

# **CTA** Simplify Managed Futures ETF

## Why CTA?



# Capital efficient, portfolio diversifier

Seeks to maximize the diversification benefit to traditional stocks and bonds, providing an uncorrelated source of risk and return



# Institutional-caliber strategy in daily liquid vehicle

Provides the benefits of a hedge fund strategy in an ETF vehicle while offering transparency and daily liquidity



# Systematic, daily rebalance evolves with changing markets

The models driving fund positioning are evaluated daily, allowing for real-time changes in positioning to capture opportunities

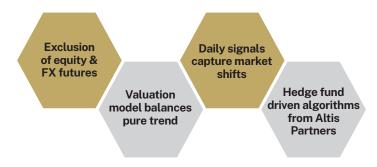
## Key portfolio benefits

- Absolute returns
- Low correlation to stocks and bonds
- Positive convexity in risk-off environments

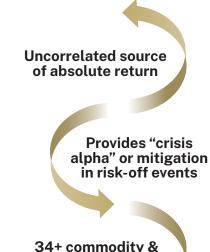
CTA seeks to deliver these benefits by dynamically adjusting between long and short positions across commodity and interest-rate futures daily. Institutional-grade algorithms provide a complementary set of signals which the strategy uses to position accordingly.

# How a differentiated process can drive better outcomes

In its effort to provide maximum diversification, CTA has excluded equity and foreign exchange (FX) futures. While these two trading markets can improve return, CTA seeks to emphasize risk-adjusted, diversified returns with a focus on weathering risk-off markets. Equity and FX futures can be prone to larger drawdowns in risk-off events given their higher beta.



Altis Partners serves as the futures adviser to CTA and is responsible for advising on the selection of futures contracts



#### Futures markets traded in CTA

interest rate futures

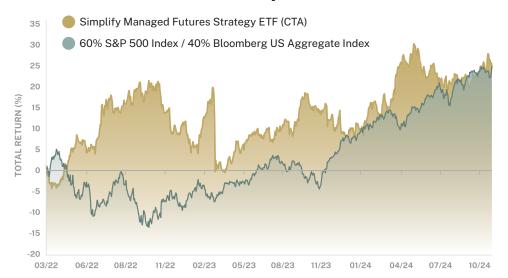
Commodity	Interest-Rate	
✓ Industrial Metals (e.g., Copper)	✓ US Treasury (e.g., 2Y or 10Y)	
✓ Precious Metals (e.g., Gold)	Canadian Bond (e.g., 2Y or 10Y)	
✓ Soft Commodities (e.g., Cocoa)	<ul><li>Secured Overnight Financing Rate (SOFR)</li></ul>	
✓ Livestock (e.g., Cattle)		
✓ Energy (e.g., WTI Crude)		

For illustrative purposes only. Subject to change.





### The role of CTA within a portfolio



Since inception, CTA has delivered on a key objective to diversify from stocks and bonds in a multi-asset portfolio as evidenced by the chart on the left.

Additionally, CTA has delivered attractive absolute returns since inception, in part to the underperformance of bonds over this period.

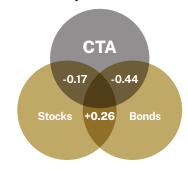
The performance data quoted represents past performance and is no guarantee of future results. Current performance may be lower or higher than the performance data quoted. Investment returns and the principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. For performance data current to the most recent month-end please call (855) 772-8488 or go to simplify.us/etfs. For standardized performance, go to simplify.us/etfs/cta-simplify-managed-futures-strategy-etf

## **Constructing portfolios with strong outcomes**

Whether the concern is a risk-off event or wanting to participate in further upside, a prudent allocation of 10% to CTA, sourced from core bonds in a 60/40 can be beneficial to portfolios as evidenced by the greater return and reduced volatility in the table below. A positive correlation between stocks and bonds further supports the power of CTA as a diversifier.

03/08/22 - 10/31/24	<b>Portfolio</b> (60% Stocks; 30% Bonds; 10% CTA)	<b>Benchmark</b> (60% Stocks; 40% Bonds)
Cumulative return	26.65%	22.47%
Annualized return	9.14%	7.79%
Annualized volatility	10.72%	11.33%
Maximum drawdown	14.18%	17.32%
Sharpe Ratio	0.46	0.32
Gross Expense Ratio	0.14%	0.07%

#### **Since Inception Correlation**



The performance data quoted represents past performance and is no guarantee of future results. Current performance may be lower or higher than the performance data quoted. Investment returns and the principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. For performance data current to the most recent month-end please call (855) 772-8488 or go to simplify.us/etfs. For standardized performance, go to simplify.us/etfs/cta-simplify-managed-futures-strategy-etf

## Average return by benchmark regime (monthly)

Delivering on a key objective to mitigate in risk-off environments, CTA has shown to weather downside better than the benchmark 60/40 portfolio with its asymmetric return profile.



