

# QUANT ANALYZER REPORT

Komodo\_GBPJPY\_M30\_v1.2\_EB\_??11.0

Source: MT4Report

Symbol GBPJPY.raw Period M30 : 02.01.2012 - 09.06.2023  
Initial deposit 1000000.0  
Parameters -

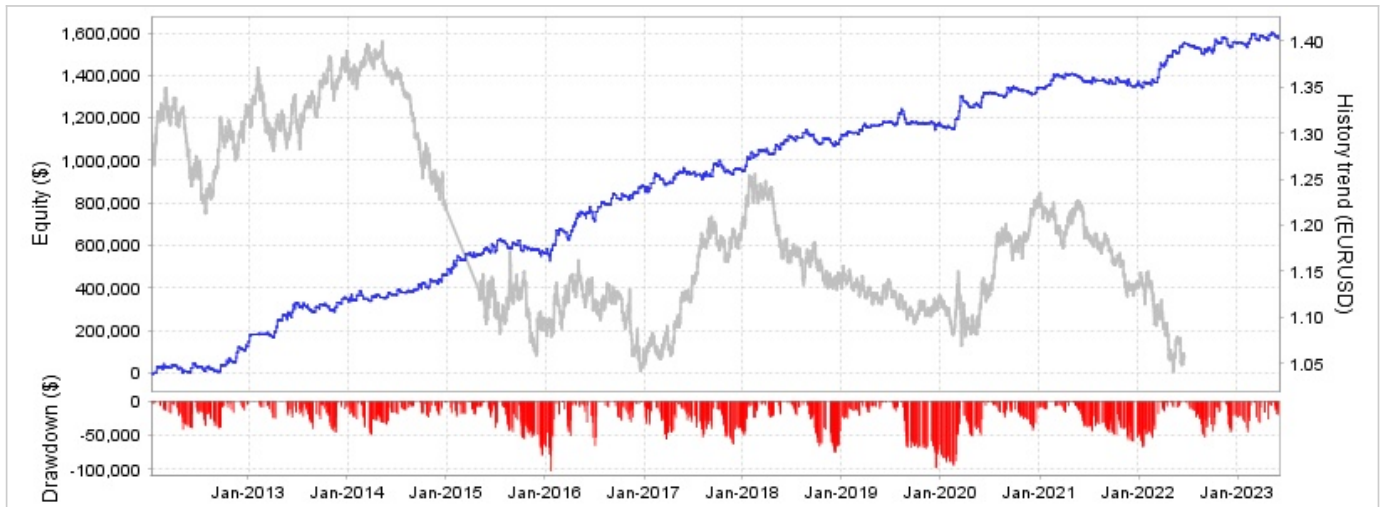
## TOTAL PROFIT

**\$ 1589100**

PROFIT IN PIPS 13924.7 PIPS  
YRLY AVG PROFIT \$ 138143.78  
YRLY AVG % RET 13.81 %  
CAGR 8.25 %

| # OF TRADES       | SHARPE RATIO | PROFIT FACTOR    | RETURN / DD RATIO | WINNING %     |
|-------------------|--------------|------------------|-------------------|---------------|
| 1281              | 0.14         | 1.48             | 15.51             | 39.66 %       |
| DRAWDOWN          | % DRAWDOWN   | DAILY AVG PROFIT | MTHLY AVG PROFIT  | AVERAGE TRADE |
| \$ 102463.68      | 6.29 %       | \$ 720.35        | \$ 11515.22       | \$ 1240.52    |
| ANNUAL% / MAX DD% | R EXPECTANCY | R EXP SCORE      | SQN               | SQN SCORE     |
| 1.31              | 0.29 R       | 32.47 R          | 4.55              | 1.36          |

generated by Quant Analyzer



## MONTHLY PERFORMANCE (\$)

| Year | Jan       | Feb      | Mar       | Apr       | May       | Jun       | Jul       | Aug       | Sep       | Oct       | Nov       | Dec       | YTD       |
|------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 2023 | -8364     | 48867    | -9594.18  | -17275.14 | 10635.6   | 8753.82   | 0         | 0         | 0         | 0         | 0         | 0         | 33023.1   |
| 2022 | 12181.68  | 10568.52 | 76770.66  | 35627.28  | 15722.82  | 42198.66  | -11663.46 | -35213.76 | 15725.34  | 33519.96  | 6049.62   | -1815.48  | 199671.84 |
| 2021 | 8973.24   | 54775.32 | -14405.94 | 17516.16  | -10229.28 | -25062.9  | 4599.48   | 763.44    | -14103.12 | 7124.58   | 7212.3    | -21594.66 | 15568.62  |
| 2020 | -15313.08 | 30437.4  | 86241.72  | -30442.62 | 1572.6    | 65369.34  | -4731     | -10688.76 | 49127.16  | -18587.46 | -13936.38 | 23099.28  | 162148.2  |
| 2019 | 32783.04  | -2235.66 | 40757.64  | -8297.58  | 5492.34   | 11662.62  | 19542.48  | -25228.14 | 2922      | 1543.92   | 5250      | -5621.76  | 78570.9   |
| 2018 | 58295.82  | 39111.24 | 5413.8    | -615.18   | 25755.24  | 31873.44  | -3701.28  | 18100.62  | -28449.96 | 8139.12   | -26502.24 | 22162.98  | 149583.6  |
| 2017 | 16285.44  | 28875.06 | -29488.08 | 44795.34  | 14296.14  | -11929.56 | -15270.6  | 11855.4   | 40009.38  | -29213.52 | 10184.76  | -6179.28  | 74220.48  |
| 2016 | 39965.1   | 73169.16 | -45914.04 | 119348.1  | -20607.42 | -11685.18 | 85483.62  | -9357.18  | 28666.68  | 8053.14   | 18715.14  | 28421.64  | 314258.76 |
| 2015 | 49829.34  | 21743.28 | 29424.78  | -5832.9   | 35881.62  | -17446.8  | 45697.2   | -35857.14 | 14801.76  | -10707.42 | -6605.1   | -19096.08 | 101832.54 |
| 2014 | -6461.22  | 7162.44  | 11863.86  | -4274.94  | 21502.68  | -9841.56  | 10950.24  | 6347.16   | 16280.52  | 38847.6   | -18664.62 | 39721.14  | 113433.3  |
| 2013 | 34159.62  | 419.04   | -15152.52 | 80127.3   | 26691.24  | 54139.92  | -12000.42 | -27702.42 | 35921.52  | -29904.84 | 37696.14  | 15665.58  | 200060.16 |
| 2012 | 28530.3   | -1283.82 | 8326.2    | -35651.4  | 22598.88  | 8059.62   | -4741.8   | -17003.22 | 28028.4   | 14001.9   | 63445.44  | 32418     | 146728.5  |

## STATS

### Strategy

|                    |         |                             |           |                            |              |
|--------------------|---------|-----------------------------|-----------|----------------------------|--------------|
| Wins/Losses Ratio  | 0.66    | Payout Ratio (Avg Win/Loss) | 2.26      | Average # of Bars in Trade | 0            |
| AHPR               | 0.08    | Z-Score                     | -0.85     | Z-Probability              | 80.23 %      |
| Expectancy         | 1240.52 | Deviation                   | \$ 9760.8 | Exposure                   | -999999999 % |
| Stagnation in Days | 322     | Stagnation in %             | 7.71 %    |                            |              |

### Trades

|              |            |            |             |             |            |                        |             |
|--------------|------------|------------|-------------|-------------|------------|------------------------|-------------|
|              |            | # of Wins  | 508         | # of Losses | 773        | # of Cancelled/Expired | 0           |
| Gross Profit | \$ 4877646 | Gross Loss | \$ -3288546 | Average Win | \$ 9601.67 | Average Loss           | \$ -4254.26 |

|                 |          |                 |              |                       |   |                         |    |
|-----------------|----------|-----------------|--------------|-----------------------|---|-------------------------|----|
| Largest Win     | \$ 46944 | Largest Loss    | \$ -26692.62 | Max Consec Wins       | 7 | Max Consec Losses       | 14 |
| Avg Consec Wins | 1.69     | Avg Consec Loss | 2.58         | 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 | 02.01.2012 05:00:00 | 119.345    | 0.12 | 03.01.2012 10:00:00 | 119.646     | \$ -3775.14 |         |
| 2      | Sell | 06.01.2012 21:00:00 | 118.852    | 0.12 | 10.01.2012 03:30:00 | 118.853     | \$ -290.28  |         |
| 3      | Sell | 11.01.2012 17:00:00 | 118.239    | 0.12 | 13.01.2012 13:00:00 | 117.606     | \$ 7087.44  |         |
| 4      | Sell | 13.01.2012 21:30:00 | 117.637    | 0.12 | 13.01.2012 23:00:00 | 117.904     | \$ -3252.0  |         |
| 5      | Buy  | 18.01.2012 21:30:00 | 118.531    | 0.12 | 24.01.2012 15:00:00 | 120.898     | \$ 28760.28 |         |
| 6      | Sell | 01.02.2012 09:30:00 | 119.637    | 0.12 | 01.02.2012 14:00:00 | 120.107     | \$ -5688.0  |         |
| 7      | Buy  | 01.02.2012 23:00:00 | 120.642    | 0.12 | 02.02.2012 10:30:00 | 120.465     | \$ -1969.86 |         |
| 8      | Buy  | 03.02.2012 16:00:00 | 120.745    | 0.12 | 03.02.2012 17:30:00 | 120.861     | \$ 1344.0   |         |
| 9      | Buy  | 07.02.2012 03:30:00 | 121.156    | 0.12 | 09.02.2012 01:00:00 | 121.82      | \$ 8189.52  |         |
| 10     | Buy  | 09.02.2012 17:00:00 | 122.537    | 0.12 | 10.02.2012 06:30:00 | 122.625     | \$ 1075.38  |         |
| 11     | Buy  | 13.02.2012 14:00:00 | 122.722    | 0.12 | 13.02.2012 15:30:00 | 122.608     | \$ -1416.0  |         |
| 12     | Sell | 14.02.2012 04:00:00 | 121.907    | 0.12 | 14.02.2012 11:30:00 | 122.911     | \$ -12096.0 |         |
| 13     | Buy  | 14.02.2012 18:00:00 | 122.866    | 0.12 | 16.02.2012 01:30:00 | 123.063     | \$ 2585.52  |         |
| 14     | Buy  | 16.02.2012 18:00:00 | 124.16     | 0.12 | 20.02.2012 00:00:00 | 125.945     | \$ 21506.76 |         |
| 15     | Buy  | 21.02.2012 12:00:00 | 126.457    | 0.12 | 21.02.2012 21:30:00 | 125.793     | \$ -8016.0  |         |
| 16     | Sell | 21.02.2012 23:30:00 | 125.813    | 0.12 | 22.02.2012 06:30:00 | 126.245     | \$ -5347.14 |         |
| 17     | Sell | 23.02.2012 00:30:00 | 125.742    | 0.12 | 23.02.2012 11:00:00 | 125.859     | \$ -1452.0  |         |

