| Stock Index Performance |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | Week | YTD | $12-\mathrm{mo}$. | 2012 | $5-\mathrm{yr}$ |
| Index | $-1.79 \%$ | $14.34 \%$ | $20.89 \%$ | $10.24 \%$ | $7.55 \%$ |
| Dow Jones Industrial Avg. (14,799) | $-12.09 \%$ | $12.80 \%$ | $22.87 \%$ | $16.00 \%$ | $6.20 \%$ |
| S\&P 500 (1,592) | $-2.24 \%$ | $8.87 \%$ | $14.42 \%$ | $18.35 \%$ | $9.44 \%$ |
| NASDAQ 100 (2,878) | $-2.21 \%$ | $11.15 \%$ | $19.02 \%$ | $14.71 \%$ | $6.96 \%$ |
| S\&P 500 Growth | $-1.96 \%$ | $14.59 \%$ | $27.60 \%$ | $17.77 \%$ | $5.50 \%$ |
| S\&P 500 Value | $-3.22 \%$ | $10.96 \%$ | $24.74 \%$ | $17.62 \%$ | $7.71 \%$ |
| S\&P MidCap 400 Growth | $-2.72 \%$ | $13.52 \%$ | $29.90 \%$ | $19.10 \%$ | $7.59 \%$ |
| S\&P MidCap 400 Value | $-1.36 \%$ | $14.43 \%$ | $26.41 \%$ | $15.27 \%$ | $8.85 \%$ |
| S\&P SmallCap 600 Growth | $-1.42 \%$ | $14.88 \%$ | $33.20 \%$ | $18.88 \%$ | $8.55 \%$ |
| S\&P SmallCap 600 Value | $-3.75 \%$ | $3.21 \%$ | $19.95 \%$ | $17.32 \%$ | $-1.04 \%$ |
| MSCI EAFE | $-4.15 \%$ | $-1.63 \%$ | $13.71 \%$ | $16.83 \%$ | $-1.37 \%$ |
| MSCI World (ex US) | $-2.90 \%$ | $7.44 \%$ | $20.36 \%$ | $15.83 \%$ | $2.11 \%$ |
| MSCI World | $-5.46 \%$ | $-13.46 \%$ | $-0.97 \%$ | $18.22 \%$ | $-1.71 \%$ |
| MSCI Emerging Markets |  |  |  |  |  |

Source: Bloomberg. Returns are total returns. The $5-y r$. return is an average annual. Oneweek, YTD, 12-mo. and 5-yr. performance returns calculated through 6/21/13.

| S\&P Sector Performance |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Index | Week | YTD | $12-\mathrm{mo}$ | 2012 | $5-\mathrm{yr}$ |
| Consumer Discretionary | $-1.98 \%$ | $16.90 \%$ | $30.34 \%$ | $24.14 \%$ | $15.06 \%$ |
| Consumer Staples | $-2.40 \%$ | $14.51 \%$ | $20.46 \%$ | $11.08 \%$ | $11.28 \%$ |
| Energy | $-1.58 \%$ | $9.47 \%$ | $23.48 \%$ | $4.64 \%$ | $0.31 \%$ |
| Financials | $-1.85 \%$ | $17.58 \%$ | $37.49 \%$ | $28.92 \%$ | $-0.76 \%$ |
| Health Care | $-2.25 \%$ | $19.48 \%$ | $30.39 \%$ | $17.89 \%$ | $11.75 \%$ |
| Industrials | $-1.75 \%$ | $12.91 \%$ | $25.11 \%$ | $15.42 \%$ | $5.53 \%$ |
| Information Technology | $-2.11 \%$ | $6.54 \%$ | $10.18 \%$ | $14.82 \%$ | $6.90 \%$ |
| Materials | $-2.44 \%$ | $4.48 \%$ | $16.84 \%$ | $15.24 \%$ | $0.36 \%$ |
| Telecom Services | $-3.74 \%$ | $7.97 \%$ | $12.02 \%$ | $18.31 \%$ | $8.18 \%$ |
| Utilities | $-2.84 \%$ | $6.64 \%$ | $5.13 \%$ | $1.31 \%$ | $2.22 \%$ |

