## HV ETF Master List as of 04/21/2022

| Ticker | ETF Name                                       | Orientation            | M-Index | 4 wk   | 8 wk 12 w    | k YTD %M/A      | DD%     |
|--------|--|------------------------|---------|--------|--------------|-----------------|---------|
| UNG    | U.S. Natural Gas Fund                          | Oil & Gas              | 57      | 27.57% | 48.56% 59.21 | % 93.76% 48.36% | -72.60% |
| TBT    | ProShares UltraShort Lehman 20 Yr Treas        | Leveraged Bonds        | 30      | 15.40% | 24.81% 35.35 | % 44.17% 33.33% | -42.92% |
| XME    | SPDR S&P Metals & Mining                       | Commodity Producers    | 28      | -2.80% | 25.59% 50.02 | % 37.43% 29.84% | -6.55%  |
| TUR    | iShares Turkey Investment Index                | Emerging Markets Equi  | 24      | 17.66% | 30.98% 19.69 | % 26.96% 13.26% | -49.94% |
| GSG    | iShares GSCI Commodity Index                   | Commodities.           | 20      | -1.78% | 15.45% 25.58 | % 38.87% 29.22% | -8.09%  |
| IEO    | iShares DJ Oil & Gas Expl.&Prod.               | Energy Equities        | 20      | 1.90%  | 17.68% 21.18 | % 40.02% 31.25% | -3.82%  |
| VDE    | Vanguard Energy VIPERS                         | Energy Equities        | 20      | 1.73%  | 17.80% 20.43 | % 41.18% 30.09% | -3.80%  |
| DJP    | Bloomberg Commodity Index                      | Commodities            | 20      | 1.45%  | 15.33% 26.24 | % 36.79% 27.28% | -3.25%  |
| XLE    | Energy Select Sector *                         | Energy Equities        | 19      | 1.36%  | 16.39% 18.51 | % 40.74% 29.83% | -3.59%  |
| DBC    | PowerShares DB Commodity Index                 | Commodities            | 19      | 2.67%  | 16.16% 24.01 | % 33.21% 27.06% | -2.60%  |
| IYE    | Dow Jones US Energy                            | Specialty-Natural Res. | 18      | 0.70%  | 16.34% 19.01 | % 37.67% 27.96% | -4.58%  |
| FXN    | 1st Trust Energy AlphaDEX                      | Energy Equities        | 17      | -0.94% | 17.23% 19.71 | % 32.97% 24.86% | -12.82% |
| FTGC   | First Trust Global Tactical Commodity Strategy | Commodities            | 16      | 0.99%  | 12.18% 20.91 | % 28.62% 17.82% | -5.72%  |
| IXC    | S&P Global Energy                              | Energy Equities        | 16      | 1.65%  | 14.39% 15.17 | % 34.39% 24.90% | -6.14%  |
| IGE    | iShares North American Natural Resources       | Commodity Producers    | 16      | 0.91%  | 15.17% 18.98 | % 30.21% 23.96% | -3.44%  |
| EWZ    | iShares Brazil Index                           | Latin America Stock    | 14      | -2.18% | 11.14% 16.41 | % 29.39% 10.37% | -24.97% |
| TBF    | ProShares Short 20+Year Treasury               | Inverse Bonds          | 14      | 7.58%  | 12.20% 16.61 | % 20.76% 16.04% | -21.02% |
| GDX    | Mkt Vector Gold Miners                         | Specialty-Precious Met | 14      | -1.22% | 11.80% 28.34 | % 18.92% 14.79% | -14.46% |
| GDXJ   | VanEck Vectors Junior Gold Miners              | Commodity Producers    | 12      | -1.44% | 11.67% 26.43 | % 12.95% 9.91%  | -26.06% |
| GUNR   | FlexShares Global Upstream Natural Resources   | Commodity Producers    | 11      | 0.06%  | 10.35% 14.42 | % 19.37% 16.49% | -3.66%  |
| URE    | ProShares Ultra Real Estate                    | Leveraged Real Estate  | 11      | 13.20% | 21.69% 19.50 | % -8.63% 7.53%  | -8.63%  |
| RING   | iShares MCSI Global Gold Miners Fund           | Commodity Producers    | 11      | -1.32% | 9.40% 22.38  | % 13.94% 12.03% | -16.72% |
| MOO    | VanEck Vectors Agribusiness                    | Commodity Producers    | 10      | 0.27%  | 13.73% 16.31 | % 10.77% 10.68% | -2.43%  |
| FXG    | 1st Trust Consumer Staples                     | Consumer Staples Equi  | 10      | 7.14%  | 11.22% 10.33 | % 9.37% 12.91%  | -0.31%  |
| FXU    | 1st Trust Utilities AlphaDEX                   | Utilities Equities     | 10      | 6.52%  | 15.42% 11.59 | % 6.94% 10.42%  | -0.82%  |
| GNR    | SPDR S&P Global Natural Resources              | Commodity Producers    | 10      | -0.19% | 10.55% 13.01 | % 17.05% 13.80% | -3.25%  |
| ILF    | iShares S&P 40 Latin America                   | Latin America Stock    | 10      | -4.82% | 9.01% 12.72  | % 21.23% 6.05%  | -28.00% |
| XLU    | Utilities Select Sector *                      | Utilities Equities     | 10      | 5.27%  | 15.21% 12.46 | % 5.50% 9.92%   | -1.87%  |
| IDU    | Dow Jones US Utilities                         | Utilities Equities     | 9       | 4.92%  | 14.73% 11.80 | % 4.14% 8.78%   | -47.99% |
| DBA    | PowerShares DB Agriculture Fd                  | Agriculture Commoditie | 9       | 2.40%  | 6.20% 13.39  | % 14.48% 12.95% | -1.52%  |
| VPU    | Vanguard Utilities VIPERS                      | Utilities Equities     | 9       | 5.16%  | 14.57% 11.85 | % 4.85% 9.42%   | -1.77%  |
| SPHD   | PowerShares S&P 500 HiDivLowVol                | Large Cap Value        | 9       | 5.93%  | 12.06% 9.90  | % 8.57% 10.21%  | -0.16%  |
| IYM    | Dow Jones US Basic Mat's                       | Materials              | 9       | -0.43% | 13.12% 16.18 | % 6.66% 10.04%  | -2.90%  |