|    |      |                     |         |      |                     |         |              |
|----|------|---------------------|---------|------|---------------------|---------|--------------|
| 18 | Sell | 06.03.2012 17:00:00 | 127.493 | 0.12 | 08.03.2012 00:05:00 | 127.662 | \$ -2536.56  |
| 19 | Buy  | 13.03.2012 12:30:00 | 129.387 | 0.12 | 13.03.2012 13:00:00 | 129.298 | \$ -1116.0   |
| 20 | Buy  | 16.03.2012 10:00:00 | 131.305 | 0.12 | 19.03.2012 19:30:00 | 132.429 | \$ 13507.38  |
| 21 | Buy  | 20.03.2012 01:30:00 | 132.554 | 0.12 | 21.03.2012 19:00:00 | 132.52  | \$ -388.62   |
| 22 | Sell | 26.03.2012 02:30:00 | 131.016 | 0.12 | 26.03.2012 08:00:00 | 131.107 | \$ -1140.0   |
| 23 | Sell | 04.04.2012 16:30:00 | 130.612 | 0.12 | 05.04.2012 00:05:00 | 130.94  | \$ -4329.42  |
| 24 | Sell | 06.04.2012 23:30:00 | 129.397 | 0.12 | 10.04.2012 03:30:00 | 129.965 | \$ -7094.28  |
| 25 | Sell | 10.04.2012 18:30:00 | 128.169 | 0.12 | 11.04.2012 19:00:00 | 128.526 | \$ -4447.14  |
| 26 | Sell | 13.04.2012 19:30:00 | 128.417 | 0.12 | 17.04.2012 10:30:00 | 128.088 | \$ 3669.72   |
| 27 | Sell | 23.04.2012 13:30:00 | 130.528 | 0.12 | 24.04.2012 17:30:00 | 130.944 | \$ -5155.14  |
| 28 | Buy  | 26.04.2012 04:00:00 | 131.545 | 0.12 | 26.04.2012 13:30:00 | 130.925 | \$ -7488.0   |
| 29 | Sell | 26.04.2012 19:00:00 | 130.771 | 0.12 | 27.04.2012 07:00:00 | 131.658 | \$ -10807.14 |
| 30 | Sell | 27.04.2012 13:00:00 | 130.83  | 0.12 | 02.05.2012 01:00:00 | 129.909 | \$ 10658.58  |
| 31 | Buy  | 03.05.2012 20:00:00 | 130.071 | 0.12 | 03.05.2012 22:30:00 | 129.86  | \$ -2580.0   |
| 32 | Sell | 04.05.2012 08:30:00 | 129.775 | 0.12 | 04.05.2012 12:30:00 | 129.704 | \$ 804.0     |
| 33 | Sell | 08.05.2012 18:30:00 | 128.767 | 0.12 | 08.05.2012 20:30:00 | 128.976 | \$ -2556.0   |
| 34 | Sell | 14.05.2012 19:30:00 | 128.652 | 0.12 | 15.05.2012 06:30:00 | 128.505 | \$ 1600.86   |
| 35 | Sell | 15.05.2012 18:30:00 | 128.253 | 0.12 | 15.05.2012 20:30:00 | 128.547 | \$ -3576.0   |
| 36 | Sell | 23.05.2012 12:30:00 | 124.74  | 0.12 | 25.05.2012 04:30:00 | 124.812 | \$ -1372.56  |
| 37 | Sell | 25.05.2012 07:00:00 | 124.842 | 0.12 | 25.05.2012 08:00:00 | 124.814 | \$ 288.0     |
| 38 | Sell | 28.05.2012 15:30:00 | 124.617 | 0.12 | 28.05.2012 16:30:00 | 124.634 | \$ -252.0    |
| 39 | Buy  | 29.05.2012 15:30:00 | 124.637 | 0.12 | 29.05.2012 16:00:00 | 124.553 | \$ -1056.0   |
| 40 | Sell | 30.05.2012 00:30:00 | 124.305 | 0.12 | 30.05.2012 20:39:00 | 122.581 | \$ 20640.0   |
| 41 | Buy  | 06.06.2012 02:00:00 | 121.086 | 0.12 | 06.06.2012 14:39:00 | 122.803 | \$ 20556.0   |
| 42 | Buy  | 11.06.2012 07:30:00 | 123.861 | 0.12 | 11.06.2012 12:30:00 | 123.816 | \$ -588.0    |
| 43 | Sell | 12.06.2012 03:00:00 | 122.787 | 0.12 | 12.06.2012 06:00:00 | 122.833 | \$ -600.0    |
| 44 | Buy  | 12.06.2012 19:30:00 | 123.558 | 0.12 | 13.06.2012 03:00:00 | 123.78  | \$ 2683.38   |
| 45 | Sell | 15.06.2012 14:00:00 | 122.323 | 0.12 | 15.06.2012 19:30:00 | 123.192 | \$ -10476.0  |
| 46 | Buy  | 18.06.2012 04:30:00 | 124.418 | 0.12 | 19.06.2012 01:30:00 | 123.954 | \$ -5548.62  |
| 47 | Buy  | 22.06.2012 10:00:00 | 125.453 | 0.12 | 22.06.2012 16:00:00 | 125.198 | \$ -3108.0   |
| 48 | Sell | 25.06.2012 11:30:00 | 124.645 | 0.12 | 26.06.2012 22:30:00 | 124.315 | \$ 3796.86   |
| 49 | Sell | 28.06.2012 02:00:00 | 124.16  | 0.12 | 28.06.2012 03:30:00 | 124.044 | \$ 1344.0    |
| 50 | Buy  | 03.07.2012 12:00:00 | 125.215 | 0.12 | 03.07.2012 15:00:00 | 125.049 | \$ -2040.0   |
| 51 | Sell | 04.07.2012 12:30:00 | 124.901 | 0.12 | 04.07.2012 14:30:00 | 124.924 | \$ -324.0    |
| 52 | Sell | 10.07.2012 14:00:00 | 123.367 | 0.12 | 10.07.2012 15:00:00 | 123.348 | \$ 180.0     |
| 53 | Buy  | 11.07.2012 18:30:00 | 123.711 | 0.12 | 11.07.2012 22:00:00 | 123.333 | \$ -4584.0   |
| 54 | Sell | 12.07.2012 15:00:00 | 122.553 | 0.12 | 13.07.2012 20:00:00 | 123.144 | \$ -7255.14  |
| 55 | Buy  | 17.07.2012 06:00:00 | 123.599 | 0.12 | 17.07.2012 18:00:00 | 122.982 | \$ -7452.0   |
| 56 | Sell | 18.07.2012 18:30:00 | 123.107 | 0.12 | 18.07.2012 19:00:00 | 123.186 | \$ -996.0    |
| 57 | Sell | 20.07.2012 18:30:00 | 122.657 | 0.12 | 25.07.2012 09:30:00 | 121.233 | \$ 16694.58  |
| 58 | Buy  | 26.07.2012 19:30:00 | 122.694 | 0.12 | 30.07.2012 14:30:00 | 122.82  | \$ 1598.76   |
| 59 | Sell | 30.07.2012 17:00:00 | 122.68  | 0.12 | 30.07.2012 19:00:00 | 122.723 | \$ -564.0    |
| 60 | Sell | 31.07.2012 20:30:00 | 122.562 | 0.12 | 03.08.2012 14:00:00 | 122.079 | \$ 5172.3    |
| 61 | Buy  | 03.08.2012 19:30:00 | 122.867 | 0.12 | 06.08.2012 12:30:00 | 122.05  | \$ -9784.62  |
| 62 | Buy  | 07.08.2012 18:00:00 | 123.093 | 0.12 | 07.08.2012 23:30:00 | 122.87  | \$ -2724.0   |
| 63 | Buy  | 09.08.2012 03:30:00 | 122.883 | 0.12 | 09.08.2012 12:00:00 | 122.847 | \$ -480.0    |
| 64 | Buy  | 20.08.2012 04:30:00 | 124.874 | 0.12 | 20.08.2012 15:00:00 | 124.743 | \$ -1620.0   |
| 65 | Sell | 20.08.2012 22:00:00 | 124.716 | 0.12 | 20.08.2012 23:00:00 | 124.73  | \$ -216.0    |
| 66 | Sell | 20.08.2012 23:30:00 | 124.652 | 0.12 | 21.08.2012 00:05:00 | 124.768 | \$ -1555.14  |
| 67 | Buy  | 21.08.2012 00:05:00 | 124.763 | 0.12 | 21.08.2012 00:30:00 | 124.821 | \$ 648.0     |
| 68 | Buy  | 21.08.2012 16:00:00 | 125.311 | 0.12 | 22.08.2012 15:30:00 | 125.116 | \$ -2320.62  |
| 69 | Buy  | 22.08.2012 16:00:00 | 125.045 | 0.12 | 22.08.2012 21:30:00 | 124.6   | \$ -5388.0   |
| 70 | Sell | 27.08.2012 23:30:00 | 124.392 | 0.12 | 28.08.2012 13:30:00 | 124.273 | \$ 1264.86   |
| 71 | Buy  | 05.09.2012 08:00:00 | 124.389 | 0.12 | 05.09.2012 08:30:00 | 124.317 | \$ -912.0    |
| 72 | Sell | 05.09.2012 08:30:00 | 124.31  | 0.12 | 05.09.2012 13:00:00 | 124.6   | \$ -3528.0   |
| 73 | Buy  | 05.09.2012 22:30:00 | 124.672 | 0.12 | 06.09.2012 07:30:00 | 124.702 | \$ 514.14    |
| 74 | Sell | 11.09.2012 09:00:00 | 125.209 | 0.12 | 11.09.2012 16:00:00 | 124.883 | \$ 3864.0    |
| 75 | Sell | 11.09.2012 17:30:00 | 124.874 | 0.12 | 12.09.2012 04:30:00 | 125.147 | \$ -3439.14  |
| 76 | Buy  | 12.09.2012 13:30:00 | 125.285 | 0.12 | 12.09.2012 15:00:00 | 125.316 | \$ 324.0     |
| 77 | Buy  | 14.09.2012 09:30:00 | 125.6   | 0.12 | 17.09.2012 17:10:00 | 128.003 | \$ 28855.38  |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 78  | Buy  | 19.09.2012 04:30:00 | 127.656 | 0.12 | 19.09.2012 14:00:00 | 127.893 | \$ 2796.0    |
| 79  | Sell | 19.09.2012 23:30:00 | 127.044 | 0.12 | 21.09.2012 07:30:00 | 127.182 | \$ -2164.56  |
| 80  | Sell | 26.09.2012 05:00:00 | 126.026 | 0.12 | 27.09.2012 14:30:00 | 125.85  | \$ 1718.58   |
| 81  | Buy  | 03.10.2012 23:00:00 | 126.196 | 0.12 | 08.10.2012 07:00:00 | 126.527 | \$ 4260.9    |
| 82  | Sell | 08.10.2012 08:30:00 | 126.589 | 0.12 | 09.10.2012 20:00:00 | 125.146 | \$ 17152.86  |
| 83  | Sell | 09.10.2012 21:30:00 | 125.092 | 0.12 | 10.10.2012 14:30:00 | 125.34  | \$ -3139.14  |
| 84  | Sell | 11.10.2012 07:00:00 | 125.007 | 0.12 | 11.10.2012 14:00:00 | 125.599 | \$ -7152.0   |
| 85  | Buy  | 11.10.2012 21:00:00 | 125.585 | 0.12 | 17.10.2012 17:30:00 | 127.283 | \$ 20597.52  |
| 86  | Buy  | 17.10.2012 21:30:00 | 127.51  | 0.12 | 19.10.2012 00:05:00 | 127.159 | \$ -3990.48  |
| 87  | Buy  | 22.10.2012 15:30:00 | 128.058 | 0.12 | 23.10.2012 17:30:00 | 127.276 | \$ -9364.62  |
| 88  | Sell | 30.10.2012 14:00:00 | 127.635 | 0.12 | 31.10.2012 03:30:00 | 127.985 | \$ -4363.14  |
| 89  | Sell | 07.11.2012 22:00:00 | 127.716 | 0.12 | 13.11.2012 07:30:00 | 125.817 | \$ 22049.16  |
| 90  | Buy  | 14.11.2012 09:30:00 | 126.791 | 0.12 | 15.11.2012 13:07:00 | 128.665 | \$ 22642.14  |
| 91  | Buy  | 16.11.2012 22:30:00 | 129.09  | 0.12 | 20.11.2012 00:30:00 | 129.398 | \$ 3782.76   |
| 92  | Buy  | 20.11.2012 05:30:00 | 129.338 | 0.12 | 21.11.2012 14:11:00 | 131.135 | \$ 21583.38  |
| 93  | Buy  | 26.11.2012 00:05:00 | 132.077 | 0.12 | 26.11.2012 07:30:00 | 131.925 | \$ -1872.0   |
| 94  | Sell | 28.11.2012 08:00:00 | 130.915 | 0.12 | 28.11.2012 23:00:00 | 131.306 | \$ -4740.0   |
| 95  | Sell | 04.12.2012 14:30:00 | 132.053 | 0.12 | 05.12.2012 05:00:00 | 132.327 | \$ -3451.14  |
| 96  | Buy  | 05.12.2012 12:30:00 | 132.348 | 0.12 | 05.12.2012 14:00:00 | 132.318 | \$ -408.0    |
| 97  | Sell | 10.12.2012 15:00:00 | 131.982 | 0.12 | 10.12.2012 16:00:00 | 132.284 | \$ -3672.0   |
| 98  | Buy  | 17.12.2012 05:30:00 | 135.796 | 0.12 | 19.12.2012 14:02:00 | 137.671 | \$ 22586.76  |
| 99  | Buy  | 21.12.2012 02:00:00 | 137.378 | 0.12 | 21.12.2012 03:30:00 | 136.885 | \$ -5964.0   |
| 100 | Sell | 21.12.2012 13:00:00 | 136.578 | 0.12 | 24.12.2012 05:00:00 | 136.433 | \$ 1576.86   |
| 101 | Buy  | 26.12.2012 07:00:00 | 137.56  | 0.12 | 28.12.2012 02:01:00 | 139.267 | \$ 20705.52  |
| 102 | Buy  | 31.12.2012 02:30:00 | 138.902 | 0.12 | 31.12.2012 08:30:00 | 138.993 | \$ 1044.0    |
| 103 | Buy  | 31.12.2012 16:00:00 | 139.923 | 0.12 | 02.01.2013 05:21:00 | 142.423 | \$ 30086.76  |
| 104 | Sell | 08.01.2013 13:00:00 | 140.692 | 0.12 | 09.01.2013 16:30:00 | 140.339 | \$ 4072.86   |
| 105 | Buy  | 31.01.2013 21:30:00 | 144.935 | 0.12 | 04.02.2013 05:30:00 | 145.533 | \$ 7262.76   |
| 106 | Buy  | 04.02.2013 18:30:00 | 145.678 | 0.12 | 04.02.2013 23:00:00 | 145.466 | \$ -2592.0   |
| 107 | Sell | 05.02.2013 05:00:00 | 145.433 | 0.12 | 05.02.2013 11:00:00 | 145.884 | \$ -5460.0   |
| 108 | Buy  | 05.02.2013 18:00:00 | 146.344 | 0.12 | 07.02.2013 00:30:00 | 146.584 | \$ 3101.52   |
| 109 | Buy  | 07.02.2013 17:30:00 | 146.352 | 0.12 | 08.02.2013 04:30:00 | 146.979 | \$ 7543.38   |
| 110 | Sell | 08.02.2013 15:00:00 | 145.804 | 0.12 | 08.02.2013 17:00:00 | 146.582 | \$ -9384.0   |
| 111 | Buy  | 15.02.2013 23:30:00 | 145.112 | 0.12 | 18.02.2013 02:00:00 | 145.106 | \$ -52.62    |
| 112 | Buy  | 04.03.2013 06:00:00 | 140.43  | 0.12 | 04.03.2013 18:00:00 | 140.56  | \$ 1512.0    |
| 113 | Buy  | 06.03.2013 12:30:00 | 140.865 | 0.12 | 06.03.2013 16:30:00 | 140.968 | \$ 1188.0    |
| 114 | Buy  | 07.03.2013 20:00:00 | 142.591 | 0.12 | 11.03.2013 19:00:00 | 143.19  | \$ 7274.76   |
| 115 | Buy  | 12.03.2013 04:30:00 | 143.984 | 0.12 | 12.03.2013 09:30:00 | 143.501 | \$ -5844.0   |
| 116 | Sell | 12.03.2013 18:30:00 | 142.516 | 0.12 | 13.03.2013 11:30:00 | 143.019 | \$ -6199.14  |
| 117 | Buy  | 20.03.2013 20:00:00 | 144.54  | 0.12 | 21.03.2013 22:00:00 | 144.057 | \$ -5641.86  |
| 118 | Sell | 25.03.2013 22:30:00 | 142.784 | 0.12 | 27.03.2013 03:30:00 | 143.377 | \$ -7394.28  |
| 119 | Sell | 27.03.2013 21:30:00 | 142.85  | 0.12 | 27.03.2013 23:30:00 | 142.85  | \$ -48.0     |
| 120 | Sell | 01.04.2013 12:30:00 | 142.195 | 0.12 | 04.04.2013 08:00:00 | 142.206 | \$ -755.7    |
| 121 | Buy  | 04.04.2013 14:00:00 | 143.788 | 0.12 | 04.04.2013 18:04:00 | 146.187 | \$ 28740.0   |
| 122 | Buy  | 10.04.2013 00:05:00 | 151.81  | 0.12 | 11.04.2013 22:37:00 | 153.652 | \$ 22258.14  |
| 123 | Sell | 12.04.2013 16:30:00 | 152.274 | 0.12 | 15.04.2013 07:04:00 | 149.727 | \$ 30400.86  |
| 124 | Sell | 30.04.2013 11:00:00 | 151.55  | 0.12 | 30.04.2013 16:30:00 | 151.589 | \$ -516.0    |
| 125 | Buy  | 02.05.2013 22:00:00 | 152.153 | 0.12 | 03.05.2013 17:00:00 | 154.21  | \$ 24703.38  |
| 126 | Buy  | 07.05.2013 07:00:00 | 153.962 | 0.12 | 07.05.2013 09:00:00 | 153.967 | \$ 12.0      |
| 127 | Buy  | 16.05.2013 19:30:00 | 156.448 | 0.12 | 17.05.2013 07:00:00 | 155.93  | \$ -6196.62  |
| 128 | Buy  | 17.05.2013 23:00:00 | 156.635 | 0.12 | 20.05.2013 09:30:00 | 156.009 | \$ -7492.62  |
| 129 | Sell | 20.05.2013 12:30:00 | 155.782 | 0.12 | 20.05.2013 21:30:00 | 156.155 | \$ -4524.0   |
| 130 | Buy  | 21.05.2013 08:00:00 | 156.28  | 0.12 | 21.05.2013 12:00:00 | 156.023 | \$ -3132.0   |
| 131 | Sell | 21.05.2013 21:30:00 | 155.422 | 0.12 | 22.05.2013 22:30:00 | 154.696 | \$ 8548.86   |
| 132 | Sell | 23.05.2013 06:00:00 | 155.05  | 0.12 | 23.05.2013 09:30:00 | 152.813 | \$ 26796.0   |
| 133 | Sell | 24.05.2013 20:00:00 | 152.673 | 0.12 | 27.05.2013 06:30:00 | 152.784 | \$ -1495.14  |
| 134 | Buy  | 28.05.2013 09:30:00 | 154.034 | 0.12 | 29.05.2013 10:30:00 | 153.155 | \$ -10528.62 |
| 135 | Sell | 03.06.2013 22:00:00 | 152.376 | 0.12 | 04.06.2013 08:30:00 | 152.909 | \$ -6559.14  |
| 136 | Buy  | 04.06.2013 15:00:00 | 153.29  | 0.12 | 05.06.2013 08:00:00 | 152.783 | \$ -6064.62  |
| 137 | Sell | 07.06.2013 01:30:00 | 151.844 | 0.12 | 07.06.2013 12:34:00 | 149.701 | \$ 25668.0   |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 138 | Sell | 11.06.2013 16:00:00 | 150.987 | 0.12 | 12.06.2013 18:00:00 | 150.08  | \$ 10720.86  |
| 139 | Sell | 13.06.2013 02:00:00 | 150.421 | 0.12 | 13.06.2013 05:01:00 | 148.524 | \$ 22716.0   |
| 140 | Sell | 14.06.2013 22:30:00 | 148.201 | 0.12 | 17.06.2013 04:30:00 | 148.844 | \$ -7879.14  |
| 141 | Buy  | 17.06.2013 14:30:00 | 148.985 | 0.12 | 17.06.2013 19:30:00 | 148.936 | \$ -636.0    |
| 142 | Buy  | 18.06.2013 17:30:00 | 149.206 | 0.12 | 18.06.2013 19:00:00 | 148.737 | \$ -5676.0   |
| 143 | Buy  | 18.06.2013 19:30:00 | 148.912 | 0.12 | 19.06.2013 06:00:00 | 148.831 | \$ -952.62   |
| 144 | Sell | 19.06.2013 16:30:00 | 148.897 | 0.12 | 19.06.2013 19:00:00 | 149.075 | \$ -2184.0   |
| 145 | Buy  | 20.06.2013 03:30:00 | 148.962 | 0.12 | 20.06.2013 10:35:00 | 151.143 | \$ 26124.0   |
| 146 | Sell | 24.06.2013 21:00:00 | 150.862 | 0.12 | 24.06.2013 21:30:00 | 150.895 | \$ -444.0    |
| 147 | Sell | 26.06.2013 17:00:00 | 149.965 | 0.12 | 27.06.2013 09:00:00 | 149.99  | \$ -693.42   |
| 148 | Buy  | 02.07.2013 20:00:00 | 152.638 | 0.12 | 03.07.2013 14:30:00 | 151.722 | \$ -10972.62 |
| 149 | Buy  | 04.07.2013 05:00:00 | 152.409 | 0.12 | 04.07.2013 13:00:00 | 151.816 | \$ -7164.0   |
| 150 | Sell | 04.07.2013 16:00:00 | 150.803 | 0.12 | 08.07.2013 07:00:00 | 150.582 | \$ 2373.72   |
| 151 | Sell | 09.07.2013 21:00:00 | 150.005 | 0.12 | 11.07.2013 10:00:00 | 149.362 | \$ 7207.44   |
| 152 | Sell | 11.07.2013 10:30:00 | 149.556 | 0.12 | 11.07.2013 12:30:00 | 149.904 | \$ -4224.0   |
| 153 | Buy  | 15.07.2013 17:00:00 | 150.773 | 0.12 | 16.07.2013 12:00:00 | 149.997 | \$ -9292.62  |
| 154 | Buy  | 17.07.2013 17:00:00 | 151.242 | 0.12 | 19.07.2013 01:01:00 | 152.983 | \$ 21113.52  |
| 155 | Buy  | 23.07.2013 02:00:00 | 152.888 | 0.12 | 23.07.2013 02:30:00 | 152.643 | \$ -2988.0   |
| 156 | Buy  | 23.07.2013 18:00:00 | 153.299 | 0.12 | 23.07.2013 20:30:00 | 153.306 | \$ 36.0      |
| 157 | Buy  | 24.07.2013 15:00:00 | 153.654 | 0.12 | 25.07.2013 10:00:00 | 153.234 | \$ -4885.86  |
| 158 | Sell | 25.07.2013 13:30:00 | 152.611 | 0.12 | 25.07.2013 21:00:00 | 152.874 | \$ -3204.0   |
| 159 | Sell | 30.07.2013 21:00:00 | 149.358 | 0.12 | 01.08.2013 12:00:00 | 149.889 | \$ -6880.56  |
| 160 | Buy  | 01.08.2013 16:00:00 | 150.213 | 0.12 | 05.08.2013 15:30:00 | 151.187 | \$ 11774.76  |
| 161 | Buy  | 06.08.2013 00:30:00 | 150.912 | 0.12 | 06.08.2013 05:30:00 | 150.366 | \$ -6600.0   |
| 162 | Sell | 06.08.2013 06:30:00 | 150.395 | 0.12 | 06.08.2013 07:30:00 | 150.786 | \$ -4740.0   |
| 163 | Sell | 08.08.2013 19:30:00 | 149.517 | 0.12 | 08.08.2013 22:30:00 | 150.082 | \$ -6828.0   |
| 164 | Buy  | 09.08.2013 04:00:00 | 150.311 | 0.12 | 09.08.2013 11:00:00 | 150.153 | \$ -1944.0   |
| 165 | Sell | 12.08.2013 00:05:00 | 149.263 | 0.12 | 12.08.2013 05:30:00 | 149.628 | \$ -4428.0   |
| 166 | Buy  | 15.08.2013 19:00:00 | 152.324 | 0.12 | 16.08.2013 10:00:00 | 152.591 | \$ 3223.38   |
| 167 | Buy  | 16.08.2013 14:30:00 | 152.535 | 0.12 | 16.08.2013 15:30:00 | 152.354 | \$ -2220.0   |
| 168 | Buy  | 19.08.2013 01:00:00 | 152.617 | 0.12 | 19.08.2013 09:00:00 | 152.549 | \$ -864.0    |
| 169 | Sell | 20.08.2013 10:30:00 | 151.916 | 0.12 | 20.08.2013 12:30:00 | 152.595 | \$ -8196.0   |
| 170 | Buy  | 02.09.2013 08:30:00 | 153.324 | 0.12 | 03.09.2013 11:49:00 | 155.113 | \$ 21487.38  |
| 171 | Sell | 12.09.2013 10:00:00 | 157.134 | 0.12 | 12.09.2013 11:00:00 | 157.287 | \$ -1884.0   |
| 172 | Buy  | 17.09.2013 11:30:00 | 158.03  | 0.12 | 17.09.2013 12:30:00 | 157.554 | \$ -5760.0   |
| 173 | Buy  | 18.09.2013 15:00:00 | 158.069 | 0.12 | 19.09.2013 17:36:00 | 159.84  | \$ 21406.14  |
| 174 | Buy  | 20.09.2013 21:30:00 | 159.15  | 0.12 | 20.09.2013 23:30:00 | 159.098 | \$ -672.0    |
| 175 | Buy  | 27.09.2013 06:30:00 | 158.477 | 0.12 | 27.09.2013 12:00:00 | 158.429 | \$ -624.0    |
| 176 | Buy  | 27.09.2013 21:00:00 | 158.418 | 0.12 | 27.09.2013 23:30:00 | 158.586 | \$ 1968.0    |
| 177 | Buy  | 01.10.2013 02:00:00 | 159.224 | 0.12 | 02.10.2013 00:30:00 | 158.684 | \$ -6460.62  |
| 178 | Sell | 04.10.2013 00:05:00 | 157.144 | 0.12 | 08.10.2013 04:00:00 | 155.695 | \$ 17109.72  |
| 179 | Sell | 08.10.2013 07:00:00 | 155.839 | 0.12 | 08.10.2013 07:30:00 | 155.816 | \$ 228.0     |
| 180 | Sell | 08.10.2013 08:00:00 | 155.999 | 0.12 | 08.10.2013 10:00:00 | 156.198 | \$ -2436.0   |
| 181 | Buy  | 08.10.2013 15:00:00 | 156.445 | 0.12 | 08.10.2013 18:30:00 | 155.988 | \$ -5532.0   |
| 182 | Sell | 09.10.2013 19:00:00 | 155.017 | 0.12 | 10.10.2013 09:00:00 | 155.834 | \$ -10197.42 |
| 183 | Buy  | 14.10.2013 20:00:00 | 157.227 | 0.12 | 15.10.2013 04:00:00 | 157.323 | \$ 1171.38   |
| 184 | Buy  | 16.10.2013 14:30:00 | 157.673 | 0.12 | 16.10.2013 19:00:00 | 157.287 | \$ -4680.0   |
| 185 | Buy  | 17.10.2013 23:00:00 | 158.222 | 0.12 | 21.10.2013 02:30:00 | 158.289 | \$ 890.76    |
| 186 | Buy  | 21.10.2013 13:30:00 | 158.538 | 0.12 | 22.10.2013 06:30:00 | 158.513 | \$ -280.62   |
| 187 | Buy  | 22.10.2013 17:30:00 | 159.336 | 0.12 | 23.10.2013 07:00:00 | 158.487 | \$ -10168.62 |
| 188 | Sell | 23.10.2013 14:00:00 | 156.955 | 0.12 | 24.10.2013 15:00:00 | 157.364 | \$ -5301.42  |
| 189 | Sell | 29.10.2013 04:30:00 | 157.08  | 0.12 | 29.10.2013 18:00:00 | 157.43  | \$ -4248.0   |
| 190 | Sell | 01.11.2013 08:30:00 | 156.993 | 0.12 | 01.11.2013 09:00:00 | 156.973 | \$ 192.0     |
| 191 | Sell | 01.11.2013 10:00:00 | 157.099 | 0.12 | 04.11.2013 11:30:00 | 157.327 | \$ -2899.14  |
| 192 | Buy  | 05.11.2013 20:30:00 | 158.1   | 0.12 | 07.11.2013 13:30:00 | 158.704 | \$ 7469.52   |
| 193 | Buy  | 11.11.2013 02:00:00 | 158.748 | 0.12 | 11.11.2013 04:30:00 | 158.588 | \$ -1968.0   |
| 194 | Buy  | 12.11.2013 06:00:00 | 159.112 | 0.12 | 12.11.2013 07:00:00 | 159.079 | \$ -444.0    |
| 195 | Buy  | 12.11.2013 08:00:00 | 159.051 | 0.12 | 12.11.2013 15:00:00 | 158.428 | \$ -7524.0   |
| 196 | Sell | 12.11.2013 22:30:00 | 158.496 | 0.12 | 13.11.2013 12:30:00 | 158.468 | \$ 172.86    |
| 197 | Buy  | 13.11.2013 21:00:00 | 159.259 | 0.12 | 15.11.2013 03:36:00 | 160.991 | \$ 21005.52  |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 198 | Buy  | 21.11.2013 13:00:00 | 162.418 | 0.12 | 22.11.2013 23:51:00 | 164.224 | \$ 21691.38  |
| 199 | Buy  | 02.12.2013 00:30:00 | 167.776 | 0.12 | 03.12.2013 21:30:00 | 167.649 | \$ -1504.62  |
| 200 | Sell | 03.12.2013 23:00:00 | 167.838 | 0.12 | 04.12.2013 03:00:00 | 168.177 | \$ -4231.14  |
| 201 | Buy  | 06.12.2013 17:30:00 | 168.06  | 0.12 | 10.12.2013 08:14:00 | 169.914 | \$ 22334.76  |
| 202 | Sell | 17.12.2013 03:30:00 | 168.067 | 0.12 | 17.12.2013 09:30:00 | 168.052 | \$ 132.0     |
| 203 | Sell | 17.12.2013 18:30:00 | 166.676 | 0.12 | 18.12.2013 05:00:00 | 167.681 | \$ -12223.14 |
| 204 | Buy  | 18.12.2013 15:00:00 | 168.443 | 0.12 | 18.12.2013 22:31:00 | 170.145 | \$ 20376.0   |
| 205 | Sell | 20.12.2013 23:30:00 | 169.969 | 0.12 | 24.12.2013 04:00:00 | 170.683 | \$ -8846.28  |
| 206 | Buy  | 31.12.2013 04:00:00 | 172.978 | 0.12 | 31.12.2013 06:30:00 | 172.951 | \$ -372.0    |
| 207 | Buy  | 31.12.2013 20:30:00 | 174.334 | 0.12 | 02.01.2014 15:30:00 | 173.448 | \$ -10410.48 |
| 208 | Sell | 02.01.2014 21:30:00 | 171.928 | 0.12 | 06.01.2014 07:30:00 | 170.563 | \$ 16101.72  |
| 209 | Sell | 06.01.2014 08:30:00 | 170.753 | 0.12 | 07.01.2014 06:00:00 | 171.44  | \$ -8407.14  |
| 210 | Buy  | 10.01.2014 07:00:00 | 172.907 | 0.12 | 10.01.2014 13:30:00 | 172.401 | \$ -6120.0   |
| 211 | Sell | 10.01.2014 20:00:00 | 171.37  | 0.12 | 13.01.2014 16:02:00 | 168.908 | \$ 29380.86  |
| 212 | Buy  | 16.01.2014 09:00:00 | 171.371 | 0.12 | 16.01.2014 16:30:00 | 170.615 | \$ -9120.0   |
| 213 | Sell | 16.01.2014 20:30:00 | 170.661 | 0.12 | 17.01.2014 12:00:00 | 171.671 | \$ -12283.14 |
| 214 | Buy  | 17.01.2014 19:00:00 | 171.381 | 0.12 | 17.01.2014 20:00:00 | 171.189 | \$ -2352.0   |
| 215 | Buy  | 21.01.2014 05:30:00 | 171.905 | 0.12 | 23.01.2014 20:30:00 | 171.92  | \$ 401.52    |
| 216 | Sell | 29.01.2014 20:00:00 | 169.193 | 0.12 | 31.01.2014 03:30:00 | 169.455 | \$ -3652.56  |
| 217 | Sell | 31.01.2014 14:00:00 | 168.249 | 0.12 | 03.02.2014 13:02:00 | 166.214 | \$ 24256.86  |
| 218 | Buy  | 06.02.2014 07:30:00 | 165.554 | 0.12 | 06.02.2014 09:00:00 | 165.47  | \$ -1056.0   |
| 219 | Buy  | 11.02.2014 12:30:00 | 168.292 | 0.12 | 12.02.2014 21:13:00 | 170.031 | \$ 20887.38  |
| 220 | Buy  | 14.02.2014 04:30:00 | 169.963 | 0.12 | 14.02.2014 15:00:00 | 170.129 | \$ 1944.0    |
| 221 | Buy  | 14.02.2014 21:30:00 | 170.501 | 0.12 | 17.02.2014 19:00:00 | 170.199 | \$ -3604.62  |
| 222 | Sell | 18.02.2014 00:30:00 | 170.346 | 0.12 | 18.02.2014 01:00:00 | 170.404 | \$ -744.0    |
| 223 | Buy  | 18.02.2014 11:00:00 | 170.911 | 0.12 | 19.02.2014 01:00:00 | 170.801 | \$ -1300.62  |
| 224 | Sell | 19.02.2014 06:30:00 | 170.567 | 0.12 | 19.02.2014 07:00:00 | 170.701 | \$ -1656.0   |
| 225 | Sell | 20.02.2014 10:30:00 | 169.448 | 0.12 | 21.02.2014 02:30:00 | 170.667 | \$ -14791.14 |
| 226 | Buy  | 25.02.2014 04:00:00 | 170.681 | 0.12 | 25.02.2014 09:30:00 | 170.496 | \$ -2268.0   |
| 227 | Sell | 26.02.2014 23:30:00 | 170.628 | 0.12 | 27.02.2014 00:30:00 | 170.642 | \$ -561.42   |
| 228 | Sell | 27.02.2014 03:30:00 | 170.645 | 0.12 | 27.02.2014 06:30:00 | 170.684 | \$ -516.0    |
| 229 | Sell | 27.02.2014 15:30:00 | 169.745 | 0.12 | 27.02.2014 18:30:00 | 170.544 | \$ -9636.0   |
| 230 | Sell | 28.02.2014 10:00:00 | 170.062 | 0.12 | 28.02.2014 14:00:00 | 170.08  | \$ -264.0    |
| 231 | Buy  | 28.02.2014 21:00:00 | 170.886 | 0.12 | 28.02.2014 22:00:00 | 170.596 | \$ -3528.0   |
| 232 | Sell | 14.03.2014 01:30:00 | 169.21  | 0.12 | 17.03.2014 13:30:00 | 169.324 | \$ -1531.14  |
| 233 | Sell | 18.03.2014 17:30:00 | 168.447 | 0.12 | 19.03.2014 12:30:00 | 169.038 | \$ -7255.14  |
| 234 | Sell | 25.03.2014 02:30:00 | 168.602 | 0.12 | 25.03.2014 07:30:00 | 168.777 | \$ -2148.0   |
| 235 | Buy  | 25.03.2014 21:30:00 | 168.931 | 0.12 | 26.03.2014 08:00:00 | 169.099 | \$ 2035.38   |
| 236 | Buy  | 27.03.2014 18:00:00 | 169.961 | 0.12 | 31.03.2014 13:06:00 | 171.684 | \$ 20762.76  |
| 237 | Sell | 03.04.2014 22:00:00 | 172.405 | 0.12 | 03.04.2014 22:30:00 | 172.415 | \$ -168.0    |
| 238 | Sell | 08.04.2014 10:30:00 | 170.81  | 0.12 | 09.04.2014 08:00:00 | 170.92  | \$ -1483.14  |
| 239 | Sell | 10.04.2014 17:30:00 | 170.523 | 0.12 | 11.04.2014 18:00:00 | 169.937 | \$ 6868.86   |
| 240 | Sell | 11.04.2014 19:00:00 | 169.968 | 0.12 | 14.04.2014 16:30:00 | 170.365 | \$ -4927.14  |
| 241 | Sell | 15.04.2014 18:30:00 | 169.953 | 0.12 | 15.04.2014 21:00:00 | 170.169 | \$ -2640.0   |
| 242 | Buy  | 16.04.2014 09:00:00 | 171.052 | 0.12 | 17.04.2014 19:00:00 | 171.814 | \$ 9298.14   |
| 243 | Buy  | 17.04.2014 23:30:00 | 172.006 | 0.12 | 18.04.2014 09:00:00 | 171.935 | \$ -832.62   |
| 244 | Buy  | 21.04.2014 07:00:00 | 172.307 | 0.12 | 22.04.2014 14:00:00 | 172.53  | \$ 2695.38   |
| 245 | Buy  | 22.04.2014 16:30:00 | 172.534 | 0.12 | 23.04.2014 10:30:00 | 172.255 | \$ -3328.62  |
| 246 | Sell | 23.04.2014 17:30:00 | 171.748 | 0.12 | 24.04.2014 20:30:00 | 171.871 | \$ -1869.42  |
| 247 | Sell | 25.04.2014 05:30:00 | 172.152 | 0.12 | 25.04.2014 09:30:00 | 171.983 | \$ 1980.0    |
| 248 | Sell | 25.04.2014 20:00:00 | 171.609 | 0.12 | 28.04.2014 10:00:00 | 171.946 | \$ -4207.14  |
| 249 | Buy  | 28.04.2014 17:30:00 | 172.494 | 0.12 | 30.04.2014 09:00:00 | 172.099 | \$ -4653.24  |
| 250 | Sell | 30.04.2014 12:00:00 | 172.338 | 0.12 | 30.04.2014 12:30:00 | 172.418 | \$ -1008.0   |
| 251 | Buy  | 01.05.2014 07:00:00 | 172.626 | 0.12 | 01.05.2014 07:30:00 | 172.629 | \$ -12.0     |
| 252 | Buy  | 08.05.2014 02:00:00 | 172.697 | 0.12 | 08.05.2014 08:00:00 | 172.641 | \$ -720.0    |
| 253 | Sell | 08.05.2014 22:30:00 | 172.049 | 0.12 | 12.05.2014 14:30:00 | 172.088 | \$ -746.28   |
| 254 | Sell | 19.05.2014 17:30:00 | 170.38  | 0.12 | 19.05.2014 23:00:00 | 170.562 | \$ -2232.0   |
| 255 | Sell | 21.05.2014 05:30:00 | 170.56  | 0.12 | 21.05.2014 08:30:00 | 170.413 | \$ 1716.0    |
| 256 | Buy  | 21.05.2014 21:30:00 | 171.217 | 0.12 | 23.05.2014 22:30:00 | 171.628 | \$ 5153.52   |
| 257 | Buy  | 26.05.2014 09:30:00 | 171.659 | 0.12 | 26.05.2014 16:30:00 | 171.522 | \$ -1692.0   |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 258 | Sell | 27.05.2014 20:30:00 | 171.444 | 0.12 | 29.05.2014 10:33:00 | 169.732 | \$ 20035.44  |
| 259 | Buy  | 05.06.2014 23:00:00 | 172.161 | 0.12 | 06.06.2014 11:30:00 | 171.846 | \$ -3760.62  |
| 260 | Buy  | 09.06.2014 00:30:00 | 172.42  | 0.12 | 09.06.2014 17:30:00 | 172.137 | \$ -3444.0   |
| 261 | Sell | 09.06.2014 21:30:00 | 172.187 | 0.12 | 09.06.2014 22:00:00 | 172.203 | \$ -240.0    |
| 262 | Buy  | 12.06.2014 11:00:00 | 171.762 | 0.12 | 12.06.2014 11:30:00 | 171.728 | \$ -456.0    |
| 263 | Buy  | 19.06.2014 19:30:00 | 173.634 | 0.12 | 23.06.2014 06:30:00 | 173.708 | \$ 974.76    |
| 264 | Sell | 24.06.2014 17:00:00 | 173.121 | 0.12 | 26.06.2014 12:00:00 | 173.18  | \$ -1216.56  |
| 265 | Sell | 27.06.2014 13:30:00 | 172.632 | 0.12 | 30.06.2014 15:00:00 | 172.76  | \$ -1699.14  |
| 266 | Buy  | 30.06.2014 21:30:00 | 173.303 | 0.12 | 03.07.2014 17:20:00 | 175.197 | \$ 23016.9   |
| 267 | Sell | 07.07.2014 15:30:00 | 174.36  | 0.12 | 09.07.2014 19:30:00 | 174.19  | \$ 1761.72   |
| 268 | Sell | 10.07.2014 16:00:00 | 173.057 | 0.12 | 11.07.2014 18:30:00 | 173.269 | \$ -2707.14  |
| 269 | Sell | 14.07.2014 01:00:00 | 173.487 | 0.12 | 14.07.2014 09:30:00 | 173.569 | \$ -1032.0   |
| 270 | Buy  | 14.07.2014 11:30:00 | 173.953 | 0.12 | 14.07.2014 16:30:00 | 173.455 | \$ -6024.0   |
| 271 | Buy  | 15.07.2014 17:00:00 | 174.402 | 0.12 | 16.07.2014 22:00:00 | 174.27  | \$ -1564.62  |
| 272 | Sell | 21.07.2014 12:00:00 | 172.885 | 0.12 | 21.07.2014 21:00:00 | 173.019 | \$ -1656.0   |
| 273 | Sell | 28.07.2014 02:00:00 | 172.832 | 0.12 | 28.07.2014 05:00:00 | 172.825 | \$ 36.0      |
| 274 | Buy  | 28.07.2014 17:30:00 | 172.971 | 0.12 | 29.07.2014 11:30:00 | 172.995 | \$ 307.38    |
| 275 | Buy  | 30.07.2014 07:00:00 | 173.038 | 0.12 | 30.07.2014 10:30:00 | 172.943 | \$ -1188.0   |
| 276 | Sell | 06.08.2014 14:00:00 | 172.274 | 0.12 | 07.08.2014 19:00:00 | 171.941 | \$ 3602.58   |
| 277 | Sell | 08.08.2014 01:00:00 | 171.871 | 0.12 | 11.08.2014 10:30:00 | 171.356 | \$ 6016.86   |
| 278 | Sell | 13.08.2014 21:00:00 | 170.953 | 0.12 | 15.08.2014 07:00:00 | 171.055 | \$ -1732.56  |
| 279 | Buy  | 18.08.2014 11:30:00 | 171.47  | 0.12 | 19.08.2014 11:30:00 | 171.213 | \$ -3064.62  |
| 280 | Buy  | 20.08.2014 14:00:00 | 171.963 | 0.12 | 22.08.2014 06:00:00 | 172.096 | \$ 1817.52   |
| 281 | Buy  | 25.08.2014 02:00:00 | 172.454 | 0.12 | 26.08.2014 04:00:00 | 172.365 | \$ -1048.62  |
| 282 | Buy  | 26.08.2014 04:30:00 | 172.249 | 0.12 | 26.08.2014 06:30:00 | 172.292 | \$ 468.0     |
| 283 | Sell | 28.08.2014 09:30:00 | 172.18  | 0.12 | 28.08.2014 10:00:00 | 172.152 | \$ 288.0     |
| 284 | Buy  | 29.08.2014 15:00:00 | 172.427 | 0.12 | 03.09.2014 01:30:00 | 173.147 | \$ 8794.14   |
| 285 | Buy  | 17.09.2014 03:00:00 | 174.264 | 0.12 | 18.09.2014 00:25:00 | 176.213 | \$ 23542.14  |
| 286 | Buy  | 22.09.2014 20:30:00 | 178.074 | 0.12 | 22.09.2014 21:00:00 | 178.121 | \$ 516.0     |
| 287 | Buy  | 24.09.2014 02:30:00 | 178.293 | 0.12 | 24.09.2014 09:00:00 | 178.104 | \$ -2316.0   |
| 288 | Sell | 24.09.2014 21:30:00 | 177.982 | 0.12 | 24.09.2014 22:00:00 | 178.046 | \$ -816.0    |
| 289 | Buy  | 25.09.2014 09:30:00 | 178.063 | 0.12 | 25.09.2014 13:00:00 | 178.075 | \$ 96.0      |
| 290 | Sell | 25.09.2014 20:00:00 | 177.311 | 0.12 | 26.09.2014 14:30:00 | 177.915 | \$ -7411.14  |
| 291 | Sell | 29.09.2014 07:00:00 | 177.518 | 0.12 | 29.09.2014 10:30:00 | 178.132 | \$ -7416.0   |
| 292 | Buy  | 29.09.2014 15:30:00 | 177.604 | 0.12 | 30.09.2014 03:00:00 | 177.674 | \$ 859.38    |
| 293 | Buy  | 30.09.2014 16:00:00 | 177.916 | 0.12 | 30.09.2014 18:30:00 | 177.956 | \$ 432.0     |
| 294 | Buy  | 30.09.2014 19:00:00 | 177.876 | 0.12 | 01.10.2014 00:30:00 | 177.685 | \$ -2272.62  |
| 295 | Sell | 01.10.2014 23:30:00 | 176.362 | 0.12 | 02.10.2014 19:31:00 | 174.501 | \$ 21938.58  |
| 296 | Sell | 03.10.2014 23:30:00 | 175.345 | 0.12 | 06.10.2014 03:00:00 | 175.273 | \$ 700.86    |
| 297 | Sell | 06.10.2014 08:00:00 | 175.17  | 0.12 | 06.10.2014 16:00:00 | 174.806 | \$ 4320.0    |
| 298 | Sell | 07.10.2014 15:00:00 | 174.468 | 0.12 | 08.10.2014 22:30:00 | 174.876 | \$ -5059.14  |
| 299 | Sell | 15.10.2014 22:30:00 | 169.278 | 0.12 | 16.10.2014 18:30:00 | 170.412 | \$ -14001.42 |
| 300 | Buy  | 17.10.2014 00:05:00 | 171.0   | 0.12 | 17.10.2014 06:30:00 | 170.772 | \$ -2784.0   |
| 301 | Sell | 22.10.2014 16:30:00 | 172.092 | 0.12 | 23.10.2014 05:30:00 | 172.257 | \$ -2373.42  |
| 302 | Buy  | 28.10.2014 11:00:00 | 173.836 | 0.12 | 29.10.2014 20:30:00 | 174.478 | \$ 7723.38   |
| 303 | Buy  | 30.10.2014 18:30:00 | 174.486 | 0.12 | 31.10.2014 09:09:00 | 177.039 | \$ 30655.38  |
| 304 | Buy  | 05.11.2014 06:30:00 | 182.442 | 0.12 | 05.11.2014 12:30:00 | 181.864 | \$ -6984.0   |
| 305 | Sell | 17.11.2014 14:30:00 | 181.85  | 0.12 | 17.11.2014 16:00:00 | 181.913 | \$ -804.0    |
| 306 | Buy  | 18.11.2014 04:30:00 | 182.296 | 0.12 | 18.11.2014 07:30:00 | 182.427 | \$ 1524.0    |
| 307 | Buy  | 24.11.2014 16:00:00 | 185.448 | 0.12 | 25.11.2014 06:00:00 | 184.723 | \$ -8680.62  |
| 308 | Buy  | 26.11.2014 07:30:00 | 184.938 | 0.12 | 26.11.2014 08:00:00 | 184.95  | \$ 96.0      |
| 309 | Buy  | 26.11.2014 20:30:00 | 185.956 | 0.12 | 26.11.2014 22:30:00 | 185.967 | \$ 84.0      |
| 310 | Sell | 27.11.2014 16:00:00 | 185.069 | 0.12 | 27.11.2014 17:00:00 | 185.311 | \$ -2952.0   |
| 311 | Buy  | 28.11.2014 09:30:00 | 185.655 | 0.12 | 28.11.2014 11:30:00 | 185.58  | \$ -948.0    |
| 312 | Buy  | 01.12.2014 13:30:00 | 186.241 | 0.12 | 01.12.2014 14:30:00 | 186.01  | \$ -2820.0   |
| 313 | Buy  | 01.12.2014 17:30:00 | 186.016 | 0.12 | 03.12.2014 20:09:00 | 188.036 | \$ 24326.76  |
| 314 | Buy  | 05.12.2014 17:00:00 | 189.554 | 0.12 | 08.12.2014 18:30:00 | 188.886 | \$ -7996.62  |
| 315 | Buy  | 11.12.2014 22:30:00 | 187.433 | 0.12 | 11.12.2014 23:00:00 | 187.153 | \$ -3408.0   |
| 316 | Sell | 15.12.2014 18:00:00 | 184.832 | 0.12 | 16.12.2014 11:40:00 | 182.306 | \$ 30148.86  |
| 317 | Sell | 17.12.2014 13:00:00 | 184.072 | 0.12 | 17.12.2014 13:30:00 | 183.972 | \$ 1152.0    |

