BEST & WORST FUNDS

10/22/20

ETF & Mutual Fund Rankings: Small Cap Value Style

The Small Cap Value style ranks eighth out of the twelve fund styles as detailed in our <u>4Q20 Style Ratings for ETFs and Mutual Funds</u> report. <u>Last quarter</u>, the Small Cap Value style ranked eighth as well. It gets our Neutral rating, which is based on an aggregation of ratings of 19 ETFs and 171 mutual funds in the Small Cap Value style as of October 21, 2020. See a recap of our <u>3Q20 Style Ratings here.</u>

Figures 1 ranks from best to worst the nine Small Cap Value ETFs that meet our liquidity standards and Figure 2 shows the five best and worst rated Small Cap Value mutual funds. Not all Small Cap Value style ETFs and mutual funds are created the same. The number of holdings varies widely (from 17 to 1468). This variation creates drastically different investment implications and, therefore, ratings.

Learn more about the best fundamental research

Investors seeking exposure to the Small Cap Value style should buy one of the Attractive-or-better rated ETFs or mutual funds from Figures 1 and 2.

Our Robo-Analyst technology¹ empowers our unique ETF and mutual fund rating methodology, which leverages our rigorous analysis of each fund's holdings.² Only our research utilizes the superior data and earnings adjustments featured by the HBS & MIT Sloan paper, "Core Earnings: New Data and Evidence." We think advisors and investors focused on prudent investment decisions should include analysis of fund holdings in their research process for ETFs and mutual funds.

Figure 1: ETFs with the Best & Worst Ratings

	Alloca					
Ticker	Attractive- or-better Stocks	Neutral Stocks	Unattractive- or-worse Stocks	Predictive Rating		
Best ETFs (only 4)						
AVUV	31%	35%	24%	Attractive		
XSLV	28%	39%	30%	Neutral		
DES	30%	35%	25%	Neutral		
JKL	31%	39%	28%	Neutral		
Worst ETFs						
SLYV	21%	30%	42%	Unattractive		
VIOV	21%	30%	42%	Unattractive		
VTWV	21%	29%	37%	Unattractive		
IWN	20%	28%	36%	Unattractive		
IJS	21%	30%	42%	Unattractive		

^{*} Best ETFs exclude ETFs with TNAs less than \$100 million for inadequate liquidity.

Sources: New Constructs, LLC and company filings

Five ETFs (XMVM, CSB, FNK, PQSV, and FYT) are excluded from Figure 1 because their total net assets (TNA) are below \$100 million and do not meet our liquidity minimums.

¹ Harvard Business School features the powerful impact of our research automation technology in the case <u>New Constructs: Disrupting Fundamental Analysis with Robo-Analysts</u>.

² Compare our analytics on a mega cap company to Bloomberg and Capital IQ's (SPGI) analytics in the detailed appendix of this paper.



Figure 2: Mutual Funds with the Best & Worst Ratings - Top 5

	Allocation	of Mutual F				
Ticker	Attractive- or-better Stocks	Neutral Stocks	Unattractive- or-worse Stocks	Predictive Rating		
Best Mutual Funds						
DASCX	29%	44%	19%	Attractive		
FRCSX	27%	38%	24%	Attractive		
FVADX	27%	38%	24%	Attractive		
HWVIX	31%	36%	20%	Attractive		
HWVZX	31%	36%	20%	Attractive		
Worst Mutual Funds						
PCSVX	6%	16%	17%	Very Unattractive		
MMEAX	22%	19%	32%	Very Unattractive		
DASVX	22%	48%	20%	Very Unattractive		
PEVAX	6%	16%	17%	Very Unattractive		
TSLAX	18%	36%	36%	Very Unattractive		

^{*} Best mutual funds exclude funds with TNAs less than \$100 million for inadequate liquidity.

Sources: New Constructs, LLC and company filings

Avantais U.S. Small Cap Value ETF (AVUV) is the top-rated Small Cap Value ETF and Dean Small Cap Value Fund (DASCX) is the top-rated Small Cap Value mutual fund. Both earn an Attractive rating.

iShares S&P Small-Cap 600 Value ETF (IJS) is the worst rated Small Cap Value ETF and Transamerica Small Cap Value (TSLAX) is the worst rated Small Cap Value mutual fund. IJS earns an Unattractive rating and TSLAX earns a Very Unattractive rating.

The Danger Within

Buying a fund without analyzing its holdings is like buying a stock without analyzing its business and finances. Put another way, research on fund holdings is necessary due diligence because a fund's performance is only as good as its holdings' performance. Don't just take our word for it, see what Barron's says on this matter.

