



## Look to the Sky for Industrials Sector Value

U.S. Global Jets ETF (JETS) is our [second-ranked Industrials sector ETF for 3Q17](#) and is poised to stay atop the rankings based on holdings quality and a favorable macro backdrop for the airline industry. JETS receives our Very Attractive fund rating and is also this week's [Long Idea](#).

The Industrial sector ranked fourth out of ten sectors in our 3Q17 [Style Rankings for ETFs and Mutual Funds](#), down from a second-place ranking in our 2Q17 report. The sector receives a Neutral rating based on an aggregation of ratings of 22 ETFs and 20 mutual funds focused on the Industrials sector.

Our [Robo-Analyst technology](#) helps investors navigate the Industrials sector by sifting through the holdings of all Industrials sector ETFs and mutual funds, which hold anywhere from 20 to 343 stocks. In the process, we uncovered a particularly attractive ETF that traditional, [backward-looking fund research](#) is likely to overlook.

### Airline Sector Tailwinds Remain Favorable

The major airlines have emerged from over a decade of consolidation, restructuring and bankruptcy as more efficient operators, both from a profitability and capital perspective. The industry has become better at consistently filling seats by balancing aircraft fleets and routes with demand and has also invested in improving the customer experience (e.g. new aircraft, terminal upgrades etc.). As a result, the airline's "load factor" (passenger miles/available seat miles) is at all-time highs. The industry has accomplished this while still managing to deliver its product to consumers at a lower inflation-adjusted cost than 20 years ago.

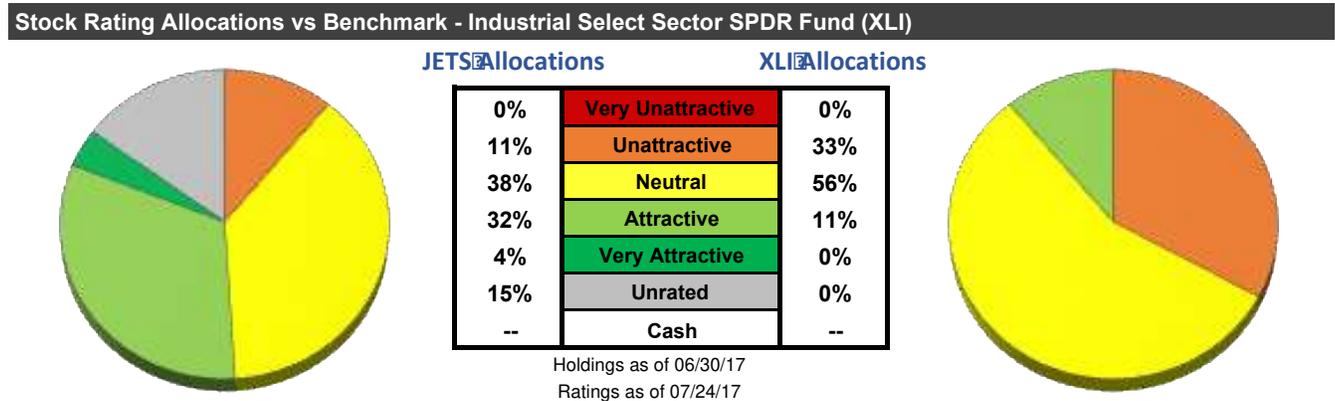
The NYSE Arca Airline Index recently reached levels last seen before 9/11 and is up 30% over the past year and 5% YTD compared to 14% and 10%, respectively, for the S&P 500. While airline stocks have cooled a bit in 2017 relative to the sector's red-hot 2016 performance, the sector's fundamental trajectory remains positive and its risk/reward attractive.

### JETS Holdings Analysis Reveals Favorable Allocations

The only justification for any ETF to charge higher fees than its passively managed ETF benchmark is "active" management that leads to out-performance. While JETS is technically classified as a "passive" Industrials sector ETF, we consider its concentrated Airline sub-sector focus to be an [active management decision](#).

A fund is most likely to outperform if it has higher quality holdings than its benchmark. To make a determination on holdings quality, we leverage our Robo-Analyst technology to drill down to the individual stock level of every fund. This capability empowers our unique holdings based [ETF and mutual fund rating methodology](#).

**Figure 1: U.S. Global Jets ETF (JETS) Asset Allocation**



Sources: New Constructs, LLC and company filings

U.S. Global Jets ETF (JETS) is a concentrated fund with 34 holdings and the top-10 holdings representing 70% of total assets. Geographically, the fund's holdings are 80% U.S. and 20% international. There is no style drift as 99% of holdings are in the Industrials sector and directly exposed to air travel trends.

