

### Trading Strategy: Option Writer / Electronic / Minis

**Program Description:** The trading strategy incorporates five vital elements: fundamental analysis, technical analysis, strategy, money-management and risk assessment. The program trades e-Mini S&P Options.

#### **Investment Information** 1ul-2010 Program Start Date Percent Discretionary 100% Percent Systematic 0% 15,000 Minimum Investment Management Fee 2.00% Incentive Fee 20.00% Margin 50-60% 9,400 Round Turns per Million US Dollar Currency NFA No: #0419569

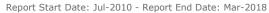


# Performance Since July 2010

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2010							3.34%	3.11%	1.99%	1.75%	2.08%	0.89%
2011	2.27%	3.00%	2.98%	1.29%	2.17%	2.93%	1.12%	-5.65%	3.52%	-4.09%	2.43%	2.51%
2012	1.39%	2.43%	-0.21%	1.50%	2.23%	-1.50%	-1.67%	2.22%	2.01%	2.30%	2.57%	1.12%
2013	-1.32%	3.03%	-0.65%	-5.31%	-5.12%	-1.09%	1.29%	5.44%	-4.35%	-0.34%	-0.99%	4.13%
2014	4.69%	0.03%	4.32%	1.90%	-4.37%	2.58%	-3.16%	1.83%	3.79%	-15.11%	4.57%	-2.61%
2015	-1.65%	1.96%	2.46%	-0.27%	1.68%	2.63%	2.36%	-6.84%	1.92%	-1.73%	0.62%	-5.10%
2016	-3.15%	-3.69%	-1.97%	0.75%	2.37%	-0.51%	1.48%	1.42%	0.25%	5.24%	3.51%	-0.60%
2017	2.14%	0.20%	1.93%	1.81%	-0.82%	1.31%	1.14%	1.28%	0.93%	0.42%	1.08%	0.33%
2018	-8.67%	-14.66%	-0.48%									

	2010	2011	2012	2013	2014	2015	2016	2017	2018 YTD
ROR	13.88%	14.93%	15.24%	-5.79%	-3.37%	-2.48%	4.83%	12.36%	-22.43%
Max DD	0.00%	-6.32%	-3.14%	-11.72%	-15.11%	-10.90%	-8.56%	-0.82%	-22.43%

PAST PERFORMANCE IS NOT NECESSARILY INDICATIVE OF FUTURE RESULTS. TRADING FUTURES AND OPTIONS INVOLVES SUBSTANTIAL RISK OF LOSS AND IS NOT SUITABLE FOR ALL INVESTORS. THERE ARE NO GUARANTEES OF PROFIT. PROSPECTIVE CLIENTS SHOULD NOT BASE THEIR DECISION ON INVESTING SOLELY ON THE PAST PERFORMANCE PRESENTED HEREIN.





Track Record Prepared By: In-House

Program Statistics		Annualized Statistics	
Peak-to-Valley Drawdown (2) Sep 2014 - Mar 2018	-22.98%	Compound ROR (1)	2.63%
Worst Monthly Return (Oct 2014)	-15.11%	Standard Deviation	12.33%
Current Losing Streak	-22.98%	Downside Deviation	10.69%
Average Monthly Return	0.28%	Sharpe Ratio (3)	0.19
Monthly Std. Deviation	3.56%	Sortino Ratio (4)	-0.21
Gain Deviation (62 months gain)	1.21%	Calmar Ratio (5)	-0.21
Loss Deviation (31 months loss)	3.74%	Sterling Ratio (6)	-0.19
Gain to Loss Ratio	0.62	Gain Deviation	4.20%
Omega Ratio 5 % Threshold	0.90	Loss Deviation	12.95%
- maga mana <u>-</u> na mmanana		Profit Loss Ratio	1.24

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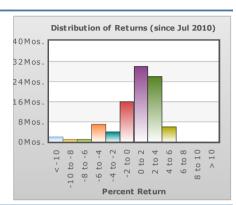
Time Window Analysis								
Length	Best	Average	Worst					
1 mo	5.4%	0.3%	-15.1%					
3 mo	9.2%	1%	-22.4%					
6 mo	15.6%	2.4%	-21%					
12 mo	31.6%	4.4%	-16.5%					
18 mo	30.9%	5.6%	-22.9%					
24 mo	38.6%	5.7%	-22%					
36 mo	35.7%	5.6%	-19.6%					

