

ETF & Mutual Fund Rankings: Telecom Services Sector

The Telecom Services sector ranks first out of the 11 sectors as detailed in our <u>1Q20 Sector Ratings for ETFs</u> and <u>Mutual Funds</u> report. <u>Last quarter</u>, the Telecom Services sector ranked first. It gets our Very Attractive rating, which is based on an aggregation of ratings of the 40 stocks in the Telecom Services sector as of January 11, 2020. See a recap of our <u>4Q19 Sector Ratings here</u>.

Figures 1 and 2 show the five best and worst rated ETFs and mutual funds in the sector. Not all Telecom Services sector ETFs and mutual funds are created the same. The number of holdings varies widely (from 22 to 117). This variation creates drastically different investment implications and, therefore, ratings.

Get the best fundamental research

Investors seeking exposure to the Telecom Services sector 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 - Top 5

Allocation of ETF Holdings							
Ticker	Attractive-or- better-Stocks	Neutral Stocks	Unattractive-or- worse-Stocks	Predictive Rating			
Best ETFs							
IYZ	30%	49%	19%	Very Attractive			
IXP	10%	59%	15%	Very Attractive			
XLC	11%	64%	23%	Attractive			
FCOM	9%	59%	28%	Attractive			
vox	8%	58%	29%	Attractive			
Worst ETFs							
IGN	17%	29%	54%	Neutral			
XTL	9%	30%	56%	Neutral			
JHCS	16%	38%	38%	Neutral			
FIVG	12%	26%	59%	Unattractive			

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

Sources: New Constructs, LLC and company filings

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

² This paper compares our analytics on a mega cap company to other major providers. The Appendix details exactly how we stack up.



Allocation of MF Holdings							
Ticker	Attractive-or- better-Stocks	Neutral Stocks	Unattractive-or- worse-Stocks	Predictive Rating			
Best MFs							
FWRLX	20%	48%	26%	Attractive			
VTCAX	8%	58%	29%	Attractive			
ттміх	7%	34%	52%	Neutral			
PRMTX	7%	34%	52%	Neutral			
Worst MFs							
FTUIX	25%	34%	36%	Unattractive			
FTUCX	25%	34%	36%	Unattractive			
TISHX	8%	52%	22%	Unattractive			
FTUTX	25%	34%	36%	Very Unattractive			
FTUAX	25%	34%	36%	Very Unattractive			

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

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

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Sources: New Constructs, LLC and company filings
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Three mutual funds (FLICX, FTICX, WIREX) are excluded from Figure 2 because their total net assets (TNA) are below \$100 million and do not meet our liquidity minimums.

IYZ is the top-rated Telecom Services ETF and FWRLX is the top-rated Telecom Services mutual fund. IYZ earns a Very Attractive rating and FWRLX earns an Attractive rating.

FIVG is the worst rated Telecom Services ETF and FTUAX is the worst rated Telecom Services mutual fund. FIVG earns an Unattractive rating and FTUAX earns a Very Unattractive rating.

40 stocks of the 2900+ we cover are classified as Telecom Services stocks.

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, <u>see what Barron's says</u> on this matter.

PERFORMANCE OF HOLDINGs = PERFORMANCE OF FUND

Analyzing each holding within funds is no small task. Our <u>Robo-Analyst technology</u> enables us to perform this diligence with scale and provide the <u>research needed</u> to fulfill the fiduciary duty of care. More of the biggest names in the financial industry (see <u>At BlackRock</u>, <u>Machines Are Rising Over Managers to Pick Stocks</u>) 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 Telecom Services ETFs and mutual funds.

Figure 3: Separating the Best ETFs From the Worst ETFs

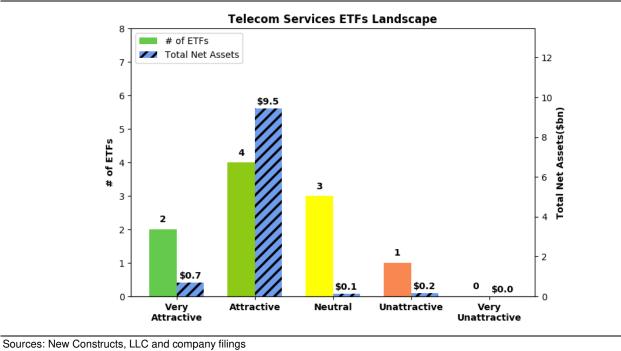
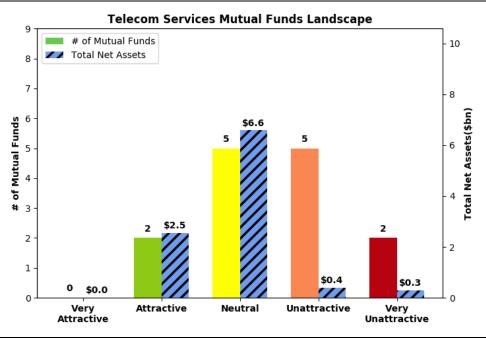


Figure 4: Separating the Best Mutual Funds from the Worst Mutual Funds



Sources: New Constructs, LLC and company filings

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

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



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 (featured by Harvard Business School), 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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