Prices and rankings as of the close on Friday, October 18, 2024

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700+ corporate earnings reports may spike stock price volatility next week.

The S&P 500 stock price index (symbol: \$SPX, 5,864.67) rose 0.85% last week to another new high. Some of the indicators for the broader stock market failed to confirm the \$SPX new high, however. Although RSI short-term momentum indicator recovered all of its early-October loss as of 10/14/2024, RSI has not been as strong as it was in June and July. On-Balance Volume (OBV) rose to a slightly higher high on 10/14/2024 but remains below its peak in November 2021. The price trend remains systematically bullish, but overvaluation and risks to the fundamental outlook still call for caution.

Economic reports were mixed last week, with stronger retail sales (driven by continuing spending by wealthy consumers) but continuing weak industrial production and building permits (permits are a leading indicator of housing starts). For the week ahead, a light calendar of economic reports might take a back seat behind a flood of corporate earnings reports.

While the well-off consumers continue to spend freely, 37% of all consumers have maxed out or nearly maxed out a credit card since the Fed started raising interest rates, according to Bankrate's Credit Utilization Survey. Credit cards have become lifelines as consumers are squeezed by price inflation. Nearly one-third (31%) of consumers say they cannot afford a necessary expense. Credit card debt hit a new record of \$1.14 trillion in the second quarter of 2024, according to the New York Fed's Household Debt and Credit Report. Many households had no choice but to take on credit card debt, unfortunately at a time when the cost of carrying a balance surged to the highest levels ever recorded. Just 44 percent of Americans say they could

pay an unexpected \$1,000 expense with cash from their savings account, according to Bankrate's Emergency Savings Survey.

The big news last week was early earnings reports. Netflix (NFLX), Intuitive Surgical (ISRG), Taiwan Semiconductor Manufacturing Company Limited (TSM), and bank stocks cheered investors by reporting better-than-expected earnings.

On the other hand, the following corporations reported disappointing earnings or reduced earnings expectations and their stock prices fell: ASML Holding N.V. (ASML), CVS Health (CVS), American Express (AXP), Schlumberger (SLB), Coherent Corp (COHR), MGP Ingredients (MGPI), and Elevance Health (ELV).

Next week, more than 700 companies are scheduled to report quarterly earnings. Surprises are to be expected, leading to large price swings in both directions.

President Biden ordered US soldiers to Israel to operate an advanced anti-missile battery, the Terminal High Altitude Area Defense system (THAAD). More US troops on the ground in Israel are already scheduled as retaliations for retaliations continue to intensify the Middle-East conflict. The US-supported, Russia-Ukraine conflict also threatens to worsen with no end in sight.

As we continuously weigh and measure all the technical and fundamental data, we conclude that a conservative long-term investment strategy with emphasis on preservation of capital is rational and prudent when market risk is high. Speculators and traders who are willing to take a chance on market trends should pay very close attention to risk control because short-term trends are fickle and change frequently and suddenly. Economic, financial, and business fundamentals are uncertain, and geopolitical risks are significantly elevated. Risks lying dormant could suddenly surface, so be prepared.

Summary of Current Issues Impacting the Financial Markets

- The S&P 500 stock price index still shows upside momentum for the short term—but nonconfirmations and divergences of other indicators suggest some risk of a potential downside price reversal.
- Stocks remain overbought and overvalued by all historical standards, such Price/Earnings, Price/Dividends, Price/Book Value.
- The Buffett Indicator (total market capitalization of the US stock market divided by gross domestic product) also suggests that stocks are overpriced. Warren Buffet continues to sell stocks and move money into defensive, safe-haven investments.
- Overall risk remains high. A recent Bank of America survey of investors listed geopolitics as the biggest tail risk to markets. War risk may be the biggest risk of all.
- Although more than 90% of Wall Street talking heads remain hopeful for a soft-landing for the US economy, BCA Research maintains that a US recession remains the "most likely outcome," despite recent policy shifts by the Federal Reserve.

- Some risks are apparent, but several major risks appear to be lying dormant like icebergs under the surface.
- Sentiment indicators (which generally follow the price trend) mostly indicate greed.
- Our Colby Economic Expectations Index (which measures economic and monetary data) turned stronger since the middle of September, 2024.
- Financial Stress turned down after 8/9/2024, indicating diminishing monetary restriction, which is bullish for the economy and for stock prices.
- Commodity prices have been rising, so the recent moderation of the inflation rate may not last.
- Longer term, inflation may remain stubbornly high due to tight labor markets reflecting an aging work force with fewer working-age adults, climate change costs, more expensive green energy, the cost of delayed replacement of aging infrastructure, geopolitical risks to supply chains, trade restrictions, rising costs of government regulations and restrictions, and out-of-control government deficit spending. War also is inflationary because high demand for war materials and labor drive prices up.
- Fixed-income instruments, such as bonds, are sensitive to inflation. Bond prices broke down below 50-day SMAs on 10/4/2024, turning systematically neutral and signaling short-term bearish momentum. Strongly rising employment and inflation could mean higher than hoped-for interest rates ahead.
- Copper turned systematically bullish on 9/20/2024, with price above the 50-day SMA, price above the 200-day SMA, and the 50-day SMA is above the 200-day SMA. "Dr. Copper" is widely thought to be a leading indicator of global economic conditions, with a better forecasting record than some Ph.D. economists.
- The RealClearMarkets/TIPP Economic Optimism Index, remains relatively depressed. It crossed below 50 in September 2021 and has been stuck in negative territory for 37 consecutive months.
- The Conference Board Consumer Expectations Index, a leading economic indicator, declined by 4.6 points to 81.7 for September. Consumers were more pessimistic about business conditions, the labor market, and their income prospects. This index remains slightly above 80, however, which is the critical threshold that marks the dividing line between economic expansion and contraction.
- The University of Michigan Consumer Expectations Index fell to 72.9 in October, down from 74.4 in September, while year-ahead Consumer Inflation Expectations rose to 2.9% from 2.7%.
- The majority of Americans believe the economy is "on the wrong track" or "weak," according to a September poll of registered voters conducted by the Harvard Center for American Political Studies and the Harris Poll. As a result, 66% of registered voters believe their family's income is not keeping pace with the cost of living.
- The Conference Board Leading Economic Index® (LEI) for the U.S. continued its long decline for August driven by weakness in new orders, a negative interest rate spread, and persistently gloomy consumer expectations of future business conditions. The Conference Board expects real GDP growth to lose momentum in the second half of this

year. Interest rate cuts could lower borrowing costs and support stronger economic activity in 2025, however.

- The US government continues to spend much more than it takes in, which increases national debt and inflation. Government spending appears to be completely out of control with no solution anywhere in sight.
- The number of consumers who have little or no savings, live paycheck to paycheck, and use credit cards to pay basic living expenses continues to increase. Many Americans have run out of savings and now have less cash on hand than they had when the Covid pandemic began in January-March, 2020, according to the Federal Reserve.
- The Delinquency Rate on Credit Card Loans has more than doubled over the past 3 years, from a low of 1.54% for Q3 of 2021 to 3.25% for Q2 of 2024, according to the Federal Reserve.
- US political divisiveness appears to be increasing as we head toward the November 5th election.
- The Israel-Hamas-Hezbollah-Iran war, Iran-backed Houthi militants' attacks on ships in the Red Sea, the Ukraine-Russia war, and China's threats against Taiwan raise risks of wider and more destructive conflicts. Escalating war can be very bearish for financial markets.
- The S&P 500 stock price index is extremely overvalued relative to Peak Earnings, with a Price/Earnings Ratio of 28.09, which is in the top 4% of all observations over the past 141 years.
- The S&P 500 stock price index is overvalued relative to Dividends, with a Dividend/Price Ratio of 1.29%, which is in the bottom 3% of all observations over the past 141 years.
- A conservative investment strategy with emphasis on preservation of capital is rational and prudent when market risk is high.

Every day, we use technical, fundamental, and quantitative analysis to judge the Reward/Risk probabilities of trend continuation or reversal. We control risks to make sure that all of our clients are safe and protected from major losses. If you want to earn reasonable returns while avoiding large losses, move your wealth to our professional fiduciary asset management. We always put our clients' best interests first, and we are always here to help you in times of stress.



iShares Core U.S. Aggregate Bond ETF (AGG) lost some of its bearish short-term bearish momentum last week. Price, RSI, and OBV halted their declines on 10/14/2024, but it is too early to tell whether this might be a temporary pause or a developing reversal of the downtrend. AGG remains systematically neutral after breaking down below its 50-day SMA on 10/4/2024. Keep an eye out for strongly rising employment and inflation, which could mean higher than hoped-for interest rates ahead.



The S&P 500 stock price index (symbol: \$SPX, 5,864.67) rose 0.85% last week to another new high. Some of the indicators for the broader stock market failed to confirm the \$SPX new high, however. Although RSI short-term momentum indicator recovered all of its early-October loss as of 10/14/2024, RSI has not been as strong as it was in June and July. On-Balance Volume (OBV) rose to a slightly higher high on 10/14/2024 but remains below its peak in November 2021. The price trend remains systematically bullish (with price above the 50-day Simple Moving Average (SMA), price above the 200-day SMA, and the 50-day SMA above the 200-day SMA). Longer-term overvaluation and risks to the fundamental outlook still call for caution.



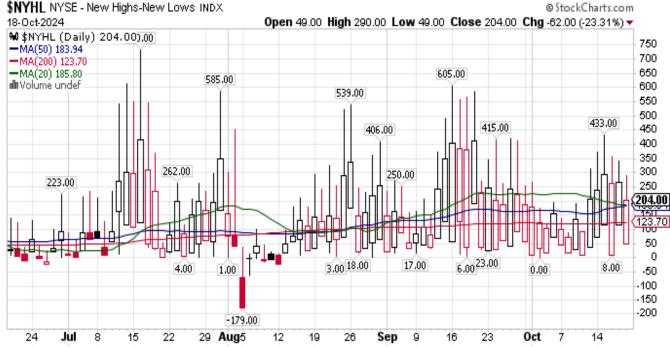
high. Nevertheless, RSP underperformed \$SPX since 8/7/2024. RSI and OBV continue to suggest slowing bullish momentum. RSP 50/200 moving average relationships remain systematically bullish, however.



The Percentage of S&P 500 stocks above their own 50-day SMAs shows that an 77.2% majority of stocks are above their own 50-day SMAs—but it *failed to confirm* the \$SPX new high.



The Percentage of S&P 500 stocks above their own 200-day SMAs shows that an 79.6% majority of stocks are above their own 50-day SMAs—but it *failed to confirm* the \$SPX new high.



The number of Net New Highs (\$NYHL), now at 204, is technically bullish when it is greater than zero, that is, when New Highs outnumber New Lows—but it *failed to confirm* the \$SPX new high.



high.



Small-capitalization stocks (IWM) outperformed \$SPX last week but still underperformed since 7/25/2024. This underperformance suggests that buying power has been rotating away from the small-capitalization stocks, which are generally thought to be more vulnerable in an economic recession. The long-term price trend remains systematically bullish.



The NASDAQ 100 (QQQ) price again failed to confirm the \$SPX new high. QQQ underperformed the S&P 500 (\$SPX) last week and since 7/11/2024, reflecting overvaluation of the high-tech Magnificent Seven former stock market leaders. RSI and OBV are below year 2021 levels and now are only modestly bullish. The price trend remains systematically bullish based on moving averages.



Gold showed acceleration of bullish momentum last week. Price, RSI momentum, and OBV are rising together, confirming Gold's bullish uptrend. Gold remains systematically bullish. Fundamentally, governments are reluctant to admit that inflation is caused by uncontrolled government spending and mushrooming levels of debt, and lawmakers are making no effort to reverse this trend. Inflation is bearish for the purchasing power of fiat currencies but bullish for gold, which has a long tradition as a safe haven during times of inflation and financial instability. Declining interest rates also are bullish for gold.



Copper price found support at its 50-day SMA, but it is too early to be confident of an upside reversal. The price pullback since the peak on 9/30/2024 *could* be complete, but that lacks technical confirmation at this time. Price, RSI, and OBV all suggest uncertainty. Copper turned systematically bullish on 9/20/2024, with price above the 50-day SMA, price above the 200-day SMA, and the 50-day SMA is above the 200-day SMA. "Dr. Copper" is widely thought to be a leading indicator of global economic conditions, with a better forecasting record than some Ph.D. economists.



EFA, the ETF of stock markets of developed nations excluding the US, underperformed the **\$SPX last week and since 9/6/2024.** The price trend is systematically bullish but would turn neutral if price falls below the 50-day SMA. Looking longer term, the EFA underperformed the \$SPX for 16 years since year 2008 and may continue to underperform the \$SPX over the longer term.





10/7/2024. The price trend remains systematically bullish, but RSI failed to confirm the higher price high on 10/7/2024. EEM, which tracks the smaller foreign stock markets of developing nations, has underperformed the \$SPX for 14 years since 2010 and may continue to underperform the \$SPX over the longer term.



Chinese stock price index ETF (FXI) underperformed the \$SPX last week and since 10/7/2024. Price action in the short-term remains unpredictable because it depends on the extent of expected economic stimulus yet to be announced by the Chinese Communist Party. Longer term, iShares China Large-Cap ETF (FXI) underperformed the \$SPX for 17 years since 2007 and may continue to underperform the \$SPX over the longer term.



Crude Oil price appears to be tied to war news. Price, RSI, and OBV sagged lower since 10/7/2024 as the world awaits Israel's promised retaliation against Iran. Crude Oil turned systematically bearish, with price now below the 50-day SMA, below the 200-day SMA, and the 50-day SMA remains below the 200-day SMA. If worsening hostilities in the Middle East and/or Russia disrupt global supplies of oil, price could see a steep runup, but an unexpected outbreak of peace could lead to a resumption of the previous downtrend.

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US dollar (\$USD) may have encountered upside resistance at its 200-day SMA. RSI and Plus Directional Movement turned bullish in early October after failing to confirm lower price lows in September, suggesting that \$USD reversed its bearish short-term momentum. \$USD price remains systematically neutral, with price above the 50-day SMA, below the 200-day SMA, and the 50-day SMA remains below the 200-day SMA.



Bitcoin ETF (IBIT) shows new demand entering the market. Upside follow-through to higher price highs last week confirms a more bullish trend. RSI and OBV suggest bullish momentum for the short term, and bullish momentum implies that IBIT could challenge previous highs at 39.74, 41.00, 41.20, and 44.24.

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The Dow-Jones Averages remain divergent for the long term. The Industrial Average rose to new highs over the past year but the Transportation Average failed to confirm by rising to a higher high. According to the Dow Theory, a bullish uptrend requires both Averages to trend together, confirming each other and making higher highs--but when they don't, caution is warranted.

Sentiment indicators (which generally follow the price trend) are now mostly showing overbought greed. The CNN Fear & Greed Index (not shown below) also indicates rising overbought greed.





AAII Bears (!AAIIBEAR), now at 25.40, remains at below-average levels, suggesting bullish complacency.



NAAIM Equity Exposure (!NAAIM) remains at above-average levels, suggesting bullish complacency.



The Put/Call Ratio (!PCRATEQU), now at 0.42, fell to the lowest level in more than a year, suggesting overbought greed.

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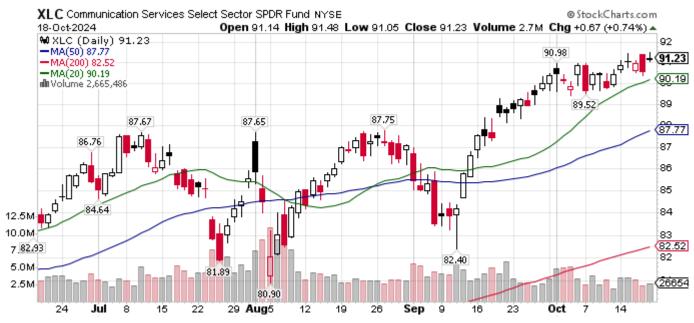


Real Estate Sector SPDR (XLRE) is systemically bullish but has underperformed \$SPX since 9/10/2024. XLRE is often an early leader in the typical stock-market cycle.



Technology Sector SPDR (XLK) remains systemically bullish but has underperformed \$SPX since 7/11/2024. XLK is often an early leader in the typical stock-market cycle.

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Communication Services Sector SPDR (XLC) remains systemically bullish but underperformed \$SPX since 8/7/2024. XLC is often an early leader in the typical stock-market cycle.



Consumer Discretionary Sector SPDR (XLY) remains systemically bullish but underperformed \$SPX since 9/27/2024. XLY is often an early leader in the typical stock-market cycle.

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Industrial Sector SPDR (XLI) remains systemically bullish and has outperformed \$SPX since 7/10/2024. XLI is often an early leader in the typical stock-market cycle.



Materials Sector SPDR (XLB) remains systemically bullish but underperformed \$SPX since 8/7/2024. XLB is often an early leader in the typical stock-market cycle.

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Energy Sector SPDR (XLE) is systemically bullish but has underperformed \$SPX for 2 years. XLE often moves after the early-cycle leaders but before the late-cycle leaders in the typical stock-market cycle.



Consumer Staples Sector SPDR (XLP) is systemically bullish but has underperformed \$SPX since 9/6/2024. XLP is often a late-cycle leader in the typical stock-market cycle.



Health Care Sector SPDR (XLV) turned systemically neutral and has underperformed \$SPX since 9/4/2024. XLV is often a late-cycle leader in the typical stock-market cycle.



Utilities Sector SPDR (XLU) remains systemically bullish but has unperformed \$SPX since 10/3/2024. XLU is often a late-cycle leader in the typical stock-market cycle.

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Financial Sector SPDR (XLF) remains systemically bullish and has outperformed \$SPX since 10/1/2024. XLF is often a late-cycle leader in the typical stock-market cycle.



Gold Miners ETF (GDX) remains systemically bullish and has outperformed \$SPX this year 2024. GDX is often completely uncorrelated to the typical stock-market cycle.

