

## TradeStation Performance Summary

	All Trades	Long Trades	Short Trades
Total Net Profit	\$111,915.00	\$94,155.00	\$17,760.00
Gross Profit	\$230,305.00	\$161,590.00	\$68,715.00
Gross Loss	(\$118,390.00)	(\$67,435.00)	(\$50,955.00)
Profit Factor	1.95	2.4	1.35
Roll Over Credit	\$0.00	\$0.00	\$0.00
Open Position P/L	\$2,435.00	\$2,435.00	\$0.00
Select Total Net Profit	\$102,860.00	\$85,100.00	\$17,760.00
Select Gross Profit	\$207,990.00	\$139,275.00	\$68,715.00
Select Gross Loss	(\$105,130.00)	(\$54,175.00)	(\$50,955.00)
Select Profit Factor	1.98	2.57	1.35
Adjusted Total Net Profit	\$81,113.52	\$65,723.32	\$2,556.31
Adjusted Gross Profit	\$211,982.92	\$144,556.92	\$60,382.08
Adjusted Gross Loss	(\$130,869.40)	(\$78,833.60)	(\$57,825.77)
Adjusted Profit Factor	1.62	1.83	1.04
Total Number of Trades	250	125	125
Percent Profitable	63.20%	72.00%	54.40%
Winning Trades	158	90	68
Losing Trades	90	35	55
Even Trades	2	0	2
Avg. Trade Net Profit	\$447.66	\$753.24	\$142.08
Avg. Winning Trade	\$1,457.63	\$1,795.44	\$1,010.51
Avg. Losing Trade	(\$1,315.44)	(\$1,926.71)	(\$926.45)
Ratio Avg. Win:Avg. Loss	1.11	0.93	1.09
Largest Winning Trade	\$7,465.00	\$7,465.00	\$3,800.00
Largest Losing Trade	(\$7,790.00)	(\$7,790.00)	(\$3,750.00)
Largest Winner as % of Gr	3.24%	4.62%	5.53%
Largest Loser as % of Gros	6.58%	11.55%	7.36%
Net Profit as % of Largest	1436.65%	1208.66%	473.60%
Select Net Profit as % of L	1320.41%	1092.43%	473.60%
Adjusted Net Profit as % c	1041.25%	843.69%	68.17%
Max. Consecutive Winnin	12	15	8
Max. Consecutive Losing	6	5	6
Avg. Bars in Total Trades	10.54	16.39	4.68
Avg. Bars in Winning Trad	11.82	17.5	4.31
Avg. Bars in Losing Trades	8.42	13.54	5.16
Avg. Bars in Even Trades	4	0	4

Max. Shares/Contracts Held	1	1	1
Total Shares/Contracts Held	251	126	125
Account Size Required	\$26,175.00	\$17,765.00	\$13,590.00
Total Slippage	\$0.00	\$0.00	\$0.00
Total Commission	\$0.00	\$0.00	\$0.00

Return on Initial Capital	111.92%
Annual Rate of Return	7.67%
Buy & Hold Return	157.58%
Return on Account	427.56%
Avg. Monthly Return	\$719.50
Std. Deviation of Monthly	\$3,142.29

Return Retracement Ratio	2.13
RINA Index	78.67
Sharpe Ratio	0.26
K-Ratio	0.3

Trading Period	9 Years, 9 Months, 16 days
Percent of Time in the Market	96.84%
Time in the Market	9 Years, 5 Months, 24 days
Longest Flat Period	32 days

Max. Equity Run-up	\$117,760.00
Date of Max. Equity Run-up	11/22/2017 14:00
Max. Equity Run-up as % of Initial Capital	117.76%

Max. Drawdown (Intra-day Peak to Valley)			
Value	(\$28,140.00)	(\$20,120.00)	(\$15,035.00)
Date	2/11/2016 14:00		
as % of Initial Capital	28.14%	20.12%	15.04%
Net Profit as % of Drawdown	397.71%	467.97%	118.12%
Select Net Profit as % of Drawdown	365.53%	422.96%	118.12%
Adjusted Net Profit as % of Drawdown	288.25%	326.66%	17.00%

Max. Drawdown (Trade Close to Trade Close)			
Value	(\$26,175.00)	(\$17,765.00)	(\$13,590.00)
Date	1/11/2016 14:00		
as % of Initial Capital	26.18%	17.77%	13.59%
Net Profit as % of Drawdown	427.56%	530.00%	130.68%
Select Net Profit as % of Drawdown	392.97%	479.03%	130.68%
Adjusted Net Profit as % of Drawdown	309.89%	369.96%	18.81%

Max. Trade Drawdown	(\$10,025.00)	(\$10,025.00)	(\$4,215.00)
---------------------	---------------	---------------	--------------

All Trades

Total Net Profit	\$111,915.00	Profit Factor	1.95
Gross Profit	\$230,305.00	Gross Loss	(\$118,390.00)
Roll Over Credit	\$0.00		
Open Position Profit/Loss	\$2,435.00		
Select Total Net Profit	\$102,860.00	Select Profit Factor	1.98
Select Gross Profit	\$207,990.00	Select Gross Loss	(\$105,130.00)
Adjusted Total Net Profit	\$81,113.52	Adjusted Profit Factor	1.62
Adjusted Gross Profit	\$211,982.92	Adjusted Gross Loss	(\$130,869.40)
Total Number of Trades	250	Percent Profitable	63.20%
Winning Trades	158	Losing Trades	90
Even Trades	2		
Avg. Trade Net Profit	\$447.66	Ratio Avg. Win:Avg. Loss	1.11
Avg. Winning Trade	\$1,457.63	Avg. Losing Trade	(\$1,315.44)
Largest Winning Trade	\$7,465.00	Largest Losing Trade	(\$7,790.00)
Largest Winner as % of Gr	3.24%	Largest Loser as % of Gr	6.58%
Net Profit as % of Largest	1436.65%		
Slct. Net Profit as % of Lar	1320.41%	Adj. Net Profit as % of Li	1041.25%
Max. Consecutive Winnin	12	Max. Consecutive Losing	6
Avg. Bars in Winning Trad	11.82	Avg. Bars in Losing Trad	8.42
Avg. Bars in Total Trades	10.54		
Max. Shares/Contracts He	1	Account Size Required	\$26,175.00
Total Commission	\$0.00	Total Slippage	\$0.00
Return on Initial Capital	111.92%	Annual Rate of Return	7.67%
Buy and Hold Return	157.58%	Return on Account	427.56%
Avg. Monthly Return	\$719.50	Std. Deviation of Month	\$3,142.29
Return Retracement Ratic	2.13	RINA Index	78.67
Sharpe Ratio	0.26	K-Ratio	0.3
Trading Period	9 Years, 9 Months, 16 day	Percent of Time in the M	96.84%
Time in the Market	9 Years, 5 Months, 24 day	Longest Flat Period	32 days
Max. Equity Run-up	\$117,760.00		
Date of Max. E. Run-up	11/22/2017 14:00	Max. E. Run-up as % of I	117.76%
Max. Drawdown (Intra-da	Max. Drawdown (Trade Close to Trade Close)		

Value	(\$28,140.00)	Value	(\$26,175.00)
Date	2/11/2016 14:00	Date	1/11/2016 14:00
as % of Initial Capital	28.14%	as % of Initial Capital	26.18%
Net Profit as % of Drawd	397.71%	Net Profit as % of Drawc	427.56%
Slct. Net Profit as % of Dr:	365.53%	Slct. Net Profit as % of D	392.97%
Adj. Net Prof as % of Draw	288.25%	Adj. Net Profit as % of D	309.89%
Max. Trade Drawdown	(\$10,025.00)		
Long Trades			
Total Net Profit	\$94,155.00	Profit Factor	2.4
Gross Profit	\$161,590.00	Gross Loss	(\$67,435.00)
Roll Over Credit	\$0.00		
Open Position Profit/Loss	\$2,435.00		
Select Total Net Profit	\$85,100.00	Select Profit Factor	2.57
Select Gross Profit	\$139,275.00	Select Gross Loss	(\$54,175.00)
Adjusted Total Net Profit	\$65,723.32	Adjusted Profit Factor	1.83
Adjusted Gross Profit	\$144,556.92	Adjusted Gross Loss	(\$78,833.60)
Total Number of Trades	125	Percent Profitable	72.00%
Winning Trades	90	Losing Trades	35
Even Trades	0		
Avg. Trade Net Profit	\$753.24	Ratio Avg. Win:Avg. Los:	0.93
Avg. Winning Trade	\$1,795.44	Avg. Losing Trade	(\$1,926.71)
Largest Winning Trade	\$7,465.00	Largest Losing Trade	(\$7,790.00)
Largest Winner as % of Gr	4.62%	Largest Loser as % of Gr	11.55%
Max. Consecutive Winnin	15	Max. Consecutive Losin	5
Avg. Bars in Winning Trad	17.5	Avg. Bars in Losing Trad	13.54
Avg. Bars in Total Trades	16.39		
Max. Shares/Contracts He	1	Account Size Required	\$17,765.00
Total Commission	\$0.00	Total Slippage	\$0.00
Net Profit as % of Largest	1208.66%		
Slct. Net Profit as % of Lar	1092.43%	Adj. Net Profit as % of Li	843.69%
Max. Drawdown (Intra-da	Max. Drawdown (Trade Close to Trade Close)		
Value	(\$20,120.00)	Value	(\$17,765.00)
as % of Initial Capital	20.12%	as % of Initial Capital	17.77%
Net Profit as % of Drawdc	467.97%	Net Profit as % of Drawc	530.00%
Slct. Net Profit as % of Dr:	422.96%	Slct. Net Profit as % of D	479.03%

Adj. Net Prof as % of Draw	326.66%	Adj. Net Profit as % of D	479.03%
Max. Trade Drawdown	(\$10,025.00)		
Short Trades			
Total Net Profit	\$17,760.00	Profit Factor	1.35
Gross Profit	\$68,715.00	Gross Loss	(\$50,955.00)
Roll Over Credit	\$0.00		
Open Position Profit/Loss	\$0.00		
Select Total Net Profit	\$17,760.00	Select Profit Factor	1.35
Select Gross Profit	\$68,715.00	Select Gross Loss	(\$50,955.00)
Adjusted Total Net Profit	\$2,556.31	Adjusted Profit Factor	1.04
Adjusted Gross Profit	\$60,382.08	Adjusted Gross Loss	(\$57,825.77)
Total Number of Trades	125	Percent Profitable	54.40%
Winning Trades	68	Losing Trades	55
Even Trades	2		
Avg. Trade Net Profit	\$142.08	Ratio Avg. Win:Avg. Loss	1.09
Avg. Winning Trade	\$1,010.51	Avg. Losing Trade	(\$926.45)
Largest Winning Trade	\$3,800.00	Largest Losing Trade	(\$3,750.00)
Largest Winner as % of Gr	5.53%	Largest Loser as % of Gr	11.55%
Max. Consecutive Winnin	8	Max. Consecutive Losin	6
Avg. Bars in Winning Trad	4.31	Avg. Bars in Losing Trad	5.16
Avg. Bars in Total Trades	4.68		
Max. Shares/Contracts He	1	Account Size Required	\$13,590.00
Total Slippage	\$0.00	Total Commission	\$0.00
Net Profit as % of Largest	473.60%		
Slct. Net Profit as % of Lar	473.60%	Adj. Net Profit as % of Li	68.17%
Max. Drawdown (Intra-da		Max. Drawdown (Trade Close to Trade Close)	
Value	(\$15,035.00)	Value	(\$13,590.00)
as % of Initial Capital	15.04%	as % of Initial Capital	13.59%
Net Profit as % of Drawd	118.12%	Net Profit as % of Drawd	130.68%
Slct. Net Profit as % of Dr	118.12%	Slct. Net Profit as % of D	130.68%
Adj. Net Prof as % of Draw	17.00%	Adj. Net Prof as % of Dr	18.81%
Max. Trade Drawdown	(\$4,215.00)		

### TradeStation Trade Analysis

	All Trades	Winners	Losers
Total Number of Trades	250	158	90
Avg. Trade Net Profit	\$447.66	\$1,457.63	(\$1,315.44)
1 Std. Deviation of Avg. Tr	\$1,897.12	\$1,408.86	\$1,268.48
Avg. Trade + 1 Std. Deviat	\$2,344.78	\$2,866.48	(\$46.97)
Avg. Trade - 1 Std. Deviat	(\$1,449.46)	\$48.77	(\$2,583.92)
Coefficient of Variation	423.79%	96.65%	96.43%

### Time Averages

Avg. Time in Trades	13 days, 17 hours, 57 Min	15 days, 16 hours, 15 Min	10 days, 13 hours, 36 Min
Avg. Time Between Trade	10 days, 21 hours, 36 Min	6 days, 18 hours, 20 Min	28 days, 18 hours, 4 Min
Avg. Time Between Trade	134 days, 8 hours		

Outliers	Total	Positive	Negative
Number of Outliers	5	3	2
Outlier Profit/Loss	\$9,055.00	\$22,315.00	(\$13,260.00)

Run-up/Drawdown	Run-up	Drawdown
Max. Value	\$8,220.00	(\$10,025.00)
Max. Value Date	4/30/2009	8/24/2015
Avg. Value	\$1,454.18	(\$1,200.08)
1 Std. Deviation	\$1,410.43	\$1,197.35
Avg. + 1 Std. Deviation	\$2,864.61	(\$2.73)
Avg. - 1 Std. Deviation	\$43.75	(\$2,397.43)
Coefficient of Variation	96.99%	99.77%

Efficiency Analysis	Total	Entry	Exit
Avg. Efficiency	11.92%	53.02%	58.90%
1 Std. Deviation	55.02%	31.28%	31.63%
Avg. + 1 Std. Deviation	66.94%	84.30%	90.53%
Avg. - 1 Std. Deviation	-43.10%	21.74%	27.27%
Coefficient of Variation	461.67%	58.99%	53.70%

### TradeStation Trade Series Analysis

	Winners	Losers		
Largest Profit/Loss	\$7,465.00	(\$7,790.00)		
Largest Profit/Loss as % of Gross	3.24%	6.58%		
Largest Consec. Profit/Loss	\$22,310.00	(\$10,410.00)		
Largest Consec. Profit/Loss as % of Gross	9.69%	8.79%		
Winning Series	Number of Series	Avg. Gain per Series	Avg. Loss Next Trade	
	1	29	\$1,799.83	(\$1,279.48)
	2	17	\$1,640.59	(\$907.94)
	3	7	\$1,373.10	(\$1,880.71)
	4	1	\$563.75	(\$1,945.00)
	5	4	\$1,201.25	(\$1,205.00)
	6	2	\$1,671.25	(\$445.00)

7	1	\$793.57	(\$425.00)
8	1	\$2,788.75	(\$1,060.00)
11	1	\$1,076.82	(\$200.00)
12	1	\$620.83	(\$1,660.00)