| FDL    | 1st Trust Morningstar Div. Lead's              | Large Cap Value        | 8       | 3.45%  | 10.34% 8.46  | % 8.91% 10.48%  | -0.28%  |
| EWA    | iShares Australia Index                        | Asia Pacific Equities  | 8       | -0.30% | 10.47% 16.96 | % 5.84% 3.99%   | -4.02%  |
| DHS    | Wisdom Tree High-Yield Equity                  | Large Cap Value        | 8       | 3.07%  | 9.68% 7.97   | % 9.66% 10.08%  | -0.75%  |
| RHS    | Guggenheim S&P 500 = Wt. Consum Staples        | Consumer Staples       | 8       | 9.09%  | 9.99% 8.21   | % 6.44% 10.41%  | 0.00%   |
| IYK    | Dow Jones US Cons. Goods                       | Consumer Staples Equi  | 8       | 7.78%  | 9.18% 6.96   | % 6.61% 10.75%  | 0.00%   |
| VDC    | Vanguard Consumer Staples                      | Consumer Staples Equi  | 7       | 7.85%  | 9.37% 8.05   | % 4.02% 8.87%   | -0.19%  |
| DVY    | iShares Select Dividend Index                  | Large Cap Value        | 7       | 3.12%  | 9.24% 7.53   | % 6.93% 8.13%   | -0.80%  |
| XLP    | Consumer Staples Select *                      | Consumer Staples       | 7       | 8.17%  | 9.46% 7.62   | % 4.40% 9.27%   | -0.09%  |
|        |  |                        |         |        |              |                 |         |

| Ticker | ETF Name  | Orientation                      | M-Index | 4 wk           | 8 wk           | 12 wk                    | YTD %          | 6Μ/A           | DD%              |
|--------|---|----------------------------------|---------|----------------|----------------|--------------------------|----------------|----------------|------------------|
| ICF    | Cohen & Steers Realty   | Real Estate                      | 7       | 8.28%          | 12.78%         | 11.25%                   | -2.67%         | 6.23%          | -41.22%          |
| HDV    | iShares Core High Dividend  | Large Cap Value Equiti           | 7       | 2.91%          | 8.89%          | 7.31%                    | 8.17%          | 8.86%          | -0.62%           |
| PEY    | PowerShares Hi Yields Div. Achiev's   | Mid-Cap Value                    | 7       | 4.08%          | 8.94%          | 6.61%                    | 6.51%          | 7.64%          | -0.22%           |
| REZ    | iShares Residential Real Estate Capped  | Specialty-Real Estate            | 7       | 6.31%          | 11.68%         | 10.84%                   | 0.87%          | 7.88%          | -0.10%           |
| ECH    | iShares Chile Index   | Latin America                    | 6       | -7.18%         | 8.90%          | 4.79%                    | 17.58%         | 3.35%          | -51.66%          |
| RPV    | Guggenheim S&P 500 Pure Value   | Large Value                      | 6       | 1.40%          | 7.63%          | 7.61%                    | 7.63%          | 8.12%          | -1.41%           |
| JXI    | iShares S&P Global Utilities  | Utilities Equities               | 6       | 4.42%          | 10.28%         | 7.58%                    | 2.16%          | 5.68%          | -2.06%           |
| IHF    | iShares DJ US Healthcare Provid's   | Health & Biotech Equiti          | 6       | 2.28%          | 10.10%         | 11.76%                   | 0.31%          | 6.71%          | -1.59%           |
| RWR    | Wilshire REIT Fund  | Real Estate                      | 6       | 6.13%          | 10.33%         | 9.76%                    | -1.28%         | 6.13%          | -1.28%           |
| SDOG   | ALPS Sector Dividend Dogs   | Large Cap Value Equiti           | 6       | 4.13%          | 8.07%          | 6.74%                    | 6.74%          | 7.10%          | -0.44%           |
| IYR    | Dow Jones US Real Estate  | Real Estate                      | 6       | 6.54%          | 10.42%         | 9.51%                    | -4.00%         | 3.66%          | -4.00%           |
| VNQ    | Vanguard REIT Index   | Real Estate                      | 6       | 6.48%          | 9.92%          | 9.90%                    | -3.70%         | 3.97%          | -3.70%           |
| SPLV   | PowerShares S&P 500 Low Volat.  | Large Cap Blend                  | 6       | 5.34%          | 10.99%         | 8.40%                    | 0.64%          | 6.81%          | -0.50%           |
| SDY    | SPDR Dividend ETF   | Large Value                      | 5       | 3.69%          | 7.89%          | 6.16%                    | 1.76%          | 5.18%          | -0.69%           |
| XLV    | Health Care Select SPDR *   | Health & Biotech Equiti          | 5       | 2.28%          | 9.18%          | 8.49%                    | -1.53%         | 4.01%          | -2.87%           |
| KIE    | SPDR S&P Insurance  | Specialty-Financial              | 5       | 0.72%          | 7.64%          | 8.48%                    | 3.96%          | 5.16%          | -55.27%          |
| ITA    | iShares DJ US Aerospace&Defense   | Industrials Equities             | 5       | -2.94%         | 4.56%          | 10.55%                   | 6.29%          | 3.35%          | -54.44%          |
| PSQ    | ProShares Short QQQ   | Inverse Equities                 | 5       | 6.94%          | 0.24%          | -0.56%                   | 15.24%         | 6.62%          | -77.56%          |