37 major market leaders, objectively ranked in order of long-term Relative Strength:

| Rank | Symbol, Index Name, Relative Strength Ranks | CLOSE | C/50 SMA | C/200 SMA | 50/200 |
|------|---|--------|----------|-----------|--------|
| 99 | GDX, Market Vectors Gold Miners ETF | 43.15 | 10.13% | 26.57% | 14.93% |
| 96 | XLU, Utilities Sector SPDR | 81.95 | 5.21% | 18.06% | 12.21% |
| 94 | GLD, SPDR Gold Shares | 251.27 | 5.76% | 16.75% | 10.39% |
| 91 | XLRE, Real Estate Sector SPDR | 44.74 | 2.37% | 12.18% | 9.59% |
| 88 | KRE, SPDR S&P REGIONAL BANKING ETF | 59.64 | 6.32% | 16.28% | 9.37% |
| 85 | SLV, iShares Silver Trust | 30.64 | 11.43% | 21.57% | 9.09% |
| 83 | XLF, Financial Sector SPDR | 47.62 | 5.88% | 13.87% | 7.55% |
| 80 | OEF, iShares S&P 100 | 282.07 | 3.95% | 11.25% | 7.02% |
| 77 | BKF, ISHARES MSCI BRIC ETF | 39.75 | 4.82% | 11.56% | 6.43% |
| 75 | SPY, SPDR S&P 500 ETF | 584.59 | 3.86% | 10.45% | 6.35% |
| 72 | XLI, Industrial Sector SPDR | 139.27 | 5.78% | 12.44% | 6.30% |
| 69 | XLP, Consumer Staples Sector SPDR | 82.24 | 0.17% | 6.43% | 6.25% |
| 66 | VTI, Vanguard Total ETF (all U.S. stocks) | 288.89 | 4.01% | 10.34% | 6.09% |
| 64 | XLC, Communication Services Sector SPDR | 91.23 | 3.75% | 10.03% | 6.05% |
| 61 | SMH, VANECK VECTORS SEMICONDUCTOR ETF | 251.51 | 4.32% | 9.91% | 5.36% |
| 58 | EEM, iShares MSCI Emerging Markets | 45.92 | 3.95% | 9.37% | 5.22% |
| 55 | QQQ, PowerShares Nasdaq-100 ETF | 494.47 | 3.63% | 8.89% | 5.08% |
| 53 | DIA, SPDR DOW JONES INDUSTRIAL AVRG | 432.64 | 4.09% | 9.30% | 5.01% |
| 50 | XLV, Health Care Sector SPDR | 153.13 | -0.57% | 4.35% | 4.94% |
| 47 | IWM, iShares Russell 2000, SmallCap Index ETF | 225.65 | 4.17% | 9.30% | 4.93% |
| 45 | IBB, ISHARES NASDAQ BIOTECHNOLOGY ETF | 145.91 | 0.26% | 5.16% | 4.89% |
| 42 | XLY, Consumer Discretionary Sector SPDR | 199.51 | 4.44% | 9.50% | 4.85% |
| 39 | DBA, PowerShares DB Agriculture ETF | 25.40 | 1.13% | 5.88% | 4.69% |
| 36 | XLK, Technology Sector SPDR | 230.91 | 4.50% | 8.75% | 4.07% |
| 34 | XLB, Materials Sector SPDR | 97.63 | 4.55% | 8.78% | 4.05% |
| 31 | MDY, SPDR S&P MidCap 400 ETF | 583.97 | 4.29% | 8.39% | 3.94% |
| 28 | TLT, iShares 20+ Year U.S. Treasury Bond | 93.87 | -3.85% | -0.23% | 3.77% |
| 26 | EFA, iShares MSCI EAFE | 81.94 | 0.34% | 3.68% | 3.33% |
| 23 | IEF, iShares 7-10 Year U.S. Treasury Bond | 95.94 | -1.62% | 1.10% | 2.77% |
| 20 | TIP, iShares TIPS Bond | 109.36 | -0.23% | 1.78% | 2.01% |
| 17 | JNK, SPDR Barclays High Yield Bond ETF | 97.09 | 0.34% | 2.19% | 1.84% |
| 15 | CPER, UNITED STATES COPPER INDEX ETF | 27.58 | 2.51% | 4.38% | 1.82% |
| 12 | SPDR S&P RETAIL ETF | 78.12 | 2.99% | 4.74% | 1.70% |
| 9 | IYT, Dow Jones Transportation ETF | 70.88 | 5.33% | 6.40% | 1.02% |
| 6 | UUP, PowerShares DB US Dollar Bullish ETF | 29.03 | 2.33% | 2.19% | -0.13% |
| 4 | XLE. Energy Sector SPDR | 90.34 | 1.20% | 0.71% | -0.48% |
| 1 | USO, United States Oil ETF | 71.38 | -2.74% | -4.90% | -2.21% |

| Rank | Symbol | | CLOSE | C/50 SMA | C/200 SMA | 50/200 |
|------|--------|--------------------------------------|--------|----------|-----------|--------|
| 90 | XLU | SELECT SECTOR UTI SELECT SPDR ETF | 81.95 | 5.21% | 18.06% | 12.21% |
| 80 | XLRE.K | REAL ESTATE SELECT SCTR SPDR ETF | 44.74 | 2.37% | 12.18% | 9.59% |
| 70 | XLF | SELECT STR FINANCIAL SELECT SPDR ETF | 47.62 | 5.88% | 13.87% | 7.55% |
| 60 | XLI | SELECT SECTOR INDUSTRIAL SPDR ETF | 139.27 | 5.78% | 12.44% | 6.30% |
| 55 | XLP | SPDR FUND CONSUMER STAPLES ETF | 82.24 | 0.17% | 6.43% | 6.25% |
| 50 | XLC | COMMUNICAT SVS SLCT SEC SPDR ETF | 91.23 | 3.75% | 10.03% | 6.05% |
| 45 | XLV | SELECT SECTOR HEALTH CARE SPDR ETF | 153.13 | -0.57% | 4.35% | 4.94% |
| 40 | XLY | SPDR FUND CONSUMER DISCRE SELECT ETF | 199.51 | 4.44% | 9.50% | 4.85% |
| 30 | XLK | TECHNOLOGY SELECT SECTOR SPDR ETF | 230.91 | 4.50% | 8.75% | 4.07% |
| 20 | XLB | SPDR FUND MATERIALS SELECT SECTR ETF | 97.63 | 4.55% | 8.78% | 4.05% |
| 10 | XLE | ENERGY SELECT SECTOR SPDR ETF | 90.34 | 1.20% | 0.71% | -0.48% |

11 major U.S. stock sectors, objectively ranked in order of long-term Relative Strength:

The table above shows our quantitative Relative Strength Rankings ("Rank", to the left) together with ratios of pure price performance in the 3 different time frames that are most relevant to investors: medium term (CLOSE/50 SMA), longer term (CLOSE/200 SMA), and major trend (50/200, shown at the extreme right). SMA is an abbreviation for Simple Moving Average.

A security is in a bullish position (trending upward in price) when all 3 time frames are in agreement in positive positions relative to their SMAs. Bullish trends are displayed in green.

A security is in a bearish position (trending downward in price) when all 3 time frames are in agreement in negative positions relative to their SMAs. Bearish trends are displayed in red.

Sectors Ranked above 50 (as shown in the 1st column to the left) are demonstrating aboveaverage Relative Strength, according to our completely objective quantitative algorithm. Those are the sectors most likely to outperform going forward. Sectors Ranked below 50 are demonstrating below-average Relative Strength and are most likely to underperform going forward.

The 3 columns on the right offer a perspective on sector strength measured over multiple time frames. They quantify each sectors' absolute price strength relative to the most widely-accepted simple moving averages (SMAs), expressed as a percentage of a shorter time period price divided by a longer time period's average price. C/50 is the latest closing price (C) divided by the 50-day SMA, and it indicates a medium-term view of the price trend. C/200 is the latest closing price (C) divided by the 200-day SMA and indicates a longer-term view. The major trend view is shown by the 50/200, which is the 50-day SMA divided by the 200-day SMA. These 3 ratios offer different views of the strength of each sector measured over 3 different time frames.

Investors seeking to maximize returns should concentrate in the higher-ranked, strongest sectors while avoiding the lower-ranked, underperforming sectors. Relative Strength has worked very well for many decades, outperforming nearly every other method of stock selection.

Top 10 ETFs, objectively ranked in order of long-term Relative Strength:

This list, updated each week, outperformed the S&P 500 since August, 2004, in simulation.

To arrive at our Top 10 ETFs selections, we first measure trend momentum of each ETF over a long time frame spanning many months, according to our objective formula. Next, we rank 143 of the most important ETFs, from highest to lowest. Finally, we select the ten highest-ranked, best-performing ETFs, the ones with the strongest major trend price momentum.

Research studies suggest that ETFs ranked in the top decile may have a greater probability of outperforming the market in the months ahead, while low ranked ETFs may have a greater probability of underperforming.

For details on Relative Strength Ranking, please see Robert W. Colby's book, *The Encyclopedia of Technical Market Indicators*, Second Edition (2003), pages 604-609, or see our White Paper, *"Introduction to the Screening Method for Analysis of Relative Strength",* by Robert W. Colby, CMT, outlining some of the research behind our Relative Strength Ranking Method.

Please note that this is a high-volatility strategy: the stocks that go up the most when the stock market is in a Bullish trend often *go down the most during market corrections to the downside*. In addition, please note that this Top 10 list is a research study and is not investment advice. Your use of this report means that you have read, understood, and accepted our Disclaimer on the last 2 pages of this report.

| Rank | Stock Relative Strength Rank | Symbol | CLOSE | C/50 SMA | C/200 SMA | 50/200 |
|------|------------------------------|--------|--------|----------|-----------|--------|
| 99 | South Africa Index, EZA | EZA | 50.54 | 5.56% | 18.97% | 12.71% |
| 98 | Utilities SPDR, XLU | XLU | 81.95 | 5.21% | 18.06% | 12.21% |
| 97 | Utilities VIPERs, VPU | VPU | 176.31 | 4.78% | 17.27% | 11.92% |
| 96 | Malaysia Index, EWM | EWM | 25.92 | 0.64% | 12.09% | 11.38% |
| 96 | China 25 iS, FXI | FXI | 32.17 | 12.31% | 24.37% | 10.74% |
| 95 | Gold Shares S.T., GLD | GLD | 251.27 | 5.76% | 16.75% | 10.39% |
| 94 | Homebuilders SPDR, XHB | XHB | 125.54 | 6.24% | 17.07% | 10.19% |
| 94 | Realty Cohen & Steers, ICF | ICF | 65.96 | 1.99% | 12.18% | 10.00% |
| 93 | Real Estate US DJ iS, IYR | IYR | 101.94 | 2.18% | 12.14% | 9.75% |
| 92 | Capital Markets KWB ST, KCE | KCE | 135.54 | 10.43% | 21.16% | 9.72% |

143 Select Exchange Traded Funds (ETFs), objectively ranked in order of long-term Relative Strength:

This list is filtered to exclude leveraged and inactive ETFs trading less than 90,000 shares a day on average. Ranks are based on our updated version of the Screening Method for Analysis of Relative Strength, using a proprietary formula, which measures trend momentum over a long time frame spanning many months. For details on Relative Strength Ranking, please see Robert W. Colby's book, *The Encyclopedia of Technical Market Indicators*, Second Edition (2003), pages 604-609, or see our White Paper, *"Introduction to the Screening Method for Analysis of Relative Strength"*, by Robert W. Colby, CMT, outlining some of the research behind our Relative Strength Ranking Method. Research studies suggest that ETFs ranked in the top decile (highest tenth) of the list may have a greater probability of outperforming the market in the months ahead, while low ranked ETFs have a greater probability of underperforming.

Rank, Interpretation

100 to 90, Buy 89 to 70, Hold 69 to 50, Neutral, Market Perform 49 to 30, Avoid 29 to 0, Sell

| Rank | Stock Relative Strength Rank | Symbol | CLOSE | C/50 SMA | C/200 SMA | 50/200 |
|------|---------------------------------|--------|--------|----------|-----------|--------|
| 99 | South Africa Index, EZA | EZA | 50.54 | 5.56% | 18.97% | 12.71% |
| 98 | Utilities SPDR, XLU | XLU | 81.95 | 5.21% | 18.06% | 12.21% |
| 97 | Utilities VIPERs, VPU | VPU | 176.31 | 4.78% | 17.27% | 11.92% |
| 96 | Malaysia Index, EWM | EWM | 25.92 | 0.64% | 12.09% | 11.38% |
| 96 | China 25 iS, FXI | FXI | 32.17 | 12.31% | 24.37% | 10.74% |
| 95 | Gold Shares S.T., GLD | GLD | 251.27 | 5.76% | 16.75% | 10.39% |
| 94 | Homebuilders SPDR, XHB | XHB | 125.54 | 6.24% | 17.07% | 10.19% |
| 94 | Realty Cohen & Steers, ICF | ICF | 65.96 | 1.99% | 12.18% | 10.00% |
| 93 | Real Estate US DJ iS, IYR | IYR | 101.94 | 2.18% | 12.14% | 9.75% |
| 92 | Capital Markets KWB ST, KCE | KCE | 135.54 | 10.43% | 21.16% | 9.72% |
| 91 | Singapore Index, EWS | EWS | 22.11 | 4.22% | 14.20% | 9.58% |
| 91 | REIT Wilshire, RWR | RWR | 106.93 | 2.23% | 11.72% | 9.29% |
| 90 | REIT VIPERs, VNQ | VNQ | 97.51 | 2.22% | 11.63% | 9.21% |
| 89 | Silver Trust iS, SLV | SLV | 30.64 | 11.43% | 21.57% | 9.09% |
| 89 | Financial DJ US, IYF | IYF | 109.73 | 6.44% | 15.13% | 8.16% |
| 88 | Thailand MSCI iS, THD | THD | 69.33 | 7.18% | 15.79% | 8.03% |
| 87 | Telecom DJ US, IYZ | IYZ | 26.19 | 7.96% | 16.59% | 8.00% |
| 86 | Indonesia MV, IDX | IDX | 18.00 | 0.55% | 8.27% | 7.67% |
| 86 | Financial SPDR, XLF | XLF | 47.62 | 5.88% | 13.87% | 7.55% |
| 85 | Dividend U.S. DJ iS, DVY | DVY.O | 136.88 | 3.01% | 10.77% | 7.54% |
| 84 | Financials VIPERs, VFH | VFH | 116.06 | 6.36% | 14.29% | 7.45% |
| 84 | LargeCap Growth S&P 500 iS, IVW | IVW | 97.52 | 4.17% | 11.83% | 7.35% |

| 83 | Financial Services DJ, IYG | IYG | 75.23 | 6.70% | 14.21% | 7.04% |
|----|--------------------------------------|-------|--------|--------|--------|-------|
| 82 | LargeCap Blend S&P 100, OEF | OEF | 282.07 | 3.95% | 11.25% | 7.02% |
| 81 | India PS, PIN | PIN | 29.70 | -1.15% | 5.59% | 6.81% |
| 81 | India Earnings WTree, EPI | EPI | 48.71 | -1.41% | 5.25% | 6.76% |
| 80 | Dividend SPDR, SDY | SDY | 143.68 | 3.09% | 9.86% | 6.57% |
| 79 | Taiwan Index, EWT | EWT | 56.66 | 5.78% | 12.70% | 6.54% |
| 79 | Growth VIPERs, VUG | VUG | 392.18 | 4.19% | 10.84% | 6.39% |
| 78 | LargeCap Blend S&P 500 iS, IVV | IVV | 587.46 | 3.80% | 10.43% | 6.39% |
| 77 | LargeCap Growth Russell 1000 iS, IWF | IWF | 382.82 | 4.22% | 10.85% | 6.36% |
| 76 | Dividend Appreciation Vipers, VIG | VIG | 201.52 | 3.30% | 9.87% | 6.36% |
| 76 | SPDR S&P 500 ETF | SPY | 584.59 | 3.86% | 10.45% | 6.35% |
| 75 | LargeCap VIPERs, VV | VV | 268.33 | 3.87% | 10.43% | 6.32% |
| 74 | Industrial SPDR, XLI | XLI | 139.27 | 5.78% | 12.44% | 6.30% |
| 74 | Consumer Staples SPDR, XLP | XLP | 82.24 | 0.17% | 6.43% | 6.25% |
| 73 | LargeCap Blend Russell 1000 iS, IWB | IWB | 320.80 | 4.00% | 10.45% | 6.20% |
| 72 | Canada Index, EWC | EWC | 42.04 | 3.78% | 10.21% | 6.19% |
| 71 | Value VIPERs, VTV | VTV | 177.82 | 3.56% | 9.95% | 6.17% |
| 71 | LargeCap Blend Russell 3000 iS, IWV | IWV | 333.43 | 4.03% | 10.41% | 6.13% |
| 70 | Global 100, IOO | 100 | 100.68 | 3.35% | 9.68% | 6.13% |
| 69 | Pacific ex-Japan, EPP | EPP | 47.93 | 3.46% | 9.76% | 6.09% |
| 69 | Blend Total Market VIPERs, VTI | VTI | 288.89 | 4.01% | 10.34% | 6.09% |
| 68 | Info Tech VIPERs, VGT | VGT | 603.56 | 5.20% | 11.59% | 6.08% |
| 67 | Spain Index, EWP | EWP | 34.61 | 2.08% | 8.22% | 6.01% |
| 66 | Technology DJ US, IYW | IYW | 155.20 | 4.74% | 11.01% | 5.98% |
| 66 | Emerging VIPERs, VWO | VWO | 47.83 | 4.43% | 10.66% | 5.96% |
| 65 | Belgium Index, EWK | EWK | 20.56 | 1.48% | 7.51% | 5.95% |
| 64 | LargeCap Value Russell 1000 iS, IWD | IWD | 193.65 | 3.72% | 9.61% | 5.68% |
| 64 | Global LargeCap Blend MSCI iS, ACWI | ACWI | 120.65 | 3.29% | 9.01% | 5.54% |
| 63 | United Kingdom Index, EWU | EWU | 37.01 | 0.33% | 5.88% | 5.54% |
| 62 | Value MidCap Russell, IWS | IWS | 134.27 | 3.72% | 9.41% | 5.48% |
| 61 | Switzerland Index, EWL | EWL | 51.51 | 0.23% | 5.70% | 5.45% |
| 61 | LargeCap Value S&P 500 iS, IVE | IVE | 200.74 | 3.25% | 8.82% | 5.39% |
| 60 | Australia Index, EWA | EWA | 26.56 | 2.27% | 7.74% | 5.34% |
| 59 | Biotech SPDR, XBI | XBI | 99.83 | 0.88% | 6.25% | 5.33% |
| 59 | LargeCap Blend S&P=Weight R, RSP | RSP | 181.87 | 3.77% | 9.27% | 5.30% |
| 58 | Emerging Markets MSCI iS, EEM | EEM | 45.92 | 3.95% | 9.37% | 5.22% |
| 57 | Dividend High Yield Equity PS, PEY | PEY.O | 22.27 | 3.34% | 8.62% | 5.11% |
| 56 | QQQ Nasdaq 100 Trust, QQQ | QQQ.O | 494.47 | 3.63% | 8.89% | 5.08% |
| 56 | MidCap Russell, IWR | IWR | 90.06 | 4.29% | 9.57% | 5.06% |
| 55 | Dividend International, PID | PID.O | 19.97 | 2.21% | 7.36% | 5.05% |
| 54 | Water Resources, PHO | PHO.O | 70.69 | 2.42% | 7.56% | 5.02% |
| 54 | DIAMONDS (DJIA), DIA | DIA | 432.64 | 4.09% | 9.30% | 5.01% |

| 53 | Value SmallCap VIPERS, VBR | VBR | 205.05 | 4.44% | 9.65% | 5.00% |
|----|---|-------|--------|--------|--------|-------|
| 52 | SmallCap Value Russell 2000 iS, IWN | IWN | 170.30 | 3.71% | 8.86% | 4.96% |
| 51 | Health Care SPDR, XLV | XLV | 153.13 | -0.57% | 4.35% | 4.94% |
| 51 | SmallCap Blend Russell 2000 iS, IWM | IWM | 225.65 | 4.17% | 9.30% | 4.93% |
| 50 | SmallCap Growth S&P 600 iS, IJT | IJT.O | 140.05 | 2.68% | 7.74% | 4.93% |
| 49 | SmallCap Growth Russell 2000 iS, IWO | IWO | 290.57 | 4.64% | 9.73% | 4.87% |
| 49 | Consumer Discretionary SPDR, XLY | XLY | 199.51 | 4.44% | 9.50% | 4.85% |
| 48 | MidCap Value S&P 400 iS, IJJ | IJJ | 127.09 | 4.67% | 9.69% | 4.80% |
| 47 | SmallCap Blend S&P 600 iS, IJR | IJR | 118.15 | 3.21% | 8.10% | 4.73% |
| 46 | Value LargeCap Dynamic PS, PWV | PWV | 59.70 | 3.05% | 7.90% | 4.71% |
| 46 | Agriculture DB PS, DBA | DBA | 25.40 | 1.13% | 5.88% | 4.69% |
| 45 | SmallCap Value S&P 600 iS, IJS | IJS | 109.43 | 3.79% | 8.44% | 4.49% |
| 44 | Small Cap VIPERs, VB | VB | 242.38 | 4.54% | 9.16% | 4.42% |
| 44 | Hong Kong Index, EWH | EWH | 18.20 | 7.17% | 11.88% | 4.39% |
| 43 | Germany Index, EWG | EWG | 33.36 | 2.86% | 7.18% | 4.19% |
| 42 | Global ex U.S. LargeCap Blend, ACWX | ACWX | 56.40 | 1.55% | 5.73% | 4.11% |
| 41 | SmallCap Blend EAFE MSCI iS, SCZ | SCZ.O | 65.78 | 0.30% | 4.39% | 4.08% |
| 41 | Technology SPDR, XLK | XLK | 230.91 | 4.50% | 8.75% | 4.07% |
| 40 | Materials SPDR, XLB | XLB | 97.63 | 4.55% | 8.78% | 4.05% |
| 39 | MidCap Blend S&P 400 iS, IJH | IJH | 63.91 | 4.27% | 8.49% | 4.05% |
| 39 | Dividend ex-U.S. DJ iS, IDV | IDV | 29.67 | 0.16% | 4.14% | 3.97% |
| 38 | MidCap S&P 400 SPDRs, MDY | MDY | 583.97 | 4.29% | 8.39% | 3.94% |
| 37 | Value EAFE MSCI, EFV | EFV | 56.69 | 0.84% | 4.68% | 3.80% |
| 36 | Bond, 20+ Years Treasury, TLT | TLT.O | 93.87 | -3.85% | -0.23% | 3.77% |
| 36 | Growth MidCap Russell, IWP | IWP | 122.06 | 6.25% | 10.24% | 3.75% |
| 35 | Growth SmallCap VIPERs, VBK | VBK | 273.70 | 4.82% | 8.62% | 3.63% |
| 34 | Microcap Russell, IWC | IWC | 128.36 | 5.51% | 9.18% | 3.48% |
| 34 | Italy Index, EWI | EWI | 39.19 | 2.98% | 6.52% | 3.44% |
| 33 | Sweden Index, EWD | EWD | 41.20 | -0.58% | 2.80% | 3.40% |
| 32 | European VIPERs, VGK | VGK | 69.56 | -0.04% | 3.32% | 3.36% |
| 31 | Foreign LargeCap EAFE MSCI iS, EFA | EFA | 81.94 | 0.34% | 3.68% | 3.33% |
| 31 | MidCap Growth S&P 400 iS, IJK | IJK | 93.90 | 3.83% | 7.20% | 3.24% |
| 30 | Bond Ex-US Treas, BWX | BWX | 22.57 | -1.74% | 1.41% | 3.21% |
| 29 | Bond, Emerg Mkt JPM iS, EMB | EMB.O | 92.35 | -0.03% | 3.13% | 3.16% |
| 29 | Europe 350 S&P Index, IEV | IEV | 57.04 | 0.04% | 3.10% | 3.06% |
| 28 | Financial Preferred, PGF | PGF | 15.82 | 1.99% | 5.09% | 3.04% |
| 27 | Pacific VIPERs, VPL | VPL | 76.62 | -0.11% | 2.82% | 2.93% |
| 26 | Bond, Long-Term Corp iBoxx iS, LQD | LQD | 110.75 | -1.10% | 1.73% | 2.86% |
| 26 | Growth EAFE MSCI, EFG | EFG | 105.09 | 0.00% | 2.82% | 2.83% |
| 25 | Bond, 10 Year Treasury, IEF | IEF.O | 95.94 | -1.62% | 1.10% | 2.77% |
| 24 | Preferred Stock iS, PFF | PFF.O | 33.48 | 2.16% | 4.78% | 2.56% |
| 24 | Bond, Intermediate US Aggregate iS, AGG | AGG | 99.52 | -1.11% | 1.36% | 2.49% |

