02.2018 16:36:00 | 0.74897 | \$ 14.36  |
| 1809 | Buy  | 06.02.2018 00:00:00 | 0.7435  | 0.08 | 06.02.2018 16:36:00 | 0.74895 | \$ 45.95  |
| 1810 | Sell | 08.02.2018 07:00:00 | 0.7518  | 0.01 | 08.02.2018 17:46:00 | 0.74627 | \$ 5.83   |
| 1811 | Buy  | 13.02.2018 10:30:00 | 0.74324 | 0.01 | 20.02.2018 12:01:00 | 0.74209 | \$ -1.23  |
| 1812 | Buy  | 13.02.2018 17:00:00 | 0.74017 | 0.01 | 20.02.2018 12:01:00 | 0.74208 | \$ 2.02   |
| 1813 | Buy  | 16.02.2018 09:00:00 | 0.73755 | 0.01 | 20.02.2018 12:01:00 | 0.74208 | \$ 4.78   |
| 1814 | Sell | 20.02.2018 11:30:00 | 0.74102 | 0.01 | 22.02.2018 15:30:00 | 0.73512 | \$ 6.11   |
| 1815 | Buy  | 22.02.2018 17:30:00 | 0.73568 | 0.01 | 23.02.2018 15:30:00 | 0.74112 | \$ 5.73   |
| 1816 | Sell | 26.02.2018 00:30:00 | 0.74064 | 0.01 | 01.03.2018 19:31:00 | 0.73504 | \$ 5.76   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1817 | Buy  | 28.02.2018 00:30:00 | 0.73553 | 0.01 | 06.03.2018 17:33:00 | 0.72862 | \$ -7.34  |
| 1818 | Buy  | 02.03.2018 06:00:00 | 0.7328  | 0.01 | 06.03.2018 17:33:00 | 0.72864 | \$ -4.44  |
| 1819 | Buy  | 02.03.2018 11:30:00 | 0.7291  | 0.01 | 06.03.2018 17:33:00 | 0.7286  | \$ -0.56  |
| 1820 | Buy  | 02.03.2018 15:30:00 | 0.72676 | 0.01 | 06.03.2018 17:33:00 | 0.72864 | \$ 1.96   |
| 1821 | Buy  | 05.03.2018 16:00:00 | 0.72377 | 0.02 | 06.03.2018 17:33:00 | 0.72864 | \$ 10.26  |
| 1822 | Sell | 07.03.2018 00:30:00 | 0.73007 | 0.01 | 07.03.2018 01:40:00 | 0.7245  | \$ 5.86   |
| 1823 | Sell | 07.03.2018 23:30:00 | 0.73106 | 0.01 | 13.03.2018 16:15:00 | 0.73391 | \$ -3.23  |
| 1824 | Sell | 08.03.2018 18:30:00 | 0.7339  | 0.01 | 13.03.2018 16:15:00 | 0.73393 | \$ -0.15  |
| 1825 | Sell | 08.03.2018 22:00:00 | 0.73703 | 0.01 | 13.03.2018 16:15:00 | 0.73391 | \$ 3.19   |
| 1826 | Sell | 09.03.2018 16:30:00 | 0.7399  | 0.01 | 13.03.2018 16:15:00 | 0.73392 | \$ 6.24   |
| 1827 | Buy  | 13.03.2018 15:00:00 | 0.73561 | 0.01 | 21.03.2018 03:02:00 | 0.73212 | \$ -3.71  |
| 1828 | Buy  | 13.03.2018 16:30:00 | 0.73225 | 0.01 | 21.03.2018 03:02:00 | 0.73214 | \$ -0.12  |
| 1829 | Buy  | 13.03.2018 18:30:00 | 0.72913 | 0.01 | 21.03.2018 03:02:00 | 0.73215 | \$ 3.2    |
| 1830 | Buy  | 16.03.2018 12:30:00 | 0.7263  | 0.01 | 21.03.2018 03:02:00 | 0.73215 | \$ 6.17   |
| 1831 | Sell | 20.03.2018 14:00:00 | 0.72953 | 0.01 | 23.03.2018 01:35:00 | 0.73144 | \$ -2.2   |
| 1832 | Sell | 21.03.2018 03:30:00 | 0.73355 | 0.01 | 23.03.2018 01:35:00 | 0.73141 | \$ 2.12   |
| 1833 | Sell | 22.03.2018 11:00:00 | 0.73674 | 0.01 | 23.03.2018 01:35:00 | 0.73142 | \$ 5.57   |
| 1834 | Sell | 23.03.2018 10:30:00 | 0.73365 | 0.01 | 26.03.2018 16:02:00 | 0.7327  | \$ 0.94   |
| 1835 | Sell | 23.03.2018 15:00:00 | 0.73717 | 0.01 | 26.03.2018 16:02:00 | 0.7327  | \$ 4.67   |
| 1836 | Sell | 27.03.2018 05:30:00 | 0.7363  | 0.01 | 02.04.2018 21:29:00 | 0.73754 | \$ -1.53  |
| 1837 | Sell | 28.03.2018 14:30:00 | 0.73942 | 0.01 | 02.04.2018 21:29:00 | 0.73758 | \$ 1.77   |
| 1838 | Sell | 29.03.2018 18:00:00 | 0.7427  | 0.01 | 02.04.2018 21:29:00 | 0.73755 | \$ 5.36   |
| 1839 | Sell | 03.04.2018 13:30:00 | 0.74219 | 0.01 | 09.04.2018 13:01:00 | 0.74958 | \$ -8.04  |
| 1840 | Sell | 03.04.2018 16:00:00 | 0.74514 | 0.01 | 09.04.2018 13:01:00 | 0.74961 | \$ -4.94  |
| 1841 | Sell | 03.04.2018 18:00:00 | 0.74868 | 0.01 | 09.04.2018 13:01:00 | 0.74958 | \$ -1.16  |
| 1842 | Sell | 04.04.2018 22:30:00 | 0.75217 | 0.01 | 09.04.2018 13:01:00 | 0.74957 | \$ 2.58   |
| 1843 | Sell | 05.04.2018 22:00:00 | 0.75517 | 0.02 | 09.04.2018 13:01:00 | 0.74959 | \$ 11.64  |
| 1844 | Sell | 10.04.2018 06:00:00 | 0.75468 | 0.01 | 18.04.2018 17:08:00 | 0.76537 | \$ -11.59 |
| 1845 | Sell | 10.04.2018 18:30:00 | 0.7585  | 0.01 | 18.04.2018 17:08:00 | 0.76536 | \$ -7.53  |
| 1846 | Sell | 11.04.2018 18:30:00 | 0.76168 | 0.01 | 18.04.2018 17:08:00 | 0.76537 | \$ -4.15  |
| 1847 | Sell | 12.04.2018 14:00:00 | 0.76489 | 0.01 | 18.04.2018 17:08:00 | 0.76533 | \$ -0.62  |
| 1848 | Sell | 17.04.2018 17:00:00 | 0.76809 | 0.02 | 18.04.2018 17:08:00 | 0.76532 | \$ 5.73   |
| 1849 | Sell | 17.04.2018 20:00:00 | 0.77105 | 0.03 | 18.04.2018 17:08:00 | 0.76534 | \$ 17.96  |
| 1850 | Sell | 19.04.2018 13:00:00 | 0.76782 | 0.01 | 23.04.2018 14:20:00 | 0.76222 | \$ 5.84   |
| 1851 | Buy  | 23.04.2018 13:30:00 | 0.76341 | 0.01 | 27.04.2018 09:26:00 | 0.76885 | \$ 5.77   |
| 1852 | Sell | 25.04.2018 23:00:00 | 0.76519 | 0.01 | 08.05.2018 10:35:00 | 0.7749  | \$ -10.69 |
| 1853 | Sell | 26.04.2018 19:30:00 | 0.76819 | 0.01 | 08.05.2018 10:35:00 | 0.77489 | \$ -7.42  |
| 1854 | Sell | 30.04.2018 16:30:00 | 0.77131 | 0.01 | 08.05.2018 10:35:00 | 0.77486 | \$ -4.02  |
| 1855 | Sell | 01.05.2018 16:30:00 | 0.77415 | 0.01 | 08.05.2018 10:35:00 | 0.77491 | \$ -1.04  |
| 1856 | Sell | 03.05.2018 13:00:00 | 0.77749 | 0.02 | 08.05.2018 10:35:00 | 0.77486 | \$ 5.33   |
| 1857 | Sell | 07.05.2018 14:30:00 | 0.78049 | 0.03 | 08.05.2018 10:35:00 | 0.77486 | \$ 17.71  |
| 1858 | Buy  | 08.05.2018 12:00:00 | 0.77399 | 0.01 | 09.05.2018 16:56:00 | 0.77941 | \$ 5.71   |
| 1859 | Sell | 09.05.2018 21:30:00 | 0.78191 | 0.01 | 14.05.2018 15:45:00 | 0.78099 | \$ 0.79   |
| 1860 | Sell | 10.05.2018 10:30:00 | 0.78554 | 0.01 | 14.05.2018 15:45:00 | 0.78097 | \$ 4.74   |
| 1861 | Buy  | 15.05.2018 17:30:00 | 0.77731 | 0.01 | 16.05.2018 21:41:00 | 0.78272 | \$ 5.7    |
| 1862 | Sell | 16.05.2018 23:30:00 | 0.78269 | 0.01 | 18.05.2018 15:34:00 | 0.77711 | \$ 5.76   |
| 1863 | Sell | 22.05.2018 10:30:00 | 0.78077 | 0.01 | 22.05.2018 21:58:00 | 0.77523 | \$ 5.84   |
| 1864 | Buy  | 22.05.2018 20:00:00 | 0.77629 | 0.01 | 23.05.2018 21:16:00 | 0.77512 | \$ -1.28  |
| 1865 | Buy  | 23.05.2018 05:00:00 | 0.77352 | 0.01 | 23.05.2018 21:16:00 | 0.77514 | \$ 1.68   |
| 1866 | Buy  | 23.05.2018 10:00:00 | 0.7702  | 0.01 | 23.05.2018 21:16:00 | 0.77511 | \$ 5.17   |
| 1867 | Buy  | 24.05.2018 16:00:00 | 0.76903 | 0.01 | 30.05.2018 06:29:00 | 0.76233 | \$ -7.13  |
| 1868 | Buy  | 25.05.2018 15:30:00 | 0.76626 | 0.01 | 30.05.2018 06:29:00 | 0.7623  | \$ -4.23  |
| 1869 | Buy  | 25.05.2018 17:00:00 | 0.76358 | 0.01 | 30.05.2018 06:29:00 | 0.7623  | \$ -1.38  |
| 1870 | Buy  | 29.05.2018 21:00:00 | 0.76044 | 0.01 | 30.05.2018 06:29:00 | 0.76235 | \$ 1.99   |
| 1871 | Buy  | 29.05.2018 21:30:00 | 0.75728 | 0.02 | 30.05.2018 06:29:00 | 0.76234 | \$ 10.67  |
| 1872 | Sell | 30.05.2018 21:00:00 | 0.76891 | 0.01 | 31.05.2018 16:03:00 | 0.76329 | \$ 5.83   |
| 1873 | Buy  | 05.06.2018 14:30:00 | 0.75968 | 0.01 | 06.06.2018 14:00:00 | 0.76507 | \$ 5.68   |
| 1874 | Sell | 06.06.2018 16:00:00 | 0.76576 | 0.01 | 07.06.2018 09:18:00 | 0.76019 | \$ 5.78   |
| 1875 | Buy  | 07.06.2018 12:30:00 | 0.75814 | 0.01 | 08.06.2018 15:44:00 | 0.75925 | \$ 1.14   |
| 1876 | Buy  | 07.06.2018 20:30:00 | 0.75507 | 0.01 | 08.06.2018 15:44:00 | 0.75924 | \$ 4.39   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1877 | Sell | 08.06.2018 23:00:00 | 0.76163 | 0.01 | 15.06.2018 17:30:00 | 0.75604 | \$ 5.69   |
| 1878 | Buy  | 18.06.2018 18:00:00 | 0.75302 | 0.01 | 27.06.2018 19:02:00 | 0.74938 | \$ -3.86  |
| 1879 | Buy  | 19.06.2018 09:00:00 | 0.74996 | 0.01 | 27.06.2018 19:02:00 | 0.74933 | \$ -0.67  |
| 1880 | Buy  | 21.06.2018 16:00:00 | 0.74624 | 0.01 | 27.06.2018 19:02:00 | 0.74937 | \$ 3.3    |
| 1881 | Buy  | 22.06.2018 16:00:00 | 0.74284 | 0.01 | 27.06.2018 19:02:00 | 0.74935 | \$ 6.88   |
| 1886 | Buy  | 09.07.2018 11:30:00 | 0.7543  | 0.01 | 12.07.2018 16:22:00 | 0.75968 | \$ 5.69   |
| 1882 | Sell | 27.06.2018 13:30:00 | 0.74512 | 0.01 | 18.07.2018 15:07:00 | 0.75481 | \$ -10.91 |
| 1883 | Sell | 27.06.2018 17:00:00 | 0.74831 | 0.01 | 18.07.2018 15:07:00 | 0.75482 | \$ -7.53  |
| 1884 | Sell | 28.06.2018 13:30:00 | 0.75115 | 0.01 | 18.07.2018 15:07:00 | 0.75484 | \$ -4.45  |
| 1885 | Sell | 29.06.2018 18:00:00 | 0.75455 | 0.01 | 18.07.2018 15:07:00 | 0.75482 | \$ -0.8   |