PERFORMANCE OF HOLDINGS = PERFORMANCE OF FUND

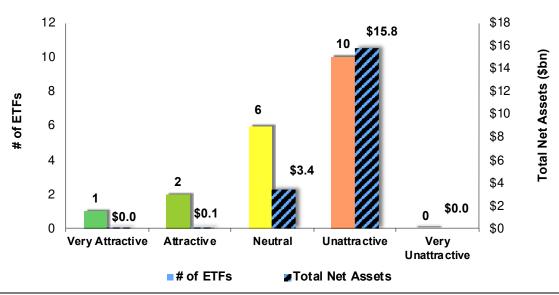
Analyzing each holding within funds is no small task. Our Robo-Analyst technology enables us to perform this diligence with scale and provide the research needed to fulfill the fiduciary duty of care. More of the biggest names in the financial industry (see At BlackRock, Machines Are Rising Over Managers to Pick Stocks) are now embracing technology to leverage machines in the investment research process. Technology may be the only solution to the dual mandate for research: cut costs and fulfill the fiduciary duty of care. Investors, clients, advisors and analysts deserve the latest in technology to get the diligence required to make prudent investment decisions.



Figures 3 and 4 show the rating landscape of all Small Cap Value ETFs and mutual funds.

Figure 3: Separating the Best ETFs from the Worst Funds

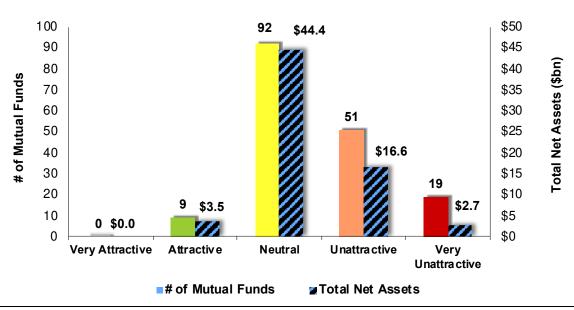
Small Cap Value ETF Landscape



Sources: New Constructs, LLC and company filings

Figure 4: Separating the Best Mutual Funds from the Worst Funds

Small Cap Value Mutual Fund Landscape



Sources: New Constructs, LLC and company filings

This article originally published on October 22, 2020.

Disclosure: David Trainer and Kyle Guske II receive no compensation to write about any specific stock, style, or theme.

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Footnotes adjustments matter. We are the ONLY source.

We provide ratings, models, reports & screeners on U.S. 3,000 stocks, 700 ETFs and 7,000 mutual funds.

HBS & MIT Sloan research reveals that:

- Markets are inefficiently assessing earnings because no one reads the footnotes.
- Corporate managers hide gains/losses in footnotes to manage earnings.
- Our technology brings the material footnotes data to market for the first time ever.

Combining human expertise with NLP/ML/AI technologies (<u>featured by Harvard Business School</u>), we shine a light in the dark corners (e.g. footnotes) of hundreds of thousands of financial filings to unearth critical details.

The HBS & MIT Sloan paper, <u>Core Earnings: New Data and Evidence</u>, shows how our superior data drives uniquely comprehensive and independent debt and equity research.

This <u>paper</u> compares our analytics on a mega cap company to other major providers. The Appendix details exactly how we stack up.

Learn more.

Quotes from HBS & MIT Sloan professors on our research:

Get better research:

"...the NC dataset provides a novel opportunity to study the properties of non-operating items disclosed in 10-Ks, and to examine the extent to which the market impounds their implications." – page 20

Pick better stocks:

"Trading strategies that exploit cross-sectional differences in firms' transitory earnings produce abnormal returns of 7-to-10% per year." – Abstract

Avoid losses from using other firms' data:

"...many of the income-statement-relevant quantitative disclosures collected by NC do not appear to be easily identifiable in Compustat..." – page 14

Build better models:

"Core Earnings [calculated using New Constructs' novel dataset] provides predictive power for various measures of one-year-ahead performance...that is incremental to their current-period counterparts." – page 4

Exploit market inefficiencies:

"These results ... suggest that the adjustments made by analysts and Compustat to better capture core earnings are incomplete. Moreover, the non-core items identified by NC produce a measure of core earnings that is incremental to alternative measures of operating performance in predicting an array of future income measures." – page 26

Fulfill fiduciary duties:

"An appropriate measure of accounting performance for purposes of forecasting future performance requires detailed analysis of all quantitative performance disclosures detailed in the annual report, including those reported only in the footnotes and in the MD&A." – page 33-34



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