| 22 Japan Index, EWJ EWJ 70.13 -0.30% 1.97% 2.28% 21 Austria Index, EWO EWO 22.23 -1.33% 0.84% 2.20% 21 Bond, High Yield Corp IBoxx IS, HYG HYG 79.80 0.49% 2.62% 2.12% 20 Bond, TIPS U.S. Treasury IS, TIP TIP 109.36 -0.23% 1.78% 2.01% 20 Bond, TIPS U.S. Treasury IS, TIP TIP 109.36 -0.23% 1.78% 2.01% 20 Bond, TIPS U.S. Treasury IS, TIP TIP 109.36 -2.84% 4.76% 1.87% 19 SPDR BARCLAYS HIGH YIELD BOND ETF JNK 97.09 0.34% 2.19% 1.84% 18 EMU Europe Index, EZU EZU 50.88 0.51% 2.31% 1.79% 16 Bond, 1-3 Year Treasury, SHY SHY.O 82.59 -0.26% 0.78% 1.04% 16 Transportation AV DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 16 Bond, Yusi SAP ATM-F | 1 | | | l | | | |
|---|----|---|-------|--------|--------|---------|---------|
| 21 Austria Index, EWO EWO 22.23 -1.33% 0.84% 2.20% 21 Bond, High Yield Corp IBoxx IS, HYG HYG 79.80 0.49% 2.62% 2.12% 20 Bond, TIPS U.S. Treasury IS, TIP TIP 109.36 -0.23% 1.78% 2.01% 19 Energy & Nat Res IS GS, IGE IGE 45.60 2.84% 4.76% 1.87% 19 SPDR BARCLAYS HIGH YIELD BOND ETF JNK 97.09 0.34% 2.19% 1.84% 18 EMU Europe Index, EZU EZU 50.88 0.51% 2.31% 1.79% 17 Netherlands Index, EWN EWN 48.55 -2.04% -0.74% 1.32% 16 Bond, 1-3 Year Treasury, SHY SHY.O 82.59 -0.26% 0.78% 1.04% 15 Semiconductor IS IGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.27% 12 China LargeCap Growth G | 23 | Basic Materials DJ US, IYM | IYM | 153.25 | 5.34% | 7.93% | 2.46% |
| 21 Bond, High Yield Corp IBoxx iS, HYG HYG 79.80 0.49% 2.62% 2.12% 20 Bond, TIPS U.S. Treasury iS, TIP TIP 109.36 -0.23% 1.78% 2.01% 19 Energy & Nat Res IS GS, IGE IGE 45.60 2.84% 4.76% 1.87% 19 SPDR BARCLAYS HIGH YIELD BOND ETF JNK 97.09 0.34% 2.19% 1.84% 18 EMU Europe Index, EZU EZU 50.88 0.51% 2.31% 1.79% 17 Netherlands Index, EWN EWN 48.55 -2.04% -0.74% 1.32% 16 Bond, 1-3 Year Treasury, SHY SHY.O 82.59 -0.26% 0.78% 1.04% 15 Semiconductor IS IGW, SOXX SOXX 229.36 16.9% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 14 Bond Treasury Short | 22 | Japan Index, EWJ | | | | | |
| 20 Bond, TIPS U.S. Treasury IS, TIP TIP 109.36 -0.23% 1.78% 2.01% 19 Energy & Nat Res IS GS, IGE IGE IGE 45.60 2.84% 4.76% 1.87% 19 SPDR BARCLAYS HIGH YIELD BOND ETF JNK 97.09 0.34% 2.19% 1.84% 18 EMU Europe Index, EZU EZU 50.88 0.51% 2.31% 1.79% 17 Netherlands Index, EWN EWN 48.55 -2.04% -0.74% 1.32% 16 Bond, 1.3 Year Treasury, SHY SHY.O 82.59 -0.26% 0.78% 1.04% 16 Transportation Av DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 15 Semiconductor SIGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Bond, Muni S&P ATM-Free IS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 11 Bond | 21 | Austria Index, EWO | 1 | 22.23 | -1.33% | 0.84% | 2.20% |
| 19 Energy & Nat Res is GS, IGE IGE 45.60 2.84% 4.76% 1.87% 19 SPDR BARCLAYS HIGH YIELD BOND ETF JNK 97.09 0.34% 2.19% 1.84% 18 EMU Europe Index, EZU EZU 50.88 0.51% 2.31% 1.79% 17 Netherlands Index, EWN EWN 48.55 -2.04% -0.74% 1.32% 16 Bond, 1-3 Year Treasury, SHY SHY.0 82.59 -0.26% 0.78% 1.04% 16 Transportation Av DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 16 Semiconductor IS IGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 14 Bond, Muni S&P ATM-Free IS, MUB MUB 107.91 -0.19% 0.45% 0.64% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.O 2.6.98 10.87% 0.14% 10 Energy DJ, IVE IV | 21 | Bond, High Yield Corp iBoxx iS, HYG | HYG | 79.80 | 0.49% | 2.62% | 2.12% |
| 19 SPDR BARCLAYS HIGH YIELD BOND ETF JNK 97.09 0.34% 2.19% 1.84% 18 EMU Europe Index, EZU EZU 50.88 0.51% 2.31% 1.79% 17 Netherlands Index, EWN EWN 48.55 -2.04% -0.74% 1.32% 16 Bond, 1-3 Year Treasury, SHY SHY.O 82.59 -0.26% 0.78% 1.04% 16 Transportation Av DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 15 Semiconductor iS IGW, SOXX SOXX 229.36 1.04% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 14 Bond, Treasury Short-Term IS, SHV SHV.O 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.48% 10 Energy SPDR, XLE XLE 90.34 </td <td>20</td> <td>Bond, TIPS U.S. Treasury iS, TIP</td> <td>TIP</td> <td>109.36</td> <td>-0.23%</td> <td>1.78%</td> <td>2.01%</td> | 20 | Bond, TIPS U.S. Treasury iS, TIP | TIP | 109.36 | -0.23% | 1.78% | 2.01% |
| 18 EMU Europe Index, EZU EZU 50.88 0.51% 2.31% 1.79% 17 Netherlands Index, EWN EWN 48.55 -2.04% -0.74% 1.32% 16 Bond, 1-3 Year Treasury, SHY SHY,O 82.59 -0.26% 0.78% 1.04% 16 Transportation Av DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 15 Semiconductor IS IGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 14 Bond, Muni S&P ATM-Free IS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 11 Bond Treasury Short-Term IS, SHV SHV.O 110.42 0.04% 0.09% 0.06% 11 Energy UD, IYE IYE 47.43 0.85% 0.71% -0.48% 9 Energy Global, IXC IXC </td <td>19</td> <td>Energy & Nat Res iS GS, IGE</td> <td>IGE</td> <td>45.60</td> <td>2.84%</td> <td>4.76%</td> <td>1.87%</td> | 19 | Energy & Nat Res iS GS, IGE | IGE | 45.60 | 2.84% | 4.76% | 1.87% |
| 17 Netherlands Index, EWN EWN 48.55 -2.04% -0.74% 1.32% 16 Bond, 1-3 Year Treasury, SHY SHY O 82.59 -0.26% 0.78% 1.04% 16 Transportation Av DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 15 Semiconductor IS IGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 14 Bond, Muni S&P ATM-Free IS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.0 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term IS, SHV SHV.O 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE XLE 90.34 1.20% 0.71% -0.14% 9 <t< td=""><td>19</td><td>SPDR BARCLAYS HIGH YIELD BOND ETF</td><td>JNK</td><td>97.09</td><td>0.34%</td><td>2.19%</td><td>1.84%</td></t<> | 19 | SPDR BARCLAYS HIGH YIELD BOND ETF | JNK | 97.09 | 0.34% | 2.19% | 1.84% |
| 16 Bond, 1-3 Year Treasury, SHY SHY O 82.59 -0.26% 0.78% 1.04% 16 Transportation Av DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 15 Semiconductor iS IGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 14 Bond, Muni S&P ATM-Free iS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.0 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term iS, SHV SHV.0 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 0 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY | 18 | EMU Europe Index, EZU | EZU | 50.88 | 0.51% | 2.31% | 1.79% |
| 16 Transportation Av DJ, IYT IYT 70.88 5.33% 6.40% 1.02% 15 Semiconductor iS IGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 14 Bond, Muni S&P ATM-Free iS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.O 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term iS, SHV SHV.O 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE | 17 | Netherlands Index, EWN | EWN | 48.55 | -2.04% | -0.74% | 1.32% |
| 15 Semiconductor iS IGW, SOXX SOXX 229.36 1.69% 2.70% 0.99% 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 14 Bond, Muni S&P ATM-Free iS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.O 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term iS, SHV SHV.O 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE< | 16 | Bond, 1-3 Year Treasury, SHY | SHY.O | 82.59 | -0.26% | 0.78% | 1.04% |
| 14 Metals & Mining SPDR, XME XME 66.65 10.47% 11.51% 0.95% 14 Bond, Muni S&P ATM-Free IS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.0 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term IS, SHV SHV.0 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI IS, ECH ECH | 16 | Transportation Av DJ, IYT | IYT | 70.88 | 5.33% | 6.40% | 1.02% |
| 14 Bond, Muni S&P ATM-Free iS, MUB MUB 107.91 -0.19% 0.45% 0.64% 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.O 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term iS, SHV SHV.O 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI IS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ BBC D | 15 | Semiconductor iS IGW, SOXX | SOXX | 229.36 | 1.69% | 2.70% | 0.99% |
| 13 Semiconductor SPDR, XSD XSD 243.04 4.72% 4.99% 0.27% 12 China LargeCap Growth G D H USX PS, PGJ PGJ.0 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term iS, SHV SHV.0 110.42 0.04% 0.09% 0.06% 11 Energy Global, IXC IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI IS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 12.33 | 14 | Metals & Mining SPDR, XME | XME | 66.65 | 10.47% | 11.51% | 0.95% |
| 12 China LargeCap Growth G D H USX PS, PGJ PGJ.O 26.98 10.87% 11.12% 0.22% 11 Bond Treasury Short-Term iS, SHV SHV.O 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI iS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71 | 14 | Bond, Muni S&P ATM-Free iS, MUB | MUB | 107.91 | -0.19% | 0.45% | 0.64% |
| 11 Bond Treasury Short-Term iS, SHV SHV.0 110.42 0.04% 0.09% 0.06% 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI IS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Brazil Index, EWZ EWZ 28.20 -4. | 13 | Semiconductor SPDR, XSD | XSD | 243.04 | 4.72% | 4.99% | 0.27% |
| 11 Energy DJ, IYE IYE 47.43 0.85% 0.71% -0.14% 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI is, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 3 Latin Am 40, ILF ILF 25.27 -2.10% | 12 | China LargeCap Growth G D H USX PS, PGJ | PGJ.O | 26.98 | 10.87% | 11.12% | 0.22% |
| 10 Energy Global, IXC IXC 41.43 0.75% 0.43% -0.32% 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI IS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% </td <td>11</td> <td>Bond Treasury Short-Term iS, SHV</td> <td>SHV.O</td> <td>110.42</td> <td>0.04%</td> <td>0.09%</td> <td>0.06%</td> | 11 | Bond Treasury Short-Term iS, SHV | SHV.O | 110.42 | 0.04% | 0.09% | 0.06% |
| 9 Energy SPDR, XLE XLE 90.34 1.20% 0.71% -0.48% 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI iS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.5 | 11 | Energy DJ, IYE | IYE | 47.43 | 0.85% | 0.71% | -0.14% |
| 9 South Korea Index, EWY EWY 62.07 -2.73% -3.23% -0.51% 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI iS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI IS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 | 10 | Energy Global, IXC | IXC | 41.43 | 0.75% | 0.43% | -0.32% |
| 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI iS, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 <td>9</td> <td>Energy SPDR, XLE</td> <td>XLE</td> <td>90.34</td> <td>1.20%</td> <td>0.71%</td> <td>-0.48%</td> | 9 | Energy SPDR, XLE | XLE | 90.34 | 1.20% | 0.71% | -0.48% |
| 8 Energy VIPERs, VDE VDE 125.99 1.06% 0.52% -0.53% 7 Chile MSCI is, ECH ECH 26.31 0.24% -0.54% -0.78% 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 <td>9</td> <td>South Korea Index, EWY</td> <td>EWY</td> <td>62.07</td> <td>-2.73%</td> <td>-3.23%</td> <td>-0.51%</td> | 9 | South Korea Index, EWY | EWY | 62.07 | -2.73% | -3.23% | -0.51% |
| 6 France Index, EWQ EWQ 39.25 -0.15% -1.02% -0.87% 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 8 | Energy VIPERs, VDE | VDE | 125.99 | 1.06% | 0.52% | -0.53% |
| 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 7 | Chile MSCI iS, ECH | ECH | 26.31 | 0.24% | -0.54% | -0.78% |
| 6 Commodity Tracking, DBC DBC 22.33 0.34% -1.51% -1.84% 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 6 | France Index, EWQ | EWQ | 39.25 | -0.15% | -1.02% | -0.87% |
| 5 Oil, Crude, U.S. Oil Fund, USO USO 71.38 -2.74% -4.90% -2.21% 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 6 | Commodity Tracking, DBC | | 22.33 | 0.34% | -1.51% | -1.84% |
| 4 Oil Fund PowerShares, DBO DBO 14.19 -2.51% -5.47% -3.03% 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 5 | Oil, Crude, U.S. Oil Fund, USO | USO | 71.38 | -2.74% | -4.90% | -2.21% |
| 4 Brazil Index, EWZ EWZ 28.20 -4.60% -7.91% -3.47% 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 4 | Oil Fund PowerShares, DBO | | | | | |
| 3 Latin Am 40, ILF ILF 25.27 -2.10% -5.67% -3.64% 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 4 | | EWZ | 28.20 | | | |
| 2 Turkey MSCI iS, TUR TUR.O 33.17 -8.57% -13.43% -5.32% 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | 3 | Latin Am 40, ILF | | 25.27 | -2.10% | | |
| 1 Bear, Short S&P 500, SH SH 10.68 -4.09% -9.77% -5.93% 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | | | | | | | |
| 1 WilderHill Clean Energy PS, PBW PBW 20.37 5.22% -5.74% -10.42% | | | | | | | |
| | 1 | | | | | | |
| | 0 | Mexico Index, EWW | EWW | 54.00 | -0.37% | -12.09% | -11.77% |

More Exchange Traded Funds (ETFs) and Closed-End Listed Funds, objectively ranked in order of long-term Relative Strength:

This list includes long (+), short (-), leveraged (nX), and inactive funds trading less than 90,000 shares a day on average. Use caution when trading these funds because they offer higher risk.

Rank, Interpretation

100 to 90, Buy 89 to 70, Hold 69 to 50, Neutral, Market Perform 49 to 30, Avoid 29 to 0, Sell

| Rank | Stock Relative Strength Rank | Symbol | CLOSE | C/50 SMA | C/200 SMA | 50/200 |
|------|--------------------------------------|--------|--------|-------------|--------------|--------|
| 99 | ASA ETF | ASA | 22.37 | 36.12% | 109.63% | 54.00% |
| 99 | DRXN DLY GLD MNS INX BL 3X ETF | NUGT.K | 57.90 | 19.35% | 48.25% | 24.21% |
| 99 | ULTRA UTILITIES PROSHARES ETF | UPW | 84.82 | 10.26% | 36.05% | 23.40% |
| 99 | DIREXION DILY JR GOLD MIN BUL 3X ETF | JNUG.K | 57.11 | 25.48% | 51.23% | 20.52% |
| 99 | DB GOLD DOUBLE LONG NOTE | DGP | 71.18 | 10.63% | 31.49% | 18.86% |
| 98 | DXN DL FINBUL3X | FAS | 149.42 | 17.35% | 39.07% | 18.50% |
| 98 | ULTRA REAL ESTATE ETF | URE | 76.05 | 4.40% | 23.26% | 18.07% |
| 98 | PS ULTRA GOLD | UGL | 102.06 | 10.91% | 30.76% | 17.90% |
| 98 | MARKET VECTORS GOLD MINERS ETF | GDX | 43.15 | 10.13% | 26.57% | 14.93% |
| 98 | ING CLARION GLOBAL REAL ESTATE ETF | IGR | 6.22 | -0.28% | 14.14% | 14.46% |
| 98 | DIREXION DAILY S&P 500 BULL 3X ETF | SPXL.K | 171.76 | 10.67% | 26.62% | 14.41% |
| 98 | PROSHARES ULTRAPRO S&P 500 ETF | UPRO.K | 90.31 | 10.59% | 26.51% | 14.39% |
| 98 | PIMCO STRAT GLOBAL GOVERNMNT ETF | RCS | 7.44 | 1.63% | 15.75% | 13.89% |
| 97 | TORTOISE ENERGY INFRASTRUCTURE ETF | TYG | 40.74 | 7.63% | 22.50% | 13.82% |
| 97 | NEUBERGER BERMN REAL EST SEC INCM CF | NRO | 3.99 | 1.60% | 15.41% | 13.59% |
| 97 | ISHS FTSE NAREIT RESIDENTL IDX ETF | REZ | 87.99 | 1.25% | 14.89% | 13.47% |
| 97 | ULTRA FINANCIALS ETF | UYG | 84.20 | 11.71% | 26.64% | 13.37% |
| 97 | MORGAN STANLEY INDIA INVESTMENT CF | IIF | 28.44 | 0.22% | 13.14% | 12.89% |
| 97 | ISHARES SOUT AFR ETF | EZA | 50.54 | 5.56% | 18.97% | 12.71% |
| 97 | ULTRA SEMICONDUCTORS ETF | USD | 135.84 | 14.85% | 29.07% | 12.39% |
| 96 | UTILITIES SELECT SPDR ETF | XLU | 81.95 | 5.21% | 18.06% | 12.21% |
| 96 | NUVEEN R EST INM | JRS | 9.07 | 1.86% | 14.02% | 11.94% |
| 96 | VANGUARD UTILITIES ETF | VPU | 176.31 | 4.78% | 17.27% | 11.92% |
| 96 | PS ULTRA SILVER | AGQ | 46.69 | 22.09% | 36.59% | 11.88% |
| 96 | COHEN STEERS QUAL INCOME REALTY CF | RQI | 14.05 | 3.15% | 15.27% | 11.75% |
| 96 | ISHARES DJ US UTIL ETF | IDU | 103.61 | 4.79% | 16.93% | 11.59% |
| 96 | ULTRA CONSUMER GOODS ETF | UGE | 19.87 | -0.01% | 11.42% | 11.42% |
| 95 | ISHARES MSCI MAL ETF | EWM | 25.92 | 0.64% | 12.09% | 11.38% |
| 95 | PWRSHRS DWA UTILITIES MNTM ETF | PUI.O | 40.56 | 4.23% | 15.85% | 11.15% |