Data reflects period since CTA inception (03/08/22) through 10/31/24.

The performance data quoted represents past performance and is no guarantee of future results. Current performance may be lower or higher than the performance data quoted. Investment returns and the principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. For performance data current to the most recent month-end please call (855) 772-8488 or go to simplify.us/etfs. For standardized performance, go to simplify.us/etfs/cta-simplify-managed-futures-strategy-etf



Investors should carefully consider the investment objectives, risks, charges and expenses of Exchange Traded Funds (ETFs) before investing. To obtain an ETF's prospectus or Summary prospectus containing this and other important information, please call (855) 772-8488 or view or download a prospectus online. Please read the prospectus carefully before you invest.

An investment in the fund involves risk, including possible loss of principal.

The fund is actively-managed and subject to the risk that the strategy may not produce the intended results. The fund will also rely on the Futures Adviser's judgments about the value and potential appreciation of particular securities which if assessed incorrectly could negatively affect the Fund.

The Fund's use of futures may involve different or greater risks than investing directly in securities and the contract may not correlate perfectly with the underlying asset. These risks include leverage risk which means a small percentage of assets invested in futures can have a disproportionately large impact on the Fund. This risk could cause the Fund to lose more than the principal amount invested. Futures contracts may become mispriced or improperly valued when compared to the adviser's expectation and may not produce the desired investment results. The Fund's exposure to futures contracts is subject to risks related to rolling. Extended periods of contango or backwardation can cause significant losses for the Fund. Any short sales of the futures contracts by the fund theoretically involves unlimited loss potential since the market price of securities sold short may continuously increase.

Investments linked to commodity or currency futures contracts including exposure to non-U.S. currencies can be highly volatile affected by market movements, changes in interest rates or factors affecting a particular industry or commodity. Changes in currency exchange rates can be unpredictable or change quickly which will affect the value of the Fund.

Diversification does not assure a profit.

Simplify ETFs are distributed by Foreside Financial Services, LLC. Foreside and Simplify are not related.

© 2024 Simplify ETFs. All rights reserved.

#### **Definitions**

**Alpha:** An investment strategy's ability to beat the market, or its "edge." Alpha is thus also often referred to as "excess return" or the "abnormal rate of return" in relation to a benchmark, when adjusted for risk.

Annualized Volatility: Measures how much a stock price varies over one year.

Beta: Measure of the volatility, or systematic risk, of a security or portfolio compared to the market as a whole (usually the S&P 500).

**Bloomberg US Aggregate Bond Index:** A broad-based flagship benchmark that measures the investment grade, US dollar-denominated, fixed-rate taxable bond market. The index includes Treasuries, government-related and corporate securities, MBS (agency fixed-rate pass-throughs), ABS and CMBS (agency and non-agency).

**Convexity:** A measure of how the duration of a bond changes as interest rates change. The greater the convexity of a bond, the greater that change will be for a specific interest rate shift.

Foreign Exchange Market (FX): The global marketplace for the trading of one nation's currency for another.

**Futures:** Derivative financial contracts that obligate parties to buy or sell an asset at a predetermined future date and price. The buyer must purchase or the seller must sell the underlying asset at the set price, regardless of the current market price at the expiration date.

**Futures Contract:** A legal agreement to buy or sell a particular commodity asset, or security at a predetermined price at a specified time in the future. Futures contracts are standardized for quality and quantity to facilitate trading on a futures exchange.

**Risk-Adjusted Return:** A calculation of the profit or potential profit from an investment that considers the degree of risk that must be accepted to achieve it. The risk is measured in comparison to that of a virtually risk-free investment — usually U.S. Treasuries.

Secured Overnight Financing Rate (SOFR): A broad measure of the cost of borrowing cash overnight collateralized by Treasury securities.

**Sharpe Ratio:** The ratio compares the return of an investment with its risk. It's a mathematical expression of the insight that excess returns over a period of time may signify more volatility and risk, rather than investing skill.



# Scan the QR Code to Learn More About

**CTA** | Simplify Managed Futures Strategy ETF

Visit to simplify.us/etfs learn more about our funds

