
CHECKING IN ON OUR ENHANCED VALUE FUNDS

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The [S&P 500](#) is down over 10% and the [Nasdaq 100](#) is down over 20%. Investors are looking for places to hide after experiencing what has been the worst first half year since 1970.

Since late June, we have come off the bottoms and have seen risk assets outperform. This has primarily been driven by market narratives surrounding the [Fed](#) pivot to a less [hawkish](#) position in future meetings. Fed Chairman Jerome Powell's commentary in July, stating [the target Fed Funds Rate is now at or near the 'neutral rate'](#) (the rate at which Fed policy is neither accommodative nor restrictive) really sparked this shift in narrative.

Other Fed members were quick to cover his tracks as markets rallied, warning that continued rate hikes will be necessary to quell [inflation](#). This is a global issue. The Bank of England [hiked rates](#) by 50 [basis points \(bps\)](#) this August, all while expecting inflation to reach over 13% in October. The European Central Bank also hiked its policy rate by 50 bps in July, with the market forecasting another 50 bps in September to stymie double-digit inflation in the eurozone.

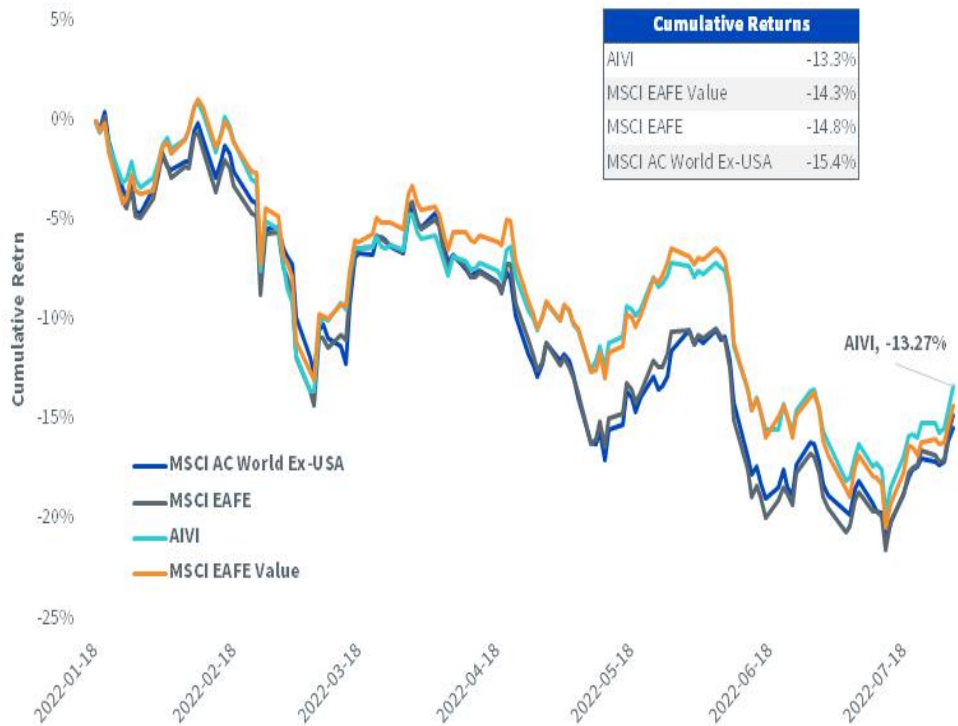
An area that has held up relatively well in the face of inflation and geopolitical instability has been value-oriented equities. [AIVL](#) and [AIVI](#), the WisdomTree AI Enhanced Value Funds, have outperformed their competition since being repurposed to their new strategies on January 18, 2022.

AIVL Cumulative Returns Since 1/18/22



For the most recent standardized performance click [here](#).

AIVI Cumulative Returns Since 1/18/22



Sources: WisdomTree, Bloomberg, FactSet, for the period 1/18/22–7/29/22. Past performance is no guarantee of future results. Performance is shown at NAV.

For the most recent standardized performance click [here](#).

Previously ex-financials Funds, [AIVL](#) and [AIVI](#) have been repurposed as [AI](#)-driven,

[large-cap value](#) strategies, deployed within a universe of U.S. equities and developed markets ex-U.S., respectively. Leveraging the expertise of Voya's Machine Intelligence Team, the strategies are managed by portfolio managers, quants, data scientists, fundamental equity analysts and machine learning professionals. In addition, 26 'virtual analysts' and 45 'virtual traders' drive the security selections using artificial intelligence (with human oversight), based on over 10,000 data points engineered into 250+ features, spanning company and industry fundamentals, ESG metrics, analyst estimates, macro and more.