Losing Series

Number of Series	Avg. Loss per Series	Avg. Gain Next Trade	
1	46	(\$1,253.80)	\$1,464.44
2	11	(\$1,328.86)	\$1,698.18
3	4	(\$1,480.42)	\$1,640.00
4	1	(\$1,041.25)	\$150.00
6	1	(\$1,591.67)	\$710.00

utes  
tes



## TradeStation Trades List

#	Type	Date/Time	Signal	Price	Roll Over Pip	Shares/Ctrts/
1	Buy	3/17/2008	Buy	\$9,603	\$0.00	1
	Sell	3/24/2008	Short	\$9,957		\$1,770.00
2	Sell Short	3/24/2008	Short	\$9,957	\$0.00	1
	Buy to Cover	3/28/2008	Buy	\$9,950		\$35.00
3	Buy	3/28/2008	Buy	\$9,950	\$0.00	1
	Sell	4/22/2008	Short	\$10,430		\$2,400.00
4	Sell Short	4/22/2008	Short	\$10,430	\$0.00	1
	Buy to Cover	4/25/2008	Buy	\$10,468		(\$190.00)
5	Buy	4/25/2008	Buy	\$10,468	\$0.00	1
	Sell	5/20/2008	Short	\$10,668		\$1,000.00
6	Sell Short	5/20/2008	Short	\$10,668	\$0.00	1
	Buy to Cover	5/22/2008	Buy	\$10,253		\$2,075.00
7	Buy	5/22/2008	Buy	\$10,253	\$0.00	1
	Sell	6/3/2008	Short	\$10,129		(\$620.00)
8	Sell Short	6/3/2008	Short	\$10,129	\$0.00	1
	Buy to Cover	6/6/2008	Buy	\$10,247		(\$590.00)
9	Buy	6/6/2008	Buy	\$10,247	\$0.00	1
	Sell	6/17/2008	Short	\$9,884		(\$1,815.00)
10	Sell Short	6/17/2008	Short	\$9,884	\$0.00	1
	Buy to Cover	6/23/2008	Buy	\$9,475		\$2,045.00
11	Buy	6/23/2008	Buy	\$9,475	\$0.00	1
	Sell	7/3/2008	Sell	\$8,836		(\$3,195.00)
12	Sell Short	7/7/2008	Short	\$8,865	\$0.00	1
	Buy to Cover	7/14/2008	Buy	\$8,714		\$755.00
13	Buy	7/14/2008	Buy	\$8,714	\$0.00	1
	Sell	8/8/2008	Short	\$9,064		\$1,750.00
14	Sell Short	8/8/2008	Short	\$9,064	\$0.00	1
	Buy to Cover	8/14/2008	Buy	\$9,148		(\$420.00)
15	Buy	8/14/2008	Buy	\$9,148	\$0.00	1
	Sell	8/29/2008	Short	\$9,318		\$850.00
16	Sell Short	8/29/2008	Short	\$9,318	\$0.00	1
	Buy to Cover	9/4/2008	Buy	\$9,168		\$750.00
17	Buy	9/4/2008	Buy	\$9,168	\$0.00	1
	Sell	9/15/2008	Short	\$8,900		(\$1,340.00)
18	Sell Short	9/15/2008	Short	\$8,900	\$0.00	1
	Buy to Cover	9/18/2008	Buy	\$8,304		\$2,980.00
19	Buy	9/18/2008	Buy	\$8,304	\$0.00	1
	Sell	9/24/2008	Short	\$8,491		\$935.00
20	Sell Short	9/24/2008	Short	\$8,491	\$0.00	1
	Buy to Cover	9/30/2008	Buy	\$8,086		\$2,025.00
21	Buy	9/30/2008	Buy	\$8,086	\$0.00	1
	Sell	10/7/2008	Sell	\$7,597		(\$2,445.00)
22	Sell Short	10/17/2008	Short	\$6,607	\$0.00	1

Buy to Cover	10/24/2008 Buy	\$6,397		\$1,050.00
23 Buy	10/24/2008 Buy	\$6,397	\$0.00	1
Sell	10/27/2008 Sell	\$5,885		(\$2,560.00)
24 Sell Short	11/28/2008 Short	\$6,322	\$0.00	1
Buy to Cover	12/4/2008 Buy	\$6,211		\$555.00
25 Buy	12/4/2008 Buy	\$6,211	\$0.00	1
Sell	1/2/2009 Short	\$6,434		\$1,115.00
26 Sell Short	1/2/2009 Short	\$6,434	\$0.00	1
Buy to Cover	1/8/2009 Buy	\$6,399		\$175.00
27 Buy	1/8/2009 Buy	\$6,399	\$0.00	1
Sell	1/15/2009 Sell	\$5,817		(\$2,910.00)
28 Sell Short	1/26/2009 Short	\$5,666	\$0.00	1
Buy to Cover	2/2/2009 Buy	\$5,640		\$130.00
29 Buy	2/2/2009 Buy	\$5,640	\$0.00	1
Sell	2/18/2009 Sell	\$5,174		(\$2,330.00)
30 Sell Short	3/2/2009 Short	\$4,702	\$0.00	1
Buy to Cover	3/4/2009 Buy	\$4,327		\$1,875.00
31 Buy	3/4/2009 Buy	\$4,327	\$0.00	1
Sell	5/1/2009 Short	\$5,820		\$7,465.00
32 Sell Short	5/1/2009 Short	\$5,820	\$0.00	1
Buy to Cover	5/7/2009 Buy	\$6,166		(\$1,730.00)
33 Buy	5/7/2009 Buy	\$6,166	\$0.00	1
Sell	6/30/2009 Short	\$6,206		\$200.00
34 Sell Short	6/30/2009 Short	\$6,206	\$0.00	1
Buy to Cover	7/7/2009 Buy	\$6,026		\$900.00
35 Buy	7/7/2009 Buy	\$6,026	\$0.00	1
Sell	7/16/2009 Short	\$6,284		\$1,290.00
36 Sell Short	7/16/2009 Short	\$6,284	\$0.00	1
Buy to Cover	7/23/2009 Buy	\$6,585		(\$1,505.00)
37 Buy	7/23/2009 Buy	\$6,585	\$0.00	1
Sell	8/26/2009 Short	\$7,269		\$3,420.00
38 Sell Short	8/26/2009 Short	\$7,269	\$0.00	1
Buy to Cover	8/31/2009 Buy	\$7,271		(\$10.00)
39 Buy	8/31/2009 Buy	\$7,271	\$0.00	1
Sell	9/14/2009 Short	\$7,330		\$295.00
40 Sell Short	9/14/2009 Short	\$7,330	\$0.00	1
Buy to Cover	9/18/2009 Buy	\$7,543		(\$1,065.00)
41 Buy	9/18/2009 Buy	\$7,543	\$0.00	1
Sell	10/9/2009 Short	\$7,550		\$35.00
42 Sell Short	10/9/2009 Short	\$7,550	\$0.00	1
Buy to Cover	10/19/2009 Buy	\$7,731		(\$905.00)
43 Buy	10/19/2009 Buy	\$7,731	\$0.00	1
Sell	11/9/2009 Short	\$7,786		\$275.00
44 Sell Short	11/9/2009 Short	\$7,786	\$0.00	1
Buy to Cover	11/13/2009 Buy	\$7,993		(\$1,035.00)
45 Buy	11/13/2009 Buy	\$7,993	\$0.00	1
Sell	12/16/2009 Short	\$8,268		\$1,375.00

46	Sell Short	12/16/2009	Short	\$8,268	\$0.00	1
	Buy to Cover	12/21/2009	Buy	\$8,140		\$640.00
47	Buy	12/21/2009	Buy	\$8,140	\$0.00	1
	Sell	2/3/2010	Short	\$8,095		(\$225.00)
48	Sell Short	2/3/2010	Short	\$8,095	\$0.00	1
	Buy to Cover	2/8/2010	Buy	\$7,810		\$1,425.00
49	Buy	2/8/2010	Buy	\$7,810	\$0.00	1
	Sell	3/9/2010	Short	\$8,407		\$2,985.00
50	Sell Short	3/9/2010	Short	\$8,407	\$0.00	1
	Buy to Cover	3/12/2010	Buy	\$8,473		(\$330.00)
51	Buy	3/12/2010	Buy	\$8,473	\$0.00	1
	Sell	4/15/2010	Short	\$8,992		\$2,595.00
52	Sell Short	4/15/2010	Short	\$8,992	\$0.00	1
	Buy to Cover	4/21/2010	Buy	\$9,000		(\$40.00)
53	Buy	4/21/2010	Buy	\$9,000	\$0.00	1
	Sell	5/7/2010	Sell	\$8,392		(\$3,040.00)
54	Sell Short	5/14/2010	Short	\$8,696	\$0.00	1
	Buy to Cover	5/19/2010	Buy	\$8,416		\$1,400.00
55	Buy	5/19/2010	Buy	\$8,416	\$0.00	1
	Sell	5/27/2010	Sell	\$7,845		(\$2,855.00)
56	Sell Short	6/1/2010	Short	\$8,055	\$0.00	1
	Buy to Cover	6/8/2010	Buy	\$7,602		\$2,265.00
57	Buy	6/8/2010	Buy	\$7,602	\$0.00	1
	Sell	7/12/2010	Short	\$8,120		\$2,590.00
58	Sell Short	7/12/2010	Short	\$8,120	\$0.00	1
	Buy to Cover	7/16/2010	Buy	\$8,283		(\$815.00)
59	Buy	7/16/2010	Buy	\$8,283	\$0.00	1
	Sell	7/28/2010	Short	\$8,476		\$965.00
60	Sell Short	7/28/2010	Short	\$8,476	\$0.00	1
	Buy to Cover	8/2/2010	Buy	\$8,447		\$145.00
61	Buy	8/2/2010	Buy	\$8,447	\$0.00	1
	Sell	9/23/2010	Short	\$8,727		\$1,400.00
62	Sell Short	9/23/2010	Short	\$8,727	\$0.00	1
	Buy to Cover	9/24/2010	Buy	\$8,660		\$335.00
63	Buy	9/24/2010	Buy	\$8,660	\$0.00	1
	Sell	10/12/2010	Short	\$9,014		\$1,770.00
64	Sell Short	10/12/2010	Short	\$9,014	\$0.00	1
	Buy to Cover	10/15/2010	Buy	\$9,112		(\$490.00)
65	Buy	10/15/2010	Buy	\$9,112	\$0.00	1
	Sell	11/5/2010	Short	\$9,434		\$1,610.00
66	Sell Short	11/5/2010	Short	\$9,434	\$0.00	1
	Buy to Cover	11/11/2010	Buy	\$9,363		\$355.00
67	Buy	11/11/2010	Buy	\$9,363	\$0.00	1
	Sell	11/24/2010	Short	\$9,066		(\$1,485.00)
68	Sell Short	11/24/2010	Short	\$9,066	\$0.00	1
	Buy to Cover	11/30/2010	Buy	\$9,089		(\$115.00)
69	Buy	11/30/2010	Buy	\$9,089	\$0.00	1

	Sell	1/10/2011 Short	\$9,730		\$3,205.00
70	Sell Short	1/10/2011 Short	\$9,730	\$0.00	1
	Buy to Cover	1/12/2011 Buy	\$9,730		\$0.00
71	Buy	1/12/2011 Buy	\$9,730	\$0.00	1
	Sell	2/8/2011 Short	\$10,218		\$2,440.00
72	Sell Short	2/8/2011 Short	\$10,218	\$0.00	1
	Buy to Cover	2/14/2011 Buy	\$10,357		(\$695.00)
73	Buy	2/14/2011 Buy	\$10,357	\$0.00	1
	Sell	3/7/2011 Short	\$10,280		(\$385.00)
74	Sell Short	3/7/2011 Short	\$10,280	\$0.00	1
	Buy to Cover	3/11/2011 Buy	\$10,100		\$900.00
75	Buy	3/11/2011 Buy	\$10,100	\$0.00	1
	Sell	3/24/2011 Short	\$10,202		\$510.00
76	Sell Short	3/24/2011 Short	\$10,202	\$0.00	1
	Buy to Cover	3/30/2011 Buy	\$10,401		(\$995.00)
77	Buy	3/30/2011 Buy	\$10,401	\$0.00	1
	Sell	4/26/2011 Short	\$10,606		\$1,025.00
78	Sell Short	4/26/2011 Short	\$10,606	\$0.00	1
	Buy to Cover	5/4/2011 Buy	\$10,930		(\$1,620.00)
79	Buy	5/4/2011 Buy	\$10,930	\$0.00	1
	Sell	6/1/2011 Short	\$10,738		(\$960.00)
80	Sell Short	6/1/2011 Short	\$10,738	\$0.00	1
	Buy to Cover	6/7/2011 Buy	\$10,266		\$2,360.00
81	Buy	6/7/2011 Buy	\$10,266	\$0.00	1
	Sell	6/15/2011 Short	\$10,260		(\$30.00)
82	Sell Short	6/15/2011 Short	\$10,260	\$0.00	1
	Buy to Cover	6/21/2011 Buy	\$10,256		\$20.00
83	Buy	6/21/2011 Buy	\$10,256	\$0.00	1
	Sell	7/25/2011 Short	\$10,784		\$2,640.00
84	Sell Short	7/25/2011 Short	\$10,784	\$0.00	1
	Buy to Cover	7/28/2011 Buy	\$10,497		\$1,435.00
85	Buy	7/28/2011 Buy	\$10,497	\$0.00	1
	Sell	8/5/2011 Sell	\$9,621		(\$4,380.00)
86	Sell Short	8/16/2011 Short	\$9,651	\$0.00	1
	Buy to Cover	8/22/2011 Buy	\$9,051		\$3,000.00
87	Buy	8/22/2011 Buy	\$9,051	\$0.00	1
	Sell	9/20/2011 Short	\$9,638		\$2,935.00
88	Sell Short	9/20/2011 Short	\$9,638	\$0.00	1
	Buy to Cover	9/23/2011 Buy	\$8,970		\$3,340.00
89	Buy	9/23/2011 Buy	\$8,970	\$0.00	1
	Sell	10/3/2011 Short	\$9,144		\$870.00
90	Sell Short	10/3/2011 Short	\$9,144	\$0.00	1
	Buy to Cover	10/5/2011 Buy	\$9,011		\$665.00
91	Buy	10/5/2011 Buy	\$9,011	\$0.00	1
	Sell	10/28/2011 Short	\$10,490		\$7,395.00
92	Sell Short	10/28/2011 Short	\$10,490	\$0.00	1
	Buy to Cover	11/2/2011 Buy	\$9,995		\$2,475.00