| 95 | Silver Miners Global X, SIL | SIL | 39.34 | 15.31% | 27.83% | 10.86% |
|----|--------------------------------------|-------|--------|--------|--------|--------|
| 95 | ISHARES FTSE CHNA ETF | FXI | 32.17 | 12.31% | 24.37% | 10.74% |
| 95 | ULTRA INDUSTRIALS ETF | UXI | 40.80 | 11.28% | 23.19% | 10.70% |
| 95 | ULTRA S&P500 PROSHARES ETF | SSO | 93.16 | 7.27% | 18.68% | 10.64% |
| 95 | REAVES UTILITY INCOME CF | UTG | 32.85 | 5.87% | 17.13% | 10.63% |
| 95 | JH PATR PREM II | PDT | 13.21 | 0.93% | 11.54% | 10.51% |
| 94 | ISHARES DOW JONES US HM CONS IDX ETF | ITB | 129.34 | 6.23% | 17.38% | 10.50% |
| 94 | ISHARES S&P GBL UTILITS SCTR IDX ETF | JXI | 71.00 | 4.14% | 15.07% | 10.49% |
| 94 | EVERGREEN UTILITIES AND HIGH INCM CF | ERH | 11.22 | 3.32% | 14.15% | 10.48% |
| 94 | ISHARES COMEX ETF | IAU | 51.37 | 5.77% | 16.80% | 10.43% |
| 94 | STREETTRACKS GOLD TRST ETF | GLD | 251.27 | 5.76% | 16.75% | 10.39% |
| 94 | KAYNE AND MLP IN ETF | KYN | 11.80 | 7.01% | 18.04% | 10.31% |
| 94 | CENTRAL FUND CDA ETF | CEF | 25.78 | 7.77% | 18.86% | 10.30% |
| 93 | FIRST TRUST UTILITIES ALPHADEX ETF | FXU | 38.95 | 5.01% | 15.80% | 10.27% |
| 93 | SPDR S&P HOMEBUILDERS ETF | ХНВ | 125.54 | 6.24% | 17.07% | 10.19% |
| 93 | ISHARES TRUST COHEN FD ETF | ICF | 65.96 | 1.99% | 12.18% | 10.00% |
| 93 | POWERSHARES DB PRECIOUS METALS ETF | DBP | 66.51 | 6.85% | 17.47% | 9.93% |
| 93 | NEW AMERICA HIGH INCOME CF | HYB | 8.24 | 0.10% | 9.91% | 9.81% |
| 93 | KBW BANK ETF | KBE | 55.62 | 6.20% | 16.61% | 9.80% |
| 93 | FIRST TRUST S&P REIT INDEX ETF | FRI | 29.78 | 2.64% | 12.67% | 9.77% |
| 92 | Ultra Telecommunications | LTL | 75.23 | 7.11% | 17.57% | 9.77% |
| 92 | ISHARES US REAL ESTATE ETF | IYR | 101.94 | 2.18% | 12.14% | 9.75% |
| 92 | COHEN STEERS REIT PREFER INCOME CF | RNP | 23.73 | 2.39% | 12.35% | 9.72% |
| 92 | KBW CAPITAL MARKETS ETF | KCE | 135.54 | 10.43% | 21.16% | 9.72% |
| 92 | NUVEEN INSURED CALIF TAX FREE ADV CF | NKX | 13.87 | 2.44% | 12.27% | 9.59% |
| 92 | ISHARES MSCI SNG ETF | EWS | 22.11 | 4.22% | 14.20% | 9.58% |
| 92 | JOHN HANCOCK TAX ADVANTAGED INCM CF | HTD | 23.58 | 5.57% | 15.60% | 9.50% |
| 92 | LMP CAPITAL & INCM CF | SCD | 17.39 | 3.42% | 13.22% | 9.48% |
| 91 | DXN DL EM BUL3X | EDC | 37.69 | 8.81% | 19.09% | 9.44% |
| 91 | GABELLI GLOBAL UTILITY & INCOME CF | GLU | 16.45 | 4.49% | 14.33% | 9.43% |
| 91 | ISHARES DOW JONES US INSUR IDX ETF | IAK | 133.29 | 4.81% | 14.68% | 9.41% |
| 91 | KBW REGIONAL BANKING ETF | KRE | 59.64 | 6.32% | 16.28% | 9.37% |
| 91 | PWRSHRS DWA FINANCIAL MNTM ETF | PFI.O | 58.27 | 7.21% | 17.20% | 9.32% |
| 91 | POWERSHARES AEROSPACE & DEFENSE ETF | PPA | 119.29 | 5.63% | 15.46% | 9.31% |
| 91 | DJ WILSHIRE REIT ETF | RWR | 106.93 | 2.23% | 11.72% | 9.29% |
| 90 | HANCOCK BK THR | BTO | 34.72 | 6.65% | 16.55% | 9.28% |
| 90 | ISHARES DJONES US REGNL BNKS IDX ETF | IAT | 50.18 | 6.31% | 16.12% | 9.23% |
| 90 | VANGUARD REIT ETF | VNQ | 97.51 | 2.22% | 11.63% | 9.21% |
| 90 | NUVEEN VA PREM | NPV | 13.06 | 5.28% | 14.96% | 9.20% |
| 90 | ISHARES DOW JONES US AERO&DF IDX ETF | ITA | 154.86 | 5.42% | 15.07% | 9.16% |
| 90 | ISHARES SILVER TRUST ETF | SLV | 30.64 | 11.43% | 21.57% | 9.09% |
| 90 | GENERAL AMERICAN INVESTORS CF | GAM | 54.11 | 2.82% | 12.14% | 9.06% |

| 89 | FLAHERTY CRUMRINE PREF INCOME CF | PFD | 12.00 | 3.25% | 12.48% | 8.94% |
|----|--------------------------------------|-------|--------|---------|--------|-------|
| 89 | KBW INSURANCE ETF | KIE | 58.41 | 4.53% | 13.82% | 8.89% |
| 89 | CLAYMORE CLEAR SPIN OFF ETF | CSD | 83.09 | 7.84% | 17.42% | 8.88% |
| 89 | ISHARES DOW JONES US BRKR-DEALRS ETF | IAI | 138.48 | 8.69% | 18.16% | 8.71% |
| 89 | ISHARES S&P ASIA 50 INDEX ETF | AIA.O | 74.38 | 7.36% | 16.52% | 8.54% |
| 89 | SPDR FTSE MACQUARIE GLBL INF 100 ETF | GII | 62.94 | 4.33% | 13.09% | 8.40% |
| 89 | ISHARES S&P GLOBAL INFRSTCTR IDX ETF | IGF.O | 55.27 | 4.10% | 12.79% | 8.34% |
| 88 | PS AC US REAL EST | PSR | 98.86 | 2.55% | 11.09% | 8.32% |
| 88 | DXN 30YR TRBUL3X | TMF | 50.60 | -12.12% | -4.86% | 8.27% |
| 88 | ULTRA DOW30 PROSHARES ETF | DDM | 99.63 | 7.78% | 16.69% | 8.26% |
| 88 | ULTRA HEALTH CARE PROSHARES ETF | RXL | 110.19 | -1.52% | 6.54% | 8.18% |
| 88 | ISHARES DJ US FNL ETF | IYF | 109.73 | 6.44% | 15.13% | 8.16% |
| 88 | COHEN STEERS SELECT UTILITY CF | UTF | 25.65 | 1.54% | 9.74% | 8.07% |
| 88 | FLAHERTY&CRUMRINE CLAYMORE TOTEL CF | FLC | 17.27 | 2.19% | 10.43% | 8.07% |
| 88 | SPDR DOW GBL RES | RWO | 47.02 | 0.89% | 9.02% | 8.06% |
| 87 | FIRST TRUST BIOTECH INDEX CF ETF | FBT | 172.99 | 1.87% | 10.08% | 8.05% |
| 87 | PWRSHRS DWA INDUSTRIALS MNTM ETF | PRN.O | 161.30 | 9.61% | 18.41% | 8.03% |
| 87 | ISHR THAI IN MKT | THD | 69.33 | 7.18% | 15.79% | 8.03% |
| 87 | ISHARES DJ US TEL ETF | IYZ | 26.19 | 7.96% | 16.59% | 8.00% |
| 87 | MKT VCTRS AFRICA | AFK | 16.98 | 3.78% | 11.85% | 7.77% |
| 87 | FIRST TRUST FINANCIALS ALPHADEX ETF | FXO | 54.07 | 6.74% | 15.01% | 7.75% |
| 87 | FLAHERTY & CRUMRINE CLAYMORE CF | FFC | 16.30 | 1.69% | 9.57% | 7.75% |
| 86 | COHEN STEERS | RFI | 12.99 | 0.74% | 8.52% | 7.71% |
| 86 | MKT VCTR INDONESIA | IDX | 18.00 | 0.55% | 8.27% | 7.67% |
| 86 | PWRSHRS DWA TECHNOLOGY MNTM ETF | PTF.O | 66.05 | 5.90% | 14.00% | 7.64% |
| 86 | FRANKLIN UNIV | FT | 7.59 | 2.95% | 10.79% | 7.61% |
| 86 | PROSHARES ULTRAPRO QQQ ETF | TQQQ | 74.64 | 9.03% | 17.33% | 7.61% |
| 86 | Financial SPDR, XLF | XLF | 47.62 | 5.88% | 13.87% | 7.55% |
| 86 | ISHARES DJ SEL DIV ETF | DVY.O | 136.88 | 3.01% | 10.77% | 7.54% |
| 85 | ZWEIG TOTAL RETURN CF | ZTR | 6.07 | 1.39% | 9.01% | 7.51% |
| 85 | VANGUARD FINANCIALS ETF | VFH | 116.06 | 6.36% | 14.29% | 7.45% |
| 85 | FLAHERTY CRUMRIN PREF INCOM OPPO CF | PFO | 9.50 | 3.60% | 11.31% | 7.45% |
| 85 | DXN DL SC BUL3X | TNA | 46.73 | 11.27% | 19.54% | 7.43% |
| 85 | SPDR S&P EMERGING ASIA PACIFIC ETF | GMF | 123.95 | 6.23% | 14.11% | 7.42% |
| 85 | NUVEEN MUN HIGH | NMZ | 11.51 | 0.36% | 7.76% | 7.37% |
| 85 | ISHARES S&P GLOB FIN ETF | IXG | 97.55 | 5.19% | 12.93% | 7.36% |
| 85 | ISHARES S&P 500 GROWTH INDEX ETF | IVW | 97.52 | 4.17% | 11.83% | 7.35% |
| 84 | NUVEEN MULTI STRATEGY INC & GRWTH CF | JPC | 8.04 | 1.16% | 8.56% | 7.32% |
| 84 | PWRSHRS DWA CONSMR CYCLS MNTM ETF | PEZ.O | 106.97 | 6.63% | 14.41% | 7.30% |
| 84 | POWERSHARES DYNAMIC BLDG CONSTRN ETF | PKB | 83.05 | 9.63% | 17.54% | 7.22% |
| 84 | FIRST TRUST MORNINGSTAR DIV LDRS ETF | FDL | 42.44 | 2.55% | 9.93% | 7.20% |
| 84 | RYDEX RUSSELL TOP50 ETF | XLG | 48.38 | 3.88% | 11.32% | 7.17% |

| 84 | WISDOMTREE HIGH YIELDING EQUITY ETF | DHS | 96.07 | 3.81% | 11.20% | 7.12% |
|----|--------------------------------------|-------|--------|--------|--------|-------|
| 84 | JOHN HANCOCK PREFERRED INCOME CF | HPI | 18.25 | 1.14% | 8.33% | 7.12% |
| 83 | ULTRA QQQ PROSHARES ETF | QLD | 102.93 | 6.53% | 14.11% | 7.11% |
| 83 | DNP SELECT INCOME ETF | DNP | 9.72 | 1.48% | 8.69% | 7.10% |
| 83 | SWISS HELVETIA CF | SWZ | 8.62 | -1.80% | 5.17% | 7.09% |
| 83 | H&Q HEALTHCARE INVESTORS CF | HQH | 18.66 | -0.68% | 6.35% | 7.08% |
| 83 | BLACKROCK CORE BOND CF | внк | 11.75 | 0.39% | 7.49% | 7.07% |
| 83 | ISHARES DJ US FIN ETF | IYG | 75.23 | 6.70% | 14.21% | 7.04% |
| 83 | iSHARES S&P100 ETF | OEF | 282.07 | 3.95% | 11.25% | 7.02% |
| 82 | CENTRAL SECURITY | CET | 46.90 | 4.09% | 11.37% | 6.99% |
| 82 | NUVEEN INSURED DIV ADVAN MUNI CF | NVG | 13.38 | 1.72% | 8.75% | 6.91% |
| 82 | PROSHARES TR ULTRA RUSSELL2000 ETF | UWM | 44.58 | 7.73% | 15.14% | 6.88% |
| 82 | ELLSWORTH ETF | ECF | 9.32 | 5.48% | 12.74% | 6.88% |
| 82 | VANGUARD GLBAL EX US REAL ESTATE ETF | VNQI | 45.34 | 0.54% | 7.43% | 6.85% |
| 82 | COHEN & STEERS CLSD END OPPTY FD ETF | FOF | 13.20 | 4.18% | 11.30% | 6.83% |
| 82 | WISDOMTREE LARGECAP DIVIDEND ETF | DLN | 80.39 | 3.97% | 11.07% | 6.83% |
| 81 | POWERSHARES INDIA PORTFOLIO ETF | PIN | 29.70 | -1.15% | 5.59% | 6.81% |
| 81 | POWERSHARES DYNAMIC PHARMACALS ETF | PJP | 88.54 | 1.94% | 8.83% | 6.76% |
| 81 | PWRSHRS LARCAP GR ETF | PWB | 101.39 | 5.07% | 12.17% | 6.76% |
| 81 | WISDOMTREE INDIA EARNINGS ETF | EPI | 48.71 | -1.41% | 5.25% | 6.76% |
| 81 | TAIWAN FUND ETF | TWN | 45.33 | 4.74% | 11.81% | 6.75% |
| 81 | TEMPLETON EMERGING MARKETS CF | EMF | 13.37 | 2.67% | 9.53% | 6.68% |
| 81 | POWERSHARES DIVIDEND ACHIEVERS ETF | PFM.O | 47.31 | 3.41% | 10.31% | 6.67% |
| 81 | VAN KAMPEN CALIF VALUE MUNICIPAL ETF | VCV | 10.68 | -1.85% | 4.66% | 6.64% |
| 80 | VANGUARD MEGA CAP GROWTH ETF | MGK | 327.76 | 3.91% | 10.77% | 6.61% |
| 80 | ISHR MSCI ASA JP | AAXJ | 78.61 | 4.97% | 11.90% | 6.61% |
| 80 | VANGUARD MID-CAP VALUE ETF | VOE | 170.57 | 4.08% | 10.95% | 6.60% |
| 80 | H&Q LIFE SCIENCES INVESTOR CF | HQL | 15.20 | 0.20% | 6.80% | 6.59% |
| 80 | WISDOMTREE TOTAL DIVIDEND ETF | DTD | 78.41 | 4.03% | 10.87% | 6.57% |
| 80 | SPDR S&P DIVIDEND ETF | SDY | 143.68 | 3.09% | 9.86% | 6.57% |
| 80 | ISHARES MSCI TAI ETF | EWT | 56.66 | 5.78% | 12.70% | 6.54% |
| 79 | VANGUARD MEGA CAP ETF | MGC | 210.31 | 3.72% | 10.49% | 6.53% |
| 79 | FEDERATED PREMIER MUNICIPL INCOME CF | FMN | 12.33 | 1.15% | 7.67% | 6.45% |
| 79 | ISHARES MSCI BRIC INDEX ETF | BKF | 39.75 | 4.82% | 11.56% | 6.43% |
| 79 | VANGUARD GROWTH ETF | VUG | 392.18 | 4.19% | 10.84% | 6.39% |
| 79 | iSHARES S&P 500 ETF | IVV | 587.46 | 3.80% | 10.43% | 6.39% |
| 79 | iSHARES RU 1000 GR ETF | IWF | 382.82 | 4.22% | 10.85% | 6.36% |
| 79 | VANGUARD S&P 500 ETF | VOO | 537.36 | 3.83% | 10.44% | 6.36% |
| 78 | VANGUARD DIVIDEND APPRECIATION ETF | VIG | 201.52 | 3.30% | 9.87% | 6.36% |
| 78 | SPDR LARGCAP ETF | SPY | 584.59 | 3.86% | 10.45% | 6.35% |
| 78 | RUSSELL 1000 VALUE | VV | 268.33 | 3.87% | 10.43% | 6.32% |
| 78 | INDUSTRIAL SELEC SPDR ETF | XLI | 139.27 | 5.78% | 12.44% | 6.30% |

| | | 100 | 100 70 | 0.050/ | 0.000/ | 0.070/ |
|----|--------------------------------------|-------|--------|--------|--------|--------|
| 78 | VANGUARD MEGA CAP VALUE ETF | MGV | 130.72 | 3.35% | 9.83% | 6.27% |
| 78 | BLACKROCK MUNIASSETS CF | MUA | 12.66 | 4.37% | 10.90% | 6.26% |
| 78 | WISDOMTREE EUROPE HGH YLDNG EQTY ETF | DEW | 55.34 | 2.00% | 8.39% | 6.26% |
| 78 | CONSUMER STAPLES SPDR ETF | XLP | 82.24 | 0.17% | 6.43% | 6.25% |
| 77 | PWRSHRS DWA HEALTHCARE MNTM ETF | PTH.O | 47.02 | 1.82% | 8.18% | 6.25% |
| 77 | ISHARES S&P GSTI TECHNOLOGY INDX ETF | IGM | 98.02 | 4.78% | 11.32% | 6.24% |
| 77 | PIONEER MUNICIPAL HIGH INCOME ADV CF | MAV | 8.71 | -0.88% | 5.29% | 6.23% |
| 77 | ULTRA BASIC MATERIALS ETF | UYM | 30.98 | 8.91% | 15.67% | 6.21% |
| 77 | SPDR SP INTERNATIONAL ETF | DWX | 37.75 | -0.68% | 5.49% | 6.21% |
| 77 | ISHARES RU 1000 ETF | IWB | 320.80 | 4.00% | 10.45% | 6.20% |
| 77 | ISHARES CANADA ETF | EWC | 42.04 | 3.78% | 10.21% | 6.19% |
| 76 | JOHN HANCOCK PREFERRED INCOME III CF | HPS | 16.61 | 0.25% | 6.44% | 6.18% |
| 76 | ISHARES DJ US TOT ETF | IYY | 142.47 | 4.01% | 10.43% | 6.17% |
| 76 | VANGUARD VALUE ETF | VTV | 177.82 | 3.56% | 9.95% | 6.17% |
| 76 | CHINA ETF | CHN | 12.57 | 14.92% | 21.99% | 6.15% |
| 76 | ISHARES RUSS 3000 INDEX ETF | IWV | 333.43 | 4.03% | 10.41% | 6.13% |
| 76 | iSHARES S&P GL100 ETF | 100 | 100.68 | 3.35% | 9.68% | 6.13% |
| 76 | REVENUESHARES SC | RWJ | 46.43 | 4.48% | 10.85% | 6.09% |
| 75 | ISHARES MSCI PAC ETF | EPP | 47.93 | 3.46% | 9.76% | 6.09% |
| 75 | Vanguard Total World Stock Index ETF | VTI | 288.89 | 4.01% | 10.34% | 6.09% |
| 75 | DWS STRATEGIC MUNICIPAL INCOME CF | KSM | 10.17 | 0.37% | 6.48% | 6.08% |
| 75 | VANGUARD INFORMATION TECHNOLOGY ETF | VGT | 603.56 | 5.20% | 11.59% | 6.08% |
| 75 | FIRST TRUST VALUE DIVIDEND INDEX ETF | FVD | 45.91 | 2.80% | 9.05% | 6.08% |
| 75 | CLYMR ZACKS MID CAP CORE ETF | CZA | 110.40 | 4.69% | 11.03% | 6.06% |
| 75 | SPDR S&P CHINA ETF | GXC | 80.99 | 10.87% | 17.54% | 6.01% |
| 75 | ISHARES SPAIN ETF | EWP | 34.61 | 2.08% | 8.22% | 6.01% |
| 74 | ISHARES DJ US TECHNOLGY SCTR IDX ETF | IYW | 155.20 | 4.74% | 11.01% | 5.98% |
| 74 | DREYFUS HIGH YIELD STRATEGIES CF | DHF | 2.61 | 1.23% | 7.29% | 5.98% |
| 74 | MORGAN STANLEY EMERGING MKT DEBT ETF | MSD | 7.66 | -1.87% | 3.98% | 5.96% |
| 74 | TCW STRATEGIC INCOME ETF | TSI | 5.12 | 0.64% | 6.64% | 5.96% |
| 74 | VANGUARD EMERGING MARKETS ETF | VWO | 47.83 | 4.43% | 10.66% | 5.96% |
| 74 | DELAWARE INV NAT MUNICIPL INCOME ETF | VFL | 11.09 | -0.12% | 5.84% | 5.96% |
| 74 | ISHARES S&P GLOB TEL ETF | IXP | 94.21 | 3.67% | 9.85% | 5.96% |
| 73 | ISHARES BELGIUM ETF | EWK | 20.56 | 1.48% | 7.51% | 5.95% |
| 73 | MFS HIGH INCOME MUNICIPAL CF | CXE | 3.96 | 1.37% | 7.39% | 5.94% |
| 73 | WISDOMTREE EARNINGS 500 ETF | EPS | 61.18 | 3.84% | 9.98% | 5.92% |
| 73 | MFS HIGH YIELD MUNICIPAL CF | CMU | 3.64 | 0.85% | 6.82% | 5.91% |
| 73 | ISHARES DJ IND SEC ETF | IYJ | 137.86 | 5.84% | 12.09% | 5.91% |
| 73 | VAN KAMPEN PENNSYLVANIA VALUE ETF | VPV | 11.28 | 0.98% | 6.93% | 5.89% |
| 73 | POWERSHARES BUYBACK ACHIEVERS ETF | PKW.O | 117.56 | 5.21% | 11.41% | 5.89% |
| 72 | ING GLOBAL EQUITY DIVDEND OPP CF | IGD | 5.62 | 0.68% | 6.58% | 5.85% |
| 72 | FT GBL WND ENERGY | FAN | 17.34 | 0.56% | 6.44% | 5.85% |

