BEST & WORST FUNDS

4/21/16

ETF & Mutual Fund Rankings: Utilities Sector

The Utilities sector ranks ninth out of the ten sectors as detailed in our <u>2Q16 Sector Ratings for ETFs and Mutual Funds</u> report. <u>Last quarter</u>, the Utilities sector ranked last. It gets our Very Dangerous rating, which is based on aggregation of ratings of nine ETFs and 35 mutual funds in the Utilities sector as of April 20, 2016. See a recap of our <u>1Q16 Sector Ratings here</u>.

Figure 1 ranks from best to worst the eight Utilities ETFs that meet our liquidity standards and Figure 2 shows the five best and worst rated Utilities mutual funds. Not all Utilities sector ETFs and mutual funds are created the same. The number of holdings varies widely (from 19 to 253). This variation creates drastically different investment implications and, therefore, ratings.

Investors should not buy any Utilities ETFs or mutual funds because none get an Attractive-or-better rating. If you must have exposure to this sector, you should buy a basket of Attractive-or-better rated stocks and avoid paying undeserved fund fees. Active management has a <u>long history</u> of not paying off.

Figure 1: ETFs with the Best & Worst Ratings - Top 5

	Allocation of ETF Holdings					
Ticker	Attractive- or-better Stocks	Neutral Stocks	Dangerous- or-worse Stocks	Predictive Rating		
Best ETFs (only 3)						
PUI	3%	3%	92%	Dangerous		
XLU	0%	17%	83%	Dangerous		
IDU	1%	17%	81%	Dangerous		
Worst ETFs						
FXU	2%	21%	75%	Dangerous		
VPU	1%	16%	80%	Dangerous		
FUTY	1%	16%	81%	Dangerous		
RYU	3%	15%	79%	Dangerous		
PSCU	5%	11%	84%	Very Dangerous		

st Best ETFs exclude ETFs with TNAs less than \$100 million for inadequate liquidity.

Sources: New Constructs, LLC and company filings

Reaves Utilities ETF (UTES) is excluded from Figure 1 because its total net assets (TNA) are below \$100 million and do not meet our liquidity minimums.



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

	Allocation					
Ticker	Attractive- or-better Stocks	Neutral Stocks	Dangerous- or-worse Stocks	Predictive Rating		
Best Mutual Funds						
EVUYX	7%	13%	65%	Dangerous		
EVUDX	7%	13%	65%	Dangerous		
FUGIX	2%	17%	68%	Dangerous		
FSUTX	2%	17%	69%	Dangerous		
EVUCX	7%	13%	65%	Dangerous		
Worst Mutual Funds						
PRUAX	0%	10%	68%	Very Dangerous		
RYCUX	1%	16%	72%	Very Dangerous		
GAUAX	3%	13%	63%	Very Dangerous		
ICTVX	4%	15%	72%	Very Dangerous		
RYUTX	1%	16%	72%	Very Dangerous		

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

Sources: New Constructs, LLC and company filings

PowerShares DWA Utilities Momentum Portfolio (PUI) s the top-rated Utilities ETF and Wells Fargo Utility & Telecommunications Fund (EVUYX) is the top-rated Utilities mutual fund. Both earn a Dangerous rating.

PowerShares S&P SmallCap Utilities Portfolio (PSCU) is the worst rated Utilities ETF and Rydex Series Utilities Fund (RYUTX) is the worst rated Utilities mutual fund. Both earn a Very Dangerous rating.

76 stocks of the 3000+ we cover are classified as Utilities stocks, but due to style drift, Utilities ETFs and mutual funds hold 253 stocks.

UGI Corporation (UGI: \$41/share) is one of our favorite stocks held by Utilities ETFs and mutual funds and earns an Attractive rating. UGI is the only Utilities stock that receives an Attractive-or-better rating out of the 76 Utilities stocks under coverage. Over the past decade, UGI has grown after-tax profit (NOPAT) by 7% compounded annually. The company's return on invested capital (ROIC) is currently 8%, which is up from 4% earned in 2012. UGI is undervalued given the company's consistent profit growth and increasing profitability. At its current price of \$41/share, UGI has a price-to-economic book value (PEBV) ratio of 0.9. This ratio means that the market expects UGI's NOPAT to permanently decline by 10%. If UGI can grow NOPAT by just 6% compounded annually for the next decade, the stock is worth \$55/share today – a 34% upside.