| GLD    | SPDR Gold Shares  | Precious Metals                  | 4       | -0.58%         | 2.78%          | 8.63%                    | 6.49%          | 6.42%          | -6.10%           |
| SIL    | Global X Silver Miners  | Commodity Producers              | 4       | -1.74%         | 6.08%          | 13.15%                   | -0.08%         | -2.24%         | -31.61%          |
| EWW    | iShares Mexico Index  | Latin America Stock              | 4       | -3.49%         | 6.88%          | 9.50%                    | 2.25%          | 4.30%          | -10.20%          |
| PJP    | Dynamic Pharmaceuticals   | Health & Biotech Equiti          | 4       | 0.58%          | 7.90%          | 6.85%                    | -1.17%         | 1.16%          | -4.02%           |
| IAU    | iShares Gold Trust  | Precious Metals                  | 4       | -0.54%         | 2.80%          | 8.64%                    | 6.55%          | 6.49%          | -5.91%           |
| RWO    | SPDR DJ Wilshire Global Real Estate   | Global Real Estate               | 4       | 3.77%          | 7.17%          | 6.40%                    | -3.22%         | 1.91%          | -3.25%           |
| IXJ    | S&P Global Healthcare   | Health & Biotech Equiti          | 4       | 1.71%          | 8.29%          | 7.57%                    | -2.35%         | 2.24%          | -28.31%          |
| NOBL   | ProShares S&P 500 Dividend Aristocrats  | Large Cap Value Equiti           | 4       | 3.40%          | 8.37%          | 5.27%                    | -1.00%         | 3.52%          | -1.52%           |
| IYH    | Dow Jones US Healthcare   | Specialty-Health                 | 4       | 2.03%          | 8.47%          | 8.59%                    | -3.16%         | 2.03%          | -3.65%           |
| VAW    | Vanguard Materials VIPERS   | Materials                        | 4       | 0.18%          | 9.41%          | 9.03%                    | -0.68%         | 4.65%          | -1.98%           |
| XLB    | Materials Select Sector *   | Materials                        | 4       | 0.87%          | 9.46%          | 7.65%                    | -1.70%         | 4.19%          | -1.70%           |
| AGQ    | ProShares Ultra Silver  | Leveraged Commoditie             | 4       | -8.76%         | 2.64%          | 15.25%                   | 8.58%          | 2.83%          | -45.88%          |
| XMLV   | PowerShares S&P MidCap Low Volatility Portfolio   | Mid Cap Blend Equities           | 4       | 4.48%          | 7.97%          | 6.56%                    | -2.69%         | 3.12%          | -2.82%           |
| VOE    | Vanguard Mid Cap Value  | Mid-Cap Value                    | 4       | 1.96%          | 6.72%          | 6.40%                    | 0.82%          | 3.77%          | -1.04%           |
| EFZ    | ProSharesShort MSCI EAFE  | Inverse Equities                 | 3       | 2.56%          | 0.47%          | 2.45%                    | 8.10%          | 5.19%          | -46.15%          |
| VHT    | Vanguard Health Care  | Health & Biotech Equiti          | 3       | 1.38%          | 7.71%          | 8.03%                    | -3.96%         | 0.81%          | -4.35%           |
| VTV    | Vanguard Value  | Large Cap Value                  | 3       | 0.87%          | 6.22%          | 4.67%                    | 1.42%          | 4.02%          | -1.06%           |
| SLV    | iShares Silver Trust  | Precious Metals                  | 3       | -3.47%         | 2.15%          | 8.42%                    | 5.95%          | 3.43%          | -15.59%          |
| EWC    | iShares Canada Index  | Foreign Large Cap Equ            | 3       | -1.84%         | 6.33%          | 6.51%                    | 2.65%          | 3.07%          | -2.98%           |
| DON    | Wisdom Tree MidCap Div.   | Mid-Cap Value                    | 3       | 0.81%          | 5.72%          | 6.13%                    | 0.77%          | 3.23%          | -55.95%          |
| UUP    | '   |                                  |         |                |                |                          |                |                |                  |
| VYM    | PowerShares DB US Dollar Bullish  | Currency                         | 3       | 1.86%          | 3.54%          | 3.18%                    | 4.92%          | 5.14%          | -4.27%           |
| USMV   |   | Currency<br>Large Cap Value      | 3       | 1.86%<br>0.86% | 3.54%<br>5.79% | 3.18%<br>3.58%           | 4.92%<br>1.20% | 5.14%<br>3.80% | -4.27%<br>-1.36% |
| OOWIV  | PowerShares DB US Dollar Bullish  | •                                |         |                |                |                          |                |                |                  |
| HDGE   | PowerShares DB US Dollar Bullish<br>Vanguard High Div. Yield Index                                  | Large Cap Value                  | 3       | 0.86%          | 5.79%          | 3.58%<br>5.94%           | 1.20%          | 3.80%          | -1.36%           |