The virtual analysts and traders are trained on years of historical data, identifying and learning unique patterns across combinations of these features to identify buy and sell opportunities, as well as position sizing. This results in a strategy that offer unique, idiosyncratic alpha opportunities within the value space that can address unique themes, such as oversold firms with strong industry relative growth or favorable valuation metrics.

By 'teasing' the models and results, we can start to make sense of the most common patterns identified by the AI. By performing feature analysis and clustering, common patterns can be organized into themes that can offer a more robust analysis of performance than some of the traditional methods.

Looking at these AI-specific themes for [AIVL](#) compared to the Russell 1000 benchmark, the Fund allocated significant weight across a range of interesting themes that outperformed the benchmark. The first of these consists of firms deemed as having quality characteristics at a reasonable price. With an average allocation of 33%, this theme made up the largest allocation among themes for the second quarter. Although the group still had a negative return for the period, compared to the benchmark total return for the period, this group outperformed by 2.1%. Some of the themes with smaller allocations had much stronger performance relative to the benchmark—namely some mean reversion plays within the quality space, as well as defensive plays within the utilities sector.

AIVL Top Themes 3/31/22–6/30/22

	Theme	Definition	% Average Weight	Total Return	Benchmark (+/-)*
1	Quality at a Reasonable Price	Companies with lower volatility, strong return on capital, trading at a fair price. Heavy in industrials/capital goods and materials.	33.0%	-10.2%	2.1%
2	Unloved Large-Cap Stalwarts	Large-cap companies exhibiting low volatility, decent return on capital and low momentum/strong reversal capabilities. Exposure to industrials and healthcare.	19.9%	-9.7%	2.6%
3	Hidden Value vs Industry	Very cheap versus peers, decent quality and high return on capital. Heavy in financials.	8.8%	15.0%	-2.7%
4	Oversold Quality: ST Mean Reversion Potential	Smaller size, high quality companies trading at a discount. Heavy in industrials and consumer discretionary.	5.0%	2.5%	9.8%
5	Bond Proxies: Ports in the Storm	Larger size, low volatility, defensive plays. Heavy in utilities.	4.0%	0.5%	11.8%

Sources: Bloomberg, FactSet, Voya Investment Management. For the quarter ending 6/30/22 *Relative returns are for stocks within the theme of the Fund versus the Russell 1000 Value Benchmark.

Likewise, by comparing [AIVI](#) to the [MSCI EAFE Value](#) benchmark, we see the largest theme allocation consisted of firms at the smaller end of the large-cap spectrum, with sustainable growth metrics represented by quality earnings, longer periods of consistent growth, as well as strong governance scores. When compared to the benchmark total return, this group within the Fund outperformed by 7%.

AIVI Top Themes 3/31/22–6/30/

	Theme	Definition	% Average Weight	Total Return	Benchmark (+/-)*
1	Sustainable Growth: Small/Mid Caps	Smaller companies with historical growth, good quality, good performance.	26.9%	-5.7%	7.0%
2	Overlooked: Idiosyncratic Asset Plays at a Discount	Cheap companies with lower trading volume, not oversold with good governance.	17.0%	-11.0%	1.7%
3	Cheap Mid-Caps	Very cheap, smaller, oversold, with lower liquidity.	12.3%	-14.2%	-1.5%
4	Underappreciated Growth	Negative analyst expectations, low momentum, liquid with decent quality.	11.0%	-9.2%	3.5%
5	Industry Relative Growth Leader	Relatively larger companies, cheap with low quality, relative growth.	8.6%	-11.8%	0.9%

Sources: Bloomberg, FactSet, Voya Investment Management. For the quarter ending 6/30/22.*Relative returns are for stocks within the theme of the Fund versus the MSCI EAFE Value Benchmark.

In a similar exercise, we can get a more granular view by analyzing company features as well as the model parameters closely associated with them, to begin to understand their interaction. This interaction forms the basis for a particular company's selection, as well as offering insight as to why it may be assigned a specific theme.