|     |      |                     |         |      |                     |         |             |
|-----|------|---------------------|---------|------|---------------------|---------|-------------|
| 318 | Buy  | 24.12.2014 21:00:00 | 187.466 | 0.12 | 25.12.2014 00:30:00 | 187.227 | \$ -2713.86 |
| 319 | Buy  | 26.12.2014 15:30:00 | 187.187 | 0.12 | 26.12.2014 16:00:00 | 187.298 | \$ 1284.0   |
| 320 | Buy  | 26.12.2014 19:30:00 | 187.246 | 0.12 | 26.12.2014 23:00:00 | 187.229 | \$ -252.0   |
| 321 | Sell | 02.01.2015 21:00:00 | 184.704 | 0.12 | 05.01.2015 16:34:00 | 182.313 | \$ 28528.86 |
| 322 | Sell | 13.01.2015 05:00:00 | 179.07  | 0.12 | 13.01.2015 16:30:00 | 179.95  | \$ -10608.0 |
| 323 | Sell | 15.01.2015 22:00:00 | 176.907 | 0.12 | 16.01.2015 10:30:00 | 177.51  | \$ -7399.14 |
| 324 | Buy  | 19.01.2015 21:00:00 | 177.818 | 0.12 | 20.01.2015 14:33:00 | 179.906 | \$ 25075.38 |
| 325 | Sell | 21.01.2015 14:00:00 | 177.642 | 0.12 | 21.01.2015 18:00:00 | 177.966 | \$ -3936.0  |
| 326 | Sell | 23.01.2015 00:05:00 | 177.922 | 0.12 | 26.01.2015 01:31:00 | 176.154 | \$ 21052.86 |
| 327 | Buy  | 26.01.2015 17:30:00 | 178.232 | 0.12 | 27.01.2015 20:30:00 | 179.273 | \$ 12511.38 |
| 328 | Buy  | 28.01.2015 02:30:00 | 178.924 | 0.12 | 28.01.2015 18:00:00 | 178.688 | \$ -2880.0  |
| 329 | Sell | 29.01.2015 00:30:00 | 177.762 | 0.12 | 29.01.2015 04:30:00 | 178.801 | \$ -12516.0 |
| 330 | Sell | 02.02.2015 20:30:00 | 176.23  | 0.12 | 03.02.2015 13:00:00 | 176.877 | \$ -7927.14 |
| 331 | Buy  | 03.02.2015 21:30:00 | 178.132 | 0.12 | 05.02.2015 07:30:00 | 178.348 | \$ 2813.52  |
| 332 | Buy  | 05.02.2015 18:30:00 | 179.631 | 0.12 | 06.02.2015 18:03:00 | 181.611 | \$ 23779.38 |
| 333 | Buy  | 10.02.2015 17:30:00 | 181.701 | 0.12 | 11.02.2015 17:33:00 | 183.43  | \$ 20767.38 |
| 334 | Buy  | 13.02.2015 02:30:00 | 183.021 | 0.12 | 13.02.2015 05:00:00 | 183.029 | \$ 48.0     |
| 335 | Sell | 13.02.2015 12:30:00 | 182.94  | 0.12 | 13.02.2015 17:00:00 | 183.335 | \$ -4788.0  |
| 336 | Buy  | 20.02.2015 01:00:00 | 183.515 | 0.12 | 20.02.2015 09:00:00 | 183.408 | \$ -1332.0  |
| 337 | Sell | 20.02.2015 15:00:00 | 182.237 | 0.12 | 20.02.2015 22:00:00 | 183.329 | \$ -13152.0 |
| 338 | Buy  | 25.02.2015 20:00:00 | 184.461 | 0.12 | 26.02.2015 10:00:00 | 184.576 | \$ 1534.14  |
| 339 | Buy  | 27.02.2015 22:30:00 | 184.663 | 0.12 | 02.03.2015 00:05:00 | 184.592 | \$ -832.62  |
| 340 | Sell | 06.03.2015 16:00:00 | 182.731 | 0.12 | 09.03.2015 18:00:00 | 182.748 | \$ -367.14  |
| 341 | Sell | 11.03.2015 22:00:00 | 181.492 | 0.12 | 13.03.2015 17:24:00 | 178.987 | \$ 29551.44 |
| 342 | Sell | 17.03.2015 20:00:00 | 178.888 | 0.12 | 17.03.2015 20:30:00 | 178.977 | \$ -1116.0  |
| 343 | Sell | 20.03.2015 01:30:00 | 178.284 | 0.12 | 20.03.2015 10:00:00 | 178.222 | \$ 696.0    |
| 344 | Buy  | 24.03.2015 09:00:00 | 178.64  | 0.12 | 24.03.2015 10:00:00 | 178.461 | \$ -2196.0  |
| 345 | Sell | 24.03.2015 16:00:00 | 178.239 | 0.12 | 25.03.2015 22:00:00 | 177.815 | \$ 4924.86  |
| 346 | Sell | 26.03.2015 06:30:00 | 177.606 | 0.12 | 27.03.2015 17:30:00 | 177.504 | \$ 1060.86  |
| 347 | Buy  | 30.03.2015 23:30:00 | 177.74  | 0.12 | 31.03.2015 10:30:00 | 177.547 | \$ -2296.62 |
| 348 | Buy  | 01.04.2015 02:30:00 | 178.018 | 0.12 | 01.04.2015 12:30:00 | 177.334 | \$ -8256.0  |
| 349 | Sell | 01.04.2015 18:30:00 | 177.418 | 0.12 | 02.04.2015 08:30:00 | 177.436 | \$ -609.42  |
| 350 | Sell | 03.04.2015 01:00:00 | 177.562 | 0.12 | 03.04.2015 01:30:00 | 177.61  | \$ -624.0   |
| 351 | Sell | 03.04.2015 18:30:00 | 177.299 | 0.12 | 03.04.2015 19:00:00 | 177.416 | \$ -1452.0  |
| 352 | Buy  | 06.04.2015 11:00:00 | 177.675 | 0.12 | 08.04.2015 08:30:00 | 177.767 | \$ 1190.76  |
| 353 | Buy  | 08.04.2015 21:00:00 | 178.826 | 0.12 | 09.04.2015 10:30:00 | 178.193 | \$ -7441.86 |
| 354 | Sell | 09.04.2015 16:30:00 | 177.596 | 0.12 | 10.04.2015 15:43:00 | 175.867 | \$ 20584.86 |
| 355 | Sell | 14.04.2015 12:30:00 | 174.938 | 0.12 | 14.04.2015 16:30:00 | 176.347 | \$ -16956.0 |
| 356 | Buy  | 15.04.2015 02:30:00 | 176.453 | 0.12 | 15.04.2015 10:30:00 | 176.181 | \$ -3312.0  |
| 357 | Buy  | 16.04.2015 04:00:00 | 176.918 | 0.12 | 20.04.2015 07:00:00 | 177.866 | \$ 11462.76 |
| 358 | Buy  | 21.04.2015 06:00:00 | 177.734 | 0.12 | 21.04.2015 07:30:00 | 177.845 | \$ 1284.0   |
| 359 | Buy  | 24.04.2015 17:00:00 | 180.286 | 0.12 | 24.04.2015 17:30:00 | 180.148 | \$ -1704.0  |
| 360 | Buy  | 30.04.2015 23:00:00 | 183.31  | 0.12 | 01.05.2015 02:30:00 | 183.399 | \$ 1087.38  |
| 361 | Buy  | 01.05.2015 06:00:00 | 183.621 | 0.12 | 01.05.2015 07:00:00 | 183.652 | \$ 324.0    |
| 362 | Buy  | 01.05.2015 12:00:00 | 183.174 | 0.12 | 01.05.2015 13:00:00 | 183.183 | \$ 60.0     |
| 363 | Sell | 01.05.2015 20:30:00 | 182.141 | 0.12 | 05.05.2015 14:00:00 | 182.211 | \$ -1118.28 |
| 364 | Buy  | 07.05.2015 02:30:00 | 181.997 | 0.12 | 07.05.2015 08:00:00 | 182.075 | \$ 888.0    |
| 365 | Buy  | 08.05.2015 04:00:00 | 184.544 | 0.12 | 11.05.2015 10:00:00 | 185.029 | \$ 5839.38  |
| 366 | Buy  | 11.05.2015 20:00:00 | 187.073 | 0.12 | 13.05.2015 16:30:00 | 187.204 | \$ 1658.76  |
| 367 | Buy  | 14.05.2015 16:00:00 | 188.108 | 0.12 | 14.05.2015 16:30:00 | 187.924 | \$ -2256.0  |
| 368 | Sell | 19.05.2015 08:30:00 | 187.857 | 0.12 | 19.05.2015 14:37:00 | 186.139 | \$ 20568.0  |
| 369 | Sell | 22.05.2015 17:30:00 | 188.236 | 0.12 | 25.05.2015 05:00:00 | 188.331 | \$ -1303.14 |
| 370 | Buy  | 26.05.2015 14:00:00 | 188.974 | 0.12 | 28.05.2015 23:30:00 | 189.8   | \$ 10133.52 |
| 371 | Sell | 01.06.2015 18:30:00 | 189.15  | 0.12 | 01.06.2015 21:30:00 | 189.819 | \$ -8076.0  |
| 372 | Buy  | 04.06.2015 00:05:00 | 190.61  | 0.12 | 04.06.2015 01:30:00 | 190.501 | \$ -1356.0  |
| 373 | Buy  | 04.06.2015 02:30:00 | 190.564 | 0.12 | 04.06.2015 10:00:00 | 190.293 | \$ -3300.0  |
| 374 | Buy  | 05.06.2015 23:30:00 | 191.864 | 0.12 | 08.06.2015 10:00:00 | 191.397 | \$ -5584.62 |
| 375 | Sell | 08.06.2015 17:30:00 | 191.235 | 0.12 | 08.06.2015 18:00:00 | 191.456 | \$ -2700.0  |
| 376 | Sell | 10.06.2015 15:30:00 | 190.487 | 0.12 | 11.06.2015 07:30:00 | 190.771 | \$ -3801.42 |
| 377 | Buy  | 11.06.2015 11:00:00 | 190.829 | 0.12 | 15.06.2015 14:30:00 | 191.563 | \$ 8894.76  |