93 Buy	11/2/2011 Buy	\$9,995	\$0.00	1
Sell	12/2/2011 Short	\$10,321	\$1,630.00	
94 Sell Short	12/2/2011 Short	\$10,321	\$0.00	1
Buy to Cover	12/8/2011 Buy	\$10,533	(\$1,060.00)	
95 Buy	12/8/2011 Buy	\$10,533	\$0.00	1
Sell	12/27/2011 Short	\$10,625	\$460.00	
96 Sell Short	12/27/2011 Short	\$10,625	\$0.00	1
Buy to Cover	12/30/2011 Buy	\$10,598	\$135.00	
97 Buy	12/30/2011 Buy	\$10,598	\$0.00	1
Sell	2/8/2012 Short	\$11,215	\$3,085.00	
98 Sell Short	2/8/2012 Short	\$11,215	\$0.00	1
Buy to Cover	2/13/2012 Buy	\$11,211	\$20.00	
99 Buy	2/13/2012 Buy	\$11,211	\$0.00	1
Sell	2/24/2012 Short	\$11,366	\$775.00	
100 Sell Short	2/24/2012 Short	\$11,366	\$0.00	1
Buy to Cover	2/28/2012 Buy	\$11,362	\$20.00	
101 Buy	2/28/2012 Buy	\$11,362	\$0.00	1
Sell	3/14/2012 Short	\$11,569	\$1,035.00	
102 Sell Short	3/14/2012 Short	\$11,569	\$0.00	1
Buy to Cover	3/21/2012 Buy	\$11,568	\$5.00	
103 Buy	3/21/2012 Buy	\$11,568	\$0.00	1
Sell	4/4/2012 Short	\$11,592	\$120.00	
104 Sell Short	4/4/2012 Short	\$11,592	\$0.00	1
Buy to Cover	4/6/2012 Buy	\$11,437	\$775.00	
105 Buy	4/6/2012 Buy	\$11,437	\$0.00	1
Sell	4/18/2012 Short	\$11,485	\$240.00	
106 Sell Short	4/18/2012 Short	\$11,485	\$0.00	1
Buy to Cover	4/24/2012 Buy	\$11,329	\$780.00	
107 Buy	4/24/2012 Buy	\$11,329	\$0.00	1
Sell	5/25/2012 Short	\$10,997	(\$1,660.00)	
108 Sell Short	5/25/2012 Short	\$10,997	\$0.00	1
Buy to Cover	6/1/2012 Buy	\$10,829	\$840.00	
109 Buy	6/1/2012 Buy	\$10,829	\$0.00	1
Sell	6/11/2012 Short	\$11,137	\$1,540.00	
110 Sell Short	6/11/2012 Short	\$11,137	\$0.00	1
Buy to Cover	6/19/2012 Buy	\$11,217	(\$400.00)	
111 Buy	6/19/2012 Buy	\$11,217	\$0.00	1
Sell	7/5/2012 Short	\$11,398	\$905.00	
112 Sell Short	7/5/2012 Short	\$11,398	\$0.00	1
Buy to Cover	7/10/2012 Buy	\$11,218	\$900.00	
113 Buy	7/10/2012 Buy	\$11,218	\$0.00	1
Sell	7/20/2012 Short	\$11,414	\$980.00	
114 Sell Short	7/20/2012 Short	\$11,414	\$0.00	1
Buy to Cover	7/25/2012 Buy	\$11,056	\$1,790.00	
115 Buy	7/25/2012 Buy	\$11,056	\$0.00	1
Sell	9/6/2012 Short	\$11,583	\$2,635.00	
116 Sell Short	9/6/2012 Short	\$11,583	\$0.00	1

	Buy to Cover	9/14/2012 Buy	\$12,053		(\$2,350.00)
117	Buy	9/14/2012 Buy	\$12,053	\$0.00	1
	Sell	10/8/2012 Short	\$12,159		\$530.00
118	Sell Short	10/8/2012 Short	\$12,159	\$0.00	1
	Buy to Cover	10/11/2012 Buy	\$11,875		\$1,420.00
119	Buy	10/11/2012 Buy	\$11,875	\$0.00	1
	Sell	10/19/2012 Short	\$12,092		\$1,085.00
120	Sell Short	10/19/2012 Short	\$12,092	\$0.00	1
	Buy to Cover	10/24/2012 Buy	\$11,647		\$2,225.00
121	Buy	10/24/2012 Buy	\$11,647	\$0.00	1
	Sell	11/2/2012 Short	\$11,774		\$635.00
122	Sell Short	11/2/2012 Short	\$11,774	\$0.00	1
	Buy to Cover	11/8/2012 Buy	\$11,481		\$1,465.00
123	Buy	11/8/2012 Buy	\$11,481	\$0.00	1
	Sell	11/21/2012 Short	\$11,366		(\$575.00)
124	Sell Short	11/21/2012 Short	\$11,366	\$0.00	1
	Buy to Cover	11/29/2012 Buy	\$11,570		(\$1,020.00)
125	Buy	11/29/2012 Buy	\$11,570	\$0.00	1
	Sell	12/12/2012 Short	\$11,884		\$1,570.00
126	Sell Short	12/12/2012 Short	\$11,884	\$0.00	1
	Buy to Cover	12/17/2012 Buy	\$11,808		\$380.00
127	Buy	12/17/2012 Buy	\$11,808	\$0.00	1
	Sell	1/7/2013 Short	\$12,037		\$1,145.00
128	Sell Short	1/7/2013 Short	\$12,037	\$0.00	1
	Buy to Cover	1/10/2013 Buy	\$12,001		\$180.00
129	Buy	1/10/2013 Buy	\$12,001	\$0.00	1
	Sell	3/4/2013 Short	\$12,734		\$3,665.00
130	Sell Short	3/4/2013 Short	\$12,734	\$0.00	1
	Buy to Cover	3/12/2013 Buy	\$13,114		(\$1,900.00)
131	Buy	3/12/2013 Buy	\$13,114	\$0.00	1
	Sell	4/1/2013 Short	\$13,243		\$645.00
132	Sell Short	4/1/2013 Short	\$13,243	\$0.00	1
	Buy to Cover	4/5/2013 Buy	\$13,265		(\$110.00)
133	Buy	4/5/2013 Buy	\$13,265	\$0.00	1
	Sell	4/29/2013 Short	\$13,383		\$590.00
134	Sell Short	4/29/2013 Short	\$13,383	\$0.00	1
	Buy to Cover	5/3/2013 Buy	\$13,493		(\$550.00)
135	Buy	5/3/2013 Buy	\$13,493	\$0.00	1
	Sell	6/13/2013 Short	\$13,708		\$1,075.00
136	Sell Short	6/13/2013 Short	\$13,708	\$0.00	1
	Buy to Cover	6/17/2013 Buy	\$13,795		(\$435.00)
137	Buy	6/17/2013 Buy	\$13,795	\$0.00	1
	Sell	7/2/2013 Short	\$13,689		(\$530.00)
138	Sell Short	7/2/2013 Short	\$13,689	\$0.00	1
	Buy to Cover	7/10/2013 Buy	\$14,035		(\$1,730.00)
139	Buy	7/10/2013 Buy	\$14,035	\$0.00	1
	Sell	8/27/2013 Short	\$13,741		(\$1,470.00)

140	Sell Short	8/27/2013	Short	\$13,741	\$0.00	1
	Buy to Cover	9/3/2013	Buy	\$13,711		\$150.00
141	Buy	9/3/2013	Buy	\$13,711	\$0.00	1
	Sell	10/15/2013	Short	\$14,111		\$2,000.00
142	Sell Short	10/15/2013	Short	\$14,111	\$0.00	1
	Buy to Cover	10/22/2013	Buy	\$14,196		(\$425.00)
143	Buy	10/22/2013	Buy	\$14,196	\$0.00	1
	Sell	11/14/2013	Short	\$14,658		\$2,310.00
144	Sell Short	11/14/2013	Short	\$14,658	\$0.00	1
	Buy to Cover	11/21/2013	Buy	\$14,755		(\$485.00)
145	Buy	11/21/2013	Buy	\$14,755	\$0.00	1
	Sell	1/23/2014	Short	\$15,247		\$2,460.00
146	Sell Short	1/23/2014	Short	\$15,247	\$0.00	1
	Buy to Cover	1/27/2014	Buy	\$14,732		\$2,575.00
147	Buy	1/27/2014	Buy	\$14,732	\$0.00	1
	Sell	2/10/2014	Short	\$14,679		(\$265.00)
148	Sell Short	2/10/2014	Short	\$14,679	\$0.00	1
	Buy to Cover	2/19/2014	Buy	\$15,038		(\$1,795.00)
149	Buy	2/19/2014	Buy	\$15,038	\$0.00	1
	Sell	3/25/2014	Short	\$15,208		\$850.00
150	Sell Short	3/25/2014	Short	\$15,208	\$0.00	1
	Buy to Cover	3/28/2014	Buy	\$15,196		\$60.00
151	Buy	3/28/2014	Buy	\$15,196	\$0.00	1
	Sell	4/22/2014	Short	\$15,363		\$835.00
152	Sell Short	4/22/2014	Short	\$15,363	\$0.00	1
	Buy to Cover	4/28/2014	Buy	\$15,329		\$170.00
153	Buy	4/28/2014	Buy	\$15,329	\$0.00	1
	Sell	5/14/2014	Short	\$15,679		\$1,750.00
154	Sell Short	5/14/2014	Short	\$15,679	\$0.00	1
	Buy to Cover	5/19/2014	Buy	\$15,465		\$1,070.00
155	Buy	5/19/2014	Buy	\$15,465	\$0.00	1
	Sell	5/29/2014	Short	\$15,629		\$820.00
156	Sell Short	5/29/2014	Short	\$15,629	\$0.00	1
	Buy to Cover	6/4/2014	Buy	\$15,714		(\$425.00)
157	Buy	6/4/2014	Buy	\$15,714	\$0.00	1
	Sell	6/24/2014	Short	\$15,898		\$920.00
158	Sell Short	6/24/2014	Short	\$15,898	\$0.00	1
	Buy to Cover	6/27/2014	Buy	\$15,837		\$305.00
159	Buy	6/27/2014	Buy	\$15,837	\$0.00	1
	Sell	7/8/2014	Short	\$16,013		\$880.00
160	Sell Short	7/8/2014	Short	\$16,013	\$0.00	1
	Buy to Cover	7/10/2014	Buy	\$15,983		\$150.00
161	Buy	7/10/2014	Buy	\$15,983	\$0.00	1
	Sell	8/12/2014	Short	\$15,594		(\$1,945.00)
162	Sell Short	8/12/2014	Short	\$15,594	\$0.00	1
	Buy to Cover	8/19/2014	Buy	\$15,872		(\$1,390.00)
163	Buy	8/19/2014	Buy	\$15,872	\$0.00	1

	Sell	9/22/2014	Short	\$16,352		\$2,400.00
164	Sell Short	9/22/2014	Short	\$16,352	\$0.00	1
	Buy to Cover	9/25/2014	Buy	\$16,282		\$350.00
165	Buy	9/25/2014	Buy	\$16,282	\$0.00	1
	Sell	10/10/2014	Short	\$15,693		(\$2,945.00)
166	Sell Short	10/10/2014	Short	\$15,693	\$0.00	1
	Buy to Cover	10/14/2014	Buy	\$15,379		\$1,570.00
167	Buy	10/14/2014	Buy	\$15,379	\$0.00	1
	Sell	10/23/2014	Short	\$15,578		\$995.00
168	Sell Short	10/23/2014	Short	\$15,578	\$0.00	1
	Buy to Cover	10/30/2014	Buy	\$16,064		(\$2,430.00)
169	Buy	10/30/2014	Buy	\$16,064	\$0.00	1
	Sell	12/23/2014	Short	\$17,124		\$5,300.00
170	Sell Short	12/23/2014	Short	\$17,124	\$0.00	1
	Buy to Cover	12/30/2014	Buy	\$17,226		(\$510.00)
171	Buy	12/30/2014	Buy	\$17,226	\$0.00	1
	Sell	1/14/2015	Short	\$16,763		(\$2,315.00)
172	Sell Short	1/14/2015	Short	\$16,763	\$0.00	1
	Buy to Cover	1/16/2015	Buy	\$16,441		\$1,610.00
173	Buy	1/16/2015	Buy	\$16,441	\$0.00	1
	Sell	2/6/2015	Short	\$17,016		\$2,875.00
174	Sell Short	2/6/2015	Short	\$17,016	\$0.00	1
	Buy to Cover	2/12/2015	Buy	\$17,111		(\$475.00)
175	Buy	2/12/2015	Buy	\$17,111	\$0.00	1
	Sell	4/7/2015	Short	\$17,090		(\$105.00)
176	Sell Short	4/7/2015	Short	\$17,090	\$0.00	1
	Buy to Cover	4/15/2015	Buy	\$17,270		(\$900.00)
177	Buy	4/15/2015	Buy	\$17,270	\$0.00	1
	Sell	4/29/2015	Short	\$17,346		\$380.00
178	Sell Short	4/29/2015	Short	\$17,346	\$0.00	1
	Buy to Cover	5/1/2015	Buy	\$17,077		\$1,345.00
179	Buy	5/1/2015	Buy	\$17,077	\$0.00	1
	Sell	5/13/2015	Short	\$17,339		\$1,310.00
180	Sell Short	5/13/2015	Short	\$17,339	\$0.00	1
	Buy to Cover	5/21/2015	Buy	\$17,542		(\$1,015.00)
181	Buy	5/21/2015	Buy	\$17,542	\$0.00	1
	Sell	6/15/2015	Short	\$17,131		(\$2,055.00)
182	Sell Short	6/15/2015	Short	\$17,131	\$0.00	1
	Buy to Cover	6/18/2015	Buy	\$17,209		(\$390.00)
183	Buy	6/18/2015	Buy	\$17,209	\$0.00	1
	Sell	7/9/2015	Short	\$16,820		(\$1,945.00)
184	Sell Short	7/9/2015	Short	\$16,820	\$0.00	1
	Buy to Cover	7/14/2015	Buy	\$17,269		(\$2,245.00)
185	Buy	7/14/2015	Buy	\$17,269	\$0.00	1
	Sell	8/4/2015	Short	\$16,889		(\$1,900.00)
186	Sell Short	8/4/2015	Short	\$16,889	\$0.00	1
	Buy to Cover	8/7/2015	Buy	\$16,747		\$710.00



187	Buy	8/7/2015	Buy	\$16,747	\$0.00	1
	Sell	8/13/2015	Short	\$16,734		(\$65.00)
188	Sell Short	8/13/2015	Short	\$16,734	\$0.00	1
	Buy to Cover	8/20/2015	Buy	\$16,667		\$335.00
189	Buy	8/20/2015	Buy	\$16,667	\$0.00	1
	Sell	8/25/2015	Sell	\$15,109		(\$7,790.00)
190	Sell Short	9/2/2015	Short	\$15,450	\$0.00	1
	Buy to Cover	9/4/2015	Buy	\$15,725		(\$1,375.00)
191	Buy	9/4/2015	Buy	\$15,725	\$0.00	1
	Sell	10/6/2015	Short	\$16,121		\$1,980.00
192	Sell Short	10/6/2015	Short	\$16,121	\$0.00	1
	Buy to Cover	10/13/2015	Buy	\$16,519		(\$1,990.00)
193	Buy	10/13/2015	Buy	\$16,519	\$0.00	1
	Sell	10/28/2015	Short	\$16,981		\$2,310.00
194	Sell Short	10/28/2015	Short	\$16,981	\$0.00	1
	Buy to Cover	10/30/2015	Buy	\$17,158		(\$885.00)
195	Buy	10/30/2015	Buy	\$17,158	\$0.00	1
	Sell	11/23/2015	Short	\$17,269		\$555.00
196	Sell Short	11/23/2015	Short	\$17,269	\$0.00	1
	Buy to Cover	11/30/2015	Buy	\$17,269		\$0.00
197	Buy	11/30/2015	Buy	\$17,269	\$0.00	1
	Sell	12/21/2015	Short	\$16,592		(\$3,385.00)
198	Sell Short	12/21/2015	Short	\$16,592	\$0.00	1
	Buy to Cover	12/23/2015	Buy	\$16,903		(\$1,555.00)
199	Buy	12/23/2015	Buy	\$16,903	\$0.00	1
	Sell	1/11/2016	Sell	\$15,809		(\$5,470.00)
200	Sell Short	1/20/2016	Short	\$15,437	\$0.00	1
	Buy to Cover	1/26/2016	Buy	\$15,359		\$390.00
201	Buy	1/26/2016	Buy	\$15,359	\$0.00	1
	Sell	2/19/2016	Short	\$15,942		\$2,915.00
202	Sell Short	2/19/2016	Short	\$15,942	\$0.00	1
	Buy to Cover	2/25/2016	Buy	\$16,046		(\$520.00)
203	Buy	2/25/2016	Buy	\$16,046	\$0.00	1
	Sell	3/21/2016	Short	\$17,133		\$5,435.00
204	Sell Short	3/21/2016	Short	\$17,133	\$0.00	1
	Buy to Cover	3/24/2016	Buy	\$17,066		\$335.00
205	Buy	3/24/2016	Buy	\$17,066	\$0.00	1
	Sell	4/18/2016	Short	\$17,377		\$1,555.00
206	Sell Short	4/18/2016	Short	\$17,377	\$0.00	1
	Buy to Cover	4/22/2016	Buy	\$17,521		(\$720.00)
207	Buy	4/22/2016	Buy	\$17,521	\$0.00	1
	Sell	5/12/2016	Short	\$17,307		(\$1,070.00)
208	Sell Short	5/12/2016	Short	\$17,307	\$0.00	1
	Buy to Cover	5/17/2016	Buy	\$17,302		\$25.00
209	Buy	5/17/2016	Buy	\$17,302	\$0.00	1
	Sell	5/26/2016	Short	\$17,471		\$845.00
210	Sell Short	5/26/2016	Short	\$17,471	\$0.00	1