|        | PowerShares DB US Dollar Bullish<br>Vanguard High Div. Yield Index<br>iShares Edge MSCI Min Vol USA | Large Cap Value All Cap Equities | 3       | 0.86%<br>1.83% | 5.79%<br>7.08% | 3.58%<br>5.94%<br>-1.44% | 1.20%          | 3.80%<br>1.31% | -1.36%<br>-4.05% |

| Ticker | ETF Name                                     | Orientation              | M-Index | 4 wk   | 8 wk   | 12 wk  | YTD %            | / <sub>6</sub> Μ/Α | DD%              |
|--------|--|--------------------------|---------|--------|--------|--------|------------------|--------------------|------------------|
| IHI    | iShares DJ US Medical Devices                | Health & Biotech Equiti  | 2       | 2.81%  | 4.50%  | 7.84%  | -7.64%           | -2.81%             | -83.63%          |
| IWD    | Russell 1000 Value                           | Large Value              | 2       | 0.26%  | 4.98%  | 4.04%  | -1.01%           | 1.75%              | -2.50%           |
| FNDX   | Schwab Fundamental U.S. Large Company Index  | Large Cap Value Equiti   | 2       | -0.07% | 4.97%  | 4.02%  | -0.15%           | 2.88%              | -2.30%           |
| IJJ    | S&P MidCap 400/BARRA Value                   | Mid-Cap Blend            | 2       | -0.63% | 3.71%  | 5.31%  | -1.97%           | 0.92%              | -37.29%          |
| RWM    | ProShares Short Russell2000                  | Inverse Equities         | 2       | 3.62%  | -1.17% | -5.18% | 9.63%            | 5.43%              | -63.75%          |
| DXJ    | Wisdom Tree Japan Hedged Equity              | Japan Stock              | 2       | -2.10% | 4.58%  | 4.19%  | 2.16%            | 2.10%              | -3.04%           |
| PRF    | PowerShares FTSE RAFI US 1000                | Large Cap Value          | 2       | -0.20% | 4.71%  | 3.78%  | -0.62%           | 2.34%              | -2.76%           |
| SCHD   | Schwab US Dividend Equity                    | All Cap Equities         | 2       | 1.08%  | 5.87%  | 3.18%  | -1.58%           | 2.17%              | -2.92%           |
| FXH    | 1st Trust Health Care AlphaDEX               | Health & Biotech Equiti  | 2       | 1.74%  | 6.01%  | 8.80%  | -6.88%           | -2.17%             | -9.75%           |
| EPP    | iShares Pacific ex. Japan Index Fund         | Pacific Asia/excl. Japan | 2       | -2.33% | 3.96%  | 6.89%  | 1.09%            | -1.66%             | -10.54%          |
| IVOV   | Vanguard S&P Mid-Cap 400 Value               | Mid Cap Value Equities   | 2       | -0.52% | 4.01%  | 5.60%  | -1.63%           | 0.58%              | -5.15%           |
| IWS    | Russell MidCap Value                         | Mid-Cap Value            | 2       | 0.55%  | 5.42%  | 5.78%  | -2.10%           | 1.54%              | -3.06%           |
| VBR    | Vanguard SmallCap Value                      | Small Cap Value          | 2       | -0.68% | 3.75%  | 5.69%  | -2.13%           | 0.29%              | -5.75%           |
| INDA   | iShares MSCI India                           | Emerging Markets Equi    | 1       | 0.97%  | 4.73%  | 0.99%  | -2.49%           | -4.30%             | -11.97%          |
| DIA    | SPDR Dow Jones Industrial Average            | Large Cap Value          | 1       | 0.19%  | 4.62%  | 1.80%  | -4.30%           | -0.81%             | -5.48%           |
| PKW    | PowerShares Buyback Achievers                | All Cap Equities         | 1       | 0.03%  | 4.84%  | 4.47%  | -4.65%           | -1.06%             | -6.22%           |
| IJS    | S&P SmallCap 600/BARRA Value                 | Small Value              | 1       | -0.35% | 2.37%  | 4.91%  | -2.53%           | -0.63%             | -41.21%          |
| ACWV   | iShares Edge MSCI Min Vol Global             | Global Equities          | 1       | 0.36%  | 4.57%  | 3.51%  | -3.68%           | -0.64%             | -3.68%           |
| FEX    | First Trust Large Cap Core AlphaDEX          | Large Cap Blend Equity   | 1       | -0.62% | 4.41%  | 4.53%  | -4.66%           | -0.62%             | -5.37%           |
| RSP    | Guggenheim S&P Equal Weight                  | Large Blend              | 1       | -0.18% | 3.68%  | 3.95%  | -3.74%           | 0.32%              | -4.59%           |
| SCHV   | Schwab U.S. Large-Cap Value                  | Large Cap Value Equiti   | 1       | 0.14%  | 4.59%  | 3.13%  | -2.36%           | 1.09%              | -3.64%           |
| SH     | Short S&P 500 ProShares ETF                  | Inverse Equities         | 1       | 2.62%  | -3.33% | -3.07% | 6.46%            | 0.37%              | -65.19%          |
| IHE    | iShares DJ US Pharmaceuticals                | Health & Biotech Equiti  | 1       | -1.46% | 6.01%  | 2.76%  | -3.98%           | 0.12%              | -5.02%           |
| EWP    | iShares Spain Index                          | Europe Stock             | 1       | 3.32%  | 2.22%  | -1.11% | -1.64%           | -3.28%             | -28.70%          |
| EWM    | iShares Malaysia Index                       | Emerging Markets Equi    | 1       | -1.83% | 0.24%  | 4.65%  | 0.76%            | -0.33%             | -30.85%          |
| EWU    | iShares United Kingdom Index                 | Europe Stock             | 1       | 0.12%  | 2.40%  | -0.18% | 1.78%            | 1.48%              | -10.96%          |