Per Figure 1, JETS allocates 36% of its assets to Attractive-or-better rated stocks compared to just 11% for the benchmark Industrial Select Sector SPDR Fund (XLI). Further, exposure to Unattractive-or-worse rated stocks is much lower for JETS (11% of assets) than for XLI (33% of assets). The fund's top 10 holdings are 90% Neutral-or-better rated while 60% receive an Attractive-or-better rating. Only one stock in the top-10, or just 3% of assets, receives an Unattractive -or-worse rating.

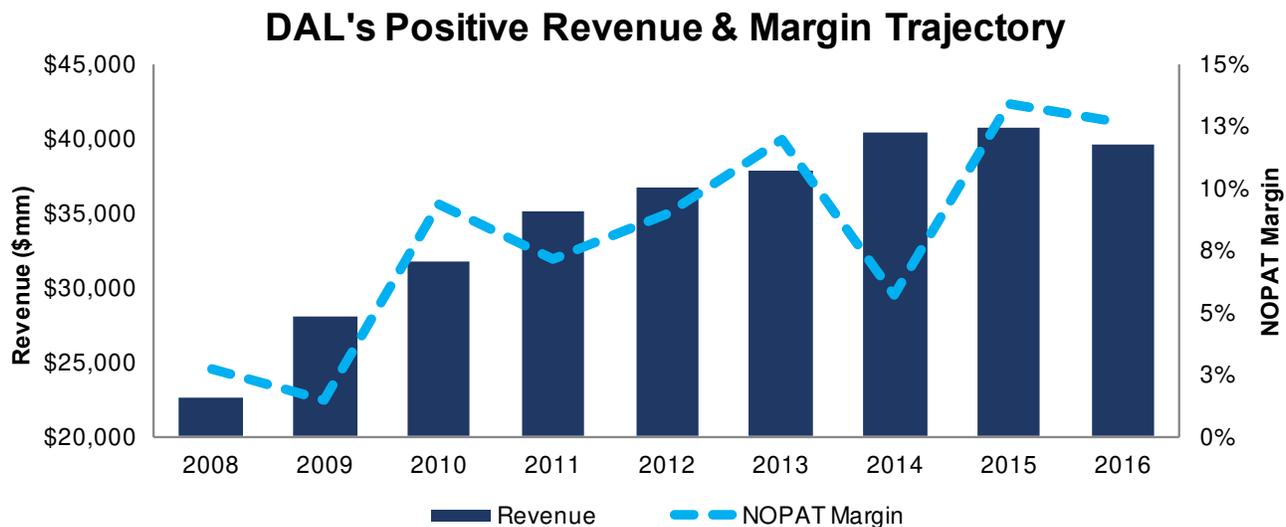
Given this favorable combination of Attractive vs. Unattractive allocations relative to the XLI benchmark, JETS appears well positioned to capture upside potential while minimizing downside risk. Compared to the average ETF or mutual fund, U.S. Global Jets ETF has a better chance of generating the outperformance required to justify its management fees above the cost of the XLI benchmark.

### Second Largest Holding Recently Upgraded to Attractive

JETS' second largest holding is Delta Airlines (DAL), which comprises 12% of assets. Our Robo-Analyst's most recent 10-Q analysis (7/14/17) resulted in a more favorable discounted cash flow (DCF) forecast. Over subsequent weeks, DAL stock sold off roughly 8%, which lowered the implied market expectations baked into the stock price. DAL was subsequently upgraded to Attractive from Neutral on 7/24/17 based on our [Stock Rating Methodology](#).

Per Figure 2, DAL's total revenue has grown by 7% compounded annually since 2008. Over the same period, after-tax profits (NOPAT) have increased 26% compounded annually to \$4.2 billion. Strong NOPAT growth was aided by an increase in NOPAT margin to 11% TTM from 3% in 2008. Balance sheet efficiency has also improved, as invested capital turns (revenue/invested capital) have increased to 0.7 TTM from 0.4 in 2008. These improvements in NOPAT margin and balance sheet efficiency combined to increase return on invested capital (ROIC) to 7% TTM from 1% in 2008.

**Figure 2: DAL's Impressive Post-Recession Recovery**



Sources: New Constructs, LLC and company filings.