	Buy to Cover	6/2/2016 Buy	\$17,418		\$265.00
211	Buy	6/2/2016 Buy	\$17,418	\$0.00	1
	Sell	6/23/2016 Short	\$17,479		\$305.00
212	Sell Short	6/23/2016 Short	\$17,479	\$0.00	1
	Buy to Cover	6/28/2016 Buy	\$16,719		\$3,800.00
213	Buy	6/28/2016 Buy	\$16,719	\$0.00	1
	Sell	8/10/2016 Short	\$18,210		\$7,455.00
214	Sell Short	8/10/2016 Short	\$18,210	\$0.00	1
	Buy to Cover	8/17/2016 Buy	\$18,273		(\$315.00)
215	Buy	8/17/2016 Buy	\$18,273	\$0.00	1
	Sell	9/7/2016 Short	\$18,275		\$10.00
216	Sell Short	9/7/2016 Short	\$18,275	\$0.00	1
	Buy to Cover	9/12/2016 Buy	\$17,767		\$2,540.00
217	Buy	9/12/2016 Buy	\$17,767	\$0.00	1
	Sell	9/22/2016 Short	\$18,036		\$1,345.00
218	Sell Short	9/22/2016 Short	\$18,036	\$0.00	1
	Buy to Cover	9/27/2016 Buy	\$17,832		\$1,020.00
219	Buy	9/27/2016 Buy	\$17,832	\$0.00	1
	Sell	10/24/2016 Short	\$17,901		\$345.00
220	Sell Short	10/24/2016 Short	\$17,901	\$0.00	1
	Buy to Cover	10/28/2016 Buy	\$17,917		(\$80.00)
221	Buy	10/28/2016 Buy	\$17,917	\$0.00	1
	Sell	11/10/2016 Short	\$18,354		\$2,185.00
222	Sell Short	11/10/2016 Short	\$18,354	\$0.00	1
	Buy to Cover	11/17/2016 Buy	\$18,654		(\$1,500.00)
223	Buy	11/17/2016 Buy	\$18,654	\$0.00	1
	Sell	12/12/2016 Short	\$19,593		\$4,695.00
224	Sell Short	12/12/2016 Short	\$19,593	\$0.00	1
	Buy to Cover	12/16/2016 Buy	\$19,700		(\$535.00)
225	Buy	12/16/2016 Buy	\$19,700	\$0.00	1
	Sell	1/10/2017 Short	\$19,711		\$55.00
226	Sell Short	1/10/2017 Short	\$19,711	\$0.00	1
	Buy to Cover	1/13/2017 Buy	\$19,698		\$65.00
227	Buy	1/13/2017 Buy	\$19,698	\$0.00	1
	Sell	1/26/2017 Short	\$19,888		\$950.00
228	Sell Short	1/26/2017 Short	\$19,888	\$0.00	1
	Buy to Cover	2/1/2017 Buy	\$19,699		\$945.00
229	Buy	2/1/2017 Buy	\$19,699	\$0.00	1
	Sell	3/21/2017 Short	\$20,785		\$5,430.00
230	Sell Short	3/21/2017 Short	\$20,785	\$0.00	1
	Buy to Cover	3/23/2017 Buy	\$20,519		\$1,330.00
231	Buy	3/23/2017 Buy	\$20,519	\$0.00	1
	Sell	3/31/2017 Short	\$20,596		\$385.00
232	Sell Short	3/31/2017 Short	\$20,596	\$0.00	1
	Buy to Cover	4/7/2017 Buy	\$20,550		\$230.00
233	Buy	4/7/2017 Buy	\$20,550	\$0.00	1
	Sell	4/26/2017 Short	\$20,861		\$1,555.00

234	Sell Short	4/26/2017	Short	\$20,861	\$0.00	1
	Buy to Cover	5/2/2017	Buy	\$20,801		\$300.00
235	Buy	5/2/2017	Buy	\$20,801	\$0.00	1
	Sell	5/25/2017	Short	\$20,921		\$600.00
236	Sell Short	5/25/2017	Short	\$20,921	\$0.00	1
	Buy to Cover	6/1/2017	Buy	\$20,961		(\$200.00)
237	Buy	6/1/2017	Buy	\$20,961	\$0.00	1
	Sell	6/19/2017	Short	\$21,343		\$1,910.00
238	Sell Short	6/19/2017	Short	\$21,343	\$0.00	1
	Buy to Cover	6/22/2017	Buy	\$21,338		\$25.00
239	Buy	6/22/2017	Buy	\$21,338	\$0.00	1
	Sell	7/10/2017	Short	\$21,335		(\$15.00)
240	Sell Short	7/10/2017	Short	\$21,335	\$0.00	1
	Buy to Cover	7/12/2017	Buy	\$21,357		(\$110.00)
241	Buy	7/12/2017	Buy	\$21,357	\$0.00	1
	Sell	8/1/2017	Short	\$21,833		\$2,380.00
242	Sell Short	8/1/2017	Short	\$21,833	\$0.00	1
	Buy to Cover	8/7/2017	Buy	\$21,998		(\$825.00)
243	Buy	8/7/2017	Buy	\$21,998	\$0.00	1
	Sell	8/29/2017	Short	\$21,727		(\$1,355.00)
244	Sell Short	8/29/2017	Short	\$21,727	\$0.00	1
	Buy to Cover	9/5/2017	Buy	\$21,861		(\$670.00)
245	Buy	9/5/2017	Buy	\$21,861	\$0.00	1
	Sell	10/5/2017	Short	\$22,610		\$3,745.00
246	Sell Short	10/5/2017	Short	\$22,610	\$0.00	1
	Buy to Cover	10/11/2017	Buy	\$22,793		(\$915.00)
247	Buy	10/11/2017	Buy	\$22,793	\$0.00	1
	Sell	10/23/2017	Short	\$23,285		\$2,460.00
248	Sell Short	10/23/2017	Short	\$23,285	\$0.00	1
	Buy to Cover	10/27/2017	Buy	\$23,369		(\$420.00)
249	Buy	10/27/2017	Buy	\$23,369	\$0.00	1
	Sell	11/24/2017	Short	\$23,498		\$645.00
250	Sell Short	11/24/2017	Short	\$23,498	\$0.00	1
	Buy to Cover	12/1/2017	Buy	\$24,248		(\$3,750.00)
251	Buy	12/1/2017	Buy	\$24,248		1
	Sell	Open	n/a	\$24,735.00		n/a

Net Profit - C % Profit	Run-up/Draw Efficiency	Total Eff.	Comm.	Slippage		
\$1,770.00	3.69%	\$2,440.00	61.54%	\$0.00	\$0.00	
\$1,770.00		(\$1,525.00)	83.10%	44.64%	\$0.00	\$0.00
\$35.00	0.07%	\$215.00	12.91%		\$0.00	\$0.00
\$1,805.00		(\$1,450.00)	89.19%	2.10%	\$0.00	\$0.00
\$2,400.00	4.82%	\$2,870.00	77.67%		\$0.00	\$0.00
\$4,205.00		(\$825.00)	87.28%	64.95%	\$0.00	\$0.00
(\$190.00)	-0.36%	\$750.00	52.08%		\$0.00	\$0.00
\$4,015.00		(\$690.00)	34.72%	-13.19%	\$0.00	\$0.00
\$1,000.00	1.91%	\$1,495.00	68.74%		\$0.00	\$0.00
\$5,015.00		(\$680.00)	77.24%	45.98%	\$0.00	\$0.00
\$2,075.00	3.89%	\$2,350.00	98.74%		\$0.00	\$0.00
\$7,090.00		(\$30.00)	88.45%	87.18%	\$0.00	\$0.00
(\$620.00)	-1.21%	\$500.00	32.79%		\$0.00	\$0.00
\$6,470.00		(\$1,025.00)	26.56%	-40.66%	\$0.00	\$0.00
(\$590.00)	-1.16%	\$815.00	58.01%		\$0.00	\$0.00
\$5,880.00		(\$590.00)	0.00%	-41.99%	\$0.00	\$0.00
(\$1,815.00)	-3.54%	\$200.00	6.91%		\$0.00	\$0.00
\$4,065.00		(\$2,695.00)	30.40%	-62.69%	\$0.00	\$0.00
\$2,045.00	4.14%	\$2,220.00	82.68%		\$0.00	\$0.00
\$6,110.00		(\$465.00)	93.48%	76.16%	\$0.00	\$0.00
(\$3,195.00)	-6.74%	\$305.00	8.19%		\$0.00	\$0.00
\$2,915.00		(\$3,420.00)	6.04%	-85.77%	\$0.00	\$0.00
\$755.00	1.70%	\$1,395.00	62.14%		\$0.00	\$0.00
\$3,670.00		(\$850.00)	71.49%	33.63%	\$0.00	\$0.00
\$1,750.00	4.02%	\$2,960.00	68.05%		\$0.00	\$0.00
\$5,420.00		(\$1,390.00)	72.18%	40.23%	\$0.00	\$0.00
(\$420.00)	-0.93%	\$305.00	12.87%		\$0.00	\$0.00
\$5,000.00		(\$2,065.00)	69.41%	-17.72%	\$0.00	\$0.00
\$850.00	1.86%	\$945.00	44.26%		\$0.00	\$0.00
\$5,850.00		(\$1,190.00)	95.55%	39.81%	\$0.00	\$0.00
\$750.00	1.61%	\$1,370.00	73.46%		\$0.00	\$0.00
\$6,600.00		(\$495.00)	66.76%	40.21%	\$0.00	\$0.00
(\$1,340.00)	-2.92%	\$195.00	7.18%		\$0.00	\$0.00
\$5,260.00		(\$2,520.00)	43.46%	-49.36%	\$0.00	\$0.00
\$2,980.00	6.70%	\$3,395.00	97.70%		\$0.00	\$0.00
\$8,240.00		(\$80.00)	88.06%	85.76%	\$0.00	\$0.00
\$935.00	2.25%	\$4,690.00	82.06%		\$0.00	\$0.00
\$9,175.00		(\$1,025.00)	34.30%	16.36%	\$0.00	\$0.00
\$2,025.00	4.77%	\$2,260.00	57.14%		\$0.00	\$0.00
\$11,200.00		(\$1,695.00)	94.06%	51.20%	\$0.00	\$0.00
(\$2,445.00)	-6.05%	\$2,425.00	34.82%		\$0.00	\$0.00
\$8,755.00		(\$4,540.00)	30.08%	-35.10%	\$0.00	\$0.00
\$1,050.00	3.18%	\$3,815.00	68.49%		\$0.00	\$0.00

\$9,805.00		(\$1,755.00)	50.36%	18.85%	\$0.00	\$0.00
(\$2,560.00)	-8.00%	\$60.00	1.50%		\$0.00	\$0.00
\$7,245.00		(\$3,930.00)	34.34%	-64.16%	\$0.00	\$0.00
\$555.00	1.76%	\$2,820.00	79.89%		\$0.00	\$0.00
\$7,800.00		(\$710.00)	35.84%	15.72%	\$0.00	\$0.00
\$1,115.00	3.59%	\$2,225.00	48.95%		\$0.00	\$0.00
\$8,915.00		(\$2,320.00)	75.58%	24.53%	\$0.00	\$0.00
\$175.00	0.54%	\$540.00	28.72%		\$0.00	\$0.00
\$9,090.00		(\$1,340.00)	80.59%	9.31%	\$0.00	\$0.00
(\$2,910.00)	-9.10%	\$65.00	1.94%		\$0.00	\$0.00
\$6,180.00		(\$3,290.00)	11.33%	-86.74%	\$0.00	\$0.00
\$130.00	0.46%	\$700.00	28.75%		\$0.00	\$0.00
\$6,310.00		(\$1,735.00)	76.59%	5.34%	\$0.00	\$0.00
(\$2,330.00)	-8.26%	\$1,470.00	37.69%		\$0.00	\$0.00
\$3,980.00		(\$2,430.00)	2.56%	-59.74%	\$0.00	\$0.00
\$1,875.00	7.98%	\$1,930.00	99.48%		\$0.00	\$0.00
\$5,855.00		(\$10.00)	97.16%	96.65%	\$0.00	\$0.00
\$7,465.00	34.50%	\$8,220.00	88.53%		\$0.00	\$0.00
\$13,320.00		(\$1,065.00)	91.87%	80.40%	\$0.00	\$0.00
(\$1,730.00)	-5.95%	\$395.00	18.29%		\$0.00	\$0.00
\$11,590.00		(\$1,765.00)	1.62%	-80.09%	\$0.00	\$0.00
\$200.00	0.65%	\$2,140.00	59.12%		\$0.00	\$0.00
\$11,790.00		(\$1,480.00)	46.41%	5.52%	\$0.00	\$0.00
\$900.00	2.90%	\$1,580.00	82.08%		\$0.00	\$0.00
\$12,690.00		(\$345.00)	64.68%	46.75%	\$0.00	\$0.00
\$1,290.00	4.28%	\$1,490.00	53.41%		\$0.00	\$0.00
\$13,980.00		(\$1,300.00)	92.83%	46.24%	\$0.00	\$0.00
(\$1,505.00)	-4.79%	\$165.00	8.17%		\$0.00	\$0.00
\$12,475.00		(\$1,855.00)	17.33%	-74.50%	\$0.00	\$0.00
\$3,420.00	10.39%	\$3,900.00	98.86%		\$0.00	\$0.00
\$15,895.00		(\$45.00)	87.83%	86.69%	\$0.00	\$0.00
(\$10.00)	-0.03%	\$390.00	40.00%		\$0.00	\$0.00
\$15,885.00		(\$585.00)	58.97%	-1.03%	\$0.00	\$0.00
\$295.00	0.81%	\$620.00	31.00%		\$0.00	\$0.00
\$16,180.00		(\$1,380.00)	83.75%	14.75%	\$0.00	\$0.00
(\$1,065.00)	-2.91%	\$450.00	24.73%		\$0.00	\$0.00
\$15,115.00		(\$1,370.00)	16.76%	-58.52%	\$0.00	\$0.00
\$35.00	0.09%	\$605.00	23.22%		\$0.00	\$0.00
\$15,150.00		(\$2,000.00)	78.12%	1.34%	\$0.00	\$0.00
(\$905.00)	-2.40%	\$185.00	12.29%		\$0.00	\$0.00
\$14,245.00		(\$1,320.00)	27.57%	-60.13%	\$0.00	\$0.00
\$275.00	0.71%	\$730.00	30.80%		\$0.00	\$0.00
\$14,520.00		(\$1,640.00)	80.80%	11.60%	\$0.00	\$0.00
(\$1,035.00)	-2.66%	\$50.00	2.94%		\$0.00	\$0.00
\$13,485.00		(\$1,650.00)	36.18%	-60.88%	\$0.00	\$0.00
\$1,375.00	3.44%	\$1,930.00	84.65%		\$0.00	\$0.00
\$14,860.00		(\$350.00)	75.66%	60.31%	\$0.00	\$0.00

