## The Economy

The U.S. economy posted a GDP growth rate of $2.1 \%$ in 2012. For those investors concerned that $2.1 \%$ growth is too modest to exploit, consider that the average annual GDP growth rate in the U.S. from 1998 to 2012 was the same $2.1 \%$, according to data from the Bureau of Labor Statistics. Over that 15 -year period, the S\&P 500 posted a cumulative total return of $92.79 \%$ - nearly a double. That isn't a bad showing when you factor in that the U.S. fought lengthy multiple wars, endured the fallout from the $9 / 11$ terrorist attacks, experienced two relatively deep bear markets following the popping of the Internet bubble (2000) and the subprime mortgage-induced financial crisis (2008), as well as many more challenges both domestic and foreign.


## The Stock Market



Indices (Source: Bloomberg)
S\&P 500
DJIA
NASDAQ 100
S\&P 400
Russell 2000
Russell 3000
MSCI World (ex U.S.) (USD)
MSCI Emerging Markets (USD)
Growth/Value (Source: Bloomberg)
S\&P 500 Growth
S\&P 500 Value
S\&P 400 Growth
S\&P 400 Value
Russell 2000 Growth
Russell 2000 Value


Feb 12-mo. Eighty-three out of the 132 subsectors ( $63 \%$ ) that comprise the S\&P 500 posted a gain in February, $1.4 \% \quad 13.4 \%$ down from 121 ( $92 \%$ ) last month, according to S\&P. Consumer Staples was the top performing sector, $1.8 \% \quad 11.5 \%$ up $3.2 \%$. In February, the dividend-payers (406) in the S\&P 500 (equal weight) posted a total return of 0.5\% 5.8\%
1.0\% 14.6\%
1.1\% 14.0\%
1.3\% 13.6\%
-0.9\% 9.3\%
-1.3\% 0.5\% $1.47 \%$, vs. $0.35 \%$ for the non-payers ( 94 ), according to S\&P.Y-T-D, the payers were up $7.67 \%$, vs. a gain of $8.32 \%$ for the non-payers. For the 12-month period ended February, payers were up $14.81 \%$, vs. a gain of $13.07 \%$ for the non-payers. The number of dividend increases $y$-t-d totaled 77 , up from 68 a year ago. Three dividends were cut, matching the three cuts from a year ago. Data compiled by Bespoke Investment Group/Bloomberg found that short sales in the S\&P Composite 1500 Index fell to $5.6 \%$ of shares available for trading in Feb., down from a record $12.0 \%$ during the financial crisis and the lowest $\frac{12-m 0}{11.1 \%}$ level in the six years they've been tracking it, according to Bloomberg. For each share speculating on $\begin{array}{ll}1.4 \% & 11.1 \% \\ 1.4 \% & 16.3 \% \\ \text { lesel in the six years they've been tracking it, according to Bloomberg. For each share speculating on } \\ & \text { ence }\end{array}$ $0.3 \% \quad 12.6 \%$ losses in U.S. equities, there are 14 betting on gains (close to 5 -year high), according to Markit, a $1.7 \% \quad 17.7 \%$ Nearly $\$ 10$ trillion of the losses sustained in the last bear market has been restored. As of $1 / 22,61.4 \%$ 1.1\% 11.2\% 1.1\% 16.9\%

| CBOE Total Equity Options |
| :--- |
| (\# of contracts in millions) |
| Feb: $\mathbf{2 9 . 4}(-9.8 \%)$ |
| Jan: $32.6(+16.8 \%)$ |
| Record 7/08:67.2 million |


| Short Interest (NYSE) |
| :--- |
| Feb 15: 13.1B $(+2.3 \%)$ |
| Jan 15: 12.8B (-6.6\%) |
| Record 7/08: 18.61 billion shares |


| VIX Volatility Index |
| :---: |
| (S\&P 500) |
| $15.51(2 / 28)$ |
| $14.28(1 / 31)$ |
| Record $11 / 20 / 08: 80.86$ |

## The Bond Market

Index (Source: Barclays) U.S.Treasury:Intermediate GNMA 30 Year Municipal Bond (22+) U.S. Aggregate Intermediate Corporate U.S. Corporate High Yield Global Aggregate Global Emerging Markets

