1/1/2017 - 12/31/2018

	All Trades
Total Net Profit	\$47,605.70
Gross Profit	\$99,445.20
Gross Loss	(\$51,839.50)
Profit Factor	1.92
Roll Over Credit	\$0.00
Open Position P/L	\$0.00
Open Fosition 1712	ψ0.00
Select Total Net Profit	\$47,605.70
Select Gross Profit	\$99,445.20
Select Gross Loss	(\$51,839.50)
Select Profit Factor	1.92
Adjusted Total Net Profit	\$36,494.72
Adjusted Gross Profit	\$93,168.27
Adjusted Gross Loss	(\$56,673.56)
Adjusted Profit Factor	1.64
Total Neuroban of Trades	266
Total Number of Trades Percent Profitable	366 68.58%
Winning Trades	251
Losing Trades	115
Even Trades	0
Even mades	O
Avg. Trade Net Profit	\$130.07
Avg. Winning Trade	\$396.20
Avg. Losing Trade	(\$450.78)
Ratio Avg. Win: Avg. Loss	0.88
<u>Largest Winning Trade</u>	\$495.20
<u>Largest Losing Trade</u>	(\$1,229.80)
Largest Winner as % of Gross Profit	0.50%
Largest Loser as % of Gross Loss	2.37%
Net Profit as % of Largest Loss	3,871.01%
Select Net Profit as % of Largest Loss	3,871.01%
Adjusted Net Profit as % of Largest Loss	2,967.53%
Max. Consecutive Winning Trades	23
Max. Consecutive Losing Trades	5
Avg. Bars in Total Trades	922.90
Avg. Bars in Winning Trades	838.24
Avg. Bars in Losing Trades	1,107.68
Avg. Bars in Even Trades	0.00

1/1/2017 - 12/31/2018

Max. Shares/Contracts Held	1
Total Shares/Contracts Held	366 \$7,362.40
Account Size Required Total Slippage	\$0.00
Total Commission	\$1,756.80
Return on Initial Capital	952.11%
Annual Rate of Return	117.34% 11.29%
Buy & Hold Return Return on Account	646.61%
Avg. Monthly Return	\$1,983.57
Std. Deviation of Monthly Return	\$2,464.21
Return Retracement Ratio	92.50 348.03
RINA Index Sharpe Ratio	348.03 n/a
K-Ratio	n/a
<u>Trading Period</u>	2 Years
Percent of Time in the Market	35.57%
Time in the Market Longest Flat Period	8 Months, 16 days, 12 hours, 56 Minutes 14 days, 1 hour, 46 Minutes
Longest Plat Feriou	14 days, 1 hour, 40 minutes
Mary English Days and	\$47,633.10
Max. Equity Run-up Date of Max. Equity Run-up	·
Date of Max. Equity Run-up	\$47,633.10 12/30/2018 18:01 952.66%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital	12/30/2018 18:01
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley)	12/30/2018 18:01 952.66%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value	12/30/2018 18:01 952.66% (\$7,424.90)
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value	12/30/2018 18:01 952.66% (\$7,424.90)
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown Adjusted Net Profit as % of Drawdown	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16% 491.52%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown Adjusted Net Profit as % of Drawdown Max. Drawdown (Trade Close to Trade Close) Value Date	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16% 491.52% (\$7,362.40) 10/26/18 05:21
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown Adjusted Net Profit as % of Drawdown Max. Drawdown (Trade Close to Trade Close) Value Date as % of Initial Capital	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16% 491.52% (\$7,362.40) 10/26/18 05:21 147.25%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown Adjusted Net Profit as % of Drawdown Max. Drawdown (Trade Close to Trade Close) Value Date as % of Initial Capital Net Profit as % of Drawdown	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16% 491.52% (\$7,362.40) 10/26/18 05:21 147.25% 646.61%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown Adjusted Net Profit as % of Drawdown Max. Drawdown (Trade Close to Trade Close) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16% 491.52% (\$7,362.40) 10/26/18 05:21 147.25% 646.61% 646.61%
Date of Max. Equity Run-up Max. Equity Run-up as % of Initial Capital Max. Drawdown (Intra-day Peak to Valley) Value Date as % of Initial Capital Net Profit as % of Drawdown Select Net Profit as % of Drawdown Adjusted Net Profit as % of Drawdown Max. Drawdown (Trade Close to Trade Close) Value Date as % of Initial Capital Net Profit as % of Drawdown	12/30/2018 18:01 952.66% (\$7,424.90) 10/28/2018 18:05 148.50% 641.16% 641.16% 491.52% (\$7,362.40) 10/26/18 05:21 147.25% 646.61%