\$640.00	1.55%	\$990.00	76.15%		\$0.00	\$0.00
\$15,500.00		(\$310.00)	73.08%	49.23%	\$0.00	\$0.00
(\$225.00)	-0.55%	\$2,080.00	60.03%		\$0.00	\$0.00
\$15,275.00		(\$1,385.00)	33.48%	-6.49%	\$0.00	\$0.00
\$1,425.00	3.52%	\$2,175.00	92.55%		\$0.00	\$0.00
\$16,700.00		(\$175.00)	68.09%	60.64%	\$0.00	\$0.00
\$2,985.00	7.64%	\$3,190.00	89.36%		\$0.00	\$0.00
\$19,685.00		(\$380.00)	94.26%	83.61%	\$0.00	\$0.00
(\$330.00)	-0.79%	\$190.00	34.55%		\$0.00	\$0.00
\$19,355.00		(\$360.00)	5.45%	-60.00%	\$0.00	\$0.00
\$2,595.00	6.13%	\$2,640.00	93.62%		\$0.00	\$0.00
\$21,950.00		(\$180.00)	98.40%	92.02%	\$0.00	\$0.00
(\$40.00)	-0.09%	\$740.00	78.72%		\$0.00	\$0.00
\$21,910.00		(\$200.00)	17.02%	-4.26%	\$0.00	\$0.00
(\$3,040.00)	-6.76%	\$675.00	9.88%		\$0.00	\$0.00
\$18,870.00		(\$6,155.00)	45.61%	-44.51%	\$0.00	\$0.00
\$1,400.00	3.22%	\$1,780.00	92.71%		\$0.00	\$0.00
\$20,270.00		(\$140.00)	80.21%	72.92%	\$0.00	\$0.00
(\$2,855.00)	-6.78%	\$100.00	2.67%		\$0.00	\$0.00
\$17,415.00		(\$3,650.00)	21.20%	-76.13%	\$0.00	\$0.00
\$2,265.00	5.62%	\$2,265.00	71.45%		\$0.00	\$0.00
\$19,680.00		(\$905.00)	100.00%	71.45%	\$0.00	\$0.00
\$2,590.00	6.81%	\$4,610.00	89.51%		\$0.00	\$0.00
\$22,270.00		(\$540.00)	60.78%	50.29%	\$0.00	\$0.00
(\$815.00)	-2.01%	\$275.00	18.97%		\$0.00	\$0.00
\$21,455.00		(\$1,175.00)	24.83%	-56.21%	\$0.00	\$0.00
\$965.00	2.33%	\$1,180.00	40.34%		\$0.00	\$0.00
\$22,420.00		(\$1,745.00)	92.65%	32.99%	\$0.00	\$0.00
\$145.00	0.34%	\$1,010.00	80.16%		\$0.00	\$0.00
\$22,565.00		(\$250.00)	31.35%	11.51%	\$0.00	\$0.00
\$1,400.00	3.31%	\$1,860.00	40.30%		\$0.00	\$0.00
\$23,965.00		(\$2,755.00)	90.03%	30.34%	\$0.00	\$0.00
\$335.00	0.77%	\$500.00	71.94%		\$0.00	\$0.00
\$24,300.00		(\$195.00)	76.26%	48.20%	\$0.00	\$0.00
\$1,770.00	4.09%	\$1,890.00	96.18%		\$0.00	\$0.00
\$26,070.00		(\$75.00)	93.89%	90.08%	\$0.00	\$0.00
(\$490.00)	-1.09%	\$535.00	43.32%		\$0.00	\$0.00
\$25,580.00		(\$700.00)	17.00%	-39.68%	\$0.00	\$0.00
\$1,610.00	3.53%	\$1,685.00	63.11%		\$0.00	\$0.00
\$27,190.00		(\$985.00)	97.19%	60.30%	\$0.00	\$0.00
\$355.00	0.75%	\$795.00	75.71%		\$0.00	\$0.00
\$27,545.00		(\$255.00)	58.10%	33.81%	\$0.00	\$0.00
(\$1,485.00)	-3.17%	\$0.00	0.00%		\$0.00	\$0.00
\$26,060.00		(\$1,810.00)	17.96%	-82.04%	\$0.00	\$0.00
(\$115.00)	-0.25%	\$480.00	35.16%		\$0.00	\$0.00
\$25,945.00		(\$885.00)	56.41%	-8.42%	\$0.00	\$0.00
\$3,205.00	7.05%	\$3,675.00	87.71%		\$0.00	\$0.00

\$29,150.00		(\$515.00)	88.78%	76.49%	\$0.00	\$0.00
\$0.00	0.00%	\$470.00	71.21%		\$0.00	\$0.00
\$29,150.00		(\$190.00)	28.79%	0.00%	\$0.00	\$0.00
\$2,440.00	5.02%	\$2,635.00	98.32%		\$0.00	\$0.00
\$31,590.00		(\$45.00)	92.72%	91.04%	\$0.00	\$0.00
(\$695.00)	-1.36%	\$10.00	1.31%		\$0.00	\$0.00
\$30,895.00		(\$755.00)	7.84%	-90.85%	\$0.00	\$0.00
(\$385.00)	-0.74%	\$690.00	33.25%		\$0.00	\$0.00
\$30,510.00		(\$1,385.00)	48.19%	-18.55%	\$0.00	\$0.00
\$900.00	1.75%	\$995.00	68.86%		\$0.00	\$0.00
\$31,410.00		(\$450.00)	93.43%	62.28%	\$0.00	\$0.00
\$510.00	1.01%	\$675.00	22.35%		\$0.00	\$0.00
\$31,920.00		(\$2,345.00)	94.54%	16.89%	\$0.00	\$0.00
(\$995.00)	-1.95%	\$95.00	8.19%		\$0.00	\$0.00
\$30,925.00		(\$1,065.00)	6.03%	-85.78%	\$0.00	\$0.00
\$1,025.00	1.97%	\$1,240.00	57.27%		\$0.00	\$0.00
\$31,950.00		(\$925.00)	90.07%	47.34%	\$0.00	\$0.00
(\$1,620.00)	-3.05%	\$145.00	6.09%		\$0.00	\$0.00
\$30,330.00		(\$2,235.00)	25.84%	-68.07%	\$0.00	\$0.00
(\$960.00)	-1.76%	\$135.00	4.91%		\$0.00	\$0.00
\$29,370.00		(\$2,615.00)	60.18%	-34.91%	\$0.00	\$0.00
\$2,360.00	4.40%	\$2,505.00	93.82%		\$0.00	\$0.00
\$31,730.00		(\$165.00)	94.57%	88.39%	\$0.00	\$0.00
(\$30.00)	-0.06%	\$450.00	34.62%		\$0.00	\$0.00
\$31,700.00		(\$850.00)	63.08%	-2.31%	\$0.00	\$0.00
\$20.00	0.04%	\$1,225.00	92.45%		\$0.00	\$0.00
\$31,720.00		(\$100.00)	9.06%	1.51%	\$0.00	\$0.00
\$2,640.00	5.15%	\$3,705.00	78.33%		\$0.00	\$0.00
\$34,360.00		(\$1,025.00)	77.48%	55.81%	\$0.00	\$0.00
\$1,435.00	2.66%	\$1,520.00	81.72%		\$0.00	\$0.00
\$35,795.00		(\$340.00)	95.43%	77.15%	\$0.00	\$0.00
(\$4,380.00)	-8.35%	\$420.00	8.22%		\$0.00	\$0.00
\$31,415.00		(\$4,690.00)	6.07%	-85.71%	\$0.00	\$0.00
\$3,000.00	6.22%	\$3,125.00	85.62%		\$0.00	\$0.00
\$34,415.00		(\$525.00)	96.58%	82.19%	\$0.00	\$0.00
\$2,935.00	6.49%	\$4,510.00	90.93%		\$0.00	\$0.00
\$37,350.00		(\$450.00)	68.25%	59.17%	\$0.00	\$0.00
\$3,340.00	6.93%	\$4,030.00	83.70%		\$0.00	\$0.00
\$40,690.00		(\$785.00)	85.67%	69.37%	\$0.00	\$0.00
\$870.00	1.94%	\$3,195.00	77.93%		\$0.00	\$0.00
\$41,560.00		(\$905.00)	43.29%	21.22%	\$0.00	\$0.00
\$665.00	1.45%	\$2,480.00	85.66%		\$0.00	\$0.00
\$42,225.00		(\$415.00)	37.31%	22.97%	\$0.00	\$0.00
\$7,395.00	16.41%	\$7,685.00	95.53%		\$0.00	\$0.00
\$49,620.00		(\$360.00)	96.40%	91.92%	\$0.00	\$0.00
\$2,475.00	4.72%	\$3,000.00	96.15%		\$0.00	\$0.00
\$52,095.00		(\$120.00)	83.17%	79.33%	\$0.00	\$0.00

\$1,630.00	3.26%	\$2,640.00	49.12%		\$0.00	\$0.00
\$53,725.00		(\$2,735.00)	81.21%	30.33%	\$0.00	\$0.00
(\$1,060.00)	-2.05%	\$45.00	3.47%		\$0.00	\$0.00
\$52,665.00		(\$1,250.00)	14.67%	-81.85%	\$0.00	\$0.00
\$460.00	0.87%	\$460.00	16.03%		\$0.00	\$0.00
\$53,125.00		(\$2,410.00)	100.00%	16.03%	\$0.00	\$0.00
\$135.00	0.25%	\$835.00	86.98%		\$0.00	\$0.00
\$53,260.00		(\$125.00)	27.08%	14.06%	\$0.00	\$0.00
\$3,085.00	5.82%	\$3,215.00	89.68%		\$0.00	\$0.00
\$56,345.00		(\$370.00)	96.37%	86.05%	\$0.00	\$0.00
\$20.00	0.04%	\$605.00	63.68%		\$0.00	\$0.00
\$56,365.00		(\$345.00)	38.42%	2.11%	\$0.00	\$0.00
\$775.00	1.38%	\$1,015.00	62.65%		\$0.00	\$0.00
\$57,140.00		(\$605.00)	85.19%	47.84%	\$0.00	\$0.00
\$20.00	0.04%	\$575.00	74.68%		\$0.00	\$0.00
\$57,160.00		(\$195.00)	27.92%	2.60%	\$0.00	\$0.00
\$1,035.00	1.82%	\$1,060.00	45.79%		\$0.00	\$0.00
\$58,195.00		(\$1,255.00)	98.92%	44.71%	\$0.00	\$0.00
\$5.00	0.01%	\$290.00	33.72%		\$0.00	\$0.00
\$58,200.00		(\$570.00)	66.86%	0.58%	\$0.00	\$0.00
\$120.00	0.21%	\$680.00	43.45%		\$0.00	\$0.00
\$58,320.00		(\$885.00)	64.22%	7.67%	\$0.00	\$0.00
\$775.00	1.34%	\$1,020.00	99.03%		\$0.00	\$0.00
\$59,095.00		(\$10.00)	76.21%	75.24%	\$0.00	\$0.00
\$240.00	0.42%	\$460.00	21.80%		\$0.00	\$0.00
\$59,335.00		(\$1,650.00)	89.57%	11.37%	\$0.00	\$0.00
\$780.00	1.36%	\$1,200.00	88.56%		\$0.00	\$0.00
\$60,115.00		(\$155.00)	69.00%	57.56%	\$0.00	\$0.00
(\$1,660.00)	-2.93%	\$2,070.00	41.48%		\$0.00	\$0.00
\$58,455.00		(\$2,920.00)	25.25%	-33.27%	\$0.00	\$0.00
\$840.00	1.53%	\$1,155.00	79.11%		\$0.00	\$0.00
\$59,295.00		(\$305.00)	78.42%	57.53%	\$0.00	\$0.00
\$1,540.00	2.84%	\$1,540.00	44.44%		\$0.00	\$0.00
\$60,835.00		(\$1,925.00)	100.00%	44.44%	\$0.00	\$0.00
(\$400.00)	-0.72%	\$1,585.00	61.55%		\$0.00	\$0.00
\$60,435.00		(\$990.00)	22.91%	-15.53%	\$0.00	\$0.00
\$905.00	1.61%	\$960.00	38.32%		\$0.00	\$0.00
\$61,340.00		(\$1,545.00)	97.80%	36.13%	\$0.00	\$0.00
\$900.00	1.58%	\$1,220.00	82.71%		\$0.00	\$0.00
\$62,240.00		(\$255.00)	78.31%	61.02%	\$0.00	\$0.00
\$980.00	1.75%	\$1,250.00	48.92%		\$0.00	\$0.00
\$63,220.00		(\$1,305.00)	89.43%	38.36%	\$0.00	\$0.00
\$1,790.00	3.14%	\$2,100.00	99.53%		\$0.00	\$0.00
\$65,010.00		(\$10.00)	85.31%	84.83%	\$0.00	\$0.00
\$2,635.00	4.77%	\$3,920.00	93.78%		\$0.00	\$0.00
\$67,645.00		(\$260.00)	69.26%	63.04%	\$0.00	\$0.00
(\$2,350.00)	-4.06%	\$35.00	1.32%		\$0.00	\$0.00



\$65,295.00		(\$2,610.00)	9.83%	-88.85%	\$0.00	\$0.00
\$530.00	0.88%	\$775.00	50.65%		\$0.00	\$0.00
\$65,825.00		(\$755.00)	83.99%	34.64%	\$0.00	\$0.00
\$1,420.00	2.34%	\$1,450.00	100.00%		\$0.00	\$0.00
\$67,245.00		\$0.00	97.93%	97.93%	\$0.00	\$0.00
\$1,085.00	1.83%	\$1,320.00	81.99%		\$0.00	\$0.00
\$68,330.00		(\$290.00)	85.40%	67.39%	\$0.00	\$0.00
\$2,225.00	3.68%	\$2,310.00	96.65%		\$0.00	\$0.00
\$70,555.00		(\$80.00)	96.44%	93.10%	\$0.00	\$0.00
\$635.00	1.09%	\$870.00	60.84%		\$0.00	\$0.00
\$71,190.00		(\$560.00)	83.57%	44.41%	\$0.00	\$0.00
\$1,465.00	2.49%	\$1,690.00	79.72%		\$0.00	\$0.00
\$72,655.00		(\$430.00)	89.39%	69.10%	\$0.00	\$0.00
(\$575.00)	-1.00%	\$295.00	11.87%		\$0.00	\$0.00
\$72,080.00		(\$2,190.00)	64.99%	-23.14%	\$0.00	\$0.00
(\$1,020.00)	-1.79%	\$305.00	21.33%		\$0.00	\$0.00
\$71,060.00		(\$1,125.00)	7.34%	-71.33%	\$0.00	\$0.00
\$1,570.00	2.71%	\$1,715.00	85.96%		\$0.00	\$0.00
\$72,630.00		(\$280.00)	92.73%	78.70%	\$0.00	\$0.00
\$380.00	0.64%	\$770.00	75.12%		\$0.00	\$0.00
\$73,010.00		(\$255.00)	61.95%	37.07%	\$0.00	\$0.00
\$1,145.00	1.94%	\$1,225.00	38.58%		\$0.00	\$0.00
\$74,155.00		(\$1,950.00)	97.48%	36.06%	\$0.00	\$0.00
\$180.00	0.30%	\$645.00	96.27%		\$0.00	\$0.00
\$74,335.00		(\$25.00)	30.60%	26.87%	\$0.00	\$0.00
\$3,665.00	6.11%	\$4,040.00	98.90%		\$0.00	\$0.00
\$78,000.00		(\$45.00)	90.82%	89.72%	\$0.00	\$0.00
(\$1,900.00)	-2.98%	\$275.00	12.47%		\$0.00	\$0.00
\$76,100.00		(\$1,930.00)	1.36%	-86.17%	\$0.00	\$0.00
\$645.00	0.98%	\$690.00	55.65%		\$0.00	\$0.00
\$76,745.00		(\$550.00)	96.37%	52.02%	\$0.00	\$0.00
(\$110.00)	-0.17%	\$275.00	35.03%		\$0.00	\$0.00
\$76,635.00		(\$510.00)	50.96%	-14.01%	\$0.00	\$0.00
\$590.00	0.89%	\$1,465.00	63.42%		\$0.00	\$0.00
\$77,225.00		(\$845.00)	62.12%	25.54%	\$0.00	\$0.00
(\$550.00)	-0.82%	\$110.00	13.17%		\$0.00	\$0.00
\$76,675.00		(\$725.00)	20.96%	-65.87%	\$0.00	\$0.00
\$1,075.00	1.59%	\$3,825.00	97.95%		\$0.00	\$0.00
\$77,750.00		(\$80.00)	29.58%	27.53%	\$0.00	\$0.00
(\$435.00)	-0.63%	\$500.00	30.03%		\$0.00	\$0.00
\$77,315.00		(\$1,165.00)	43.84%	-26.13%	\$0.00	\$0.00
(\$530.00)	-0.77%	\$1,430.00	35.57%		\$0.00	\$0.00
\$76,785.00		(\$2,590.00)	51.24%	-13.18%	\$0.00	\$0.00
(\$1,730.00)	-2.53%	\$675.00	26.63%		\$0.00	\$0.00
\$75,055.00		(\$1,860.00)	5.13%	-68.24%	\$0.00	\$0.00
(\$1,470.00)	-2.09%	\$1,840.00	46.12%		\$0.00	\$0.00
\$73,585.00		(\$2,150.00)	17.04%	-36.84%	\$0.00	\$0.00

