

Stock Index Performance

Index	Week	YTD	12-mo.	2017	5-yr.
Dow Jones Industrial Avg. (24,389)	-4.44%	0.90%	3.08%	28.11%	11.44%
S&P 500 (2,633)	-4.55%	0.32%	1.80%	21.82%	10.07%
NASDAQ 100 (6,613)	-4.80%	4.45%	5.81%	32.99%	14.88%
S&P 500 Growth	-4.68%	4.30%	5.50%	27.43%	12.03%
S&P 500 Value	-4.40%	-3.86%	-2.14%	15.35%	7.73%
S&P MidCap 400 Growth	-5.54%	-4.54%	-3.80%	19.91%	8.22%
S&P MidCap 400 Value	-4.80%	-5.38%	-4.18%	12.30%	7.52%
S&P SmallCap 600 Growth	-5.97%	2.31%	3.30%	14.71%	9.38%
S&P SmallCap 600 Value	-5.97%	-6.33%	-5.43%	11.43%	7.11%
MSCI EAFE	-2.26%	-11.44%	-9.02%	25.03%	1.82%
MSCI World (ex US)	-2.06%	-11.98%	-8.94%	27.19%	1.77%
MSCI World	-3.70%	-4.85%	-2.94%	22.40%	6.06%
MSCI Emerging Markets	-1.33%	-13.41%	-8.66%	37.28%	1.95%
S&P GSCI	2.42%	-4.31%	1.72%	5.77%	-12.70%

Source: Bloomberg. Returns are total returns. 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 12/7/18. 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.	2017	5-yr.
Communication Services	-4.05%	-9.48%	-3.45%	-1.25%	3.41%
Consumer Discretionary	-4.18%	5.43%	7.81%	22.98%	11.32%
Consumer Staples	-2.94%	-2.17%	-0.71%	13.49%	7.73%
Energy	-2.99%	-9.02%	-3.93%	-1.01%	-2.98%
Financials	-7.00%	-8.84%	-8.16%	22.14%	9.69%
Health Care	-4.62%	11.12%	12.28%	22.08%	12.25%
Industrials	-6.27%	-8.99%	-7.09%	21.01%	7.87%
Information Technology	-5.05%	3.43%	4.39%	38.83%	16.53%
Materials	-5.12%	-13.08%	-11.19%	23.84%	5.24%
Real Estate	0.27%	5.89%	6.43%	10.85%	8.63%
Utilities	1.48%	10.08%	5.03%	12.11%	11.95%

Source: Bloomberg. Returns are total returns. 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 12/7/18. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Bond Index Performance

Index	Week	YTD	12-mo.	2017	5-yr.
U.S. Treasury: Intermediate	0.58%	0.49%	0.45%	1.14%	1.20%
GNMA 30 Year	0.83%	0.02%	0.02%	1.87%	2.18%
U.S. Aggregate	0.85%	-0.95%	-0.77%	3.54%	2.31%
U.S. Corporate High Yield	-0.14%	-0.08%	0.19%	7.51%	4.36%
U.S. Corporate Investment Grade	0.77%	-3.18%	-2.68%	6.42%	3.23%
Municipal Bond: Long Bond (22+)	0.98%	-0.04%	-0.38%	8.19%	5.66%
Global Aggregate	0.87%	-2.31%	-1.76%	7.40%	0.81%

Source: Bloomberg Barclays. Returns are total returns. 5-yr. return is an average annual. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 12/7/18. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Key Rates

Fed Funds	2.00-2.25%	2-yr T-Note	2.71%
LIBOR (1-month)	2.38%	5-yr T-Note	2.69%
CPI - Headline	2.50%	10-yr T-Note	2.85%
CPI - Core	2.10%	30-yr T-Bond	3.14%
Money Market Accts.	1.57%	30-yr Mortgage Refinance	4.63%
1-yr CD	2.69%	Prime Rate	5.25%
3-yr CD	2.92%	Bond Buyer 40	4.11%
5-yr CD	3.08%		

Sources: Bankrate.com, Federal Reserve Bank NY, & US Bureau of Labor Statistics. All data as of 12/7/18.

