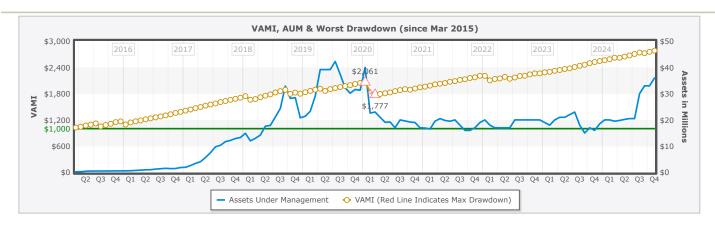


## Trading Strategy: ST / Systematic / Option Writer / E Mini

## **Program Description:**

- 1. Buckingham's Weekly E-mini Program (WEP) is a commodity option strategy employing an absolute return investment approach. The Strategy primarily writes (sells) a series of out of money (OTM) call and put option naked or spread combination on S&P 500 E-mini futures.
- 2. WEP focuses on short duration derivatives the option expires within 2-8 days, because the time decay is the greatest in those final days. It does this primarily by identifying the option strikes with best risk/reward ratio according to our proprietary Quant model.
- 3. WEP aims for Sharpe Ratio +2.0 long term (5+ years) considering tail risk due to the economic cycles.
- 4. Long options or VIX hedge is implemented to reduce drawdown based on daily P/L.

Investment Information	
Program Start Date	Mar-2015
Percent Discretionary	20%
Percent Systematic	80%
Minimum Investment	200,000
Management Fee	2.00%
Incentive Fee	20.00%
Margin	25-60%
Round Turns per Million	8,000
Currency	US Dollar
NFA No:	#0487899



## Performance Since March 2015 | Track Record Compiled By: Buckingham Global Advisors, LLC

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015			2.51%	1.76%	2.68%	1.81%	2.67%	-6.09%	2.96%	2.64%	3.42%	1.54%
2016	-6.28%	4.37%	2.31%	1.75%	2.20%	1.70%	1.85%	1.72%	1.77%	1.96%	2.35%	1.78%
2017	2.04%	1.92%	2.17%	1.73%	2.10%	1.68%	1.54%	2.12%	1.44%	1.63%	1.43%	1.50%
2018	2.09%	-4.75%	0.96%	2.48%	2.10%	1.67%	2.41%	1.75%	1.65%	-4.95%	1.56%	-1.38%
2019	1.89%	1.75%	1.53%	1.15%	-2.62%	2.16%	1.22%	1.27%	1.14%	1.13%	1.29%	1.13%
2020	0.78%	-10.61%	-3.53%	0.95%	0.84%	1.12%	1.62%	1.31%	1.11%	-0.62%	1.38%	1.42%
2021	0.84%	1.23%	1.44%	0.68%	0.82%	1.43%	0.61%	1.35%	0.74%	1.30%	0.72%	1.64%
2022	-0.07%	-4.65%	1.49%	0.54%	1.72%	-2.03%	1.35%	1.50%	0.30%	1.38%	0.96%	0.03%
2023	1.07%	0.51%	1.02%	0.76%	0.98%	0.61%	1.29%	1.17%	0.98%	1.43%	1.03%	0.96%
2024	0.70%	0.94%	1.30%	-0.08%	1.03%	1.01%	1.23%	1.18%	-0.50%	1.15%	1.01%	

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 YTD
ROR	16.70%	18.50%	23.51%	5.29%	13.73%	-4.84%	13.58%	2.34%	12.49%	9.33%
Max DD	-6.09%	-6.28%	0.00%	-4.95%	-2.62%	-13.77%	0.00%	-4.72%	0.00%	-0.50%

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. AN INVESTOR COULD POTENTIALLY LOSE MORE THAN THE INITIAL INVESTMENT. AN INVESTOR MUST READ AND UNDERSTAND THE COMMODITY TRADING ADVISORS CURRENT DISCLOSURE DOCUMENT BEFORE INVESTING. SELLING OPTIONS INVOLVES UNLIMITED RISK OF LOSS. THERE IS NO GUARANTEE OF PROFIT NO MATTER WHO IS MANAGING YOUR MONEY. THIS MATTER IS INTENDED AS A SOLICITATION TO INVEST IN MANAGED FUTURES.

A COMPLETE DISCUSSION OF FEES AND CHARGES ARE REPORTED IN THE CTA'S DISCLOSURE DOCUMENT. ONE SHOULD RECOGNIZE THAT AN INTRODUCING BROKER MAY CHARGE A FRONT-END START OF FEE OF UP TO 3% OF THE INITIAL CONTRIBUTION. PLEASE NOTE THAT THIS CHARGE IS NOT REFLECTED IN THE PERFORMANCE OF THE COMMODITY TRADING ADVISOR AND COULD HAVE A SIGNIFICANT IMPACT ON THE CUSTOMER'S ABILITY TO ACHIEVE SIMILAR RETURNS. PAST PERFORMANCE IS NOT NECESSARILY INDICIATIVE OF FUTURE SUCCESS.