\$150.00	0.22%	\$990.00	97.54%		\$0.00	\$0.00
\$73,735.00		(\$25.00)	17.24%	14.78%	\$0.00	\$0.00
\$2,000.00	2.92%	\$4,110.00	81.39%		\$0.00	\$0.00
\$75,735.00		(\$940.00)	58.22%	39.60%	\$0.00	\$0.00
(\$425.00)	-0.60%	\$770.00	54.04%		\$0.00	\$0.00
\$75,310.00		(\$655.00)	16.14%	-29.82%	\$0.00	\$0.00
\$2,310.00	3.25%	\$2,450.00	96.46%		\$0.00	\$0.00
\$77,620.00		(\$90.00)	94.49%	90.94%	\$0.00	\$0.00
(\$485.00)	-0.66%	\$100.00	8.66%		\$0.00	\$0.00
\$77,135.00		(\$1,055.00)	49.35%	-41.99%	\$0.00	\$0.00
\$2,460.00	3.33%	\$3,580.00	76.82%		\$0.00	\$0.00
\$79,595.00		(\$1,080.00)	75.97%	52.79%	\$0.00	\$0.00
\$2,575.00	3.38%	\$2,605.00	93.20%		\$0.00	\$0.00
\$82,170.00		(\$190.00)	98.93%	92.13%	\$0.00	\$0.00
(\$265.00)	-0.36%	\$910.00	25.74%		\$0.00	\$0.00
\$81,905.00		(\$2,625.00)	66.76%	-7.50%	\$0.00	\$0.00
(\$1,795.00)	-2.45%	\$365.00	14.20%		\$0.00	\$0.00
\$80,110.00		(\$2,205.00)	15.95%	-69.84%	\$0.00	\$0.00
\$850.00	1.13%	\$2,005.00	71.48%		\$0.00	\$0.00
\$80,960.00		(\$800.00)	58.82%	30.30%	\$0.00	\$0.00
\$60.00	0.08%	\$485.00	34.64%		\$0.00	\$0.00
\$81,020.00		(\$915.00)	69.64%	4.29%	\$0.00	\$0.00
\$835.00	1.10%	\$1,885.00	54.40%		\$0.00	\$0.00
\$81,855.00		(\$1,580.00)	69.70%	24.10%	\$0.00	\$0.00
\$170.00	0.22%	\$500.00	40.16%		\$0.00	\$0.00
\$82,025.00		(\$745.00)	73.49%	13.65%	\$0.00	\$0.00
\$1,750.00	2.28%	\$1,820.00	80.53%		\$0.00	\$0.00
\$83,775.00		(\$440.00)	96.90%	77.43%	\$0.00	\$0.00
\$1,070.00	1.36%	\$1,570.00	95.73%		\$0.00	\$0.00
\$84,845.00		(\$70.00)	69.51%	65.24%	\$0.00	\$0.00
\$820.00	1.06%	\$1,125.00	59.06%		\$0.00	\$0.00
\$85,665.00		(\$780.00)	83.99%	43.04%	\$0.00	\$0.00
(\$425.00)	-0.54%	\$110.00	16.18%		\$0.00	\$0.00
\$85,240.00		(\$570.00)	21.32%	-62.50%	\$0.00	\$0.00
\$920.00	1.17%	\$1,330.00	83.39%		\$0.00	\$0.00
\$86,160.00		(\$265.00)	74.29%	57.68%	\$0.00	\$0.00
\$305.00	0.38%	\$850.00	75.22%		\$0.00	\$0.00
\$86,465.00		(\$280.00)	51.77%	26.99%	\$0.00	\$0.00
\$880.00	1.11%	\$1,130.00	73.62%		\$0.00	\$0.00
\$87,345.00		(\$405.00)	83.71%	57.33%	\$0.00	\$0.00
\$150.00	0.19%	\$740.00	94.87%		\$0.00	\$0.00
\$87,495.00		(\$40.00)	24.36%	19.23%	\$0.00	\$0.00
(\$1,945.00)	-2.43%	\$855.00	19.50%		\$0.00	\$0.00
\$85,550.00		(\$3,530.00)	36.15%	-44.36%	\$0.00	\$0.00
(\$1,390.00)	-1.78%	\$300.00	17.14%		\$0.00	\$0.00
\$84,160.00		(\$1,450.00)	3.43%	-79.43%	\$0.00	\$0.00
\$2,400.00	3.02%	\$2,795.00	100.00%		\$0.00	\$0.00

\$86,560.00		\$0.00	85.87%	85.87%	\$0.00	\$0.00
\$350.00	0.43%	\$1,360.00	96.45%		\$0.00	\$0.00
\$86,910.00		(\$50.00)	28.37%	24.82%	\$0.00	\$0.00
(\$2,945.00)	-3.62%	\$95.00	3.10%		\$0.00	\$0.00
\$83,965.00		(\$2,965.00)	0.65%	-96.24%	\$0.00	\$0.00
\$1,570.00	2.00%	\$1,625.00	69.74%		\$0.00	\$0.00
\$85,535.00		(\$705.00)	97.64%	67.38%	\$0.00	\$0.00
\$995.00	1.29%	\$1,855.00	44.75%		\$0.00	\$0.00
\$86,530.00		(\$2,290.00)	79.25%	24.00%	\$0.00	\$0.00
(\$2,430.00)	-3.12%	\$115.00	3.90%		\$0.00	\$0.00
\$84,100.00		(\$2,830.00)	13.58%	-82.51%	\$0.00	\$0.00
\$5,300.00	6.60%	\$5,425.00	93.05%		\$0.00	\$0.00
\$89,400.00		(\$405.00)	97.86%	90.91%	\$0.00	\$0.00
(\$510.00)	-0.60%	\$50.00	6.33%		\$0.00	\$0.00
\$88,890.00		(\$740.00)	29.11%	-64.56%	\$0.00	\$0.00
(\$2,315.00)	-2.69%	\$5.00	0.12%		\$0.00	\$0.00
\$86,575.00		(\$4,145.00)	44.10%	-55.78%	\$0.00	\$0.00
\$1,610.00	1.92%	\$1,795.00	93.25%		\$0.00	\$0.00
\$88,185.00		(\$130.00)	90.39%	83.64%	\$0.00	\$0.00
\$2,875.00	3.50%	\$3,005.00	69.97%		\$0.00	\$0.00
\$91,060.00		(\$1,290.00)	96.97%	66.94%	\$0.00	\$0.00
(\$475.00)	-0.56%	\$855.00	52.62%		\$0.00	\$0.00
\$90,585.00		(\$770.00)	18.15%	-29.23%	\$0.00	\$0.00
(\$105.00)	-0.12%	\$1,900.00	52.13%		\$0.00	\$0.00
\$90,480.00		(\$1,745.00)	44.99%	-2.88%	\$0.00	\$0.00
(\$900.00)	-1.05%	\$280.00	19.18%		\$0.00	\$0.00
\$89,580.00		(\$1,180.00)	19.18%	-61.64%	\$0.00	\$0.00
\$380.00	0.44%	\$690.00	31.01%		\$0.00	\$0.00
\$89,960.00		(\$1,535.00)	86.07%	17.08%	\$0.00	\$0.00
\$1,345.00	1.55%	\$1,790.00	95.21%		\$0.00	\$0.00
\$91,305.00		(\$90.00)	76.33%	71.54%	\$0.00	\$0.00
\$1,310.00	1.53%	\$1,875.00	71.29%		\$0.00	\$0.00
\$92,615.00		(\$755.00)	78.52%	49.81%	\$0.00	\$0.00
(\$1,015.00)	-1.17%	\$275.00	15.85%		\$0.00	\$0.00
\$91,600.00		(\$1,460.00)	25.65%	-58.50%	\$0.00	\$0.00
(\$2,055.00)	-2.34%	\$250.00	8.31%		\$0.00	\$0.00
\$89,545.00		(\$2,760.00)	23.42%	-68.27%	\$0.00	\$0.00
(\$390.00)	-0.46%	\$755.00	48.55%		\$0.00	\$0.00
\$89,155.00		(\$800.00)	26.37%	-25.08%	\$0.00	\$0.00
(\$1,945.00)	-2.26%	\$1,380.00	36.60%		\$0.00	\$0.00
\$87,210.00		(\$2,390.00)	11.80%	-51.59%	\$0.00	\$0.00
(\$2,245.00)	-2.67%	\$85.00	3.56%		\$0.00	\$0.00
\$84,965.00		(\$2,300.00)	2.31%	-94.13%	\$0.00	\$0.00
(\$1,900.00)	-2.20%	\$915.00	24.21%		\$0.00	\$0.00
\$83,065.00		(\$2,865.00)	25.53%	-50.26%	\$0.00	\$0.00
\$710.00	0.84%	\$1,035.00	71.38%		\$0.00	\$0.00
\$83,775.00		(\$415.00)	77.59%	48.97%	\$0.00	\$0.00

(\$65.00)	-0.08%	\$1,015.00	41.09%		\$0.00	\$0.00
\$83,710.00		(\$1,455.00)	56.28%	-2.63%	\$0.00	\$0.00
\$335.00	0.40%	\$545.00	37.98%		\$0.00	\$0.00
\$84,045.00		(\$890.00)	85.37%	23.34%	\$0.00	\$0.00
(\$7,790.00)	-9.35%	\$150.00	1.47%		\$0.00	\$0.00
\$76,255.00		#####	21.97%	-76.56%	\$0.00	\$0.00
(\$1,375.00)	-1.78%	\$265.00	10.27%		\$0.00	\$0.00
\$74,880.00		(\$2,315.00)	36.43%	-53.29%	\$0.00	\$0.00
\$1,980.00	2.52%	\$2,900.00	55.88%		\$0.00	\$0.00
\$76,860.00		(\$2,290.00)	82.27%	38.15%	\$0.00	\$0.00
(\$1,990.00)	-2.47%	\$385.00	14.72%		\$0.00	\$0.00
\$74,870.00		(\$2,230.00)	9.18%	-76.10%	\$0.00	\$0.00
\$2,310.00	2.80%	\$2,730.00	67.91%		\$0.00	\$0.00
\$77,180.00		(\$1,290.00)	89.55%	57.46%	\$0.00	\$0.00
(\$885.00)	-1.04%	\$210.00	17.72%		\$0.00	\$0.00
\$76,295.00		(\$975.00)	7.59%	-74.68%	\$0.00	\$0.00
\$555.00	0.65%	\$1,080.00	25.29%		\$0.00	\$0.00
\$76,850.00		(\$3,190.00)	87.70%	13.00%	\$0.00	\$0.00
\$0.00	0.00%	\$890.00	70.63%		\$0.00	\$0.00
\$76,850.00		(\$370.00)	29.37%	0.00%	\$0.00	\$0.00
(\$3,385.00)	-3.92%	\$520.00	12.75%		\$0.00	\$0.00
\$73,465.00		(\$3,560.00)	4.29%	-82.97%	\$0.00	\$0.00
(\$1,555.00)	-1.87%	\$100.00	5.51%		\$0.00	\$0.00
\$71,910.00		(\$1,715.00)	8.82%	-85.67%	\$0.00	\$0.00
(\$5,470.00)	-6.47%	\$1,530.00	21.09%		\$0.00	\$0.00
\$66,440.00		(\$5,725.00)	3.51%	-75.40%	\$0.00	\$0.00
\$390.00	0.51%	\$2,615.00	76.13%		\$0.00	\$0.00
\$66,830.00		(\$820.00)	35.23%	11.35%	\$0.00	\$0.00
\$2,915.00	3.80%	\$3,525.00	66.32%		\$0.00	\$0.00
\$69,745.00		(\$1,790.00)	88.52%	54.84%	\$0.00	\$0.00
(\$520.00)	-0.65%	\$1,310.00	52.09%		\$0.00	\$0.00
\$69,225.00		(\$1,205.00)	27.24%	-20.68%	\$0.00	\$0.00
\$5,435.00	6.77%	\$5,595.00	91.72%		\$0.00	\$0.00
\$74,660.00		(\$505.00)	97.38%	89.10%	\$0.00	\$0.00
\$335.00	0.39%	\$515.00	61.68%		\$0.00	\$0.00
\$74,995.00		(\$320.00)	78.44%	40.12%	\$0.00	\$0.00
\$1,555.00	1.82%	\$2,285.00	78.66%		\$0.00	\$0.00
\$76,550.00		(\$620.00)	74.87%	53.53%	\$0.00	\$0.00
(\$720.00)	-0.83%	\$210.00	10.74%		\$0.00	\$0.00
\$75,830.00		(\$1,745.00)	52.43%	-36.83%	\$0.00	\$0.00
(\$1,070.00)	-1.22%	\$640.00	24.11%		\$0.00	\$0.00
\$74,760.00		(\$2,015.00)	35.59%	-40.30%	\$0.00	\$0.00
\$25.00	0.03%	\$1,215.00	72.97%		\$0.00	\$0.00
\$74,785.00		(\$450.00)	28.53%	1.50%	\$0.00	\$0.00
\$845.00	0.98%	\$1,050.00	36.71%		\$0.00	\$0.00
\$75,630.00		(\$1,810.00)	92.83%	29.55%	\$0.00	\$0.00
\$265.00	0.30%	\$900.00	69.23%		\$0.00	\$0.00