|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 378 | Buy  | 16.06.2015 02:30:00 | 192.502 | 0.12 | 17.06.2015 13:42:00 | 195.033 | \$ 30391.38  |
| 379 | Buy  | 19.06.2015 03:30:00 | 195.363 | 0.12 | 19.06.2015 10:30:00 | 195.108 | \$ -3108.0   |
| 380 | Sell | 19.06.2015 21:30:00 | 194.757 | 0.12 | 22.06.2015 05:00:00 | 194.919 | \$ -2107.14  |
| 381 | Buy  | 24.06.2015 15:00:00 | 195.235 | 0.12 | 24.06.2015 15:30:00 | 195.096 | \$ -1716.0   |
| 382 | Sell | 25.06.2015 02:30:00 | 194.555 | 0.12 | 25.06.2015 16:30:00 | 194.7   | \$ -1788.0   |
| 383 | Sell | 26.06.2015 15:00:00 | 194.398 | 0.12 | 26.06.2015 16:30:00 | 194.754 | \$ -4320.0   |
| 384 | Buy  | 26.06.2015 22:30:00 | 194.859 | 0.12 | 29.06.2015 00:00:00 | 192.633 | \$ -26692.62 |
| 385 | Sell | 29.06.2015 07:00:00 | 193.125 | 0.12 | 30.06.2015 21:30:00 | 192.46  | \$ 7816.86   |
| 386 | Sell | 02.07.2015 01:30:00 | 192.345 | 0.12 | 02.07.2015 03:00:00 | 192.43  | \$ -1068.0   |
| 387 | Buy  | 02.07.2015 11:00:00 | 192.513 | 0.12 | 02.07.2015 13:00:00 | 192.76  | \$ 2916.0    |
| 388 | Sell | 03.07.2015 01:00:00 | 192.052 | 0.12 | 06.07.2015 00:01:00 | 189.728 | \$ 27724.86  |
| 389 | Sell | 07.07.2015 18:00:00 | 188.427 | 0.12 | 08.07.2015 13:49:00 | 186.696 | \$ 20608.86  |
| 390 | Buy  | 14.07.2015 21:30:00 | 192.719 | 0.12 | 17.07.2015 15:30:00 | 193.136 | \$ 5292.9    |
| 391 | Buy  | 21.07.2015 14:00:00 | 193.357 | 0.12 | 21.07.2015 14:30:00 | 193.295 | \$ -792.0    |
| 392 | Sell | 21.07.2015 22:30:00 | 192.778 | 0.12 | 22.07.2015 11:30:00 | 193.364 | \$ -7195.14  |
| 393 | Sell | 23.07.2015 20:00:00 | 192.036 | 0.12 | 27.07.2015 19:00:00 | 192.175 | \$ -1946.28  |
| 394 | Buy  | 28.07.2015 06:30:00 | 192.154 | 0.12 | 28.07.2015 07:00:00 | 192.171 | \$ 156.0     |
| 395 | Buy  | 03.08.2015 05:00:00 | 193.624 | 0.12 | 03.08.2015 06:30:00 | 193.703 | \$ 900.0     |
| 396 | Sell | 04.08.2015 00:30:00 | 193.265 | 0.12 | 04.08.2015 07:30:00 | 193.472 | \$ -2532.0   |
| 397 | Buy  | 05.08.2015 16:00:00 | 194.325 | 0.12 | 06.08.2015 17:00:00 | 193.595 | \$ -8605.86  |
| 398 | Sell | 06.08.2015 21:30:00 | 193.494 | 0.12 | 06.08.2015 23:00:00 | 193.556 | \$ -792.0    |
| 399 | Buy  | 10.08.2015 20:00:00 | 194.255 | 0.12 | 12.08.2015 16:30:00 | 193.797 | \$ -5409.24  |
| 400 | Sell | 12.08.2015 17:00:00 | 193.574 | 0.12 | 13.08.2015 04:00:00 | 194.153 | \$ -7341.42  |
| 401 | Buy  | 13.08.2015 14:00:00 | 194.576 | 0.12 | 13.08.2015 15:30:00 | 194.428 | \$ -1824.0   |
| 402 | Sell | 14.08.2015 04:30:00 | 194.344 | 0.12 | 14.08.2015 07:30:00 | 194.288 | \$ 624.0     |
| 403 | Buy  | 14.08.2015 10:00:00 | 194.046 | 0.12 | 14.08.2015 12:30:00 | 193.996 | \$ -648.0    |
| 404 | Buy  | 17.08.2015 02:00:00 | 194.559 | 0.12 | 17.08.2015 18:00:00 | 193.989 | \$ -6888.0   |
| 405 | Sell | 18.08.2015 00:30:00 | 193.835 | 0.12 | 18.08.2015 08:00:00 | 193.986 | \$ -1860.0   |
| 406 | Buy  | 18.08.2015 19:30:00 | 194.693 | 0.12 | 19.08.2015 06:30:00 | 194.795 | \$ 1243.38   |
| 407 | Sell | 26.08.2015 05:30:00 | 186.904 | 0.12 | 26.08.2015 13:30:00 | 186.648 | \$ 3024.0    |
| 408 | Buy  | 31.08.2015 05:30:00 | 186.997 | 0.12 | 31.08.2015 17:00:00 | 186.522 | \$ -5748.0   |
| 409 | Sell | 01.09.2015 01:00:00 | 186.03  | 0.12 | 01.09.2015 12:08:00 | 183.777 | \$ 26988.0   |
| 410 | Sell | 03.09.2015 20:30:00 | 182.985 | 0.12 | 03.09.2015 21:00:00 | 183.027 | \$ -552.0    |
| 411 | Buy  | 10.09.2015 18:30:00 | 186.479 | 0.12 | 11.09.2015 13:30:00 | 185.998 | \$ -5752.62  |
| 412 | Buy  | 16.09.2015 17:30:00 | 186.828 | 0.12 | 18.09.2015 09:00:00 | 186.559 | \$ -3006.48  |
| 413 | Sell | 22.09.2015 16:00:00 | 184.993 | 0.12 | 23.09.2015 19:11:00 | 183.192 | \$ 21448.86  |
| 414 | Sell | 28.09.2015 06:30:00 | 182.949 | 0.12 | 28.09.2015 11:00:00 | 182.901 | \$ 528.0     |
| 415 | Sell | 30.09.2015 02:30:00 | 181.688 | 0.12 | 30.09.2015 12:00:00 | 182.492 | \$ -9696.0   |
| 416 | Buy  | 30.09.2015 13:00:00 | 182.686 | 0.12 | 30.09.2015 18:00:00 | 181.427 | \$ -15156.0  |
| 417 | Sell | 01.10.2015 20:30:00 | 181.241 | 0.12 | 02.10.2015 07:00:00 | 181.72  | \$ -5911.14  |
| 418 | Buy  | 02.10.2015 14:30:00 | 182.084 | 0.12 | 02.10.2015 16:30:00 | 180.956 | \$ -13584.0  |
| 419 | Sell | 06.10.2015 11:00:00 | 182.08  | 0.12 | 06.10.2015 11:30:00 | 182.344 | \$ -3216.0   |
| 420 | Buy  | 06.10.2015 23:30:00 | 183.079 | 0.12 | 07.10.2015 08:00:00 | 183.012 | \$ -784.62   |
| 421 | Buy  | 09.10.2015 05:30:00 | 184.25  | 0.12 | 12.10.2015 06:00:00 | 184.247 | \$ -16.62    |
| 422 | Buy  | 12.10.2015 19:30:00 | 184.117 | 0.12 | 12.10.2015 22:00:00 | 184.016 | \$ -1260.0   |
| 423 | Sell | 13.10.2015 03:30:00 | 183.893 | 0.12 | 13.10.2015 15:37:00 | 181.957 | \$ 23184.0   |
| 424 | Buy  | 16.10.2015 07:30:00 | 184.288 | 0.12 | 16.10.2015 14:00:00 | 183.885 | \$ -4884.0   |
| 425 | Buy  | 19.10.2015 15:30:00 | 184.828 | 0.12 | 21.10.2015 14:30:00 | 185.528 | \$ 8486.76   |
| 426 | Buy  | 21.10.2015 17:30:00 | 185.21  | 0.12 | 21.10.2015 21:00:00 | 184.75  | \$ -5568.0   |
| 427 | Buy  | 22.10.2015 22:30:00 | 185.804 | 0.12 | 23.10.2015 11:00:00 | 185.339 | \$ -5560.62  |
| 428 | Buy  | 26.10.2015 01:00:00 | 185.967 | 0.12 | 26.10.2015 12:00:00 | 185.464 | \$ -6084.0   |
| 429 | Sell | 27.10.2015 11:00:00 | 184.869 | 0.12 | 29.10.2015 01:30:00 | 184.986 | \$ -1912.56  |
| 430 | Buy  | 29.10.2015 22:00:00 | 185.497 | 0.12 | 30.10.2015 22:30:00 | 186.029 | \$ 6403.38   |
| 431 | Buy  | 02.11.2015 00:05:00 | 186.031 | 0.12 | 03.11.2015 16:00:00 | 186.089 | \$ 715.38    |
| 432 | Sell | 03.11.2015 16:30:00 | 186.144 | 0.12 | 03.11.2015 17:30:00 | 186.468 | \$ -3936.0   |
| 433 | Buy  | 03.11.2015 23:30:00 | 186.654 | 0.12 | 04.11.2015 09:00:00 | 186.672 | \$ 235.38    |
| 434 | Sell | 05.11.2015 21:00:00 | 185.229 | 0.12 | 09.11.2015 04:00:00 | 185.95  | \$ -8930.28  |
| 435 | Buy  | 10.11.2015 20:00:00 | 186.049 | 0.12 | 11.11.2015 08:00:00 | 186.355 | \$ 3691.38   |
| 436 | Buy  | 11.11.2015 09:00:00 | 186.426 | 0.12 | 12.11.2015 20:30:00 | 186.866 | \$ 5434.14   |
| 437 | Sell | 16.11.2015 07:00:00 | 186.334 | 0.12 | 16.11.2015 11:30:00 | 186.874 | \$ -6528.0   |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 438 | Buy  | 16.11.2015 20:00:00 | 187.386 | 0.12 | 18.11.2015 17:00:00 | 187.802 | \$ 5078.76   |
| 439 | Buy  | 18.11.2015 22:30:00 | 188.179 | 0.12 | 19.11.2015 15:30:00 | 187.969 | \$ -2365.86  |
| 440 | Buy  | 30.11.2015 19:30:00 | 185.342 | 0.12 | 02.12.2015 02:30:00 | 185.254 | \$ -969.24   |
| 441 | Sell | 10.12.2015 04:30:00 | 184.391 | 0.12 | 10.12.2015 08:30:00 | 184.668 | \$ -3372.0   |
| 442 | Buy  | 10.12.2015 13:00:00 | 184.636 | 0.12 | 10.12.2015 14:30:00 | 183.571 | \$ -12828.0  |
| 443 | Sell | 10.12.2015 19:30:00 | 184.245 | 0.12 | 11.12.2015 02:00:00 | 184.502 | \$ -3247.14  |
| 444 | Sell | 11.12.2015 22:00:00 | 183.942 | 0.12 | 14.12.2015 11:30:00 | 183.633 | \$ 3544.86   |
| 445 | Sell | 16.12.2015 05:30:00 | 183.264 | 0.12 | 16.12.2015 10:30:00 | 183.259 | \$ 12.0      |
| 446 | Buy  | 16.12.2015 16:30:00 | 183.278 | 0.12 | 16.12.2015 18:00:00 | 182.759 | \$ -6276.0   |
| 447 | Sell | 16.12.2015 20:00:00 | 182.88  | 0.12 | 17.12.2015 04:30:00 | 183.418 | \$ -6849.42  |
| 448 | Buy  | 17.12.2015 08:00:00 | 183.096 | 0.12 | 17.12.2015 08:30:00 | 182.936 | \$ -1968.0   |
| 449 | Sell | 17.12.2015 16:30:00 | 183.109 | 0.12 | 18.12.2015 11:48:00 | 181.233 | \$ 22348.86  |
| 450 | Sell | 24.12.2015 13:00:00 | 179.135 | 0.12 | 24.12.2015 14:00:00 | 179.582 | \$ -5412.0   |
| 451 | Sell | 29.12.2015 00:30:00 | 179.162 | 0.12 | 29.12.2015 09:00:00 | 179.441 | \$ -3396.0   |
| 452 | Sell | 31.12.2015 10:00:00 | 178.527 | 0.12 | 31.12.2015 12:30:00 | 178.58  | \$ -684.0    |
| 453 | Sell | 05.01.2016 16:30:00 | 174.935 | 0.12 | 06.01.2016 22:03:00 | 173.226 | \$ 20344.86  |
| 454 | Sell | 11.01.2016 00:30:00 | 169.69  | 0.12 | 11.01.2016 10:52:00 | 171.499 | \$ -21756.0  |
| 455 | Sell | 12.01.2016 14:00:00 | 169.877 | 0.12 | 12.01.2016 21:30:00 | 169.74  | \$ 1596.0    |
| 456 | Sell | 14.01.2016 04:00:00 | 169.205 | 0.12 | 14.01.2016 10:00:00 | 170.13  | \$ -11148.0  |
| 457 | Sell | 15.01.2016 15:30:00 | 167.838 | 0.12 | 18.01.2016 19:30:00 | 167.499 | \$ 3904.86   |
| 458 | Sell | 19.01.2016 08:30:00 | 168.009 | 0.12 | 19.01.2016 09:30:00 | 168.545 | \$ -6480.0   |
| 459 | Buy  | 19.01.2016 13:30:00 | 168.908 | 0.12 | 19.01.2016 16:35:00 | 167.105 | \$ -21684.0  |
| 460 | Sell | 20.01.2016 02:00:00 | 166.693 | 0.12 | 20.01.2016 11:07:00 | 164.198 | \$ 29892.0   |
| 461 | Buy  | 22.01.2016 00:30:00 | 167.496 | 0.12 | 22.01.2016 15:35:00 | 169.338 | \$ 22056.0   |
| 462 | Buy  | 27.01.2016 00:05:00 | 169.953 | 0.12 | 27.01.2016 01:30:00 | 169.793 | \$ -1968.0   |
| 463 | Buy  | 28.01.2016 17:30:00 | 170.718 | 0.12 | 29.01.2016 06:00:00 | 172.817 | \$ 25207.38  |
| 464 | Sell | 08.02.2016 19:30:00 | 166.952 | 0.12 | 09.02.2016 05:30:00 | 165.064 | \$ 22492.86  |
| 465 | Sell | 11.02.2016 02:30:00 | 164.737 | 0.12 | 11.02.2016 11:30:00 | 160.821 | \$ 46944.0   |
| 466 | Sell | 16.02.2016 18:00:00 | 162.825 | 0.12 | 18.02.2016 00:05:00 | 163.089 | \$ -3676.56  |
| 467 | Sell | 18.02.2016 09:30:00 | 162.805 | 0.12 | 18.02.2016 13:30:00 | 163.805 | \$ -12048.0  |
| 468 | Buy  | 18.02.2016 13:30:00 | 163.789 | 0.12 | 18.02.2016 15:00:00 | 163.506 | \$ -3444.0   |
| 469 | Buy  | 18.02.2016 19:30:00 | 162.771 | 0.12 | 18.02.2016 20:00:00 | 162.693 | \$ -984.0    |
| 470 | Sell | 19.02.2016 04:30:00 | 161.539 | 0.12 | 22.02.2016 15:06:00 | 159.535 | \$ 23884.86  |
| 471 | Buy  | 01.03.2016 15:30:00 | 157.819 | 0.12 | 01.03.2016 16:30:00 | 157.621 | \$ -2424.0   |
| 472 | Sell | 08.03.2016 13:30:00 | 160.366 | 0.12 | 09.03.2016 23:30:00 | 161.199 | \$ -10159.14 |
| 473 | Buy  | 18.03.2016 01:00:00 | 161.313 | 0.12 | 21.03.2016 12:30:00 | 160.498 | \$ -9760.62  |
| 474 | Sell | 21.03.2016 12:30:00 | 160.496 | 0.12 | 22.03.2016 01:00:00 | 160.901 | \$ -5023.14  |
| 475 | Buy  | 22.03.2016 08:30:00 | 161.099 | 0.12 | 22.03.2016 11:00:00 | 160.288 | \$ -9780.0   |
| 476 | Sell | 22.03.2016 17:30:00 | 158.765 | 0.12 | 23.03.2016 20:00:00 | 158.847 | \$ -1147.14  |
| 477 | Sell | 24.03.2016 00:30:00 | 158.564 | 0.12 | 24.03.2016 13:30:00 | 158.989 | \$ -5148.0   |
| 478 | Buy  | 25.03.2016 00:05:00 | 159.782 | 0.12 | 25.03.2016 01:30:00 | 159.58  | \$ -2472.0   |
| 479 | Sell | 31.03.2016 05:30:00 | 161.243 | 0.12 | 01.04.2016 01:30:00 | 161.686 | \$ -5479.14  |
| 480 | Sell | 01.04.2016 11:00:00 | 160.903 | 0.12 | 01.04.2016 20:14:00 | 159.019 | \$ 22560.0   |
| 481 | Sell | 05.04.2016 08:00:00 | 158.04  | 0.12 | 05.04.2016 18:12:00 | 156.219 | \$ 21804.0   |
| 482 | Sell | 11.04.2016 08:30:00 | 152.61  | 0.12 | 11.04.2016 10:00:00 | 152.508 | \$ 1176.0    |
| 483 | Buy  | 11.04.2016 19:30:00 | 153.805 | 0.12 | 13.04.2016 14:57:00 | 155.579 | \$ 21374.76  |
| 484 | Sell | 14.04.2016 10:00:00 | 154.685 | 0.12 | 14.04.2016 12:30:00 | 154.724 | \$ -516.0    |
| 485 | Sell | 15.04.2016 22:30:00 | 154.369 | 0.12 | 18.04.2016 17:00:00 | 154.627 | \$ -3259.14  |
| 486 | Buy  | 18.04.2016 23:30:00 | 155.337 | 0.12 | 19.04.2016 13:32:00 | 157.061 | \$ 20707.38  |
| 487 | Buy  | 21.04.2016 00:05:00 | 157.44  | 0.12 | 21.04.2016 11:30:00 | 157.024 | \$ -5040.0   |
| 488 | Sell | 22.04.2016 00:30:00 | 156.712 | 0.12 | 22.04.2016 03:30:00 | 156.862 | \$ -1848.0   |
| 489 | Buy  | 22.04.2016 15:00:00 | 159.35  | 0.12 | 25.04.2016 00:20:00 | 161.611 | \$ 27151.38  |
| 490 | Sell | 28.04.2016 11:00:00 | 158.223 | 0.12 | 29.04.2016 11:42:00 | 156.483 | \$ 20716.86  |
| 491 | Sell | 03.05.2016 13:30:00 | 155.291 | 0.12 | 04.05.2016 07:00:00 | 155.829 | \$ -6619.14  |
| 492 | Sell | 04.05.2016 21:30:00 | 155.291 | 0.12 | 05.05.2016 05:30:00 | 155.499 | \$ -2889.42  |
| 493 | Buy  | 09.05.2016 13:30:00 | 156.062 | 0.12 | 10.05.2016 13:00:00 | 157.785 | \$ 20695.38  |
| 494 | Buy  | 12.05.2016 17:00:00 | 158.021 | 0.12 | 12.05.2016 18:00:00 | 157.662 | \$ -4356.0   |
| 495 | Sell | 13.05.2016 13:00:00 | 156.754 | 0.12 | 13.05.2016 13:30:00 | 156.878 | \$ -1536.0   |
| 496 | Buy  | 18.05.2016 20:00:00 | 160.3   | 0.12 | 20.05.2016 03:30:00 | 160.565 | \$ 3401.52   |
| 497 | Buy  | 20.05.2016 14:00:00 | 160.859 | 0.12 | 20.05.2016 19:00:00 | 160.384 | \$ -5748.0   |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 498 | Sell | 23.05.2016 01:30:00 | 159.695 | 0.12 | 24.05.2016 17:00:00 | 160.35  | \$ -8023.14  |
| 499 | Buy  | 30.05.2016 05:30:00 | 162.21  | 0.12 | 31.05.2016 19:00:00 | 160.914 | \$ -15532.62 |
| 500 | Sell | 31.05.2016 22:00:00 | 159.998 | 0.12 | 01.06.2016 14:47:00 | 157.884 | \$ 25204.86  |
| 501 | Sell | 10.06.2016 20:00:00 | 153.575 | 0.12 | 13.06.2016 03:00:00 | 151.194 | \$ 28408.86  |
| 502 | Sell | 14.06.2016 13:30:00 | 150.154 | 0.12 | 15.06.2016 09:00:00 | 150.112 | \$ 340.86    |
| 503 | Sell | 16.06.2016 09:00:00 | 147.527 | 0.12 | 17.06.2016 02:56:00 | 149.349 | \$ -22027.14 |
| 504 | Buy  | 21.06.2016 16:00:00 | 153.592 | 0.12 | 22.06.2016 15:00:00 | 153.546 | \$ -532.62   |
| 505 | Buy  | 23.06.2016 01:30:00 | 154.832 | 0.12 | 23.06.2016 10:00:00 | 154.026 | \$ -9720.0   |
| 506 | Sell | 24.06.2016 10:00:00 | 139.033 | 0.12 | 24.06.2016 10:30:00 | 140.837 | \$ -21696.0  |
| 507 | Sell | 30.06.2016 19:30:00 | 136.521 | 0.12 | 30.06.2016 23:00:00 | 137.489 | \$ -11664.0  |
| 508 | Sell | 04.07.2016 21:30:00 | 136.268 | 0.12 | 05.07.2016 04:30:00 | 135.245 | \$ 12112.86  |
| 509 | Sell | 05.07.2016 06:00:00 | 135.302 | 0.12 | 05.07.2016 16:01:00 | 132.776 | \$ 30264.0   |
| 510 | Buy  | 14.07.2016 16:30:00 | 140.84  | 0.12 | 15.07.2016 06:06:00 | 142.695 | \$ 22279.38  |
| 511 | Buy  | 18.07.2016 23:00:00 | 140.668 | 0.12 | 19.07.2016 00:30:00 | 140.689 | \$ 271.38    |
| 512 | Sell | 26.07.2016 02:00:00 | 138.59  | 0.12 | 26.07.2016 07:31:00 | 136.873 | \$ 20556.0   |
| 513 | Sell | 04.08.2016 18:30:00 | 132.858 | 0.12 | 08.08.2016 00:04:00 | 133.442 | \$ -7286.28  |
| 514 | Sell | 12.08.2016 23:00:00 | 130.693 | 0.12 | 16.08.2016 20:00:00 | 130.774 | \$ -1250.28  |
| 515 | Buy  | 18.08.2016 18:30:00 | 131.689 | 0.12 | 19.08.2016 05:30:00 | 131.619 | \$ -820.62   |
| 516 | Buy  | 30.08.2016 19:00:00 | 134.651 | 0.12 | 01.09.2016 12:37:00 | 137.076 | \$ 29321.52  |
| 517 | Buy  | 06.09.2016 13:00:00 | 137.739 | 0.12 | 06.09.2016 14:30:00 | 137.871 | \$ 1536.0    |
| 518 | Sell | 07.09.2016 00:30:00 | 137.082 | 0.12 | 08.09.2016 17:02:00 | 135.194 | \$ 22262.58  |
| 519 | Buy  | 09.09.2016 01:00:00 | 136.156 | 0.12 | 09.09.2016 05:00:00 | 135.988 | \$ -2064.0   |
| 520 | Buy  | 14.09.2016 11:00:00 | 136.042 | 0.12 | 14.09.2016 14:00:00 | 135.54  | \$ -6072.0   |
| 521 | Sell | 21.09.2016 21:30:00 | 130.568 | 0.12 | 22.09.2016 15:00:00 | 131.75  | \$ -14577.42 |
| 522 | Sell | 23.09.2016 18:00:00 | 130.827 | 0.12 | 23.09.2016 18:30:00 | 130.888 | \$ -780.0    |
| 523 | Sell | 28.09.2016 02:00:00 | 130.66  | 0.12 | 28.09.2016 03:00:00 | 130.736 | \$ -960.0    |
| 524 | Sell | 03.10.2016 12:30:00 | 130.581 | 0.12 | 04.10.2016 02:30:00 | 130.829 | \$ -3139.14  |
| 525 | Buy  | 05.10.2016 17:00:00 | 131.597 | 0.12 | 06.10.2016 20:30:00 | 131.476 | \$ -1297.86  |
| 526 | Sell | 11.10.2016 15:00:00 | 127.35  | 0.12 | 11.10.2016 21:02:00 | 125.145 | \$ 26412.0   |
| 527 | Sell | 13.10.2016 11:30:00 | 126.33  | 0.12 | 13.10.2016 15:00:00 | 126.766 | \$ -5280.0   |
| 528 | Buy  | 14.10.2016 07:30:00 | 127.148 | 0.12 | 14.10.2016 08:00:00 | 126.97  | \$ -2184.0   |
| 529 | Sell | 21.10.2016 17:30:00 | 126.663 | 0.12 | 21.10.2016 19:00:00 | 126.921 | \$ -3144.0   |
| 530 | Buy  | 26.10.2016 22:00:00 | 127.826 | 0.12 | 27.10.2016 05:30:00 | 127.537 | \$ -3313.86  |
| 531 | Buy  | 31.10.2016 23:30:00 | 128.306 | 0.12 | 01.11.2016 03:30:00 | 128.059 | \$ -2944.62  |
| 532 | Sell | 02.11.2016 01:30:00 | 127.353 | 0.12 | 03.11.2016 14:30:00 | 127.944 | \$ -7485.42  |
| 533 | Buy  | 03.11.2016 20:00:00 | 128.348 | 0.12 | 08.11.2016 06:30:00 | 129.403 | \$ 12814.14  |
| 534 | Buy  | 08.11.2016 18:30:00 | 130.114 | 0.12 | 08.11.2016 23:00:00 | 130.009 | \$ -1308.0   |
| 535 | Sell | 09.11.2016 10:30:00 | 128.217 | 0.12 | 09.11.2016 17:00:00 | 129.54  | \$ -15924.0  |
| 536 | Buy  | 10.11.2016 01:30:00 | 131.292 | 0.12 | 10.11.2016 16:32:00 | 133.255 | \$ 23508.0   |
| 537 | Buy  | 16.11.2016 03:00:00 | 135.79  | 0.12 | 17.11.2016 04:30:00 | 135.453 | \$ -3889.86  |
| 538 | Buy  | 17.11.2016 20:30:00 | 136.547 | 0.12 | 18.11.2016 15:30:00 | 135.509 | \$ -12436.62 |
| 539 | Buy  | 21.11.2016 10:00:00 | 136.963 | 0.12 | 21.11.2016 23:01:00 | 138.693 | \$ 20712.0   |
| 540 | Buy  | 23.11.2016 22:00:00 | 140.044 | 0.12 | 25.11.2016 18:30:00 | 140.877 | \$ 10217.52  |
| 541 | Buy  | 29.11.2016 18:30:00 | 141.095 | 0.12 | 29.11.2016 19:30:00 | 140.72  | \$ -4548.0   |
| 542 | Sell | 09.12.2016 05:30:00 | 144.063 | 0.12 | 09.12.2016 09:00:00 | 144.07  | \$ -132.0    |
| 543 | Buy  | 09.12.2016 10:30:00 | 143.981 | 0.12 | 12.12.2016 10:33:00 | 145.998 | \$ 24223.38  |
| 544 | Buy  | 15.12.2016 01:30:00 | 146.752 | 0.12 | 16.12.2016 04:00:00 | 146.577 | \$ -2080.62  |
| 545 | Buy  | 16.12.2016 23:00:00 | 147.182 | 0.12 | 16.12.2016 23:30:00 | 147.205 | \$ 228.0     |
| 546 | Sell | 19.12.2016 12:30:00 | 146.403 | 0.12 | 20.12.2016 16:00:00 | 145.687 | \$ 8428.86   |
| 547 | Sell | 22.12.2016 21:00:00 | 144.637 | 0.12 | 27.12.2016 08:00:00 | 144.034 | \$ 6842.58   |
| 548 | Buy  | 27.12.2016 08:00:00 | 144.05  | 0.12 | 27.12.2016 09:00:00 | 144.002 | \$ -624.0    |
| 549 | Sell | 28.12.2016 21:30:00 | 143.038 | 0.12 | 30.12.2016 10:00:00 | 143.701 | \$ -8464.56  |
| 550 | Buy  | 03.01.2017 15:00:00 | 144.973 | 0.12 | 03.01.2017 20:30:00 | 143.824 | \$ -13836.0  |
| 551 | Buy  | 05.01.2017 02:00:00 | 144.361 | 0.12 | 05.01.2017 02:30:00 | 143.953 | \$ -4944.0   |
| 552 | Sell | 05.01.2017 09:30:00 | 143.154 | 0.12 | 06.01.2017 11:30:00 | 143.61  | \$ -5635.14  |
| 553 | Sell | 09.01.2017 13:30:00 | 142.257 | 0.12 | 10.01.2017 07:18:00 | 140.372 | \$ 22456.86  |
| 554 | Sell | 11.01.2017 06:00:00 | 141.183 | 0.12 | 11.01.2017 07:30:00 | 141.126 | \$ 636.0     |
| 555 | Sell | 11.01.2017 22:00:00 | 140.888 | 0.12 | 12.01.2017 00:30:00 | 141.013 | \$ -1893.42  |
| 556 | Sell | 16.01.2017 05:30:00 | 137.256 | 0.12 | 17.01.2017 10:30:00 | 137.264 | \$ -259.14   |
| 557 | Sell | 17.01.2017 12:30:00 | 137.336 | 0.12 | 17.01.2017 14:00:00 | 138.058 | \$ -8712.0   |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 558 | Sell | 17.01.2017 14:30:00 | 138.815 | 0.12 | 17.01.2017 18:00:00 | 139.969 | \$ -13896.0  |
| 559 | Buy  | 17.01.2017 19:00:00 | 139.881 | 0.12 | 18.01.2017 23:00:00 | 140.223 | \$ 4123.38   |
| 560 | Buy  | 19.01.2017 04:30:00 | 140.721 | 0.12 | 20.01.2017 20:30:00 | 141.808 | \$ 13063.38  |
| 561 | Sell | 24.01.2017 14:00:00 | 141.098 | 0.12 | 24.01.2017 15:00:00 | 140.847 | \$ 2964.0    |
| 562 | Buy  | 24.01.2017 23:00:00 | 142.265 | 0.12 | 26.01.2017 12:16:00 | 144.098 | \$ 22217.52  |
| 563 | Sell | 02.02.2017 15:30:00 | 140.954 | 0.12 | 07.02.2017 11:36:00 | 138.79  | \$ 25574.58  |
| 564 | Buy  | 09.02.2017 09:30:00 | 140.456 | 0.12 | 10.02.2017 03:57:00 | 142.204 | \$ 20995.38  |
| 565 | Buy  | 13.02.2017 10:00:00 | 142.04  | 0.12 | 14.02.2017 12:30:00 | 141.223 | \$ -9784.62  |
| 566 | Buy  | 15.02.2017 05:00:00 | 142.467 | 0.12 | 15.02.2017 11:30:00 | 142.463 | \$ -96.0     |
| 567 | Sell | 16.02.2017 00:30:00 | 142.268 | 0.12 | 16.02.2017 01:00:00 | 142.4   | \$ -1632.0   |
| 568 | Sell | 24.02.2017 20:00:00 | 139.868 | 0.12 | 28.02.2017 02:00:00 | 140.226 | \$ -4574.28  |
| 569 | Sell | 28.02.2017 19:00:00 | 139.248 | 0.12 | 28.02.2017 23:00:00 | 139.378 | \$ -1608.0   |
| 570 | Buy  | 01.03.2017 11:00:00 | 140.491 | 0.12 | 01.03.2017 18:00:00 | 140.258 | \$ -2844.0   |
| 571 | Buy  | 02.03.2017 18:00:00 | 140.556 | 0.12 | 03.03.2017 03:00:00 | 140.241 | \$ -3760.62  |
| 572 | Sell | 03.03.2017 12:00:00 | 139.711 | 0.12 | 03.03.2017 17:00:00 | 140.104 | \$ -4764.0   |
| 573 | Sell | 06.03.2017 09:00:00 | 139.67  | 0.12 | 08.03.2017 16:30:00 | 139.566 | \$ 969.72    |
| 574 | Buy  | 13.03.2017 20:30:00 | 140.327 | 0.12 | 14.03.2017 04:00:00 | 140.227 | \$ -1180.62  |
| 575 | Sell | 14.03.2017 16:00:00 | 139.444 | 0.12 | 15.03.2017 09:30:00 | 140.188 | \$ -9091.14  |
| 576 | Sell | 16.03.2017 07:00:00 | 139.142 | 0.12 | 16.03.2017 15:30:00 | 140.021 | \$ -10596.0  |
| 577 | Buy  | 17.03.2017 00:30:00 | 140.087 | 0.12 | 17.03.2017 06:30:00 | 140.114 | \$ 276.0     |
| 578 | Sell | 21.03.2017 02:30:00 | 139.076 | 0.12 | 21.03.2017 11:30:00 | 139.689 | \$ -7404.0   |
| 579 | Buy  | 21.03.2017 18:00:00 | 139.634 | 0.12 | 21.03.2017 19:00:00 | 139.655 | \$ 204.0     |
| 580 | Sell | 22.03.2017 08:30:00 | 139.311 | 0.12 | 23.03.2017 12:00:00 | 138.538 | \$ 8882.58   |
| 581 | Buy  | 27.03.2017 21:30:00 | 138.922 | 0.12 | 27.03.2017 22:30:00 | 138.971 | \$ 540.0     |
| 582 | Sell | 28.03.2017 21:30:00 | 138.362 | 0.12 | 28.03.2017 23:00:00 | 138.418 | \$ -720.0    |
| 583 | Sell | 03.04.2017 20:30:00 | 138.453 | 0.12 | 05.04.2017 11:00:00 | 137.59  | \$ 10077.72  |
| 584 | Buy  | 07.04.2017 02:00:00 | 138.169 | 0.12 | 07.04.2017 04:30:00 | 137.542 | \$ -7572.0   |
| 585 | Sell | 07.04.2017 10:30:00 | 137.761 | 0.12 | 10.04.2017 04:00:00 | 137.875 | \$ -1531.14  |
| 586 | Sell | 11.04.2017 06:00:00 | 137.484 | 0.12 | 11.04.2017 13:00:00 | 137.402 | \$ 936.0     |
| 587 | Sell | 13.04.2017 07:30:00 | 136.686 | 0.12 | 17.04.2017 18:00:00 | 136.473 | \$ 2277.72   |
| 588 | Buy  | 17.04.2017 23:00:00 | 136.845 | 0.12 | 18.04.2017 17:04:00 | 138.692 | \$ 22183.38  |
| 589 | Buy  | 20.04.2017 17:00:00 | 139.746 | 0.12 | 21.04.2017 11:30:00 | 139.811 | \$ 799.38    |
| 590 | Buy  | 24.04.2017 06:30:00 | 140.888 | 0.12 | 25.04.2017 04:30:00 | 140.431 | \$ -5464.62  |
| 591 | Buy  | 25.04.2017 16:30:00 | 141.946 | 0.12 | 28.04.2017 11:26:00 | 143.846 | \$ 23088.9   |
| 592 | Buy  | 02.05.2017 14:00:00 | 145.068 | 0.12 | 04.05.2017 10:00:00 | 144.805 | \$ -2934.48  |
| 593 | Buy  | 05.05.2017 23:00:00 | 146.009 | 0.12 | 08.05.2017 23:30:00 | 146.58  | \$ 6871.38   |
| 594 | Buy  | 09.05.2017 04:30:00 | 146.688 | 0.12 | 11.05.2017 02:00:00 | 147.796 | \$ 13517.52  |
| 595 | Buy  | 11.05.2017 02:30:00 | 147.796 | 0.12 | 11.05.2017 14:00:00 | 147.376 | \$ -5088.0   |
| 596 | Sell | 11.05.2017 19:00:00 | 146.553 | 0.12 | 15.05.2017 12:00:00 | 146.871 | \$ -4094.28  |
| 597 | Buy  | 15.05.2017 15:00:00 | 146.566 | 0.12 | 15.05.2017 16:00:00 | 146.375 | \$ -2340.0   |
| 598 | Buy  | 24.05.2017 01:30:00 | 144.907 | 0.12 | 24.05.2017 03:30:00 | 144.9   | \$ -132.0    |
| 599 | Sell | 26.05.2017 02:00:00 | 144.544 | 0.12 | 26.05.2017 14:29:00 | 142.65  | \$ 22680.0   |
| 600 | Sell | 30.05.2017 09:00:00 | 142.096 | 0.12 | 30.05.2017 11:00:00 | 142.844 | \$ -9024.0   |
| 601 | Sell | 31.05.2017 05:00:00 | 142.241 | 0.12 | 31.05.2017 22:30:00 | 142.667 | \$ -5160.0   |
| 602 | Buy  | 01.06.2017 01:00:00 | 142.72  | 0.12 | 01.06.2017 09:30:00 | 142.568 | \$ -1872.0   |
| 603 | Sell | 02.06.2017 21:30:00 | 142.284 | 0.12 | 05.06.2017 21:30:00 | 142.606 | \$ -4027.14  |
| 604 | Sell | 06.06.2017 10:30:00 | 141.573 | 0.12 | 07.06.2017 21:30:00 | 142.26  | \$ -8407.14  |
| 605 | Sell | 09.06.2017 05:30:00 | 140.802 | 0.12 | 12.06.2017 12:30:00 | 139.831 | \$ 11488.86  |
| 606 | Sell | 12.06.2017 16:00:00 | 139.397 | 0.12 | 13.06.2017 18:00:00 | 139.992 | \$ -7303.14  |
| 607 | Buy  | 15.06.2017 22:00:00 | 141.477 | 0.12 | 19.06.2017 05:00:00 | 141.687 | \$ 2606.76   |
| 608 | Buy  | 19.06.2017 17:00:00 | 142.075 | 0.12 | 20.06.2017 09:00:00 | 142.127 | \$ 643.38    |
| 609 | Sell | 20.06.2017 18:00:00 | 140.888 | 0.12 | 21.06.2017 15:30:00 | 141.713 | \$ -10063.14 |
| 610 | Buy  | 23.06.2017 03:00:00 | 141.105 | 0.12 | 23.06.2017 12:30:00 | 141.526 | \$ 5004.0    |
| 611 | Buy  | 03.07.2017 03:00:00 | 146.083 | 0.12 | 03.07.2017 13:30:00 | 146.446 | \$ 4308.0    |
| 612 | Buy  | 06.07.2017 18:30:00 | 146.817 | 0.12 | 07.07.2017 23:30:00 | 146.76  | \$ -664.62   |
| 613 | Buy  | 10.07.2017 12:30:00 | 146.994 | 0.12 | 10.07.2017 17:00:00 | 146.909 | \$ -1068.0   |
| 614 | Sell | 11.07.2017 02:00:00 | 146.881 | 0.12 | 11.07.2017 09:00:00 | 147.226 | \$ -4188.0   |
| 615 | Buy  | 11.07.2017 15:00:00 | 147.499 | 0.12 | 11.07.2017 18:30:00 | 146.549 | \$ -11448.0  |
| 616 | Sell | 12.07.2017 02:30:00 | 146.309 | 0.12 | 13.07.2017 08:30:00 | 145.719 | \$ 6686.58   |
| 617 | Sell | 20.07.2017 21:00:00 | 145.125 | 0.12 | 25.07.2017 00:05:00 | 144.81  | \$ 3386.58   |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 618 | Buy  | 27.07.2017 17:00:00 | 146.085 | 0.12 | 27.07.2017 19:00:00 | 145.813 | \$ -3312.0   |
| 619 | Sell | 28.07.2017 03:30:00 | 145.168 | 0.12 | 31.07.2017 01:30:00 | 145.374 | \$ -2635.14  |
| 620 | Sell | 31.07.2017 09:00:00 | 145.131 | 0.12 | 31.07.2017 18:00:00 | 145.655 | \$ -6336.0   |
| 621 | Buy  | 01.08.2017 02:00:00 | 145.597 | 0.12 | 01.08.2017 09:30:00 | 145.568 | \$ -396.0    |
| 622 | Buy  | 02.08.2017 07:30:00 | 146.281 | 0.12 | 03.08.2017 14:30:00 | 145.305 | \$ -11557.86 |
| 623 | Sell | 03.08.2017 16:00:00 | 144.914 | 0.12 | 07.08.2017 00:30:00 | 144.445 | \$ 5349.72   |
| 624 | Sell | 07.08.2017 01:30:00 | 144.512 | 0.12 | 07.08.2017 14:30:00 | 144.586 | \$ -936.0    |
| 625 | Sell | 07.08.2017 22:00:00 | 144.3   | 0.12 | 09.08.2017 15:35:00 | 142.511 | \$ 21189.72  |
| 626 | Sell | 10.08.2017 18:00:00 | 142.027 | 0.12 | 14.08.2017 03:30:00 | 142.197 | \$ -2318.28  |
| 627 | Buy  | 15.08.2017 09:30:00 | 143.043 | 0.12 | 16.08.2017 00:05:00 | 142.352 | \$ -8272.62  |
| 628 | Buy  | 16.08.2017 17:00:00 | 142.428 | 0.12 | 16.08.2017 20:30:00 | 142.184 | \$ -2976.0   |
| 629 | Sell | 17.08.2017 03:30:00 | 141.782 | 0.12 | 18.08.2017 17:42:00 | 140.006 | \$ 21148.86  |
| 630 | Sell | 21.08.2017 11:00:00 | 140.204 | 0.12 | 21.08.2017 11:30:00 | 140.263 | \$ -756.0    |
| 631 | Sell | 21.08.2017 15:30:00 | 140.383 | 0.12 | 22.08.2017 04:30:00 | 140.958 | \$ -7063.14  |
| 632 | Buy  | 22.08.2017 09:00:00 | 140.813 | 0.12 | 22.08.2017 10:30:00 | 140.633 | \$ -2208.0   |
| 633 | Sell | 22.08.2017 21:00:00 | 140.34  | 0.12 | 23.08.2017 01:30:00 | 140.673 | \$ -4159.14  |
| 634 | Buy  | 30.08.2017 03:00:00 | 141.842 | 0.12 | 31.08.2017 22:00:00 | 142.23  | \$ 4810.14   |
| 635 | Buy  | 01.09.2017 15:30:00 | 142.51  | 0.12 | 04.09.2017 00:30:00 | 141.972 | \$ -6436.62  |
| 636 | Sell | 04.09.2017 11:00:00 | 141.66  | 0.12 | 04.09.2017 14:00:00 | 142.066 | \$ -4920.0   |
| 637 | Buy  | 11.09.2017 01:30:00 | 142.977 | 0.12 | 12.09.2017 12:13:00 | 145.457 | \$ 29779.38  |
| 638 | Buy  | 14.09.2017 20:00:00 | 148.243 | 0.12 | 15.09.2017 12:32:00 | 150.594 | \$ 28231.38  |
| 639 | Sell | 20.09.2017 09:00:00 | 150.644 | 0.12 | 20.09.2017 10:00:00 | 150.617 | \$ 276.0     |
| 640 | Sell | 20.09.2017 12:30:00 | 150.713 | 0.12 | 20.09.2017 15:30:00 | 150.739 | \$ -360.0    |
| 641 | Buy  | 20.09.2017 21:00:00 | 151.488 | 0.12 | 22.09.2017 16:30:00 | 151.97  | \$ 6005.52   |
| 642 | Sell | 25.09.2017 19:30:00 | 150.029 | 0.12 | 27.09.2017 02:00:00 | 151.036 | \$ -12362.28 |
| 643 | Buy  | 28.09.2017 10:00:00 | 151.199 | 0.12 | 28.09.2017 17:00:00 | 151.186 | \$ -204.0    |
| 644 | Sell | 02.10.2017 16:30:00 | 149.454 | 0.12 | 03.10.2017 18:30:00 | 149.512 | \$ -859.14   |
| 645 | Sell | 04.10.2017 01:00:00 | 149.427 | 0.12 | 04.10.2017 16:30:00 | 149.408 | \$ 180.0     |
| 646 | Sell | 05.10.2017 10:00:00 | 149.207 | 0.12 | 06.10.2017 18:37:00 | 147.22  | \$ 23680.86  |
| 647 | Buy  | 09.10.2017 17:00:00 | 148.154 | 0.12 | 09.10.2017 17:30:00 | 148.042 | \$ -1392.0   |
| 648 | Buy  | 11.10.2017 02:00:00 | 148.395 | 0.12 | 11.10.2017 11:30:00 | 148.276 | \$ -1476.0   |
| 649 | Buy  | 12.10.2017 03:30:00 | 148.859 | 0.12 | 12.10.2017 14:30:00 | 147.544 | \$ -15828.0  |
| 650 | Buy  | 13.10.2017 07:00:00 | 148.901 | 0.12 | 13.10.2017 21:00:00 | 148.715 | \$ -2280.0   |
| 651 | Sell | 16.10.2017 04:30:00 | 148.807 | 0.12 | 16.10.2017 07:00:00 | 148.773 | \$ 360.0     |
| 652 | Sell | 17.10.2017 20:00:00 | 147.97  | 0.12 | 18.10.2017 13:00:00 | 148.436 | \$ -5755.14  |
| 653 | Buy  | 18.10.2017 19:00:00 | 148.896 | 0.12 | 19.10.2017 13:30:00 | 148.113 | \$ -9241.86  |
| 654 | Buy  | 20.10.2017 17:00:00 | 149.395 | 0.12 | 24.10.2017 04:30:00 | 149.758 | \$ 4442.76   |
| 655 | Sell | 24.10.2017 22:00:00 | 149.179 | 0.12 | 25.10.2017 12:00:00 | 150.36  | \$ -14335.14 |
| 656 | Buy  | 25.10.2017 18:00:00 | 150.632 | 0.12 | 26.10.2017 18:00:00 | 150.054 | \$ -6781.86  |
| 657 | Sell | 31.10.2017 07:30:00 | 149.404 | 0.12 | 31.10.2017 08:00:00 | 149.394 | \$ 72.0      |
| 658 | Buy  | 31.10.2017 19:30:00 | 150.9   | 0.12 | 02.11.2017 07:00:00 | 151.259 | \$ 4529.52   |
| 659 | Sell | 09.11.2017 17:30:00 | 148.933 | 0.12 | 10.11.2017 10:30:00 | 149.233 | \$ -3763.14  |
| 660 | Buy  | 10.11.2017 12:30:00 | 149.135 | 0.12 | 13.11.2017 01:30:00 | 149.545 | \$ 4939.38   |
| 661 | Sell | 13.11.2017 12:30:00 | 148.254 | 0.12 | 13.11.2017 17:30:00 | 148.906 | \$ -7872.0   |
| 662 | Buy  | 16.11.2017 12:00:00 | 149.249 | 0.12 | 16.11.2017 16:30:00 | 149.09  | \$ -1956.0   |
| 663 | Sell | 17.11.2017 15:30:00 | 148.592 | 0.12 | 20.11.2017 18:00:00 | 149.047 | \$ -5623.14  |
| 664 | Buy  | 24.11.2017 13:30:00 | 148.523 | 0.12 | 24.11.2017 14:00:00 | 148.405 | \$ -1464.0   |
| 665 | Buy  | 29.11.2017 05:00:00 | 148.947 | 0.12 | 30.11.2017 04:12:00 | 150.717 | \$ 21394.14  |
| 666 | Buy  | 04.12.2017 13:00:00 | 151.646 | 0.12 | 04.12.2017 18:00:00 | 151.914 | \$ 3168.0    |
| 667 | Sell | 05.12.2017 06:30:00 | 151.581 | 0.12 | 05.12.2017 15:30:00 | 151.292 | \$ 3420.0    |
| 668 | Buy  | 14.12.2017 12:00:00 | 151.747 | 0.12 | 14.12.2017 12:30:00 | 151.367 | \$ -4608.0   |
| 669 | Sell | 15.12.2017 02:30:00 | 150.909 | 0.12 | 18.12.2017 16:30:00 | 150.892 | \$ 40.86     |
| 670 | Buy  | 21.12.2017 18:30:00 | 151.565 | 0.12 | 21.12.2017 20:00:00 | 151.691 | \$ 1464.0    |
| 671 | Buy  | 22.12.2017 07:00:00 | 151.557 | 0.12 | 22.12.2017 09:30:00 | 151.67  | \$ 1308.0    |
| 672 | Sell | 22.12.2017 13:30:00 | 151.557 | 0.12 | 22.12.2017 14:00:00 | 151.721 | \$ -2016.0   |
| 673 | Sell | 25.12.2017 03:30:00 | 151.316 | 0.12 | 26.12.2017 04:30:00 | 151.51  | \$ -2491.14  |
| 674 | Sell | 26.12.2017 20:30:00 | 151.47  | 0.12 | 27.12.2017 10:30:00 | 151.572 | \$ -1387.14  |
| 675 | Buy  | 27.12.2017 12:00:00 | 151.74  | 0.12 | 28.12.2017 16:00:00 | 151.651 | \$ -913.86   |
| 676 | Buy  | 29.12.2017 06:30:00 | 151.734 | 0.12 | 29.12.2017 09:00:00 | 151.712 | \$ -312.0    |
| 677 | Sell | 29.12.2017 09:00:00 | 151.722 | 0.12 | 29.12.2017 11:00:00 | 152.039 | \$ -3852.0   |