Report Start Date: Mar-2015 - Report End Date: Nov-2024



Program Statistics		Annualized Statistics	
Peak-to-Valley Drawdown (2) Jan 2020 - Mar 2020	-13.77%	Annualized Compounded ROR (1)	11.07%
Worst Monthly Return (Feb 2020)	-10.61%	Standard Deviation	6.91%
Current Losing Streak	0.00%	Downside Deviation	5.78%
Average Monthly Return	0.90%	Sharpe Ratio (3)	1.42
Monthly Std. Deviation	2.00%	Sortino Ratio (4)	0.98
Gain Deviation (103 months gain)	0.66%	Calmar Ratio (5)	1.81
Loss Deviation (14 months loss)	3.02%	Sterling Ratio (6)	0.73
Gain to Loss Ratio	0.43	Gain Deviation	2.27%
Omega Ratio 5 🕶 % Threshold	2.03	Loss Deviation	10.45%
2252 2		Profit Loss Ratio	3.18

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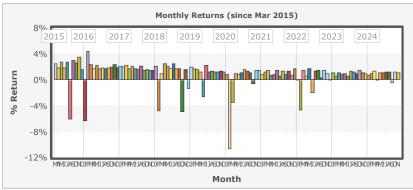
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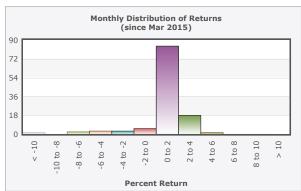


1	Γime Window Analy	sis			Historical Drawdo	wn a
	Length	Best	Average	Worst	Start	
	1 mo	4.4%	0.9%	-10.6%	Feb-20	-
	3 mo	9.3%	2.7%	-13.1%	Jan-16	
	6 mo	15%	5.3%	-10.5%	Aug-15	
	12 mo	29%	11%	-6.3%	Oct-18	
	18 mo	44.1%	16.8%	-5.9%	Jan-22	
	24 mo	59.5%	22.4%	0.8%	May-19	
	36 mo	76.8%	32.3%	10.6%	Current Lo	sing S

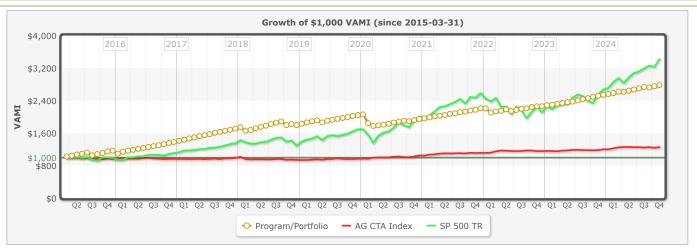
ŀ	Historical Drawdown and Recoveries***						
	Start	Depth	Length	Recovery	End		
	Feb-20	-13.77%	2 mo	15 mo	Jun-21		
	Jan-16	-6.28%	1 mo	2 mo	Mar-16		
	Aug-15	-6.09%	1 mo	3 mo	Nov-15		
	Oct-18	-4.95%	1 mo	5 mo	Mar-19		
	Jan-22	-4.72%	2 mo	8 mo	Oct-22		
	May-19	-2.62%	1 mo	2 mo	Jul-19		

Current Losing Streak = 0.00%





Statistical Comparisons	Program/Portfolio	AG CTA Index	SP 500 TF
Annualized Compound ROR (1)	11.07%	2.36%	13.45%
Cumulative Return	178.25%	25.57%	242.12%
Cumulative VAMI(7)	2783	1256	3421
Best Monthly Return	4.37%	2.99%	12.82%
Worst Monthly Return	-10.61%	-5.53%	-12.35%
Annual Standard Deviation	6.91%	3.97%	15.39%
Profit Loss Ratio	3.18	1.63	1.94
Correlation	_	0.264	0.514
Last Month	1.01%	1.43%	5.87%
Last 12 Months	10.38%	6.24%	33.89%
Last 36 Months	27.94%	13.29%	38.38%



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Other Fees: Fees paid Monthly

An Important Note on the Start Date and End Dates of this Report. If the Start Date of this Report Predates the Inception of the Program, the Maximum Drawdown from Inception may be larger than indicated in this report.

Performance Results reported or amended subsequent to Monday December 9, 2024 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.

Historical Drawdowns & Recoveries: 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. The date listed as end is the month that the program recovered from the drawdown.

## **FOOTNOTES**

- 1. The Annualized Compounded Rate of Return ("ACROR") represents the compounded rate of return for each year or portion thereof presented. It is computed by applying successively respective monthly rate of return for each month beginning with the first month of that period. It smoothes out returns by assuming constant growth.
- 2. Peak to Valley Drawdown ("Maximum Drawdown") is the worst drawdown % loss over the period of Mar-2015 to Nov-2024
- 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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