LONG OR SHORT?

Tripp Zimmerman — Director, Research 12/17/2018

U.S. equity markets have delivered strong results this year, but those gains were quickly erased in October. With increased <u>volatility</u>, more investors are looking for ways to protect their portfolios.

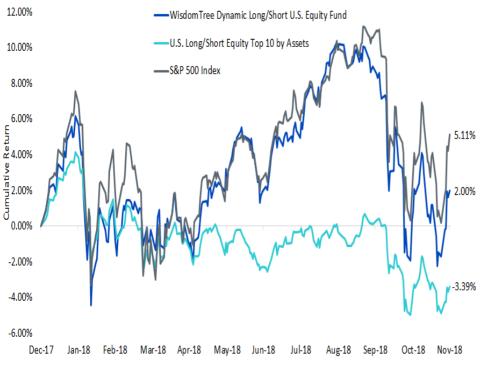
Alternative strategies, such as <u>long/short</u> equity, can potentially help smooth out the returns at the extremes and limit <u>dr</u> <u>awdowns</u>. Unfortunately, some of the largest traditional long/short managers have failed to deliver, even amid today's volatile market.

But one strategy may help add value during these turbulent times.

In the figure below, we compare the <u>WisdomTree Dynamic Long/Short U.S. Equity Fund (DYLS)</u> against the 10 largest competing funds in the Morningstar U.S. Long/Short Equity Category. As you can see, year-to-date, the average of the 10 largest funds by AUM has failed to add <u>value</u> in this period of heightened volatility.

Year-to-Date Performance





Sources: WisdomTree, Morningstar, for the period 12/31/17–11/30/18. Data based on nav daily returns. During the period the Morningstar Category average returned -1.77 %.

Performance is historical and does not guarantee future results. Current performance may be lower or higher than quoted. Investment returns and 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.

You cannot invest directly in an index. Index performance does not represent actual fund or portfolio performance. A fund or portfolio may differ significantly from the securities included in the index. Index performance assumes reinvestment of dividends but does not reflect any management fees, transaction costs or other expenses that would be incurred by a portfolio or fund, or brokerage commissions on transactions in fund shares. Such fees, expenses and commissions could reduce returns. WisdomTree, its affiliates and their independent providers are not liable for any informational errors, incompleteness or delays or for any actions taken in reliance on information contained herein.

For standardized performance of DYLS, please click here.

DYLS adjusts net equity market exposure monthly, using <u>hedging</u> instruments; adjustments range from being fully invested (no hedge ratio applied) to fully market neutral (fully hedged).

When underlying fundamentals are strong, there is no hedge ratio applied. When fundamentals become mixed, a partial hedge is applied, and when fundamentals are weak, a full market hedge seeks to protect investors from downdrafts in the equity market while still delivering excess returns through security selection. Our research leads us to anticipate the fund's net <u>beta</u> over time will likely average somewhere between 0.6 and 0.7.

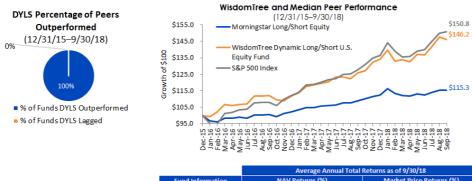
With continued positive trends in corporate profits, DYLS has been mostly fully invested year-to-date. Although markets have been volatile, maintaining market risk so far has proven correct and as of the end of November has generated a positive return, even though the strategy has underperformed the <u>S&P 500 Index</u>.

When comparing available category performance through the latest quarter-end, the Morningstar Category found it difficult to keep up with the S&P 500 Index and DYLS, underperforming by 11.9% and 10.1%, respectively. And some of the largest funds by assets in the category have not done as well as the Median Morningstar Category Performance.

Managing risk during a wild market is never easy. But we are encouraged that over the almost three-year period DYLS has been live, the Fund was able to beat 100%, as of September 30th, of the long/short funds in its peer group based on



total return.



	Fund Information			NAV Returns (%)					Market Price Returns (%)				
Fund/Index/Category	Ticker	Exp. Ratio	Inception Date	1-Year	Common Period	3-Year	5-Year	10-Year	1-Year	Common Period	3-Year	5-Year	10-Year
WisdomTree Dynamic Long/Short U.S. Equity Fund	DYLS	0.48%	12/23/2015	16.1%	14.8%	N/A	N/A	N/A	16.1%	14.8%	N/A	N/A	N/A
S&P 500 Index				17.9%	16.1%	17.3%	14.0%	12.0%	17.9%	16.1%	17.3%	14.0%	12.0%
Morningstar Long/Short Equity				6.0%	5.3%	N/A	N/A	N/A	6.0%	5.3%	N/A	N/A	N/A

Sources: Morningstar, WisdomTree, for the period 12/31/15–9/30/18. "Common Period" refers to 12/31/15–9/30/18 due to availability of Morningstar Category performance data; 12/23/15 is the DYLS inception date. Returns since inception as of 9/30/18 were 14.61% for NAV and 14.61% for market price. 216 investments included in the peer group for the Morningstar Long/Short Equity Category.

Performance is historical and does not guarantee future results. Current performance may be lower or higher than quoted. Investment returns and 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. Performance data for the most recent month-end is available at www.wisdomtree.com.