| BSJI   | Guggenheim BulletShares High Yield Corp Bond | High Yield Bonds         | 0       | 0.00%  | 0.00%  | 0.00%  | 0.00%            | 0.00%              | -100.00%         |
| IWN    | Russell 2000 Value                           | Small Value              | 0       | -1.91% | 2.52%  | 4.76%  | -4.58%           | -2.24%             | -10.42%          |
| DGRO   | iShares Core Dividend Growth                 | Large Cap Value Equiti   | 0       | -0.39% | 3.73%  | 1.33%  | -4.34%           | 0.26%              | -5.16%           |
| DES    | Wisdom Tree SmallCap Div.                    | Small Cap Value          | 0       | -0.38% | 2.65%  | 2.62%  | -3.38%           | -0.50%             | -62.84%          |
| DWX    | SPDR S&P International Dividend              | Foreign Large Cap Equ    | 0       | 0.68%  | 1.45%  | -0.83% | -1.16%           | -1.46%             | -10.44%          |
| VIG    | Vanguard Div. Appreciation                   | Large Cap Value Equiti   | 0       | 0.43%  | 4.39%  | 2.55%  | -5.75%           | -0.28%             | -6.00%           |
| FTSM   | First Trust Enhanced Short Maturity          | Total Bond Market        | 0       | -0.02% | -0.32% | -0.47% | -0.50%           | -0.50%             | -1.20%           |
| MDY    | MidCap Trust Series I                        | Mid-Cap Blend            | 0       | -1.43% | 2.41%  | 5.02%  | -6.56%           | -2.32%             | -8.91%           |
| XLI    | Industrial Select Sector *                   | Industrial Equities      | 0       | -2.11% | 4.22%  | 1.92%  | -4.63%           | -1.66%             | -5.80%           |
| BKLN   | PowerShares Exchange-Traded Fund Trust       | High Yield Bonds         | 0       | 0.51%  | 0.23%  | -0.91% | -1.63%           | -1.17%             | -7.17%           |
| IDV    | iShares International Select Dividend        | Foreign Large Cap Equ    | 0       | -0.51% | 0.10%  | -1.97% | 0.58%            | -0.84%             | -12.60%          |
| IWR    | Russell MidCap Index Fs                      | Mid-Cap Blend            | 0       | -1.48% | 2.89%  | 4.29%  | -7.69%           | -3.81%             | -65.80%          |
| HEWJ   | iShares Currency Hedged MSCI Japan           | Japan Equities           | 0       | -3.17% | 3.39%  | 2.86%  | -3.76%           | -2.29%             | -8.60%           |
| DBJP   | Deutsche X-Trackers MSCI Japan Hedged        | Japan Equities           | 0       | -3.07% | 3.49%  | 2.98%  | -3.78%           | -1.52%             | -7.35%           |
| PIN    | D 01 1 1 D 16 11                             | Emerging Markets Equi    | 0       | -0.50% | 3.72%  | 0.35%  | -4.22%           | -5.74%             | -51.47%          |
| FLOT   | PowerShares India Portfolio                  | Emerging Markets Equi    |         | 0.0070 |        |        |                  |                    |                  |
| ILOI   | iShares Floating Rate Bond                   | Corporate Bonds          | 0       | 0.12%  | -0.22% |        | -0.35%           | -0.30%             | -1.06%           |
| IJH    |  |                          |         |        |        | -0.32% | -0.35%<br>-6.55% | -0.30%<br>-2.40%   | -1.06%<br>-8.95% |

| Ticker | ETF Name   | Orientation             | M-Index | 4 wk    | 8 wk   | 12 wk  | YTD %   | 6 <b>Μ/</b> Α | DD%     |
|--------|--|-------------------------|---------|---------|--------|--------|---------|---------------|---------|
| EZA    | iShares South Africa Index                         | Emerging Markets Equi   | -1      | -11.02% | -3.15% | 3.73%  | 7.18%   | 1.58%         | -34.55% |
| HEFA   | iShares Currency Hedged MSCI EAFE                  | Foreign Large Cap Equ   | -1      | -0.64%  | 2.54%  | -0.21% | -4.02%  | -2.15%        | -6.66%  |
| EFV    | MSCI EAFE iShares Value Index                      | Foreign Large Cap Equ   | -1      | -0.96%  | 0.20%  | -2.62% | -1.31%  | -2.75%        | -16.52% |
| VTIP   | Vanguard Short-Term Inflation-Protected Securities | Inflation-Protected Bon | -1      | -1.95%  | -1.17% | -0.29% | -1.25%  | -2.02%        | -3.86%  |
| THD    | iShares Thailand Capped Invest Mrkt ldx            | Emerging Markets Equi   | -1      | -2.08%  | -4.04% | 1.08%  | -0.50%  | -0.87%        | -25.53% |
| DBEF   | Deutsche X-Trackers MSCI EAFE Hedged               | Foreigh Large Cap Equ   | -1      | -0.42%  | 2.50%  | -0.08% | -4.07%  | -1.50%        | -5.68%  |
| DBEU   | Deutsche X-Trackers MSCI Europe Hedged             | Europe Equities         | -1      | 0.55%   | 2.16%  | -2.13% | -5.11%  | -1.60%        | -6.65%  |
| FXO    | 1st Trust Financials AlphaDEX                      | Financial Equities      | -1      | -2.86%  | 0.42%  | 0.20%  | -2.98%  | -1.96%        | -7.63%  |
| VB     | Vanguard SmallCap                                  | Small Cap Blend         | -1      | -2.46%  | 1.65%  | 4.34%  | -8.16%  | -5.32%        | -13.29% |
| IJR    | S&P Sm.Cap 600                                     | Small Blend             | -1      | -2.21%  | 0.92%  | 3.45%  | -7.56%  | -4.12%        | -12.03% |