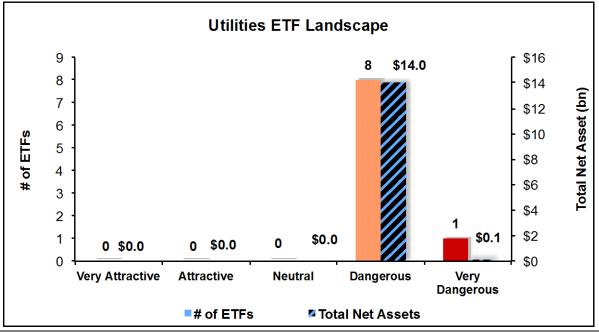
Southwest Gas Corp (SWX: \$66/share) is one of our least favorite stocks held by PSCU and earns a Dangerous rating. The company has failed to generate positive <u>economic earnings</u> in any year of our model, which dates back to 1998. In fact, over the past four years, economic earnings have declined from -\$5 million in 2012 to -\$39 million in 2015. Southwest Gas Corp earns a bottom-quintile ROIC of 4% and has consistently earned a bottom-quintile ROIC since 1998. Given the poor fundamentals, SWX is significantly overvalued. To justify its current price of \$66/share, SWX must grow NOPAT by 8% compounded annually for the next 11 years. The expectations embedded into the current stock price offer little upside but rather large downside risk.





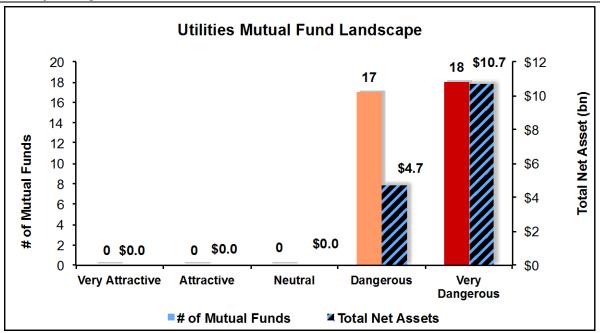
Figures 3 and 4 show the rating landscape of all Utilities ETFs and mutual funds.

Figure 3: Separating the Best ETFs From the Worst ETFs



Sources: New Constructs, LLC and company filings

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



Sources: New Constructs, LLC and company filings

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



New Constructs® - Profile

How New Constructs Creates Value for Clients

We find it. You benefit. Cutting-edge technology enables us to scale our <u>forensic accounting</u> <u>expertise</u> across 3000+ stocks. We shine a light in the dark corners of SEC filings so our clients can make safer, more informed decisions.

Our <u>stock rating methodology</u> instantly informs you of the quality of the business and the fairness of the stock's valuation. We do the diligence on earnings quality and valuation so you don't have to.

In-depth risk/reward analysis underpins our ratings. Our rating methodology grades every stock, ETF, and mutual fund according to what we believe are the 5 most important criteria for assessing the quality of an equity. Each grade reflects the balance of potential risk and reward of buying that equity. Our analysis results in the 5 ratings described below. Very Attractive and Attractive correspond to a "Buy" rating, Very Dangerous and Dangerous correspond to a "Sell" rating, while Neutral corresponds to a "Hold" rating.

QUESTION: Why shouldn't fund research be as good as stock research? Why should fund investors rely on backward-looking price trends?

ANSWER: They should not.

Don't judge a fund by its cover. Take a look inside at its holdings and understand the quality of earnings and valuation of the stocks it holds. We enable you to choose the best fund based on its stock-picking merits so you do not have to rely solely on backward-looking technical metrics.

The drivers of our <u>forward-looking fund ratings</u> are Portfolio Management (i.e. the aggregated ratings of its holdings) and Total Annual Costs. The Total Annual Costs Rating (<u>details here</u>) captures the all-in cost of being in a fund over a 3-year holding period, the average period for all fund investors.

Our Philosophy About Research

Accounting data is not designed for equity investors, but for debt investors. Accounting data must be translated into economic earnings to understand the profitability and valuation relevant to equity investors. Respected investors (e.g. Adam Smith, Warren Buffett and Ben Graham) have repeatedly emphasized that accounting results should not be used to value stocks. Economic earnings are what matter because they are:

- 1. Based on the complete set of financial information available.
- 2. Standard for all companies.
- 3. A more accurate representation of the true underlying cash flows of the business.

Additional Information

Incorporated in July 2002, <u>New Constructs</u> is an independent publisher of investment research that provides clients with consulting and research services. We specialize in quality-of-earnings, forensic accounting and discounted cash flow valuation analyses for all U.S. public companies. We translate accounting data from 10Ks into economic financial statements, i.e. <u>NOPAT</u>, <u>Invested Capital</u>, and <u>WACC</u>, to create <u>economic earnings models</u>, which are necessary to understand the true profitability and valuation of companies. Visit the <u>Free Archive</u> to download samples of our research. New Constructs is a <u>BBB accredited</u> business and a member of the <u>Investorside Research Association</u>.



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