At its current price of \$51/share, DAL has a price-to-economic book value (PEBV) ratio of 1.0 compared to 2.3 for the S&P 500. This ratio means the market expects S&P 500 profits to more than double from current levels while DAL profits are expected to remain stagnant. These divergent expectations seem too pessimistic considering DAL's improved fundamentals, competitive position and track record of profit growth.

If DAL can [grow NOPAT just 1% compounded annually over the next decade](#), the stock is worth \$66/share today – 29% upside. For reference, this scenario assumes DAL maintains its current (TTM) NOPAT margin of 11% and grows revenue 3% compounded annually for the next ten years.

## JETS Represents “Value” in the Industrials Sector

[True value investing still works](#) despite the proliferation of passive strategies. JETS is a good example of how to utilize a relatively low-cost, passively-managed ETF to make an “active” investment decision. The ETF’s sub-sector focus does an effective job allocating capital to higher-quality companies with lower relative valuations, the cornerstone of the value investing discipline. This observation is based on our analysis of JETS at the stock level, where we analyze earnings quality, true profitability and the market-implied cash flow expectations embedded in stock prices.

Figure 3 contains our detailed fund rating for U.S. Global Jets ETF (JETS), which includes each of the criteria we use to rate all funds under coverage. These criteria are very similar to our [Stock Rating Methodology](#), because the performance of a fund’s holdings equals the performance of a fund. The results of this analysis reveal important information for investors in JETS.

**Figure 3: U.S. Global Jets ETF (JETS) Rating Breakdown**

**ETF Series Solutions: US Global Jets ETF (JETS)** Closing Price: \$31.14 (Jul 24, 2017)

Risk/Reward Rating ?	Portfolio Management ?					Total Annual Costs ?
	Quality of Earnings		Valuation			
	Econ vs Reported EPS ?	ROIC ?	FCF Yield ?	Price to EBV ?	GAP ?	
Very Unattractive	Misleading Trend	Bottom Quintile	<-5%	>3.5 or -1<0	>50	>4%
Unattractive	False Positive	4th Quintile	-5%<-1%	2.4<3.5 or <-1	20<50	2%<4%
Neutral	Neutral EE	3rd Quintile	-1%<3%	1.6<2.4	10<20	1%<2%
Attractive	Positive EE	2nd Quintile	3%<10%	1.1<1.6	3<10	0.5%<1%
Very Attractive	Rising EE	Top Quintile	>10%	0<1.1	0<3	<0.5%
<b>Actual Values</b>						
JETS	Positive EE	8%	1%	1.0	10 yrs	0.7%
<b>Benchmark Values</b>						
S&P 500 (SPY)	Positive EE	18%	2%	2.3	21 yrs	0.1%
Russell 2000 (IWM)	Positive EE	6%	-0%	2.8	30 yrs	0.2%

Sources: New Constructs, LLC and company filings

The return on invested capital ([ROIC](#)) for JETS’ holdings is 8%, which is comparable to 9% for the holdings of the Industrial Select Sector SPDR Fund (XLI) and well above the average of 5% for 405 Industrials stocks under coverage. The 1% free cash flow ([FCF](#)) yield of JETS’s holdings is slightly below the 2% offered by XLI and the average Industrials stock due to the airline industry’s above average capital expenditures.

The price to economic book value ([PEBV](#)) ratio for JETS is just 1.0 compared to 2.2 for XLI. This ratio means the market expects the profits of XLI stocks to more than double from current levels while JETS’ stocks are priced as if they have no profit growth potential.