| 1887 | Sell | 10.07.2018 14:30:00 | 0.75746 | 0.02 | 18.07.2018 15:07:00 | 0.75482 | \$ 5.07   |
| 1888 | Sell | 12.07.2018 17:00:00 | 0.76076 | 0.03 | 18.07.2018 15:07:00 | 0.75486 | \$ 18.31  |
| 1889 | Buy  | 18.07.2018 14:00:00 | 0.7553  | 0.01 | 20.07.2018 15:33:00 | 0.75681 | \$ 1.58   |
| 1890 | Buy  | 20.07.2018 00:00:00 | 0.75308 | 0.01 | 20.07.2018 15:33:00 | 0.75685 | \$ 3.96   |
| 1891 | Sell | 25.07.2018 16:30:00 | 0.75729 | 0.01 | 30.07.2018 23:46:00 | 0.75834 | \$ -1.29  |
| 1892 | Sell | 25.07.2018 21:00:00 | 0.76014 | 0.01 | 30.07.2018 23:46:00 | 0.75832 | \$ 1.75   |
| 1893 | Sell | 27.07.2018 13:30:00 | 0.76321 | 0.01 | 30.07.2018 23:46:00 | 0.75832 | \$ 5.11   |
| 1894 | Buy  | 30.07.2018 22:30:00 | 0.75882 | 0.01 | 31.07.2018 17:58:00 | 0.76019 | \$ 1.42   |
| 1895 | Buy  | 31.07.2018 07:00:00 | 0.75621 | 0.01 | 31.07.2018 17:58:00 | 0.76014 | \$ 4.13   |
| 1896 | Sell | 01.08.2018 06:30:00 | 0.76214 | 0.01 | 08.08.2018 10:03:00 | 0.76077 | \$ 1.22   |
| 1897 | Sell | 02.08.2018 20:00:00 | 0.76501 | 0.01 | 08.08.2018 10:03:00 | 0.76078 | \$ 4.34   |
| 1898 | Buy  | 07.08.2018 22:00:00 | 0.76203 | 0.01 | 14.08.2018 23:28:00 | 0.76096 | \$ -1.15  |
| 1899 | Buy  | 09.08.2018 17:30:00 | 0.75941 | 0.01 | 14.08.2018 23:28:00 | 0.76092 | \$ 1.57   |
| 1900 | Buy  | 13.08.2018 00:04:00 | 0.75613 | 0.01 | 14.08.2018 23:28:00 | 0.76094 | \$ 5.06   |
| 1901 | Sell | 15.08.2018 00:30:00 | 0.7608  | 0.01 | 15.08.2018 17:58:00 | 0.75528 | \$ 5.82   |
| 1902 | Sell | 17.08.2018 19:30:00 | 0.76027 | 0.01 | 22.08.2018 03:19:00 | 0.75473 | \$ 5.75   |
| 1904 | Sell | 27.08.2018 09:30:00 | 0.7557  | 0.01 | 30.08.2018 11:02:00 | 0.75013 | \$ 5.72   |
| 1903 | Buy  | 23.08.2018 11:30:00 | 0.75454 | 0.01 | 10.09.2018 12:50:00 | 0.73879 | \$ -16.68 |
| 1905 | Buy  | 29.08.2018 17:00:00 | 0.75043 | 0.01 | 10.09.2018 12:50:00 | 0.73876 | \$ -12.36 |
| 1906 | Buy  | 30.08.2018 17:00:00 | 0.74772 | 0.01 | 10.09.2018 12:50:00 | 0.73879 | \$ -9.48  |
| 1907 | Buy  | 31.08.2018 05:00:00 | 0.74504 | 0.01 | 10.09.2018 12:50:00 | 0.73876 | \$ -6.66  |
| 1908 | Buy  | 31.08.2018 10:30:00 | 0.74236 | 0.02 | 10.09.2018 12:50:00 | 0.73881 | \$ -7.55  |
| 1909 | Buy  | 04.09.2018 16:00:00 | 0.73928 | 0.03 | 10.09.2018 12:50:00 | 0.73878 | \$ -1.63  |
| 1910 | Buy  | 05.09.2018 18:30:00 | 0.73637 | 0.05 | 10.09.2018 12:50:00 | 0.73876 | \$ 12.6   |
| 1911 | Buy  | 06.09.2018 18:00:00 | 0.73363 | 0.08 | 10.09.2018 12:50:00 | 0.73879 | \$ 43.55  |
| 1912 | Sell | 10.09.2018 14:00:00 | 0.73807 | 0.01 | 14.09.2018 17:16:00 | 0.74087 | \$ -3.18  |
| 1913 | Sell | 10.09.2018 21:30:00 | 0.74086 | 0.01 | 14.09.2018 17:16:00 | 0.7409  | \$ -0.25  |
| 1914 | Sell | 11.09.2018 23:30:00 | 0.74376 | 0.01 | 14.09.2018 17:16:00 | 0.74089 | \$ 2.86   |
| 1915 | Sell | 12.09.2018 18:30:00 | 0.74678 | 0.01 | 14.09.2018 17:16:00 | 0.7409  | \$ 6.08   |
| 1916 | Sell | 19.09.2018 06:30:00 | 0.74376 | 0.01 | 21.09.2018 03:00:00 | 0.74284 | \$ 0.82   |
| 1917 | Sell | 19.09.2018 13:30:00 | 0.74747 | 0.01 | 21.09.2018 03:00:00 | 0.74285 | \$ 4.75   |
| 1918 | Buy  | 21.09.2018 13:00:00 | 0.74055 | 0.01 | 25.09.2018 09:53:00 | 0.74594 | \$ 5.69   |
| 1920 | Buy  | 27.09.2018 02:30:00 | 0.74053 | 0.01 | 27.09.2018 16:18:00 | 0.74585 | \$ 5.6    |
| 1919 | Sell | 25.09.2018 06:30:00 | 0.74534 | 0.01 | 08.10.2018 09:34:00 | 0.76388 | \$ -20.05 |
| 1921 | Sell | 27.09.2018 18:30:00 | 0.7485  | 0.01 | 08.10.2018 09:34:00 | 0.76388 | \$ -16.59 |
| 1922 | Sell | 28.09.2018 15:30:00 | 0.75217 | 0.01 | 08.10.2018 09:34:00 | 0.76385 | \$ -12.64 |
| 1923 | Sell | 28.09.2018 18:00:00 | 0.75557 | 0.01 | 08.10.2018 09:34:00 | 0.76388 | \$ -9.07  |
| 1924 | Sell | 28.09.2018 23:00:00 | 0.75964 | 0.02 | 08.10.2018 09:34:00 | 0.76388 | \$ -9.52  |
| 1925 | Sell | 01.10.2018 01:30:00 | 0.76405 | 0.03 | 08.10.2018 09:34:00 | 0.76384 | \$ -0.05  |
| 1926 | Sell | 01.10.2018 11:00:00 | 0.76693 | 0.05 | 08.10.2018 09:34:00 | 0.76383 | \$ 15.25  |
| 1927 | Sell | 03.10.2018 15:00:00 | 0.77017 | 0.08 | 08.10.2018 09:34:00 | 0.76386 | \$ 52.07  |
| 1928 | Buy  | 08.10.2018 07:30:00 | 0.76443 | 0.01 | 16.10.2018 16:38:00 | 0.76301 | \$ -1.51  |
| 1929 | Buy  | 10.10.2018 22:00:00 | 0.76132 | 0.01 | 16.10.2018 16:38:00 | 0.76301 | \$ 1.78   |
| 1930 | Buy  | 11.10.2018 00:00:00 | 0.75811 | 0.01 | 16.10.2018 16:38:00 | 0.76303 | \$ 5.19   |
| 1931 | Sell | 16.10.2018 09:30:00 | 0.76108 | 0.01 | 19.10.2018 15:30:00 | 0.75989 | \$ 1.08   |
| 1932 | Sell | 16.10.2018 17:00:00 | 0.76429 | 0.01 | 19.10.2018 15:30:00 | 0.75991 | \$ 4.47   |
| 1933 | Sell | 24.10.2018 15:30:00 | 0.76242 | 0.01 | 26.10.2018 09:53:00 | 0.76201 | \$ 0.28   |
| 1934 | Sell | 24.10.2018 17:30:00 | 0.76715 | 0.01 | 26.10.2018 09:53:00 | 0.76206 | \$ 5.25   |
| 1935 | Sell | 30.10.2018 21:30:00 | 0.76524 | 0.01 | 06.11.2018 15:12:00 | 0.76412 | \$ 0.94   |
| 1937 | Sell | 05.11.2018 15:00:00 | 0.7685  | 0.01 | 06.11.2018 15:12:00 | 0.76412 | \$ 4.57   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1936 | Buy  | 02.11.2018 14:30:00 | 0.76432 | 0.01 | 08.11.2018 11:10:00 | 0.76548 | \$ 1.22   |
| 1938 | Buy  | 07.11.2018 13:00:00 | 0.76134 | 0.01 | 08.11.2018 11:10:00 | 0.76546 | \$ 4.34   |
| 1939 | Sell | 08.11.2018 21:00:00 | 0.76628 | 0.01 | 09.11.2018 18:59:00 | 0.76074 | \$ 5.81   |
| 1941 | Sell | 12.11.2018 13:00:00 | 0.76439 | 0.01 | 14.11.2018 21:42:00 | 0.75884 | \$ 5.78   |
| 1942 | Sell | 16.11.2018 02:30:00 | 0.764   | 0.01 | 19.11.2018 11:37:00 | 0.75844 | \$ 5.83   |
| 1940 | Buy  | 09.11.2018 20:00:00 | 0.76059 | 0.01 | 22.11.2018 17:50:00 | 0.75339 | \$ -7.62  |
| 1943 | Buy  | 19.11.2018 12:00:00 | 0.75766 | 0.01 | 22.11.2018 17:50:00 | 0.75336 | \$ -4.58  |
| 1944 | Buy  | 19.11.2018 17:30:00 | 0.75413 | 0.01 | 22.11.2018 17:50:00 | 0.75336 | \$ -0.84  |
| 1945 | Buy  | 20.11.2018 16:00:00 | 0.75127 | 0.01 | 22.11.2018 17:50:00 | 0.75337 | \$ 2.21   |
| 1946 | Buy  | 20.11.2018 21:00:00 | 0.74816 | 0.02 | 22.11.2018 17:50:00 | 0.75335 | \$ 10.97  |
| 1947 | Sell | 22.11.2018 20:00:00 | 0.75363 | 0.01 | 28.11.2018 21:57:00 | 0.74806 | \$ 5.76   |
| 1948 | Buy  | 27.11.2018 20:00:00 | 0.75031 | 0.01 | 29.11.2018 20:24:00 | 0.75161 | \$ 1.36   |
| 1949 | Buy  | 29.11.2018 04:00:00 | 0.74761 | 0.01 | 29.11.2018 20:24:00 | 0.75161 | \$ 4.2    |
| 1950 | Buy  | 30.11.2018 12:00:00 | 0.74858 | 0.01 | 03.12.2018 00:00:00 | 0.75411 | \$ 5.83   |
| 1951 | Sell | 30.11.2018 22:30:00 | 0.75183 | 0.01 | 04.12.2018 20:28:00 | 0.75315 | \$ -1.5   |
| 1952 | Sell | 03.12.2018 05:00:00 | 0.75492 | 0.01 | 04.12.2018 20:28:00 | 0.75317 | \$ 1.78   |
| 1953 | Sell | 03.12.2018 15:30:00 | 0.75832 | 0.01 | 04.12.2018 20:28:00 | 0.75319 | \$ 5.37   |
| 1954 | Buy  | 05.12.2018 12:30:00 | 0.75117 | 0.01 | 07.12.2018 15:41:00 | 0.74664 | \$ -4.83  |
| 1955 | Buy  | 05.12.2018 17:30:00 | 0.74629 | 0.01 | 07.12.2018 15:41:00 | 0.7466  | \$ 0.31   |
| 1956 | Buy  | 06.12.2018 07:30:00 | 0.74364 | 0.01 | 07.12.2018 15:41:00 | 0.74663 | \$ 3.13   |
| 1957 | Buy  | 06.12.2018 16:30:00 | 0.74001 | 0.01 | 07.12.2018 15:41:00 | 0.74661 | \$ 6.97   |
| 1958 | Buy  | 10.12.2018 18:30:00 | 0.73901 | 0.01 | 11.12.2018 18:46:00 | 0.74025 | \$ 1.28   |
| 1959 | Buy  | 11.12.2018 11:00:00 | 0.73622 | 0.01 | 11.12.2018 18:46:00 | 0.74029 | \$ 4.28   |
| 1960 | Sell | 12.12.2018 03:30:00 | 0.74204 | 0.01 | 17.12.2018 15:11:00 | 0.74081 | \$ 1.12   |
| 1961 | Sell | 14.12.2018 14:00:00 | 0.74509 | 0.01 | 17.12.2018 15:11:00 | 0.74086 | \$ 4.41   |
| 1962 | Buy  | 17.12.2018 16:30:00 | 0.74087 | 0.01 | 26.12.2018 19:09:00 | 0.73024 | \$ -11.28 |
| 1963 | Buy  | 18.12.2018 18:30:00 | 0.73706 | 0.01 | 26.12.2018 19:09:00 | 0.73028 | \$ -7.19  |
| 1964 | Buy  | 20.12.2018 12:00:00 | 0.73402 | 0.01 | 26.12.2018 19:09:00 | 0.73024 | \$ -4.03  |
| 1965 | Buy  | 20.12.2018 20:30:00 | 0.73061 | 0.01 | 26.12.2018 19:09:00 | 0.73028 | \$ -0.37  |
