BEST & WORST FUNDS

4/14/21

ETF & Mutual Fund Rankings: Telecom Services Sector

The Telecom Services sector ranks fifth out of the 11 sectors as detailed in our <u>2Q21 Sector Ratings for ETFs</u> and <u>Mutual Funds</u> report. <u>Last quarter</u>, the Telecom Services sector ranked fourth. It gets our Neutral rating, which is based on an aggregation of ratings of the 37 stocks in the Telecom Services sector as of April 11, 2021. See a recap of our <u>1Q21 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 23 to 112). This variation creates drastically different investment implications and, therefore, ratings.

Learn more about 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.

The best fundamental data in the world, proven in <u>The Journal of Financial Economics</u>, drives our research. Our <u>Robo-Analyst technology</u>¹ empowers our unique <u>ETF and mutual fund rating methodology</u>, which leverages our rigorous analysis of each fund's holdings.² 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	33%	50%	11%	Very Attractive			
IXP	24%	53%	8%	Very Attractive			
XLC	40%	47%	12%	Very Attractive			
FCOM	30%	44%	23%	Attractive			
VOX	29%	45%	23%	Attractive			
Worst ETFs							
FIVG	21%	45%	29%	Neutral			
JHCS	29%	34%	30%	Unattractive			

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

Sources: New Constructs, LLC and company filings

EWCO is excluded from Figure 1 because its 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 See how our models and financial ratios are superior 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 MF Holdings						
Ticker	Attractive-or- better-Stocks	Neutral Stocks	Unattractive-or- worse-Stocks	Predictive Rating		
Best MFs						
FLICX	23%	47%	17%	Attractive		
VTCAX	29%	45%	23%	Attractive		
FTICX	23%	47%	17%	Attractive		
FWRLX	34%	34%	20%	Neutral		
TTMIX	9%	50%	31%	Neutral		
Worst MFs						
TISHX	23%	47%	17%	Unattractive		
RYCSX	24%	49%	18%	Unattractive		
RYTLX	24%	49%	18%	Unattractive		
FTUTX	27%	35%	30%	Unattractive		
FTUAX	27%	35%	30%	Unattractive		

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

Sources: New Constructs, LLC and company filings

Two mutual funds (RYMIX, FONMX) 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 FLICX is the top-rated Telecom Services mutual fund. IYZ earns a Very Attractive rating and FLICX earns an Attractive rating.

JHCS is the worst rated Telecom Services ETF and FTUAX is the worst Telecom Services mutual fund. They both earn an Unattractive rating.

37 stocks of the 2800+ 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, see what Barron's says on this matter.

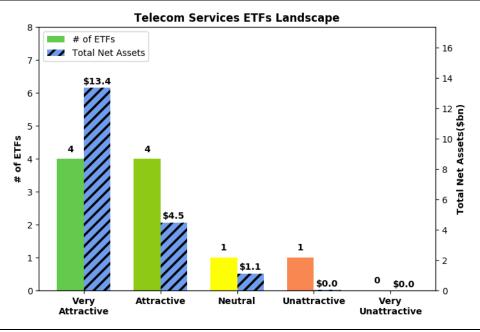
PERFORMANCE OF HOLDINGS = PERFORMANCE OF FUND

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.



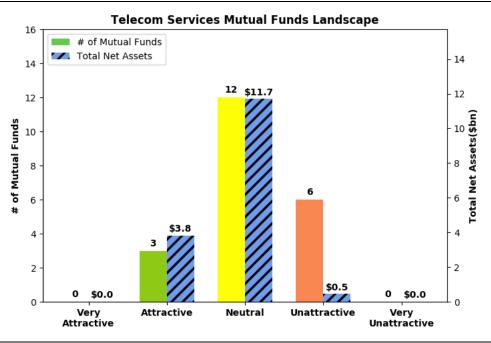
Figures 3 and 4 show the rating landscape of all Telecom Services ETFs and mutual funds.

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

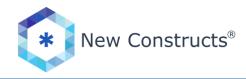


Sources: New Constructs, LLC and company filings

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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.

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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 <u>here</u>.

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.



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