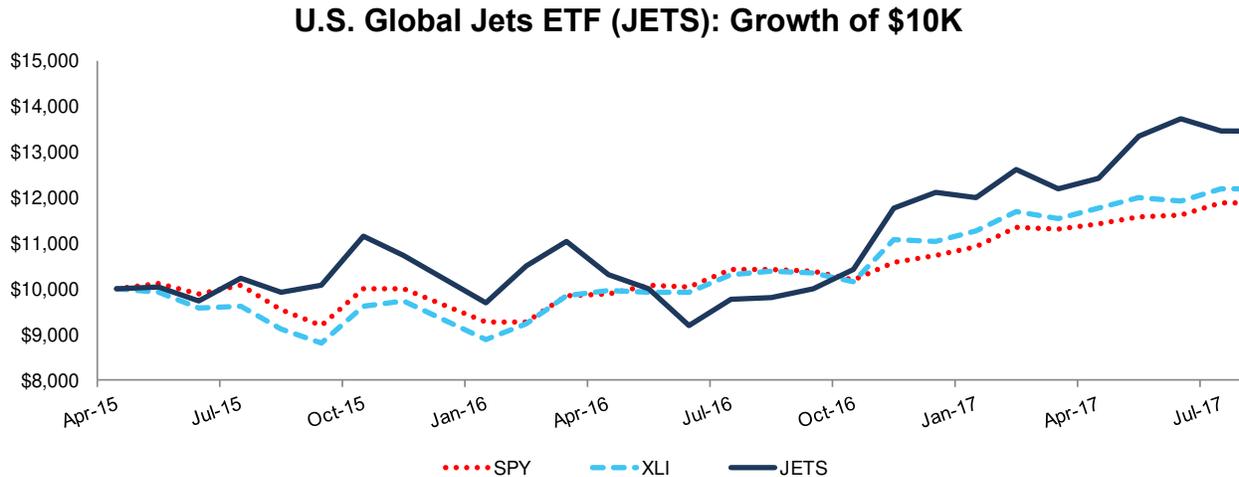
Lastly, our discounted cash flow analysis of fund holdings reveals a market implied growth appreciation period ([GAP](#)) of ten years for JETS compared to 22 years for the XLI. In other words, XLI constituents have to grow [economic earnings](#) over twice as long as companies held by JETS to justify their current stock prices.

## JETS Should Earn Its Relatively Modest Fees

With total annual costs ([TAC](#)) of 0.66%, JETS expenses are lower than 60% of Industrials sector ETFs and mutual funds under coverage. Coupled with its quality holdings, below average fees make JETS more attractive. For comparison, the average TAC of all Industrials sector ETF and mutual funds is 1.31%, the weighted average is 0.59%, and the ETF benchmark (XLI) has a TAC of 0.15%. JETS expense ratio closely approximates the true costs of investing in the fund as its 0.66% TAC is only 0.06% higher than its stated expense ratio.

While we fully recognize that [past performance is no guarantee of future results](#), JETS concentrated allocation of capital to the airline industry has led to outperformance since inception (4/30/15). Further, the amount of outperformance required by the JETS management fees (above the XLI benchmark) is a minimal hurdle that has been surpassed by the JETS since inception. Based on the cumulative returns (since inception) reflected in Figure 4, JETS has beaten its XLI benchmark by 3% annually and the SPY by 4% annually

**Figure 4: U.S. Global Jets ETF vs. XLI & SPY**



Sources: New Constructs, LLC and company filings.

### The Importance of Holdings Based Fund Analysis

The analysis above shows that investors have a wide range of options when looking to invest in Industrials sector ETFs and mutual funds. There is middle ground between a high-cost, actively managed mutual fund and the lowest cost passive ETF option. U.S. Global Jets ETF (JETS) is among a limited group of passively-managed ETFs that justifies its fees (above the XLI benchmark) through focused asset allocation.

Diligence is required to make such informed investment decisions, and truly “passive” investors analyzing funds solely on fees are exposing themselves to unnecessary risks. Each quarter we rank the 10 sectors in our [Sector Ratings for ETF & Mutual Funds](#) and the 12 investment styles in our [Style Ratings For ETFs & Mutual Funds](#) report. This analysis allows us to find funds that investors using [traditional fund research](#) may overlook, such as U.S. Global Jets ETF.

*This article originally published on [July 26, 2017](#).*

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

## ***New Constructs® - Research to Fulfill the Fiduciary Duty of Care***

---

Ratings & screeners on 3000 stocks, 450 ETFs and 7000 mutual funds help you make prudent investment decisions.

New Constructs leverages the latest in machine learning to analyze structured and unstructured financial data with unrivaled speed and accuracy. The firm's forensic accounting experts work alongside engineers to develop proprietary NLP libraries and financial models. Our investment ratings are based on the best fundamental data in the business for stocks, ETFs and mutual funds. Clients include many of the top hedge funds, mutual funds and wealth management firms. David Trainer, the firm's CEO, is regularly featured in the media as a thought leader on the fiduciary duty of care, earnings quality, valuation and investment strategy.

### ***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 [tangible, quantifiable correlation](#) to stock, ETF or mutual fund performance.

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

Accounting data is only the beginning of fundamental research. It must be translated into economic earnings to truly understand profitability and valuation. This translation requires deep analysis of footnotes and the MD&A, a process that our [robo-analyst technology](#) empowers us to perform for thousands of stocks, ETFs and mutual funds.

## ***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 15 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 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.