Why You Should Avoid Mutual Funds In the Danger Zone

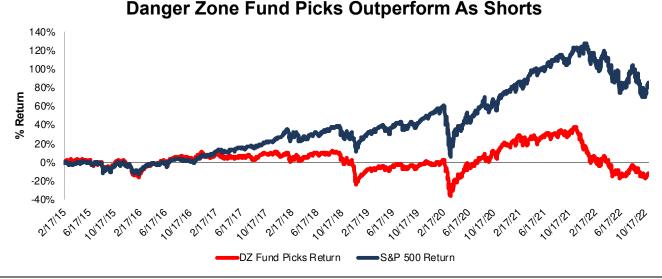
For <u>years</u>, we've been adding mutual funds to the <u>Danger Zone</u> because they get good ratings from legacy research providers yet have poor holdings and high costs. Heeding these warnings can protect your portfolio from blowups and help you outperform.

The 36 mutual funds we've put in the Danger Zone have generated an equal-weighted cumulative -11% return while the SPY is up 84%. 35 of those 36 mutual funds, starting with the first pick in February 2015, have underperformed¹ the S&P 500, as measured by State Street SPDR S&P 500 ETF (SPY). Performance stats are as of October 31, 2022.

Learn more about the best fundamental research

When we put a mutual fund in the Danger Zone, investors would be wise to steer clear. Figure 1 shows the performance of our Danger Zone Fund picks versus the S&P 500 since our first Danger Zone mutual fund pick.

Figure 1: Danger Zone Fund Picks: Performance Since Inception Through October 31, 2022



Sources: New Constructs, LLC

Note: Performance analysis excludes fund costs, transaction costs, and dividends.

Our performance-tracking method assumes equal-weighting of all positions, e.g. each mutual fund gets \$1 of investment when added to the Danger Zone. The performance of each mutual fund is based on the return on the \$1 allocated to it. The return is based on the price movement of the mutual fund for as long as that mutual fund is in the Danger Zone. When measuring the performance of the overall portfolio, the returns of each mutual fund are weighted equally. When a mutual fund is removed from the Danger Zone, the gain (or loss) will be fixed and remain unchanged in terms of contribution to the overall return of the Danger Zone picks since inception.

Anyone focused on <u>fulfilling the fiduciary duty of care</u> recognizes that analyzing the holdings of a mutual fund is critical to finding funds with attractive risk/reward. Our forward-looking <u>mutual fund and ETF ratings</u> are based on <u>proven superior</u>² fundamental research on each individual fund holding. This approach captures the future

¹ Performance of each mutual fund Danger Zone pick is tracked from the closing price on the day our Danger Zone report was published through October 31, 2022 or, in the case of closed Danger Zone picks, the date we closed the Danger Zone pick.

² Our research utilizes our <u>Core Earnings</u>, a more reliable measure of profits, as proven in <u>Core Earnings</u>: <u>New Data & Evidence</u>, written by professors at Harvard Business School & MIT Sloan and published in <u>The Journal of Financial Economics</u>.



DANGER ZONE 11/17/22

risk/reward of a fund and differs from traditional fund research that's backward-looking and based on past price performance.

We're here to help investors navigate these turbulent times. Our <u>uniquely rigorous fundamental research</u> consistently earns SumZero's #1 ranking for stock picking in 10+ categories, including the <u>#1 All-Time ranking</u>. Investors deserve reliable fundamental research, more than ever, to protect their portfolios from overvalued stocks, <u>ETFs</u>, mutual funds, and <u>Zombie Stocks</u>.

This article originally published on November 17, 2022.

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

Follow us on Twitter, Facebook, LinkedIn, and StockTwits for real-time alerts on all our research.



It's Official: We Offer the Best Fundamental Data in the World

Many firms claim their research is superior, but none of them can prove it with independent studies from highly-respected institutions as we can. Three different papers from both the public and private sectors show:

- 1. Legacy fundamental datasets suffer from significant inaccuracies, omissions and biases.
- 2. Only our "novel database" enables investors to overcome these flaws and apply <u>reliable</u> fundamental data in their research.
- 3. Our proprietary measures of <u>Core Earnings</u> and <u>Earnings Distortion</u> materially improve stock picking and forecasting of profits.

Best Fundamental Data in the World

Forthcoming in <u>The Journal of Financial Economics</u>, a top peer-reviewed journal, <u>Core Earnings: New Data & Evidence</u> proves our Robo-Analyst technology overcomes material shortcomings in legacy firms' data collection processes to provide superior <u>fundamental data</u>, <u>earnings</u> models, and <u>research</u>. More <u>details</u>.

Key quotes from the paper:

- "[New Constructs'] *Total Adjustments* differs significantly from the items identified and excluded from Compustat's adjusted earnings measures. For example... 50% to 70% of the variation in *Total Adjustments* is not explained by *S&P Global's (SPGI) Adjustments* individually." pp. 14, 1st para.
- "A final source of differences [between New Constructs' and S&P Global's data] is due to data collection oversights...we identified cases where Compustat did not collect information relating to firms' income that is useful in assessing core earnings." pp. 16, 2nd para.

