

How To Avoid the Worst Sector Mutual Funds

Question: Why are there so many mutual funds?

Answer: mutual fund providers tend to make lots of money on each fund so they create more products to sell.

The large number of mutual funds has little to do with serving your best interests. Below are three red flags you can use to avoid the worst mutual funds:

1. Inadequate Liquidity

This issue is the easiest to avoid, and our advice is simple. Avoid all mutual funds with less than \$100 million in assets. Low levels of liquidity can lead to a discrepancy between the price of the mutual fund and the underlying value of the securities it holds. Plus, low asset levels tend to mean lower volume in the mutual fund and larger bid-ask spreads.

2. High Fees

Mutual funds should be cheap, but not all of them are. The first step here is to know what is cheap and expensive.

To ensure you are paying at or below average fees, invest only in mutual funds with <u>total annual costs</u> below 2.10%, which is the average total annual costs of the 618 U.S. equity Sector mutual funds we cover. The weighted average is lower at 1.98%, which highlights how investors tend to put their <u>money in mutual funds with low fees</u>.

Figure 1 shows Rydex Real Estate Fund (RYREX) is the most expensive sector mutual fund and Fidelity Real Estate Fund (FSRNX) is the least expensive. Rydex (RYREX, RYCRX, RYHRX) provides three of the most expensive mutual funds while Fidelity (FSRNX, FESIX, FSRVX) ETFs are among the cheapest.

Figure 1: 5 Least and Most Expensive Sector Mutual Funds

Ticker	Name	Sector	Total Annual Cost	
Most Expensive				
RYREX	Rydex Real Estate Fund	Financials	8.37%	
RYCRX	Rydex Real Estate Fund	Financials	7.35%	
SFPAX	Saratoga Advantage Financial Services	Financials	7.24%	
SBMBX	Saratoga Advantage Energy & Basic Materials	Energy	7.12%	
RYHRX	Rydex Real Estate Fund	Financials	6.47%	
Least Expensive				
FSRNX	Fidelity Real Estate Index Fund	Financials	0.09%	
FESIX	Fidelity SAI Real Estate Index Fund	Financials	0.10%	
FSRVX	Fidelity Real Estate Index Fund	Financials	0.11%	
VUIAX	Vanguard Utilities Index Fund	Utilities	0.12%	
VITAX	Vanguard Information Technology Index Fund	Information Technology	0.12%	

Sources: New Constructs, LLC and company filings

Investors need not pay high fees for quality holdings. Vanguard Consumer Staples Index Fund (VCSAX) earns our Very Attractive rating and has low total annual costs of only 0.12%.



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On the other hand, Vanguard Energy Index Fund (VENAX) holds poor stocks and receives our Very Unattractive rating, yet has low total annual costs of 0.14%. No matter how cheap a mutual fund, if it holds bad stocks, its performance will be bad. The quality of a mutual fund's holdings matters more than its price.

3. Poor Holdings

Avoiding poor holdings is by far the hardest part of avoiding bad mutual funds, but it is also the most important because a mutual fund's performance is determined more by its holdings than its costs. Figure 2 shows the mutual funds within each sector with the worst holdings or <u>portfolio management ratings</u>.

Figure 2: Sector Mutual Funds with the Worst Holdings

Ticker	Name	Sector	Portfolio Management Rating
ICCCX	ICON Consumer Discretionary Fund	Consumer Discretionary	Unattractive
ICLEX	ICON Consumer Staples Fund	Consumer Staples	Unattractive
FSENX	Fidelity Select Energy Portfolio	Energy	Unattractive
DREYX	Davis Real Estate Fund	Financials	Unattractive
PHLQX	Prudential Jennison Health Sciences Fund	Health Care	Unattractive
PGILX	Putnam Global Industrials Fund	Industrials	Unattractive
JAMFX	Jacob Internet Fund	Information Technology	Unattractive
VMIAX	Vanguard Materials Index Fund	Materials	Unattractive
VTCAX	Vanguard Telecommunication Services Index Fund	Telecom Services	Unattractive
FIUIX	Fidelity Telecom & Utilities Fund	Utilities	Unattractive

Sources: New Constructs, LLC and company filings

ICON (ICCCX, ICLEX), Fidelity (FSENX, FIUIX) and Vanguard (VMIAX, VTCAX) appear more often than any other providers in Figure 2, which means that they offer the most mutual funds with the worst holdings.

Prudential Jennison Health Sciences Fund (PHLQX) is the worst rated mutual fund in Figure 2. Fidelity Select Energy Portfolio (FSENX) also earns a Very Unattractive <u>predictive overall rating</u>, which means not only does it hold poor stocks, it charges high total annual costs.

Our overall ratings on mutual funds are based primarily on our stock ratings of their holdings.

The Danger Within

Buying a mutual fund without analyzing its holdings is like buying a stock without analyzing its business and finances. Put another way, research on mutual fund holdings is necessary due diligence because a mutual 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 MUTUAL FUND'S HOLDINGS = PERFORMANCE OF MUTUAL 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.

This article originally published on August 3, 2017.

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



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To fulfill the Duty of Care, research should be:

- 1. **Comprehensive** All relevant publicly-available (e.g. 10-Ks and 10-Qs) information has been diligently reviewed, including footnotes and the management discussion & analysis (MD&A).
- 2. **Un-conflicted** Clients deserve unbiased research.
- 3. **Transparent** Advisors should be able to show how the analysis was performed and the data behind it.
- 4. **Relevant** Empirical evidence must provide <u>tangible</u>, <u>quantifiable correlation</u> to stock, ETF or mutual fund performance.

Value Investing 2.0: Diligence Matters: Technology is Key to Value Investing With Scale

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