| 72 | LAZARD GLOBAL TOTAL RETURN INCOME CF | LGI | 17.60 | 1.65% | 7.54% | 5.80% |
|----|--------------------------------------|-------|--------|--------|--------|-------|
| 72 | FIDELITY NASDAQ COMPOSITE INDX ETF | ONEQ | 72.88 | 4.14% | 10.18% | 5.79% |
| 72 | RYDEX S&P 500 PURE GROWTH ETF | RPG | 40.69 | 6.47% | 12.63% | 5.79% |
| 72 | VANGUARD INDUSTRIALS ETF | VIS | 267.30 | 5.77% | 11.89% | 5.78% |
| 72 | CLAYMORE S&P GLOBAL WATER INDEX ETF | CGW | 60.61 | 1.82% | 7.68% | 5.75% |
| 71 | PWRSHRS BIOTEC ETF | PBE | 69.27 | -0.93% | 4.76% | 5.74% |
| 71 | VANGUARD TELECOMMUNICATION SERVC ETF | VOX | 147.19 | 4.42% | 10.38% | 5.71% |
| 71 | MACQUARIE FIRST GLBL INFR UTL DIV CF | MFD | 8.45 | 3.95% | 9.87% | 5.69% |
| 71 | iSHARES RU 1000 VA ETF | IWD | 193.65 | 3.72% | 9.61% | 5.68% |
| 71 | ISHARES MSCI KOKUSAI INDEX ETF | ток | 118.01 | 3.41% | 9.28% | 5.67% |
| 71 | ML PHARMACEUTICAL HOLDRS | PPH.O | 94.67 | -1.51% | 4.06% | 5.66% |
| 71 | VANGUARD CONSUMER STAPLES ETF | VDC | 217.19 | 0.29% | 5.96% | 5.66% |
| 71 | NUVEEN CORE EQUITY ALPHA ETF | JCE | 15.35 | 1.63% | 7.38% | 5.66% |
| 70 | PIONEER MUNICIPAL HIGH INCOME CF | MHI | 9.48 | -0.39% | 5.21% | 5.62% |
| 70 | ISHS FTSE EPRA NREIT GLBL US IDX ETF | IFGL | 21.90 | -1.27% | 4.27% | 5.62% |
| 70 | ULTRA MIDCAP400 PROSHARES ETF | MVV | 72.37 | 8.31% | 14.37% | 5.60% |
| 70 | VANGUARD HIGH DIVIDEND YIELD ETF | VYM | 131.43 | 3.98% | 9.76% | 5.57% |
| 70 | PIMCO MUNICIPAL INCOME III CF | PMX | 8.18 | 0.95% | 6.54% | 5.54% |
| 70 | ISHARES MSCI ACWI INDEX ETF | ACWI | 120.65 | 3.29% | 9.01% | 5.54% |
| 70 | ISHARES UK ETF | EWU | 37.01 | 0.33% | 5.88% | 5.54% |
| 69 | ISHARES S&P GLOB HEALTH ETF | IXJ | 97.57 | -0.90% | 4.58% | 5.53% |
| 69 | EATON VANCE TAXMNGD DVFD EQ INCM ETF | ETY | 14.75 | 3.25% | 8.96% | 5.53% |
| 69 | MORGAN STANLEY MUNICIPAL INCOME CF | IIM | 12.70 | -0.63% | 4.86% | 5.52% |
| 69 | DREYFUS MUNI | DMF | 7.34 | 0.20% | 5.72% | 5.51% |
| 69 | ISHARES RUS MIDVAL ETF | IWS | 134.27 | 3.72% | 9.41% | 5.48% |
| 69 | WEBS SWITZERLAND ETF | EWL | 51.51 | 0.23% | 5.70% | 5.45% |
| 69 | EATON VANCE ENHANCED EQTY INCOME CF | EOI | 20.30 | 3.66% | 9.29% | 5.43% |
| 68 | MFS MUNICIPAL INCOME CF | MFM | 5.69 | 0.59% | 6.05% | 5.43% |
| 68 | ISHARES DJ US HTH CRE ETF | IYH | 64.70 | -0.48% | 4.92% | 5.42% |
| 68 | ISHARES KLD 400 SOCIAL INDEX ETF | DSI | 110.41 | 3.74% | 9.35% | 5.41% |
| 68 | TEMPLETON EMER | TEI | 5.60 | -2.11% | 3.19% | 5.41% |
| 68 | ISHARES S&P 500 VALUE INDX FUND ETF | IVE | 200.74 | 3.25% | 8.82% | 5.39% |
| 68 | TRI CONTINENTAL | ΤY | 33.50 | 3.55% | 9.12% | 5.38% |
| 68 | BLACKROCK GLOBAL OPPORTUNITIES EQ CF | BOE | 11.30 | 1.92% | 7.40% | 5.37% |
| 68 | SEMICONDUCTOR HOLDRS | SMH.O | 251.51 | 4.32% | 9.91% | 5.36% |
| 67 | VNGRD TOT WLD ST | VT | 120.57 | 2.97% | 8.49% | 5.35% |
| 67 | ISHARES DOW JONES US PHARMA IDX ETF | IHE | 71.86 | 1.17% | 6.58% | 5.34% |
| 67 | iSHARES AUSTRAL ETF | EWA | 26.56 | 2.27% | 7.74% | 5.34% |
| 67 | SPDR S&P BIOTECH ETF | XBI | 99.83 | 0.88% | 6.25% | 5.33% |
| 67 | ISHARES S&P GLOB TEC ETF | IXN | 83.71 | 3.38% | 8.89% | 5.32% |
| 67 | GABELLI DIVIDEND & INCOME CF | GDV | 24.90 | 3.83% | 9.34% | 5.30% |
| 67 | RYDEX S&P EQ ETF | RSP | 181.87 | 3.77% | 9.27% | 5.30% |

| 66 | WESTERN ASST MUNCPL HGH INCM CF | MHF | 7.28 | 0.97% | 6.30% | 5.28% |
|----|--------------------------------------|-------|--------|--------|--------|-------|
| 66 | ISHARES DOW JONES US HLTH CRE IDX ET | IHF | 54.14 | -4.53% | 0.49% | 5.26% |
| 66 | EATON VANCE MUNICIPAL INCOME CF | EVN | 10.97 | 0.62% | 5.91% | 5.26% |
| 66 | NUVEEN ARIZONA | NAZ | 11.92 | 1.38% | 6.70% | 5.24% |
| 66 | BIOTECH HOLDRS | BBH.O | 177.37 | -0.54% | 4.67% | 5.24% |
| 66 | ISHARES MSCI EMR ETF | EEM | 45.92 | 3.95% | 9.37% | 5.22% |
| 66 | VANGUARD MID-CAP ETF | VO | 270.32 | 4.75% | 10.20% | 5.20% |
| 65 | DREYFUS STRATEGIC MUNICIPALS CF | LEO | 6.50 | 0.75% | 5.98% | 5.19% |
| 65 | POWERSHARES DWA MOMENTUM ETF | PDP.O | 107.11 | 5.80% | 11.29% | 5.19% |
| 65 | NUVEEN DIVIDEND ADVANTAGE MNCPL CF | NAD | 12.33 | 1.19% | 6.43% | 5.18% |
| 65 | DREYFUS STRAT | DSM | 6.24 | 0.91% | 6.13% | 5.18% |
| 65 | MFS INVESTMENT GRADE MUNICIPAL CF | СХН | 8.22 | 0.74% | 5.94% | 5.17% |
| 65 | SPDR DJ WILSHIRE INTL REAL ESTAT ETF | RWX | 26.51 | -2.01% | 3.04% | 5.16% |
| 65 | ISHARES MSCI ISRAEL CAPED INVBLE ETF | EIS | 68.00 | 4.19% | 9.55% | 5.15% |
| 64 | POWERSHARES FTSE RAFI ETF | PRF | 41.35 | 3.48% | 8.80% | 5.14% |
| 64 | PIMCO GLOBAL STOCKSPLUS INCOME CF | PGP | 8.21 | 1.89% | 7.11% | 5.12% |
| 64 | POWERSHARES HIGH YIELD DIVIDEND ETF | PEY.O | 22.27 | 3.34% | 8.62% | 5.11% |
| 64 | ING GLOBAL ADVANTAGE PREMIUM OPP CF | IGA | 9.56 | 1.90% | 7.11% | 5.11% |
| 64 | PWSHS TR FTSE RAFI US 1500 SMMD ETF | PRFZ | 42.30 | 3.92% | 9.21% | 5.10% |
| 64 | ISHARES S&P GBL CONSU STPLS SCTR ETF | KXI | 64.55 | -0.24% | 4.85% | 5.09% |
| 64 | FIRST TR INDL PROD DRBL ALPHADEX ETF | FXR | 77.98 | 6.07% | 11.46% | 5.09% |
| 64 | ISHARES DJ US COM SER ETF | IYC | 88.56 | 4.47% | 9.78% | 5.08% |
| 63 | QQQ Nasdaq 100 Trust, QQQ | QQQ.O | 494.47 | 3.63% | 8.89% | 5.08% |
| 63 | SPDR DJ GLOBAL TITANS ETF | DGT | 138.25 | 2.58% | 7.79% | 5.07% |
| 63 | ISHARES S&P GBL INDTRLS SCTR IND ETF | EXI | 150.07 | 4.04% | 9.32% | 5.07% |
| 63 | PWRSHRS EMERGING MARKETS ETF | PXH | 21.96 | 4.04% | 9.32% | 5.07% |
| 63 | ISHARES RUS MID ETF | IWR | 90.06 | 4.29% | 9.57% | 5.06% |
| 63 | VANGUARD HEALTH CARE ETF | VHT | 281.33 | -0.31% | 4.72% | 5.05% |
| 63 | POWERSHARES INTL DVDND ACHVRS ETF | PID.O | 19.97 | 2.21% | 7.36% | 5.05% |
| 62 | NUVEEN MUNICIPAL INCOME CF | NMI | 9.94 | -1.60% | 3.36% | 5.04% |
| 62 | FIRST TRUST ISE WATER INDEX ETF | FIW | 109.02 | 2.35% | 7.49% | 5.03% |
| 62 | WISDOMTREE SMALLCAP EARNINGS ETF | EES | 53.92 | 4.42% | 9.67% | 5.03% |
| 62 | POWERSHARES WATER RESC PORTFOLIO ETF | PHO.O | 70.69 | 2.42% | 7.56% | 5.02% |
| 62 | WISDOMTREE SMALLCAP DIVIDEND ETF | DES | 35.16 | 4.11% | 9.33% | 5.02% |
| 62 | VAN KAMPEN HIGH INCOME II ETF | VLT | 11.33 | 0.29% | 5.32% | 5.01% |
| 62 | DIAMOND ETF | DIA | 432.64 | 4.09% | 9.30% | 5.01% |
| 61 | PIMCO MUNICIPAL INCOME II CF | PML | 9.25 | 2.61% | 7.74% | 5.00% |
| 61 | NEUBERGER BERMAN INTERMED MNCPL CF | NBH | 11.15 | 0.07% | 5.07% | 5.00% |
| 61 | VANGUARD SMALL-CAP VALUE ETF | VBR | 205.05 | 4.44% | 9.65% | 5.00% |
| 61 | NUVEEN DIVIDEND ADVANTAGE MUNI 3 CF | NZF | 12.92 | 0.33% | 5.33% | 4.98% |
| 61 | ISHARES RUSS2000V ETF | IWN | 170.30 | 3.71% | 8.86% | 4.96% |
| 61 | HEALTH CARE SELC SPDR ETF | XLV | 153.13 | -0.57% | 4.35% | 4.94% |

| 61 | ISHARES RUSS 2000 ETF | IWM | 225.65 | 4.17% | 9.30% | 4.93% |
|----|--------------------------------------|-------|--------|--------|--------|-------|
| 61 | ISHARES S&P S CAP600 GR FUND ETF | IJT.O | 140.05 | 2.68% | 7.74% | 4.93% |
| 60 | NUVEEN MA PREM | NMT | 11.79 | 2.53% | 7.55% | 4.90% |
| 60 | PS NASDAQ INTRNT | PNQI | 44.09 | 5.25% | 10.40% | 4.89% |
| 60 | WISDOMTREE MIDCAP DIVIDEND ETF | DON | 52.30 | 4.64% | 9.76% | 4.89% |
| 60 | ISHR NASDAQ BIO | IBB.O | 145.91 | 0.26% | 5.16% | 4.89% |
| 60 | RYDEX S&P SMALLCP 600 PURE GRWTH ETF | RZG | 51.41 | 2.17% | 7.16% | 4.88% |
| 60 | ISHARES RUSSELL 2000 GROWTH INDX ETF | IWO | 290.57 | 4.64% | 9.73% | 4.87% |
| 60 | CONSUMER DISCRE SPDR ETF | XLY | 199.51 | 4.44% | 9.50% | 4.85% |
| 59 | VANGUARD EXTENDED DURATION ETF | EDV | 74.51 | -5.75% | -1.18% | 4.85% |
| 59 | ABERDEEN AUSTRALIA EQUITY CF | IAF | 4.60 | 1.31% | 6.21% | 4.84% |
| 59 | ISHR SP AGR ALC | AOA | 78.87 | 2.13% | 7.07% | 4.84% |
| 59 | NUVEEN INSURED TX FREE ADVAN MUNI CF | NEA | 11.89 | 0.94% | 5.80% | 4.81% |
| 59 | JOHN HANCOCK PREFERRED INCOME II CF | HPF | 18.63 | 5.34% | 10.41% | 4.81% |
| 59 | ISHARES S&P MIDCAP 400 VAL INDEX ETF | IJJ | 127.09 | 4.67% | 9.69% | 4.80% |
| 59 | DWS MUNICIPAL INCOME CF | KTF | 10.20 | 3.05% | 7.99% | 4.79% |
| 58 | MORGAN STANLEY QUALITY MUNICIPAL CF | IQI | 10.26 | -0.38% | 4.38% | 4.78% |
| 58 | PS ULTSH DJ CRUD | SCO | 18.73 | 2.90% | 7.81% | 4.78% |
| 58 | REVENUESHARES LC | RWL | 99.57 | 2.94% | 7.84% | 4.75% |
| 58 | iSHARES S&P SM 600 ETF | IJR | 118.15 | 3.21% | 8.10% | 4.73% |
| 58 | PWRSHRS LARCAP ETF | PWV | 59.70 | 3.05% | 7.90% | 4.71% |
| 58 | VAN KAMPEN BOND ETF | VBF | 16.45 | -1.82% | 2.79% | 4.69% |
| 58 | POWERSHARES DB AGRICULTURE ETF | DBA | 25.40 | 1.13% | 5.88% | 4.69% |
| 58 | VAN KAMPEN ADVANTAGE MUNICIPAL ETF | VKI | 9.09 | -0.52% | 4.13% | 4.67% |
| 57 | NUVEEN NEW JERSEY DIV ADVAN MUNI CF | NXJ | 13.01 | 1.37% | 6.09% | 4.65% |
| 57 | BLACKROCK MUNIVEST CF | MVF | 7.61 | 1.44% | 6.15% | 4.64% |
| 57 | PS ULTRA YEN | YCL | 22.80 | -6.14% | -1.79% | 4.63% |
| 57 | CORNERSTONE TOTAL RETURN CF | CRF | 8.40 | 5.86% | 10.75% | 4.62% |
| 57 | ISHARES DJ US CON GDS ETF | IYK | 70.07 | -0.17% | 4.40% | 4.58% |
| 57 | NUVEEN CALIFORNIA DIVIDEND ADV CF | NAC | 11.76 | -0.53% | 4.02% | 4.58% |
| 57 | VAN KAMPEN NEW YORK MUNICIPALS ETF | VTN | 11.51 | 0.58% | 5.17% | 4.57% |
| 56 | NUVEEN MISSOURI PREMIUM INCM MUNI CF | NOM | 11.02 | 2.06% | 6.71% | 4.55% |
| 56 | FIRST TRUST IPOX 100 INDEX ETF | FPX | 114.55 | 8.10% | 13.02% | 4.55% |
| 56 | EVERGREEN INCOME ADVANTAGE CF | EAD | 6.95 | -1.33% | 3.15% | 4.54% |
| 56 | FIRST TRUST ENHANCED EQUITY INCM ETF | FFA | 20.59 | 2.82% | 7.47% | 4.52% |
| 56 | ING ASIA PAC HIGH DIVID EQY INCM ETF | IAE | 6.69 | 2.71% | 7.34% | 4.50% |
| 56 | MS EMERGING MARKTS DOMESTIC DEBT ETF | EDD | 4.80 | -3.67% | 0.66% | 4.50% |
| 56 | ISHARES S&P S CAP600 VAL FND ETF | IJS | 109.43 | 3.79% | 8.44% | 4.49% |
| 55 | VANGUARD SMALL-CAP ETF | VB | 242.38 | 4.54% | 9.16% | 4.42% |
| 55 | ABERDEEN ASIA PACIFIC PRIME INCM CF | FAX | 16.86 | -1.09% | 3.26% | 4.40% |
| 55 | ISHARES HONG KNG ETF | EWH | 18.20 | 7.17% | 11.88% | 4.39% |
| 55 | ULTRA TECHNOLOGY PROSHARES ETF | ROM | 69.90 | 8.13% | 12.86% | 4.38% |