## Historical Drawdown and Recoveries\*\*\*

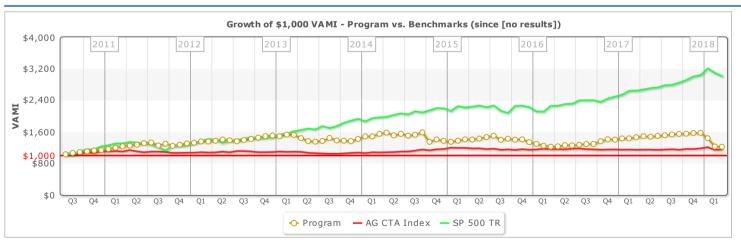
End	Recovery	Length	Depth	Start				
n/a	0 mo	42 mo	-22.98%	Oct-14				
Mar-14	9 mo	4 mo	-11.72%	Mar-13				
Feb-12	4 mo	3 mo	-6.32%	Aug-11				
Sep-14	2 mo	3 mo	-5.00%	May-14				
Sep-12	2 mo	2 mo	-3.14%	Jun-12				
Feb-13	1 mo	1 mo	-1.32%	Jan-13				

Current Losing Streak = -22.98%





Program	AG CTA Index	SP 500 TR
2.63%	1.84%	15.31%
22.33%	15.20%	201.61%
1223	1152	3016
5.44%	4.14%	10.93%
-15.11%	-5.57%	-7.03%
12.33%	5.22%	11.49%
1.24	1.33	2.63
_	0.266	-0.012
-0.48%	0.65%	-2.54%
-16.45%	0.47%	13.99%
-13.29%	-3.56%	35.95%
	2.63% 22.33% 1223 5.44% -15.11% 12.33% 1.240.48% -16.45%	2.63%       1.84%         22.33%       15.20%         1223       1152         5.44%       4.14%         -15.11%       -5.57%         12.33%       5.22%         1.24       1.33         -       0.266         -0.48%       0.65%         -16.45%       0.47%



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Report Start Date: Jul-2010 - Report End Date: Mar-2018



Other Fees: None

# Performance Results reported or amended subsequent to Wednesday April 4, 2018 are not reflected in this Report

Please note that the monthly performance numbers, ROR and Drawdowns are based on end of month values and are not reflective of intramonth volatility.

#### FOOTNOTES

- 1. The Compound Annual ROR is the average return of an investment over a number of years. It smoothes out returns by assuming constant growth.
- 2. Peak to Valley Drawdown ("Maximum Drawdown") is the worst drawdown % loss over the period of Jul-2010 to Mar-2018
- 3. Sharpe Ratio uses a 1% Risk Free ROR
- 4. Sortino Ratio uses a 5% Minimum Acceptable ROR
- 5. Calmar Ratio Uses last 36 months of Data
- 6. Sterling Ratio uses last 36 months of Data
- 7. The hypothetical growth of \$1,000
- 8. The drawdown begins in the month listed as start. The length in months of the drawdown is listed under length. The recovery begins in the following month, and the length of the recovery period is listed under recovery.

**AG CTA Index:** The Autumn Gold CTA Index is a Non-Investable Index comprised of the client performance of all CTA programs included in the AG database and does not represent the complete universe of CTAs. CTA programs with proprietary performance are not included. Monthly numbers are updated until 45 days after the end of the month. Investors should note that it is not possible to invest in this index.

**SP 500 TR:** The S&P 500 indices are designed to reflect all sectors of the U.S. equity markets. The S&P 500 includes 500 blue chip, large cap stocks, which together represent about 75% of the total U.S. equities market. Companies eligible for addition to the S&P 500 have market capitalization of at least US\$3.5 billion. The TR Index accounts for the reinvestment of dividends.

This report has been prepared from information provided by the Trader and is believed to be reliable. This report should be read in conjunction with each Trader's Disclosure Document or Fund's Offering Document.

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