Market Indicators

TED Spread	39 bps
Investment Grade Spread (A2)	172 bps
ML High Yield Master II Index Spread	450 bps

Source: Bloomberg as of 12/7/18.

Weekly Fund Flows

Estimated Flows to Long-Term Mutual Funds the Eight-Day Period Ended 11/28/18

	Current Week	Previous
Domestic Equity	-\$6.426 Billion	-\$5.748 Billion
Foreign Equity	-\$3.701 Billion	-\$2.102 Billion
Taxable Bond	-\$5.358 Billion	-\$5.807 Billion
Municipal Bond	-\$1.029 Billion	-\$992 Million

Change in Money Market Fund Assets for the Six-Day Period Ended 12/4/18

	Current Week	Previous
Retail	-\$3.27 Billion	\$10.86 Billion
Institutional	-\$31.23 Billion	-\$4.70 Billion

Source: Investment Company Institute.

Factoids for the week of December 3, 2018

Monday, December 3, 2018

In November, the dividend payers (413) in the S&P 500 Index (equal weight) posted a total return of 2.62%, vs. 2.43% for the non-payers (92), according to S&P Dow Jones Indices. There are currently 505 stocks in the index. Year-to-date, payers were up 2.02%, vs. a gain of 9.13% for the non-payers. For the 12-month period ended November 2018, payers were up 3.32%, vs. a gain of 10.36% for the non-payers. The number of dividends increased in November totaled 31, down from 34 a year ago. Year-to-date, dividend increases totaled 340, up from 320 over the same period a year ago. No dividends were decreased in November, down from four cuts a year ago.

Tuesday, December 4, 2018

International Data Corporation's (IDC) *Worldwide Semiannual Robotics and Drones Spending Guide* estimates that spending on robotics systems and drones will reach \$210.3 billion by 2022, according to its own release. IDC is forecasting a compound annual growth rate of 20.2% from 2017 through 2022. Spending is expected to total \$115.7 billion in 2019, with robotics accounting for \$103.4 billion of it.

Wednesday, December 5, 2018

The presidency of George H. W. Bush ran from January 20, 1989, to January 20, 1993. From 1/20/89-1/20/93, the S&P 500 Index posted an average annualized total return of 14.62%, according to Bloomberg. For comparative purposes, from 1926-2017 (92 years), the S&P 500 Index posted an average annual total return of 10.16%, according to Ibbotson Associates/Morningstar.

Thursday, December 6, 2018

A Bloomberg survey of 14 equity strategists found that their average 2019 year-end price target for the S&P 500 Index was 3,056 as of 11/30/18, according to its own release. The highest estimate was 3,350, while the lowest was 2,750. The S&P 500 Index closed at 2,700.06 on 12/4/18. It stood 7.87% below its all-time high of 2,930.75 (9/20/18).

Friday, December 7, 2018

CoreLogic reported that U.S. homeowner equity rose by \$775.2 billion in Q3'18, up 9.4% year-over-year, according to 24/7 Wall St. Nationwide, approximately 4.1% of homes with a mortgage were underwater (mortgage exceeds the value of the property) in Q3'18, down from 26.0% in Q4'09, the peak for negative equity.

The information presented is not intended to constitute an investment recommendation for, or advice to, any specific person. By providing this information, First Trust is not undertaking to give advice in any fiduciary capacity within the meaning of ERISA and the Internal Revenue Code. First Trust has no knowledge of and has not been provided any information regarding any investor. Financial advisors must determine whether particular investments are appropriate for their clients. First Trust believes the financial advisor is a fiduciary, is capable of evaluating investment risks independently and is responsible for exercising independent judgment with respect to its retirement plan clients.