| 55 | VANGUARD CONSUMER DISCRETIONARY ETF | VCR | 338.91 | 4.01% | 8.55% | 4.36% |
|----|--------------------------------------|-------|--------|--------|--------|-------|
| 55 | VANGUARD FTSE ALL WORLD EX US ETF | VEU | 62.11 | 1.26% | 5.63% | 4.31% |
| 55 | NUVEEN NY DIV ADVNTAGE MUNCPL ETF | NAN | 11.72 | 0.80% | 5.14% | 4.31% |
| 54 | FST TST DOW JNS GLBL SEL DVD IDX ETF | FGD | 24.18 | 1.12% | 5.47% | 4.31% |
| 54 | ISHR SP GRW ALC | AOR | 59.00 | 1.40% | 5.75% | 4.29% |
| 54 | SPDR MSCI ACWI EX US ETF | CWI | 30.16 | 1.95% | 6.31% | 4.28% |
| 54 | VANGUARD EXTENDED MARKET ETF | VXF | 187.77 | 5.33% | 9.83% | 4.27% |
| 54 | WESTERN ASST MNGD MUNCPLS CF | MMU | 10.81 | 0.08% | 4.35% | 4.27% |
| 54 | BLACKROCK MUNIHOLDINGS CF | MHD | 12.74 | 1.33% | 5.66% | 4.27% |
| 54 | NICHOLAS APPLEGATE CONVER & INCM CF | NCV | 3.55 | 2.81% | 7.19% | 4.26% |
| 54 | FRANKLINTEMPLETON LIMITED INCOME CF | FTF | 6.55 | -2.11% | 2.04% | 4.24% |
| 53 | SPDR S&P PHARMACEUTICALS ETF | XPH | 47.29 | 7.14% | 11.67% | 4.23% |
| 53 | BANCROFT CF | BCV | 17.16 | 4.18% | 8.57% | 4.22% |
| 53 | ISHARES MSCI GER ETF | EWG | 33.36 | 2.86% | 7.18% | 4.19% |
| 53 | PIONEER HIGH INCOME CF | PHT | 7.85 | -0.35% | 3.83% | 4.19% |
| 53 | EATON VANCE LIMITED DURATION INCM CF | EVV | 10.35 | 0.66% | 4.86% | 4.17% |
| 53 | VANGUARD TOTAL INTERNATIONAL STK ETF | VXUS | 63.86 | 1.36% | 5.57% | 4.16% |
| 53 | PUTNAM MANAGED MUNICIPAL INCOME ETF | PMM | 6.50 | 0.98% | 5.14% | 4.12% |
| 52 | BLACKROCK MUNIHLDGS INSD II CF | MUE | 10.60 | 0.16% | 4.29% | 4.12% |
| 52 | ISHARES MSCI ACWI EX US INDEX ETF | ACWX | 56.40 | 1.55% | 5.73% | 4.11% |
| 52 | VAN KAMPEN TR INVSTMNT GRADE MUNI ET | VGM | 10.47 | 0.02% | 4.13% | 4.11% |
| 52 | BLACKROCK INSURED MUNICIPAL INCM CF | BYM | 11.91 | -0.57% | 3.51% | 4.10% |
| 52 | NUVEEN PENNSYL INVMNT QUALITY CF | NQP | 12.29 | -1.71% | 2.32% | 4.10% |
| 52 | PWRSHRS LEIS ETF | PEJ | 49.30 | 5.95% | 10.29% | 4.09% |
| 52 | ISHARES MSCI EAFE SMALL CAP IDX ETF | SCZ.O | 65.78 | 0.30% | 4.39% | 4.08% |
| 51 | EATON VANCE ENHANCED EQTY INCM II CF | EOS | 22.28 | 3.60% | 7.82% | 4.07% |
| 51 | TECHNOLOGY SELEC SPDR ETF | XLK | 230.91 | 4.50% | 8.75% | 4.07% |
| 51 | CLAYMORE/CLEAR GLOBAL TIMBER IDX ETF | CUT | 34.30 | -0.19% | 3.86% | 4.06% |
| 51 | VANGRD FTSE WR SC | VSS | 123.89 | 1.23% | 5.34% | 4.06% |
| 51 | WESTERN ASSET INCOME CF | PAI | 12.67 | -0.25% | 3.79% | 4.05% |
| 51 | MATERIALS SELEC SPDR ETF | XLB | 97.63 | 4.55% | 8.78% | 4.05% |
| 51 | iSHARES S&P MD 400 ETF | IJH | 63.91 | 4.27% | 8.49% | 4.05% |
| 51 | PWRSHRS DEV MKTS EX US SMALL MID ETF | PDN | 34.16 | -0.28% | 3.72% | 4.01% |
| 50 | BLACKROCK INVESTMENT QLTY MUNICPL CF | BKN | 12.93 | 2.04% | 6.10% | 3.98% |
| 50 | ISHARES INTERNATIONAL SEL DIV ETF | IDV | 29.67 | 0.16% | 4.14% | 3.97% |
| 50 | VAN KAMPEN MUNICIPAL ETF | VKQ | 10.13 | -0.43% | 3.52% | 3.97% |
| 50 | CLOUGH GLOBAL ALLOCATION CF | GLV | 5.97 | 2.50% | 6.55% | 3.95% |
| 50 | BLACKROCK MUNIYLD QUALITY FUND CF | MQY | 13.03 | 1.42% | 5.42% | 3.94% |
| 50 | SPDR MIDCAP 400 ETF | MDY | 583.97 | 4.29% | 8.39% | 3.94% |
| 50 | PIMCO MUNI INCM | PMF | 10.24 | 4.84% | 8.96% | 3.93% |
| 49 | EVERGREEN GLBL DIVID OPPORTUNITY ETF | EOD | 4.95 | 0.89% | 4.84% | 3.92% |
| 49 | NUVEEN CALIF SELECT TAX-FREE INCM CF | NXC | 13.91 | 0.17% | 4.08% | 3.91% |

| 49 | | EVT | 24.85 | 2 569/ | 6 569/ | 3.90% |
|----|---|-------|---------------|----------------|----------------|----------------|
| 49 | EATON VANCE TAX ADVANTAGE DIVIDND CF BLACKROCK ENHANCED DIV ACHIEVERS CF | BDJ | 24.85 8.70 | 2.56% | 6.56% | |
| 49 | BLACKROCK MUNIHLDG NEWJERSEY INSD CF | MUJ | 12.03 | 2.08% 0.20% | 6.06% 4.08% | 3.90% 3.88% |
| 49 | BLACKROCK ENHANCED GOVERNMENT CF | EGF | 9.84 | -1.22% | 2.61% | 3.88% |
| 49 | WISDOMTREE INTL MIDCAP DIVIDEND ETF | DIM | 65.02 | 0.36% | 4.23% | 3.85% |
| 48 | BLACKROCK MUNIVEST II CF | MVT | 11.32 | -0.19% | 3.65% | 3.85% |
| 48 | FIRST TRUST HEALTH CARE ALPHADEX ETF | FXH | 110.56 | -0.51% | 3.32% | 3.85% |
| 48 | PIMCO CALIFORNIA MUNICI INCOME II CF | PCK | 6.15 | 0.82% | 4.69% | 3.84% |
| 48 | EATON VANCE TAX ADVANTAGED GLOBAL CF | ETG | 19.37 | 2.26% | 6.17% | 3.83% |
| 48 | RETAIL HOLDRS | RTH.O | 220.50 | 3.92% | 7.90% | 3.83% |
| 48 | ISHARES MSCI EAFE VALUE ETF | EFV | 56.69 | 0.84% | 4.68% | 3.80% |
| 48 | ISHARES TRUST LEHMN 20 ETF | TLT.O | 93.87 | -3.85% | -0.23% | 3.77% |
| 47 | NICHOLAS APPLEGATE CONV & INCM II CF | NCZ | 3.16 | 4.04% | 7.96% | 3.76% |
| 47 | VANGUARD MATERIALS ETF | VAW | 215.21 | 5.11% | 9.06% | 3.75% |
| 47 | ISHARES RUS MIDGRW ETF | IWP | 122.06 | 6.25% | 10.24% | 3.75% |
| 47 | PWRSHRS DWA CNSMR STPLS MNTM ETF | PSL.O | 101.97 | 1.68% | 5.49% | 3.75% |
| 47 | PUTNAM MSTR INTR | PIM | 3.34 | -0.63% | 3.09% | 3.74% |
| 47 | POWERSHARES DB BASE METALS ETF | DBB | 20.69 | 3.81% | 7.70% | 3.74% |
| 47 | ISHR SP MOD ALC | AOM | 44.71 | 0.64% | 4.40% | 3.73% |
| 47 | VANGUARD LONG TERM GOV BD ETF | VGLT | 59.08 | -3.41% | 0.19% | 3.73% |
| 46 | SPDR SP EMG SC | EWX | 61.48 | 3.34% | 7.14% | 3.68% |
| 46 | GABELLI CONVERTBLE & INCM SECURTY CF | GCV | 3.72 | -2.58% | 1.01% | 3.68% |
| 46 | BLACKROCK MUNIYIELD CF | MYD | 11.62 | 2.22% | 5.96% | 3.66% |
| 46 | JOHN HANCOCK INC | JHS | 11.69 | 0.92% | 4.62% | 3.66% |
| 46 | ISHARES LEHMAN 10-20 YR TREASURY ETF | TLH | 105.43 | -2.82% | 0.70% | 3.63% |
| 46 | VANGUARD SMALL-CAP GROWTH ETF | VBK | 273.70 | 4.82% | 8.62% | 3.63% |
| 46 | BLACKROCK MUNICIPAL INCOME II CF | BLE | 11.23 | 0.33% | 3.96% | 3.62% |
| 45 | ABERDEEN GLOBAL INCOME CF | FCO | 6.20 | 5.43% | 9.24% | 3.61% |
| 45 | ISHARES S&P GSTI SOFTWARE INDEX ETF | IGV | 92.31 | 5.29% | 9.08% | 3.60% |
| 45 | ROYCE VALUE CF | RVT | 15.83 | 3.34% | 7.05% | 3.59% |
| 45 | CURRENCYSHARES JAPANESE YEN TR ETF | FXY | 61.80 | -2.75% | 0.73% | 3.59% |
| 45 | PIMCO CALIFORNIA MUNICIPAL INCOME CF | PCQ | 10.14 | 3.50% | 7.21% | 3.58% |
| 45 | VANGUARD EUROPE PACIFIC ETF | VEA | 51.83 | 0.43% | 4.00% | 3.56% |
| 45 | PUTNAM MUNI | PMO | 10.79 | 1.26% | 4.86% | 3.56% |
| 44 | VANGUARD LONG TERM BOND ETF | BLV | 72.60 | -2.59% | 0.87% | 3.55% |
| 44 | VANGUARD MID-CAP GROWTH ETF | VOT | 251.61 | 5.57% | 9.29% | 3.53% |
| 44 | ISH TI SP C IT | IGOV | 40.67 | -1.52% | 1.93% | 3.50% |
| 44 | POWERSHARES EMRG MKTS SOVRGN DBT ETF | PCY | 21.13 | -0.08% | 3.41% | 3.49% |
| 44 | MORGAN STANLEY MUNI INCOME OPPOR CF | OIA | 6.80 | 2.29% | 5.86% | 3.49% |
| 44 | ISHARES RUS MICRO CAP ETF | IWC | 128.36 | 5.51% | 9.18% | 3.48% |
| 44 | SOURCE CAPITAL CF | SOR | 44.11 | 0.20% | 3.67% | 3.46% |
| 44 | TEMPLETON DRAG | TDF | 9.03 | 8.50% | 12.25% | 3.45% |

| 43 | WEBS ITALY ETF | EWI | 39.19 | 2.98% | 6.52% | 3.44% |
|----|---|-------|--------|--------|-------|-------|
| 43 | VAN KAMPEN MUNICIPAL OPPORTUNITY ETF | VMO | 10.11 | -0.43% | 2.97% | 3.42% |
| 43 | WISDOMTREE DEFA ETF | DWM | 56.61 | 0.22% | 3.65% | 3.42% |
| 43 | ISHR SP CON ALC | AOK | 38.37 | 0.47% | 3.89% | 3.41% |
| 43 | ISHARES SWEDEN ETF | EWD | 41.20 | -0.58% | 2.80% | 3.40% |
| 43 | BLACKROCK MUNI INTERM DUR CF | MUI | 12.58 | 0.56% | 3.97% | 3.39% |
| 43 | WISDOMTREE MIDCAP EARNINGS ETF | EZM | 63.66 | 4.47% | 8.01% | 3.39% |
| 42 | WISDOMTREE INTL SMALLCP DIVIDEND ETF | DLS | 67.18 | -0.10% | 3.27% | 3.37% |
| 42 | POWERSHARES PREFERRED PORTFOLIO ETF | PGX | 12.46 | 2.09% | 5.53% | 3.37% |
| 42 | EATON VANCE TAX MANAGED BUY WRITE CF | ETB | 14.50 | 2.07% | 5.51% | 3.37% |
| 42 | VANGUARD EUROPEAN ETF | VGK | 69.56 | -0.04% | 3.32% | 3.36% |
| 42 | PIMCO NEW YORK MUN INCOME III CF | PYN | 6.16 | 0.20% | 3.56% | 3.36% |
| 42 | BLACKROCK LONG TERM MUNICIPL ADV CF | BTA | 10.60 | 0.07% | 3.43% | 3.36% |
| 42 | ISHARES EAFE ETF | EFA | 81.94 | 0.34% | 3.68% | 3.33% |
| 41 | BLACKROCK MUNIYIELD INSD CF | MYI | 11.85 | 0.87% | 4.23% | 3.32% |
| 41 | BLACKROCK VIRGINIA MUNICIPAL BOND CF | BHV | 11.34 | -0.39% | 2.91% | 3.32% |
| 41 | PWRSHS FTSE RAFI DVPD MKT EX US ETF | PXF | 51.09 | 0.24% | 3.56% | 3.31% |
| 41 | EATON VANCE TAX ADVANTAGED OPP CF | ETO | 26.34 | 1.78% | 5.15% | 3.31% |
| 41 | VANGUARD LONG TERM COR BD ETF | VCLT | 78.95 | -1.74% | 1.50% | 3.30% |
| 41 | JOHN HANCOCK INVESTORS CF | JHI | 14.21 | 2.70% | 6.06% | 3.27% |
| 41 | ISHARES S&P MIDCAP 400 GR FUND ETF | IJK | 93.90 | 3.83% | 7.20% | 3.24% |
| 41 | CLAYMORE/ZACKS YIELD HOG ETF | CVY | 26.34 | 1.37% | 4.65% | 3.24% |
| 40 | PS ULTRA EURO | ULE | 11.54 | -2.96% | 0.18% | 3.24% |
| 40 | BLACKROCK PREFERRED & EQUITY ADV ETF | BTZ | 11.05 | -0.31% | 2.90% | 3.22% |
| 40 | WISDOMTREE JAPAN SMALCP DIVIDEND ETF | DFJ | 78.18 | -0.53% | 2.67% | 3.21% |
| 40 | SPDR LEHMAN INTRNATIONL TREASURY ETF | BWX | 22.57 | -1.74% | 1.41% | 3.21% |
| 40 | EATON VANCE SHORT DURATION INCOME CF | EVG | 11.16 | -0.07% | 3.13% | 3.21% |
| 40 | WISDOMTREE INTL LARGECP DIVIDEND ETF | DOL | 53.31 | 0.41% | 3.63% | 3.20% |
| 40 | BLACKROCK MUNIYLD QUALITY FUND II CF | MQT | 10.71 | 0.20% | 3.40% | 3.19% |
| 39 | REVENUESHARES MC | RWK | 119.31 | 4.55% | 7.87% | 3.18% |
| 39 | ISHARES S&P GB CONS DSCRTRY SCTR ETF | RXI | 173.89 | 3.41% | 6.68% | 3.16% |
| 39 | iShares JPMorgan USD Emerg Markets Bond | EMB.O | 92.35 | -0.03% | 3.13% | 3.16% |
| 39 | EATON VANCE TAX MANAGED BUY WRITE CF | ETV | 13.92 | 2.84% | 6.08% | 3.15% |
| 39 | SPDR BAR CAP BND | CWB | 77.70 | 3.80% | 7.06% | 3.15% |
| 39 | EATON VANCE TAX MANAGED GLOBAL CF | ETW | 8.65 | 2.80% | 6.02% | 3.13% |
| 39 | BLACKROCK MUNIYLD MICHIGAN INSRD CF | MIY | 11.98 | 1.03% | 4.17% | 3.11% |
| 38 | RYDEX S&P 500 PURE VALUE ETF | RPV | 90.60 | 3.37% | 6.58% | 3.10% |
| 38 | RYDEX CUR SHS SWISS FRANC ETF | FXF | 102.74 | -1.42% | 1.62% | 3.09% |
| 38 | SPDR S&P INTERNATIONAL SMALL CAP ETF | GWX | 33.23 | 0.45% | 3.56% | 3.09% |
| 38 | PIMCO NEW YORK MUNICIPAL INCOME CF | PNF | 8.22 | 1.03% | 4.14% | 3.09% |
| 38 | iSHARES S&P EUR350 ETF | IEV | 57.04 | 0.04% | 3.10% | 3.06% |
| 38 | PWRSHRS DWA BSC MTRLS MNTM ETF | PYZ.O | 97.54 | 6.52% | 9.78% | 3.06% |

| 38 | NUVEEN MULTI STRATEGY INC & GRT 2 CF | JQC | 5.74 | -0.19% | 2.86% | 3.06% |
|----|--------------------------------------|-------|--------|--------|-------|-------|
| 37 | ISH TI SP C 1-3 | ISHG | 72.08 | -1.26% | 1.75% | 3.06% |
| 37 | ISHS FTSE NAREIT MRTGE REITS IDX ETF | REM | 23.51 | -0.11% | 2.93% | 3.05% |
| 37 | POWERSHARES FINANCIAL PREFERRED ETF | PGF | 15.82 | 1.99% | 5.09% | 3.04% |
| 37 | BLACKROCK MUNICIPAL INCOME CF | BFK | 10.57 | 0.07% | 3.11% | 3.03% |
| 37 | WESTERN ASSET INTERMEDIATE MUNI CF | SBI | 8.24 | 1.10% | 4.15% | 3.01% |
| 37 | NFJ DIV INTEREST & PREM STRATEGY CF | NFJ | 12.98 | 1.27% | 4.29% | 2.98% |
| 37 | MFS MULTIMARKET INCOME CF | MMT | 4.80 | -0.20% | 2.77% | 2.97% |
| 37 | EATON VCE TAX MGD GLBL DIVFD EQY ETF | EXG | 8.58 | 1.60% | 4.60% | 2.95% |
| 36 | RYDEX S&P SMALLCP 600 PURE VALUE ETF | RZV | 110.99 | 3.83% | 6.89% | 2.95% |
| 36 | CENTRAL EUROPE AND RUSSIA ETF | CEE | 10.33 | -0.88% | 2.04% | 2.95% |
| 36 | MASSMUTUAL PARTICIPATION INVESTR ETF | MPV | 17.24 | 4.88% | 7.96% | 2.94% |
| 36 | VANGUARD PACIFIC ETF | VPL | 76.62 | -0.11% | 2.82% | 2.93% |
| 36 | ISHARES DOW JNS US MEDI DVCE IDX ETF | IHI | 60.31 | 3.36% | 6.37% | 2.91% |
| 36 | MFS INTERMEDIATE HIGH INCOME CF | CIF | 1.77 | -0.13% | 2.77% | 2.91% |
| 36 | MASSMUTUAL CORPORATE INVESTOR ETF | MCI | 19.63 | 4.23% | 7.24% | 2.89% |
| 35 | ISHARES IBOXX INVESTMENT GRADE ETF | LQD | 110.75 | -1.10% | 1.73% | 2.86% |
| 35 | MFS GOVERNMENT MARKETS INCOME CF | MGF | 3.26 | 0.49% | 3.36% | 2.85% |
| 35 | VANGUARD EMERGING MARKT GOVT BND ETF | VWOB | 65.39 | -0.17% | 2.65% | 2.83% |
| 35 | ISHARES MSCI EAFE GRWTH ETF | EFG | 105.09 | 0.00% | 2.82% | 2.83% |
| 35 | WISDOMTREE DEFA HGHYIELDNG EQTY ETF | DTH | 40.45 | -0.39% | 2.42% | 2.82% |
| 35 | FIRST TRUST/FIDAC MORTGAGE INCOME CF | FMY | 12.06 | -2.57% | 0.18% | 2.81% |
| 35 | POWERSHRS DB US DLR INDX BEARISH ETF | UDN | 18.44 | -1.53% | 1.23% | 2.81% |
| 34 | WT DRYFS EMG CUR | CEW | 18.41 | -0.28% | 2.52% | 2.80% |
| 34 | PIMCO NEW YORK MUNICI INCOME II CF | PNI | 7.66 | -0.34% | 2.45% | 2.80% |
| 34 | DTF TAX FREE INCOME CF | DTF | 11.31 | 0.22% | 3.02% | 2.80% |
| 34 | VANGUARD INTERMEDIATE TERM BOND ETF | BIV | 76.96 | -1.11% | 1.64% | 2.78% |
| 34 | WSDMTREE EMRG MKTS SMALLCAP DVD ETF | DGS | 52.51 | -0.18% | 2.59% | 2.77% |
| 34 | BLKRK LT DR INC | BLW | 14.30 | -0.63% | 2.13% | 2.77% |
| 34 | ISHARES LEHMN 7-10 YR TRSRY BND ETF | IEF.O | 95.94 | -1.62% | 1.10% | 2.77% |
| 34 | WISDOMTREE EUROPE SMLCP DIVIDEND ETF | DFE | 61.68 | -0.79% | 1.94% | 2.76% |
| 33 | NUVEEN MUNICIPAL VALUE CF | NUV | 9.11 | 1.64% | 4.44% | 2.75% |
| 33 | FIRST TRUST DJ SEL MICROCAP INDX ETF | FDM | 66.25 | 5.19% | 8.08% | 2.75% |
| 33 | PIMCO CORP INCOME CF | PCN | 13.91 | 1.22% | 3.98% | 2.73% |
| 33 | POWERSHARES LISTED PRIVATE EQTY ETF | PSP | 69.45 | 5.44% | 8.32% | 2.72% |
| 33 | PUTNAM PREM INCM | PPT | 3.66 | -0.70% | 1.99% | 2.71% |
| 33 | WSDM TREE EMRG MKT HGH YLD EQTY ETF | DEM | 43.55 | -0.25% | 2.39% | 2.65% |
| 33 | WESTERN CLYMR INFLTN SEC & INCM ETF | WIA | 8.45 | 1.37% | 4.03% | 2.63% |
| 32 | BLACKROCK MUNIHLDG CALIFORNI INS ETF | MUC | 11.42 | 0.18% | 2.79% | 2.61% |
| 32 | NUVEEN SELECT TAX-FREE INCOME CF | NXP | 15.01 | 0.32% | 2.93% | 2.60% |
| 32 | FT NASDAQ100 EX TCHNO SCTR INDX ETF | QQXT | 94.55 | 3.16% | 5.84% | 2.60% |
| 32 | FIRST TR CONSUMR STAPLS ALPHADEX ETF | FXG | 67.97 | 0.53% | 3.14% | 2.60% |

