BEST & WORST FUNDS

4/18/16

ETF & Mutual Fund Rankings: Consumer Discretionary Sector

The Consumer Discretionary sector ranks fifth 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 Consumer Discretionary sector ranked fifth as well. It gets our Neutral rating, which is based on aggregation of ratings of 13 ETFs and 19 mutual funds in the Consumer Discretionary sector as of April 15, 2016. See a recap of our <u>1Q16 Sector Ratings here</u>.

Figures 1 and 2 show the five best and worst rated ETFs and mutual funds in the sector. Not all Consumer Discretionary sector ETFs and mutual funds are created the same. The number of holdings varies widely (from 25 to 389). This variation creates drastically different investment implications and, therefore, ratings.

Investors seeking exposure to the Consumer Discretionary sector should buy one of the Attractive-or-better rated ETFs or mutual funds from Figures 1 and 2.

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

	Allocat					
Ticker	Attractive- or-better Stocks	Neutral Stocks	Dangerous- or-worse Stocks	Predictive Rating		
Best ETFs						
PEJ	41%	36%	22%	Very Attractive		
FXD	28%	41%	24%	Neutral		
PEZ	17%	51%	31%	Neutral		
VCR	24%	50%	25%	Neutral		
FDIS	23%	49%	25%	Neutral		
Worst ETFs						
XLY	25%	53%	20%	Neutral		
RTH	35%	38%	22%	Neutral		
IYC	25%	46%	25%	Neutral		
PBS	13%	27%	54%	Neutral		
XRT	31%	33%	32%	Neutral		

 $[\]ast$ Best ETFs exclude ETFs with TNAs less than \$100 million for inadequate liquidity.

Sources: New Constructs, LLC and company filings

PowerShares Dynamic Retail Portfolio (PMR), PowerShares S&P SmallCap Consumer Discretionary Portfolio (PSCD), and Guggenheim S&P 500 Equal Weight Consumer Discretionary ETF (RCD) are excluded from Figure 1 because their total net assets (TNA) are below \$100 million and do not meet our liquidity minimums.



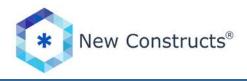


Figure 2: Mutual Funds with the Best & Worst Ratings - Top 5

	Allocation					
Ticker	Attractive- or-better Stocks	Neutral Stocks	Dangerous- or-worse Stocks	Predictive Rating		
Best Mutual Funds						
FDLSX	13%	59%	18%	Attractive		
FSRPX	25%	41%	28%	Neutral		
FSCPX	14%	48%	26%	Neutral		
FCNIX	14%	47%	25%	Neutral		
FCECX	14%	47%	25%	Neutral		
Worst Mutual Funds						
FCIBX	14%	47%	25%	Dangerous		
RYRCX	32%	34%	24%	Dangerous		
FCNAX	14%	47%	25%	Dangerous		
RYLSX	20%	40%	32%	Dangerous		
RYRTX	32%	34%	24%	Very Dangerous		

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

Sources: New Constructs, LLC and company filings

ICON Consumer Discretionary Fund (ICCCX), Rydex Series Leisure Fund (RYLIX, RYLAX) are excluded from Figure 2 because their total net assets (TNA) are below \$100 million and do not meet our liquidity minimums.

PowerShares Dynamic Leisure & Entertainment Portfolio (PEJ) is the top-rated Consumer Discretionary ETF and Fidelity Select Leisure Portfolio (FDLSX) is the top-rated Consumer Discretionary mutual fund. PEJ earns a Very Attractive rating and FDLSX earns an Attractive rating.

SPDR S&P Retail ETF (XRT) is the worst rated Consumer Discretionary ETF and Rydex Series Retailing Fund (RYRTX) is the worst-rated Consumer Discretionary mutual fund. XRT earns a Neutral rating and RYRTX earns a Very Dangerous rating.

451 stocks of the 3000+ we cover are classified as Consumer Discretionary stocks.

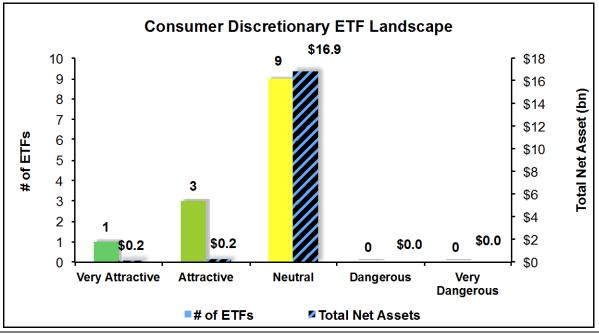
Carnival Corporation (CCL: \$52/share) is one of our favorite stocks held by PEJ and earns an Attractive rating. Since 1998, Carnival has grown after-tax profit (NOPAT) by 6% compounded annually. The company currently earns a 7% return on invested capital (ROIC), which is improved from the 4% earned in 2013. Over the past five years, Carnival has generated a cumulative \$8 billion in free cash flow (FCF). Best of all, CCL is currently undervalued. At its current price of \$52/share, CCL has a price-to-economic book value (PEBV) ratio of 1.0. This ratio means that the market expects Carnival's NOPAT to never meaningfully grow from current levels. If Carnival can grow NOPAT by just 4% compounded annually for the next decade, the stock is worth \$68/share today – a 31% upside.

Amazon.com (AMZN: \$621/share) remains one of our least favorite stocks held by RYRTX and earns a Dangerous rating. Over the past decade, Amazon's economic earnings have declined from \$242 million to -\$508 million. The company's ROIC has declined from 27% in 2005 to 6% in 2015, which represents a clear sign that Amazon's low margin, grow at all costs business strategy has been an inefficient use of capital. Worst of all, the expectations baked in AMZN already imply the company will be wildly profitable. To justify the current stock price of \$621/share, AMZN must grow NOPAT by 22% compounded annually for the next 20 years. In this scenario, 20 years from now, Amazon would be generating over \$8 trillion in revenue. Such expectations seem irrationally exuberant and make AMZN one to avoid.



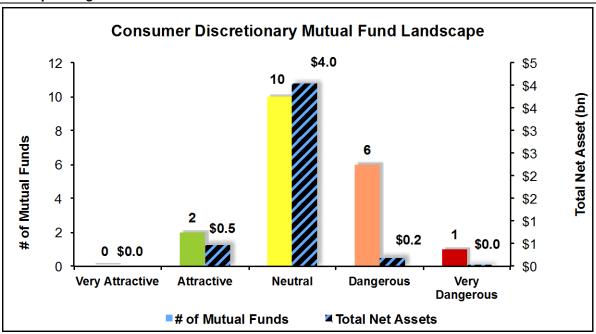
Figures 3 and 4 show the rating landscape of all Consumer Discretionary ETFs and mutual funds.

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

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