| 1966 | Buy  | 24.12.2018 16:30:00 | 0.72761 | 0.02 | 26.12.2018 19:09:00 | 0.73025 | \$ 5.55   |
| 1967 | Buy  | 24.12.2018 23:30:00 | 0.72475 | 0.03 | 26.12.2018 19:09:00 | 0.73027 | \$ 17.48  |
| 1968 | Sell | 11.01.2019 00:00:00 | 0.74333 | 0.01 | 23.01.2019 18:58:00 | 0.74439 | \$ -1.44  |
| 1969 | Sell | 16.01.2019 10:00:00 | 0.74641 | 0.01 | 23.01.2019 18:58:00 | 0.74437 | \$ 1.92   |
| 1970 | Sell | 17.01.2019 22:30:00 | 0.74923 | 0.01 | 23.01.2019 18:58:00 | 0.74436 | \$ 5.01   |
| 1972 | Sell | 25.01.2019 14:30:00 | 0.74822 | 0.01 | 28.01.2019 16:49:00 | 0.747   | \$ 1.22   |
| 1973 | Sell | 28.01.2019 01:00:00 | 0.75113 | 0.01 | 28.01.2019 16:49:00 | 0.74699 | \$ 4.35   |
| 1971 | Buy  | 23.01.2019 17:30:00 | 0.7465  | 0.01 | 30.01.2019 10:38:00 | 0.75194 | \$ 5.76   |
| 1974 | Sell | 29.01.2019 14:30:00 | 0.74925 | 0.01 | 07.02.2019 06:58:00 | 0.7573  | \$ -8.89  |
| 1975 | Sell | 30.01.2019 11:30:00 | 0.75216 | 0.01 | 07.02.2019 06:58:00 | 0.75727 | \$ -5.73  |
| 1976 | Sell | 30.01.2019 16:00:00 | 0.75532 | 0.01 | 07.02.2019 06:58:00 | 0.7573  | \$ -2.42  |
| 1977 | Sell | 01.02.2019 17:30:00 | 0.76058 | 0.01 | 07.02.2019 06:58:00 | 0.75726 | \$ 3.31   |
| 1978 | Sell | 05.02.2019 12:30:00 | 0.76381 | 0.02 | 07.02.2019 06:58:00 | 0.7573  | \$ 13.5   |
| 1979 | Buy  | 06.02.2019 13:30:00 | 0.75827 | 0.01 | 11.02.2019 00:08:00 | 0.75731 | \$ -1.04  |
| 1980 | Buy  | 07.02.2019 15:00:00 | 0.75548 | 0.01 | 11.02.2019 00:08:00 | 0.75731 | \$ 1.91   |
| 1981 | Buy  | 07.02.2019 19:30:00 | 0.75224 | 0.01 | 11.02.2019 00:08:00 | 0.75728 | \$ 5.32   |
| 1982 | Sell | 12.02.2019 07:30:00 | 0.7557  | 0.01 | 14.02.2019 15:51:00 | 0.75671 | \$ -1.22  |
| 1983 | Sell | 12.02.2019 12:00:00 | 0.75849 | 0.01 | 14.02.2019 15:51:00 | 0.75667 | \$ 1.78   |
| 1984 | Sell | 13.02.2019 03:30:00 | 0.76146 | 0.01 | 14.02.2019 15:51:00 | 0.75667 | \$ 4.96   |
| 1985 | Buy  | 15.02.2019 00:30:00 | 0.75628 | 0.01 | 22.02.2019 21:59:00 | 0.76114 | \$ 5.15   |
| 1986 | Sell | 20.02.2019 05:00:00 | 0.75894 | 0.01 | 28.02.2019 15:24:00 | 0.75339 | \$ 5.56   |
| 1987 | Buy  | 28.02.2019 11:00:00 | 0.75742 | 0.01 | 28.02.2019 21:55:00 | 0.75878 | \$ 1.4    |
| 1988 | Buy  | 28.02.2019 14:00:00 | 0.75478 | 0.01 | 28.02.2019 21:55:00 | 0.75876 | \$ 4.18   |
| 1989 | Sell | 01.03.2019 12:00:00 | 0.76125 | 0.01 | 01.03.2019 15:37:00 | 0.75567 | \$ 5.87   |
| 1990 | Buy  | 01.03.2019 20:00:00 | 0.75229 | 0.01 | 07.03.2019 18:36:00 | 0.75183 | \$ -0.49  |
| 1991 | Buy  | 06.03.2019 17:30:00 | 0.74613 | 0.01 | 07.03.2019 18:36:00 | 0.75182 | \$ 6.01   |
| 1992 | Sell | 07.03.2019 22:30:00 | 0.75174 | 0.01 | 15.03.2019 17:39:00 | 0.75031 | \$ 1.25   |
| 1993 | Sell | 12.03.2019 09:00:00 | 0.75453 | 0.01 | 15.03.2019 17:39:00 | 0.75029 | \$ 4.32   |
| 1994 | Buy  | 20.03.2019 01:00:00 | 0.7499  | 0.01 | 29.03.2019 17:29:00 | 0.74624 | \$ -3.87  |
| 1995 | Buy  | 20.03.2019 21:00:00 | 0.74601 | 0.01 | 29.03.2019 17:29:00 | 0.74623 | \$ 0.24   |
| 1996 | Buy  | 21.03.2019 16:00:00 | 0.74335 | 0.01 | 29.03.2019 17:29:00 | 0.74626 | \$ 3.09   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 1997 | Buy  | 22.03.2019 22:00:00 | 0.74045 | 0.01 | 29.03.2019 17:29:00 | 0.74626 | \$ 6.16   |
| 2002 | Buy  | 16.04.2019 10:00:00 | 0.74963 | 0.01 | 17.04.2019 08:24:00 | 0.75504 | \$ 5.7    |
| 1998 | Sell | 27.03.2019 06:30:00 | 0.7433  | 0.01 | 24.04.2019 17:00:00 | 0.75611 | \$ -14.4  |
| 1999 | Sell | 29.03.2019 17:30:00 | 0.7464  | 0.01 | 24.04.2019 17:00:00 | 0.7561  | \$ -10.99 |
| 2000 | Sell | 01.04.2019 20:00:00 | 0.74984 | 0.01 | 24.04.2019 17:00:00 | 0.75606 | \$ -7.27  |
| 2001 | Sell | 10.04.2019 20:00:00 | 0.75293 | 0.01 | 24.04.2019 17:00:00 | 0.75607 | \$ -3.76  |
| 2003 | Sell | 17.04.2019 10:30:00 | 0.75605 | 0.02 | 24.04.2019 17:00:00 | 0.75608 | \$ -0.54  |
| 2004 | Sell | 17.04.2019 16:30:00 | 0.75911 | 0.03 | 24.04.2019 17:00:00 | 0.75607 | \$ 8.95   |
| 2005 | Sell | 23.04.2019 12:00:00 | 0.76192 | 0.05 | 24.04.2019 17:00:00 | 0.7561  | \$ 30.51  |
| 2006 | Buy  | 24.04.2019 10:30:00 | 0.75816 | 0.01 | 26.04.2019 15:30:00 | 0.75853 | \$ 0.38   |
| 2007 | Buy  | 24.04.2019 17:30:00 | 0.75357 | 0.01 | 26.04.2019 15:30:00 | 0.75853 | \$ 5.25   |
| 2008 | Sell | 29.04.2019 19:30:00 | 0.75844 | 0.01 | 01.05.2019 17:02:00 | 0.75716 | \$ 1.25   |
| 2009 | Sell | 01.05.2019 00:00:00 | 0.76122 | 0.01 | 01.05.2019 17:02:00 | 0.75716 | \$ 4.26   |
| 2011 | Sell | 07.05.2019 06:30:00 | 0.75731 | 0.01 | 09.05.2019 16:51:00 | 0.75178 | \$ 5.72   |
| 2010 | Buy  | 06.05.2019 04:30:00 | 0.75397 | 0.01 | 10.05.2019 04:08:00 | 0.75508 | \$ 1.17   |
| 2012 | Buy  | 09.05.2019 17:30:00 | 0.75093 | 0.01 | 10.05.2019 04:08:00 | 0.75511 | \$ 4.4    |
| 2013 | Buy  | 13.05.2019 15:00:00 | 0.75003 | 0.01 | 15.05.2019 19:00:00 | 0.75129 | \$ 1.3    |
| 2014 | Buy  | 13.05.2019 18:30:00 | 0.74723 | 0.01 | 15.05.2019 19:00:00 | 0.75129 | \$ 4.27   |
| 2015 | Sell | 16.05.2019 12:00:00 | 0.75146 | 0.01 | 23.05.2019 05:10:00 | 0.75016 | \$ 1.14   |
| 2016 | Sell | 21.05.2019 16:00:00 | 0.75448 | 0.01 | 23.05.2019 05:10:00 | 0.75015 | \$ 4.44   |
| 2017 | Buy  | 23.05.2019 06:00:00 | 0.75014 | 0.01 | 28.05.2019 18:00:00 | 0.74875 | \$ -1.5   |
| 2018 | Buy  | 23.05.2019 17:00:00 | 0.74693 | 0.01 | 28.05.2019 18:00:00 | 0.74878 | \$ 1.93   |
| 2019 | Buy  | 23.05.2019 21:30:00 | 0.74394 | 0.01 | 28.05.2019 18:00:00 | 0.74878 | \$ 5.11   |
| 2020 | Sell | 28.05.2019 18:30:00 | 0.74826 | 0.01 | 31.05.2019 07:53:00 | 0.74273 | \$ 5.68   |
| 2021 | Buy  | 29.05.2019 11:00:00 | 0.74507 | 0.01 | 07.06.2019 10:13:00 | 0.744   | \$ -1.12  |
| 2022 | Buy  | 31.05.2019 10:30:00 | 0.7422  | 0.01 | 07.06.2019 10:13:00 | 0.74399 | \$ 1.89   |
| 2023 | Buy  | 03.06.2019 02:00:00 | 0.73947 | 0.01 | 07.06.2019 10:13:00 | 0.74401 | \$ 4.81   |
| 2024 | Sell | 05.06.2019 08:00:00 | 0.7414  | 0.01 | 20.06.2019 19:22:00 | 0.74213 | \$ -1.28  |
| 2025 | Sell | 07.06.2019 11:00:00 | 0.74429 | 0.01 | 20.06.2019 19:22:00 | 0.7421  | \$ 1.92   |
| 2026 | Sell | 10.06.2019 00:00:00 | 0.7471  | 0.01 | 20.06.2019 19:22:00 | 0.74213 | \$ 4.9    |
| 2027 | Buy  | 14.06.2019 05:30:00 | 0.74463 | 0.01 | 26.06.2019 12:06:00 | 0.74172 | \$ -3.08  |
| 2028 | Buy  | 21.06.2019 18:30:00 | 0.74193 | 0.01 | 26.06.2019 12:06:00 | 0.7417  | \$ -0.27  |
| 2029 | Buy  | 21.06.2019 22:30:00 | 0.73897 | 0.01 | 26.06.2019 12:06:00 | 0.7417  | \$ 2.87   |
| 2030 | Buy  | 24.06.2019 18:00:00 | 0.73598 | 0.01 | 26.06.2019 12:06:00 | 0.7417  | \$ 6.04   |
| 2031 | Sell | 26.06.2019 14:00:00 | 0.7428  | 0.01 | 10.07.2019 17:01:00 | 0.75521 | \$ -13.59 |
| 2032 | Sell | 26.06.2019 22:00:00 | 0.74576 | 0.01 | 10.07.2019 17:01:00 | 0.7552  | \$ -10.44 |
| 2033 | Sell | 01.07.2019 04:30:00 | 0.74881 | 0.01 | 10.07.2019 17:01:00 | 0.75523 | \$ -7.09  |
| 2034 | Sell | 01.07.2019 20:30:00 | 0.75184 | 0.01 | 10.07.2019 17:01:00 | 0.75525 | \$ -3.9   |
| 2035 | Sell | 03.07.2019 19:00:00 | 0.75464 | 0.02 | 10.07.2019 17:01:00 | 0.75525 | \$ -1.77  |
| 2036 | Sell | 05.07.2019 20:00:00 | 0.75757 | 0.03 | 10.07.2019 17:01:00 | 0.75524 | \$ 7.04   |
| 2037 | Sell | 08.07.2019 16:30:00 | 0.76087 | 0.05 | 10.07.2019 17:01:00 | 0.75524 | \$ 29.36  |
| 2038 | Sell | 12.07.2019 06:30:00 | 0.75884 | 0.01 | 18.07.2019 22:07:00 | 0.75328 | \$ 5.69   |
| 2039 | Buy  | 15.07.2019 15:00:00 | 0.75381 | 0.01 | 25.07.2019 14:54:00 | 0.75232 | \$ -1.56  |
| 2040 | Buy  | 19.07.2019 16:00:00 | 0.75043 | 0.01 | 25.07.2019 14:54:00 | 0.75234 | \$ 2.02   |
| 2041 | Buy  | 23.07.2019 15:30:00 | 0.74749 | 0.01 | 25.07.2019 14:54:00 | 0.75234 | \$ 5.13   |
| 2042 | Sell | 25.07.2019 16:00:00 | 0.7531  | 0.01 | 02.08.2019 03:51:00 | 0.74753 | \$ 5.64   |
| 2043 | Buy  | 02.08.2019 11:30:00 | 0.7462  | 0.01 | 06.08.2019 07:15:00 | 0.73955 | \$ -7.08  |
| 2044 | Buy  | 02.08.2019 15:30:00 | 0.74394 | 0.01 | 06.08.2019 07:15:00 | 0.73956 | \$ -4.67  |