|     |      |                     |         |      |                     |         |             |
|-----|------|---------------------|---------|------|---------------------|---------|-------------|
| 678 | Buy  | 29.12.2017 15:00:00 | 152.135 | 0.12 | 02.01.2018 21:00:00 | 152.666 | \$ 6458.76  |
| 679 | Buy  | 03.01.2018 03:00:00 | 152.718 | 0.12 | 03.01.2018 15:00:00 | 152.258 | \$ -5568.0  |
| 680 | Sell | 03.01.2018 22:00:00 | 152.09  | 0.12 | 04.01.2018 04:00:00 | 152.306 | \$ -2985.42 |
| 681 | Buy  | 04.01.2018 16:00:00 | 152.71  | 0.12 | 08.01.2018 17:30:00 | 153.199 | \$ 5954.76  |
| 682 | Sell | 09.01.2018 09:00:00 | 152.905 | 0.12 | 10.01.2018 11:33:00 | 151.195 | \$ 20356.86 |
| 683 | Sell | 12.01.2018 01:30:00 | 150.671 | 0.12 | 12.01.2018 04:30:00 | 150.716 | \$ -588.0   |
| 684 | Sell | 12.01.2018 07:30:00 | 150.638 | 0.12 | 12.01.2018 09:30:00 | 150.815 | \$ -2172.0  |
| 685 | Buy  | 12.01.2018 13:00:00 | 151.21  | 0.12 | 16.01.2018 05:21:00 | 152.983 | \$ 21362.76 |
| 686 | Sell | 16.01.2018 20:30:00 | 152.488 | 0.12 | 16.01.2018 21:00:00 | 152.466 | \$ 216.0    |
| 687 | Buy  | 17.01.2018 15:00:00 | 152.602 | 0.12 | 18.01.2018 14:08:00 | 154.414 | \$ 21898.14 |
| 688 | Sell | 19.01.2018 18:00:00 | 153.177 | 0.12 | 22.01.2018 14:30:00 | 153.935 | \$ -9259.14 |
| 689 | Buy  | 22.01.2018 16:00:00 | 154.172 | 0.12 | 23.01.2018 19:30:00 | 154.33  | \$ 1915.38  |
| 690 | Sell | 26.01.2018 23:00:00 | 153.8   | 0.12 | 30.01.2018 15:30:00 | 153.718 | \$ 705.72   |
| 691 | Buy  | 31.01.2018 00:05:00 | 153.881 | 0.12 | 01.02.2018 11:32:00 | 156.213 | \$ 28138.14 |
| 692 | Sell | 07.02.2018 17:30:00 | 151.917 | 0.12 | 07.02.2018 23:00:00 | 152.102 | \$ -2268.0  |
| 693 | Buy  | 08.02.2018 15:30:00 | 153.772 | 0.12 | 08.02.2018 18:25:00 | 151.976 | \$ -21600.0 |
| 694 | Sell | 09.02.2018 06:00:00 | 151.912 | 0.12 | 09.02.2018 08:30:00 | 152.006 | \$ -1176.0  |
| 695 | Sell | 12.02.2018 22:30:00 | 150.354 | 0.12 | 13.02.2018 00:05:00 | 150.323 | \$ 208.86   |
| 696 | Sell | 13.02.2018 02:00:00 | 150.565 | 0.12 | 13.02.2018 10:30:00 | 149.198 | \$ 16356.0  |
| 697 | Sell | 13.02.2018 11:30:00 | 149.438 | 0.12 | 13.02.2018 16:30:00 | 149.588 | \$ -1848.0  |
| 698 | Sell | 16.02.2018 16:30:00 | 148.887 | 0.12 | 19.02.2018 05:30:00 | 149.191 | \$ -3811.14 |
| 699 | Sell | 20.02.2018 04:30:00 | 149.166 | 0.12 | 20.02.2018 07:00:00 | 149.249 | \$ -1044.0  |
| 700 | Buy  | 20.02.2018 12:30:00 | 149.988 | 0.12 | 21.02.2018 21:30:00 | 150.346 | \$ 4315.38  |
| 701 | Sell | 28.02.2018 10:00:00 | 148.775 | 0.12 | 28.02.2018 23:09:00 | 146.951 | \$ 21840.0  |
| 702 | Buy  | 08.03.2018 03:30:00 | 147.528 | 0.12 | 08.03.2018 10:30:00 | 147.194 | \$ -4056.0  |
| 703 | Sell | 08.03.2018 22:30:00 | 146.623 | 0.12 | 08.03.2018 23:00:00 | 146.786 | \$ -2004.0  |
| 704 | Buy  | 09.03.2018 14:00:00 | 147.64  | 0.12 | 12.03.2018 18:00:00 | 147.882 | \$ 2923.38  |
| 705 | Buy  | 13.03.2018 04:00:00 | 147.852 | 0.12 | 14.03.2018 19:00:00 | 148.053 | \$ 2431.38  |
| 706 | Sell | 19.03.2018 11:00:00 | 147.453 | 0.12 | 19.03.2018 12:00:00 | 147.712 | \$ -3156.0  |
| 707 | Buy  | 19.03.2018 19:30:00 | 148.598 | 0.12 | 21.03.2018 12:30:00 | 149.01  | \$ 5030.76  |
| 708 | Buy  | 21.03.2018 17:30:00 | 149.483 | 0.12 | 22.03.2018 16:00:00 | 148.938 | \$ -6385.86 |
| 709 | Buy  | 28.03.2018 16:30:00 | 149.71  | 0.12 | 29.03.2018 02:00:00 | 150.344 | \$ 7762.14  |
| 710 | Sell | 29.03.2018 17:30:00 | 149.589 | 0.12 | 29.03.2018 21:00:00 | 149.346 | \$ 2868.0   |
| 711 | Sell | 03.04.2018 02:30:00 | 148.632 | 0.12 | 03.04.2018 10:30:00 | 149.301 | \$ -8076.0  |
| 712 | Buy  | 03.04.2018 18:30:00 | 149.824 | 0.12 | 04.04.2018 11:30:00 | 149.389 | \$ -5200.62 |
| 713 | Buy  | 05.04.2018 04:00:00 | 150.619 | 0.12 | 06.04.2018 02:30:00 | 149.947 | \$ -8044.62 |
| 714 | Buy  | 06.04.2018 19:30:00 | 150.804 | 0.12 | 09.04.2018 02:00:00 | 150.626 | \$ -2116.62 |
| 715 | Buy  | 10.04.2018 12:30:00 | 151.697 | 0.12 | 11.04.2018 21:00:00 | 151.585 | \$ -1324.62 |
| 716 | Buy  | 12.04.2018 19:30:00 | 152.726 | 0.12 | 16.04.2018 08:00:00 | 152.886 | \$ 2006.76  |
| 717 | Buy  | 16.04.2018 22:30:00 | 153.469 | 0.12 | 17.04.2018 08:00:00 | 153.536 | \$ 823.38   |
| 718 | Sell | 17.04.2018 21:30:00 | 152.951 | 0.12 | 18.04.2018 03:00:00 | 152.993 | \$ -667.14  |
| 719 | Sell | 18.04.2018 17:30:00 | 152.471 | 0.12 | 19.04.2018 19:30:00 | 152.418 | \$ 242.58   |
| 720 | Sell | 20.04.2018 02:00:00 | 151.25  | 0.12 | 23.04.2018 17:00:00 | 151.128 | \$ 1300.86  |
| 721 | Sell | 27.04.2018 00:05:00 | 152.052 | 0.12 | 30.04.2018 01:15:00 | 150.335 | \$ 20440.86 |
| 722 | Sell | 01.05.2018 20:00:00 | 149.331 | 0.12 | 02.05.2018 20:30:00 | 149.437 | \$ -1435.14 |
| 723 | Sell | 03.05.2018 04:30:00 | 149.056 | 0.12 | 04.05.2018 16:32:00 | 147.25  | \$ 21508.86 |
| 724 | Buy  | 07.05.2018 16:30:00 | 148.092 | 0.12 | 07.05.2018 17:00:00 | 148.046 | \$ -600.0   |
| 725 | Sell | 08.05.2018 11:00:00 | 147.4   | 0.12 | 08.05.2018 13:30:00 | 147.256 | \$ 1680.0   |
| 726 | Buy  | 09.05.2018 06:30:00 | 148.145 | 0.12 | 10.05.2018 17:30:00 | 147.557 | \$ -6901.86 |
| 727 | Buy  | 16.05.2018 01:00:00 | 149.045 | 0.12 | 16.05.2018 10:30:00 | 148.667 | \$ -4584.0  |
| 728 | Sell | 16.05.2018 16:00:00 | 148.243 | 0.12 | 16.05.2018 17:00:00 | 148.736 | \$ -5964.0  |
| 729 | Buy  | 17.05.2018 07:00:00 | 149.439 | 0.12 | 18.05.2018 22:30:00 | 149.218 | \$ -2632.62 |
| 730 | Sell | 23.05.2018 04:30:00 | 148.511 | 0.12 | 23.05.2018 13:16:00 | 146.45  | \$ 24684.0  |
| 731 | Buy  | 01.06.2018 13:00:00 | 145.357 | 0.12 | 05.06.2018 03:00:00 | 146.428 | \$ 12938.76 |
| 732 | Buy  | 05.06.2018 17:30:00 | 146.481 | 0.12 | 07.06.2018 20:30:00 | 147.015 | \$ 6629.52  |
| 733 | Sell | 14.06.2018 08:30:00 | 147.47  | 0.12 | 14.06.2018 12:00:00 | 147.772 | \$ -3672.0  |
| 734 | Sell | 18.06.2018 12:00:00 | 146.35  | 0.12 | 19.06.2018 14:49:00 | 144.561 | \$ 21304.86 |
| 735 | Sell | 25.06.2018 05:00:00 | 145.209 | 0.12 | 25.06.2018 07:00:00 | 145.259 | \$ -648.0   |
| 736 | Sell | 26.06.2018 19:30:00 | 145.495 | 0.12 | 27.06.2018 01:00:00 | 145.48  | \$ 16.86    |
| 737 | Buy  | 27.06.2018 05:30:00 | 145.344 | 0.12 | 27.06.2018 11:00:00 | 144.938 | \$ -4920.0  |

|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 738 | Sell | 27.06.2018 13:30:00 | 145.194 | 0.12 | 29.06.2018 07:00:00 | 145.133 | \$ 223.44    |
| 739 | Buy  | 03.07.2018 15:00:00 | 146.242 | 0.12 | 03.07.2018 15:30:00 | 146.064 | \$ -2184.0   |
| 740 | Buy  | 04.07.2018 21:30:00 | 146.235 | 0.12 | 05.07.2018 06:30:00 | 145.93  | \$ -3505.86  |
| 741 | Buy  | 06.07.2018 14:00:00 | 146.406 | 0.12 | 09.07.2018 19:00:00 | 146.217 | \$ -2248.62  |
| 742 | Buy  | 10.07.2018 11:00:00 | 147.593 | 0.12 | 11.07.2018 08:00:00 | 147.192 | \$ -4792.62  |
| 743 | Buy  | 11.07.2018 23:00:00 | 147.912 | 0.12 | 13.07.2018 14:00:00 | 147.825 | \$ -822.48   |
| 744 | Buy  | 16.07.2018 05:00:00 | 148.839 | 0.12 | 16.07.2018 18:30:00 | 148.664 | \$ -2148.0   |
| 745 | Sell | 17.07.2018 20:30:00 | 148.063 | 0.12 | 19.07.2018 20:34:00 | 146.352 | \$ 20023.44  |
| 746 | Sell | 23.07.2018 08:30:00 | 145.825 | 0.12 | 24.07.2018 23:30:00 | 146.213 | \$ -4819.14  |
| 747 | Buy  | 25.07.2018 00:30:00 | 146.181 | 0.12 | 25.07.2018 18:00:00 | 145.896 | \$ -3468.0   |
| 748 | Buy  | 26.07.2018 10:00:00 | 146.037 | 0.12 | 26.07.2018 15:00:00 | 146.09  | \$ 588.0     |
| 749 | Sell | 26.07.2018 17:00:00 | 145.999 | 0.12 | 26.07.2018 18:30:00 | 146.022 | \$ -324.0    |
| 750 | Sell | 08.08.2018 15:00:00 | 142.882 | 0.12 | 09.08.2018 20:00:00 | 142.617 | \$ 2786.58   |
| 751 | Sell | 10.08.2018 03:30:00 | 142.321 | 0.12 | 13.08.2018 05:17:00 | 140.582 | \$ 20704.86  |
| 752 | Buy  | 20.08.2018 10:30:00 | 140.955 | 0.12 | 20.08.2018 16:00:00 | 140.905 | \$ -648.0    |
| 753 | Buy  | 21.08.2018 13:00:00 | 141.372 | 0.12 | 24.08.2018 01:00:00 | 142.571 | \$ 14676.9   |
| 754 | Buy  | 24.08.2018 13:30:00 | 143.171 | 0.12 | 27.08.2018 05:30:00 | 142.703 | \$ -5596.62  |
| 755 | Sell | 27.08.2018 14:00:00 | 142.727 | 0.12 | 27.08.2018 14:30:00 | 142.808 | \$ -1020.0   |
| 756 | Buy  | 28.08.2018 00:30:00 | 143.209 | 0.12 | 29.08.2018 00:30:00 | 143.082 | \$ -1504.62  |
| 757 | Buy  | 29.08.2018 21:30:00 | 145.258 | 0.12 | 31.08.2018 00:05:00 | 144.298 | \$ -11298.48 |
| 758 | Buy  | 05.09.2018 21:00:00 | 143.9   | 0.12 | 06.09.2018 20:00:00 | 143.242 | \$ -7741.86  |
| 759 | Sell | 07.09.2018 00:05:00 | 143.114 | 0.12 | 07.09.2018 07:30:00 | 142.935 | \$ 2100.0    |
| 760 | Sell | 10.09.2018 13:30:00 | 143.653 | 0.12 | 10.09.2018 15:00:00 | 143.738 | \$ -1068.0   |
| 761 | Buy  | 10.09.2018 20:30:00 | 144.806 | 0.12 | 12.09.2018 03:00:00 | 145.305 | \$ 6074.76   |
| 762 | Buy  | 12.09.2018 05:00:00 | 145.082 | 0.12 | 12.09.2018 14:00:00 | 144.785 | \$ -3612.0   |
| 763 | Buy  | 17.09.2018 19:30:00 | 147.334 | 0.12 | 20.09.2018 02:30:00 | 147.567 | \$ 3084.9    |
| 764 | Buy  | 20.09.2018 18:00:00 | 149.003 | 0.12 | 21.09.2018 16:30:00 | 147.423 | \$ -18940.62 |
| 765 | Sell | 21.09.2018 21:00:00 | 147.296 | 0.12 | 24.09.2018 21:00:00 | 147.912 | \$ -7555.14  |
| 766 | Buy  | 27.09.2018 02:00:00 | 148.52  | 0.12 | 27.09.2018 03:30:00 | 148.458 | \$ -792.0    |
| 767 | Sell | 28.09.2018 20:00:00 | 148.013 | 0.12 | 01.10.2018 02:30:00 | 148.41  | \$ -4927.14  |
| 768 | Buy  | 01.10.2018 09:30:00 | 148.53  | 0.12 | 01.10.2018 15:00:00 | 148.429 | \$ -1260.0   |
| 769 | Sell | 02.10.2018 13:00:00 | 147.329 | 0.12 | 03.10.2018 16:00:00 | 147.922 | \$ -7279.14  |
| 770 | Buy  | 04.10.2018 20:30:00 | 148.05  | 0.12 | 05.10.2018 09:00:00 | 148.13  | \$ 979.38    |
| 771 | Sell | 08.10.2018 18:30:00 | 147.681 | 0.12 | 09.10.2018 05:30:00 | 148.192 | \$ -6295.14  |
| 772 | Sell | 12.10.2018 22:30:00 | 147.559 | 0.12 | 16.10.2018 04:00:00 | 147.177 | \$ 4305.72   |
| 773 | Sell | 16.10.2018 06:00:00 | 147.224 | 0.12 | 16.10.2018 07:00:00 | 147.195 | \$ 300.0     |
| 774 | Sell | 24.10.2018 19:00:00 | 145.202 | 0.12 | 26.10.2018 14:19:00 | 143.3   | \$ 22315.44  |
| 775 | Buy  | 31.10.2018 16:30:00 | 144.369 | 0.12 | 01.11.2018 02:30:00 | 144.162 | \$ -2329.86  |
| 776 | Sell | 19.11.2018 01:30:00 | 144.653 | 0.12 | 19.11.2018 10:30:00 | 145.119 | \$ -5640.0   |
| 777 | Sell | 20.11.2018 01:00:00 | 144.673 | 0.12 | 21.11.2018 11:00:00 | 144.442 | \$ 2608.86   |
| 778 | Sell | 22.11.2018 11:00:00 | 144.369 | 0.12 | 22.11.2018 12:00:00 | 144.456 | \$ -1092.0   |
| 779 | Buy  | 22.11.2018 17:00:00 | 145.389 | 0.12 | 23.11.2018 18:00:00 | 144.371 | \$ -12196.62 |
| 780 | Sell | 23.11.2018 18:00:00 | 144.365 | 0.12 | 23.11.2018 19:30:00 | 144.596 | \$ -2820.0   |
| 781 | Buy  | 26.11.2018 14:00:00 | 145.523 | 0.12 | 27.11.2018 00:03:00 | 145.46  | \$ -736.62   |
| 782 | Sell | 29.11.2018 16:00:00 | 144.694 | 0.12 | 29.11.2018 18:30:00 | 145.048 | \$ -4296.0   |
| 783 | Sell | 30.11.2018 22:00:00 | 144.764 | 0.12 | 03.12.2018 08:00:00 | 145.046 | \$ -3547.14  |
| 784 | Buy  | 03.12.2018 11:30:00 | 145.025 | 0.12 | 03.12.2018 12:30:00 | 144.607 | \$ -5064.0   |
| 785 | Sell | 03.12.2018 20:00:00 | 144.758 | 0.12 | 05.12.2018 13:00:00 | 144.262 | \$ 5673.72   |
| 786 | Sell | 06.12.2018 11:30:00 | 143.489 | 0.12 | 06.12.2018 15:00:00 | 143.962 | \$ -5724.0   |
| 787 | Buy  | 07.12.2018 03:30:00 | 143.98  | 0.12 | 07.12.2018 10:00:00 | 143.952 | \$ -384.0    |
| 788 | Sell | 07.12.2018 23:00:00 | 143.515 | 0.12 | 10.12.2018 18:37:00 | 141.691 | \$ 21724.86  |
| 789 | Sell | 12.12.2018 04:00:00 | 141.938 | 0.12 | 12.12.2018 15:00:00 | 142.719 | \$ -9420.0   |
| 790 | Buy  | 12.12.2018 20:30:00 | 143.216 | 0.12 | 14.12.2018 13:00:00 | 142.894 | \$ -3642.48  |
| 791 | Sell | 14.12.2018 13:30:00 | 142.788 | 0.12 | 17.12.2018 17:00:00 | 142.391 | \$ 4600.86   |
| 792 | Sell | 18.12.2018 02:00:00 | 142.33  | 0.12 | 18.12.2018 14:30:00 | 142.501 | \$ -2100.0   |
| 793 | Sell | 19.12.2018 07:00:00 | 142.136 | 0.12 | 19.12.2018 09:00:00 | 142.239 | \$ -1284.0   |
| 794 | Sell | 19.12.2018 18:00:00 | 141.959 | 0.12 | 25.12.2018 03:17:00 | 140.12  | \$ 21329.16  |
| 795 | Sell | 02.01.2019 04:30:00 | 139.392 | 0.12 | 02.01.2019 15:32:00 | 137.676 | \$ 20544.0   |
| 796 | Buy  | 09.01.2019 15:00:00 | 138.736 | 0.12 | 09.01.2019 16:00:00 | 138.515 | \$ -2700.0   |
| 797 | Sell | 10.01.2019 02:00:00 | 138.46  | 0.12 | 10.01.2019 18:00:00 | 138.268 | \$ 2256.0    |

