# **Adaptive Volatility Edge**



# STRATEGY DESCRIPTION

The Adaptive Volatility Edge strategy capitalizes on the analysis of term structures, allowing for strategic positioning based on market conditions. Additionally, it takes advantage of the mean-reversion tendencies commonly observed in volatility markets.

Under normal circumstances, equity markets tend to exhibit a gradual upward drift with occasional minor corrections. In such environments, the term structure of VIX Futures typically assumes a Contango shape. This means that nearer expiries are perceived as more predictable, while uncertainties increase as we look further into the future. In this scenario, profits can be generated by taking covered short positions in VIX Futures, as they gradually decline along the curve, unless there is a substantial increase in volatility.

Conversely, when equity markets experience significant turmoil, such as a market crash, the implied volatility of options tends to surge. This spike in volatility causes the term structure to shift into a state known as backwardation.

# STRATEGY DETAILS

CTA	Le Mans Trading LLC
Min Investment	300,000 USD
Management Fee	2.00%
Performance Fee	20.00%
Liquidity	Daily
Legal Advisor	CLARK HILL
NFA ID	NFA 0531607
Highwater Mark	Yes

# 1,800 1,600 1,400 1,200 1,000 800 600 2020 2021 2022 2023 2024 Adaptive Volatility Edge S&P 500 TR Barclay CTA Index

### PERFORMANCE STATISTICS

13.95% 1

Correlation vs. S&P 500 TR

0.30

Average Winning Month

2.71%

Standard Deviation

9.73%

Sharpe 1.43

Correlation vs. Barclay CTA Index

0.00

Average Losing Month

-1.67%

Downside Deviation

1.35%

# MONTHLY PERFORMANCE

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	DD
2024	-0.76	-0.04	0.25										-0.55	-0.80%
2023	2.33	-0.42	2.55	2.06	1.82	2.77	1.29	1.69	-1.18	1.39	2.62	0.76	17.68	-1.18%
2022	0.79	-0.21	2.08	-4.86	4.47	-0.55	3.74	0.75	-2.79	2.48	2.07	1.52	9.49	-4.86%
2021	-3.81	4.82	4.38	0.57	1.48	1.60	-2.12	1.96	-1.58	2.31	-1.23	3.50	11.88	-3.81%
2020	-1.78	-4.64	10.91	4.38	3.44	1.72	-0.26	-3.33	3.74	-0.15	7.03	-0.27	20.79	-6.34%

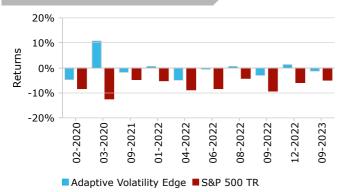
# **DISCLAIMER**

PAST PERFORMANCE IS NOT NECESSARILY INDICATIVE OF FUTURE RESULTS. The monthly performance trading results are actual and independently verified. Pro Forma results are adjusted for a 2% Management fee calculated monthly and a 20% quarterly Incentive fee. The performance from January 2020 through September 2023 represents the live trading results for an account traded by the developer of the strategy. In addition, this method is used to calculate annual rates of returns because the trading level of the accounts managed did not fluctuate with prior months profits or losses. This material is intended for Qualified Eligible Persons only. This information is subject to change at any time, and Le Mans Trading LLC is under no obligation to provide you with any updates or amendments to this presentation. This presentation is intended for the use of the recipient only and may not be reproduced or distributed to any other person, in whole or in part, without the prior written consent of Le Mans Trading LLC.

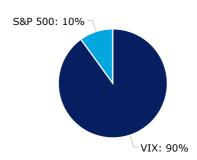
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# DOWN CAPTURE VS. S&P 500 TR



# MARKETS TRADED



# DRAWDOWN 0% -5% -10% -15% -20% -25% -30% 2020 2021 2022 2023 2024 ■ Adaptive Volatility Edge ■ S&P 500 TR ■ Barclay CTA Index

STATISTICS	
Sortino Ratio	2.88
12 Months ROR	12.67%
Sterling Ratio	0.89
Calmar Ratio	2.34
Standard Deviation Monthly	2.81%
Average Winning Month	2.71%
24 Months ROR	23.96%
Average Losing Month	-1.67%
Losing Months (%)	35.29%
Winning Months (%)	64.71%
Max Drawdown (Monthly)	-6.42%
Consecutive Winning Months	6
Consecutive Losing Months	2
Total Return Annualized	13.95%
Total Return Cumulative	59.29%

# PERSONNEL BIO

# JÜRG BÜHLER



Jürg Bühler - Jürg Bühler, a 35-year veteran in the Financial Markets industry, boasts extensive expertise in model development, testing, and the trading of foreign exchange, futures, equities, ETFs, and options. Pioneering early investments in Alternative Investments, he played a pivotal role in supporting CTAs through marketing, consulting, and adept trading and risk management. As the founder of GVI - Global Vision Investments AG in Switzerland, established in 2008, Bühler developed models for Volatility Trading (both long and short, with hedges in Equity Futures) and an innovative Adaptive Asset Allocation Program. He earned his bachelor's degree in Business Administration from the Graduate School of Business Administration in Zürich, Switzerland.

# STRATEGY COMPOSITION

