| Stock Index Performance |  |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: | ---: |
| Index | Week | YTD | $12-\mathrm{mo}$ | 2015 | $5-y r$ |
| Dow Jones Industrial Avg. (18,261) | $0.76 \%$ | $6.94 \%$ | $15.20 \%$ | $0.21 \%$ | $13.99 \%$ |
| S\&P 500 (2,165) | $1.20 \%$ | $7.62 \%$ | $14.12 \%$ | $1.37 \%$ | $16.20 \%$ |
| NASDAQ 100 (4,859) | $0.85 \%$ | $6.81 \%$ | $15.18 \%$ | $9.75 \%$ | $18.65 \%$ |
| S\&P 500 Growth | $1.19 \%$ | $6.41 \%$ | $13.00 \%$ | $5.51 \%$ | $16.46 \%$ |
| S\&P 500 Value | $1.21 \%$ | $8.87 \%$ | $15.21 \%$ | $-3.14 \%$ | $15.91 \%$ |
| S\&P MidCap 400 Growth | $1.61 \%$ | $10.21 \%$ | $10.38 \%$ | $2.01 \%$ | $15.11 \%$ |
| S\&P MidCap 400 Value | $2.29 \%$ | $14.32 \%$ | $15.51 \%$ | $-6.66 \%$ | $16.93 \%$ |
| S\&P SmallCap 600 Growth | $2.42 \%$ | $12.24 \%$ | $13.10 \%$ | $2.74 \%$ | $17.44 \%$ |
| S\&P SmallCap 600 Value | $2.72 \%$ | $16.35 \%$ | $19.33 \%$ | $-6.70 \%$ | $18.03 \%$ |
| MSCI EAFE | $3.15 \%$ | $2.43 \%$ | $6.78 \%$ | $-0.81 \%$ | $8.13 \%$ |
| MSCI World (ex US) | $3.21 \%$ | $6.68 \%$ | $9.72 \%$ | $-5.66 \%$ | $6.73 \%$ |
| MSCI World | $1.98 \%$ | $5.70 \%$ | $10.58 \%$ | $-0.87 \%$ | $11.86 \%$ |
| MSCI Emerging Markets | $3.64 \%$ | $17.79 \%$ | $18.65 \%$ | $-14.92 \%$ | $3.79 \%$ |
| S\&P GSCI | $0.99 \%$ | $1.55 \%$ | $-14.84 \%$ | $-32.86 \%$ | $-13.47 \%$ |

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 9/23/16.

| S\&P Sector Performance |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
| Index | Week | YTD | $12-\mathrm{mo}$ | 2015 | $5-\mathrm{yr}$ |  |  |  |
| Consumer Discretionary | $1.46 \%$ | $3.17 \%$ | $8.17 \%$ | $10.11 \%$ | $19.38 \%$ |  |  |  |
| Consumer Staples | $1.04 \%$ | $7.71 \%$ | $16.31 \%$ | $6.60 \%$ | $15.56 \%$ |  |  |  |
| Energy | $0.10 \%$ | $13.45 \%$ | $13.09 \%$ | $-21.12 \%$ | $5.09 \%$ |  |  |  |
| Financials | $0.83 \%$ | $1.67 \%$ | $7.79 \%$ | $-1.56 \%$ | $17.62 \%$ |  |  |  |
| Health Care | $1.39 \%$ | $2.81 \%$ | $7.17 \%$ | $6.89 \%$ | $20.52 \%$ |  |  |  |
| Industrials | $1.83 \%$ | $9.72 \%$ | $18.22 \%$ | $-2.56 \%$ | $17.19 \%$ |  |  |  |
| Information Technology | $0.42 \%$ | $11.61 \%$ | $20.80 \%$ | $5.92 \%$ | $17.32 \%$ |  |  |  |
| Materials | $1.17 \%$ | $10.37 \%$ | $19.86 \%$ | $-8.38 \%$ | $11.78 \%$ |  |  |  |
| Telecom Services | $1.92 \%$ | $19.53 \%$ | $28.67 \%$ | $3.40 \%$ | $13.01 \%$ |  |  |  |
| Utilities | $3.37 \%$ | $20.66 \%$ | $25.81 \%$ | $-4.84 \%$ | $13.09 \%$ |  |  |  |

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 9/23/16.

| Bond Index Performance |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Index | Week | YTD | $12-\mathrm{mo}$ | 2015 | 5 -yr. |
| U.S. Treasury: Intermediate | $0.24 \%$ | $3.32 \%$ | $2.76 \%$ | $1.18 \%$ | $1.55 \%$ |
| GNMA 30 Year | $0.18 \%$ | $3.27 \%$ | $3.63 \%$ | $1.41 \%$ | $2.37 \%$ |
| U.S. Aggregate | $0.52 \%$ | $5.73 \%$ | $5.35 \%$ | $0.55 \%$ | $2.99 \%$ |
| U.S. Corporate High Yield | $0.82 \%$ | $14.66 \%$ | $10.08 \%$ | $-4.47 \%$ | $7.87 \%$ |
| U.S. Corporate Investment Grade | $0.95 \%$ | $9.14 \%$ | $8.41 \%$ | $-0.68 \%$ | $5.01 \%$ |
| Municipal Bond: Long Bond (22+) | $0.22 \%$ | $6.26 \%$ | $9.33 \%$ | $4.52 \%$ | $6.32 \%$ |
| Global Aggregate | $0.95 \%$ | $9.72 \%$ | $8.87 \%$ | $-3.15 \%$ | $1.56 \%$ |