As shown below, each company in the universe is assigned a score by the virtual analysts and virtual traders from 0 to 100, indicating the overall favorability for an allocation. You'll notice the low scores tend to have extremely low or zero allocations, while those with higher scores have a larger allocation. For the top contributors, the model scores demonstrated a level of accuracy that led to a positive impact on performance of the Fund. On the other hand, this was not the case for detractors, as the scoring was not aligned with the resulting company performance for the quarter. It is important to note that complete entry and exit of a position may not have fully played out as of Q2 reporting.

AIVL Return Contributors & Detractors 3/31/22–6/30/22

Contributors	Ticker	Score (start of quarter)	Contribution to Positive (negative) score*	Secondary Commentary	Period Return	Average Weight
Berkshire Hathaway Inc. Class B	BRK/B	42.95	Driving the score down: Technicals (-52%), Size (-22%) and Leverage (-16%)	In Technicals category, Momentum (-87%) and Dispersion (-13%) features were key.	-22.6%	0.0%
Reinsurance Group of America	RGA	95.6	Driving the score up: Valuation (69%) and Quality (12%)	In Valuation category, Book to Price (54%), EBITDA (17%) and Free Cash Flow (11%) features were key. In Quality category, Debt Ratios (38%), ESG - Governance (19%) and Cash Flow Return on Invested Capital (10%) features were most significant.	7.2%	1.6%
Genuine Parts Co	GPC	86.89	Driving the score up: Valuation (35%) and Quality (25%)	In Valuation category, Free Cash Flow (39%), EBITDA (25%) and Earnings to Price (19%) features were key. In Quality category, Return on Invested Capital (32%) and Buyback Yield (16%) features were most significant.	5.5%	1.7%
Detractors	Ticker	Score (start of quarter)	Contribution to Positive (negative) score*	Secondary Commentary	Period Return	Average Weight
INTERCONTINENTAL EXCHANGE IN	ICE	89.82	Driving the Score Up: Technicals (37%), Valuation (25%) and Short Interest (11%)	In Technicals category, Volume (59%), Beta (28%) and Dispersion (9%) features were key. In Valuation category, Book-to-Price (43%) and EBITDA (16%) features were most significant.	-28.8%	1.8%
Exxon Mobil Corporation	XOM	16.05	Driving the Score Down: Technicals (-69%), Size (-17%) and Leverage (-12%)	In Technicals category, Momentum (-96%) feature was key. In Size category, Performance of Large vs. Small Companies (-8%) feature was most important.	3.7%	0.0%
Merck & Co., Inc.	MRK	77.59	Driving the Score Up: Quality (50%) and Technicals (31%)	In Quality category, Intangibles - R&D (57%), Debt Ratios (12%) and Capital Efficiency (10%) features were key. In Technicals category, Volume (43%), Beta (31%) and Dispersion (23%) features were most significant.	11.1%	0.0%

Sources: Bloomberg, FactSet, Voya Investment Management. Model scores driven by proprietary Voya ML models and sourced from proprietary Voya XAI technology.

AIVI Return Contributors & Detractors 3/31/22-6/30/22

Contributors	Ticker	Score (start of quarter)	Contribution to Positive (negative) score	Secondary Commentary	Period Return	Average Weight
City Developments Limited	CIT SP	92.46	Categories pushing the score up: Valuation (38%), Size (27%) and Technicals (12%)	In Valuation category, Book-to-Price (64%), Earnings-to-Price (34%) and Combined Performance of Value and Quality (2%) features were key.	6.2%	0.6%
Imperial Brands PLC	IMB LN	99.67	Categories pushing the score up: Quality (25%), Liquidity (23%) and Valuation (19%)	In Quality category, Return on Equity (19%) feature was key. In Liquidity category, Liquidity Measures (100%) feature was most important.	14.0%	1.0%
Henkel AG & Co. KGaA Pref	HEN3 GR	99.87	Categories pushing the score up: Technicals (30%), Valuation (28%) and Size (9%)	In Technicals category, Momentum (49%), Performance of stocks with Oversold technical (21%) and Dispersion (14%) features were key. In Valuation category, Earnings to Price (6%) and Book to Price (4%) features were most significant.	-3.6%	3.1%
Contributors	Ticker	Score (start of quarter)	Contribution to Positive (negative) score	Secondary Commentary	Period Return	Average Weight
Aroundtown SA	AT1 GR	94.64	Categories pushing the score up: Valuation (60%), Volume (14%) and Size (13%)	In Valuation category, Book to Price (30%) and Earnings to Price (17%) features were key.	-41.3%	1.6%
TotalEnergies SE	FF FP	0.0979	Categories pushing the score down: Technicals (-56%), Volume (-18%), and Size (-18%).	In Technicals category, Momentum (-85%), Volatility (-9%) and Performance of stocks with Oversold technical (-5%) features were key. In Volatility category, Performance of High Volatility Stocks (-30%) feature was most important.	9.4%	0.1%
Industriavarden AB Class C	IND UC SS	97.75	Categories pushing the score up: Valuation (31%), Quality (24%) and Volume (20%)	In Valuation category, Book to Price (69%) feature was key. In Quality category, Solvency (34%) and ESG - Governance (14%) features were most significant.	13.8%	2.5%

