| Stock Index Performance |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Index | Week | YTD | $12-\mathrm{mo}$ | 2014 | $5-y r$ |
| Dow Jones Industrial Avg. (17,216) | $0.77 \%$ | $-1.57 \%$ | $9.40 \%$ | $10.04 \%$ | $12.04 \%$ |
| S\&P 500 (2,033) | $0.93 \%$ | $0.38 \%$ | $11.42 \%$ | $13.68 \%$ | $13.93 \%$ |
| NASDAQ 100 (4,439) | $1.57 \%$ | $5.76 \%$ | $19.29 \%$ | $19.49 \%$ | $17.63 \%$ |
| S\&P 500 Growth | $1.07 \%$ | $3.66 \%$ | $15.57 \%$ | $14.89 \%$ | $15.08 \%$ |
| S\&P 500 Value | $0.76 \%$ | $-3.17 \%$ | $6.94 \%$ | $12.35 \%$ | $12.71 \%$ |
| S\&P MidCap 400 Growth | $-0.26 \%$ | $3.28 \%$ | $14.95 \%$ | $7.57 \%$ | $13.94 \%$ |
| S\&P MidCap 400 Value | $-0.85 \%$ | $-3.62 \%$ | $7.00 \%$ | $12.04 \%$ | $12.92 \%$ |
| S\&P SmallCap 600 Growth | $-0.14 \%$ | $4.21 \%$ | $15.86 \%$ | $3.85 \%$ | $15.38 \%$ |
| S\&P SmallCap 600 Value | $-0.35 \%$ | $-4.79 \%$ | $6.04 \%$ | $7.54 \%$ | $13.18 \%$ |
| MSCI EAFE | $0.29 \%$ | $1.59 \%$ | $5.45 \%$ | $-4.90 \%$ | $4.51 \%$ |
| MSCI World (ex US) | $0.31 \%$ | $-1.57 \%$ | $0.97 \%$ | $-3.87 \%$ | $2.46 \%$ |
| MSCI World | $0.60 \%$ | $0.04 \%$ | $7.72 \%$ | $4.94 \%$ | $8.83 \%$ |
| MSCI Emerging Markets | $0.71 \%$ | $-7.60 \%$ | $-8.65 \%$ | $-2.19 \%$ | $-2.67 \%$ |

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 10/16/15.

|  | S\&P Sector Performance |  |  |  |  |
| :--- | ---: | :--- | ---: | ---: | ---: |
| Index | Week | YTD | 12-mo. | 2014 | 5 -yr. |
| Consumer Discretionary | $0.76 \%$ | $9.78 \%$ | $25.84 \%$ | $9.68 \%$ | $19.69 \%$ |
| Consumer Staples | $0.41 \%$ | $4.21 \%$ | $15.15 \%$ | $15.98 \%$ | $14.76 \%$ |
| Energy | $0.82 \%$ | $-10.99 \%$ | $-12.66 \%$ | $-7.79 \%$ | $5.82 \%$ |
| Financials | $1.28 \%$ | $-3.42 \%$ | $8.88 \%$ | $15.18 \%$ | $12.44 \%$ |
| Health Care | $1.96 \%$ | $3.04 \%$ | $17.52 \%$ | $25.34 \%$ | $19.73 \%$ |
| Industrials | $-1.21 \%$ | $-4.44 \%$ | $7.39 \%$ | $9.80 \%$ | $12.39 \%$ |
| Information Technology | $1.23 \%$ | $3.20 \%$ | $16.88 \%$ | $20.12 \%$ | $14.37 \%$ |
| Materials | $-0.12 \%$ | $-7.76 \%$ | $-2.38 \%$ | $6.91 \%$ | $7.63 \%$ |
| Telecom Services | $1.87 \%$ | $0.87 \%$ | $0.39 \%$ | $2.99 \%$ | $9.19 \%$ |
| Utilities | $2.29 \%$ | $-2.52 \%$ | $8.66 \%$ | $28.98 \%$ | $11.44 \%$ |

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 10/16/15.

| Bond Index Performance |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Week | YTD | 12-mo. | 2014 | 5 -yr. |
| Index | $0.26 \%$ | $2.25 \%$ | $1.87 \%$ | $2.57 \%$ | $1.92 \%$ |
| U.S. Treasury: Intermediate | $0.31 \%$ | $1.58 \%$ | $2.22 \%$ | $6.03 \%$ | $3.00 \%$ |
| GNMA 30 Year | $0.37 \%$ | $1.56 \%$ | $1.80 \%$ | $5.97 \%$ | $3.16 \%$ |
| U.S. Aggregate | $0.07 \%$ | $-0.29 \%$ | $-0.38 \%$ | $2.45 \%$ | $6.26 \%$ |
| U.S. Corporate High Yield | $0.42 \%$ | $0.61 \%$ | $0.58 \%$ | $7.46 \%$ | $4.56 \%$ |
| U.S. Corporate Investment Grade | $2.69 \%$ | $15.39 \%$ | $5.57 \%$ |  |  |
| Municipal Bond: Long Bond (22+) | $0.28 \%$ | $2.25 \%$ | $2.69 \%$ | $0.59 \%$ | $0.78 \%$ |
| Global Aggregate | $0.61 \%$ | $-0.91 \%$ | $-3.55 \%$ | 0.59 |  |