| 32 | NUVEEN SELECT MATURITY MUNICIPAL CF | NIM | 9.33 | 0.46% | 3.06% | 2.59% |
|----|---------------------------------------|-------|--------|--------|-------|-------|
| 32 | EUROPEAN EQUITY CF | EEA | 8.96 | -2.01% | 0.51% | 2.58% |
| 32 | ISHS S&P U S PREFD STOCK INDX ETF | PFF.O | 33.48 | 2.16% | 4.78% | 2.56% |
| 31 | VANGUARD MORTGAGE BACKED SEC ETF | VMBS | 46.43 | -1.12% | 1.41% | 2.56% |
| 31 | RYDEX CUR SHS BRIT POUND STER ETF | FXB | 125.48 | -0.58% | 1.95% | 2.55% |
| 31 | FIRST DJ STOXX SLECT DIV 30 INDX ETF | FDD | 12.23 | -0.38% | 2.13% | 2.52% |
| 31 | NUVEEN CALIFORNIA MUNICIPAL VALUE CF | NCA | 9.17 | 0.89% | 3.41% | 2.50% |
| 31 | VANGUARD TOTAL BOND MARKET ETF | BND.O | 73.84 | -1.08% | 1.38% | 2.50% |
| 31 | ISHARES LEHMAN AGGREGATE BOND ETF | AGG | 99.52 | -1.11% | 1.36% | 2.49% |
| 31 | WESTERN ASSET PREMIER BOND CF | WEA | 11.17 | 0.26% | 2.73% | 2.46% |
| 30 | ISHARES DJ BASIC ETF | IYM | 153.25 | 5.34% | 7.93% | 2.46% |
| 30 | LIBERTY ALL STAR GROWTH FUND CF | ASG | 5.75 | 4.98% | 7.53% | 2.43% |
| 30 | JAPAN SMALLER CAPITALIZATION CF | JOF | 7.87 | -1.05% | 1.34% | 2.42% |
| 30 | IQ HED ML ST TRK | QAI | 32.25 | 1.81% | 4.28% | 2.42% |
| 30 | HIGH YIELD INCOME CF | HYI | 12.18 | -0.08% | 2.34% | 2.42% |
| 30 | FIRST TRUST INTERNET INDEX CF ETF | FDN | 219.75 | 6.84% | 9.39% | 2.39% |
| 30 | LIBERTY ALL-STAR EQUITY CF | USA | 7.26 | 4.07% | 6.52% | 2.35% |
| 30 | SPDR BCLY CAP ST | BWZ | 26.60 | -1.68% | 0.59% | 2.30% |
| 29 | EATON VANCE INSURED MUNICIPAL BND CF | EIM | 10.77 | 1.39% | 3.71% | 2.29% |
| 29 | ISHR BARC GOV CR | GBF | 105.04 | -1.08% | 1.18% | 2.28% |
| 29 | ISHARES MSCI JPN ETF | EWJ | 70.13 | -0.30% | 1.97% | 2.28% |
| 29 | VANGUARD INTERMEDIATE TERM GOV ETF | VGIT | 59.45 | -1.07% | 1.13% | 2.23% |
| 29 | BLACKROCK MUNIHLDG NEW YORK INSRD CF | MHN | 11.02 | 0.92% | 3.14% | 2.20% |
| 29 | ISHARES AUSTRIA ETF | EWO | 22.23 | -1.33% | 0.84% | 2.20% |
| 29 | MRKT VCT RVE AST | HAP | 52.23 | 2.08% | 4.30% | 2.18% |
| 28 | NUVEEN INSURED NY TAX FREE ADV CF | NRK | 11.10 | -0.46% | 1.70% | 2.17% |
| 28 | NUVEEN NEW YORK MUNICIPAL VALUE CF | NNY | 8.51 | -0.33% | 1.82% | 2.16% |
| 28 | ISHSP GBL TMBFOR | WOOD | 81.55 | -0.88% | 1.24% | 2.14% |
| 28 | ROYCE MICRO CAPITAL CF | RMT | 9.78 | 2.59% | 4.78% | 2.14% |
| 28 | WESTRN ASST HIGH INCM OPPORTUNITY CF | HIO | 3.98 | 0.08% | 2.22% | 2.13% |
| 28 | PETROLEUM & RESOURCES CF | PEO | 23.99 | 3.40% | 5.61% | 2.13% |
| 28 | ISHS IBXX \$ HGH YIELD CRPRTE BND ETF | HYG | 79.80 | 0.49% | 2.62% | 2.12% |
| 27 | ISHARES S&P GBL MATERLS SCR IDX ETF | MXI | 91.23 | 2.97% | 5.09% | 2.07% |
| 27 | FIRST TR CONS DSCRTNRY ALPHADEX ETF | FXD | 64.48 | 4.55% | 6.68% | 2.03% |
| 27 | CORNERSTONE STRATEGIC VALUE CF | CLM | 8.00 | 4.75% | 6.86% | 2.02% |
| 27 | ISHARES TRUST ETF | TIP | 109.36 | -0.23% | 1.78% | 2.01% |
| 27 | ISHARES INTERMEDIATE GOVT/CREDIT ETF | GVI | 105.91 | -0.60% | 1.40% | 2.01% |
| 27 | BLACKROCK NY MUNICIPAL INCM TRUST CF | BNY | 10.94 | 0.60% | 2.60% | 1.99% |
| 27 | BLACKROCK MUNIYLD PENNSYLVANIA CF | MPA | 12.53 | 0.87% | 2.83% | 1.95% |
| 27 | BLACKROCK CORPORATE HIGH YIELD VI CF | HYT | 9.87 | -0.72% | 1.19% | 1.92% |
| 26 | ISHARES S&P GSSI NATURAL RES IDX ETF | IGE | 45.60 | 2.84% | 4.76% | 1.87% |
| 26 | MFS INTERMEDIATE INCOME CF | MIN | 2.71 | -1.16% | 0.67% | 1.85% |

| 26 | VANGUARD TOTAL INTERNATIONAL BND ETF | BNDX | 50.24 | 0.39% | 2.24% | 1.85% |
|----|--------------------------------------|-------|--------|--------|--------|-------|
| 26 | SPDR BARC HY BND | JNK | 97.09 | 0.34% | 2.19% | 1.84% |
| 26 | GABELLI GLOBAL DEAL ETF | GDL | 8.15 | 0.79% | 2.61% | 1.81% |
| 26 | NICHOLAS APPLE EQTY & CONV INC ETF | NIE | 23.60 | 3.79% | 5.67% | 1.81% |
| 26 | NUVEEN NY SEL | NXN | 12.15 | 1.31% | 3.13% | 1.79% |
| 25 | ISHARES MSCI EMU ETF | EZU | 50.88 | 0.51% | 2.31% | 1.79% |
| 25 | EATON VANCE CALIF MUNICIPAL INCM CF | CEV | 10.81 | -0.84% | 0.93% | 1.79% |
| 25 | BLACKROCK MUNIYLD NEWYORK INSD CF | MYN | 10.64 | 0.22% | 2.01% | 1.78% |
| 25 | RYDEX CURR SHS AUSTR DOLLAR TRST ETF | FXA | 66.38 | -0.64% | 1.11% | 1.77% |
| 25 | NUVEEN FLOATING RATE INCOME CF | JFR | 8.79 | -0.56% | 1.18% | 1.75% |
| 25 | VANGUARD SHORT TERM COR BD ETF | VCSH | 78.83 | -0.17% | 1.53% | 1.71% |
| 25 | RYDEX S&P MIDCAP 400 PURE VALUE ETF | RFV | 121.73 | 5.05% | 6.84% | 1.71% |
| 24 | SPDR SP RETAIL | XRT | 78.12 | 2.99% | 4.74% | 1.70% |
| 24 | BLACKROCK HEALTH SCIENCES CF | BME | 41.43 | -0.87% | 0.81% | 1.69% |
| 24 | VANGUARD SHORT TERM BOND ETF | BSV | 78.04 | -0.36% | 1.28% | 1.64% |
| 24 | PWRSHS HGH YIELD CORPORATE BOND ETF | PHB | 18.45 | 0.07% | 1.71% | 1.64% |
| 24 | PIONEER FL RT TR | PHD | 9.79 | -0.88% | 0.72% | 1.61% |
| 24 | FIRST TRUST TECHNOLOGY ALPHADEX ETF | FXL | 143.19 | 5.49% | 7.19% | 1.61% |
| 24 | POWERSHARES GLOBAL WATER ETF | PIO.O | 42.38 | 1.49% | 3.12% | 1.61% |
| 24 | CURRENCYSHARES EURO ETF | FXE | 100.32 | -1.68% | -0.11% | 1.59% |
| 23 | EVERGREEN MULTI SECTOR INCOME CF | ERC | 9.26 | -1.30% | 0.26% | 1.57% |
| 23 | VANGUARD SHRT INF PROT SEC INDEX ETF | VTIP | 48.93 | -0.06% | 1.51% | 1.57% |
| 23 | ISHR BRCLY AG BD | AGZ | 109.53 | -0.45% | 1.09% | 1.55% |
| 23 | MFS CHARTER INCOME CF | MCR | 6.40 | -0.52% | 1.02% | 1.54% |
| 23 | PUTNAM HIGH INCOME SECURITIES ETF | PCF | 6.78 | 0.87% | 2.39% | 1.50% |
| 23 | PWRSHRS FODBEV ETF | PBJ | 47.82 | 1.07% | 2.59% | 1.50% |
| 23 | DJ EURO STOXX 50 ETF | FEZ | 51.75 | 0.21% | 1.72% | 1.50% |
| 22 | FIRST TR NAS 100 EQL WEGHTD INDX ETF | QQEW | 127.11 | 2.90% | 4.43% | 1.49% |
| 22 | EATON VANCE INSURE CLIFORNIA MUNI CF | EVM | 9.58 | -0.24% | 1.23% | 1.47% |
| 22 | RYDEX S&P MIDCAP 400 PURE GROWTH ETF | RFG | 49.75 | 3.00% | 4.49% | 1.45% |
| 22 | GABELLI EQUITY CF | GAB | 5.50 | 0.95% | 2.42% | 1.45% |
| 22 | JAPAN EQUITY CF | JEQ | 6.02 | -1.13% | 0.29% | 1.43% |
| 22 | WISDOMTREE JAPAN HGHYIELDNG EQTY ETF | DNL | 38.78 | -0.66% | 0.76% | 1.43% |
| 22 | GREENHAVEN CONTINUOUS CMDTY INDX ETF | GCC | 19.06 | 1.84% | 3.24% | 1.38% |
| 21 | PIMCO HIGH INCOME CF | PHK | 5.09 | 2.97% | 4.37% | 1.36% |
| 21 | PIMCO FLOATING RATE STRATEGY CF | PFN | 7.59 | 1.69% | 3.05% | 1.34% |
| 21 | ISHARES NETHLND ETF | EWN | 48.55 | -2.04% | -0.74% | 1.32% |
| 21 | VANECK VECTORS GAMING ETF | BJK.O | 44.07 | 4.39% | 5.76% | 1.31% |
| 21 | MKT VC HYLD MUN | HYD | 52.72 | 0.22% | 1.51% | 1.29% |
| 21 | WESTRN CLYMR INFLTN OPPRT & INCM ETF | WIW | 8.78 | 0.85% | 2.14% | 1.28% |
| 21 | BLACKROCK FLOAT RATE INC CF | FRA | 13.63 | 3.46% | 4.73% | 1.23% |
| 20 | BLACKROCK CALIFORNIA MUNICPL INCM CF | BFZ | 12.20 | 1.64% | 2.88% | 1.22% |

| 20 | EATON VANCE INSURED NEW YORK MUNI CF | ENX | 9.85 | -0.61% | 0.59% | 1.20% |
|----|--------------------------------------|-------|--------|--------|--------|--------|
| 20 | MARKET VECTORS NUCLEAR ENERGY ETF | NLR | 96.64 | 21.49% | 22.94% | 1.20% |
| 20 | MS CHINA A SHARES ETF | CAF | 13.28 | 7.86% | 9.03% | 1.09% |
| 20 | PIMCO FLOATING RATE INCOME CF | PFL | 8.57 | 1.23% | 2.33% | 1.08% |
| 20 | FIRST TRUSTFOUR CORNERS SENIOR II CF | FCT | 10.35 | 0.24% | 1.32% | 1.08% |
| 20 | ISHARES LEHMN 1-3 YR TRSRY BND ETF | SHY.O | 82.59 | -0.26% | 0.78% | 1.04% |
| 20 | FIRST TRUSTABERDEN GLOBL OPP INCM CF | FAM | 6.51 | 1.18% | 2.23% | 1.04% |
| 19 | ISHARES DJ TRANSPTN AVG INDX ETF | IYT | 70.88 | 5.33% | 6.40% | 1.02% |
| 19 | VANGUARD SHORT TERM GOVERNMENT ETF | VGSH | 58.63 | -0.26% | 0.74% | 0.99% |
| 19 | ISHARES PHLX SEMICONDUCTOR ETF | SOXX | 229.36 | 1.69% | 2.70% | 0.99% |
| 19 | ISH SP GBLCL ENG | ICLN | 13.44 | -5.14% | -4.23% | 0.96% |
| 19 | SPDR S&P METALS & MINING ETF | XME | 66.65 | 10.47% | 11.51% | 0.95% |
| 19 | MARKT VCTRS LB AMT FREE LG MNCPL IDX | MLN | 18.14 | -0.09% | 0.84% | 0.94% |
| 19 | MARKET VETRS LEHMAN BROS MUNIPAL ETF | SMB | 17.23 | -0.02% | 0.91% | 0.94% |
| 18 | SPDR LEHMAN ST | SHM | 47.92 | -0.13% | 0.81% | 0.94% |
| 18 | PS INS NY MUNIC | PZT | 23.21 | -0.24% | 0.65% | 0.90% |
| 18 | GABELLI UTILITY CF | GUT | 5.10 | -6.61% | -5.79% | 0.88% |
| 18 | MARKET VECTORS AGRIBUSINESS ETF | MOO | 73.07 | 0.13% | 0.94% | 0.81% |
| 18 | ISHR ST NAT MUN | SUB | 105.93 | 0.02% | 0.83% | 0.81% |
| 18 | POWERSHARES INSR NATL MNCPL BOND ETF | PZA | 24.04 | 0.01% | 0.78% | 0.77% |
| 18 | NEW GERMANY FUND | GF | 8.74 | 2.33% | 3.10% | 0.76% |
| 17 | MKT VECT LHN BRS AMT FREE INTMDT ETF | ITM | 46.58 | -0.19% | 0.54% | 0.73% |
| 17 | ISHARES S&P CALIFORNIA MUNICIPAL ETF | CMF | 57.75 | -0.10% | 0.58% | 0.69% |
| 17 | ISHARES S&P NEW YORK MUNICIPAL ETF | NYF | 53.97 | -0.20% | 0.48% | 0.68% |
| 17 | PIMCO CALIFOR MUNI INCM III CF | PZC | 7.49 | 1.31% | 2.00% | 0.68% |
| 17 | ISHARES S&P NATIONAL MNCPAL BND ETF | MUB | 107.91 | -0.19% | 0.45% | 0.64% |
| 17 | PS INS CAL MUNIC | PWZ | 25.09 | 0.25% | 0.86% | 0.60% |
| 17 | SPDR LEHMAN MUNICIPAL BOND ETF | TFI | 46.35 | -0.43% | 0.13% | 0.56% |
| 17 | PIMCO CORPORATE OPPORTUNITY CF | PTY | 14.54 | 1.45% | 2.02% | 0.56% |
| 16 | BLACKROCK ENHCD CAPITL AND INCOME CF | CII | 19.87 | 2.38% | 2.86% | 0.47% |
| 16 | BLACKROCK GLOBAL ENRGY & RESOURCS CF | BGR | 12.81 | -0.88% | -0.53% | 0.35% |
| 16 | SPDR DB INT GOVT | WIP | 38.87 | -1.77% | -1.47% | 0.31% |
| 16 | SPDR S&P SEMICONDUCTOR ETF | XSD | 243.04 | 4.72% | 4.99% | 0.27% |
| 16 | POWERSHARES GOLDEN DRAGON ETF | PGJ.O | 26.98 | 10.87% | 11.12% | 0.22% |
| 16 | FIRST TR NAS 100 TECH SECTR INDX ETF | QTEC | 193.13 | 2.63% | 2.81% | 0.18% |
| 16 | PS DYN SM CONDCTR | PSI | 57.02 | 1.92% | 2.07% | 0.15% |
| 15 | POWERSHARES VRDO TAX FREE WEEKLY ETF | PVI | 24.87 | 0.12% | 0.20% | 0.07% |
| 15 | RYDEX CURR SHS CANADIAN DOLLAR ETF | FXC | 70.85 | -1.47% | -1.40% | 0.07% |
| 15 | BLACKROCK DEBT STRATEGIES CF | DSU | 10.88 | -0.51% | -0.45% | 0.06% |
| 15 | ISHARES LEHMAN SHORT TREASURY ETF | SHV.O | 110.42 | 0.04% | 0.09% | 0.06% |
| 15 | SPDR LEHMAN 1-3 MONTH T BILL ETF | BIL | 91.67 | 0.05% | 0.06% | 0.02% |
| 15 | BLACKROCK GLBL FLOATING RATE INCM CF | BGT | 12.96 | 0.79% | 0.74% | -0.05% |