1/1/2017 - 12/31/2018

	All Trades	Winners	Losers
Total Number of Trades Avg. Trade Net Profit 1 Std. Deviation of Avg. Trade Avg. Trade + 1 Std. Deviation Avg. Trade - 1 Std. Deviation Coefficient of Variation	366 \$130.07 \$487.88 \$617.95 (\$357.81) 375.09%	251 \$396.20 \$164.30 \$560.49 \$231.90 41.47%	115 (\$450.78) \$454.56 \$3.78 (\$905.33) 100.84%
Time Averages Avg. Time in Trades Avg. Time Between Trades Avg. Time Between Trade Profit Peaks	Minutes	15 hours, 33 Minutes 2 days, 6 hours, 10 Minutes	20 hours, 25 Minutes 4 days, 22 hours, 14 Minutes
Outliers Number of Outliers Outlier Profit/Loss	Total 0 \$0.00	Positive 0 \$0.00	Negative 0 \$0.00
Run-up/Drawdown Max. Value Max. Value Date Avg. Value 1 Std. Deviation Avg. + 1 Std. Deviation Avg 1 Std. Deviation Coefficient of Variation		Run-up \$500.00 1/3/2017 \$358.03 \$168.52 \$526.55 \$189.50 47.07%	Drawdown (\$1,225.00) 5/17/2017 (\$396.89) \$364.63 (\$32.26) (\$761.53) 91.87%
Efficiency Analysis	Total	Entry	Exit
Avg. Efficiency 1 Std. Deviation Avg. + 1 Std. Deviation Avg 1 Std. Deviation Coefficient of Variation	28.78% 56.64% 85.42% -27.85% 196.77%	54.36% 30.05% 84.40% 24.31% 55.28%	74.43% 33.05% 107.47% 41.38% 44.40%
TradeStation Trade Series Analysis Largest Profit/Loss Largest Profit/Loss as % of Gross Largest Consec. Profit/Loss Largest Consec. Profit/Loss as % of Gross		Winners \$495.20 0.50% \$11,389.60 11.45%	Losers (\$1,229.80) 2.37% (\$3,689.40) 7.12%

1/1/2017 - 12/31/2018

TradeStation Periodical Returns: Annual

Mark-To-Market Period Analysis:

<u>Period</u>	Net Profit	# Trades	% Profitable
Last 12 month	\$25,059.10	183	73.22%
1/1/2018	\$25,059.10	183	73.22%
1/1/2017	\$22,546.60	183	63.93%

TradeStation Periodical Returns: Monthly

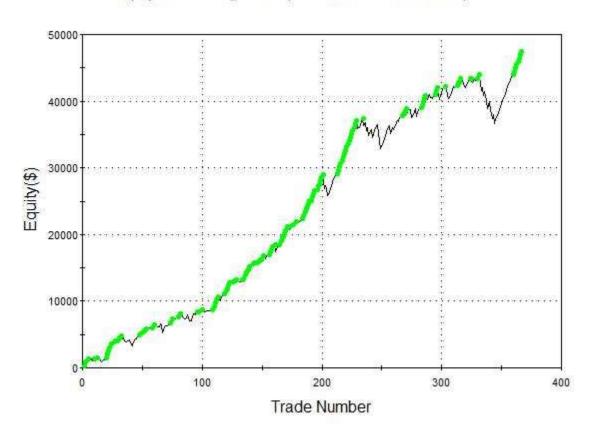
Mark-To-Market Period Analysis:

William TO William Ct T	Criod rillary 515.		
Period	Net Profit	# Trades	%Profitable
12/1/2018	\$5,942.40	12	100.00%
11/1/2018	\$2,971.20	6	100.00%
10/1/2018		19	52.63%
9/1/2018	\$367.40	12	50.00%
8/1/2018	\$2,451.10	18	72.22%
7/1/2018	\$1,580.90	17	64.71%
6/1/2018	\$1,730.90	17	64.71%
5/1/2018	\$3,137.60	13	76.92%
4/1/2018		18	61.11%
3/1/2018	\$4,660.20	14	85.71%
2/1/2018	\$5,118.40	18	83.33%
1/1/2018	\$5,176.60	21	85.71%
12/1/2017	\$3,811.20	19	73.68%
11/1/2017	\$1,506.80	10	80.00%
10/1/2017	\$3,189.10	21	80.95%
9/1/2017	\$2,285.70	16	62.50%
8/1/2017	\$3,075.60	16	68.75%
7/1/2017	\$1,170.80	17	52.94%
6/1/2017	\$1,092.90	15	40.00%
5/1/2017	\$638.60	19	57.89%
4/1/2017	\$701.50	8	62.50%
3/1/2017	\$525.60	16	56.25%
2/1/2017	\$3,663.10	16	87.50%
1/1/2017	\$885.70	16	43.75%

1/1/2017 - 12/31/2018

Performance Graphs - Equity Curve Line

Equity Curve Line - @ES 1 min.(12/5/2016 18:01 - 12/31/2018 17:00)



1/1/2017 - 12/31/2018

Performance Graphs - Monthly Net Profit

Monthly Net Profit - @ES 1 min.(12/5/2016 18:01 - 12/31/2018 17:00)

