

# WHAT MAKES THIS FUND ONE OF THE BEST-PERFORMING U.S. MULTIFACTOR STRATEGIES?

Christopher Carrano — Vice President of Strategic Research at Venn by Two Sigma  
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The 10 largest multifactor exchange-traded funds (ETFs) in the market hold over \$10 billion in assets and saw \$1.7 billion of net inflows over the last year.<sup>1</sup> In the beginning of that time frame—specifically, June 29, 2017—WisdomTree entered into the fray, launching the [WisdomTree U.S. Multifactor Fund \(USMF\)](#). We are pleased to announce that after one year of live performance, USMF outperformed all 10 of these multifactor ETFs on both an [absolute](#) and [risk-adjusted](#) basis. In fact, of these 10 ETFs, USMF exhibited the third lowest [volatility](#), with the two lower-volatility ETFs achieving their risk reduction at the cost of being the worst two in performance.

In the table below, we highlight median statistics, showcasing just how dominant USMF's first year has been.

	6/29/17–6/29/18			
	Total Return	Standard Deviation	Sharpe Ratio	Avg 1-Year Active Share
WisdomTree U.S. Multifactor Fund (USMF)	18.08%	10.83%	1.67	87.59%
Top 10 AUM Multifactor ETF Median	13.55%	11.91%	1.13	65.13%
S&P 500 Index	14.56%	12.41%	1.17	0.00%

Sources: WisdomTree, Bloomberg, as of 6/29/18. Sharpe ratio does not deduct the risk-free rate. AUM = assets under management.

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 [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

For standardized performance of USMF, please click [here](#).

We added [active share](#) to the table above because we believe it's an important aspect of USMF. At its core, our multifactor strategy is a stock-picking strategy, informed by the factors [value](#), [quality](#), [momentum](#) and [low correlation](#). Given that our conviction in our factor-based stock selection model is high, we view more active share as increasing the chance for better [fundamentals](#), superior returns and less volatility than the market. This is also one reason why we incorporate sector neutrality and the low-correlation factor, to help mitigate sector and market risk and to magnify the effects of our high-conviction stock picking.

**Multifactor Transparency: How Does USMF Select Stocks?**

We often hear that multifactor ETFs are too complicated and nontransparent. So, in the spirit of our one-year anniversary, we wanted to walk through our two biggest single stock winners, both from an exclusion and inclusion standpoint. The table below shows a breakdown of our scoring system, with 100% being the best possible score and 0% being the worst. We perform these calculations on all 800 stocks in our universe, and then select the top 200 stocks with the best aggregate multifactor score. [Learn more about the strategy underlying each factor score.](#)

Screening Date	Company Name	Value	Quality	Momentum	Low Correlation	Multifactor Score	Included In USMF
5/31/18	General Electric Company	57%	37%	4%	78%	52%	No
2/28/18		57%	27%	2%	62%	45%	No
11/30/17		58%	50%	8%	72%	57%	No
8/31/17		44%	44%	49%	28%	52%	No
5/31/17		40%	55%	76%	13%	55%	No
5/31/18	HollyFrontier Corporation	71%	81%	97%	81%	98%	Yes
2/28/18		81%	68%	37%	69%	79%	Yes
11/30/17		81%	58%	40%	57%	72%	Yes
8/31/17		82%	39%	14%	72%	65%	No
5/31/17		86%	41%	5%	76%	63%	Yes

Sources: WisdomTree, FactSet as of 6/29/18. Past performance is not indicative of future results.

Please click [here](#) for the holdings of General Electric Company and Holly Frontier Computation in USMF.

- General Electric:** As many know, GE has experienced a terrible plunge over the last year, dropping around 50% in value, with an average weight in the S&P 500 over that time frame of .73%. From excluding this single stock, USMF has added roughly 72 [basis points \(bps\)](#) of outperformance versus the [S&P 500](#) over the last year. We can see at our first screening on May 31, 2017, that GE's momentum score was decent at 76%, but mediocre value and quality scores, along with a low score for low correlation, kept it from inclusion. Since then, its momentum score has fallen dramatically along with quality, while its low correlation and value scores have generally risen, resulting in a somewhat consistent, subpar multifactor score.
- HollyFrontier Corporation:** This less-known energy company had an average weight of .56% in USMF over the last year while being absent entirely from the S&P 500. It has consistently raised its multifactor score during every screening since USMF has been live, and over the last year, it has added roughly 56 bps to USMF's relative outperformance versus the S&P 500. While some of its value score has been lost over time, moving from 86% on May 31, 2017, to 71% on May 31, 2018, we have seen its quality score double, its momentum score go from 5% to 97% and its low correlation score rise to its high at 81%. Indeed, this stock's multifactor score is now at 98%, making it a leader of the pack. In many ways, this stock has been every investor's dream, riding a deep value stock as it becomes a momentum stock. Interestingly, right around the time of 2018 stock market volatility is where we see momentum and low correlation begin to rise, as the market was down more than 7.5%, and HollyFrontier continued its consistent gains, posting a positive .85% return and showing resilience in today's market environment.<sup>2</sup>

## Conclusion

USMF's biggest losers due to stock selection were no surprise to us. Big-name companies such as Amazon, Microsoft and Netflix tend to have high correlations to the market and unfavorable [valuations](#), which means their risk-adjusted momentum and quality metrics would have to be among the best in our universe to be included. However, USMF has shown over the past year that allocating more money to a company simply because it's larger doesn't have to be the status quo. In fact, at a time when those companies generally have been outperforming, USMF has still beat the market by over 3.5%, as well as the majority of other multifactor ETFs beyond just the top 10, as measured by assets under management.

<sup>1</sup>Bloomberg, as of 6/29/18.

<sup>2</sup>Bloomberg; period referred to is 1/26/18–3/29/18.

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For standardized performance and the most recent month-end performance click [here](#) 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](#)

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## **DEFINITIONS**

**Absolute Return** : A measurement of an asset's return without considering risk.

**Risk-adjusted basis** : When calculating the return, we refine the return by measuring how much risk is involved in producing that return.

**Volatility** : A measure of the dispersion of actual returns around a particular average level.&nbsp;.

**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 time.

**Quality** : Characterized by higher efficiency and profitability. Typical measures include earnings, return on equity, return on assets, operating profitability as well as others. This term is also related to the Quality Factor, which associates these stock characteristics with excess returns vs the market over time.

**Momentum** : Characterized by assets with recent price increase trends over time. This term is also associated with the Momentum Factor which associates these stock characteristics with excess return vs the market over time.

**Low Correlation** : Characterized by assets that have a relatively lower correlation vs the market over time. This term is also associated with the Low Correlation Factor which associates these stock characteristics with excess returns vs the market over time.

**Fundamentals** : Attributes related to a company's actual operations and production as opposed to changes in share price.

**Basis point** : 1/100th of 1 percent.

**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.

**Valuation** : Refers to metrics that relate financial statistics for equities to their price levels to determine if certain attributes, such as earnings or dividends, are cheap or expensive.