|  | Stock Index Performance |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
| Index | Week | YTD | $12-\mathrm{mo}$ | 2014 | 5 -yr. |  |  |  |
| Dow Jones Industrial Avg. (17,647) | $2.56 \%$ | $0.95 \%$ | $8.40 \%$ | $10.04 \%$ | $12.45 \%$ |  |  |  |
| S\&P 500 (2,075) | $2.09 \%$ | $2.47 \%$ | $8.60 \%$ | $13.68 \%$ | $14.27 \%$ |  |  |  |
| NASDAQ 100 (4,624) | $4.18 \%$ | $10.18 \%$ | $16.63 \%$ | $19.49 \%$ | $18.52 \%$ |  |  |  |
| S\&P 500 Growth | $2.59 \%$ | $6.34 \%$ | $12.53 \%$ | $14.89 \%$ | $15.57 \%$ |  |  |  |
| S\&P 500 Value | $1.50 \%$ | $-1.72 \%$ | $4.32 \%$ | $12.35 \%$ | $12.86 \%$ |  |  |  |
| S\&P MidCap 400 Growth | $0.24 \%$ | $3.53 \%$ | $10.03 \%$ | $7.57 \%$ | $13.86 \%$ |  |  |  |
| S\&P MidCap 400 Value | $0.57 \%$ | $-3.06 \%$ | $2.86 \%$ | $12.04 \%$ | $12.90 \%$ |  |  |  |
| S\&P SmallCap 600 Growth | $0.61 \%$ | $4.85 \%$ | $13.21 \%$ | $3.85 \%$ | $15.53 \%$ |  |  |  |
| S\&P SmallCap 600 Value | $0.82 \%$ | $-4.02 \%$ | $3.94 \%$ | $7.54 \%$ | $13.34 \%$ |  |  |  |
| MSCI EAFE | $0.84 \%$ | $2.44 \%$ | $2.60 \%$ | $-4.90 \%$ | $4.78 \%$ |  |  |  |
| MSCI World (ex US) | $0.62 \%$ | $-0.96 \%$ | $-1.44 \%$ | $-3.87 \%$ | $2.74 \%$ |  |  |  |
| MSCI World | $1.39 \%$ | $1.44 \%$ | $4.77 \%$ | $4.94 \%$ | $9.14 \%$ |  |  |  |
| MSCI Emerging Markets | $0.39 \%$ | $-7.24 \%$ | $-9.37 \%$ | $-2.19 \%$ | $-2.31 \%$ |  |  |  |

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 10/23/15.

|  | S\&P Sector Performance |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Index | Week | YTD | 12-mo. | 2014 | 5 -yr. |
| Consumer Discretionary | $1.66 \%$ | $11.61 \%$ | $21.82 \%$ | $9.68 \%$ | $19.90 \%$ |
| Consumer Staples | $2.23 \%$ | $6.53 \%$ | $14.10 \%$ | $15.98 \%$ | $15.13 \%$ |
| Energy | $-0.99 \%$ | $-11.87 \%$ | $-17.46 \%$ | $-7.79 \%$ | $4.99 \%$ |
| Financials | $2.51 \%$ | $-1.00 \%$ | $7.42 \%$ | $15.18 \%$ | $12.57 \%$ |
| Health Care | $-0.69 \%$ | $2.33 \%$ | $9.26 \%$ | $25.34 \%$ | $19.49 \%$ |
| Industrials | $3.87 \%$ | $-0.74 \%$ | $5.83 \%$ | $9.80 \%$ | $13.63 \%$ |
| Information Technology | $4.61 \%$ | $7.96 \%$ | $16.35 \%$ | $20.12 \%$ | $15.36 \%$ |
| Materials | $2.05 \%$ | $-5.87 \%$ | $-4.39 \%$ | $6.91 \%$ | $8.21 \%$ |
| Telecom Services | $1.58 \%$ | $2.47 \%$ | $1.09 \%$ | $2.99 \%$ | $9.53 \%$ |
| Utilities | $-0.47 \%$ | $-2.98 \%$ | $4.78 \%$ | $28.98 \%$ | $11.35 \%$ |

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 10/23/15.

| Bond Index Performance |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Week | YTD | 12-mo. | 2014 | 5 -yr. |
| Index | $-0.21 \%$ | $2.03 \%$ | $2.00 \%$ | $2.57 \%$ | $1.84 \%$ |
| U.S. Treasury: Intermediate | $-0.04 \%$ | $1.55 \%$ | $2.16 \%$ | $6.03 \%$ | $2.92 \%$ |
| GNMA 30 Year | $-0.09 \%$ | $1.47 \%$ | $2.07 \%$ | $5.97 \%$ | $3.08 \%$ |
| U.S. Aggregate | $0.61 \%$ | $0.31 \%$ | $-1.76 \%$ | $2.45 \%$ | $6.33 \%$ |
| U.S. Corporate High Yield | $0.15 \%$ | $0.76 \%$ | $1.17 \%$ | $7.46 \%$ | $4.49 \%$ |
| U.S. Corporate Investment Grade | $0.150 \%$ |  |  |  |  |
| Municipal Bond: Long Bond (22+) | $0.05 \%$ | $2.30 \%$ | $3.70 \%$ | $15.39 \%$ | $5.54 \%$ |
| Global Aggregate | $-1.11 \%$ | $-2.00 \%$ | $-3.83 \%$ | $0.59 \%$ | $0.64 \%$ |