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 10/16/15.

| Key Rates |  |  |  |
| :--- | ---: | :--- | :--- |
| As of 10/16/15 |  |  |  |
| Fed Funds | $0.00-0.25 \%$ | 5-yr CD | $1.67 \%$ |
| LIBOR (1-month) | $0.20 \%$ | 2-yr T-Note | $0.61 \%$ |
| CPI - Headline | $0.00 \%$ | 5-yr T-Note | $1.35 \%$ |
| CPI - Core | $1.90 \%$ | 10-yr T-Note | $2.03 \%$ |
| Money Market Accts. | $0.49 \%$ | 30-yr T-Bond | $2.88 \%$ |
| Money Market Funds | $0.02 \%$ | 30-yr Mortgage Refinance | $3.87 \%$ |
| 6-mo CD | $0.37 \%$ | Prime Rate | $3.25 \%$ |
| 1-yr CD | $1.10 \%$ | Bond Buyer 40 | $4.34 \%$ |

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

| Market Indicators |  |  |  |
| :--- | ---: | :---: | :---: |
| As of 10/16/15 |  |  |  |
| TED Spread | 32 bps |  |  |
| Investment Grade Spread (A2) | 193 bps |  |  |
| ML High Yield Master II Index Spread | 618 bps |  |  |


| Weekly Fund Flows |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Estimated Flows to Long-Term Mutual Funds for the Week Ended 10/7/15 |  |  |  |  |
|  | Current Week |  | Previous |  |
| Domestic Equity | -\$1.312 | Billion | -\$7.181 | Billion |
| Foreign Equity | \$1.638 | Billion | \$891 | Million |
| Taxable Bond | -\$6.329 | Billion | -\$7.792 | Billion |
| Municipal Bond | \$558 | Million | -\$588 | Million |
| Change in Money Market Fund Assets for the Week Ended 10/14/15 |  |  |  |  |
|  | Current Week |  | Previous |  |
| Retail | -\$1.51 | Billion | \$3.69 | Billion |
| Institutional | \$11.00 | Billion | \$15.86 | Billion |

Source: Investment Company Institute.

## Factoids for the week of October 12-16, 2015

## Monday, October 12, 2015

A new report from J.P. Morgan Chase contradicts earlier research claiming that Americans are not spending much of their savings from the decline in gasoline prices, according to MoneyTalksNews. Early reports indicated that consumers were either pocketing the savings or using it to pay down debt. By studying the spending patterns of 25 million credit and debit card users, J.P. Morgan determined that Americans have been spending about 80¢ of each dollar saved at the pump. Restaurants have benefited the most, garnering close to $20 \%$ of overall gas savings. The report also found that Americans are spending their savings at grocery stores, department stores, and on electronics and entertainment.

## Tuesday, October 13, 2015

In the U.S., nearly 11 million children under the age of five spend an average of 36 hours a week in child care, according to MarketWatch. A study released by the Economic Policy Institute reported that the average cost to care for a four-year-old for one year exceeds the cost of tuition for a year at a public, in-state four year college in 24 states and Washington, D.C. In a two-parent household with an infant and a four-year old, the cost of child care ranges from $19.3 \%$ to $28.7 \%$ of total family budgets.

## Wednesday, October 14, 2015

The total value of U.S. commercial real estate loans (all commercial banks) is on the verge of surpassing its all-time high of \$1.731 trillion set in 2008, according to InvestorPlace. The value currently stands at $\$ 1.723$ trillion, according to the latest data from the Federal Reserve. Commercial real estate prices continue to move higher as well. The Moody's/RCA Commercial Property Price Index indicated that prices were up 15.2\%, year-over-year, in August.

## Thursday, October 15, 2015

IHS Automotive estimates that U.S. auto sales will reach 18.2 million cars and light trucks in 2017, above this year's selling rate of 17.3 million, according to Bloomberg. U.S. auto sales have recovered since hitting a 10 -year low of around 9.0 million (annualized) in February 2009, four months prior to the end of the last recession. After 2017, new fuel-saving technologies are expected to push car prices higher, which could result in less sales. IHS predicts a sell rate of 17.3 million by 2022.

## Friday, October 16, 2015

The MoneyTree ${ }^{\text {TM }}$ Report from PricewaterhouseCoopers LLP (PwC) and the National Venture Capital Association (NVCA) revealed that venture capital (VC) firms invested $\$ 2.0$ billion (121 deals) into the field of biotechnology in Q3'15, according to its own release. It was the second largest amount behind the $\$ 5.8$ billion ( 412 deals) that went to Software. Overall, VCs invested $\$ 16.3$ billion ( 1,070 deals) in Q3'15. It marks the seventh consecutive quarter where the total amount invested exceeded $\$ 10$ billion. The $\$ 47.2$ billion invested in the first nine months of 2015 is higher than the full-year totals from 17 of the last 20 calendar years.

## Sources: Bloomberg and Merrill Lynch via Bloomberg.