|     |      |                     |         |      |                     |         |             |
|-----|------|---------------------|---------|------|---------------------|---------|-------------|
| 798 | Buy  | 15.01.2019 01:00:00 | 139.173 | 0.12 | 15.01.2019 16:30:00 | 139.152 | \$ -300.0   |
| 799 | Buy  | 16.01.2019 11:30:00 | 139.942 | 0.12 | 17.01.2019 05:00:00 | 140.365 | \$ 5230.14  |
| 800 | Sell | 22.01.2019 14:30:00 | 141.099 | 0.12 | 22.01.2019 17:30:00 | 141.66  | \$ -6780.0  |
| 801 | Buy  | 22.01.2019 23:00:00 | 141.702 | 0.12 | 24.01.2019 21:30:00 | 143.031 | \$ 16169.52 |
| 802 | Buy  | 25.01.2019 08:00:00 | 144.135 | 0.12 | 28.01.2019 17:30:00 | 143.997 | \$ -1636.62 |
| 803 | Sell | 30.01.2019 04:30:00 | 143.12  | 0.12 | 01.02.2019 17:30:00 | 143.135 | \$ -688.56  |
| 804 | Buy  | 04.02.2019 01:00:00 | 143.245 | 0.12 | 05.02.2019 08:00:00 | 143.187 | \$ -676.62  |
| 805 | Sell | 11.02.2019 00:06:00 | 141.937 | 0.12 | 11.02.2019 00:30:00 | 142.073 | \$ -1680.0  |
| 806 | Buy  | 12.02.2019 14:00:00 | 142.098 | 0.12 | 12.02.2019 14:30:00 | 142.065 | \$ -444.0   |
| 807 | Buy  | 19.02.2019 18:30:00 | 144.207 | 0.12 | 21.02.2019 09:30:00 | 144.402 | \$ 2561.52  |
| 808 | Sell | 22.02.2019 02:00:00 | 144.366 | 0.12 | 22.02.2019 09:30:00 | 144.447 | \$ -1020.0  |
| 809 | Buy  | 25.02.2019 04:30:00 | 144.657 | 0.12 | 25.02.2019 07:30:00 | 144.637 | \$ -288.0   |
| 810 | Buy  | 01.03.2019 00:30:00 | 147.731 | 0.12 | 01.03.2019 22:30:00 | 147.566 | \$ -2028.0  |
| 811 | Buy  | 04.03.2019 12:00:00 | 148.109 | 0.12 | 04.03.2019 14:00:00 | 147.599 | \$ -6168.0  |
| 812 | Sell | 04.03.2019 19:30:00 | 147.334 | 0.12 | 06.03.2019 22:00:00 | 147.271 | \$ 477.72   |
| 813 | Sell | 07.03.2019 20:00:00 | 146.549 | 0.12 | 08.03.2019 18:00:00 | 144.618 | \$ 23008.86 |
| 814 | Buy  | 11.03.2019 22:00:00 | 146.261 | 0.12 | 11.03.2019 23:00:00 | 146.115 | \$ -1800.0  |
| 815 | Buy  | 13.03.2019 19:30:00 | 146.947 | 0.12 | 13.03.2019 22:30:00 | 147.148 | \$ 2364.0   |
| 816 | Buy  | 15.03.2019 15:00:00 | 148.125 | 0.12 | 15.03.2019 15:30:00 | 147.844 | \$ -3420.0  |
| 817 | Buy  | 15.03.2019 23:30:00 | 148.158 | 0.12 | 18.03.2019 08:30:00 | 148.202 | \$ 547.38   |
| 818 | Sell | 18.03.2019 19:00:00 | 147.265 | 0.12 | 19.03.2019 08:00:00 | 147.721 | \$ -5635.14 |
| 819 | Sell | 20.03.2019 19:30:00 | 147.176 | 0.12 | 21.03.2019 11:30:00 | 145.203 | \$ 23282.58 |
| 820 | Sell | 22.03.2019 22:30:00 | 145.362 | 0.12 | 25.03.2019 08:30:00 | 145.116 | \$ 2788.86  |
| 821 | Sell | 26.03.2019 07:00:00 | 145.264 | 0.12 | 26.03.2019 09:00:00 | 145.162 | \$ 1176.0   |
| 822 | Buy  | 26.03.2019 10:30:00 | 145.459 | 0.12 | 27.03.2019 17:00:00 | 145.956 | \$ 5983.38  |
| 823 | Sell | 28.03.2019 07:00:00 | 145.329 | 0.12 | 28.03.2019 08:30:00 | 145.31  | \$ 180.0    |
| 824 | Sell | 29.03.2019 22:30:00 | 144.221 | 0.12 | 01.04.2019 08:30:00 | 144.936 | \$ -8743.14 |
| 825 | Buy  | 01.04.2019 12:30:00 | 145.261 | 0.12 | 02.04.2019 16:00:00 | 145.143 | \$ -1396.62 |
| 826 | Buy  | 03.04.2019 05:30:00 | 146.491 | 0.12 | 04.04.2019 18:00:00 | 145.949 | \$ -6349.86 |
| 827 | Sell | 04.04.2019 19:00:00 | 145.814 | 0.12 | 05.04.2019 19:30:00 | 145.359 | \$ 5296.86  |
| 828 | Sell | 05.04.2019 21:00:00 | 145.593 | 0.12 | 09.04.2019 05:00:00 | 145.535 | \$ 417.72   |
| 829 | Sell | 09.04.2019 21:30:00 | 144.808 | 0.12 | 10.04.2019 13:30:00 | 145.341 | \$ -6559.14 |
| 830 | Sell | 16.04.2019 11:00:00 | 146.344 | 0.12 | 19.04.2019 21:30:00 | 145.5   | \$ 9504.3   |
| 831 | Sell | 22.04.2019 07:30:00 | 145.424 | 0.12 | 22.04.2019 17:00:00 | 145.358 | \$ 744.0    |
| 832 | Sell | 23.04.2019 23:00:00 | 144.743 | 0.12 | 25.04.2019 02:00:00 | 144.755 | \$ -652.56  |
| 833 | Sell | 25.04.2019 12:30:00 | 144.187 | 0.12 | 26.04.2019 17:30:00 | 144.22  | \$ -559.14  |
| 834 | Buy  | 30.04.2019 20:30:00 | 145.216 | 0.12 | 02.05.2019 18:30:00 | 145.264 | \$ 797.52   |
| 835 | Sell | 06.05.2019 13:30:00 | 145.156 | 0.12 | 06.05.2019 15:30:00 | 145.265 | \$ -1356.0  |
| 836 | Sell | 21.05.2019 00:30:00 | 140.023 | 0.12 | 21.05.2019 06:00:00 | 140.26  | \$ -2892.0  |
| 837 | Buy  | 21.05.2019 14:00:00 | 140.014 | 0.12 | 21.05.2019 16:00:00 | 140.791 | \$ 9276.0   |
| 838 | Buy  | 21.05.2019 20:30:00 | 140.905 | 0.12 | 22.05.2019 01:30:00 | 140.431 | \$ -5668.62 |
| 839 | Sell | 22.05.2019 16:00:00 | 139.672 | 0.12 | 24.05.2019 20:30:00 | 139.114 | \$ 6187.44  |
| 840 | Buy  | 30.05.2019 09:30:00 | 138.58  | 0.12 | 30.05.2019 11:00:00 | 138.513 | \$ -852.0   |
| 841 | Sell | 31.05.2019 03:30:00 | 137.874 | 0.12 | 04.06.2019 12:00:00 | 136.796 | \$ 12657.72 |
| 842 | Buy  | 04.06.2019 20:00:00 | 137.311 | 0.12 | 06.06.2019 11:00:00 | 137.267 | \$ -306.48  |
| 843 | Buy  | 07.06.2019 01:00:00 | 137.589 | 0.12 | 10.06.2019 15:00:00 | 137.523 | \$ -772.62  |
| 844 | Buy  | 11.06.2019 17:00:00 | 138.142 | 0.12 | 11.06.2019 22:00:00 | 138.011 | \$ -1620.0  |
| 845 | Buy  | 24.06.2019 02:00:00 | 136.817 | 0.12 | 24.06.2019 08:00:00 | 136.963 | \$ 1704.0   |
| 846 | Buy  | 28.06.2019 23:00:00 | 136.912 | 0.12 | 01.07.2019 11:00:00 | 137.098 | \$ 2251.38  |
| 847 | Buy  | 05.07.2019 03:30:00 | 135.672 | 0.12 | 05.07.2019 05:30:00 | 135.641 | \$ -420.0   |
| 848 | Buy  | 05.07.2019 07:00:00 | 135.684 | 0.12 | 05.07.2019 13:30:00 | 135.511 | \$ -2124.0  |
| 849 | Sell | 09.07.2019 18:30:00 | 135.502 | 0.12 | 10.07.2019 04:00:00 | 135.739 | \$ -3007.14 |
| 850 | Sell | 11.07.2019 05:00:00 | 135.2   | 0.12 | 11.07.2019 12:30:00 | 135.632 | \$ -5232.0  |
| 851 | Buy  | 11.07.2019 22:00:00 | 135.858 | 0.12 | 12.07.2019 09:00:00 | 135.899 | \$ 511.38   |
| 852 | Sell | 12.07.2019 22:00:00 | 135.535 | 0.12 | 12.07.2019 22:30:00 | 135.58  | \$ -588.0   |
| 853 | Sell | 18.07.2019 08:30:00 | 133.938 | 0.12 | 18.07.2019 11:00:00 | 134.324 | \$ -4680.0  |
| 854 | Buy  | 18.07.2019 21:00:00 | 134.559 | 0.12 | 22.07.2019 04:30:00 | 135.031 | \$ 5750.76  |
| 855 | Sell | 22.07.2019 19:00:00 | 134.589 | 0.12 | 22.07.2019 20:30:00 | 134.637 | \$ -624.0   |
| 856 | Sell | 23.07.2019 22:30:00 | 134.713 | 0.12 | 24.07.2019 03:30:00 | 134.538 | \$ 1936.86  |
| 857 | Sell | 24.07.2019 05:00:00 | 134.524 | 0.12 | 24.07.2019 09:00:00 | 134.489 | \$ 372.0    |



|     |      |                     |         |      |                     |         |              |
|-----|------|---------------------|---------|------|---------------------|---------|--------------|
| 858 | Buy  | 24.07.2019 19:00:00 | 135.057 | 0.12 | 25.07.2019 18:30:00 | 135.494 | \$ 5398.14   |
| 859 | Buy  | 25.07.2019 22:00:00 | 135.403 | 0.12 | 26.07.2019 11:00:00 | 134.987 | \$ -4972.62  |
| 860 | Sell | 26.07.2019 18:00:00 | 134.596 | 0.12 | 30.07.2019 05:20:00 | 132.492 | \$ 24969.72  |
| 861 | Sell | 01.08.2019 18:30:00 | 131.385 | 0.12 | 02.08.2019 07:34:00 | 129.547 | \$ 21892.86  |
| 862 | Buy  | 06.08.2019 12:30:00 | 129.669 | 0.12 | 06.08.2019 18:00:00 | 129.461 | \$ -2544.0   |
| 863 | Sell | 07.08.2019 12:00:00 | 129.006 | 0.12 | 07.08.2019 21:00:00 | 128.779 | \$ 2676.0    |
| 864 | Sell | 09.08.2019 01:00:00 | 128.543 | 0.12 | 12.08.2019 03:04:00 | 126.785 | \$ 20932.86  |
| 865 | Buy  | 13.08.2019 22:00:00 | 128.587 | 0.12 | 14.08.2019 22:30:00 | 127.775 | \$ -9724.62  |
| 866 | Buy  | 20.08.2019 02:30:00 | 129.292 | 0.12 | 20.08.2019 09:30:00 | 128.99  | \$ -3672.0   |
| 867 | Sell | 20.08.2019 14:30:00 | 128.361 | 0.12 | 20.08.2019 17:30:00 | 129.21  | \$ -10236.0  |
| 868 | Buy  | 21.08.2019 05:30:00 | 129.557 | 0.12 | 21.08.2019 13:30:00 | 129.114 | \$ -5364.0   |
| 869 | Sell | 22.08.2019 00:30:00 | 129.272 | 0.12 | 22.08.2019 02:30:00 | 129.317 | \$ -588.0    |
| 870 | Buy  | 22.08.2019 21:00:00 | 130.381 | 0.12 | 23.08.2019 19:00:00 | 129.069 | \$ -15724.62 |
| 871 | Sell | 27.08.2019 12:30:00 | 129.467 | 0.12 | 27.08.2019 15:30:00 | 129.977 | \$ -6168.0   |
| 872 | Buy  | 27.08.2019 21:30:00 | 130.02  | 0.12 | 28.08.2019 11:30:00 | 129.325 | \$ -8320.62  |
| 873 | Sell | 28.08.2019 17:30:00 | 129.188 | 0.12 | 28.08.2019 20:30:00 | 129.662 | \$ -5736.0   |
| 874 | Buy  | 29.08.2019 20:00:00 | 129.974 | 0.12 | 29.08.2019 20:30:00 | 129.885 | \$ -1116.0   |
| 875 | Sell | 30.08.2019 17:00:00 | 129.623 | 0.12 | 30.08.2019 17:30:00 | 129.747 | \$ -1536.0   |
| 876 | Buy  | 09.09.2019 19:00:00 | 132.5   | 0.12 | 12.09.2019 03:00:00 | 133.235 | \$ 9108.9    |
| 877 | Buy  | 12.09.2019 10:00:00 | 133.151 | 0.12 | 12.09.2019 16:00:00 | 132.372 | \$ -9396.0   |
| 878 | Buy  | 13.09.2019 01:00:00 | 133.373 | 0.12 | 16.09.2019 17:00:00 | 134.29  | \$ 11023.38  |
| 879 | Buy  | 19.09.2019 05:30:00 | 134.836 | 0.12 | 19.09.2019 13:00:00 | 134.748 | \$ -1104.0   |
| 880 | Buy  | 20.09.2019 04:00:00 | 135.243 | 0.12 | 20.09.2019 14:00:00 | 134.982 | \$ -3180.0   |
| 881 | Sell | 20.09.2019 23:30:00 | 134.143 | 0.12 | 24.09.2019 17:00:00 | 134.448 | \$ -3938.28  |
| 882 | Sell | 25.09.2019 07:30:00 | 133.776 | 0.12 | 25.09.2019 08:00:00 | 133.819 | \$ -564.0    |
| 883 | Sell | 30.09.2019 06:30:00 | 132.632 | 0.12 | 30.09.2019 09:30:00 | 132.547 | \$ 972.0     |
| 884 | Sell | 01.10.2019 22:30:00 | 132.629 | 0.12 | 03.10.2019 15:30:00 | 132.205 | \$ 4579.44   |
| 885 | Sell | 04.10.2019 11:00:00 | 131.648 | 0.12 | 04.10.2019 21:30:00 | 131.79  | \$ -1752.0   |
| 886 | Sell | 08.10.2019 18:30:00 | 130.673 | 0.12 | 09.10.2019 18:30:00 | 131.199 | \$ -6475.14  |
| 887 | Buy  | 15.10.2019 08:30:00 | 136.871 | 0.12 | 15.10.2019 12:00:00 | 137.059 | \$ 2208.0    |
| 888 | Sell | 24.10.2019 23:00:00 | 139.542 | 0.12 | 25.10.2019 00:30:00 | 139.611 | \$ -991.14   |
| 889 | Buy  | 28.10.2019 15:30:00 | 139.658 | 0.12 | 30.10.2019 10:30:00 | 140.156 | \$ 6062.76   |
| 890 | Buy  | 30.10.2019 13:30:00 | 140.248 | 0.12 | 30.10.2019 18:00:00 | 140.078 | \$ -2088.0   |
| 891 | Sell | 31.10.2019 22:00:00 | 139.722 | 0.12 | 01.11.2019 06:00:00 | 140.102 | \$ -4723.14  |
| 892 | Buy  | 05.11.2019 13:00:00 | 140.475 | 0.12 | 06.11.2019 18:30:00 | 140.314 | \$ -1912.62  |
| 893 | Sell | 08.11.2019 14:00:00 | 140.039 | 0.12 | 11.11.2019 01:30:00 | 139.751 | \$ 3292.86   |
| 894 | Buy  | 11.11.2019 21:00:00 | 140.11  | 0.12 | 12.11.2019 11:30:00 | 140.111 | \$ 31.38     |
| 895 | Buy  | 27.11.2019 17:00:00 | 140.684 | 0.12 | 29.11.2019 03:00:00 | 141.379 | \$ 8561.52   |
| 896 | Buy  | 02.12.2019 00:05:00 | 141.469 | 0.12 | 02.12.2019 00:30:00 | 141.405 | \$ -816.0    |
| 897 | Sell | 02.12.2019 23:00:00 | 141.084 | 0.12 | 03.12.2019 09:00:00 | 141.293 | \$ -2671.14  |
| 898 | Sell | 04.12.2019 04:30:00 | 141.07  | 0.12 | 04.12.2019 10:30:00 | 141.408 | \$ -4104.0   |
| 899 | Buy  | 04.12.2019 18:00:00 | 142.629 | 0.12 | 06.12.2019 14:30:00 | 142.606 | \$ -54.48    |
| 900 | Buy  | 10.12.2019 13:30:00 | 143.082 | 0.12 | 11.12.2019 00:30:00 | 142.574 | \$ -6076.62  |
| 901 | Buy  | 12.12.2019 00:30:00 | 143.325 | 0.12 | 12.12.2019 13:30:00 | 142.994 | \$ -4020.0   |
| 902 | Buy  | 13.12.2019 05:00:00 | 147.634 | 0.12 | 13.12.2019 16:07:00 | 145.823 | \$ -21780.0  |
| 903 | Buy  | 16.12.2019 17:30:00 | 146.197 | 0.12 | 16.12.2019 21:30:00 | 146.257 | \$ 672.0     |
| 904 | Sell | 17.12.2019 05:30:00 | 145.552 | 0.12 | 17.12.2019 19:11:00 | 143.739 | \$ 21708.0   |
| 905 | Sell | 19.12.2019 21:00:00 | 142.229 | 0.12 | 20.12.2019 22:30:00 | 142.411 | \$ -2347.14  |
| 906 | Sell | 23.12.2019 09:00:00 | 142.41  | 0.12 | 24.12.2019 22:30:00 | 141.787 | \$ 7312.86   |
| 907 | Buy  | 26.12.2019 05:00:00 | 142.271 | 0.12 | 30.12.2019 17:30:00 | 142.81  | \$ 6554.76   |
| 908 | Buy  | 31.12.2019 21:30:00 | 143.881 | 0.12 | 02.01.2020 17:30:00 | 142.767 | \$ -13146.48 |
| 909 | Sell | 02.01.2020 21:00:00 | 142.582 | 0.12 | 03.01.2020 01:30:00 | 142.742 | \$ -2083.14  |
| 910 | Buy  | 10.01.2020 06:30:00 | 143.227 | 0.12 | 10.01.2020 18:30:00 | 142.889 | \$ -4104.0   |
| 911 | Sell | 13.01.2020 04:00:00 | 142.897 | 0.12 | 13.01.2020 09:00:00 | 142.807 | \$ 1032.0    |
| 912 | Buy  | 16.01.2020 05:00:00 | 143.406 | 0.12 | 17.01.2020 21:30:00 | 143.32  | \$ -1012.62  |
| 913 | Sell | 21.01.2020 12:30:00 | 143.478 | 0.12 | 21.01.2020 14:00:00 | 143.707 | \$ -2796.0   |
| 914 | Buy  | 21.01.2020 18:30:00 | 143.5   | 0.12 | 21.01.2020 23:00:00 | 143.231 | \$ -3276.0   |
| 915 | Sell | 24.01.2020 21:30:00 | 142.743 | 0.12 | 29.01.2020 09:00:00 | 142.08  | \$ 7562.58   |
| 916 | Sell | 29.01.2020 22:00:00 | 142.002 | 0.12 | 30.01.2020 08:00:00 | 141.76  | \$ 2510.58   |
| 917 | Sell | 03.02.2020 12:00:00 | 141.931 | 0.12 | 04.02.2020 19:30:00 | 142.673 | \$ -9067.14  |

|     |      |                     |         |      |                     |         |             |
|-----|------|---------------------|---------|------|---------------------|---------|-------------|
| 918 | Buy  | 06.02.2020 09:00:00 | 142.682 | 0.12 | 06.02.2020 10:00:00 | 142.679 | \$ -84.0    |
| 919 | Buy  | 06.02.2020 12:30:00 | 142.432 | 0.12 | 06.02.2020 13:30:00 | 142.416 | \$ -240.0   |
| 920 | Buy  | 13.02.2020 22:30:00 | 143.274 | 0.12 | 14.02.2020 22:00:00 | 143.042 | \$ -2764.62 |
| 921 | Buy  | 17.02.2020 09:00:00 | 143.227 | 0.12 | 17.02.2020 14:00:00 | 143.03  | \$ -2412.0  |
| 922 | Sell | 17.02.2020 22:30:00 | 142.913 | 0.12 | 18.02.2020 12:30:00 | 142.923 | \$ -283.14  |
| 923 | Sell | 24.02.2020 11:30:00 | 143.704 | 0.12 | 25.02.2020 20:00:00 | 143.147 | \$ 6520.86  |
| 924 | Sell | 26.02.2020 05:30:00 | 143.638 | 0.12 | 26.02.2020 12:00:00 | 142.836 | \$ 9576.0   |
| 925 | Sell | 26.02.2020 17:30:00 | 142.872 | 0.12 | 28.02.2020 08:06:00 | 140.397 | \$ 29191.44 |
| 926 | Sell | 03.03.2020 10:00:00 | 138.264 | 0.12 | 03.03.2020 18:00:00 | 137.843 | \$ 5004.0   |
| 927 | Sell | 03.03.2020 23:30:00 | 137.25  | 0.12 | 04.03.2020 10:30:00 | 137.377 | \$ -1687.14 |
| 928 | Sell | 06.03.2020 00:06:00 | 137.402 | 0.12 | 06.03.2020 02:30:00 | 137.717 | \$ -3828.0  |
| 929 | Buy  | 11.03.2020 09:30:00 | 135.203 | 0.12 | 11.03.2020 12:30:00 | 136.52  | \$ 15756.0  |
| 930 | Sell | 12.03.2020 02:00:00 | 134.195 | 0.12 | 12.03.2020 12:45:00 | 132.323 | \$ 22416.0  |
| 931 | Sell | 16.03.2020 09:00:00 | 131.409 | 0.12 | 16.03.2020 16:02:00 | 129.361 | \$ 24528.0  |
| 932 | Sell | 17.03.2020 19:00:00 | 129.057 | 0.12 | 18.03.2020 20:01:00 | 125.236 | \$ 45688.86 |
| 933 | Buy  | 27.03.2020 00:06:00 | 133.968 | 0.12 | 27.03.2020 05:16:00 | 132.169 | \$ -21636.0 |
| 934 | Sell | 01.04.2020 07:00:00 | 133.416 | 0.12 | 01.04.2020 07:30:00 | 133.416 | \$ -48.0    |
| 935 | Buy  | 06.04.2020 15:00:00 | 134.119 | 0.12 | 06.04.2020 22:30:00 | 133.579 | \$ -6528.0  |
| 936 | Buy  | 07.04.2020 19:30:00 | 134.358 | 0.12 | 08.04.2020 07:30:00 | 134.129 | \$ -2728.62 |
| 937 | Buy  | 08.04.2020 21:30:00 | 134.906 | 0.12 | 13.04.2020 00:06:00 | 134.971 | \$ 1068.9   |
| 938 | Sell | 13.04.2020 07:00:00 | 134.719 | 0.12 | 13.04.2020 12:30:00 | 135.038 | \$ -3876.0  |
| 939 | Sell | 15.04.2020 14:30:00 | 134.304 | 0.12 | 15.04.2020 21:30:00 | 134.802 | \$ -6024.0  |
| 940 | Sell | 16.04.2020 22:00:00 | 134.053 | 0.12 | 17.04.2020 07:00:00 | 134.633 | \$ -7123.14 |
| 941 | Sell | 17.04.2020 19:30:00 | 134.499 | 0.12 | 20.04.2020 04:00:00 | 134.664 | \$ -2143.14 |
| 942 | Buy  | 23.04.2020 21:30:00 | 132.914 | 0.12 | 24.04.2020 00:30:00 | 132.836 | \$ -916.62  |
| 943 | Buy  | 24.04.2020 01:00:00 | 132.881 | 0.12 | 24.04.2020 09:00:00 | 132.81  | \$ -900.0   |
| 944 | Buy  | 27.04.2020 09:30:00 | 133.274 | 0.12 | 27.04.2020 14:30:00 | 133.176 | \$ -1224.0  |
| 945 | Sell | 06.05.2020 01:00:00 | 132.529 | 0.12 | 07.05.2020 19:00:00 | 131.331 | \$ 13982.58 |
| 946 | Buy  | 12.05.2020 03:00:00 | 132.67  | 0.12 | 12.05.2020 03:30:00 | 132.377 | \$ -3564.0  |
| 947 | Buy  | 12.05.2020 04:00:00 | 132.241 | 0.12 | 12.05.2020 11:00:00 | 132.761 | \$ 6192.0   |
| 948 | Sell | 12.05.2020 23:30:00 | 131.506 | 0.12 | 15.05.2020 04:00:00 | 131.237 | \$ 2604.3   |
| 949 | Sell | 15.05.2020 19:30:00 | 130.131 | 0.12 | 18.05.2020 15:30:00 | 130.677 | \$ -6715.14 |
| 950 | Sell | 22.05.2020 11:00:00 | 130.732 | 0.12 | 25.05.2020 02:30:00 | 131.283 | \$ -6775.14 |
| 951 | Buy  | 28.05.2020 22:00:00 | 132.855 | 0.12 | 28.05.2020 23:00:00 | 132.513 | \$ -4152.0  |
| 952 | Buy  | 01.06.2020 02:00:00 | 132.998 | 0.12 | 02.06.2020 10:40:00 | 134.941 | \$ 23335.38 |
| 953 | Buy  | 05.06.2020 02:00:00 | 137.514 | 0.12 | 05.06.2020 18:02:00 | 139.548 | \$ 24360.0  |
| 954 | Sell | 10.06.2020 23:00:00 | 136.692 | 0.12 | 11.06.2020 18:19:00 | 134.962 | \$ 20366.58 |
| 955 | Sell | 15.06.2020 04:30:00 | 134.143 | 0.12 | 15.06.2020 16:30:00 | 134.741 | \$ -7224.0  |
| 956 | Buy  | 16.06.2020 00:05:00 | 135.278 | 0.12 | 16.06.2020 10:00:00 | 135.855 | \$ 6876.0   |
| 957 | Buy  | 22.06.2020 17:30:00 | 132.903 | 0.12 | 23.06.2020 04:30:00 | 132.761 | \$ -1684.62 |
| 958 | Sell | 26.06.2020 06:00:00 | 133.077 | 0.12 | 26.06.2020 08:30:00 | 133.128 | \$ -660.0   |
| 959 | Buy  | 30.06.2020 22:30:00 | 133.68  | 0.12 | 03.07.2020 05:00:00 | 134.023 | \$ 4404.9   |
| 960 | Buy  | 06.07.2020 04:30:00 | 134.433 | 0.12 | 06.07.2020 10:30:00 | 134.394 | \$ -516.0   |
| 961 | Buy  | 07.07.2020 18:30:00 | 135.341 | 0.12 | 08.07.2020 21:00:00 | 135.251 | \$ -1060.62 |
| 962 | Buy  | 09.07.2020 02:00:00 | 135.281 | 0.12 | 10.07.2020 00:30:00 | 135.148 | \$ -1576.62 |
| 963 | Sell | 10.07.2020 05:00:00 | 134.818 | 0.12 | 13.07.2020 04:00:00 | 135.064 | \$ -3115.14 |
| 964 | Sell | 14.07.2020 04:00:00 | 134.553 | 0.12 | 14.07.2020 07:00:00 | 134.509 | \$ 480.0    |
| 965 | Sell | 16.07.2020 04:00:00 | 134.469 | 0.12 | 16.07.2020 13:30:00 | 134.236 | \$ 2748.0   |
| 966 | Sell | 17.07.2020 19:00:00 | 134.355 | 0.12 | 20.07.2020 01:30:00 | 134.606 | \$ -3175.14 |
| 967 | Buy  | 20.07.2020 14:00:00 | 135.031 | 0.12 | 22.07.2020 11:00:00 | 135.503 | \$ 5750.76  |
| 968 | Buy  | 23.07.2020 01:00:00 | 136.437 | 0.12 | 23.07.2020 15:00:00 | 136.012 | \$ -5148.0  |
| 969 | Sell | 27.07.2020 19:00:00 | 135.678 | 0.12 | 28.07.2020 00:30:00 | 135.958 | \$ -3523.14 |
| 970 | Buy  | 04.08.2020 05:30:00 | 138.808 | 0.12 | 04.08.2020 13:30:00 | 138.419 | \$ -4716.0  |
| 971 | Sell | 04.08.2020 20:30:00 | 138.221 | 0.12 | 05.08.2020 10:00:00 | 138.282 | \$ -895.14  |
| 972 | Buy  | 05.08.2020 18:00:00 | 138.734 | 0.12 | 05.08.2020 18:30:00 | 138.608 | \$ -1560.0  |
| 973 | Sell | 07.08.2020 07:30:00 | 138.423 | 0.12 | 07.08.2020 08:00:00 | 138.448 | \$ -348.0   |
| 974 | Buy  | 07.08.2020 08:00:00 | 138.454 | 0.12 | 07.08.2020 08:30:00 | 138.505 | \$ 564.0    |
| 975 | Buy  | 07.08.2020 09:00:00 | 138.508 | 0.12 | 07.08.2020 09:30:00 | 138.569 | \$ 684.0    |
| 976 | Buy  | 21.08.2020 00:30:00 | 139.839 | 0.12 | 21.08.2020 03:00:00 | 139.692 | \$ -1812.0  |
| 977 | Sell | 21.08.2020 20:30:00 | 138.489 | 0.12 | 24.08.2020 13:30:00 | 138.764 | \$ -3463.14 |