Feb 12-mo. Yield The yield on the benchmark 10-Year T-Note fell 11 bps. to $1.88 \%$ in February. There appears $0.42 \% \quad 1.69 \% \quad 0.61 \%$ to be a shift in sentiment concerning how long the Fed should keep rates artificially low via $0.27 \% \quad 1.77 \% \quad 2.62 \%$ its bond-buying initiatives. A recent survey by the National Association for Business $0.28 \% \quad 8.09 \% \quad 3.25 \%$ Economics revealed that $44 \%$ of its members now believe the Fed's monetary policy is "too $0.50 \% \quad 3.12 \% \quad 1.84 \%$ stimulative," up from $26 \%$ in September 2012, according to the Los Angeles Times. Two-thirds $0.70 \% \quad 6.05 \% \quad 2.04 \%$ of those polled said the Fed should terminate its bond-buying program this year. Investors $0.51 \% ~ 11.83 \% \quad 5.78 \%$ may appear to be acting on this shift in sentiment. Net inflows to leveraged loan funds $-0.95 \% \quad 0.77 \% \quad 1.75 \%$ (senior loans) totaled $\$ 9.1$ billion in the first two months of 2013, according to Lipper data -0.63\% 10.89\% 4.50\% and Barron's. This group took in $\$ 14.9$ billion in 2012, according to Morningstar.

> Key Rates as of February 28
> Fed Funds 0-0.25\% 2-Yr.T-Note $0.24 \%$ 10-Yr.T-Bond 1.88\% 30-Yr. Mortgage $3.61 \%$ Bond Buyer 40 4.03\%

(Source: Bloomberg)

## Key Yield Spread

 The spread between the Merrill Lynch High Yield Master II Index and the 10Yr. T-Note was 467 basis points on 2/28/13, up from 453 on $1 / 31 / 13$. It was 562 on 2/29/12.(Source: Bloomberg)

\left.| 2013 Debt tssuance Through January |  |  |
| :--- | :--- | :--- |
| (Source:Thomson Reuters) |  |  |$\right)$

Equity funds reported net inflows totaling $\$ 37.9$ billion in $1 / 13$, vs. $\$ 30.7$ billion of net outflows in $12 / 12$, according to the Investment Company Institute. Bond funds reported net inflows totaling $\$ 32.8$ billion, vs. $\$ 7.3$ billion of net inflows in 12/12. Money Market fund net outflows totaled $\$ 10.7$ billion, vs. $\$ 76.5$ billion of net inflows in 12/12. In 2012, equity funds reported net outflows totaling $\$ 152.9$ billion, vs. $\$ 303.8$ billion of net inflows for bond funds (municipals had net inflows totaling $\$ 49.6 B$ ) and $\$ 1.2$ billion of net outflows for MMFs.