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|-----|--------------------------------------|------|--------|--------|--------|--------|
| 15 | POWERSHRS DB US DLR INDX BULLISH ETF | UUP | 29.03 | 2.33% | 2.19% | -0.13% |
| 14 | ISHARES DJ ENR ETF | IYE | 47.43 | 0.85% | 0.71% | -0.14% |
| 14 | MADISON/CLMR COV CALL & EQU STRT ETF | MCN | 7.08 | -1.70% | -1.92% | -0.23% |
| 14 | WISDOMTREE JAPAN TOTAL DIVIDEND ETF | DXJ | 108.82 | 3.58% | 3.30% | -0.27% |
| 14 | ISHS S&P WRLD EX US PROPERTY IDX ETF | WPS | 26.97 | -0.29% | -0.59% | -0.31% |
| 14 | ISHARES S&P GLOB ENG ETF | IXC | 41.43 | 0.75% | 0.43% | -0.32% |
| 14 | KOREA CF | KF | 22.20 | -6.37% | -6.72% | -0.37% |
| 14 | BARCLAYS BK IPTH NTS DUE 2036 LNK DJ | DJP | 31.67 | 1.39% | 0.96% | -0.42% |
| 14 | ENERGY SELECT SECTOR SPDR ETF | XLE | 90.34 | 1.20% | 0.71% | -0.48% |
| 13 | ISHARES MSCI SOUTH KOREA ETF | EWY | 62.07 | -2.73% | -3.23% | -0.51% |
| 13 | VANGUARD ENERGY ETF | VDE | 125.99 | 1.06% | 0.52% | -0.53% |
| 13 | WESTERN ASST HIGH INCM II CF | HIX | 4.47 | 0.89% | 0.31% | -0.57% |
| 13 | ISHARES MSCI CHILE INDEX ETF | ECH | 26.31 | 0.24% | -0.54% | -0.78% |
| 13 | VAN KAMPEN SENIOR INCOME ETF | VVR | 3.90 | -6.83% | -7.59% | -0.82% |
| 13 | INDIA CF | IFN | 18.69 | 0.72% | -0.12% | -0.83% |
| 13 | WESTERN ASST GLBAL HIGH INCOME CF | EHI | 6.72 | -3.81% | -4.63% | -0.85% |
| 12 | ISHARES FRANCE ETF | EWQ | 39.25 | -0.15% | -1.02% | -0.87% |
| 12 | DXN DL EGBR 3X | ERY | 22.95 | -4.06% | -5.26% | -1.25% |
| 12 | FT NASDAQ CLEAN EDGE US LQD INDX ETF | QCLN | 33.80 | -2.00% | -3.33% | -1.36% |
| 12 | PS ULTRASHRT EURO | EUO | 31.55 | 4.15% | 2.62% | -1.46% |
| 12 | EATON VANCE SENIOR FLOATING RATE CF | EFT | 13.01 | 0.13% | -1.57% | -1.70% |
| 12 | ULTRASHORT OIL & GAS PROSHARES ETF | DUG | 9.47 | -4.46% | -6.21% | -1.83% |
| 12 | POWERSHARES DB CMMDTY IDX TRCKNG ETF | DBC | 22.33 | 0.34% | -1.51% | -1.84% |
| 11 | EATON VANCE SENIOR FLOATING RATE CF | EFR | 12.70 | -0.20% | -2.10% | -1.90% |
| 11 | MARKET VECTORS VIETNAM TC ETF | VNM | 12.25 | -1.60% | -3.53% | -1.97% |
| 11 | EATON VANCE SENIOR INCOME CF | EVF | 6.21 | -0.20% | -2.20% | -2.00% |
| 11 | ISHARES S&P GSCI COMMODITY INDXD ETF | GSG | 20.99 | -0.42% | -2.42% | -2.01% |
| 11 | UNITED STATES OIL ETF | USO | 71.38 | -2.74% | -4.90% | -2.21% |
| 11 | FIRST TRUST MATERIALS ALPHADEX ETF | FXZ | 67.64 | 4.22% | 1.45% | -2.65% |
| 11 | PCM FUND CF | PCM | 8.09 | 2.84% | -0.01% | -2.77% |
| 10 | UNITED STATES 12 MONTH OIL ETF | USL | 36.41 | -2.38% | -5.11% | -2.80% |
| 10 | POWERSHARES DYNM OIL SRVCS PRTFL ETF | PXJ | 28.57 | -3.65% | -6.48% | -2.94% |
| 10 | ULTRA OIL & GAS PROSHARES ETF | DIG | 40.49 | 1.87% | -1.15% | -2.96% |
| 10 | DXN DL EGBUL 3X | ERX | 62.40 | 1.86% | -1.19% | -2.99% |
| 10 | POWERSHARES DB OIL ETF | DBO | 14.19 | -2.51% | -5.47% | -3.03% |
| 10 | POWERSHARES GLOBAL CLEAN ENERGY ETF | PBD | 13.19 | -1.56% | -4.63% | -3.13% |
| 10 | EQUUS TOTAL RETURN CF | EQS | 1.39 | 0.95% | -2.23% | -3.14% |
| 10 | MARKET VECTORS STEEL INDEX ETF | SLX | 68.86 | 3.27% | -0.01% | -3.17% |
| 9 | BLACKROCK FLORIDA INSURD MUNI2008 CF | BRF | 14.07 | -4.91% | -7.99% | -3.23% |
| 9 | GBL XI FTSE C020 | GXG | 23.97 | 0.89% | -2.38% | -3.23% |
| 9 | iSHARES BRAZIL ETF | EWZ | 28.20 | -4.60% | -7.91% | -3.47% |
| 9 | iSHARES S&P LAT ETF | ILF | 25.27 | -2.10% | -5.67% | -3.64% |

| 9 | | MYY | 18.70 | 1 7 4 9/ | Q /E0/ | 2 0.09/ |
|---|---|-------|----------------|------------------|------------------|------------------|
| 9 | SHORT MIDCAP400 PROSHARES ETF ISHARES DOW JONES US OIL&GAS EXP ETF | IEO | 93.38 | -4.74% | -8.45% -4.74% | -3.90% -3.93% |
| 9 | PROSHARES SHORT MSCI EAFE ETF | EFZ | 93.38 15.64 | -0.84% -1.05% | -4.94% | -3.93% |
| 8 | FIRST TR ISE REVERE NTRL GAS IDX ETF | FCG | 24.20 | -1.26% | -5.27% | -4.06% |
| 8 | PWRSHRS DWA ENERGY MNTM ETF | PXI.O | 44.56 | 0.67% | -3.46% | -4.10% |
| 8 | POWERSHARES DB ENERGY ETF | DBE | 18.78 | -2.20% | -6.34% | -4.23% |
| 8 | FIRST TRUST ENERGY ALPHADEX ETF | FXN | 16.54 | -1.53% | -5.73% | -4.26% |
| 8 | PS ULTRASHRT YEN | YCS | 84.53 | 6.42% | 1.80% | -4.34% |
| 8 | SHORT DOW30 PROSHARES ETF | DOG | 26.27 | -4.27% | -8.45% | -4.36% |
| 8 | SPDR S&P OIL & GAS EQUIP & SERVS ETF | XES | 79.57 | -4.57% | -8.80% | -4.43% |
| 7 | PROSHARES TR SHORT SMALLCAP600 ETF | SBB | 14.54 | -3.68% | -8.37% | -4.87% |
| 7 | SHORT MSCI EMERGING MARKETS ETF | EUM | 12.51 | -4.04% | -8.84% | -5.01% |
| 7 | ISHARES DJONES US OIL EQP & SER ETF | IEZ | 19.89 | -3.49% | -8.35% | -5.03% |
| 7 | SPDR S&P OIL & GAS EXPL & PROD ETF | XOP | 134.87 | -0.20% | -5.24% | -5.04% |
| 7 | PS UL SRT 7 10 YR | PST | 22.66 | 3.09% | -2.20% | -5.13% |
| 7 | POWERSHARES DYNAMIC EXPLRTN PRDN ETF | PXE | 30.37 | -1.40% | -6.56% | -5.23% |
| 7 | CLAYMORE MAC GLOBAL SOLAR ENERGY ETF | TAN | 37.34 | -7.79% | -12.65% | -5.27% |
| 7 | PROSHARES TR SHRT RUSSELL2000 ETF | RWM | 18.58 | -4.66% | -9.70% | -5.28% |
| 6 | ISHARES MSCI TURKEY INVBLE MRKT ETF | TUR.O | 33.17 | -8.57% | -13.43% | -5.32% |
| 6 | SHORT QQQ PROSHARES ETF | PSQ | 39.06 | -4.13% | -9.37% | -5.46% |
| 6 | ML OIL SERVICE HOLDRS | OIH | 279.53 | -3.62% | -9.06% | -5.64% |
| 6 | SHORT S&P500 PROSHARES ETF | SH | 10.68 | -4.09% | -9.77% | -5.93% |
| 6 | ULTRASHORT MSCI JAPAN ETF | EWV | 9.94 | -0.04% | -6.33% | -6.29% |
| 6 | DB GOLD SHORT NOTE | DGZ | 8.04 | -6.13% | -12.28% | -6.55% |
| 6 | UNITED STATES GASOLINE ETF | UGA | 60.77 | -0.79% | -7.32% | -6.58% |
| 5 | GABELLI GLOBAL MULTIMEDIA CF | GGT | 4.70 | -4.59% | -11.03% | -6.75% |
| 5 | PROSHRS FINANCIAL | SEF | 9.08 | -5.95% | -12.39% | -6.85% |
| 5 | DXN 10YR TRBR3X | TYO | 13.37 | 4.82% | -3.53% | -7.96% |
| 5 | PROSHARES ULTRASHORT BASIC MATER ETF | SMN | 6.28 | -9.12% | -16.51% | -8.13% |
| 5 | ULTRASHORT MIDCAP400 PROSHARES ETF | MZZ | 9.44 | -9.14% | -16.57% | -8.18% |
| 5 | PRS ULT SRT20PLUS YR | TBT | 32.49 | 7.37% | -2.06% | -8.79% |
| 5 | PS ULT DJ CRUDE | UCO | 25.72 | -6.50% | -14.74% | -8.81% |
| 4 | ULTRASHORT DOW30 PROSHARES ETF | DXD | 26.31 | -8.17% | -16.33% | -8.88% |
| 4 | PROSHARES TR ULTRASHRT SMLCP600 ETF | SDD | 15.09 | -7.23% | -16.73% | -10.24% |
| 4 | PWRSHRS WILDHLL ETF | PBW | 20.37 | 5.22% | -5.74% | -10.42% |
| 4 | ULTRASHORT MSCI EMERGING MARKETS ETF | EEV | 15.02 | -8.72% | -18.27% | -10.47% |
| 4 | MEXICO EQUITY AND INCOME CF | MXE | 9.16 | 0.33% | -10.73% | -11.02% |
| 4 | UNITED STATES NATURAL GAS ETF | UNG | 13.03 | -10.71% | -20.72% | -11.21% |
| 4 | MEXICO ETF | MXF | 14.84 | -1.82% | -13.07% | -11.46% |
| 3 | PROSHARES TR ULTRASHRT RUSEL2000 ETF | TWM | 8.78 | -9.18% | -19.65% | -11.53% |
| 3 | ULTRASHORT QQQ PROSHARES ETF | QID | 35.36 | -7.60% | -18.32% | -11.60% |
| 3 | ISHARES MEXICO ETF | EWW | 54.00 | -0.37% | -12.09% | -11.77% |

| | | 1 | | | | |
|---|--------------------------------------|--------|-------|---------|---------|---------|
| 3 | ULTRASHORT CONSUMER GOODS ETF | SZK | 11.81 | -0.61% | -12.35% | -11.81% |
| 3 | ULTRASHORT S&P500 PROSHARES ETF | SDS | 20.00 | -7.86% | -19.02% | -12.11% |
| 3 | DXN 30YR TRBR3X | TMV | 32.86 | 11.65% | -2.82% | -12.96% |
| 3 | ULTRASHORT FINANCIALS PROSHARES ETF | SKF | 9.23 | -11.67% | -24.19% | -14.17% |
| 3 | DB GOLD DOUBLE SHORT NOTE | DZZ | 1.66 | -6.62% | -20.31% | -14.66% |
| 2 | DXN DLYEMK BR3X | EDZ | 7.22 | -13.55% | -26.94% | -15.49% |
| 2 | MORGAN STANLEY ILB | GLL | 16.30 | -10.01% | -25.70% | -17.44% |
| 2 | DXN DL SC BR3X | TZA | 12.69 | -12.91% | -28.81% | -18.25% |
| 2 | PROSHARES ULTRAPRO SHORT S&P 500 ETF | SPXU.K | 23.07 | -11.57% | -28.01% | -18.59% |
| 2 | PSHR US RL EST | SRS | 11.09 | -5.74% | -23.36% | -18.70% |
| 2 | DXN DL FN BR 3X | FAZ | 6.83 | -16.60% | -33.80% | -20.62% |
| 2 | ULTRASHORT FTSE XINHUA CHINA 25 ETF | FXP | 17.63 | -31.60% | -46.39% | -21.63% |
| 1 | ULTRASHORT UTILITIES PROSHARES ETF | SDP | 7.37 | -10.22% | -30.48% | -22.57% |
| 1 | PS ULTRASHRT SILVER | ZSL | 8.10 | -21.62% | -40.49% | -24.07% |
| 1 | PRSH US SEMI COND | SSG | 5.59 | -19.42% | -50.74% | -38.87% |

The global debt load surges higher and higher, adding risk to the global financial system. *Unsustainable* growth in debt has blown the greatest debt bubble of all time and has put the economy and financial system at risk. According to the Institute of International Finance, global debt held by households, governments, and financial and nonfinancial corporations soared by **\$94.2 trillion or 42.6% over the past eight years to a record \$315.1 trillion.** That debt is 333% of global gross domestic product. In addition, the number of "stressed" firms that can't cover their interest expense has been rising. When people, corporations, and governments spend more than they earn, debt grows faster than the economy, and the mountain of debt keeps rising higher and higher. When the next recession arrives (sooner or later there is always another recession), incomes decline and rising numbers of borrowers no longer will be able to make payments on their debts. When overextended borrowers (whose numbers are large and growing) are unable to make loan payments, debt defaults mushroom, leading to general systemic financial distress. Interconnected financial intuitions fail in a chain reaction, and the global financial system freezes up, like it did in 2008. It could be like *deja vu all over again*, or worse, because the debt load is so much larger now.

Stay safe. Thanks to decades of fiscal and monetary malpractice leading to excessive spending, speculation, and misallocation of economic resources, the global financial system has been loaded up with excessive debt, leverage, bad "assets", and hidden insolvency. US cities (Detroit, Stockton) and sovereign nations (Greece, Cyprus, Argentina) have had to admit they are bankrupt and can't pay their debts--and there appear to be other major entities that are trying to cover up their financial weakness. Although central banks print trillions of units of fiat currency (which they pass off as "money") out of thin air and backed by nothing at all, in an effort to keep the global financial system from collapsing, currency inflation not only failed to fix the underlying problems, but actually exacerbated the imbalances in the real global economy and, thereby, escalated risks. Debasing the currency is only the first step, which then can be followed by suspending pension payments, imposing capital controls, raising taxes, and bailing in banks by seizing part or all of customers' bank deposits.

Now is the time to take action. A rising trend of stock prices led to bullish investor sentiment most of the time since the Great Depression market bottom in 1932--but that is only an extrapolation of past performance, and it is no guarantee of rising stock prices going forward. On the contrary, excessive bullish optimism is often a sign that a market top is near. Place your assets under our careful management--*before* the next episode in the ongoing world financial crises hits most portfolios. Make no mistake, the ongoing global economic and financial crisis has not been fixed by any sound or lasting solution. And history shows that governing authorities cannot protect you or give you any advance warning--*but we will*.

Given the known serious and stubborn economic and financial troubles that defy solutions and create major risks for the outlook ahead, we offer *a risk-averse strategy* for clients' accounts we manage. Our *Safety-First* program, which emphasizes *absolute return on capital with low risk of major capital loss*, could prove most beneficial to your net worth in years ahead. To learn more about our proprietary <u>Safety-First Portfolio</u>, click here.

If you want to participate in the stock market during the good times, and then **automatically** shift away from stocks when stock prices are trending down, we have a program for that too: our proprietary **Dynamic Allocation Shifting Strategy**, click here.

If you agree that making money while staying safe is better than taking *uncontrolled* risks in the stock market and exposing your nest egg to potentially ruinous losses, we would be very happy to implement our time-tested strategies for all of your assets. It makes good sense to choose protection--especially at this time when the financial world is stretched out of proportion.

We are always happy to discuss your goals and concerns and answer all your questions. *Call us now for a free consultation.*

Please contact <u>Bill Anderson</u> by phone: 646-652-6879, or by email: <u>anderson@colbyassetmanagement.com</u> **Defining Multiple Time Frames For Classifying Trends**: It is important to understand that markets often display very different and conflicting trends, depending on the specific time period analyzed. Nearly a century ago, the Dow Theory established a useful way to organize time/trend information. In harmony with the Dow Theory, we organize our analysis into 5 different time frames, as follows:

<u>Intraday moves and trends that last only a few days</u>. These price *jiggles* are too small, too random, and change too frequently to be useful to anyone except for elite professional traders or algorithms.

<u>Short-term trends typically last a few weeks, more or less</u>. These trends change frequently, often in reaction to the latest news and rumors, and so they are fickle and unreliable. The Dow Theory views these minor *Ripples* as *insignificant noise*. Although skillful traders may be able to profit from short-term price movements, most investors cannot. The S&P 500 has crossed its 20-day SMA every 25 calendar days on average over the past 50 years, roughly matching this short-term trend.

<u>Medium-term trends last more than a few weeks and often a few months</u>. 3 weeks to 3 months is common, but they could stretch out much longer. These *intermediate* or *secondary* trends are often consolidations or corrections against (opposite to) the direction of the major trend. The medium-term trend can move price from several percentage points up 10% or a bit more. The S&P 500 has crossed its 50-day SMA every 6.1 weeks on average over the past 50 years, matching this trend.

Longer-term trends last a few months, sometimes longer. Prices can move 10%-20% or more. The S&P 500 crossed its 200-day SMA every 3.5 months on average over the past 50 years.

<u>Major trends are very big moves that last for years</u>. Prices can move 30%, 50%, or more. The major trend is also known as the *primary, dominant,* and *main* trend. *Major trends are highly significant for all traders and investors*. We always trade in the direction of the major trend, buying long in bull markets and selling long or selling short in bear markets, because that puts the probability of making money in our favor. Trading opposite to the major trend (that is, buying long in a bear market or selling short in a bull market) would put the odds against us and can lead to disastrous losses. All traders and investors can profit by trading in the same direction as the most important major trend. For the S&P 500, the 50-day crossed the 200-day SMA every 23 months on average over the past 50 years, roughly matching this major trend.

<u>Relative Strength</u>: Both academic studies and long experience show that probabilities favor buying the strongest trading instruments/investments and avoiding the weak and lagging ones. Although nothing in the markets works every time, buying and holding the strongest instruments has produced above-average returns most years and is one of the very best methods for selecting specific regions, countries, sectors, industries, stocks, bonds, tangible assets, etc. in which to invest.

<u>Investor Sentiment</u> is mainly useful for short-term, counter-trend trading. Markets are complex adaptive systems that reflect the emotions of the crowd reacting to contradictory and incomplete information as well as changing decision rules. Prices tend to swing to emotional extremes of optimism and pessimism. When there is a great majority of bulls, few investors are left to buy, and rallies suddenly can fizzle and reverse. Conversely, when there is a majority of bears, few investors are left to sell, and short-squeeze rallies suddenly can appear seemingly out of nowhere. Moderate sentiment tends to coincide with uncertain, indecisive markets. Note that sentiment extremes are often early, and momentum can sustain a trend in motion beyond sentiment extremes. *The Art of Contrary Opinion* is *not a science*: it is an *art* lacking consistent rules.

The information in this report is intended for sophisticated traders and investors who understand the risks of trading in the financial markets.

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The industry standard benchmark for performance comparison is generally the S&P 500 Index, although that and all other price indexes have certain limitations in that they differ from our recommended investment program in volatility, asset mix, diversification/concentration, dividends, interest, trading costs, fees, and other factors. Unlike the S&P 500 Index, which passively reflects the price performance of 500 large-capitalization stocks, our recommended investment program is concentrated in relatively few securities and actively aims first for capital preservation and second for capital appreciation. We work continuously to achieve these goals. We try to anticipate and adapt to change. Regulators point out that there can never be any guarantees in investing; there is always risk and the possibility of loss; changing market conditions are beyond anyone's control; and past performance is not a guide to future performance.

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