\$75,895.00		(\$400.00)	51.15%	20.38%	\$0.00	\$0.00
\$305.00	0.35%	\$1,565.00	50.73%		\$0.00	\$0.00
\$76,200.00		(\$1,520.00)	59.16%	9.89%	\$0.00	\$0.00
\$3,800.00	4.35%	\$3,890.00	73.12%		\$0.00	\$0.00
\$80,000.00		(\$1,430.00)	98.31%	71.43%	\$0.00	\$0.00
\$7,455.00	8.92%	\$7,930.00	100.00%		\$0.00	\$0.00
\$87,455.00		\$0.00	94.01%	94.01%	\$0.00	\$0.00
(\$315.00)	-0.35%	\$265.00	25.73%		\$0.00	\$0.00
\$87,140.00		(\$765.00)	43.69%	-30.58%	\$0.00	\$0.00
\$10.00	0.01%	\$410.00	24.92%		\$0.00	\$0.00
\$87,150.00		(\$1,235.00)	75.68%	0.61%	\$0.00	\$0.00
\$2,540.00	2.78%	\$2,555.00	97.33%		\$0.00	\$0.00
\$89,690.00		(\$70.00)	99.43%	96.76%	\$0.00	\$0.00
\$1,345.00	1.51%	\$1,660.00	72.81%		\$0.00	\$0.00
\$91,035.00		(\$620.00)	86.18%	58.99%	\$0.00	\$0.00
\$1,020.00	1.13%	\$1,110.00	59.52%		\$0.00	\$0.00
\$92,055.00		(\$755.00)	95.17%	54.69%	\$0.00	\$0.00
\$345.00	0.39%	\$1,545.00	68.36%		\$0.00	\$0.00
\$92,400.00		(\$715.00)	46.90%	15.27%	\$0.00	\$0.00
(\$80.00)	-0.09%	\$525.00	47.30%		\$0.00	\$0.00
\$92,320.00		(\$585.00)	45.50%	-7.21%	\$0.00	\$0.00
\$2,185.00	2.44%	\$2,470.00	42.15%		\$0.00	\$0.00
\$94,505.00		(\$3,390.00)	95.14%	37.29%	\$0.00	\$0.00
(\$1,500.00)	-1.63%	\$205.00	9.62%		\$0.00	\$0.00
\$93,005.00		(\$1,925.00)	19.95%	-70.42%	\$0.00	\$0.00
\$4,695.00	5.03%	\$4,770.00	97.85%		\$0.00	\$0.00
\$97,700.00		(\$105.00)	98.46%	96.31%	\$0.00	\$0.00
(\$535.00)	-0.55%	\$110.00	9.78%		\$0.00	\$0.00
\$97,165.00		(\$1,015.00)	42.67%	-47.56%	\$0.00	\$0.00
\$55.00	0.06%	\$590.00	43.38%		\$0.00	\$0.00
\$97,220.00		(\$770.00)	60.66%	4.04%	\$0.00	\$0.00
\$65.00	0.07%	\$670.00	63.21%		\$0.00	\$0.00
\$97,285.00		(\$390.00)	42.92%	6.13%	\$0.00	\$0.00
\$950.00	0.96%	\$1,015.00	49.63%		\$0.00	\$0.00
\$98,235.00		(\$1,030.00)	96.82%	46.45%	\$0.00	\$0.00
\$945.00	0.95%	\$1,450.00	80.56%		\$0.00	\$0.00
\$99,180.00		(\$350.00)	71.94%	52.50%	\$0.00	\$0.00
\$5,430.00	5.51%	\$6,740.00	94.46%		\$0.00	\$0.00
#####		(\$395.00)	81.64%	76.10%	\$0.00	\$0.00
\$1,330.00	1.28%	\$1,650.00	84.18%		\$0.00	\$0.00
#####		(\$310.00)	83.67%	67.86%	\$0.00	\$0.00
\$385.00	0.38%	\$565.00	32.66%		\$0.00	\$0.00
#####		(\$1,165.00)	89.60%	22.25%	\$0.00	\$0.00
\$230.00	0.22%	\$1,075.00	57.03%		\$0.00	\$0.00
#####		(\$810.00)	55.17%	12.20%	\$0.00	\$0.00
\$1,555.00	1.51%	\$1,735.00	52.90%		\$0.00	\$0.00
#####		(\$1,545.00)	94.51%	47.41%	\$0.00	\$0.00

\$300.00	0.29%	\$510.00	56.35%		\$0.00	\$0.00
#####		(\$395.00)	76.80%	33.15%	\$0.00	\$0.00
\$600.00	0.58%	\$695.00	25.93%		\$0.00	\$0.00
#####		(\$1,985.00)	96.46%	22.39%	\$0.00	\$0.00
(\$200.00)	-0.19%	\$310.00	37.35%		\$0.00	\$0.00
#####		(\$520.00)	38.55%	-24.10%	\$0.00	\$0.00
\$1,910.00	1.82%	\$1,910.00	89.46%		\$0.00	\$0.00
#####		(\$225.00)	100.00%	89.46%	\$0.00	\$0.00
\$25.00	0.02%	\$130.00	16.99%		\$0.00	\$0.00
#####		(\$635.00)	86.27%	3.27%	\$0.00	\$0.00
(\$15.00)	-0.01%	\$730.00	39.46%		\$0.00	\$0.00
#####		(\$1,120.00)	59.73%	-0.81%	\$0.00	\$0.00
(\$110.00)	-0.10%	\$665.00	76.00%		\$0.00	\$0.00
#####		(\$210.00)	11.43%	-12.57%	\$0.00	\$0.00
\$2,380.00	2.23%	\$2,475.00	95.74%		\$0.00	\$0.00
#####		(\$110.00)	96.32%	92.07%	\$0.00	\$0.00
(\$825.00)	-0.76%	\$35.00	3.57%		\$0.00	\$0.00
#####		(\$945.00)	12.24%	-84.18%	\$0.00	\$0.00
(\$1,355.00)	-1.23%	\$550.00	19.89%		\$0.00	\$0.00
#####		(\$2,215.00)	31.10%	-49.01%	\$0.00	\$0.00
(\$670.00)	-0.62%	\$535.00	27.23%		\$0.00	\$0.00
#####		(\$1,430.00)	38.68%	-34.10%	\$0.00	\$0.00
\$3,745.00	3.43%	\$3,915.00	81.14%		\$0.00	\$0.00
#####		(\$910.00)	96.48%	77.62%	\$0.00	\$0.00
(\$915.00)	-0.81%	\$5.00	0.49%		\$0.00	\$0.00
#####		(\$1,010.00)	9.36%	-90.15%	\$0.00	\$0.00
\$2,460.00	2.16%	\$2,515.00	95.81%		\$0.00	\$0.00
#####		(\$110.00)	97.90%	93.71%	\$0.00	\$0.00
(\$420.00)	-0.36%	\$345.00	29.61%		\$0.00	\$0.00
#####		(\$820.00)	34.33%	-36.05%	\$0.00	\$0.00
\$645.00	0.55%	\$1,215.00	61.68%		\$0.00	\$0.00
#####		(\$755.00)	71.07%	32.74%	\$0.00	\$0.00
(\$3,750.00)	-3.19%	\$265.00	5.92%		\$0.00	\$0.00
#####		(\$4,215.00)	10.38%	-83.71%	\$0.00	\$0.00
n/a	n/a	\$3,240.00	n/a		\$0.00	\$0.00
n/a		(\$1,555.00)	n/a	n/a	n/a	n/a

TradeStation Periodical Returns: Annual

Mark-To-Market Period Analysis:

Period	Net Profit	% Gain	Profit Factor
Last 12 month	\$17,385.00		8.83%
1/1/2017	\$17,660.00		8.98%
1/1/2016	\$24,845.00		14.46%
1/1/2015	(\$15,780.00)		-8.41%
1/1/2014	\$7,140.00		3.96%
1/1/2013	\$8,000.00		4.64%
1/1/2012	\$19,515.00		12.76%
1/1/2011	\$24,325.00		18.91%
1/1/2010	\$12,675.00		10.93%
1/1/2009	\$7,320.00		6.74%
1/1/2008	\$8,650.00		8.65%

Mark-To-Market Rolling Period Analysis:

Period	Net Profit	% Gain	Profit Factor
1/1/2017 - Today	\$17,660.00		8.98%
1/1/2016 - 1/1/2017	\$42,505.00		24.73%
1/1/2015 - 1/1/2017	\$26,725.00		14.24%
1/1/2014 - 1/1/2017	\$33,865.00		18.76%
1/1/2013 - 1/1/2017	\$41,865.00		24.27%
1/1/2012 - 1/1/2017	\$61,380.00		40.13%
1/1/2011 - 1/1/2017	\$85,705.00		66.62%
1/1/2010 - 1/1/2017	\$98,380.00		84.83%
1/1/2009 - 1/1/2017	\$105,700.00		97.28%
1/1/2008 - 1/1/2017	\$114,350.00		114.35%
1/1/2007 - 1/1/2017	\$114,350.00		114.35%

# Trades	% Profitable
27	66.67%
27	66.67%
27	66.67%
29	34.48%
27	62.96%
19	52.63%
31	80.65%
29	65.52%
23	60.87%
23	65.22%
25	64.00%

# Trades	% Profitable
27	66.67%
53	67.92%
81	56.79%
107	58.88%
125	58.40%
155	63.23%
183	63.93%
205	63.41%
227	63.44%
251	63.35%
251	63.35%



TradeStation Periodical Returns: Daily

Mark-To-Market Period Analysis:

Period	Net Profit	% Gain	Profit Factor
12/29/2017	(\$310.00)	-0.14%	0
12/28/2017	\$45.00	0.02%	100
12/27/2017	(\$20.00)	-0.01%	0
12/26/2017	\$130.00	0.06%	100
12/25/2017	\$0.00	0.00%	0
12/24/2017	\$0.00	0.00%	0
12/23/2017	\$0.00	0.00%	0
12/22/2017	(\$60.00)	-0.03%	0
12/21/2017	\$195.00	0.09%	100
12/20/2017	(\$180.00)	-0.08%	0
12/19/2017	(\$240.00)	-0.11%	0
12/18/2017	\$730.00	0.34%	100
12/17/2017	\$0.00	0.00%	0
12/16/2017	\$0.00	0.00%	0
12/15/2017	\$600.00	0.28%	100
12/14/2017	(\$445.00)	-0.21%	0
12/13/2017	\$515.00	0.24%	100
12/12/2017	\$620.00	0.29%	100
12/11/2017	\$415.00	0.20%	100
12/10/2017	\$0.00	0.00%	0
12/9/2017	\$0.00	0.00%	0
12/8/2017	\$450.00	0.21%	100
12/7/2017	\$380.00	0.18%	100
12/6/2017	(\$90.00)	-0.04%	0
12/5/2017	(\$650.00)	-0.31%	0
12/4/2017	\$335.00	0.16%	100
12/3/2017	\$0.00	0.00%	0
12/2/2017	\$0.00	0.00%	0
12/1/2017	\$210.00	0.10%	100
11/30/2017	(\$1,780.00)	-0.83%	0
11/29/2017	(\$535.00)	-0.25%	0
11/28/2017	(\$1,245.00)	-0.58%	0
11/27/2017	(\$225.00)	-0.10%	0
11/26/2017	\$0.00	0.00%	0
11/25/2017	\$0.00	0.00%	0
11/24/2017	(\$160.00)	-0.07%	0
11/23/2017	\$0.00	0.00%	0
11/22/2017	(\$290.00)	-0.13%	0
11/21/2017	\$740.00	0.34%	100
11/20/2017	\$395.00	0.18%	100

Mark-To-Market Rolling Period Analysis:

Period	Net Profit	% Gain	Profit Factor
12/29/2017 - 12/29/2017	(\$310.00)	-0.14%	0
12/28/2017 - 12/29/2017	(\$265.00)	-0.12%	0

12/27/2017 - 12/29/2017	(\$285.00)	-0.13%	0
12/26/2017 - 12/29/2017	(\$155.00)	-0.07%	0
12/25/2017 - 12/29/2017	(\$155.00)	-0.07%	0
12/24/2017 - 12/29/2017	(\$155.00)	-0.07%	0
12/23/2017 - 12/29/2017	(\$155.00)	-0.07%	0
12/22/2017 - 12/29/2017	(\$215.00)	-0.10%	0
12/21/2017 - 12/29/2017	(\$20.00)	-0.01%	0
12/20/2017 - 12/29/2017	(\$200.00)	-0.09%	0
12/19/2017 - 12/29/2017	(\$440.00)	-0.20%	0
12/18/2017 - 12/29/2017	\$290.00	0.14%	100
12/17/2017 - 12/29/2017	\$290.00	0.14%	100
12/16/2017 - 12/29/2017	\$290.00	0.14%	100
12/15/2017 - 12/29/2017	\$890.00	0.42%	100
12/14/2017 - 12/29/2017	\$445.00	0.21%	100
12/13/2017 - 12/29/2017	\$960.00	0.45%	100
12/12/2017 - 12/29/2017	\$1,580.00	0.74%	100
12/11/2017 - 12/29/2017	\$1,995.00	0.94%	100
12/10/2017 - 12/29/2017	\$1,995.00	0.94%	100
12/9/2017 - 12/29/2017	\$1,995.00	0.94%	100
12/8/2017 - 12/29/2017	\$2,445.00	1.15%	100
12/7/2017 - 12/29/2017	\$2,825.00	1.34%	100
12/6/2017 - 12/29/2017	\$2,735.00	1.29%	100
12/5/2017 - 12/29/2017	\$2,085.00	0.98%	100
12/4/2017 - 12/29/2017	\$2,420.00	1.14%	100
12/3/2017 - 12/29/2017	\$2,420.00	1.14%	100
12/2/2017 - 12/29/2017	\$2,420.00	1.14%	100
12/1/2017 - 12/29/2017	\$2,630.00	1.24%	100
11/30/2017 - 12/29/2017	\$850.00	0.40%	1.54
11/29/2017 - 12/29/2017	\$315.00	0.15%	1.15
11/28/2017 - 12/29/2017	(\$930.00)	-0.43%	0.72
11/27/2017 - 12/29/2017	(\$1,155.00)	-0.54%	0.68
11/26/2017 - 12/29/2017	(\$1,155.00)	-0.54%	0.68
11/25/2017 - 12/29/2017	(\$1,155.00)	-0.54%	0.68
11/24/2017 - 12/29/2017	(\$1,315.00)	-0.61%	0.65
11/23/2017 - 12/29/2017	(\$1,315.00)	-0.61%	0.65
11/22/2017 - 12/29/2017	(\$1,605.00)	-0.74%	0.6
11/21/2017 - 12/29/2017	(\$865.00)	-0.40%	0.77
11/20/2017 - 12/29/2017	(\$470.00)	-0.22%	0.87

# Trades	% Profitable
1	0.00%
1	100.00%
1	0.00%
1	100.00%
1	0.00%
1	0.00%
1	0.00%
1	0.00%
1	100.00%
1	0.00%
1	0.00%
1	100.00%
1	0.00%
1	0.00%
1	100.00%
1	0.00%
1	100.00%
1	100.00%
1	100.00%
1	0.00%
1	0.00%
1	100.00%
1	100.00%
1	0.00%
1	0.00%
1	100.00%
1	0.00%
1	0.00%
2	100.00%
1	0.00%
1	0.00%
1	0.00%
1	0.00%
1	0.00%
1	0.00%
2	0.00%
1	0.00%
1	0.00%
1	100.00%
1	100.00%

# Trades	% Profitable
1	0.00%
1	0.00%



TradeStation Periodical Returns: Monthly

Mark-To-Market

Monthly Average

Analysis:

Period	Avg. Net Profit	% Gain	%Profitable
January	\$571.67	0.57%	68.00%
February	\$1,546.11	0.98%	60.00%
March	\$1,872.50	1.17%	76.67%
April	\$1,145.00	0.74%	58.06%
May	(\$81.50)	-0.05%	60.00%
June	\$1,156.50	0.74%	50.00%
July	\$1,335.50	0.85%	68.75%
August	(\$749.00)	-0.47%	46.67%
September	\$1,915.50	1.21%	62.50%
October	\$1,219.00	0.76%	51.28%
November	\$849.50	0.53%	57.14%
December	\$866.00	0.53%	57.69%