| Index | 10-Yr. High Value | Date | 10-Yr. Low Value | Date | Month-End Value | \% Off <br> High Value | YTD Return (USD) | Month-End Yield |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| S\&P 500 | 1565.15 | 10/09/07 | 676.53 | 03/09/09 | 1514.68 | -3.22\% | 6.61\% | 2.16\% |
| S\&P 500 Growth | 808.17 | 02/19/13 | 363.99 | 03/09/09 | 799.64 | -1.06\% | 5.35\% | 1.83\% |
| S\&P 500 Value | 836.19 | 07/13/07 | 307.16 | 03/09/09 | 706.38 | -15.52\% | 7.95\% | 2.52\% |
| S\&P 400 | 1123.74 | 02/19/13 | 385.18 | 03/12/03 | 1102.64 | -1.88\% | 8.27\% | 1.80\% |
| S\&P 400 Growth | 505.54 | 02/19/13 | 166.30 | 03/12/03 | 497.20 | -1.65\% | 7.38\% | 1.24\% |
| S\&P 400 Value | 392.77 | 02/19/13 | 141.27 | 03/12/03 | 384.49 | -2.11\% | 9.22\% | 2.38\% |
| S\&P 100 | 729.79 | 10/09/07 | 322.13 | 03/09/09 | 682.53 | -6.48\% | 6.04\% | 2.31\% |
| DJIA | 14164.53 | 10/09/07 | 6547.05 | 03/09/09 | 14054.49 | -0.78\% | 7.77\% | 2.51\% |
| NASDAQ 100 | 2864.03 | 09/19/12 | 958.82 | 03/11/03 | 2738.58 | -4.38\% | 3.17\% | 1.45\% |
| Russell 2000 | 932.00 | 02/19/13 | 343.26 | 03/09/09 | 911.11 | -2.24\% | 7.43\% | 1.93\% |
| Russell 2000 Growth | 531.52 | 02/19/13 | 182.25 | 03/12/03 | 520.12 | -2.14\% | 7.71\% | 1.26\% |
| Russell 2000 Value | 1276.63 | 06/04/07 | 469.32 | 03/09/09 | 1209.59 | -5.25\% | 7.17\% | 2.56\% |
| Russell 3000 | 912.36 | 02/19/13 | 389.61 | 03/09/09 | 901.62 | -1.18\% | 6.89\% | 2.13\% |
| MSCI World x U.S. (USD) | 5379.90 | 10/31/07 | 1636.59 | 03/12/03 | 4426.12 | -17.73\% | 3.87\% | N/A |
| MSCI Emerging Markets (USD) | 473.35 | 10/29/07 | 84.92 | 03/11/03 | 421.91 | -10.87\% | 0.11\% | N/A |
| Bovespa/Brazil (USD) | 44638.24 | 05/19/08 | 2892.10 | 03/05/03 | 29077.06 | -34.86\% | -2.54\% | 4.70\% |
| RTS/Russia (USD) | 2487.92 | 05/19/08 | 360.33 | 03/31/03 | 1534.41 | -38.33\% | 0.49\% | 3.83\% |
| Bombay SE 500/India (USD) | 226.04 | 01/07/08 | 22.28 | 04/25/03 | 137.23 | -39.29\% | -4.32\% | 1.52\% |
| Shanghai Composite/China (USD) | 810.24 | 10/16/07 | 122.21 | 07/11/05 | 380.22 | -53.07\% | 4.40\% | 2.40\% |
| KOSPI/South Korea (USD) | 2.29 | 10/31/07 | 0.41 | 03/17/03 | 1.87 | -18.37\% | 0.32\% | 1.06\% |
| Hang Seng (USD) | 4082.25 | 10/30/07 | 1078.13 | 04/25/03 | 2968.40 | -27.29\% | 1.56\% | 3.09\% |
| MSCI Euro (USD) | 1988.53 | 10/31/07 | 598.84 | 03/12/03 | 1096.55 | -44.86\% | 0.50\% | 4.15\% |
| S\&P Consumer Discretionary | 405.31 | 02/19/13 | 125.72 | 03/09/09 | 401.16 | -1.02\% | 6.90\% | 1.59\% |
| S\&P Consumer Staples | 394.67 | 02/22/13 | 182.72 | 03/10/03 | 392.78 | -0.48\% | 9.23\% | 2.98\% |
| S\&P Energy | 668.81 | 05/20/08 | 177.85 | 03/12/03 | 573.39 | -14.27\% | 8.09\% | 2.17\% |
| S\&P Utilities | 223.91 | 12/10/07 | 88.06 | 03/11/03 | 189.00 | -15.59\% | 7.21\% | 4.08\% |
| S\&P Financials | 509.55 | 02/20/07 | 81.74 | 03/06/09 | 236.67 | -53.55\% | 7.31\% | 1.84\% |
| S\&P Banks | 414.38 | 02/20/07 | 49.02 | 03/05/09 | 165.18 | -60.14\% | 4.96\% | 2.49\% |
| FTSE NAREIT Equity REITs | 676.54 | 02/07/07 | 163.57 | 03/06/09 | 537.76 | -20.51\% | 4.94\% | 3.31\% |
| S\&P Health Care | 505.51 | 02/19/13 | 252.84 | 03/05/09 | 502.10 | -0.67\% | 8.86\% | 2.02\% |
| S\&P Pharmaceuticals | 407.54 | 02/19/13 | 214.50 | 03/03/09 | 405.07 | -0.61\% | 9.26\% | 2.94\% |
| NYSE Arca Biotechnology | 1702.36 | 02/28/13 | 311.69 | 03/11/03 | 1702.36 | 0.00\% | 10.07\% | 0.08\% |
| S\&P Information Technology | 507.31 | 09/17/12 | 198.51 | 11/20/08 | 471.86 | -6.99\% | 2.05\% | 1.53\% |
| Philadelphia Semiconductor | 560.65 | 01/12/04 | 171.32 | 11/20/08 | 426.63 | -23.90\% | 11.43\% | 1.66\% |
| S\&P Telecom Services | 181.06 | 05/31/07 | 84.18 | 03/11/03 | 153.05 | -15.47\% | 5.87\% | 4.56\% |
| S\&P Industrials | 381.16 | 10/09/07 | 132.83 | 03/09/09 | 354.41 | -7.02\% | 8.30\% | 2.30\% |
| S\&P Materials | 285.91 | 05/16/08 | 105.98 | 03/11/03 | 242.27 | -15.26\% | 2.30\% | 2.57\% |
| Philadelphia Gold \& Silver | 228.95 | 04/08/11 | 62.21 | 03/27/03 | 134.24 | -41.37\% | -18.75\% | 2.04\% |
| Reuters/Jefferies CRB | 473.52 | 07/02/08 | 200.34 | 03/02/09 | 292.95 | -38.13\% | -0.70\% | N/A |
| Merrill Lynch Perpetual Preferred | 197.85 | 05/08/07 | 51.79 | 03/09/09 | 191.86 | -3.03\% | 2.15\% | 5.96\% |
| Merrill Lynch High Yield Master II | 321.17 | 01/28/13 | 122.93 | 03/03/03 | 320.71 | -0.14\% | 1.85\% | 6.55\% |