|      |      |                     |         |      |                     |         |             |
|------|------|---------------------|---------|------|---------------------|---------|-------------|
| 978  | Sell | 25.08.2020 03:00:00 | 138.553 | 0.12 | 25.08.2020 10:30:00 | 138.897 | \$ -4176.0  |
| 979  | Buy  | 25.08.2020 12:00:00 | 139.371 | 0.12 | 26.08.2020 21:00:00 | 139.88  | \$ 6127.38  |
| 980  | Buy  | 26.08.2020 22:30:00 | 139.941 | 0.12 | 27.08.2020 14:00:00 | 139.837 | \$ -1093.86 |
| 981  | Buy  | 31.08.2020 09:00:00 | 140.857 | 0.12 | 01.09.2020 04:00:00 | 141.37  | \$ 6175.38  |
| 982  | Sell | 03.09.2020 13:00:00 | 141.236 | 0.12 | 04.09.2020 18:00:00 | 140.384 | \$ 10060.86 |
| 983  | Sell | 04.09.2020 21:00:00 | 140.874 | 0.12 | 08.09.2020 13:52:00 | 138.762 | \$ 25065.72 |
| 984  | Sell | 10.09.2020 22:00:00 | 135.817 | 0.12 | 14.09.2020 15:30:00 | 136.263 | \$ -5630.28 |
| 985  | Sell | 15.09.2020 06:30:00 | 135.835 | 0.12 | 15.09.2020 09:00:00 | 135.897 | \$ -792.0   |
| 986  | Buy  | 15.09.2020 19:00:00 | 135.721 | 0.12 | 15.09.2020 23:00:00 | 135.863 | \$ 1656.0   |
| 987  | Sell | 16.09.2020 04:00:00 | 135.724 | 0.12 | 16.09.2020 14:30:00 | 136.233 | \$ -6156.0  |
| 988  | Buy  | 16.09.2020 20:30:00 | 136.158 | 0.12 | 17.09.2020 04:00:00 | 135.876 | \$ -3229.86 |
| 989  | Sell | 17.09.2020 12:00:00 | 135.728 | 0.12 | 17.09.2020 13:00:00 | 135.912 | \$ -2256.0  |
| 990  | Buy  | 18.09.2020 08:00:00 | 135.809 | 0.12 | 18.09.2020 09:30:00 | 135.836 | \$ 276.0    |
| 991  | Sell | 18.09.2020 21:30:00 | 135.166 | 0.12 | 23.09.2020 09:00:00 | 133.734 | \$ 16790.58 |
| 992  | Buy  | 28.09.2020 07:00:00 | 134.562 | 0.12 | 30.09.2020 09:30:00 | 135.306 | \$ 9014.76  |
| 993  | Sell | 30.09.2020 14:00:00 | 135.619 | 0.12 | 30.09.2020 15:30:00 | 135.769 | \$ -1848.0  |
| 994  | Buy  | 01.10.2020 00:02:00 | 136.325 | 0.12 | 01.10.2020 12:00:00 | 135.412 | \$ -11004.0 |
| 995  | Buy  | 13.10.2020 07:00:00 | 137.48  | 0.12 | 13.10.2020 14:30:00 | 137.524 | \$ 480.0    |
| 996  | Sell | 13.10.2020 21:00:00 | 136.5   | 0.12 | 15.10.2020 00:30:00 | 136.829 | \$ -4456.56 |
| 997  | Sell | 15.10.2020 19:30:00 | 136.126 | 0.12 | 16.10.2020 23:00:00 | 136.261 | \$ -1783.14 |
| 998  | Buy  | 20.10.2020 23:30:00 | 136.568 | 0.12 | 21.10.2020 03:30:00 | 136.632 | \$ 787.38   |
| 999  | Buy  | 21.10.2020 07:00:00 | 136.694 | 0.12 | 21.10.2020 07:30:00 | 136.632 | \$ -792.0   |
| 1000 | Sell | 21.10.2020 07:30:00 | 136.629 | 0.12 | 21.10.2020 11:00:00 | 137.023 | \$ -4776.0  |
| 1001 | Sell | 27.10.2020 05:00:00 | 136.5   | 0.12 | 27.10.2020 18:30:00 | 136.43  | \$ 792.0    |
| 1002 | Sell | 29.10.2020 21:30:00 | 135.293 | 0.12 | 30.10.2020 12:30:00 | 135.099 | \$ 2164.86  |
| 1003 | Buy  | 30.10.2020 22:30:00 | 135.631 | 0.12 | 02.11.2020 00:05:00 | 135.123 | \$ -6076.62 |
| 1004 | Buy  | 03.11.2020 08:30:00 | 135.385 | 0.12 | 04.11.2020 18:00:00 | 135.727 | \$ 4123.38  |
| 1005 | Buy  | 09.11.2020 07:00:00 | 136.354 | 0.12 | 09.11.2020 10:30:00 | 136.192 | \$ -1992.0  |
| 1006 | Sell | 16.11.2020 04:30:00 | 138.141 | 0.12 | 16.11.2020 06:30:00 | 138.249 | \$ -1344.0  |
| 1007 | Buy  | 17.11.2020 13:00:00 | 138.153 | 0.12 | 17.11.2020 20:00:00 | 137.999 | \$ -1896.0  |
| 1008 | Sell | 18.11.2020 07:00:00 | 138.02  | 0.12 | 18.11.2020 08:00:00 | 137.966 | \$ 600.0    |
| 1009 | Buy  | 26.11.2020 04:00:00 | 139.738 | 0.12 | 26.11.2020 11:00:00 | 139.247 | \$ -5940.0  |
| 1010 | Sell | 26.11.2020 18:30:00 | 138.992 | 0.12 | 27.11.2020 09:30:00 | 139.096 | \$ -1411.14 |
| 1011 | Buy  | 03.12.2020 14:00:00 | 140.148 | 0.12 | 03.12.2020 15:30:00 | 139.998 | \$ -1848.0  |
| 1012 | Buy  | 04.12.2020 20:00:00 | 140.275 | 0.12 | 07.12.2020 02:30:00 | 139.672 | \$ -7216.62 |
| 1013 | Sell | 07.12.2020 09:30:00 | 139.276 | 0.12 | 08.12.2020 11:30:00 | 138.906 | \$ 4276.86  |
| 1014 | Sell | 09.12.2020 00:30:00 | 139.135 | 0.12 | 09.12.2020 01:00:00 | 139.169 | \$ -456.0   |
| 1015 | Buy  | 15.12.2020 23:00:00 | 139.385 | 0.12 | 18.12.2020 11:30:00 | 139.927 | \$ 6792.9   |
| 1016 | Buy  | 23.12.2020 13:00:00 | 138.928 | 0.12 | 24.12.2020 11:09:00 | 140.74  | \$ 21898.14 |
| 1017 | Sell | 30.12.2020 06:30:00 | 139.901 | 0.12 | 30.12.2020 09:30:00 | 139.926 | \$ -348.0   |
| 1018 | Buy  | 30.12.2020 13:30:00 | 140.2   | 0.12 | 04.01.2021 15:30:00 | 140.329 | \$ 1836.9   |
| 1019 | Sell | 04.01.2021 17:30:00 | 139.996 | 0.12 | 06.01.2021 06:30:00 | 139.89  | \$ 993.72   |
| 1020 | Buy  | 12.01.2021 05:30:00 | 141.061 | 0.12 | 12.01.2021 06:00:00 | 141.009 | \$ -672.0   |
| 1021 | Buy  | 14.01.2021 15:00:00 | 141.909 | 0.12 | 14.01.2021 15:30:00 | 141.829 | \$ -1008.0  |
| 1022 | Sell | 15.01.2021 15:00:00 | 141.289 | 0.12 | 19.01.2021 06:30:00 | 141.47  | \$ -2450.28 |
| 1023 | Buy  | 21.01.2021 15:30:00 | 141.941 | 0.12 | 22.01.2021 08:30:00 | 141.958 | \$ 223.38   |
| 1024 | Buy  | 25.01.2021 06:00:00 | 142.159 | 0.12 | 25.01.2021 13:30:00 | 142.116 | \$ -564.0   |
| 1025 | Sell | 26.01.2021 00:05:00 | 141.875 | 0.12 | 26.01.2021 06:30:00 | 141.716 | \$ 1860.0   |
| 1026 | Buy  | 26.01.2021 23:00:00 | 142.327 | 0.12 | 28.01.2021 17:00:00 | 143.038 | \$ 8753.52  |
| 1027 | Buy  | 28.01.2021 22:00:00 | 143.212 | 0.12 | 02.02.2021 02:00:00 | 143.436 | \$ 2842.14  |
| 1028 | Buy  | 04.02.2021 22:00:00 | 144.305 | 0.12 | 08.02.2021 21:00:00 | 144.558 | \$ 3122.76  |
| 1029 | Buy  | 12.02.2021 20:00:00 | 145.404 | 0.12 | 16.02.2021 06:40:00 | 147.197 | \$ 21602.76 |
| 1030 | Buy  | 18.02.2021 18:30:00 | 147.522 | 0.12 | 23.02.2021 01:30:00 | 147.76  | \$ 3010.14  |
| 1031 | Buy  | 23.02.2021 17:30:00 | 148.265 | 0.12 | 25.02.2021 11:07:00 | 150.263 | \$ 24197.52 |
| 1032 | Sell | 26.02.2021 03:00:00 | 148.57  | 0.12 | 01.03.2021 05:00:00 | 149.176 | \$ -7435.14 |
| 1033 | Buy  | 02.03.2021 23:30:00 | 148.94  | 0.12 | 03.03.2021 00:05:00 | 148.863 | \$ -904.62  |
| 1034 | Buy  | 04.03.2021 15:00:00 | 149.791 | 0.12 | 05.03.2021 21:30:00 | 149.891 | \$ 1219.38  |
| 1035 | Buy  | 08.03.2021 09:00:00 | 149.76  | 0.12 | 08.03.2021 14:30:00 | 150.283 | \$ 6228.0   |
| 1036 | Buy  | 10.03.2021 17:00:00 | 150.988 | 0.12 | 11.03.2021 02:30:00 | 151.014 | \$ 466.14   |
| 1037 | Buy  | 15.03.2021 09:00:00 | 151.982 | 0.12 | 15.03.2021 18:30:00 | 151.444 | \$ -6504.0  |

|      |      |                     |         |      |                     |         |             |
|------|------|---------------------|---------|------|---------------------|---------|-------------|
| 1038 | Sell | 16.03.2021 01:30:00 | 151.666 | 0.12 | 17.03.2021 07:30:00 | 151.573 | \$ 952.86   |
| 1039 | Sell | 23.03.2021 14:30:00 | 149.496 | 0.12 | 25.03.2021 13:30:00 | 149.662 | \$ -2500.56 |
| 1040 | Buy  | 30.03.2021 11:30:00 | 151.742 | 0.12 | 30.03.2021 18:00:00 | 151.252 | \$ -5928.0  |
| 1041 | Buy  | 05.04.2021 06:00:00 | 152.962 | 0.12 | 05.04.2021 09:00:00 | 152.944 | \$ -264.0   |
| 1042 | Buy  | 05.04.2021 09:30:00 | 152.987 | 0.12 | 05.04.2021 13:30:00 | 153.285 | \$ 3528.0   |
| 1043 | Buy  | 05.04.2021 14:00:00 | 153.296 | 0.12 | 06.04.2021 12:30:00 | 152.793 | \$ -6016.62 |
| 1044 | Sell | 06.04.2021 18:30:00 | 152.086 | 0.12 | 08.04.2021 12:02:00 | 150.329 | \$ 20575.44 |
| 1045 | Sell | 12.04.2021 11:00:00 | 150.254 | 0.12 | 12.04.2021 11:30:00 | 150.318 | \$ -816.0   |
| 1046 | Buy  | 12.04.2021 23:30:00 | 150.313 | 0.12 | 13.04.2021 11:00:00 | 150.322 | \$ 127.38   |
| 1047 | Sell | 13.04.2021 21:30:00 | 149.998 | 0.12 | 14.04.2021 02:30:00 | 149.966 | \$ 220.86   |
| 1048 | Sell | 15.04.2021 12:00:00 | 149.858 | 0.12 | 15.04.2021 15:00:00 | 149.98  | \$ -1512.0  |
| 1049 | Buy  | 16.04.2021 21:30:00 | 150.461 | 0.12 | 19.04.2021 12:00:00 | 149.971 | \$ -5860.62 |
| 1050 | Sell | 22.04.2021 08:30:00 | 150.434 | 0.12 | 26.04.2021 00:30:00 | 149.819 | \$ 7101.72  |
| 1051 | Sell | 26.04.2021 01:00:00 | 149.723 | 0.12 | 26.04.2021 02:00:00 | 149.683 | \$ 432.0    |
| 1052 | Buy  | 04.05.2021 18:00:00 | 151.587 | 0.12 | 04.05.2021 20:00:00 | 151.758 | \$ 2004.0   |
| 1053 | Buy  | 05.05.2021 06:30:00 | 151.988 | 0.12 | 05.05.2021 11:30:00 | 151.852 | \$ -1680.0  |
| 1054 | Buy  | 06.05.2021 15:30:00 | 151.847 | 0.12 | 06.05.2021 17:00:00 | 151.744 | \$ -1284.0  |
| 1055 | Sell | 06.05.2021 18:30:00 | 151.422 | 0.12 | 07.05.2021 16:30:00 | 151.395 | \$ 160.86   |
| 1056 | Buy  | 12.05.2021 16:00:00 | 154.064 | 0.12 | 13.05.2021 19:00:00 | 153.744 | \$ -3685.86 |
| 1057 | Sell | 13.05.2021 20:00:00 | 153.659 | 0.12 | 13.05.2021 22:00:00 | 153.694 | \$ -468.0   |
| 1058 | Buy  | 14.05.2021 17:00:00 | 154.162 | 0.12 | 14.05.2021 22:30:00 | 154.159 | \$ -84.0    |
| 1059 | Buy  | 18.05.2021 03:00:00 | 154.558 | 0.12 | 19.05.2021 06:30:00 | 154.549 | \$ -88.62   |
| 1060 | Sell | 19.05.2021 19:00:00 | 154.092 | 0.12 | 21.05.2021 02:30:00 | 154.369 | \$ -3832.56 |
| 1061 | Sell | 26.05.2021 02:30:00 | 153.88  | 0.12 | 26.05.2021 06:30:00 | 154.065 | \$ -2268.0  |
| 1062 | Buy  | 26.05.2021 18:30:00 | 154.037 | 0.12 | 27.05.2021 00:07:00 | 153.997 | \$ -325.86  |
| 1063 | Sell | 27.05.2021 11:30:00 | 154.189 | 0.12 | 27.05.2021 13:00:00 | 154.197 | \$ -144.0   |
| 1064 | Buy  | 27.05.2021 19:30:00 | 155.729 | 0.12 | 31.05.2021 02:30:00 | 155.844 | \$ 1466.76  |
| 1065 | Sell | 01.06.2021 21:00:00 | 154.87  | 0.12 | 02.06.2021 18:30:00 | 155.43  | \$ -6883.14 |
| 1066 | Sell | 08.06.2021 20:00:00 | 154.901 | 0.12 | 08.06.2021 21:30:00 | 154.952 | \$ -660.0   |
| 1067 | Buy  | 09.06.2021 07:00:00 | 155.01  | 0.12 | 09.06.2021 16:00:00 | 154.623 | \$ -4692.0  |
| 1068 | Sell | 10.06.2021 01:30:00 | 154.713 | 0.12 | 10.06.2021 16:00:00 | 155.13  | \$ -5052.0  |
| 1069 | Buy  | 11.06.2021 01:00:00 | 155.02  | 0.12 | 11.06.2021 03:00:00 | 155.019 | \$ -60.0    |
| 1070 | Sell | 14.06.2021 00:30:00 | 154.612 | 0.12 | 14.06.2021 01:30:00 | 154.879 | \$ -3252.0  |
| 1071 | Buy  | 15.06.2021 00:30:00 | 155.327 | 0.12 | 15.06.2021 13:30:00 | 154.938 | \$ -4716.0  |
| 1072 | Sell | 17.06.2021 03:30:00 | 154.838 | 0.12 | 17.06.2021 11:30:00 | 154.711 | \$ 1476.0   |
| 1073 | Buy  | 21.06.2021 22:00:00 | 153.613 | 0.12 | 22.06.2021 00:02:00 | 153.643 | \$ 379.38   |
| 1074 | Sell | 24.06.2021 18:00:00 | 153.999 | 0.12 | 24.06.2021 19:00:00 | 154.228 | \$ -2796.0  |
| 1075 | Sell | 29.06.2021 02:30:00 | 153.497 | 0.12 | 30.06.2021 21:30:00 | 153.384 | \$ 1192.86  |
| 1076 | Buy  | 05.07.2021 06:00:00 | 153.562 | 0.12 | 05.07.2021 07:00:00 | 153.585 | \$ 228.0    |
| 1077 | Sell | 06.07.2021 21:00:00 | 152.666 | 0.12 | 07.07.2021 21:30:00 | 152.654 | \$ -19.14   |
| 1078 | Sell | 08.07.2021 05:30:00 | 152.396 | 0.12 | 09.07.2021 16:00:00 | 152.219 | \$ 1960.86  |
| 1079 | Buy  | 13.07.2021 01:30:00 | 153.226 | 0.12 | 13.07.2021 14:30:00 | 152.606 | \$ -7488.0  |
| 1080 | Sell | 13.07.2021 20:30:00 | 152.904 | 0.12 | 14.07.2021 08:00:00 | 152.71  | \$ 2164.86  |
| 1081 | Sell | 15.07.2021 02:00:00 | 152.411 | 0.12 | 15.07.2021 13:30:00 | 152.76  | \$ -4236.0  |
| 1082 | Sell | 19.07.2021 02:00:00 | 151.352 | 0.12 | 19.07.2021 17:41:00 | 149.526 | \$ 21864.0  |
| 1083 | Buy  | 26.07.2021 22:00:00 | 152.48  | 0.12 | 27.07.2021 12:00:00 | 151.677 | \$ -9616.62 |
| 1084 | Sell | 27.07.2021 17:30:00 | 152.021 | 0.12 | 27.07.2021 18:00:00 | 152.413 | \$ -4752.0  |
| 1085 | Buy  | 28.07.2021 07:00:00 | 152.339 | 0.12 | 30.07.2021 07:00:00 | 152.695 | \$ 4493.52  |
| 1086 | Sell | 02.08.2021 01:30:00 | 152.439 | 0.12 | 04.08.2021 13:30:00 | 152.126 | \$ 3477.72  |
| 1087 | Buy  | 04.08.2021 14:30:00 | 151.946 | 0.12 | 04.08.2021 15:30:00 | 151.647 | \$ -3636.0  |
| 1088 | Buy  | 10.08.2021 16:00:00 | 153.039 | 0.12 | 10.08.2021 19:30:00 | 152.934 | \$ -1308.0  |
| 1089 | Sell | 19.08.2021 16:00:00 | 150.046 | 0.12 | 23.08.2021 06:30:00 | 149.877 | \$ 1749.72  |
| 1090 | Buy  | 25.08.2021 08:00:00 | 150.55  | 0.12 | 25.08.2021 12:00:00 | 150.666 | \$ 1344.0   |
| 1091 | Buy  | 31.08.2021 03:00:00 | 151.263 | 0.12 | 31.08.2021 17:00:00 | 151.195 | \$ -864.0   |
| 1092 | Buy  | 01.09.2021 11:00:00 | 151.872 | 0.12 | 02.09.2021 05:00:00 | 151.435 | \$ -5089.86 |
| 1093 | Buy  | 02.09.2021 21:00:00 | 152.143 | 0.12 | 06.09.2021 00:10:00 | 151.931 | \$ -2457.24 |
| 1094 | Buy  | 06.09.2021 09:00:00 | 152.076 | 0.12 | 06.09.2021 11:30:00 | 152.122 | \$ 504.0    |
| 1095 | Sell | 06.09.2021 18:30:00 | 151.833 | 0.12 | 07.09.2021 10:30:00 | 152.084 | \$ -3175.14 |
| 1096 | Sell | 08.09.2021 17:00:00 | 151.817 | 0.12 | 08.09.2021 21:00:00 | 151.886 | \$ -876.0   |
| 1097 | Buy  | 14.09.2021 00:30:00 | 152.308 | 0.12 | 14.09.2021 07:30:00 | 152.41  | \$ 1176.0   |