Mark-To-Market Period Analysis:

Period	Net Profit	% Gain	Profit Factor
12/1/2017	\$2,630.00	1.24%	100
11/1/2017	(\$3,145.00)	-1.46%	0.2
10/1/2017	\$2,225.00	1.05%	2.49
9/1/2017	\$2,815.00	1.34%	100
8/1/2017	(\$3,100.00)	-1.46%	0.02
7/1/2017	\$2,490.00	1.18%	23.64
6/1/2017	\$1,480.00	0.71%	4.25
5/1/2017	\$560.00	0.27%	11.18
4/1/2017	\$1,760.00	0.85%	23
3/1/2017	\$2,490.00	1.22%	100
2/1/2017	\$4,855.00	2.44%	45.14
1/1/2017	\$2,600.00	1.32%	100
12/1/2016	\$2,190.00	1.13%	3.17
11/1/2016	\$2,350.00	1.22%	2.57
10/1/2016	(\$945.00)	-0.49%	0
9/1/2016	\$6,645.00	3.56%	100
8/1/2016	(\$465.00)	-0.25%	0.54
7/1/2016	\$2,715.00	1.47%	100
6/1/2016	\$8,300.00	4.72%	1,661.00
5/1/2016	\$995.00	0.57%	7.86
4/1/2016	(\$950.00)	-0.54%	0.42
3/1/2016	\$6,630.00	3.92%	100
2/1/2016	(\$335.00)	-0.20%	0.36
1/1/2016	(\$2,285.00)	-1.33%	0.58
12/1/2015	(\$4,570.00)	-2.59%	0

11/1/2015	\$600.00	0.34%	2.38
10/1/2015	\$1,360.00	0.78%	1.41
9/1/2015	(\$1,800.00)	-1.02%	0
8/1/2015	(\$7,320.00)	-3.99%	0.12
7/1/2015	(\$4,035.00)	-2.15%	0
6/1/2015	(\$2,810.00)	-1.48%	0
5/1/2015	(\$990.00)	-0.52%	0.57
4/1/2015	\$1,380.00	0.73%	2.53
3/1/2015	(\$1,740.00)	-0.91%	0
2/1/2015	\$4,200.00	2.24%	9.84
1/1/2015	(\$55.00)	-0.03%	0.97
12/1/2014	(\$975.00)	-0.52%	0.45
11/1/2014	\$2,505.00	1.35%	100
10/1/2014	\$10.00	0.01%	1
9/1/2014	\$515.00	0.28%	1.62

Mark-To-Market Rolling Period Analysis:

Period	Net Profit	% Gain	Profit Factor
12/1/2017 - Today	\$2,630.00	1.24%	100
11/1/2017 - 12/1/2017	(\$515.00)	-0.24%	0.86
10/1/2017 - 12/1/2017	\$1,710.00	0.80%	1.34
9/1/2017 - 12/1/2017	\$4,525.00	2.16%	1.89
8/1/2017 - 12/1/2017	\$1,425.00	0.67%	1.18
7/1/2017 - 12/1/2017	\$3,915.00	1.86%	1.49
6/1/2017 - 12/1/2017	\$5,395.00	2.58%	1.66
5/1/2017 - 12/1/2017	\$5,955.00	2.86%	1.72
4/1/2017 - 12/1/2017	\$7,715.00	3.73%	1.93
3/1/2017 - 12/1/2017	\$10,205.00	5.00%	2.24
2/1/2017 - 12/1/2017	\$15,060.00	7.56%	2.8
1/1/2017 - 12/1/2017	\$17,660.00	8.98%	3.14
12/1/2016 - 12/1/2017	\$19,850.00	10.21%	3.26
11/1/2016 - 12/1/2017	\$22,200.00	11.55%	3.16
10/1/2016 - 12/1/2017	\$21,255.00	11.01%	2.92
9/1/2016 - 12/1/2017	\$27,900.00	14.96%	3.69
8/1/2016 - 12/1/2017	\$27,435.00	14.68%	3.57
7/1/2016 - 12/1/2017	\$30,150.00	16.37%	3.82
6/1/2016 - 12/1/2017	\$38,450.00	21.86%	4.6
5/1/2016 - 12/1/2017	\$39,445.00	22.55%	4.64
4/1/2016 - 12/1/2017	\$38,495.00	21.89%	4.08
3/1/2016 - 12/1/2017	\$45,125.00	26.67%	4.62
2/1/2016 - 12/1/2017	\$44,790.00	26.42%	4.45
1/1/2016 - 12/1/2017	\$42,505.00	24.73%	3.31
12/1/2015 - 12/1/2017	\$37,935.00	21.50%	2.65
11/1/2015 - 12/1/2017	\$38,535.00	21.92%	2.65
10/1/2015 - 12/1/2017	\$39,895.00	22.87%	2.52
9/1/2015 - 12/1/2017	\$38,095.00	21.61%	2.38
8/1/2015 - 12/1/2017	\$30,775.00	16.76%	1.85
7/1/2015 - 12/1/2017	\$26,740.00	14.25%	1.67

6/1/2015 - 12/1/2017	\$23,930.00	12.57%	1.56
5/1/2015 - 12/1/2017	\$22,940.00	11.98%	1.51
4/1/2015 - 12/1/2017	\$24,320.00	12.80%	1.53
3/1/2015 - 12/1/2017	\$22,580.00	11.77%	1.48
2/1/2015 - 12/1/2017	\$26,780.00	14.28%	1.58
1/1/2015 - 12/1/2017	\$26,725.00	14.24%	1.56
12/1/2014 - 12/1/2017	\$25,750.00	13.65%	1.52
11/1/2014 - 12/1/2017	\$28,255.00	15.18%	1.57
10/1/2014 - 12/1/2017	\$28,265.00	15.19%	1.52
9/1/2014 - 12/1/2017	\$28,780.00	15.51%	1.53

# Trades	%Profitable
2	100.00%
2	50.00%
5	40.00%
2	100.00%
4	25.00%
3	66.67%
4	50.00%
3	66.67%
3	66.67%
4	100.00%
2	50.00%
4	100.00%
3	33.33%
3	66.67%
3	0.00%
5	100.00%
3	33.33%
1	100.00%
4	75.00%
4	75.00%
3	33.33%
3	100.00%
3	33.33%
3	66.67%
3	0.00%



3	33.33%
5	40.00%
2	0.00%
5	40.00%
3	0.00%
3	0.00%
4	25.00%
4	75.00%
1	0.00%
3	66.67%
3	33.33%
3	33.33%
1	100.00%
5	60.00%
3	66.67%

# Trades	%Profitable
2	100.00%
3	66.67%
7	57.14%
8	62.50%
11	45.45%
13	46.15%
16	43.75%
18	50.00%
20	50.00%
23	60.87%
24	58.33%
27	66.67%
29	65.52%
31	64.52%
33	60.61%
37	67.57%
39	66.67%
39	66.67%
42	66.67%
45	68.89%
47	68.09%
49	69.39%
51	68.63%
53	67.92%
55	65.45%
57	64.91%
61	63.93%
62	62.90%
67	61.19%
69	59.42%

71	57.75%
74	56.76%
77	58.44%
77	57.14%
79	56.96%
81	56.79%
83	56.63%
83	56.63%
87	56.32%
89	57.30%

TradeStation Periodical Returns: Weekly

Mark-To-Market Period Analysis:

Period	Net Profit	% Gain	Profit Factor
12/24/2017	(\$155.00)	-0.07%	0
12/17/2017	\$445.00	0.21%	100
12/10/2017	\$1,705.00	0.80%	100
12/3/2017	\$425.00	0.20%	100
11/26/2017	(\$3,575.00)	-1.66%	0
11/19/2017	\$685.00	0.32%	5.28
11/12/2017	(\$330.00)	-0.15%	0
11/5/2017	(\$335.00)	-0.16%	0
10/29/2017	\$385.00	0.18%	100
10/22/2017	(\$365.00)	-0.17%	0.18
10/15/2017	\$2,235.00	1.05%	100
10/8/2017	(\$180.00)	-0.08%	0.58
10/1/2017	\$770.00	0.36%	2.59
9/24/2017	\$235.00	0.11%	100
9/17/2017	\$400.00	0.19%	100
9/10/2017	\$2,205.00	1.05%	100
9/3/2017	\$125.00	0.06%	1.36
8/27/2017	(\$1,435.00)	-0.68%	0
8/20/2017	\$650.00	0.31%	100
8/13/2017	(\$845.00)	-0.40%	0
8/6/2017	(\$895.00)	-0.42%	0
7/30/2017	(\$390.00)	-0.18%	0.51
7/23/2017	\$1,285.00	0.61%	100
7/16/2017	(\$385.00)	-0.18%	0
7/9/2017	\$905.00	0.43%	6.48
7/2/2017	\$350.00	0.17%	100
6/25/2017	(\$195.00)	-0.09%	0
6/18/2017	\$80.00	0.04%	1.7
6/11/2017	\$630.00	0.30%	100
6/4/2017	\$250.00	0.12%	100
5/28/2017	\$1,035.00	0.50%	100
5/21/2017	\$645.00	0.31%	2.72
5/14/2017	(\$305.00)	-0.15%	0
5/7/2017	(\$530.00)	-0.25%	0
4/30/2017	\$430.00	0.21%	100
4/23/2017	\$2,425.00	1.18%	100
4/16/2017	\$445.00	0.22%	100
4/9/2017	(\$925.00)	-0.45%	0
4/2/2017	(\$185.00)	-0.09%	0
3/26/2017	\$765.00	0.37%	100

Mark-To-Market Rolling Period Analysis:

Period	Net Profit	% Gain	Profit Factor
12/24/2017 - Today	(\$155.00)	-0.07%	0
12/17/2017 - 12/24/2017	\$290.00	0.14%	100

12/10/2017 - 12/24/2017	\$1,995.00	0.94%	100
12/3/2017 - 12/24/2017	\$2,420.00	1.14%	100
11/26/2017 - 12/24/2017	(\$1,155.00)	-0.54%	0.68
11/19/2017 - 12/24/2017	(\$470.00)	-0.22%	0.87
11/12/2017 - 12/24/2017	(\$800.00)	-0.37%	0.79
11/5/2017 - 12/24/2017	(\$1,135.00)	-0.53%	0.7
10/29/2017 - 12/24/2017	(\$750.00)	-0.35%	0.8
10/22/2017 - 12/24/2017	(\$1,115.00)	-0.52%	0.73
10/15/2017 - 12/24/2017	\$1,120.00	0.53%	1.27
10/8/2017 - 12/24/2017	\$940.00	0.44%	1.2
10/1/2017 - 12/24/2017	\$1,710.00	0.80%	1.34
9/24/2017 - 12/24/2017	\$1,945.00	0.92%	1.38
9/17/2017 - 12/24/2017	\$2,345.00	1.11%	1.46
9/10/2017 - 12/24/2017	\$4,550.00	2.17%	1.89
9/3/2017 - 12/24/2017	\$4,675.00	2.23%	1.92
8/27/2017 - 12/24/2017	\$3,240.00	1.53%	1.54
8/20/2017 - 12/24/2017	\$3,890.00	1.85%	1.68
8/13/2017 - 12/24/2017	\$3,045.00	1.44%	1.49
8/6/2017 - 12/24/2017	\$2,150.00	1.01%	1.3
7/30/2017 - 12/24/2017	\$1,760.00	0.83%	1.22
7/23/2017 - 12/24/2017	\$3,045.00	1.44%	1.38
7/16/2017 - 12/24/2017	\$2,660.00	1.26%	1.34
7/9/2017 - 12/24/2017	\$3,565.00	1.69%	1.44
7/2/2017 - 12/24/2017	\$3,915.00	1.86%	1.49
6/25/2017 - 12/24/2017	\$3,720.00	1.77%	1.46
6/18/2017 - 12/24/2017	\$3,800.00	1.80%	1.47
6/11/2017 - 12/24/2017	\$4,430.00	2.11%	1.55
6/4/2017 - 12/24/2017	\$4,680.00	2.23%	1.58
5/28/2017 - 12/24/2017	\$5,715.00	2.74%	1.71
5/21/2017 - 12/24/2017	\$6,360.00	3.06%	1.77
5/14/2017 - 12/24/2017	\$6,055.00	2.91%	1.73
5/7/2017 - 12/24/2017	\$5,525.00	2.65%	1.67
4/30/2017 - 12/24/2017	\$5,955.00	2.86%	1.72
4/23/2017 - 12/24/2017	\$8,380.00	4.07%	2.01
4/16/2017 - 12/24/2017	\$8,825.00	4.29%	2.07
4/9/2017 - 12/24/2017	\$7,900.00	3.83%	1.96
4/2/2017 - 12/24/2017	\$7,715.00	3.73%	1.93
3/26/2017 - 12/24/2017	\$8,480.00	4.12%	2.03

# Trades	% Profitable
1	0.00%
1	100.00%
1	100.00%
1	100.00%
2	50.00%
2	50.00%
1	0.00%
1	0.00%
1	100.00%
3	33.33%
1	100.00%
2	50.00%
2	50.00%
1	100.00%
1	100.00%
1	100.00%
2	50.00%
2	0.00%
1	100.00%
1	0.00%
2	0.00%
2	50.00%
1	100.00%
1	0.00%
3	33.33%
1	100.00%
1	0.00%
3	66.67%
1	100.00%
1	100.00%
2	100.00%
2	50.00%
1	0.00%
1	0.00%
2	100.00%
2	100.00%
1	100.00%
1	0.00%
2	0.00%
2	100.00%

# Trades	% Profitable
1	0.00%
1	100.00%

1	100.00%
1	100.00%
2	50.00%
3	66.67%
3	66.67%
3	66.67%
3	66.67%
5	40.00%
5	60.00%
6	50.00%
7	57.14%
7	57.14%
7	57.14%
7	57.14%
8	62.50%
9	44.44%
9	55.56%
9	44.44%
10	40.00%
11	45.45%
11	45.45%
11	45.45%
13	38.46%
13	46.15%
13	46.15%
15	46.67%
15	46.67%
15	46.67%
16	50.00%
17	47.06%
17	47.06%
17	47.06%
18	50.00%
19	52.63%
19	52.63%
19	52.63%
20	50.00%
21	57.14%

TradeStationChart Settings

Symbol @YM  
Description E-mini Dow Futures (\$5) Continuous Contract [Mar18]  
Interval Daily  
Start Date/Time 12/31/2007 14:00  
End Date/Time 12/29/2017 14:00

TradeStation Strategies Applied

! MESA Phasor V2(On)

TradeStation Strategy Inputs

Description	Value
! MESA Phasor V2 - Lengtl	9
! MESA Phasor V2 - Lower	-110
! MESA Phasor V2 - Upper	20
! MESA Phasor V2 - PctStc	6

TradeStation Strategy Settings

Costs/Capitalization

Initial Capital	\$100,000.00
Commission	\$0.00 per Trade
Slippage	\$0.00 per Trade
Interest Rate	2.00%

Back-testing Resolution

Look-Inside-Bar Back-Test Disabled

MaxBarsBack 50

Position Limits

Disabled: No entry orders allowed in the same direction as the currently held position.

Max. shares/contracts per 65000

Trade Size

Fixed Shares/Contracts: 1

TradeStation Report Settings

Display Periods	40
Standard Deviations	1