## IFirst Trust

Stock Index Performance						
Index	Week	YTD	12-mo.	2015	5-yr.	
Dow Jones Industrial Avg. (18,553)	0.02%	8.45%	9.87%	0.21%	14.26%	
S&P 500 (2,184)	0.06%	8.39%	7.36%	1.37%	16.68%	
NASDAQ 100 (4,806)	0.06%	5.58%	7.92%	9.75%	20.28%	
S&P 500 Growth	-0.20%	6.77%	6.64%	5.51%	17.30%	
S&P 500 Value	0.33%	10.09%	7.96%	-3.14%	15.97%	
S&P MidCap 400 Growth	-0.08%	10.58%	4.14%	2.01%	15.87%	
S&P MidCap 400 Value	0.76%	15.32%	9.11%	-6.66%	16.88%	
S&P SmallCap 600 Growth	0.50%	9.62%	5.14%	2.74%	17.28%	
S&P SmallCap 600 Value	0.82%	15.59%	11.89%	-6.70%	17.75%	
MSCI EAFE	-0.58%	1.29%	-3.41%	-0.81%	6.28%	
MSCI World (ex US)	-0.37%	5.69%	0.26%	-5.66%	4.72%	
MSCI World	-0.19%	5.70%	2.44%	-0.87%	11.16%	
MSCI Emerging Markets	0.08%	16.63%	10.97%	-14.92%	1.22%	
S&P GSCI	4.91%	7.55%	-9.84%	-32.86%	-13.60%	

Source: Bloomberg. Returns are total returns. The 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 8/19/16.

S&P Sector Performance					
Index	Week	YTD	12-mo.	2015	5-yr.
Consumer Discretionary	-0.67%	5.09%	4.86%	10.11%	21.08%
Consumer Staples	-0.24%	10.13%	13.91%	6.60%	16.20%
Energy	2.16%	18.06%	9.25%	-21.12%	4.62%
Financials	0.54%	1.87%	-1.95%	-1.56%	16.89%
Health Care	-0.56%	4.18%	-0.04%	6.89%	21.37%
Industrials	0.78%	11.78%	12.47%	-2.56%	17.89%
Information Technology	0.25%	9.85%	13.37%	5.92%	18.82%
Materials	1.28%	13.71%	11.15%	-8.38%	11.34%
Telecom Services	-3.84%	19.28%	19.44%	3.40%	13.16%
Utilities	-1.26%	18.14%	13.74%	-4.84%	13.59%

Source: Bloomberg. Returns are total returns. The 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 8/19/16.

Bond Index Performance					
Index	Week	YTD	12-mo.	2015	5-yr.
U.S. Treasury: Intermediate	-0.21%	3.25%	2.96%	1.18%	1.64%
GNMA 30 Year	-0.08%	2.88%	3.56%	1.41%	2.34%
U.S. Aggregate	-0.18%	5.68%	5.37%	0.55%	3.10%
U.S. Corporate High Yield	0.53%	13.99%	8.62%	-4.47%	7.48%
U.S. Corporate Investment Grade	-0.09%	9.14%	8.59%	-0.68%	4.98%
Municipal Bond: Long Bond (22+)	-0.06%	6.76%	10.21%	4.52%	7.01%
Global Aggregate	0.28%	10.41%	10.06%	-3.15%	1.22%

Source: Barclays Capital. Returns are total returns. The 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 8/19/16.

Key Rates						
As of 8/19/16						
Fed Funds	0.25-0.50%	5-yr CD	1.63%			
LIBOR (1-month)	0.51%	2-yr T-Note	0.75%			
CPI - Headline	0.80%	5-yr T-Note	1.16%			
CPI - Core	2.20%	10-yr T-Note	1.58%			
Money Market Accts.	0.48%	30-yr T-Bond	2.29%			
Money Market Funds	0.11%	30-yr Mortgage Refinance	3.43%			
6-mo CD	0.33%	Prime Rate	3.50%			
1-yr CD	1.14%	Bond Buyer 40	3.75%			

Sources: Bankrate.com, iMoneyNet.com and Bloomberg.