| DOG    | ProShares Short Dow 30                             | Bear Market             | -1      | -0.37%  | -5.26% | -3.12% | 2.84%   | -1.12%        | -63.58% |
| SCHM   | Schwab U.S. Mid Cap                                | Mid Cap Blend Equities  | -1      | -1.79%  | 1.92%  | 4.27%  | -7.40%  | -4.17%        | -10.68% |
| FBT    | 1st Trust Biotechnolgy Index                       | Health & Biotech Equiti | -1      | -1.58%  | 1.37%  | 4.42%  | -9.48%  | -7.93%        | -20.69% |
| INDY   | iShares S&P India Nifty 50 Index Fund              | Emerging Markets Equi   | -1      | -0.35%  | 2.33%  | -1.21% | -3.47%  | -6.49%        | -14.92% |
| EWK    | iShares Belgium Index                              | Europe Stock            | -1      | 0.90%   | 1.71%  | -0.88% | -5.57%  | -4.54%        | -13.10% |
| VO     | Vanguard Mid-Cap                                   | Mid-Cap Blend           | -1      | -1.66%  | 2.47%  | 4.02%  | -8.57%  | -3.93%        | -10.82% |
| VLUE   | iShares Edge MSCI USA Value Factor                 | Large Cap Value Equiti  | -1      | -0.79%  | 1.94%  | 0.33%  | -4.24%  | -0.47%        | -8.78%  |
| IVV    | S&P 500  | Large Blend             | -2      | -2.71%  | 2.31%  | 1.60%  | -7.74%  | -2.50%        | -8.28%  |
| RWX    | SPDR DJ Wil Intern. RE                             | Real Estate             | -2      | -1.34%  | 0.24%  | -0.75% | -7.02%  | -6.96%        | -23.22% |
| IWV    | Russell 3000 Index                                 | All Cap Equities        | -2      | -2.98%  | 1.81%  | 1.65%  | -8.55%  | -3.88%        | -9.08%  |
| IWB    | Russell 1000 Index                                 | Large Blend             | -2      | -2.97%  | 1.89%  | 1.57%  | -8.41%  | -3.59%        | -8.99%  |
| HEDJ   | WisdomTree Europe Hedged Equity                    | Europe Equities         | -2      | 0.78%   | 2.18%  | -3.49% | -6.86%  | -3.62%        | -9.16%  |
| SPY    | SPDR S&P 500                                       | Large Cap Blend         | -2      | -2.76%  | 2.28%  | 1.58%  | -7.77%  | -2.53%        | -8.30%  |
| VGSH   | Vanguard Short-Term Government                     | Government Bonds        | -2      | -0.74%  | -1.73% | -2.35% | -3.09%  | -2.97%        | -5.44%  |
| VV     | Vanguard LargeCap                                  | Large Cap Blend         | -2      | -3.09%  | 1.81%  | 1.26%  | -9.03%  | -3.85%        | -9.33%  |
| XLY    | Consumer Discretionary Sec.*                       | Consumer Discretionar   | -2      | -2.00%  | 4.18%  | 3.27%  | -11.95% | -4.20%        | -14.86% |
| EWL    | iShares Switzerland Index                          | Europe Stock            | -2      | -1.64%  | 1.52%  | -0.66% | -9.03%  | -3.28%        | -9.52%  |
| SCHO   | Schwab Short-Term U.S. Treasury                    | Government Bonds        | -2      | -0.73%  | -1.75% | -2.38% | -3.09%  | -2.81%        | -4.74%  |
| VOO    | Vanguard S&P 500                                   | Large Cap Blend Equiti  | -2      | -2.75%  | 2.26%  | 1.54%  | -7.77%  | -2.58%        | -8.33%  |
| IJK    | S&P MidCap 400/BARRA Growth                        | Mid-Cap Growth          | -2      | -2.29%  | 1.04%  | 4.63%  | -11.00% | -5.75%        | -70.48% |
| GSLC   | Goldman Sachs ActiveBeta U.S. Large CaP            | Large Cap Blend Equiti  | -2      | -2.47%  | 2.48%  | 1.47%  | -8.67%  | -3.22%        | -9.13%  |
| XPH    | SPDR Pharmaceuticals                               | Health & Biotech Equiti | -2      | -5.39%  | 1.03%  | 3.59%  | -6.74%  | -7.78%        | -23.16% |
| IYJ    | Dow Jones US Industrial                            | Industrial Equities     | -2      | -2.35%  | 1.73%  | -0.46% | -8.86%  | -5.79%        | -46.75% |
| SHY    | iShares Lehman 1-3 Year Treasury                   | Government Bonds        | -2      | -0.79%  | -1.79% | -2.38% | -3.09%  | -2.82%        | -4.49%  |
| ITOT   | iShares Core S&P Total U.S. Stock Market           | All Cap Equities        | -2      | -3.07%  | 1.61%  | 1.57%  | -8.74%  | -4.11%        | -9.29%  |
| QUAL   | iShares Edge MSCI USA Quality Factor               | All Cap Equities        | -2      | -2.47%  | 2.57%  | 0.73%  | -10.51% | -5.05%        | -10.96% |
| VTI    | Total Stock Market VIPERs                          | All Cap Equities        | -2      | -3.04%  | 1.68%  | 1.60%  | -8.79%  | -4.16%        | -9.36%  |
| IFGL   | iShares FTSE EPRA/NAREIT Global Real Estate        | Global Real Estate      | -3      | -1.83%  | -1.46% | -2.66% | -7.54%  | -7.19%        | -16.90% |
| ACWI   | iShares MSCI ACWI                                  | Global Equities         | -3      | -3.25%  | 0.12%  | -0.84% | -8.73%  | -5.44%        | -9.96%  |
| IHDG   | WisdomTree International Hedged Dividend Growt     | Foreign Large Cap Equ   | -3      | -3.27%  | 0.89%  | -1.46% | -8.26%  | -4.91%        | -9.63%  |
| XLF    | Financial Select Sector *                          | Financial Equities      | -3      | -4.46%  | -1.58% | -2.46% | -4.53%  | -3.65%        | -10.00% |
| VNQI   | Vanguard Global ex-U.S. Real Estate                | Global Real Estate      | -3      | -1.96%  | -1.45% | -2.29% | -6.49%  | -8.81%        | -22.55% |