|      |      |                     |         |      |                     |         |              |
|------|------|---------------------|---------|------|---------------------|---------|--------------|
| 1098 | Sell | 15.09.2021 02:00:00 | 151.503 | 0.12 | 16.09.2021 06:30:00 | 151.248 | \$ 2666.58   |
| 1099 | Sell | 16.09.2021 15:30:00 | 151.224 | 0.12 | 17.09.2021 01:00:00 | 151.361 | \$ -1807.14  |
| 1100 | Buy  | 17.09.2021 08:00:00 | 151.637 | 0.12 | 17.09.2021 18:00:00 | 151.173 | \$ -5616.0   |
| 1101 | Sell | 20.09.2021 03:00:00 | 150.975 | 0.12 | 21.09.2021 17:30:00 | 149.261 | \$ 20404.86  |
| 1102 | Sell | 22.09.2021 01:00:00 | 149.146 | 0.12 | 22.09.2021 17:00:00 | 149.365 | \$ -2676.0   |
| 1103 | Buy  | 22.09.2021 21:30:00 | 149.887 | 0.12 | 22.09.2021 23:00:00 | 149.489 | \$ -4824.0   |
| 1104 | Buy  | 27.09.2021 17:30:00 | 152.033 | 0.12 | 28.09.2021 16:00:00 | 151.114 | \$ -11008.62 |
| 1105 | Sell | 28.09.2021 21:00:00 | 150.852 | 0.12 | 30.09.2021 15:30:00 | 150.92  | \$ -1324.56  |
| 1106 | Sell | 01.10.2021 03:30:00 | 150.05  | 0.12 | 01.10.2021 13:30:00 | 150.192 | \$ -1752.0   |
| 1107 | Buy  | 01.10.2021 23:30:00 | 150.419 | 0.12 | 04.10.2021 00:30:00 | 150.297 | \$ -1444.62  |
| 1108 | Buy  | 12.10.2021 17:00:00 | 154.314 | 0.12 | 12.10.2021 17:30:00 | 154.268 | \$ -600.0    |
| 1109 | Buy  | 12.10.2021 20:00:00 | 154.397 | 0.12 | 15.10.2021 12:41:00 | 156.889 | \$ 30192.9   |
| 1110 | Buy  | 21.10.2021 05:30:00 | 158.051 | 0.12 | 21.10.2021 10:00:00 | 157.351 | \$ -8448.0   |
| 1111 | Sell | 21.10.2021 16:00:00 | 157.353 | 0.12 | 22.10.2021 12:00:00 | 157.333 | \$ 76.86     |
| 1112 | Sell | 22.10.2021 19:00:00 | 156.053 | 0.12 | 25.10.2021 20:30:00 | 156.54  | \$ -6007.14  |
| 1113 | Sell | 27.10.2021 13:00:00 | 156.061 | 0.12 | 28.10.2021 22:00:00 | 156.436 | \$ -4893.42  |
| 1114 | Sell | 01.11.2021 01:00:00 | 156.092 | 0.12 | 01.11.2021 01:30:00 | 156.219 | \$ -1572.0   |
| 1115 | Sell | 04.11.2021 20:00:00 | 153.466 | 0.12 | 08.11.2021 15:00:00 | 153.462 | \$ -230.28   |
| 1116 | Buy  | 08.11.2021 18:30:00 | 153.45  | 0.12 | 08.11.2021 19:30:00 | 153.507 | \$ 636.0     |
| 1117 | Sell | 11.11.2021 06:30:00 | 152.756 | 0.12 | 12.11.2021 16:00:00 | 152.667 | \$ 904.86    |
| 1118 | Buy  | 19.11.2021 00:30:00 | 154.295 | 0.12 | 19.11.2021 05:00:00 | 154.207 | \$ -1104.0   |
| 1119 | Sell | 19.11.2021 17:00:00 | 153.185 | 0.12 | 22.11.2021 18:30:00 | 153.898 | \$ -8719.14  |
| 1120 | Buy  | 24.11.2021 05:00:00 | 153.893 | 0.12 | 24.11.2021 13:30:00 | 153.624 | \$ -3276.0   |
| 1121 | Sell | 24.11.2021 18:30:00 | 153.8   | 0.12 | 24.11.2021 20:00:00 | 153.813 | \$ -204.0    |
| 1122 | Buy  | 25.11.2021 10:00:00 | 154.008 | 0.12 | 25.11.2021 13:00:00 | 153.613 | \$ -4788.0   |
| 1123 | Sell | 25.11.2021 20:30:00 | 153.711 | 0.12 | 26.11.2021 10:38:00 | 151.567 | \$ 25564.86  |
| 1124 | Sell | 30.11.2021 05:30:00 | 151.45  | 0.12 | 01.12.2021 05:30:00 | 150.938 | \$ 5980.86   |
| 1125 | Sell | 02.12.2021 02:00:00 | 149.877 | 0.12 | 02.12.2021 12:00:00 | 150.715 | \$ -10104.0  |
| 1126 | Buy  | 02.12.2021 19:00:00 | 150.475 | 0.12 | 02.12.2021 20:30:00 | 150.362 | \$ -1404.0   |
| 1127 | Sell | 03.12.2021 14:00:00 | 150.425 | 0.12 | 03.12.2021 15:00:00 | 150.408 | \$ 156.0     |
| 1128 | Buy  | 03.12.2021 16:00:00 | 150.662 | 0.12 | 03.12.2021 17:30:00 | 149.895 | \$ -9252.0   |
| 1129 | Sell | 03.12.2021 23:00:00 | 149.288 | 0.12 | 06.12.2021 13:30:00 | 150.222 | \$ -11371.14 |
| 1130 | Sell | 09.12.2021 09:00:00 | 150.083 | 0.12 | 10.12.2021 06:30:00 | 150.174 | \$ -1255.14  |
| 1131 | Sell | 14.12.2021 02:30:00 | 149.962 | 0.12 | 14.12.2021 05:00:00 | 150.003 | \$ -540.0    |
| 1132 | Buy  | 27.12.2021 12:30:00 | 153.689 | 0.12 | 29.12.2021 02:30:00 | 154.198 | \$ 6194.76   |
| 1133 | Buy  | 29.12.2021 18:30:00 | 154.875 | 0.12 | 03.01.2022 14:00:00 | 155.455 | \$ 7248.9    |
| 1134 | Buy  | 04.01.2022 11:30:00 | 156.488 | 0.12 | 05.01.2022 19:00:00 | 157.313 | \$ 9919.38   |
| 1135 | Buy  | 06.01.2022 02:30:00 | 157.403 | 0.12 | 06.01.2022 10:00:00 | 156.409 | \$ -11976.0  |
| 1136 | Sell | 06.01.2022 14:00:00 | 156.748 | 0.12 | 07.01.2022 02:30:00 | 156.909 | \$ -2095.14  |
| 1137 | Buy  | 07.01.2022 10:00:00 | 156.892 | 0.12 | 07.01.2022 12:30:00 | 156.924 | \$ 336.0     |
| 1138 | Sell | 10.01.2022 20:30:00 | 156.246 | 0.12 | 11.01.2022 10:30:00 | 156.931 | \$ -8383.14  |
| 1139 | Sell | 13.01.2022 19:30:00 | 156.377 | 0.12 | 17.01.2022 09:30:00 | 156.593 | \$ -2870.28  |
| 1140 | Buy  | 18.01.2022 12:00:00 | 156.232 | 0.12 | 18.01.2022 16:30:00 | 155.714 | \$ -6264.0   |
| 1141 | Sell | 18.01.2022 19:30:00 | 155.657 | 0.12 | 19.01.2022 22:00:00 | 155.651 | \$ -91.14    |
| 1142 | Sell | 20.01.2022 05:30:00 | 155.748 | 0.12 | 20.01.2022 14:30:00 | 155.555 | \$ 2268.0    |
| 1143 | Sell | 20.01.2022 20:30:00 | 155.521 | 0.12 | 24.01.2022 12:56:00 | 153.512 | \$ 23829.72  |
| 1144 | Buy  | 27.01.2022 23:00:00 | 154.346 | 0.12 | 28.01.2022 20:30:00 | 154.366 | \$ 259.38    |
| 1145 | Buy  | 31.01.2022 12:00:00 | 155.199 | 0.12 | 01.02.2022 04:00:00 | 154.608 | \$ -7072.62  |
| 1146 | Sell | 01.02.2022 06:30:00 | 154.601 | 0.12 | 01.02.2022 07:30:00 | 154.636 | \$ -468.0    |
| 1147 | Buy  | 01.02.2022 22:00:00 | 155.032 | 0.12 | 02.02.2022 09:00:00 | 155.133 | \$ 1231.38   |
| 1148 | Buy  | 08.02.2022 08:30:00 | 156.226 | 0.12 | 10.02.2022 03:00:00 | 156.396 | \$ 2261.52   |
| 1149 | Buy  | 10.02.2022 16:30:00 | 157.291 | 0.12 | 11.02.2022 16:00:00 | 157.364 | \$ 895.38    |
| 1150 | Buy  | 18.02.2022 14:30:00 | 156.801 | 0.12 | 18.02.2022 15:30:00 | 156.52  | \$ -3420.0   |
| 1151 | Sell | 21.02.2022 01:00:00 | 156.24  | 0.12 | 21.02.2022 03:00:00 | 156.501 | \$ -3180.0   |
| 1152 | Sell | 21.02.2022 22:00:00 | 156.123 | 0.12 | 22.02.2022 22:00:00 | 156.402 | \$ -3511.14  |
| 1153 | Sell | 24.02.2022 01:30:00 | 155.619 | 0.12 | 24.02.2022 13:41:00 | 153.629 | \$ 23832.0   |
| 1154 | Sell | 01.03.2022 16:30:00 | 153.892 | 0.12 | 02.03.2022 18:30:00 | 154.337 | \$ -5503.14  |
| 1155 | Buy  | 02.03.2022 21:30:00 | 154.612 | 0.12 | 04.03.2022 01:00:00 | 154.09  | \$ -6042.48  |
| 1156 | Buy  | 11.03.2022 16:00:00 | 153.097 | 0.12 | 16.03.2022 17:36:00 | 154.999 | \$ 22978.14  |
| 1157 | Buy  | 18.03.2022 14:00:00 | 156.318 | 0.12 | 22.03.2022 14:04:00 | 159.581 | \$ 39242.76  |

|      |      |                     |         |      |                     |         |              |
|------|------|---------------------|---------|------|---------------------|---------|--------------|
| 1158 | Buy  | 24.03.2022 17:00:00 | 160.756 | 0.12 | 25.03.2022 04:30:00 | 160.759 | \$ 55.38     |
| 1159 | Buy  | 28.03.2022 04:30:00 | 161.545 | 0.12 | 28.03.2022 12:00:00 | 164.009 | \$ 29520.0   |
| 1160 | Buy  | 29.03.2022 09:00:00 | 161.854 | 0.12 | 29.03.2022 12:00:00 | 161.568 | \$ -3480.0   |
| 1161 | Sell | 31.03.2022 18:30:00 | 159.63  | 0.12 | 01.04.2022 02:30:00 | 160.177 | \$ -6727.14  |
| 1162 | Buy  | 01.04.2022 10:30:00 | 160.844 | 0.12 | 04.04.2022 01:00:00 | 160.58  | \$ -3148.62  |
| 1163 | Buy  | 04.04.2022 15:30:00 | 160.93  | 0.12 | 05.04.2022 03:30:00 | 161.003 | \$ 895.38    |
| 1164 | Buy  | 05.04.2022 18:00:00 | 161.902 | 0.12 | 07.04.2022 06:30:00 | 161.738 | \$ -1746.48  |
| 1165 | Buy  | 07.04.2022 21:00:00 | 161.978 | 0.12 | 08.04.2022 03:30:00 | 161.864 | \$ -1348.62  |
| 1166 | Buy  | 11.04.2022 03:30:00 | 162.134 | 0.12 | 12.04.2022 17:30:00 | 163.331 | \$ 14383.38  |
| 1167 | Buy  | 13.04.2022 14:30:00 | 163.717 | 0.12 | 13.04.2022 15:00:00 | 163.56  | \$ -1932.0   |
| 1168 | Buy  | 15.04.2022 08:00:00 | 165.194 | 0.12 | 18.04.2022 11:00:00 | 164.745 | \$ -5368.62  |
| 1169 | Buy  | 19.04.2022 03:30:00 | 165.469 | 0.12 | 19.04.2022 12:07:00 | 167.197 | \$ 20688.0   |
| 1170 | Buy  | 21.04.2022 12:30:00 | 167.358 | 0.12 | 21.04.2022 14:30:00 | 167.143 | \$ -2628.0   |
| 1171 | Sell | 22.04.2022 08:30:00 | 166.857 | 0.12 | 22.04.2022 18:00:00 | 164.973 | \$ 22560.0   |
| 1172 | Buy  | 02.05.2022 06:00:00 | 163.448 | 0.12 | 02.05.2022 07:00:00 | 163.609 | \$ 1884.0    |
| 1173 | Sell | 02.05.2022 22:30:00 | 162.558 | 0.12 | 03.05.2022 15:00:00 | 162.794 | \$ -2995.14  |
| 1174 | Sell | 04.05.2022 02:00:00 | 162.618 | 0.12 | 04.05.2022 18:00:00 | 162.498 | \$ 1392.0    |
| 1175 | Sell | 05.05.2022 17:00:00 | 161.306 | 0.12 | 09.05.2022 07:30:00 | 160.884 | \$ 4785.72   |
| 1176 | Sell | 09.05.2022 10:30:00 | 161.094 | 0.12 | 09.05.2022 12:30:00 | 161.08  | \$ 120.0     |
| 1177 | Sell | 10.05.2022 04:30:00 | 160.446 | 0.12 | 10.05.2022 07:00:00 | 161.081 | \$ -7668.0   |
| 1178 | Sell | 11.05.2022 15:00:00 | 160.405 | 0.12 | 11.05.2022 15:30:00 | 160.555 | \$ -1848.0   |
| 1179 | Sell | 12.05.2022 00:05:00 | 159.054 | 0.12 | 12.05.2022 12:00:00 | 156.675 | \$ 28500.0   |
| 1180 | Sell | 24.05.2022 16:00:00 | 158.923 | 0.12 | 25.05.2022 20:00:00 | 159.734 | \$ -9895.14  |
| 1181 | Buy  | 27.05.2022 03:00:00 | 160.363 | 0.12 | 30.05.2022 01:00:00 | 160.482 | \$ 1447.38   |
| 1182 | Buy  | 31.05.2022 22:30:00 | 162.22  | 0.12 | 02.06.2022 05:00:00 | 162.255 | \$ 641.52    |
| 1183 | Buy  | 02.06.2022 20:00:00 | 163.281 | 0.12 | 06.06.2022 10:30:00 | 163.631 | \$ 4286.76   |
| 1184 | Buy  | 06.06.2022 17:30:00 | 164.614 | 0.12 | 07.06.2022 18:04:00 | 166.548 | \$ 23227.38  |
| 1185 | Buy  | 17.06.2022 04:30:00 | 164.068 | 0.12 | 20.06.2022 16:30:00 | 165.195 | \$ 13543.38  |
| 1186 | Buy  | 20.06.2022 20:30:00 | 165.38  | 0.12 | 21.06.2022 09:00:00 | 165.568 | \$ 2275.38   |
| 1187 | Buy  | 23.06.2022 06:30:00 | 165.925 | 0.12 | 23.06.2022 07:00:00 | 165.897 | \$ -384.0    |
| 1188 | Sell | 23.06.2022 10:00:00 | 166.252 | 0.12 | 24.06.2022 17:30:00 | 166.095 | \$ 1720.86   |
| 1189 | Buy  | 27.06.2022 16:00:00 | 165.966 | 0.12 | 27.06.2022 17:00:00 | 165.951 | \$ -228.0    |
| 1190 | Buy  | 27.06.2022 18:30:00 | 166.272 | 0.12 | 28.06.2022 20:30:00 | 166.03  | \$ -2884.62  |
| 1191 | Sell | 05.07.2022 19:30:00 | 161.959 | 0.12 | 07.07.2022 07:00:00 | 162.167 | \$ -3004.56  |
| 1192 | Buy  | 11.07.2022 02:00:00 | 163.772 | 0.12 | 11.07.2022 18:00:00 | 163.331 | \$ -5340.0   |
| 1193 | Buy  | 18.07.2022 05:00:00 | 164.345 | 0.12 | 18.07.2022 07:30:00 | 164.42  | \$ 852.0     |
| 1194 | Buy  | 19.07.2022 22:00:00 | 165.79  | 0.12 | 20.07.2022 14:00:00 | 165.559 | \$ -2752.62  |
| 1195 | Sell | 21.07.2022 21:30:00 | 164.784 | 0.12 | 25.07.2022 14:30:00 | 164.729 | \$ 381.72    |
| 1196 | Buy  | 27.07.2022 07:00:00 | 165.019 | 0.12 | 27.07.2022 13:30:00 | 164.873 | \$ -1800.0   |
| 1197 | Buy  | 03.08.2022 03:30:00 | 162.413 | 0.12 | 03.08.2022 08:00:00 | 161.652 | \$ -9180.0   |
| 1198 | Sell | 04.08.2022 22:30:00 | 161.716 | 0.12 | 05.08.2022 04:30:00 | 161.649 | \$ 640.86    |
| 1199 | Buy  | 05.08.2022 22:30:00 | 162.906 | 0.12 | 08.08.2022 09:00:00 | 163.271 | \$ 4399.38   |
| 1200 | Buy  | 09.08.2022 19:00:00 | 163.131 | 0.12 | 10.08.2022 00:30:00 | 163.102 | \$ -328.62   |
| 1201 | Sell | 10.08.2022 11:00:00 | 163.112 | 0.12 | 10.08.2022 11:30:00 | 163.177 | \$ -828.0    |
| 1202 | Sell | 15.08.2022 00:25:00 | 161.755 | 0.12 | 16.08.2022 16:00:00 | 162.264 | \$ -6271.14  |
| 1203 | Buy  | 16.08.2022 18:30:00 | 162.473 | 0.12 | 18.08.2022 10:00:00 | 162.527 | \$ 869.52    |
| 1204 | Sell | 22.08.2022 18:00:00 | 161.732 | 0.12 | 23.08.2022 16:00:00 | 161.787 | \$ -823.14   |
| 1205 | Sell | 24.08.2022 15:30:00 | 161.041 | 0.12 | 24.08.2022 18:00:00 | 161.616 | \$ -6948.0   |
| 1206 | Buy  | 25.08.2022 05:30:00 | 161.672 | 0.12 | 25.08.2022 11:00:00 | 161.602 | \$ -888.0    |
| 1207 | Sell | 26.08.2022 00:30:00 | 161.482 | 0.12 | 26.08.2022 03:30:00 | 161.536 | \$ -696.0    |
| 1208 | Buy  | 26.08.2022 17:00:00 | 162.273 | 0.12 | 26.08.2022 19:00:00 | 161.387 | \$ -10680.0  |
| 1209 | Sell | 29.08.2022 06:00:00 | 161.628 | 0.12 | 29.08.2022 08:00:00 | 161.836 | \$ -2544.0   |
| 1210 | Buy  | 29.08.2022 15:00:00 | 162.127 | 0.12 | 30.08.2022 14:00:00 | 161.964 | \$ -1936.62  |
| 1211 | Sell | 05.09.2022 04:00:00 | 161.06  | 0.12 | 05.09.2022 11:00:00 | 161.352 | \$ -3552.0   |
| 1212 | Buy  | 05.09.2022 23:00:00 | 161.883 | 0.12 | 06.09.2022 10:53:00 | 164.084 | \$ 26431.38  |
| 1213 | Buy  | 09.09.2022 09:30:00 | 165.667 | 0.12 | 09.09.2022 10:00:00 | 165.525 | \$ -1752.0   |
| 1214 | Sell | 09.09.2022 18:00:00 | 164.963 | 0.12 | 12.09.2022 03:30:00 | 165.811 | \$ -10339.14 |
| 1215 | Buy  | 12.09.2022 09:00:00 | 166.562 | 0.12 | 13.09.2022 17:00:00 | 166.681 | \$ 1447.38   |
| 1216 | Sell | 15.09.2022 21:00:00 | 164.64  | 0.12 | 19.09.2022 19:30:00 | 163.471 | \$ 13749.72  |
| 1217 | Buy  | 29.09.2022 02:00:00 | 156.613 | 0.12 | 29.09.2022 06:00:00 | 155.762 | \$ -10260.0  |

|      |      |                     |         |      |                     |         |             |
|------|------|---------------------|---------|------|---------------------|---------|-------------|
| 1218 | Sell | 05.10.2022 18:30:00 | 162.864 | 0.12 | 05.10.2022 20:30:00 | 163.746 | \$ -10632.0 |
| 1219 | Sell | 06.10.2022 17:30:00 | 162.508 | 0.12 | 10.10.2022 11:48:00 | 160.79  | \$ 20337.72 |
| 1220 | Sell | 12.10.2022 07:00:00 | 160.038 | 0.12 | 12.10.2022 09:00:00 | 160.927 | \$ -10716.0 |
| 1221 | Buy  | 12.10.2022 19:00:00 | 162.949 | 0.12 | 13.10.2022 15:00:00 | 165.095 | \$ 25906.14 |
| 1222 | Buy  | 17.10.2022 09:30:00 | 167.759 | 0.12 | 17.10.2022 18:05:00 | 169.912 | \$ 25788.0  |
| 1223 | Buy  | 19.10.2022 08:30:00 | 168.999 | 0.12 | 19.10.2022 11:30:00 | 168.154 | \$ -10188.0 |
| 1224 | Sell | 19.10.2022 18:00:00 | 168.54  | 0.12 | 20.10.2022 10:00:00 | 168.316 | \$ 2294.58  |
| 1225 | Buy  | 24.10.2022 12:00:00 | 169.141 | 0.12 | 24.10.2022 12:30:00 | 168.948 | \$ -2364.0  |
| 1226 | Buy  | 25.10.2022 21:00:00 | 169.835 | 0.12 | 27.10.2022 12:30:00 | 169.241 | \$ -6906.48 |
| 1227 | Buy  | 28.10.2022 15:30:00 | 170.33  | 0.12 | 01.11.2022 01:00:00 | 170.547 | \$ 2690.76  |
| 1228 | Sell | 10.11.2022 22:00:00 | 165.866 | 0.12 | 11.11.2022 13:06:00 | 163.909 | \$ 23320.86 |
| 1229 | Buy  | 18.11.2022 06:00:00 | 166.531 | 0.12 | 21.11.2022 07:00:00 | 166.195 | \$ -4012.62 |
| 1230 | Buy  | 21.11.2022 18:30:00 | 167.409 | 0.12 | 23.11.2022 00:04:00 | 167.822 | \$ 5042.76  |
| 1231 | Buy  | 23.11.2022 12:30:00 | 168.57  | 0.12 | 24.11.2022 03:00:00 | 168.056 | \$ -6013.86 |
| 1232 | Sell | 28.11.2022 08:30:00 | 166.81  | 0.12 | 30.11.2022 16:00:00 | 167.086 | \$ -3590.28 |
| 1233 | Buy  | 30.11.2022 16:00:00 | 167.089 | 0.12 | 30.11.2022 18:00:00 | 166.144 | \$ -11388.0 |
| 1234 | Sell | 01.12.2022 08:30:00 | 164.952 | 0.12 | 01.12.2022 15:00:00 | 166.088 | \$ -13680.0 |
| 1235 | Sell | 02.12.2022 09:30:00 | 164.84  | 0.12 | 05.12.2022 01:30:00 | 165.212 | \$ -4627.14 |
| 1236 | Buy  | 05.12.2022 07:00:00 | 165.768 | 0.12 | 05.12.2022 12:30:00 | 165.839 | \$ 804.0    |
| 1237 | Buy  | 07.12.2022 16:30:00 | 166.637 | 0.12 | 07.12.2022 20:30:00 | 166.573 | \$ -816.0   |
| 1238 | Sell | 08.12.2022 06:30:00 | 167.117 | 0.12 | 08.12.2022 07:30:00 | 166.999 | \$ 1368.0   |
| 1239 | Buy  | 08.12.2022 12:00:00 | 166.744 | 0.12 | 08.12.2022 15:00:00 | 166.528 | \$ -2640.0  |
| 1240 | Buy  | 09.12.2022 01:00:00 | 167.236 | 0.12 | 09.12.2022 05:30:00 | 166.773 | \$ -5604.0  |
| 1241 | Buy  | 09.12.2022 22:30:00 | 167.501 | 0.12 | 13.12.2022 16:00:00 | 167.747 | \$ 3038.76  |
| 1242 | Sell | 20.12.2022 11:00:00 | 161.081 | 0.12 | 20.12.2022 19:29:00 | 159.285 | \$ 21504.0  |
| 1243 | Buy  | 26.12.2022 17:30:00 | 160.523 | 0.12 | 28.12.2022 03:00:00 | 160.699 | \$ 2198.76  |
| 1244 | Buy  | 28.12.2022 08:30:00 | 161.139 | 0.12 | 29.12.2022 09:30:00 | 160.846 | \$ -3361.86 |
| 1245 | Buy  | 06.01.2023 12:30:00 | 159.211 | 0.12 | 06.01.2023 16:00:00 | 159.062 | \$ -1836.0  |
| 1246 | Buy  | 11.01.2023 00:07:00 | 160.683 | 0.12 | 11.01.2023 09:00:00 | 160.915 | \$ 2736.0   |
| 1247 | Buy  | 20.01.2023 01:00:00 | 159.144 | 0.12 | 20.01.2023 02:00:00 | 159.063 | \$ -1020.0  |
| 1248 | Sell | 24.01.2023 16:00:00 | 160.323 | 0.12 | 24.01.2023 17:00:00 | 160.775 | \$ -5472.0  |
| 1249 | Sell | 31.01.2023 11:00:00 | 160.49  | 0.12 | 31.01.2023 12:00:00 | 160.717 | \$ -2772.0  |
| 1250 | Sell | 07.02.2023 15:30:00 | 158.055 | 0.12 | 08.02.2023 18:00:00 | 158.769 | \$ -8731.14 |
| 1251 | Sell | 10.02.2023 15:30:00 | 158.226 | 0.12 | 10.02.2023 17:00:00 | 158.712 | \$ -5880.0  |
| 1252 | Buy  | 13.02.2023 13:00:00 | 159.622 | 0.12 | 14.02.2023 16:05:00 | 161.396 | \$ 21307.38 |
| 1253 | Sell | 17.02.2023 00:05:00 | 160.495 | 0.12 | 17.02.2023 11:00:00 | 160.905 | \$ -4968.0  |
| 1254 | Buy  | 21.02.2023 05:30:00 | 161.602 | 0.12 | 21.02.2023 18:00:00 | 163.484 | \$ 22536.0  |
| 1255 | Buy  | 24.02.2023 19:30:00 | 163.054 | 0.12 | 28.02.2023 11:56:00 | 165.097 | \$ 24602.76 |
| 1256 | Sell | 02.03.2023 22:00:00 | 163.321 | 0.12 | 03.03.2023 10:30:00 | 163.291 | \$ 196.86   |
| 1257 | Buy  | 06.03.2023 23:30:00 | 163.422 | 0.12 | 07.03.2023 00:04:00 | 163.365 | \$ -664.62  |
| 1258 | Sell | 07.03.2023 20:00:00 | 162.17  | 0.12 | 08.03.2023 19:00:00 | 162.363 | \$ -2479.14 |
| 1259 | Sell | 08.03.2023 21:00:00 | 162.444 | 0.12 | 09.03.2023 16:30:00 | 162.34  | \$ 854.58   |
| 1260 | Sell | 15.03.2023 19:30:00 | 159.427 | 0.12 | 15.03.2023 21:28:00 | 161.234 | \$ -21732.0 |
| 1261 | Sell | 23.03.2023 05:30:00 | 160.825 | 0.12 | 23.03.2023 14:30:00 | 161.363 | \$ -6504.0  |
| 1262 | Buy  | 29.03.2023 00:30:00 | 161.583 | 0.12 | 29.03.2023 01:00:00 | 161.421 | \$ -1992.0  |
| 1263 | Buy  | 29.03.2023 03:30:00 | 161.9   | 0.12 | 30.03.2023 13:32:00 | 163.781 | \$ 22726.14 |
| 1264 | Buy  | 13.04.2023 06:00:00 | 166.44  | 0.12 | 13.04.2023 16:30:00 | 165.861 | \$ -6996.0  |
| 1265 | Sell | 14.04.2023 01:00:00 | 166.037 | 0.12 | 14.04.2023 09:30:00 | 166.066 | \$ -396.0   |
| 1266 | Sell | 25.04.2023 19:00:00 | 166.042 | 0.12 | 26.04.2023 20:30:00 | 166.852 | \$ -9883.14 |
| 1267 | Sell | 02.05.2023 21:30:00 | 170.331 | 0.12 | 04.05.2023 17:31:00 | 168.545 | \$ 20923.44 |
| 1268 | Buy  | 10.05.2023 03:00:00 | 170.791 | 0.12 | 10.05.2023 11:00:00 | 170.707 | \$ -1056.0  |
| 1269 | Sell | 10.05.2023 23:00:00 | 169.63  | 0.12 | 12.05.2023 18:30:00 | 168.718 | \$ 10435.44 |
| 1270 | Buy  | 17.05.2023 01:00:00 | 170.286 | 0.12 | 17.05.2023 10:30:00 | 170.193 | \$ -1164.0  |
| 1271 | Buy  | 19.05.2023 22:00:00 | 171.902 | 0.12 | 19.05.2023 22:30:00 | 171.805 | \$ -1212.0  |
| 1272 | Buy  | 22.05.2023 21:30:00 | 172.26  | 0.12 | 23.05.2023 10:30:00 | 171.791 | \$ -5608.62 |
| 1273 | Sell | 24.05.2023 22:00:00 | 171.978 | 0.12 | 25.05.2023 00:05:00 | 172.434 | \$ -5865.42 |
| 1274 | Buy  | 25.05.2023 04:30:00 | 172.351 | 0.12 | 26.05.2023 07:00:00 | 172.401 | \$ 619.38   |
| 1275 | Buy  | 26.05.2023 18:00:00 | 173.231 | 0.12 | 29.05.2023 20:30:00 | 173.452 | \$ 2671.38  |
| 1276 | Buy  | 30.05.2023 08:00:00 | 173.393 | 0.12 | 30.05.2023 11:00:00 | 173.301 | \$ -1152.0  |
| 1277 | Buy  | 30.05.2023 14:00:00 | 174.137 | 0.12 | 30.05.2023 17:30:00 | 173.478 | \$ -7956.0  |

|      |      |                     |         |      |                     |         |             |
|------|------|---------------------|---------|------|---------------------|---------|-------------|
| 1278 | Sell | 31.05.2023 05:00:00 | 173.325 | 0.12 | 01.06.2023 03:30:00 | 173.302 | \$ -117.42  |
| 1279 | Sell | 05.06.2023 16:30:00 | 173.419 | 0.12 | 07.06.2023 05:00:00 | 173.144 | \$ 3021.72  |
| 1280 | Sell | 07.06.2023 11:00:00 | 173.05  | 0.12 | 07.06.2023 13:30:00 | 173.503 | \$ -5484.0  |
| 1281 | Buy  | 07.06.2023 21:30:00 | 174.343 | 0.12 | 09.06.2023 23:59:00 | 175.269 | \$ 11333.52 |

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