| 2045 | Buy  | 05.08.2019 05:30:00 | 0.74029 | 0.01 | 06.08.2019 07:15:00 | 0.73957 | \$ -0.8   |
| 2046 | Buy  | 05.08.2019 11:30:00 | 0.73764 | 0.01 | 06.08.2019 07:15:00 | 0.73958 | \$ 2.02   |
| 2047 | Buy  | 06.08.2019 03:00:00 | 0.7346  | 0.02 | 06.08.2019 07:15:00 | 0.73958 | \$ 10.49  |
| 2048 | Buy  | 07.08.2019 17:00:00 | 0.72981 | 0.01 | 08.08.2019 16:38:00 | 0.7352  | \$ 5.69   |
| 2049 | Buy  | 13.08.2019 13:30:00 | 0.73083 | 0.01 | 13.08.2019 16:46:00 | 0.73217 | \$ 1.39   |
| 2050 | Buy  | 13.08.2019 16:00:00 | 0.72813 | 0.01 | 13.08.2019 16:46:00 | 0.73217 | \$ 4.25   |
| 2051 | Sell | 14.08.2019 00:30:00 | 0.73783 | 0.01 | 14.08.2019 14:28:00 | 0.73228 | \$ 5.85   |
| 2052 | Sell | 16.08.2019 07:00:00 | 0.73471 | 0.01 | 23.08.2019 18:07:00 | 0.73577 | \$ -1.36  |
| 2053 | Sell | 16.08.2019 13:00:00 | 0.73755 | 0.01 | 23.08.2019 18:07:00 | 0.7358  | \$ 1.62   |
| 2054 | Sell | 22.08.2019 15:00:00 | 0.74091 | 0.01 | 23.08.2019 18:07:00 | 0.73576 | \$ 5.39   |
| 2055 | Buy  | 26.08.2019 02:30:00 | 0.73059 | 0.01 | 26.08.2019 10:02:00 | 0.73602 | \$ 5.72   |
| 2056 | Sell | 27.08.2019 03:00:00 | 0.73868 | 0.01 | 28.08.2019 12:14:00 | 0.73747 | \$ 1.22   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 2057 | Sell | 27.08.2019 15:30:00 | 0.74165 | 0.01 | 28.08.2019 12:14:00 | 0.7375  | \$ 4.33   |
| 2058 | Sell | 29.08.2019 13:30:00 | 0.73968 | 0.01 | 04.09.2019 16:37:00 | 0.73846 | \$ 1.15   |
| 2059 | Sell | 30.08.2019 03:30:00 | 0.74278 | 0.01 | 04.09.2019 16:37:00 | 0.7385  | \$ 4.41   |
| 2060 | Sell | 05.09.2019 07:30:00 | 0.74426 | 0.01 | 13.09.2019 09:30:00 | 0.74755 | \$ -3.75  |
| 2061 | Sell | 06.09.2019 10:00:00 | 0.74774 | 0.01 | 13.09.2019 09:30:00 | 0.74753 | \$ -0.02  |
| 2062 | Sell | 06.09.2019 20:30:00 | 0.75067 | 0.01 | 13.09.2019 09:30:00 | 0.7475  | \$ 3.12   |
| 2063 | Sell | 09.09.2019 16:00:00 | 0.75348 | 0.01 | 13.09.2019 09:30:00 | 0.74751 | \$ 6.12   |
| 2064 | Buy  | 12.09.2019 12:30:00 | 0.75126 | 0.01 | 17.09.2019 10:27:00 | 0.7503  | \$ -1.05  |
| 2065 | Buy  | 13.09.2019 08:30:00 | 0.74852 | 0.01 | 17.09.2019 10:27:00 | 0.75031 | \$ 1.87   |
| 2066 | Buy  | 13.09.2019 14:30:00 | 0.74578 | 0.01 | 17.09.2019 10:27:00 | 0.7503  | \$ 4.76   |
| 2067 | Sell | 17.09.2019 02:30:00 | 0.74982 | 0.01 | 23.09.2019 11:24:00 | 0.74426 | \$ 5.69   |
| 2068 | Buy  | 19.09.2019 13:00:00 | 0.74627 | 0.01 | 25.09.2019 19:09:00 | 0.74741 | \$ 1.19   |
| 2069 | Buy  | 25.09.2019 12:00:00 | 0.74325 | 0.01 | 25.09.2019 19:09:00 | 0.74744 | \$ 4.41   |
| 2070 | Sell | 26.09.2019 08:30:00 | 0.74784 | 0.01 | 02.10.2019 20:37:00 | 0.74887 | \$ -1.24  |
| 2071 | Sell | 30.09.2019 13:00:00 | 0.75067 | 0.01 | 02.10.2019 20:37:00 | 0.74885 | \$ 1.83   |
| 2072 | Sell | 30.09.2019 18:30:00 | 0.75362 | 0.01 | 02.10.2019 20:37:00 | 0.74884 | \$ 4.96   |
| 2073 | Buy  | 03.10.2019 01:00:00 | 0.74855 | 0.01 | 10.10.2019 17:56:00 | 0.74968 | \$ 1.19   |
| 2074 | Buy  | 04.10.2019 14:00:00 | 0.7455  | 0.01 | 10.10.2019 17:56:00 | 0.74965 | \$ 4.39   |
| 2075 | Sell | 10.10.2019 20:00:00 | 0.74944 | 0.01 | 17.10.2019 15:16:00 | 0.75055 | \$ -1.42  |
| 2076 | Sell | 11.10.2019 12:00:00 | 0.75227 | 0.01 | 17.10.2019 15:16:00 | 0.75052 | \$ 1.64   |
| 2077 | Sell | 11.10.2019 16:00:00 | 0.7557  | 0.01 | 17.10.2019 15:16:00 | 0.75056 | \$ 5.24   |
| 2078 | Sell | 22.10.2019 04:00:00 | 0.7541  | 0.01 | 30.10.2019 16:00:00 | 0.75734 | \$ -3.7   |
| 2079 | Sell | 23.10.2019 20:00:00 | 0.75726 | 0.01 | 30.10.2019 16:00:00 | 0.75736 | \$ -0.35  |
| 2080 | Sell | 25.10.2019 17:30:00 | 0.76053 | 0.01 | 30.10.2019 16:00:00 | 0.75733 | \$ 3.27   |
| 2081 | Sell | 28.10.2019 16:00:00 | 0.7634  | 0.01 | 30.10.2019 16:00:00 | 0.75735 | \$ 6.31   |
| 2082 | Buy  | 30.10.2019 17:00:00 | 0.75443 | 0.01 | 05.11.2019 10:40:00 | 0.75343 | \$ -1.08  |
| 2083 | Buy  | 30.10.2019 18:30:00 | 0.75179 | 0.01 | 05.11.2019 10:40:00 | 0.75345 | \$ 1.76   |
| 2084 | Buy  | 31.10.2019 11:30:00 | 0.74891 | 0.01 | 05.11.2019 10:40:00 | 0.75346 | \$ 4.8    |
| 2085 | Sell | 05.11.2019 05:30:00 | 0.75174 | 0.01 | 12.11.2019 02:05:00 | 0.75026 | \$ 1.33   |
| 2086 | Sell | 05.11.2019 11:30:00 | 0.75452 | 0.01 | 12.11.2019 02:05:00 | 0.75026 | \$ 4.28   |
| 2087 | Buy  | 11.11.2019 16:30:00 | 0.75126 | 0.01 | 18.11.2019 14:55:00 | 0.75001 | \$ -1.33  |
| 2088 | Buy  | 13.11.2019 06:30:00 | 0.74855 | 0.01 | 18.11.2019 14:55:00 | 0.75    | \$ 1.52   |
| 2089 | Buy  | 14.11.2019 10:30:00 | 0.74498 | 0.01 | 18.11.2019 14:55:00 | 0.75004 | \$ 5.34   |
| 2090 | Sell | 18.11.2019 04:30:00 | 0.7486  | 0.01 | 20.11.2019 20:16:00 | 0.74306 | \$ 5.77   |
| 2091 | Sell | 22.11.2019 03:30:00 | 0.74818 | 0.01 | 02.12.2019 17:47:00 | 0.74686 | \$ 1.14   |
| 2092 | Sell | 26.11.2019 18:00:00 | 0.7512  | 0.01 | 02.12.2019 17:47:00 | 0.74682 | \$ 4.43   |
| 2093 | Buy  | 02.12.2019 20:00:00 | 0.74609 | 0.01 | 04.12.2019 17:23:00 | 0.7474  | \$ 1.36   |
| 2094 | Buy  | 03.12.2019 12:30:00 | 0.74338 | 0.01 | 04.12.2019 17:23:00 | 0.74741 | \$ 4.24   |
| 2095 | Sell | 05.12.2019 03:00:00 | 0.74934 | 0.01 | 10.12.2019 21:23:00 | 0.74366 | \$ 5.9    |
| 2097 | Sell | 12.12.2019 18:30:00 | 0.74776 | 0.01 | 30.12.2019 16:34:00 | 0.74217 | \$ 5.43   |
| 2096 | Buy  | 10.12.2019 12:30:00 | 0.74522 | 0.01 | 31.12.2019 17:30:00 | 0.74592 | \$ 0.81   |
| 2098 | Buy  | 30.12.2019 17:00:00 | 0.74138 | 0.01 | 31.12.2019 17:30:00 | 0.7459  | \$ 4.75   |
| 2099 | Buy  | 14.01.2020 14:00:00 | 0.74036 | 0.01 | 17.01.2020 15:42:00 | 0.74156 | \$ 1.25   |
| 2100 | Buy  | 15.01.2020 16:00:00 | 0.73744 | 0.01 | 17.01.2020 15:42:00 | 0.74157 | \$ 4.36   |
| 2101 | Sell | 17.01.2020 16:30:00 | 0.74206 | 0.01 | 23.01.2020 01:21:00 | 0.73651 | \$ 5.67   |
| 2102 | Buy  | 22.01.2020 22:00:00 | 0.73686 | 0.01 | 28.01.2020 17:00:00 | 0.73812 | \$ 1.33   |
| 2103 | Buy  | 27.01.2020 16:30:00 | 0.73406 | 0.01 | 28.01.2020 17:00:00 | 0.73811 | \$ 4.26   |
| 2104 | Sell | 28.01.2020 22:00:00 | 0.73881 | 0.01 | 30.01.2020 15:10:00 | 0.73327 | \$ 5.73   |
| 2105 | Buy  | 31.01.2020 12:00:00 | 0.73337 | 0.01 | 05.02.2020 11:35:00 | 0.73233 | \$ -1.13  |
| 2106 | Buy  | 31.01.2020 16:30:00 | 0.7305  | 0.01 | 05.02.2020 11:35:00 | 0.73233 | \$ 1.92   |
| 2107 | Buy  | 31.01.2020 20:30:00 | 0.72777 | 0.01 | 05.02.2020 11:35:00 | 0.73228 | \$ 4.75   |
| 2108 | Sell | 05.02.2020 12:30:00 | 0.73248 | 0.01 | 21.02.2020 16:45:00 | 0.73894 | \$ -7.38  |
| 2109 | Sell | 10.02.2020 04:30:00 | 0.73533 | 0.01 | 21.02.2020 16:45:00 | 0.73894 | \$ -4.22  |
| 2110 | Sell | 12.02.2020 19:30:00 | 0.73811 | 0.01 | 21.02.2020 16:45:00 | 0.73892 | \$ -1.21  |
| 2111 | Sell | 14.02.2020 14:00:00 | 0.74106 | 0.01 | 21.02.2020 16:45:00 | 0.7389  | \$ 2.05   |
| 2112 | Sell | 19.02.2020 22:00:00 | 0.74413 | 0.02 | 21.02.2020 16:45:00 | 0.73891 | \$ 10.77  |
| 2113 | Buy  | 26.02.2020 11:30:00 | 0.73282 | 0.01 | 02.03.2020 04:49:00 | 0.7228  | \$ -10.66 |
| 2114 | Buy  | 27.02.2020 04:30:00 | 0.73012 | 0.01 | 02.03.2020 04:49:00 | 0.72283 | \$ -7.76  |
| 2115 | Buy  | 27.02.2020 14:30:00 | 0.72689 | 0.01 | 02.03.2020 04:49:00 | 0.72283 | \$ -4.33  |
| 2116 | Buy  | 27.02.2020 23:30:00 | 0.72401 | 0.01 | 02.03.2020 04:49:00 | 0.72284 | \$ -1.27  |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 2117 | Buy  | 28.02.2020 05:30:00 | 0.7204  | 0.02 | 02.03.2020 04:49:00 | 0.72282 | \$ 5.07   |
| 2118 | Buy  | 28.02.2020 11:00:00 | 0.71689 | 0.03 | 02.03.2020 04:49:00 | 0.72282 | \$ 18.76  |
| 2119 | Buy  | 05.03.2020 15:00:00 | 0.71011 | 0.01 | 09.03.2020 11:12:00 | 0.68422 | \$ -27.5  |
| 2120 | Buy  | 05.03.2020 20:00:00 | 0.70583 | 0.01 | 09.03.2020 11:12:00 | 0.68423 | \$ -22.95 |
| 2121 | Buy  | 06.03.2020 11:00:00 | 0.70288 | 0.01 | 09.03.2020 11:12:00 | 0.68426 | \$ -19.8  |
| 2122 | Buy  | 06.03.2020 12:30:00 | 0.69859 | 0.01 | 09.03.2020 11:12:00 | 0.68421 | \$ -15.29 |
