

Stock Index Performance

Index	Week	YTD	12-mo.	2016	5-yr.
Dow Jones Industrial Avg. (20,663)	0.32%	5.19%	19.91%	16.50%	12.14%
S&P 500 (2,363)	0.82%	6.07%	17.16%	11.95%	13.28%
NASDAQ 100 (5,436)	1.36%	12.09%	22.77%	7.27%	16.04%
S&P 500 Growth	0.88%	8.53%	15.39%	6.89%	13.75%
S&P 500 Value	0.76%	3.29%	18.65%	17.39%	12.63%
S&P MidCap 400 Growth	1.24%	5.09%	19.12%	14.76%	12.52%
S&P MidCap 400 Value	1.89%	2.66%	22.13%	26.52%	13.84%
S&P SmallCap 600 Growth	2.02%	2.41%	24.55%	22.07%	14.40%
S&P SmallCap 600 Value	2.60%	-0.44%	24.19%	31.21%	13.94%
MSCI EAFE	0.00%	7.25%	11.67%	1.00%	5.82%
MSCI World (ex US)	-0.19%	7.86%	13.13%	4.50%	4.35%
MSCI World	0.54%	6.38%	14.77%	7.51%	9.35%
MSCI Emerging Markets	-1.06%	11.44%	17.22%	11.19%	0.80%
S&P GSCI	2.69%	-5.05%	8.45%	11.37%	-14.98%

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 3/31/17. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

S&P Sector Performance

Index	Week	YTD	12-mo.	2016	5-yr.
Consumer Discretionary	1.66%	8.45%	13.17%	6.03%	16.23%
Consumer Staples	-0.11%	6.36%	6.16%	5.38%	12.88%
Energy	2.21%	-6.68%	14.26%	27.36%	1.71%
Financials	0.86%	2.53%	32.55%	22.75%	15.33%
Health Care	0.15%	8.37%	11.59%	-2.69%	16.63%
Industrials	0.93%	4.56%	18.37%	18.85%	14.12%
Information Technology	1.08%	12.57%	24.91%	13.85%	14.62%
Materials	1.49%	5.86%	19.22%	16.69%	9.45%
Telecom Services	-0.79%	-3.97%	1.69%	23.49%	10.27%
Utilities	-1.18%	6.40%	7.06%	16.29%	12.08%

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 3/31/17. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Bond Index Performance

Index	Week	YTD	12-mo.	2016	5-yr.
U.S. Treasury: Intermediate	0.07%	0.54%	-0.72%	1.06%	1.24%
GNMA 30 Year	0.16%	0.28%	0.09%	1.57%	1.80%
U.S. Aggregate	0.07%	0.82%	0.44%	2.65%	2.34%
U.S. Corporate High Yield	0.89%	2.70%	16.39%	17.13%	6.82%
U.S. Corporate Investment Grade	0.07%	1.22%	3.31%	6.11%	3.96%
Municipal Bond: Long Bond (22+)	0.25%	1.74%	0.39%	0.88%	4.52%
Global Aggregate	-0.17%	1.76%	-1.90%	2.09%	0.38%

Source: Barclays. Returns are total returns. The 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 3/31/17. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Key Rates

As of 3/31/17

Fed Funds	0.75-1.00%	5-yr CD	2.00%
LIBOR (1-month)	0.98%	2-yr T-Note	1.26%
CPI - Headline	2.70%	5-yr T-Note	1.92%
CPI - Core	2.20%	10-yr T-Note	2.39%
Money Market Accts.	0.56%	30-yr T-Bond	3.01%
Money Market Funds	0.26%	30-yr Mortgage Refinance	4.00%
6-mo CD	0.74%	Prime Rate	4.00%
1-yr CD	1.30%	Bond Buyer 40	4.25%

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

Market Indicators

As of 3/31/17

TED Spread	39 bps
Investment Grade Spread (A2)	136 bps
ML High Yield Master II Index Spread	393 bps

Sources: Bloomberg and Merrill Lynch via Bloomberg.

Weekly Fund Flows

Estimated Flows to Long-Term Mutual Funds for the Week Ended 3/22/17

	Current Week		Previous	
Domestic Equity	-\$1.040	Billion	-\$2.866	Billion
Foreign Equity	\$700	Million	-\$1.199	Billion
Taxable Bond	\$6.956	Billion	\$3.502	Billion
Municipal Bond	\$539	Million	-\$249	Million

Change in Money Market Fund Assets for the Week Ended 3/29/17

	Current Week		Previous	
Retail	\$0.36	Billion	\$0.82	Billion
Institutional	-\$0.47	Billion	-\$24.08	Billion

Source: Investment Company Institute.

Factoids for the week of March 27, 2017

Monday, March 27, 2017

Data provided by the U.S. Department of Education shows that 1.1 million Federal Direct Loan borrowers defaulted on their student loans in 2016, according to the Consumer Federation of America. A total of \$137.4 billion in balances were in default (includes loans which defaulted in previous years). A default is defined as being 270 days past due. As of the close of 2016, 42.4 million Americans owed \$1.3 trillion in federal student loans. The average amount owed was \$30,650, up from an average of \$26,300 in 2013.

Tuesday, March 28, 2017

Total U.S. equity market capitalization (cap) stood at \$26.16 trillion on 3/26/17, according to Bespoke Investment Group. The \$26.16 trillion represented a 36.57% share of total world equity market cap, up from 34.89% on 12/31/06. China ranked second with a 9.80% share, up from 1.98% at the end of 2006. Like China, Hong Kong increased its share over the period, from 4.59% to 6.21%. It has moved up to the fourth spot in the rankings. Japan, ranked third, saw its share fall from 9.75% to 7.64% over the period. Each of the four European countries (U.K., France, Germany and Switzerland) ranked in the top 10 as of 3/26/17 stood below their respective share levels on 12/31/06.

Wednesday, March 29, 2017

International Data Corporation's (IDC) *Worldwide Semiannual Security Spending Guide* estimates that global revenues for security-related hardware, software and services will total \$81.7 billion in 2017, up 8.2% from a year ago, according to its own release. The U.S. is expected to be the largest market for security products at \$36.9 billion, followed by Western Europe at \$19.2 billion. The top drivers of demand for security solutions are banking, discrete manufacturing and federal/central governments. IDC sees global spending on security solutions rising to approximately \$105.0 billion by 2020.

Thursday, March 30, 2017

SNL Kagan reported that one out of every six U.S. households that purchase broadband access is no longer buying a multi-channel pay-television package from the cable company, according to the *New York Post*. It estimates that the total number of broadband-only homes stood at 15.4 million at the end of 2016. Two million households cut the cord in 2016.

Friday, March 31, 2017

The Trump Administration's proposed \$1 trillion infrastructure program is expected to feature public-private partnerships. Private equity firms are already raising capital, according to CNBC. Data from Preqin indicates that 43 new private equity funds targeting North American infrastructure are in the process of raising \$30.5 billion. That money is on top of another \$68.0 billion in "dry powder" that funds have on hand, but have yet to invest. Private equity funds and companies seek returns in excess of 10%, and want their money tied up in projects for less than 10 years, according to CNBC. In its *2017 Infrastructure Report Card*, the American Society of Civil Engineers gave America a grade of D+, the same grade it gave in 2013.