WisdomTree shares are bought and sold at market price (not NAV) and are not individually redeemed from the Fund. Total returns are calculated using the daily 4:00 p.m. EST net asset value (NAV). Market price returns reflect the midpoint of the bid/ask spread as of the close of trading on the exchange where Fund shares are listed. Market price returns do not represent the returns you would receive if you traded shares at other times. You cannot invest directly in an index. Index performance does not represent actual fund or portfolio performance. A fund or portfolio may differ significantly from the securities included in the index. Index performance assumes reinvestment of dividends but does not reflect any management fees, expenses and commissions could recure returns. WisdomTree, its affiliates and their independent providers are not liable for any informational errors, incompleteness or delays or for any actions taken in reliance on information

© 2018 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance, rankings and ratings are no guarantee of future results. The % of Peer Group Beaten is the funds' total-return percentile rank compared to all funds within the same Morningstar Caregory and is subject to change each month.

Important Risks Related to this Article

There are risks associated with investing, including possible loss of principal. The Fund invests in derivatives, including as a substitute to gain short exposure to equity securities. Derivative investments can be volatile, and these investments may be less liquid than other securities, and more sensitive to the effects of varied economic conditions. Derivatives used by the Fund to offset its exposure to market volatility may not perform as intended. The Fund may engage in "short sale" transactions and will lose value if the security or instrument that is the subject of a short sale increases in value. A Fund that has exposure to one or more sectors may increase the Fund's vulnerability to any single economic or regulatory development. This may result in greater share price volatility. The composition of the Index is heavily dependent on quantitative models and data from one or more third parties, and the Index may not perform as intended. The Fund does not attempt to outperform its Index or take defensive positions in declining markets. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

For standardized performance and the most recent month-end performance click <u>here</u> NOTE, this material is intended for electronic use only. Individuals who intend to print and physically deliver to an investor must print the monthly performance report to accompany this blog.

For more investing insights, check out our Economic & Market Outlook

View the online version of this article here.



IMPORTANT INFORMATION

U.S. investors only: Click <u>here</u> to obtain a WisdomTree ETF prospectus which contains investment objectives, risks, charges, expenses, and other information; read and consider carefully before investing.

There are risks involved with investing, including possible loss of principal. Foreign investing involves currency, political and economic risk. Funds focusing on a single country, sector and/or funds that emphasize investments in smaller companies may experience greater price volatility. Investments in emerging markets, currency, fixed income and alternative investments include additional risks. Please see prospectus for discussion of risks.

Past performance is not indicative of future results. This material contains the opinions of the author, which are subject to change, and should not to be considered or interpreted as a recommendation to participate in any particular trading strategy, or deemed to be an offer or sale of any investment product and it should not be relied on as such. There is no guarantee that any strategies discussed will work under all market conditions. This material represents an assessment of the market environment at a specific time and is not intended to be a forecast of future events or a guarantee of future results. This material should not be relied upon as research or investment advice regarding any security in particular. The user of this information assumes the entire risk of any use made of the information provided herein. Neither WisdomTree nor its affiliates, nor Foreside Fund Services, LLC, or its affiliates provide tax or legal advice. Investors seeking tax or legal advice should consult their tax or legal advisor. Unless expressly stated otherwise the opinions, interpretations or findings expressed herein do not necessarily represent the views of WisdomTree or any of its affiliates.

The MSCI information may only be used for your internal use, may not be reproduced or re-disseminated in any form and may not be used as a basis for or component of any financial instruments or products or indexes. None of the MSCI information is intended to constitute investment advice or a recommendation to make (or refrain from making) any kind of investment decision and may not be relied on as such. Historical data and analysis should not be taken as an indication or guarantee of any future performance analysis, forecast or prediction. The MSCI information is provided on an "as is" basis and the user of this information assumes the entire risk of any use made of this information. MSCI, each of its affiliates and each entity involved in compiling, computing or creating any MSCI information (collectively, the "MSCI Parties") expressly disclaims all warranties. With respect to this information, in no event shall any MSCI Party have any liability for any direct, indirect, special, incidental, punitive, consequential (including loss profits) or any other damages (www.msci.com)

Jonathan Steinberg, Jeremy Schwartz, Rick Harper, Christopher Gannatti, Bradley Krom, Tripp Zimmerman, Michael Barrer, Anita Rausch, Kevin Flanagan, Brendan Loftus, Joseph Tenaglia, Jeff Weniger, Matt Wagner, Alejandro Saltiel, Ryan Krystopowicz, Jianing Wu, and Brian Manby are registered representatives of Foreside Fund Services, LLC.

WisdomTree Funds are distributed by Foreside Fund Services, LLC, in the U.S. only.

You cannot invest directly in an index.



DEFINITIONS

Volatility : A measure of the dispersion of actual returns around a particular average level. .

Long (or Long Position): The buying of a security such as a stock, commodity or currency, with the expectation that the asset will rise in value, the opposite of Short (or Short Position).

Short (or Short Position) : The sale of a borrowed security, commodity or currency with the expectation that the asset will fall in value, the opposite of Long (or Long Position).

Drawdowns : Periods of sustained negative trends of return.

Value : Characterized by lower price levels relative to fundamentals, such as earnings or dividends. Prices are lower because investors are less certain of the performance of these fundamentals in the future. This term is also related to the Value Factor, which associates these stock characteristics with excess returns vs the market over tim.

Hedge : Making an investment to reduce the risk of adverse price movements in an asset. Normally, a hedge consists of taking an offsetting position in a related security, such as a futures contract.

Beta : A measure of the volatility of a security or a portfolio in comparison to a benchmark. In general, a beta less than 1 indicates that the investment is less volatile than the benchmark, while a beta more than 1 indicates that the investment is more volatile than the benchmark.

S&P 500 Index : Market capitalization-weighted benchmark of 500 stocks selected by the Standard and Poor's Index Committee designed to represent the performance of the leading industries in the United States economy.