| 2123 | Buy  | 06.03.2020 17:00:00 | 0.69541 | 0.02 | 09.03.2020 11:12:00 | 0.68425 | \$ -23.75 |
| 2124 | Buy  | 08.03.2020 23:00:00 | 0.68908 | 0.03 | 09.03.2020 11:12:00 | 0.68424 | \$ -15.52 |
| 2125 | Buy  | 09.03.2020 00:00:00 | 0.68615 | 0.05 | 09.03.2020 11:12:00 | 0.68423 | \$ -10.38 |
| 2126 | Buy  | 09.03.2020 01:00:00 | 0.68197 | 0.08 | 09.03.2020 11:12:00 | 0.68423 | \$ 18.87  |
| 2127 | Buy  | 09.03.2020 04:00:00 | 0.67505 | 0.12 | 09.03.2020 11:12:00 | 0.68421 | \$ 116.15 |
| 2128 | Buy  | 12.03.2020 04:30:00 | 0.67624 | 0.01 | 12.03.2020 11:50:00 | 0.68161 | \$ 5.66   |
| 2129 | Sell | 12.03.2020 19:30:00 | 0.68798 | 0.01 | 12.03.2020 21:58:00 | 0.6824  | \$ 5.87   |
| 2130 | Sell | 13.03.2020 14:30:00 | 0.68607 | 0.01 | 16.03.2020 09:24:00 | 0.68048 | \$ 5.86   |
| 2131 | Buy  | 18.03.2020 12:00:00 | 0.67088 | 0.01 | 18.03.2020 21:37:00 | 0.66961 | \$ -1.39  |
| 2132 | Buy  | 18.03.2020 15:30:00 | 0.6676  | 0.01 | 18.03.2020 21:37:00 | 0.66958 | \$ 2.06   |
| 2133 | Buy  | 18.03.2020 19:30:00 | 0.66498 | 0.01 | 18.03.2020 21:37:00 | 0.66959 | \$ 4.85   |
| 2134 | Sell | 19.03.2020 20:30:00 | 0.67966 | 0.01 | 23.03.2020 00:17:00 | 0.68387 | \$ -4.57  |
| 2135 | Sell | 20.03.2020 09:00:00 | 0.68419 | 0.01 | 23.03.2020 00:17:00 | 0.68387 | \$ 0.26   |
| 2136 | Sell | 20.03.2020 10:30:00 | 0.68702 | 0.01 | 23.03.2020 00:17:00 | 0.68382 | \$ 3.32   |
| 2137 | Sell | 20.03.2020 11:00:00 | 0.69017 | 0.01 | 23.03.2020 00:17:00 | 0.68386 | \$ 6.62   |
| 2138 | Sell | 23.03.2020 14:30:00 | 0.68298 | 0.01 | 23.03.2020 16:54:00 | 0.67743 | \$ 5.84   |
| 2139 | Buy  | 24.03.2020 14:30:00 | 0.67247 | 0.01 | 24.03.2020 16:03:00 | 0.67774 | \$ 5.55   |
| 2140 | Sell | 25.03.2020 11:00:00 | 0.68489 | 0.01 | 26.03.2020 04:07:00 | 0.68389 | \$ 0.94   |
| 2141 | Sell | 25.03.2020 21:00:00 | 0.68849 | 0.01 | 26.03.2020 04:07:00 | 0.68388 | \$ 4.76   |
| 2142 | Sell | 26.03.2020 12:30:00 | 0.68594 | 0.01 | 27.03.2020 17:53:00 | 0.68038 | \$ 5.82   |
| 2143 | Sell | 02.04.2020 03:30:00 | 0.68216 | 0.01 | 02.04.2020 15:41:00 | 0.68117 | \$ 1.01   |
| 2144 | Sell | 02.04.2020 09:00:00 | 0.68554 | 0.01 | 02.04.2020 15:41:00 | 0.68118 | \$ 4.59   |
| 2145 | Sell | 02.04.2020 19:30:00 | 0.68824 | 0.01 | 03.04.2020 23:53:00 | 0.68781 | \$ 0.39   |
| 2146 | Sell | 03.04.2020 16:00:00 | 0.69267 | 0.01 | 03.04.2020 23:53:00 | 0.68781 | \$ 5.11   |
| 2147 | Sell | 06.04.2020 08:30:00 | 0.68913 | 0.01 | 14.04.2020 18:39:00 | 0.69071 | \$ -1.94  |
| 2148 | Sell | 06.04.2020 10:30:00 | 0.69264 | 0.01 | 14.04.2020 18:39:00 | 0.69071 | \$ 1.78   |
| 2149 | Sell | 13.04.2020 21:00:00 | 0.69625 | 0.01 | 14.04.2020 18:39:00 | 0.69074 | \$ 5.77   |
| 2150 | Sell | 17.04.2020 08:00:00 | 0.69034 | 0.01 | 20.04.2020 23:49:00 | 0.68477 | \$ 5.83   |
| 2151 | Buy  | 21.04.2020 13:00:00 | 0.6817  | 0.01 | 22.04.2020 18:17:00 | 0.68708 | \$ 5.67   |
| 2152 | Sell | 23.04.2020 09:00:00 | 0.68704 | 0.01 | 30.04.2020 17:28:00 | 0.69727 | \$ -11.08 |
| 2153 | Sell | 23.04.2020 15:30:00 | 0.68987 | 0.01 | 30.04.2020 17:28:00 | 0.69732 | \$ -8.13  |
| 2154 | Sell | 23.04.2020 18:00:00 | 0.69336 | 0.01 | 30.04.2020 17:28:00 | 0.69729 | \$ -4.4   |
| 2155 | Sell | 28.04.2020 10:00:00 | 0.69689 | 0.01 | 30.04.2020 17:28:00 | 0.69728 | \$ -0.56  |
| 2156 | Sell | 29.04.2020 19:30:00 | 0.7001  | 0.02 | 30.04.2020 17:28:00 | 0.69732 | \$ 5.64   |
| 2157 | Sell | 30.04.2020 07:30:00 | 0.70309 | 0.03 | 30.04.2020 17:28:00 | 0.69727 | \$ 18.39  |
| 2158 | Buy  | 01.05.2020 07:00:00 | 0.68953 | 0.01 | 05.05.2020 08:58:00 | 0.68749 | \$ -2.19  |
| 2159 | Buy  | 01.05.2020 11:00:00 | 0.68624 | 0.01 | 05.05.2020 08:58:00 | 0.68749 | \$ 1.3    |
| 2160 | Buy  | 01.05.2020 17:30:00 | 0.68141 | 0.01 | 05.05.2020 08:58:00 | 0.68752 | \$ 6.45   |
| 2161 | Sell | 05.05.2020 20:00:00 | 0.69345 | 0.01 | 07.05.2020 01:56:00 | 0.68791 | \$ 5.72   |
| 2162 | Sell | 07.05.2020 09:30:00 | 0.69038 | 0.01 | 12.05.2020 16:11:00 | 0.69167 | \$ -1.48  |
| 2163 | Sell | 07.05.2020 12:30:00 | 0.69344 | 0.01 | 12.05.2020 16:11:00 | 0.69171 | \$ 1.71   |
| 2164 | Sell | 07.05.2020 18:00:00 | 0.69686 | 0.01 | 12.05.2020 16:11:00 | 0.69169 | \$ 5.36   |
| 2165 | Buy  | 13.05.2020 00:30:00 | 0.68913 | 0.01 | 18.05.2020 18:59:00 | 0.6942  | \$ 5.36   |
| 2166 | Sell | 15.05.2020 02:00:00 | 0.69279 | 0.01 | 20.05.2020 12:16:00 | 0.69412 | \$ -1.53  |
| 2167 | Sell | 18.05.2020 19:30:00 | 0.69598 | 0.01 | 20.05.2020 12:16:00 | 0.69407 | \$ 1.92   |
| 2168 | Sell | 19.05.2020 10:00:00 | 0.69902 | 0.01 | 20.05.2020 12:16:00 | 0.69408 | \$ 5.17   |
| 2169 | Buy  | 22.05.2020 09:00:00 | 0.69364 | 0.01 | 26.05.2020 15:55:00 | 0.69901 | \$ 5.67   |
| 2170 | Sell | 26.05.2020 05:00:00 | 0.6953  | 0.01 | 29.05.2020 11:03:00 | 0.69873 | \$ -3.82  |
| 2171 | Sell | 26.05.2020 16:00:00 | 0.69874 | 0.01 | 29.05.2020 11:03:00 | 0.69874 | \$ -0.18  |
| 2172 | Sell | 27.05.2020 07:30:00 | 0.70176 | 0.01 | 29.05.2020 11:03:00 | 0.69874 | \$ 3.05   |
| 2173 | Sell | 27.05.2020 11:30:00 | 0.70493 | 0.01 | 29.05.2020 11:03:00 | 0.69871 | \$ 6.44   |
| 2174 | Sell | 01.06.2020 20:00:00 | 0.70682 | 0.01 | 04.06.2020 16:24:00 | 0.7081  | \$ -1.54  |
| 2175 | Sell | 02.06.2020 08:30:00 | 0.71005 | 0.01 | 04.06.2020 16:24:00 | 0.70811 | \$ 1.91   |
| 2176 | Sell | 03.06.2020 18:00:00 | 0.71312 | 0.01 | 04.06.2020 16:24:00 | 0.70812 | \$ 5.18   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 2177 | Sell | 05.06.2020 17:00:00 | 0.71744 | 0.01 | 09.06.2020 10:26:00 | 0.71188 | \$ 5.79   |
| 2178 | Buy  | 09.06.2020 14:00:00 | 0.70914 | 0.01 | 12.06.2020 12:18:00 | 0.69835 | \$ -11.47 |
| 2179 | Buy  | 09.06.2020 19:00:00 | 0.70644 | 0.01 | 12.06.2020 12:18:00 | 0.69838 | \$ -8.57  |
| 2180 | Buy  | 10.06.2020 23:30:00 | 0.70377 | 0.01 | 12.06.2020 12:18:00 | 0.69836 | \$ -5.76  |
| 2181 | Buy  | 11.06.2020 09:30:00 | 0.70025 | 0.01 | 12.06.2020 12:18:00 | 0.6984  | \$ -2.01  |
| 2182 | Buy  | 11.06.2020 17:30:00 | 0.69491 | 0.02 | 12.06.2020 12:18:00 | 0.69839 | \$ 7.31   |
| 2183 | Buy  | 11.06.2020 19:00:00 | 0.69198 | 0.03 | 12.06.2020 12:18:00 | 0.69835 | \$ 20.17  |
| 2184 | Sell | 16.06.2020 02:30:00 | 0.70052 | 0.01 | 16.06.2020 17:57:00 | 0.69929 | \$ 1.27   |
| 2185 | Sell | 16.06.2020 17:30:00 | 0.70341 | 0.01 | 16.06.2020 17:57:00 | 0.69932 | \$ 4.3    |
| 2186 | Sell | 17.06.2020 00:30:00 | 0.70225 | 0.01 | 24.06.2020 05:56:00 | 0.69671 | \$ 5.63   |
| 2187 | Buy  | 25.06.2020 01:00:00 | 0.69525 | 0.01 | 30.06.2020 00:00:00 | 0.69647 | \$ 1.27   |
| 2188 | Buy  | 26.06.2020 17:30:00 | 0.69207 | 0.01 | 30.06.2020 00:00:00 | 0.69644 | \$ 4.6    |
| 2189 | Sell | 30.06.2020 02:00:00 | 0.69632 | 0.01 | 10.07.2020 19:17:00 | 0.69075 | \$ 5.53   |
| 2190 | Buy  | 06.07.2020 15:00:00 | 0.69439 | 0.01 | 13.07.2020 15:19:00 | 0.69567 | \$ 1.35   |
| 2191 | Buy  | 10.07.2020 10:00:00 | 0.69168 | 0.01 | 13.07.2020 15:19:00 | 0.69565 | \$ 4.18   |
| 2193 | Buy  | 14.07.2020 11:30:00 | 0.69002 | 0.01 | 15.07.2020 17:38:00 | 0.69545 | \$ 5.72   |
| 2192 | Sell | 13.07.2020 13:30:00 | 0.69382 | 0.01 | 17.07.2020 11:22:00 | 0.69508 | \$ -1.55  |
| 2194 | Sell | 15.07.2020 18:00:00 | 0.6971  | 0.01 | 17.07.2020 11:22:00 | 0.69508 | \$ 1.99   |
| 2195 | Sell | 16.07.2020 06:30:00 | 0.69994 | 0.01 | 17.07.2020 11:22:00 | 0.69508 | \$ 5.08   |
| 2196 | Buy  | 17.07.2020 21:00:00 | 0.69179 | 0.01 | 21.07.2020 14:45:00 | 0.69717 | \$ 5.68   |
| 2197 | Sell | 21.07.2020 15:30:00 | 0.6971  | 0.01 | 23.07.2020 15:55:00 | 0.69156 | \$ 5.72   |
| 2198 | Buy  | 24.07.2020 08:00:00 | 0.68932 | 0.01 | 31.07.2020 20:39:00 | 0.68236 | \$ -7.4   |
| 2199 | Buy  | 24.07.2020 20:30:00 | 0.68658 | 0.01 | 31.07.2020 20:39:00 | 0.68239 | \$ -4.46  |
| 2200 | Buy  | 29.07.2020 19:00:00 | 0.68378 | 0.01 | 31.07.2020 20:39:00 | 0.68236 | \$ -1.53  |
| 2201 | Buy  | 30.07.2020 16:00:00 | 0.68015 | 0.01 | 31.07.2020 20:39:00 | 0.68236 | \$ 2.3    |