Source: Bloomberg. Returns are total returns. The 5-yr. return is an average annual. Oneweek, YTD, 12-mo. and 5-yr. performance returns calculated through 6/21/13.

| Bond Index Performance |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Index | Week | YTD | $12-\mathrm{mo}$ | 2012 | $5-y r$ |
| U.S. Treasury: Intermediate | $-1.10 \%$ | $-1.42 \%$ | $-0.81 \%$ | $1.71 \%$ | $4.00 \%$ |
| GNMA 30 Year | $-2.07 \%$ | $-3.48 \%$ | $-2.64 \%$ | $2.44 \%$ | $5.07 \%$ |
| U.S. Aggregate | $-1.81 \%$ | $-2.77 \%$ | $-1.08 \%$ | $4.21 \%$ | $5.22 \%$ |
| U.S. Corporate High Yield | $-1.30 \%$ | $1.50 \%$ | $10.22 \%$ | $15.81 \%$ | $10.51 \%$ |
| U.S. Corporate Investment Grade | $-2.56 \%$ | $-3.74 \%$ | $0.90 \%$ | $9.82 \%$ | $7.22 \%$ |
| Municipal Bond: Long Bond (22+) | $-3.31 \%$ | $-4.72 \%$ | $-0.45 \%$ | $11.26 \%$ | $6.01 \%$ |
| Global Aggregate | $-2.68 \%$ | $-4.39 \%$ | $-1.41 \%$ | $4.32 \%$ | $3.96 \%$ |

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 6/21/13.

| Key Rates |  |  |  |
| :--- | ---: | :--- | :--- |
| As of 6/21/13 |  |  |  |
| Fed Funds | $0.00-0.25 \%$ | 5-yr CD | $1.23 \%$ |
| LIBOR (1-month) | $0.19 \%$ | 2-yr T-Note | $0.37 \%$ |
| CPI - Headline | $1.40 \%$ | 5-yr T-Note | $1.43 \%$ |
| CPI - Core | $1.70 \%$ | 10-yr T-Note | $2.54 \%$ |
| Money Market Accts. | $0.47 \%$ | 30-yr T-Bond | $3.59 \%$ |
| Money Market Funds | $0.01 \%$ | 30-yr Mortgage | $4.36 \%$ |
| 6-mo CD | $0.39 \%$ | Prime Rate | $3.25 \%$ |
| 1-yr CD | $0.58 \%$ | Bond Buyer 40 | $4.96 \%$ |

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

| Market Indicators |  |
| :--- | ---: |
| As of 6/21/13 |  |
| TED Spread | 23 bps |
| Investment Grade Spread (A2) | 195 bps |
| ML High Yield Master II Index Spread | 509 bps |

## Sources: Bloomberg and Merrill Lynch via Bloomberg.

| Weekly Fund Flows |  |  |  |
| :--- | :--- | :--- | :--- |
| Estimated Flows to Long-Term Mutual Funds for the Week Ended 6/12/13 |  |  |  |
| Current Week |  |  |  |

Source: Investment Company Institute.

## Factoids for the week of June 17-21, 2013

Monday, June 17, 2013
While the boom in mortgage refinancings is cooling a bit, the shift to shorter mortgages remains strong. Freddie Mac reported that $28 \%$ of all refinancings in Q1'13 involved shortening of terms, according to the Los Angeles Times. Nearly $33 \%$ of homeowners refinancing a 30-year mortgage opted for a shorter-term replacement loan. In the past, that usually meant dropping down to a 15 -year mortgage, but today the popular play seems to be 10 -year loans. The primary target for these loans are baby boomers. Boomers are still employed, but many are planning to retire in a decade or so. Community banks are active in this niche market. They not only sell the loans, but hold them as investments rather than sell them off to Freddie Mac, Fannie Mae or other investors. Banks usually require solid credit histories and substantial equity or down payments.