Superior Models

A top accounting firm features the superiority of our ROIC, NOPAT and Invested Capital research to Capital IQ & Bloomberg's in Getting ROIC Right. See the Appendix for direct comparison details.

Key quotes from the paper:

- "...an accurate calculation of ROIC requires more diligence than often occurs in some of the common, off-the-shelf ROIC calculations. Only by scouring the footnotes and the MD&A [as New Constructs does] can investors get an accurate calculation of ROIC." pp. 8, 5th para.
- "The majority of the difference...comes from New Constructs' machine learning approach, which leverages technology to calculate ROIC by applying accounting adjustments that may be buried deeply in the footnotes across thousands of companies." pp. 4, 2nd para.

Superior Stock Ratings

Robo-Analysts' stock ratings outperform those from human analysts as shown in this <u>paper</u> from Indiana's Kelley School of Business. Bloomberg features the paper here.

Key quotes from the paper:

- "the portfolios formed following the buy recommendations of Robo-Analysts earn abnormal returns that are statistically and economically significant." pp. 6, 3rd para.
- "Our results ultimately suggest that Robo-Analysts are a valuable, alternative information intermediary to traditional sell-side analysts." pp. 20, 3rd para.

Our mission is to provide the best fundamental analysis of public and private businesses in the world and make it affordable for all investors, not just Wall Street insiders.

We believe every investor deserves to know the whole truth about the profitability and valuation of any company they consider for investment. More details on our cutting-edge technology and how we use it are here.



DISCLOSURES

New Constructs®, LLC (together with any subsidiaries and/or affiliates, "New Constructs") is an independent organization with no management ties to the companies it covers. None of the members of New Constructs' management team or the management team of any New Constructs' affiliate holds a seat on the Board of Directors of any of the companies New Constructs covers. New Constructs does not perform any investment or merchant banking functions and does not operate a trading desk.

New Constructs' Stock Ownership Policy prevents any of its employees or managers from engaging in Insider Trading and restricts any trading whereby an employee may exploit inside information regarding our stock research. In addition, employees and managers of the company are bound by a code of ethics that restricts them from purchasing or selling a security that they know or should have known was under consideration for inclusion in a New Constructs report nor may they purchase or sell a security for the first two days after New Constructs issues a report on that security.

DISCLAIMERS

The information and opinions presented in this report are provided to you for information purposes only and are not to be used or considered as an offer or solicitation of an offer to buy or sell securities or other financial instruments. New Constructs has not taken any steps to ensure that the securities referred to in this report are suitable for any particular investor and nothing in this report constitutes investment, legal, accounting or tax advice. This report includes general information that does not take into account your individual circumstance, financial situation or needs, nor does it represent a personal recommendation to you. The investments or services contained or referred to in this report may not be suitable for you and it is recommended that you consult an independent investment advisor if you are in doubt about any such investments or investment services.

Information and opinions presented in this report have been obtained or derived from sources believed by New Constructs to be reliable, but New Constructs makes no representation as to their accuracy, authority, usefulness, reliability, timeliness or completeness. New Constructs accepts no liability for loss arising from the use of the information presented in this report, and New Constructs makes no warranty as to results that may be obtained from the information presented in this report. Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information and opinions contained in this report reflect a judgment at its original date of publication by New Constructs and are subject to change without notice. New Constructs may have issued, and may in the future issue, other reports that are inconsistent with, and reach different conclusions from, the information presented in this report. Those reports reflect the different assumptions, views and analytical methods of the analysts who prepared them and New Constructs is under no obligation to insure that such other reports are brought to the attention of any recipient of this report. New Constructs' reports are intended for distribution to its professional and institutional investor customers. Recipients who are not professionals or institutional investor customers of New Constructs should seek the advice of their independent financial advisor prior to making

professionals or institutional investor customers of New Constructs should seek the advice of their independent financial advisor prior to making any investment decision or for any necessary explanation of its contents.

This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any

locality, state, country or jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would be subject New Constructs to any registration or licensing requirement within such jurisdiction.

This report may provide the addresses of websites. Except to the extent to which the report refers to New Constructs own website material, New Constructs has not reviewed the linked site and takes no responsibility for the content therein. Such address or hyperlink (including addresses or hyperlinks to New Constructs own website material) is provided solely for your convenience and the information and content of the linked site do not in any way form part of this report. Accessing such websites or following such hyperlink through this report shall be at your own risk.

All material in this report is the property of, and under copyright, of New Constructs. None of the contents, nor any copy of it, may be altered in any way, copied, or distributed or transmitted to any other party without the prior express written consent of New Constructs. All trademarks, service marks and logos used in this report are trademarks or service marks or registered trademarks or service marks of New Constructs. Copyright New Constructs, LLC 2003 through the present date. All rights reserved.