| 2202 | Buy  | 30.07.2020 21:30:00 | 0.67718 | 0.02 | 31.07.2020 20:39:00 | 0.68238 | \$ 10.97  |
| 2203 | Sell | 03.08.2020 09:00:00 | 0.68316 | 0.01 | 04.08.2020 15:17:00 | 0.68201 | \$ 1.15   |
| 2204 | Sell | 03.08.2020 16:00:00 | 0.68619 | 0.01 | 04.08.2020 15:17:00 | 0.68201 | \$ 4.36   |
| 2207 | Buy  | 14.08.2020 19:00:00 | 0.68619 | 0.01 | 19.08.2020 17:30:00 | 0.69157 | \$ 5.68   |
| 2209 | Buy  | 24.08.2020 21:30:00 | 0.68855 | 0.01 | 01.09.2020 11:35:00 | 0.69399 | \$ 5.77   |
| 2205 | Sell | 04.08.2020 22:30:00 | 0.68509 | 0.01 | 03.09.2020 17:58:00 | 0.69277 | \$ -9.07  |
| 2206 | Sell | 11.08.2020 18:00:00 | 0.68875 | 0.01 | 03.09.2020 17:58:00 | 0.69276 | \$ -4.99  |
| 2208 | Sell | 19.08.2020 18:30:00 | 0.69239 | 0.01 | 03.09.2020 17:58:00 | 0.69275 | \$ -0.89  |
| 2210 | Sell | 01.09.2020 14:00:00 | 0.69546 | 0.01 | 03.09.2020 17:58:00 | 0.69273 | \$ 2.74   |
| 2211 | Sell | 02.09.2020 11:30:00 | 0.6986  | 0.02 | 03.09.2020 17:58:00 | 0.69272 | \$ 12.22  |
| 2212 | Buy  | 03.09.2020 21:30:00 | 0.69284 | 0.01 | 04.09.2020 18:34:00 | 0.69821 | \$ 5.66   |
| 2213 | Sell | 04.09.2020 20:00:00 | 0.69886 | 0.01 | 09.09.2020 01:00:00 | 0.6933  | \$ 5.78   |
| 2214 | Buy  | 08.09.2020 21:00:00 | 0.69437 | 0.01 | 24.09.2020 19:04:00 | 0.69297 | \$ -1.45  |
| 2215 | Buy  | 10.09.2020 11:00:00 | 0.69119 | 0.01 | 24.09.2020 19:04:00 | 0.69295 | \$ 1.9    |
| 2216 | Buy  | 14.09.2020 14:00:00 | 0.68821 | 0.01 | 24.09.2020 19:04:00 | 0.693   | \$ 5.1    |
| 2217 | Sell | 16.09.2020 22:30:00 | 0.69093 | 0.01 | 29.09.2020 15:02:00 | 0.68957 | \$ 1.04   |
| 2218 | Sell | 24.09.2020 20:30:00 | 0.69392 | 0.01 | 29.09.2020 15:02:00 | 0.68957 | \$ 4.49   |
| 2219 | Buy  | 29.09.2020 20:30:00 | 0.68642 | 0.01 | 30.09.2020 19:31:00 | 0.69182 | \$ 5.69   |
| 2220 | Sell | 01.10.2020 22:00:00 | 0.69203 | 0.01 | 15.10.2020 17:12:00 | 0.69053 | \$ 1.16   |
| 2221 | Sell | 08.10.2020 20:30:00 | 0.69484 | 0.01 | 15.10.2020 17:12:00 | 0.69054 | \$ 4.31   |
| 2222 | Buy  | 15.10.2020 13:00:00 | 0.69317 | 0.01 | 16.10.2020 19:57:00 | 0.69434 | \$ 1.2    |
| 2223 | Buy  | 15.10.2020 17:30:00 | 0.6902  | 0.01 | 16.10.2020 19:57:00 | 0.69431 | \$ 4.32   |
| 2224 | Sell | 19.10.2020 05:00:00 | 0.69447 | 0.01 | 20.10.2020 13:19:00 | 0.68894 | \$ 5.79   |
| 2225 | Buy  | 19.10.2020 23:30:00 | 0.69039 | 0.01 | 27.10.2020 13:15:00 | 0.6903  | \$ -0.09  |
| 2226 | Buy  | 22.10.2020 00:30:00 | 0.68905 | 0.01 | 27.10.2020 13:15:00 | 0.69033 | \$ 1.33   |
| 2227 | Buy  | 26.10.2020 19:00:00 | 0.68621 | 0.01 | 27.10.2020 13:15:00 | 0.69029 | \$ 4.29   |
| 2228 | Buy  | 28.10.2020 16:00:00 | 0.68633 | 0.01 | 29.10.2020 21:00:00 | 0.6876  | \$ 1.31   |
| 2229 | Buy  | 28.10.2020 17:00:00 | 0.68353 | 0.01 | 29.10.2020 21:00:00 | 0.6876  | \$ 4.29   |
| 2230 | Sell | 30.10.2020 05:00:00 | 0.68756 | 0.01 | 04.11.2020 09:32:00 | 0.69066 | \$ -3.4   |
| 2231 | Sell | 02.11.2020 15:00:00 | 0.69038 | 0.01 | 04.11.2020 09:32:00 | 0.69064 | \$ -0.37  |
| 2232 | Sell | 02.11.2020 17:30:00 | 0.69363 | 0.01 | 04.11.2020 09:32:00 | 0.69063 | \$ 3.08   |
| 2233 | Sell | 03.11.2020 12:00:00 | 0.69659 | 0.01 | 04.11.2020 09:32:00 | 0.69065 | \$ 6.23   |
| 2234 | Sell | 04.11.2020 18:30:00 | 0.69394 | 0.01 | 06.11.2020 14:45:00 | 0.68838 | \$ 5.74   |
| 2235 | Buy  | 06.11.2020 07:30:00 | 0.69063 | 0.01 | 09.11.2020 14:41:00 | 0.69609 | \$ 5.75   |
| 2236 | Sell | 09.11.2020 16:30:00 | 0.6999  | 0.01 | 12.11.2020 11:33:00 | 0.69854 | \$ 1.26   |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 2237 | Sell | 09.11.2020 17:30:00 | 0.70269 | 0.01 | 12.11.2020 11:33:00 | 0.69854 | \$ 4.22   |
| 2238 | Buy  | 12.11.2020 17:30:00 | 0.69668 | 0.01 | 16.11.2020 13:57:00 | 0.6979  | \$ 1.26   |
| 2239 | Buy  | 13.11.2020 19:00:00 | 0.6938  | 0.01 | 16.11.2020 13:57:00 | 0.69788 | \$ 4.29   |
| 2240 | Sell | 19.11.2020 12:30:00 | 0.69667 | 0.01 | 30.11.2020 07:06:00 | 0.69553 | \$ 0.91   |
| 2241 | Sell | 24.11.2020 12:30:00 | 0.70002 | 0.01 | 30.11.2020 07:06:00 | 0.69553 | \$ 4.55   |
| 2243 | Sell | 30.11.2020 23:00:00 | 0.69962 | 0.01 | 02.12.2020 04:36:00 | 0.69407 | \$ 5.78   |
| 2242 | Buy  | 26.11.2020 19:00:00 | 0.69671 | 0.01 | 04.12.2020 17:35:00 | 0.6952  | \$ -1.6   |
| 2244 | Buy  | 02.12.2020 15:00:00 | 0.69306 | 0.01 | 04.12.2020 17:35:00 | 0.69516 | \$ 2.21   |
| 2245 | Buy  | 03.12.2020 13:30:00 | 0.69045 | 0.01 | 04.12.2020 17:35:00 | 0.69517 | \$ 4.97   |
| 2246 | Sell | 07.12.2020 02:30:00 | 0.69737 | 0.01 | 18.12.2020 19:46:00 | 0.69176 | \$ 5.55   |
| 2247 | Buy  | 16.12.2020 13:30:00 | 0.6929  | 0.01 | 23.12.2020 16:22:00 | 0.69192 | \$ -1.05  |
| 2248 | Buy  | 21.12.2020 04:30:00 | 0.69013 | 0.01 | 23.12.2020 16:22:00 | 0.69193 | \$ 1.88   |
| 2249 | Buy  | 21.12.2020 11:00:00 | 0.68745 | 0.01 | 23.12.2020 16:22:00 | 0.69192 | \$ 4.72   |
| 2252 | Buy  | 18.01.2021 10:00:00 | 0.69737 | 0.01 | 20.01.2021 17:00:00 | 0.7028  | \$ 5.73   |
| 2250 | Sell | 12.01.2021 06:30:00 | 0.69705 | 0.01 | 22.01.2021 05:45:00 | 0.69851 | \$ -1.91  |
| 2251 | Sell | 14.01.2021 10:00:00 | 0.69996 | 0.01 | 22.01.2021 05:45:00 | 0.69852 | \$ 1.26   |
| 2253 | Sell | 20.01.2021 17:30:00 | 0.70445 | 0.01 | 22.01.2021 05:45:00 | 0.69853 | \$ 6.12   |
| 2254 | Buy  | 22.01.2021 06:30:00 | 0.69886 | 0.01 | 29.01.2021 17:30:00 | 0.69774 | \$ -1.2   |
| 2255 | Buy  | 22.01.2021 18:30:00 | 0.69589 | 0.01 | 29.01.2021 17:30:00 | 0.69773 | \$ 1.94   |
| 2256 | Buy  | 28.01.2021 07:00:00 | 0.69328 | 0.01 | 29.01.2021 17:30:00 | 0.69778 | \$ 4.74   |
| 2261 | Buy  | 09.02.2021 14:00:00 | 0.70199 | 0.01 | 17.02.2021 20:08:00 | 0.70742 | \$ 5.76   |
| 2257 | Sell | 29.01.2021 23:00:00 | 0.69629 | 0.01 | 25.02.2021 20:12:00 | 0.72053 | \$ -26.49 |
| 2258 | Sell | 01.02.2021 11:00:00 | 0.6991  | 0.01 | 25.02.2021 20:12:00 | 0.72055 | \$ -23.5  |
| 2259 | Sell | 03.02.2021 00:30:00 | 0.70198 | 0.01 | 25.02.2021 20:12:00 | 0.72052 | \$ -20.37 |
| 2260 | Sell | 04.02.2021 10:30:00 | 0.70489 | 0.01 | 25.02.2021 20:12:00 | 0.72051 | \$ -17.19 |
| 2262 | Sell | 17.02.2021 22:00:00 | 0.70787 | 0.02 | 25.02.2021 20:12:00 | 0.72052 | \$ -27.46 |
| 2263 | Sell | 19.02.2021 20:00:00 | 0.71067 | 0.03 | 25.02.2021 20:12:00 | 0.72055 | \$ -32.04 |
| 2264 | Sell | 23.02.2021 13:00:00 | 0.71379 | 0.05 | 25.02.2021 20:12:00 | 0.72055 | \$ -36.59 |
| 2265 | Sell | 23.02.2021 19:30:00 | 0.7167  | 0.08 | 25.02.2021 20:12:00 | 0.72052 | \$ -33.6  |
| 2266 | Sell | 24.02.2021 03:30:00 | 0.72057 | 0.12 | 25.02.2021 20:12:00 | 0.72052 | \$ -0.84  |
| 2267 | Sell | 24.02.2021 18:00:00 | 0.72342 | 0.18 | 25.02.2021 20:12:00 | 0.72054 | \$ 52.73  |
| 2268 | Sell | 25.02.2021 15:00:00 | 0.72625 | 0.27 | 25.02.2021 20:12:00 | 0.72052 | \$ 162.92 |
| 2269 | Sell | 01.03.2021 19:30:00 | 0.72168 | 0.01 | 09.03.2021 18:27:00 | 0.73405 | \$ -13.37 |
| 2270 | Sell | 02.03.2021 12:00:00 | 0.7247  | 0.01 | 09.03.2021 18:27:00 | 0.73408 | \$ -10.18 |
| 2271 | Sell | 03.03.2021 19:00:00 | 0.72783 | 0.01 | 09.03.2021 18:27:00 | 0.73403 | \$ -6.78  |
| 2272 | Sell | 04.03.2021 14:00:00 | 0.73066 | 0.01 | 09.03.2021 18:27:00 | 0.73405 | \$ -3.71  |
| 2273 | Sell | 04.03.2021 18:00:00 | 0.73363 | 0.02 | 09.03.2021 18:27:00 | 0.73407 | \$ -1.18  |
| 2274 | Sell | 08.03.2021 01:30:00 | 0.73644 | 0.03 | 09.03.2021 18:27:00 | 0.73404 | \$ 7.43   |
| 2275 | Sell | 08.03.2021 20:00:00 | 0.73929 | 0.05 | 09.03.2021 18:27:00 | 0.73404 | \$ 27.49  |
| 2276 | Buy  | 10.03.2021 00:30:00 | 0.73444 | 0.01 | 12.03.2021 10:01:00 | 0.73933 | \$ 5.17   |
| 2277 | Sell | 11.03.2021 00:00:00 | 0.73697 | 0.01 | 22.03.2021 14:43:00 | 0.74012 | \$ -3.63  |
| 2278 | Sell | 12.03.2021 10:30:00 | 0.73983 | 0.01 | 22.03.2021 14:43:00 | 0.7401  | \$ -0.54  |
| 2279 | Sell | 12.03.2021 17:00:00 | 0.74305 | 0.01 | 22.03.2021 14:43:00 | 0.74008 | \$ 2.89   |
| 2280 | Sell | 15.03.2021 11:00:00 | 0.74672 | 0.01 | 22.03.2021 14:43:00 | 0.7401  | \$ 6.78   |