Tuesday, June 18, 2013
While most of the $\$ 1.5$ trillion invested in ETFs today is retail money, institutional investors are utilizing them in greater numbers, according to IndexUniverse. Currently, $18 \%$ of institutional investors now use ETFs, up from $14 \%$ in 2012. Some are more committed than others. Forty-seven percent of U.S. endowments use ETFs and nearly $25 \%$ of corporate and public pension funds (>\$5 billion in assets) invest in them. Greenwich Associates just released a study revealing that a majority of institutional funds and insurance companies describe their use of ETFs as generally tactical, while asset managers, investment consultants and registered investment advisors (RIAs) say they mainly use ETFs for strategic allocations. More than $40 \%$ of the RIAs and investment consultants surveyed said they intend to expand their ETF usage by as much as $10 \%$ by the end of 2013 .

## Wednesday, June 19, 2013

S\&P 500 stock buybacks totaled $\$ 100.0$ billion in Q1'13, up $0.8 \%$ from the $\$ 99.2$ billion executed in Q4'12, according to S\&P Dow Jones Indices. Buybacks totaled $\$ 84.3$ billion in Q4'11. For the 12-month period ended March 31, buybacks totaled $\$ 414.6$, up $3.8 \%$ from the previous 12 -month period. The peak occurred in 2007, when companies spent $\$ 589.1$ billion on buybacks over those 12 months. In Q1'13, 328 companies reported share repurchases, up from 317 in Q4'12, with 212 of them reducing outstanding share count, up from 98 in Q4'12. The most active sectors in Q1'13 were Information Technology (\$17.5 billion) and Health Care (\$16.8 billion).

## Thursday, June 20, 2013

All of the talk surrounding the Federal Reserve tapering its bond buying activity sooner than previously thought has pushed volatility in the stock market higher, though it remains below its long-term average. The VIX Index increased from a reading of 12.45 on $5 / 17 / 13$ to around 19.30 this morning. Its 20 -year average is 21.0, according to data from Bloomberg. Anxious investors may take comfort in knowing that the S\&P 500 gained an average of $16.0 \%$ over two years the last four times the Fed started raising rates, according to Bloomberg Businessweek. With respect to the economy, since 1971, U.S. GDP has gained an average of $3.8 \%$ in years when the Fed began tightening, compared to an average of $2.8 \%$ over the entire period, according to Bloomberg Businessweek. Mark Luschini, chief investment strategist at Janney Capital Management, noted last week that a healthier economic climate that allows for a normalization of monetary policy should be bullish, not bearish, for risk assets.

## Friday, June 21, 2013

The yield on the 10-Year T-Note has risen from 2.13\% as of last Friday's close to $2.50 \%$ this morning. It is up 83 basis points since April 30. That is only 38 trading days. Since 1991, the average number of trading days it took for the yield on the $10-Y e a r ~ T-N o t e ~ t o ~ r i s e ~ 100 ~ b a s i s ~ p o i n t s ~(u s i n g ~ 10 ~ i n s t a n c e s) ~ w a s ~ 80 ~ t r a d i n g ~ d a y s . ~$ Goldman Sachs just released its yield targets for the 10 -Year putting it at $2.50 \%$ at year-end, but then sees it climbing to $3.75 \%$ by the end of 2016 , according to Barron's. Goldman suggests that investors favor stocks over bonds moving forward. It sees the S\&P 500 rising approximately $10.0 \%$ during the balance of 2013, followed by $9.0 \%$ and $11.0 \%$ gains in 2014 and 2015, respectively. It is forecasting that S\&P 500 dividend distributions will rise by $11.0 \%$ in $2013,10.0 \%$ in 2014 and 9.0\% in 2015.