| SPHQ   | PowerShares S&P 500 Quality Portfolio              | Large Cap Blend Equiti  | -3      | -2.89%  | -0.10% | -0.27% | -8.29%  | -3.77%        | -9.16%  |
| SJNK   | SPDR Barclays Short Term High Yield Bond           | High Yield Bonds        | -3      | -1.19%  | -2.27% | -3.37% | -4.90%  | -4.14%        | -8.24%  |

| Ticker | ETF Name                                      | Orientation             | M-Index | 4 wk   | 8 wk   | 12 wk  | YTD <sup>c</sup> | %M/A    | DD%     |
|--------|---|-------------------------|---------|--------|--------|--------|------------------|---------|---------|
| SHYG   | iShares 0-5 Year High Yield Corporate Bond    | High Yield Bonds        | -3      | -1.55% | -2.20% | -3.16% | -4.72%           | -4.01%  | -10.14% |
| SCHP   | Schwab U.S. TIPs                              | Inflation-Protected Bon | -3      | -2.95% | -2.41% | -2.73% | -5.28%           | -4.33%  | -6.76%  |
| VCR    | Vanguard Consumer Discretionary               | Consumer Discretionar   | -3      | -2.46% | 2.72%  | 2.33%  | -12.90%          | -6.67%  | -16.57% |
| SCHC   | Schwab International SmallCap Equ.            | Foreign Small/Mid Blen  | -3      | -2.32% | 0.35%  | -0.88% | -9.50%           | -8.67%  | -15.97% |
| DFE    | Wisdom Tree Europe SmCap Div.                 | Europe Stock            | -3      | -0.51% | 1.30%  | -3.55% | -10.78%          | -7.84%  | -15.97% |
| FLTB   | Fidelity Limited Term Bond                    | Corporate Bonds         | -3      | -1.40% | -2.87% | -3.99% | -5.12%           | -4.63%  | -7.07%  |
| PXF    | PowerShares FTSE RAFI Developed Markets       | Foreign Large Cap Equ   | -3      | -1.82% | -1.37% | -3.49% | -4.33%           | -4.33%  | -10.02% |
| HYS    | PIMCO 0-5 Year High Yield Corp Bond           | High Yield Bonds        | -3      | -1.09% | -1.90% | -2.62% | -4.61%           | -3.49%  | -7.25%  |
| BSV    | Vanguard Short Term Bond                      | Total Bond Market       | -3      | -1.35% | -2.89% | -3.71% | -4.76%           | -4.57%  | -7.59%  |
| PDP    | PowerShares DWA Momentum Portfolio            | All Cap Equities        | -3      | -1.91% | 1.84%  | 3.74%  | -15.70%          | -10.32% | -21.06% |
| FXE    | CurrencyShares Euro Currency Trust            | Currency                | -3      | -1.56% | -3.43% | -2.99% | -5.06%           | -5.48%  | -16.65% |
| VT     | Vanguard Total World Stock Index              | Global Equities         | -3      | -3.16% | -0.12% | -0.79% | -8.78%           | -5.69%  | -10.28% |
| FXB    | CurrencyShares British Pound                  | Currency                | -3      | -1.29% | -2.83% | -2.72% | -3.76%           | -3.72%  | -13.93% |
| IWM    | Russell 2000                                  | Small Blend             | -3      | -3.91% | -0.12% | 3.28%  | -11.08%          | -8.33%  | -18.45% |
| IEFA   | iShares Core MSCI EAFE                        | Foreign Large Cap Equ   | -4      | -2.80% | -1.57% | -3.67% | -9.31%           | -8.04%  | -13.44% |
| EFA    | MSCI EAFE iShares Index Fd                    | Foreign Large Cap Equ   | -4      | -2.82% | -1.62% | -3.81% | -8.95%           | -7.71%  | -12.77% |
| EPHE   | iShares MSCI Philippines                      | Emerging Markets Equi   | -4      | -1.28% | -6.41% | -4.72% | -4.87%           | -3.19%  | -25.48% |
| HEZU   | iShares Currency Hedged MSCI Eurozone         | Europe Equities         | -4      | 0.12%  | -0.49% | -6.07% | -9.11%           | -6.09%  | -12.12% |
| FM     | iShares MSCI Frontier 100 Fund                | Emerging Markets Equi   | -4      | -1.92% | -5.08% | -3.74% | -6.81%           | -5.68%  | -11.55% |
| IBB    | Nasdaq Biotechnology                          | Health & Biotech Equiti | -4      | -3.13% | 1.10%  | 1.84%  | -17.47%          | -15.61% | -63.05% |
| CWB    | SPDR Barclays Convertible Securities          | Convertible Bonds       | -4      | -3.88% | -1.58% | -0.47% | -11.22%          | -10.43% | -20.12% |
| DEM    | WisdomTree Emerg. Mkts Hi-Yld E.              | Emerging Mkts Equities  | -4      | -3.62% | -5.47% | -4.86% | -2.29%           | -4.27%  | -15.81% |
| FXD    | First Trust Cons. Discret. AlphaDEX           | Consumer Discretionar   | -4      | -2.02% | -1.58% | -1.49% | -12.44%          | -8.71%  | -17.16% |
| BBH    | VanEck Vectors Biotech                        | Health & Biotech        | -4      | -1.87% | 2.08%  | 2.05%  | -16.42%          | -14.97% | -28.31% |
| VEA    | Vanguard FTSE Developed Markets               | Foreign Large Cap       | -4      | -2.68% | -0.99% | -2.68% | -8.32%           | -7.18%  | -12.39% |
| VXF    | Vanguard Extended Markets VIPERs              | Mid Cap Blend           | -4      | -4.80% | -1.14% | 2.05%  | -13.74%          | -11.50% | -21.13% |
| IYZ    | Down Jones US Telecom                         | Commun. Equities        | -4      | -1.32% | -0.85% | -1.42% | -11.15%          | -8.41%  | -19.98% |
| IYT    | Dow Jones Transportation                      | Transportation Equities | -4      | -5.85% | -0.75% | 0.96%  | -8.72%           | -3.11%  | -9.86%  |