| 2281 | Buy  | 22.03.2021 15:30:00 | 0.74051 | 0.01 | 23.03.2021 15:49:00 | 0.74152 | \$ 1.03   |
| 2282 | Buy  | 22.03.2021 17:30:00 | 0.73725 | 0.01 | 23.03.2021 15:49:00 | 0.74152 | \$ 4.49   |
| 2283 | Sell | 24.03.2021 11:00:00 | 0.74332 | 0.01 | 06.04.2021 15:06:00 | 0.74604 | \$ -3.28  |
| 2284 | Sell | 26.03.2021 04:00:00 | 0.74613 | 0.01 | 06.04.2021 15:06:00 | 0.74606 | \$ -0.22  |
| 2285 | Sell | 31.03.2021 15:00:00 | 0.74895 | 0.01 | 06.04.2021 15:06:00 | 0.74609 | \$ 2.82   |
| 2286 | Sell | 31.03.2021 22:00:00 | 0.75213 | 0.01 | 06.04.2021 15:06:00 | 0.74606 | \$ 6.23   |
| 2291 | Sell | 15.04.2021 02:30:00 | 0.73739 | 0.01 | 19.04.2021 13:04:00 | 0.73189 | \$ 5.73   |
| 2287 | Buy  | 06.04.2021 16:30:00 | 0.74482 | 0.01 | 21.04.2021 17:02:00 | 0.73222 | \$ -13.34 |
| 2288 | Buy  | 06.04.2021 21:30:00 | 0.74147 | 0.01 | 21.04.2021 17:02:00 | 0.73219 | \$ -9.81  |
| 2289 | Buy  | 07.04.2021 09:30:00 | 0.73738 | 0.01 | 21.04.2021 17:02:00 | 0.73218 | \$ -5.48  |
| 2290 | Buy  | 08.04.2021 17:00:00 | 0.7347  | 0.01 | 21.04.2021 17:02:00 | 0.73221 | \$ -2.63  |
| 2292 | Buy  | 19.04.2021 14:30:00 | 0.73161 | 0.02 | 21.04.2021 17:02:00 | 0.73223 | \$ 1.26   |
| 2293 | Buy  | 20.04.2021 00:00:00 | 0.73048 | 0.03 | 21.04.2021 17:02:00 | 0.73221 | \$ 5.4    |
| 2294 | Buy  | 20.04.2021 18:30:00 | 0.72758 | 0.05 | 21.04.2021 17:02:00 | 0.7322  | \$ 24.33  |
| 2295 | Sell | 22.04.2021 20:30:00 | 0.73562 | 0.01 | 13.05.2021 19:46:00 | 0.7456  | \$ -11.21 |
| 2296 | Sell | 27.04.2021 06:00:00 | 0.73845 | 0.01 | 13.05.2021 19:46:00 | 0.74562 | \$ -8.14  |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 2297 | Sell | 30.04.2021 16:00:00 | 0.7419  | 0.01 | 13.05.2021 19:46:00 | 0.74564 | \$ -4.37  |
| 2298 | Sell | 05.05.2021 11:00:00 | 0.7451  | 0.01 | 13.05.2021 19:46:00 | 0.74563 | \$ -0.88  |
| 2299 | Sell | 12.05.2021 10:30:00 | 0.74852 | 0.02 | 13.05.2021 19:46:00 | 0.74564 | \$ 5.86   |
| 2300 | Sell | 12.05.2021 17:30:00 | 0.75152 | 0.03 | 13.05.2021 19:46:00 | 0.74564 | \$ 18.33  |
| 2301 | Sell | 18.05.2021 04:30:00 | 0.74879 | 0.01 | 19.05.2021 07:49:00 | 0.74323 | \$ 5.82   |
| 2302 | Sell | 20.05.2021 08:30:00 | 0.74637 | 0.01 | 26.05.2021 12:57:00 | 0.74077 | \$ 5.79   |
| 2303 | Buy  | 25.05.2021 11:30:00 | 0.74247 | 0.01 | 27.05.2021 15:02:00 | 0.7438  | \$ 1.39   |
| 2304 | Buy  | 26.05.2021 16:30:00 | 0.73981 | 0.01 | 27.05.2021 15:02:00 | 0.74381 | \$ 4.22   |
| 2305 | Sell | 28.05.2021 16:00:00 | 0.74502 | 0.01 | 10.06.2021 03:13:00 | 0.73944 | \$ 5.52   |
| 2306 | Buy  | 08.06.2021 21:00:00 | 0.74062 | 0.01 | 17.06.2021 10:07:00 | 0.74185 | \$ 1.32   |
| 2307 | Buy  | 15.06.2021 13:00:00 | 0.73783 | 0.01 | 17.06.2021 10:07:00 | 0.74186 | \$ 4.26   |
| 2308 | Sell | 17.06.2021 02:30:00 | 0.74026 | 0.01 | 21.06.2021 10:42:00 | 0.73898 | \$ 1.25   |
| 2309 | Sell | 17.06.2021 17:30:00 | 0.74322 | 0.01 | 21.06.2021 10:42:00 | 0.73901 | \$ 4.36   |
| 2310 | Sell | 21.06.2021 20:00:00 | 0.74229 | 0.01 | 06.07.2021 17:28:00 | 0.7408  | \$ 1.12   |
| 2311 | Sell | 22.06.2021 22:00:00 | 0.74534 | 0.01 | 06.07.2021 17:28:00 | 0.74079 | \$ 4.4    |
| 2312 | Buy  | 29.06.2021 13:00:00 | 0.74416 | 0.01 | 14.07.2021 15:35:00 | 0.7361  | \$ -8.52  |
| 2313 | Buy  | 06.07.2021 17:30:00 | 0.74077 | 0.01 | 14.07.2021 15:35:00 | 0.73606 | \$ -5.0   |
| 2314 | Buy  | 08.07.2021 10:00:00 | 0.73723 | 0.01 | 14.07.2021 15:35:00 | 0.73608 | \$ -1.24  |
| 2315 | Buy  | 08.07.2021 11:00:00 | 0.73336 | 0.01 | 14.07.2021 15:35:00 | 0.73608 | \$ 2.86   |
| 2316 | Buy  | 08.07.2021 12:00:00 | 0.73051 | 0.02 | 14.07.2021 15:35:00 | 0.73611 | \$ 11.84  |
| 2317 | Sell | 13.07.2021 04:00:00 | 0.7347  | 0.01 | 15.07.2021 10:27:00 | 0.72915 | \$ 5.73   |
| 2318 | Buy  | 15.07.2021 07:00:00 | 0.72946 | 0.01 | 20.07.2021 21:51:00 | 0.72552 | \$ -4.21  |
| 2319 | Buy  | 19.07.2021 10:30:00 | 0.72575 | 0.01 | 20.07.2021 21:51:00 | 0.72551 | \$ -0.29  |
| 2320 | Buy  | 19.07.2021 12:30:00 | 0.72245 | 0.01 | 20.07.2021 21:51:00 | 0.72549 | \$ 3.19   |
| 2321 | Buy  | 19.07.2021 17:00:00 | 0.7191  | 0.01 | 20.07.2021 21:51:00 | 0.72551 | \$ 6.76   |
| 2322 | Sell | 21.07.2021 04:00:00 | 0.72645 | 0.01 | 27.07.2021 15:12:00 | 0.72795 | \$ -1.8   |
| 2323 | Sell | 21.07.2021 18:00:00 | 0.73002 | 0.01 | 27.07.2021 15:12:00 | 0.72796 | \$ 1.98   |
| 2324 | Sell | 23.07.2021 13:30:00 | 0.73307 | 0.01 | 27.07.2021 15:12:00 | 0.72793 | \$ 5.35   |
| 2325 | Sell | 30.07.2021 10:00:00 | 0.72848 | 0.01 | 03.08.2021 08:07:00 | 0.72293 | \$ 5.78   |
| 2326 | Buy  | 02.08.2021 19:00:00 | 0.72407 | 0.01 | 05.08.2021 15:39:00 | 0.72509 | \$ 1.06   |
| 2327 | Buy  | 03.08.2021 15:30:00 | 0.72078 | 0.01 | 05.08.2021 15:39:00 | 0.72508 | \$ 4.54   |
| 2328 | Sell | 05.08.2021 09:00:00 | 0.72411 | 0.01 | 13.08.2021 21:41:00 | 0.73128 | \$ -7.86  |
| 2329 | Sell | 06.08.2021 16:30:00 | 0.72723 | 0.01 | 13.08.2021 21:41:00 | 0.73129 | \$ -4.54  |
| 2330 | Sell | 09.08.2021 12:30:00 | 0.73027 | 0.01 | 13.08.2021 21:41:00 | 0.7313  | \$ -1.3   |
| 2331 | Sell | 10.08.2021 14:30:00 | 0.73376 | 0.01 | 13.08.2021 21:41:00 | 0.73132 | \$ 2.4    |
| 2332 | Sell | 10.08.2021 20:00:00 | 0.73676 | 0.02 | 13.08.2021 21:41:00 | 0.73128 | \$ 11.25  |
| 2333 | Buy  | 13.08.2021 18:30:00 | 0.73284 | 0.01 | 18.08.2021 17:22:00 | 0.72635 | \$ -6.92  |
| 2334 | Buy  | 16.08.2021 10:30:00 | 0.73003 | 0.01 | 18.08.2021 17:22:00 | 0.72632 | \$ -3.97  |
| 2335 | Buy  | 16.08.2021 16:00:00 | 0.72739 | 0.01 | 18.08.2021 17:22:00 | 0.72634 | \$ -1.14  |
| 2336 | Buy  | 16.08.2021 18:00:00 | 0.72443 | 0.01 | 18.08.2021 17:22:00 | 0.72635 | \$ 2.01   |
| 2337 | Buy  | 17.08.2021 11:00:00 | 0.7216  | 0.02 | 18.08.2021 17:22:00 | 0.72632 | \$ 9.95   |
| 2338 | Buy  | 19.08.2021 12:00:00 | 0.71868 | 0.01 | 23.08.2021 03:44:00 | 0.71601 | \$ -2.86  |
| 2339 | Buy  | 20.08.2021 00:00:00 | 0.71676 | 0.01 | 23.08.2021 03:44:00 | 0.71601 | \$ -0.83  |
| 2340 | Buy  | 20.08.2021 05:00:00 | 0.71367 | 0.01 | 23.08.2021 03:44:00 | 0.71606 | \$ 2.49   |
| 2341 | Buy  | 20.08.2021 10:30:00 | 0.70973 | 0.01 | 23.08.2021 03:44:00 | 0.71601 | \$ 6.62   |
| 2342 | Sell | 23.08.2021 19:30:00 | 0.72087 | 0.01 | 27.08.2021 23:29:00 | 0.72212 | \$ -1.53  |
| 2343 | Sell | 24.08.2021 14:00:00 | 0.72402 | 0.01 | 27.08.2021 23:29:00 | 0.72212 | \$ 1.84   |
| 2344 | Sell | 26.08.2021 12:00:00 | 0.72703 | 0.01 | 27.08.2021 23:29:00 | 0.72207 | \$ 5.19   |
| 2345 | Sell | 30.08.2021 17:00:00 | 0.72723 | 0.01 | 08.09.2021 10:06:00 | 0.72583 | \$ 1.19   |
| 2346 | Sell | 03.09.2021 15:30:00 | 0.73004 | 0.01 | 08.09.2021 10:06:00 | 0.72586 | \$ 4.31   |
| 2347 | Buy  | 09.09.2021 10:00:00 | 0.72397 | 0.01 | 13.09.2021 23:34:00 | 0.72941 | \$ 5.75   |
| 2348 | Sell | 10.09.2021 17:00:00 | 0.72829 | 0.01 | 15.09.2021 14:14:00 | 0.7227  | \$ 5.8    |
| 2349 | Sell | 16.09.2021 02:30:00 | 0.72824 | 0.01 | 20.09.2021 11:26:00 | 0.7273  | \$ 0.9    |
| 2350 | Sell | 16.09.2021 14:00:00 | 0.73178 | 0.01 | 20.09.2021 11:26:00 | 0.72731 | \$ 4.64   |
| 2351 | Buy  | 20.09.2021 16:00:00 | 0.72288 | 0.01 | 22.09.2021 18:07:00 | 0.72407 | \$ 1.23   |
| 2352 | Buy  | 21.09.2021 17:30:00 | 0.71991 | 0.01 | 22.09.2021 18:07:00 | 0.72406 | \$ 4.36   |
| 2353 | Sell | 23.09.2021 07:30:00 | 0.72574 | 0.01 | 22.10.2021 18:49:00 | 0.7402  | \$ -16.18 |
| 2354 | Sell | 23.09.2021 11:00:00 | 0.72984 | 0.01 | 22.10.2021 18:49:00 | 0.74023 | \$ -11.86 |
| 2355 | Sell | 27.09.2021 04:30:00 | 0.73278 | 0.01 | 22.10.2021 18:49:00 | 0.74023 | \$ -8.69  |
| 2356 | Sell | 30.09.2021 17:30:00 | 0.7362  | 0.01 | 22.10.2021 18:49:00 | 0.74022 | \$ -4.91  |

|      |      |                     |         |      |                     |         |          |
|------|------|---------------------|---------|------|---------------------|---------|----------|
| 2357 | Sell | 07.10.2021 19:00:00 | 0.73953 | 0.02 | 22.10.2021 18:49:00 | 0.74023 | \$ -2.4  |