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 9/23/16.

| Key Rates |  |  |  |
| :--- | ---: | :--- | :--- |
| As of 9/23/16 |  |  |  |
| Fed Funds | $0.25-0.50 \%$ | 5-yr CD | $1.63 \%$ |
| LIBOR (1-month) | $0.54 \%$ | 2-yr T-Note | $0.75 \%$ |
| CPI - Headline | $1.10 \%$ | 5-yr T-Note | $1.16 \%$ |
| CPI - Core | $2.30 \%$ | 10-yr T-Note | $1.62 \%$ |
| Money Market Accts. | $0.45 \%$ | 30-yr T-Bond | $2.34 \%$ |
| Money Market Funds | $0.12 \%$ | 30-yr Mortgage Refinance | $3.39 \%$ |
| 6-mo CD | $0.77 \%$ | Prime Rate | $3.50 \%$ |
| 1-yr CD | $1.16 \%$ | Bond Buyer 40 | $3.81 \%$ |

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

| Market Indicators |  |  |  |
| :--- | ---: | :---: | :---: |
| As of 9/23/16 |  |  |  |
| TED Spread | 68 bps |  |  |
| Investment Grade Spread (A2) | 155 bps |  |  |
| ML High Yield Master II Index Spread | 510 bps |  |  |

Sources: Bloomberg and Merrill Lynch via Bloomberg.

| Weekly Fund Flows |  |  |  |  |
| :--- | ---: | :--- | ---: | :--- |
| Estimated Flows to Long-Term Mutual Funds for the Week Ended 9/14/16 |  |  |  |  |
| Current Week |  |  |  | Previous |
| Domestic Equity | $-\$ 3.545$ | Billion | $-\$ 4.542$ | Billion |
| Foreign Equity | $-\$ 679$ | Million | $-\$ 1.537$ | Billion |
| Taxable Bond | $\$ 2.798$ | Billion | $\$ 4.750$ | Billion |
| Municipal Bond | $\$ 679$ | Million | $\$ 1.459$ | Billion |
| Change in Money Market Fund Assets for the Week Ended $9 / 21 / 16$ |  |  |  |  |
| Current Week |  |  |  |  |

Source: Investment Company Institute.

## Factoids for the week of September 19-23, 2016

## Monday, September 19, 2016

ETFGI reported that total assets invested in ETFs/ETPs listed globally reached a record high $\$ 3.34$ trillion in July 2016, according to its own release. Total assets invested in U.S. and European listed ETFs/ETPs totaled $\$ 2.37$ trillion and $\$ 539.0$ billion, respectively, also record highs. In July, net inflows to ETFs/ETPs listed globally totaled $\$ 9.40$ billion, the highest monthly total so far this year. July marked the 22nd consecutive month of net inflows.

## Tuesday, September 20, 2016

In 2016, the average annual premiums for employer-sponsored health insurance are $\$ 6,435$ for single coverage and $\$ 18,142$ for family coverage, according to the eighteenth edition of the Kaiser Family Foundation and the Health Research \& Educational Trust survey. The average family premium rose by $3 \%$ year-over-year, while the average premium for single coverage was not statistically significant. Premiums for family coverage have increased 20\% since 2011 and $58 \%$ since 2006. The survey found that more workers are opting for higher-deductible health plans. Average deductibles are now nearly \$1,500, up 12\% from 2015 and up 49\% since 2011.

## Wednesday, September 21, 2016

U.S. drivers traveled 3.1 trillion miles in 2015, an all-time high, according to 24/7 Wall St. The average driver traveled 13,476 miles, an amount nearly equal to two round trips between New York and Los Angeles. Data provided by the Federal Highway Administration revealed that, on average, men drove about 6,400 more miles than women. Drivers over 65 years old appear to be one of the fastest growing subgroups. Only $24 \%$ of eligible 16-year olds are expected to get their licenses this year, compared to $46 \%$ in 1980. Travel is increasing in every region of the U.S., with the biggest jump occurring in the West. In July, drivers in the region traveled around 65 billion miles, or more than $20 \%$ of the national total miles driven.

## Thursday, September 22, 2016

Halloween spending is expected to set a record in 2016. The National Retail Federation's (NRF) annual survey conducted by Prosper Insights \& Analytics states that total spending on Halloween festivities will reach an estimated \$8.4 billion, an all-time high for this survey and well above the 10 -year low of $\$ 4.7$ billion in 2009, according to its own release. The average person will spend $\$ 82.93$, up from $\$ 74.34$ in 2015. Here is the breakdown of how the money is expected to be spent: $\$ 3.1$ billion (costumes); $\$ 2.5$ billion (candy); $\$ 2.4$ billion (decorations); and $\$ 0.4$ billion (greeting cards).

## Friday, September 23, 2016

Data compiled by the Rockefeller Institute shows that total state tax collections grew by $1.6 \%$ (year-over-year) in Q1'16, according to its own release. Tax collections were higher ( $y-0-y$ ) in 24 of the past 25 quarters. Over the past 25 quarters, the average quarterly gain in total tax collections was $4.93 \%$. In Q1'16, the regions with the highest tax collection growth rates were as follows: 6.2\% (Southeast); 4.3\% (Far West); 2.3\% (New England); and 1.6\% (Plains).