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 10/23/15.

| Key Rates |  |  |  |
| :--- | ---: | :--- | :--- |
| As of 10/23/15 |  |  |  |
| Fed Funds | $0.00-0.25 \%$ | 5-yr CD | $1.77 \%$ |
| LIBOR (1-month) | $0.20 \%$ | 2-yr T-Note | $0.64 \%$ |
| CPI - Headline | $0.00 \%$ | 5-yr T-Note | $1.42 \%$ |
| CPI - Core | $1.90 \%$ | 10-yr T-Note | $1.80 \%$ |
| Money Market Accts. | $0.49 \%$ | 30-yr T-Bond | $2.90 \%$ |
| Money Market Funds | $0.02 \%$ | 30-yr Mortgage Refinance | $3.90 \%$ |
| 6-mo CD | $0.37 \%$ | Prime Rate | $3.25 \%$ |
| 1-yr CD | $1.09 \%$ | Bond Buyer 40 | $4.35 \%$ |

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

| Market Indicators |  |  |
| :--- | ---: | :---: |
| As of 10/23/15 |  |  |
| TED Spread | 32 bps |  |
| Investment Grade Spread (A2) | 185 bps |  |
| ML High Yield Master II Index Spread | 597 bps |  |


| Weekly Fund Flows |  |  |  |  |
| :--- | ---: | :--- | ---: | :--- |
| Estimated Flows to Long-Term Mutual Funds for the Week Ended $10 / 14 / 15$ |  |  |  |  |
| Current Week |  |  |  | Previous |
| Domestic Equity | $-\$ 1.445$ | Billion | $-\$ 1.312$ | Billion |
| Foreign Equity | $-\$ 28$ | Million | $\$ 1.638$ | Billion |
| Taxable Bond | $\$ 1.822$ | Billion | $-\$ 6.329$ | Billion |
| Municipal Bond | $\$ 617$ | Million | $\$ 558$ | Million |
| Change in Money Market Fund Assets for the Week Ended | $10 / 21 / 15$ |  |  |  |
|  | Current Week | Previous |  |  |
| Retail | $-\$ 3.01$ | Billion | $-\$ 1.51$ | Billion |
| Institutional | $\$ 3.78$ | Billion | $\$ 11.00$ | Billion |

Source: Investment Company Institute.

## Factoids for the week of October 19-23, 2015

## Monday, October 19, 2015

Moody's reported that the global speculative-grade default rate stood at 2.5\% in September, up from $2.3 \%$ in August, according to its own release. Moody's is forecasting a default rate of $2.9 \%$ for December 2015. It sees the rate increasing to $3.6 \%$ by September 2016. The historical average for the default rate on global speculative-grade debt has been $4.5 \%$ since 1983. The U.S. speculative-grade default rate stood at $2.5 \%$ in September, up from $2.3 \%$ in August. The default rate on senior loans stood at $0.77 \%$ in September, down slightly from $0.78 \%$ in August, according to S\&P Capital IQ.

## Tuesday, October 20, 2015

An estimated $\$ 745$ billion was invested in oil, gas, and mining projects worldwide from 2005 through 2014, according to Market Realist. The price of a barrel of crude oil has plunged approximately $57 \%$ since its recent peak of $\$ 107.26$ on $6 / 20 / 14$. The lower price of crude oil makes it more challenging for oil companies to service their debt obligations. As a result, more than \$200 billion worth of oil and natural gas assets are for sale globally, according to IHS. Bloomberg estimates that \$181.1 billion of oil and gas acquisitions will be announced in 2015, the highest in a decade. Over the past year, 19 oil and gas companies have entered the bankruptcy process.

## Wednesday, October 21, 2015

CoreLogic Inc. reported that prices on the least expensive previously owned homes in the U.S. rose an average of $10.7 \%$ year-over-year in August, according to Bloomberg. These homes represent the only one of four price tiers to surpass the peak reached during the housing bubble. Prices stand $5.9 \%$ above the pre-recession high set in October 2006. Prices are being pushed up at a faster clip because the supply of starter homes is shrinking just as demand is picking up.

## Thursday, October 22, 2015

Data from AAA shows that the average price of a gallon of gasoline in the U.S. stood at $\$ 2.22$ on $10 / 21 / 15$, down $2 \$$ since the start of the year, according to Bloomberg. It is only the third year since 2005 where the average price was down on a year-to-date basis on 10/21, according to Bespoke Investment Group. Since 2005, the average price of a gallon of gas has typically been 15\% higher at this point in the year. The $\$ 2.22$ average price per gallon is the lowest it has been on $10 / 21$ since $10 / 21 / 06$, when it also stood at $\$ 2.22$. The price of gas has plunged since reaching $\$ 2.80$ per gallon in mid-June.

## Friday, October 23, 2015

A Nielsen survey in 2014 revealed that 55\% of global respondents said they are willing to pay extra for products and services from companies that are committed to positive social and environmental impact, up from 50\% in 2012 and $45 \%$ in 2011, according to Chief Executive. A report from The Giving Institute found that U.S. companies gave $\$ 17.8$ billion to various causes in 2014, up 12\% from 2013's total. Overall, Americans donated an estimated $\$ 358.4$ billion (60-year high) to charity in 2014, up 7.1\% from 2013's total.

## Sources: Bloomberg and Merrill Lynch via Bloomberg.