| 2358 | Sell | 08.10.2021 18:00:00 | 0.74374 | 0.03 | 22.10.2021 18:49:00 | 0.7402  | \$ 9.96  |
| 2359 | Sell | 12.10.2021 18:30:00 | 0.74696 | 0.05 | 22.10.2021 18:49:00 | 0.74025 | \$ 33.69 |
| 2361 | Sell | 26.10.2021 12:00:00 | 0.74461 | 0.01 | 27.10.2021 12:02:00 | 0.73905 | \$ 5.82  |
| 2360 | Buy  | 21.10.2021 22:30:00 | 0.74218 | 0.01 | 27.10.2021 17:00:00 | 0.74351 | \$ 1.39  |
| 2362 | Buy  | 27.10.2021 12:00:00 | 0.73946 | 0.01 | 27.10.2021 17:00:00 | 0.74348 | \$ 4.23  |
| 2363 | Buy  | 28.10.2021 20:30:00 | 0.73886 | 0.01 | 10.11.2021 17:32:00 | 0.73743 | \$ -1.5  |
| 2364 | Buy  | 01.11.2021 20:30:00 | 0.73548 | 0.01 | 10.11.2021 17:32:00 | 0.73744 | \$ 2.08  |
| 2365 | Buy  | 04.11.2021 18:00:00 | 0.73268 | 0.01 | 10.11.2021 17:32:00 | 0.7374  | \$ 4.99  |
| 2366 | Sell | 09.11.2021 15:30:00 | 0.7351  | 0.01 | 17.11.2021 20:05:00 | 0.73633 | \$ -1.57 |
| 2367 | Sell | 15.11.2021 20:30:00 | 0.73826 | 0.01 | 17.11.2021 20:05:00 | 0.73631 | \$ 1.96  |
| 2368 | Sell | 16.11.2021 22:00:00 | 0.74121 | 0.01 | 17.11.2021 20:05:00 | 0.73631 | \$ 5.12  |
| 2369 | Buy  | 18.11.2021 01:00:00 | 0.73638 | 0.01 | 23.11.2021 23:16:00 | 0.73704 | \$ 0.67  |
| 2370 | Buy  | 18.11.2021 17:30:00 | 0.73239 | 0.01 | 23.11.2021 23:16:00 | 0.73702 | \$ 4.88  |
| 2371 | Sell | 24.11.2021 02:30:00 | 0.73614 | 0.01 | 26.11.2021 04:54:00 | 0.73476 | \$ 1.31  |
| 2372 | Sell | 24.11.2021 19:00:00 | 0.73891 | 0.01 | 26.11.2021 04:54:00 | 0.73474 | \$ 4.27  |
| 2373 | Buy  | 26.11.2021 09:00:00 | 0.73195 | 0.01 | 29.11.2021 09:20:00 | 0.72755 | \$ -4.71 |
| 2374 | Buy  | 26.11.2021 10:30:00 | 0.72724 | 0.01 | 29.11.2021 09:20:00 | 0.72757 | \$ 0.31  |
| 2375 | Buy  | 26.11.2021 17:00:00 | 0.72441 | 0.01 | 29.11.2021 09:20:00 | 0.7276  | \$ 3.35  |
| 2376 | Buy  | 26.11.2021 18:00:00 | 0.7214  | 0.01 | 29.11.2021 09:20:00 | 0.72759 | \$ 6.53  |
| 2377 | Buy  | 30.11.2021 08:30:00 | 0.72081 | 0.01 | 30.11.2021 17:52:00 | 0.72182 | \$ 1.03  |
| 2378 | Buy  | 30.11.2021 11:30:00 | 0.71751 | 0.01 | 30.11.2021 17:52:00 | 0.72183 | \$ 4.54  |
| 2379 | Buy  | 03.12.2021 13:30:00 | 0.71647 | 0.01 | 06.12.2021 16:58:00 | 0.72186 | \$ 5.68  |
| 2380 | Sell | 06.12.2021 14:30:00 | 0.72045 | 0.01 | 08.12.2021 21:43:00 | 0.7274  | \$ -7.47 |
| 2381 | Sell | 06.12.2021 18:00:00 | 0.72368 | 0.01 | 08.12.2021 21:43:00 | 0.72742 | \$ -4.06 |
| 2382 | Sell | 07.12.2021 08:00:00 | 0.72648 | 0.01 | 08.12.2021 21:43:00 | 0.72741 | \$ -1.06 |
| 2383 | Sell | 07.12.2021 14:30:00 | 0.72954 | 0.01 | 08.12.2021 21:43:00 | 0.72743 | \$ 2.17  |
| 2384 | Sell | 07.12.2021 18:00:00 | 0.73236 | 0.02 | 08.12.2021 21:43:00 | 0.72742 | \$ 10.34 |
| 2385 | Sell | 09.12.2021 17:30:00 | 0.72838 | 0.01 | 13.12.2021 15:37:00 | 0.72278 | \$ 5.84  |
| 2386 | Buy  | 10.12.2021 21:00:00 | 0.72404 | 0.01 | 16.12.2021 12:12:00 | 0.72278 | \$ -1.35 |
| 2387 | Buy  | 13.12.2021 17:30:00 | 0.72097 | 0.01 | 16.12.2021 12:12:00 | 0.72279 | \$ 1.91  |
| 2388 | Buy  | 14.12.2021 12:00:00 | 0.71815 | 0.01 | 16.12.2021 12:12:00 | 0.72281 | \$ 4.92  |
| 2389 | Sell | 16.12.2021 13:30:00 | 0.72396 | 0.01 | 16.12.2021 22:13:00 | 0.7184  | \$ 5.85  |
| 2390 | Buy  | 17.12.2021 08:00:00 | 0.71758 | 0.01 | 22.12.2021 09:47:00 | 0.71643 | \$ -1.25 |
| 2391 | Buy  | 20.12.2021 09:30:00 | 0.71454 | 0.01 | 22.12.2021 09:47:00 | 0.71641 | \$ 1.95  |
| 2392 | Buy  | 20.12.2021 17:00:00 | 0.71188 | 0.01 | 22.12.2021 09:47:00 | 0.71643 | \$ 4.79  |
| 2393 | Sell | 11.01.2022 03:30:00 | 0.73175 | 0.01 | 12.01.2022 19:07:00 | 0.73048 | \$ 1.28  |
| 2394 | Sell | 11.01.2022 20:00:00 | 0.73458 | 0.01 | 12.01.2022 19:07:00 | 0.73047 | \$ 4.29  |
| 2395 | Buy  | 13.01.2022 19:00:00 | 0.72934 | 0.01 | 19.01.2022 14:12:00 | 0.73465 | \$ 5.62  |
| 2396 | Sell | 18.01.2022 04:30:00 | 0.7311  | 0.01 | 21.01.2022 10:31:00 | 0.72972 | \$ 1.28  |
| 2397 | Sell | 19.01.2022 03:30:00 | 0.73389 | 0.01 | 21.01.2022 10:31:00 | 0.72972 | \$ 4.27  |
| 2398 | Buy  | 21.01.2022 12:00:00 | 0.7286  | 0.01 | 25.01.2022 11:51:00 | 0.72747 | \$ -1.23 |
| 2399 | Buy  | 21.01.2022 21:00:00 | 0.72593 | 0.01 | 25.01.2022 11:51:00 | 0.72747 | \$ 1.61  |
| 2400 | Buy  | 24.01.2022 12:30:00 | 0.72267 | 0.01 | 25.01.2022 11:51:00 | 0.7275  | \$ 5.08  |
| 2401 | Sell | 26.01.2022 13:30:00 | 0.73158 | 0.01 | 27.01.2022 21:29:00 | 0.73063 | \$ 0.89  |
| 2402 | Sell | 27.01.2022 16:00:00 | 0.73502 | 0.01 | 27.01.2022 21:29:00 | 0.73061 | \$ 4.64  |
| 2403 | Sell | 31.01.2022 07:30:00 | 0.7309  | 0.01 | 01.02.2022 14:03:00 | 0.72532 | \$ 5.84  |
| 2404 | Buy  | 01.02.2022 15:30:00 | 0.72576 | 0.01 | 07.02.2022 06:43:00 | 0.72687 | \$ 1.17  |
| 2405 | Buy  | 04.02.2022 17:30:00 | 0.72266 | 0.01 | 07.02.2022 06:43:00 | 0.72684 | \$ 4.4   |
| 2406 | Sell | 07.02.2022 04:30:00 | 0.72642 | 0.01 | 14.02.2022 10:21:00 | 0.72504 | \$ 1.22  |
| 2407 | Sell | 07.02.2022 21:30:00 | 0.72927 | 0.01 | 14.02.2022 10:21:00 | 0.72501 | \$ 4.27  |
| 2408 | Sell | 16.02.2022 05:00:00 | 0.72758 | 0.01 | 21.02.2022 01:45:00 | 0.72201 | \$ 5.72  |
| 2409 | Buy  | 21.02.2022 19:30:00 | 0.71827 | 0.01 | 22.02.2022 16:53:00 | 0.7236  | \$ 5.61  |
| 2410 | Sell | 23.02.2022 12:00:00 | 0.72384 | 0.01 | 24.02.2022 05:39:00 | 0.71829 | \$ 5.77  |
| 2411 | Buy  | 24.02.2022 06:30:00 | 0.719   | 0.01 | 25.02.2022 14:40:00 | 0.72433 | \$ 5.62  |
| 2412 | Sell | 24.02.2022 23:30:00 | 0.72216 | 0.01 | 28.02.2022 06:44:00 | 0.72336 | \$ -1.37 |
| 2413 | Sell | 25.02.2022 15:00:00 | 0.72523 | 0.01 | 28.02.2022 06:44:00 | 0.72335 | \$ 1.92  |
| 2414 | Sell | 25.02.2022 18:00:00 | 0.72816 | 0.01 | 28.02.2022 06:44:00 | 0.72337 | \$ 5.01  |
| 2415 | Sell | 02.03.2022 19:30:00 | 0.72792 | 0.01 | 04.03.2022 11:07:00 | 0.72239 | \$ 5.71  |
| 2416 | Buy  | 04.03.2022 15:00:00 | 0.72003 | 0.01 | 07.03.2022 08:59:00 | 0.72537 | \$ 5.63  |

|      |      |                     |         |      |                     |         |           |
|------|------|---------------------|---------|------|---------------------|---------|-----------|
| 2417 | Sell | 07.03.2022 12:30:00 | 0.72667 | 0.01 | 08.03.2022 18:29:00 | 0.72109 | \$ 5.85   |
| 2424 | Buy  | 25.03.2022 05:00:00 | 0.73998 | 0.01 | 25.03.2022 19:08:00 | 0.74525 | \$ 5.55   |
| 2418 | Sell | 10.03.2022 06:30:00 | 0.72427 | 0.01 | 30.03.2022 11:49:00 | 0.74219 | \$ -19.54 |
| 2419 | Sell | 10.03.2022 16:00:00 | 0.72741 | 0.01 | 30.03.2022 11:49:00 | 0.74215 | \$ -16.17 |
| 2420 | Sell | 11.03.2022 16:00:00 | 0.73232 | 0.01 | 30.03.2022 11:49:00 | 0.74218 | \$ -10.96 |
| 2421 | Sell | 15.03.2022 18:00:00 | 0.73512 | 0.01 | 30.03.2022 11:49:00 | 0.7422  | \$ -7.97  |
| 2422 | Sell | 16.03.2022 10:30:00 | 0.73846 | 0.02 | 30.03.2022 11:49:00 | 0.74216 | \$ -8.7   |
| 2423 | Sell | 16.03.2022 23:30:00 | 0.74157 | 0.03 | 30.03.2022 11:49:00 | 0.74217 | \$ -3.2   |
| 2425 | Sell | 25.03.2022 19:00:00 | 0.74501 | 0.05 | 30.03.2022 11:49:00 | 0.74218 | \$ 14.38  |
| 2426 | Sell | 28.03.2022 10:30:00 | 0.74834 | 0.08 | 30.03.2022 11:49:00 | 0.74216 | \$ 51.64  |
| 2427 | Buy  | 30.03.2022 07:00:00 | 0.74348 | 0.01 | 04.04.2022 14:06:00 | 0.74217 | \$ -1.41  |
| 2428 | Buy  | 30.03.2022 18:30:00 | 0.74021 | 0.01 | 04.04.2022 14:06:00 | 0.74221 | \$ 2.1    |
| 2429 | Buy  | 31.03.2022 12:30:00 | 0.73761 | 0.01 | 04.04.2022 14:06:00 | 0.7422  | \$ 4.84   |
| 2430 | Sell | 04.04.2022 11:30:00 | 0.74072 | 0.01 | 07.04.2022 03:13:00 | 0.742   | \$ -1.54  |
| 2431 | Sell | 05.04.2022 12:00:00 | 0.74362 | 0.01 | 07.04.2022 03:13:00 | 0.74204 | \$ 1.52   |
| 2432 | Sell | 06.04.2022 10:30:00 | 0.74736 | 0.01 | 07.04.2022 03:13:00 | 0.742   | \$ 5.56   |
| 2433 | Buy  | 11.04.2022 19:00:00 | 0.73765 | 0.01 | 13.04.2022 20:13:00 | 0.74296 | \$ 5.61   |
| 2435 | Sell | 14.04.2022 15:00:00 | 0.7467  | 0.01 | 15.04.2022 23:59:00 | 0.74851 | \$ -1.99  |
| 2434 | Sell | 13.04.2022 22:00:00 | 0.74307 | 0.01 | 15.04.2022 23:59:00 | 0.74851 | \$ -5.92  |

Report generated by Quant Analyzer