Market Indicators	
As of 8/19/16	
TED Spread	52 bps
Investment Grade Spread (A2)	152 bps
ML High Yield Master II Index Spread	515 bps

Sources: Bloomberg and Merrill Lynch via Bloomberg.

# Market Watch

Week of August 22nd

Weekly Fund Flows							
Estimated Flows to Long-Term Mutual Funds for the Week Ended 8/10/16							
	Current	Week	Previ	Previous			
Domestic Equity	-\$4.375	Billion	-\$7.430	Billion			
Foreign Equity	-\$1.789	Billion	-\$1.532	Billion			
Taxable Bond	\$4.286	Billion	\$6.583	Billion			
Municipal Bond	\$1.465	Billion	\$1.398	Billion			
Change in Money Market Fund Assets for the Week Ended 8/17/16							
	Current	Week	Previ	Previous			
Retail	-\$9.70	Billion	-\$12.31	Billion			
Institutional	-\$25.18	Billion	\$18.34	Billion			
Source: Investment Company Institute							

Source: Investment Company Institute.

#### Factoids for the week of August 15-19, 2016

#### Monday, August 15, 2016

International Data Corporation (IDC) estimates that total global revenue for the 3D printing market will reach \$35.4 billion in 2020, more than double the \$15.9 billion projected for 2016, according to its own release. IDC sees a compound annual growth rate of 24.1% over the 2015 through 2020 forecast period. Automotive Design – Rapid Prototype Printing and Aerospace and Defense Parts Printing are expected to generate the largest revenues in 2016.

### Tuesday, August 16, 2016

The S&P/Experian Consumer Credit Default Composite Index stood at 0.83% in July 2016, down from 0.92% in July 2015, according to the S&P Dow Jones Indices. The 0.83% default rate sits just above the post-recession low of 0.81% reached in May 2016. The high reached in the recession was 5.51% (May 2009). The default rate on first mortgages stood at 0.66%, down from 0.80% a year ago. The default rate on second mortgages stood at 0.44%, down from 0.55% a year ago. The bank card default rate stood at 2.92%, up from 2.79% a year ago. The auto loans default rate stood at 0.93%, up from 0.86% a year ago. The Conference Board's Consumer Confidence Index stood at a reading of 97.3 in July 2016. In the last recession (12/07-6/09), its lowest level was 25.3 (February 2009).

#### Wednesday, August 17, 2016

LIMRA Secure Retirement Institute estimates that U.S. annuity sales declined 3.0% (y-o-y) to \$58.4 billion in Q2'16, according to its own data release. Variable annuity (VA) sales totaled \$26.9 billion in Q2'16, down 25% (y-o-y), but up slightly from the \$26.6 billion sold in Q1'16. It marks the first time that VA sales have been below \$30 billion for two consecutive quarters since 2002. The Institute sees VA sales declining by 15% to 20% in 2016 and another 25% to 30% in 2017, when the Department of Labor fiduciary rule goes into effect in April 2017. Fixed annuity (FA) sales totaled \$31.5 billion in Q2'16, up 32% (y-o-y), but down from the \$32.3 billion sold in Q1'16.

#### Thursday, August 18, 2016

For the 12-month period ended June 2015, data provided by Statista revealed that the national rate for personal bankruptcies in the U.S. was 274 per 100,000 inhabitants, according to 24/7 Wall St. The top five states were as follows (per 100,000): 565 (Tennessee); 518 (Alabama); 501 (Georgia); 457 (Illinois); and 433 (Utah). The bottom five states were as follows (per 100,000): 57 (Arkansas); 81 (Delaware); 81 (North Dakota); 105 (Vermont); and 116 (Hawaii).

Friday, August 19, 2016 LendEDU reported that there are currently more than 43 million Americans with student debt, according to its own release. It noted that the average borrower in the Class of 2015 had approximately \$28,400 in student debt. In 2015, six out of 10 graduates (4-year public and private colleges) had student debt. Of the 250 colleges with the highest amount of student loan debt per borrower, 82% were private.

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