Sources: Bloomberg, FactSet, Voya Investment Management. Model scores driven by proprietary Voya ML models and sourced from proprietary Voya XAI technology.

In the “Contribution to Positive (Negative) Score” column, you’ll find a handful of characteristics of each company that either had a significantly positive or negative impact on the overall score.

For [AIVL](#), good quality and low valuation metrics had a notable impact on raising a company’s score. Specific fundamentals like price-to-book, EBITDA and ROIC were a few of the common drivers here. In terms of detracting from a company’s score, poor quality metrics, high valuations, as well as unfavorable technicals were some of the commonalities.

For [AIVI](#), we see a similar story in terms of low valuations and good quality impacting a company’s score positively, but high volatility and low liquidity were a couple of the

notable factors that detracted from scores for select companies.

In this detail lies the true potential advantage of leveraging AI for investments—the ability for dynamic rules to be derived and consistently updated, forming a robust, ever-changing pattern recognition machine that can identify unique combinations of factors that have demonstrated great opportunity in the past. Given the complex macro backdrop, the dynamism offered by the AI-driven investment strategies [AIVL](#) and [AIVI](#) have thus far shown great promise. For those looking to diversify or change their current large-cap value exposure, the sophisticated strategies of WisdomTree AI Enhanced Value Funds may be a great option for the second half of the year.

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AIVI: There are risks associated with investing, including the possible loss of principal. Investments in non-U.S. securities involve political, regulatory and economic risks that may not be present in U.S. securities. For example, foreign securities may be subject to risk of loss due to foreign currency fluctuations, political or economic instability, or geographic events that adversely impact issuers of foreign securities. Funds focusing their investments on certain sectors increase their vulnerability to any single economic or regulatory development. This may result in greater share price volatility. While the Fund is actively managed, the Fund's investment process is expected to be heavily dependent on a quantitative model and the model may not perform as intended. Please read the Fund's prospectus for specific details regarding the Fund's risk profile.

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For the top 10 holdings of AIVI please visit the Fund's fund detail page at <https://www.wisdomtree.com/investments/etfs/equity/aivi>

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Related Funds

+ [WisdomTree International AI Enhanced Value Fund](#)

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You cannot invest directly in an index.

DEFINITIONS

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.

Nasdaq 100 Index: Includes 100 of the largest domestic and international non-financial companies listed on The Nasdaq Stock Market based on market capitalization. The Index reflects companies across major industry groups including computer hardware and software, telecommunications, retail/wholesale trade and biotechnology. It does not contain securities of financial companies, including investment companies.

Federal Reserve: The Federal Reserve System is the central banking system of the United States.

Hawkish: Description used when worries about inflation are the primary concerns in setting monetary policy decisions.

Inflation: Characterized by rising price levels.

Rate Hike: refers to an increase in the policy rate set by a central bank. In the U.S., this generally refers to the Federal Funds Target Rate.

Basis point: 1/100th of 1 percent.

Artificial intelligence: machine analysis and decision-making.

Large-Capitalization (Large-Cap): A term used by the investment community to refer to companies with a market capitalization value of more than \$10 billion. Large cap is an abbreviation of the term "large market capitalization". Market capitalization is calculated by multiplying the number of a company's shares outstanding by its stock price per share.

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.

MSCI EAFE Value Index: Market capitalization-weighted subset of stocks within the MSCI EAFE Index that have lower share prices relative to their earnings or dividends per share.