| IYF    | Dow Jones US Financial Sector                 | Specialty-Financial     | -4      | -4.61% | -1.55% | -2.72% | -5.54%           | -4.25%  | -42.90% |
| TIP    | iShares TIPS Bond Fd                          | Inflation-Protected Bon | -4      | -3.11% | -2.57% | -3.07% | -5.65%           | -4.39%  | -6.85%  |
| MTUM   | iShares Edge MSCI USA Momentum Factores       | All Cap Equities        | -4      | -5.99% | 0.29%  | 1.06%  | -13.01%          | -9.60%  | -18.36% |
| VSS    | Vanguard FTSE All-Wld ex-US SmCP ldx          | Foreign Small & Mid Ca  | -4      | -3.09% | -0.48% | -1.51% | -9.97%           | -8.61%  | -15.08% |
| VRP    | PowerShares Variable Rate Preferred Portfolio | Preferred Stock         | -4      | -1.40% | -2.41% | -5.79% | -7.75%           | -6.75%  | -9.67%  |
| SCHF   | Schwab International Equity                   | Foreign Large Cap Equ   | -4      | -2.77% | -1.08% | -2.83% | -8.05%           | -7.26%  | -12.49% |
| VGK    | Vanguard European                             | Europe Equities         | -4      | -0.85% | -0.74% | -4.77% | -9.86%           | -7.38%  | -12.88% |
| IJT    | S&P SmallCap 600/BARRA Growth                 | Small Growth            | -4      | -4.07% | -0.94% | 1.52%  | -12.85%          | -7.56%  | -42.14% |
| IEV    | S&P Europe 350 Index                          | Europe Stock            | -4      | -1.04% | -0.60% | -4.42% | -9.03%           | -6.50%  | -11.26% |
| IYC    | iShares US Consumer Services                  | Consumer Discretionar   | -4      | -2.72% | 0.55%  | 1.06%  | -13.68%          | -7.77%  | -73.82% |
| VFH    | Vanguard Financials                           | Financials Equities     | -4      | -4.51% | -2.40% | -3.15% | -6.10%           | -4.84%  | -10.88% |
| VCSH   | Vanguard Short-Term Corporate Bond            | Corporate Bonds         | -4      | -1.60% | -3.18% | -4.25% | -5.46%           | -5.13%  | -7.72%  |
| PHB    | PowerShares High Yield Corp Bond              | High Yield Bonds        | -5      | -2.35% | -3.83% | -5.16% | -8.14%           | -6.70%  | -9.30%  |
| FPE    | First Trust Preferred Securities and Income   | Preferred Stock         | -5      | -2.27% | -3.09% | -6.70% | -8.91%           | -7.72%  | -10.80% |
|        | That Trust I referred Goodings and moonie     |                         | •       | ,      |        |        |                  |         |         |
| MUB    | iShares S&P National Muni Bond                | National Munis          | -5      | -2.68% | -5.09% |        | -8.08%           | -6.91%  | -9.37%  |

| Ticker     | ETF Name  | Orientation                                    | M-Index          | 4 wk     | 8 wk   | 12 wk   | YTD %M/A        | DD%       |
|------------|---|--|------------------|----------|--------|---------|-----------------|-----------|
| TOTL       | SPDR DoubleLine Total Return Tactical                           | Total Bond Market                              | -5               | -2.30%   | -4.63% | -6.38%  | -7.69% -7.26%   | -13.21%   |
| EWY        | iShares S. Korea Index  | Pacific Asia/excl. Japan                       | -5               | -3.72%   | -3.27% | -1.29%  | -12.26% -12.53% | -29.00%   |
| PPLT       | ETFS Physical Platinum Shares                                   | Precious Metals                                | -5               | -5.85%   | -8.64% | -5.41%  | -0.02% -4.35%   | -24.74%   |
| BNDX       | Vanguard Total International Bond                               | Total Bond Market                              | -5               | -2.50%   | -4.23% | -6.30%  | -7.32% -8.24%   | -13.68%   |
| VEU        | Vanguard FTSE All-Word ex-US                                    | Global Equities                                | -5               | -3.41%   | -3.03% | -4.69%  | -9.04% -8.39%   | -14.61%   |
| VPL        | Vanguard Pacific ETF  | Asia Pacific Equities                          | -5               | -5.48%   | -3.40% | -2.49%  | -9.31% -9.85%   | -17.41%   |
| EWQ        | iShares France Index  | Europe Stock                                   | -5               | -0.63%   | -2.53% | -7.23%  | -10.88% -8.01%  | -14.34%   |
| VBK        | Vanguard SmallCap Growth  | Small Cap Growth                               | -5               | -5.01%   | -1.27% | 2.55%   | -16.42% -12.90% | -22.98%   |
| HYG        | iShares Lehman Hi-Yield Corp.                                   | High Yield Bond                                | -5               | -2.65%   | -4.09% | -5.57%  | -8.36% -6.81%   | -10.37%   |
| XRT        | SPDR S&P Retail *   | Consumer Discretionar                          | -5               | -3.18%   | 0.13%  | -2.33%  | -15.79% -13.78% | -27.01%   |
| ACWX       | iShares MSCI ACWI ex US   | Global Equities                                | -5               | -3.63%   | -2.90% | -4.50%  | -9.19% -8.47%   | -14.63%   |
| GVI        | iShares Lehman Interm. Govt/Credit                              | Total Bond Market                              | -5               | -2.15%   | -4.11% | -5.29%  | -6.62% -6.18%   | -10.25%   |
| IEI        | iShares Lehman 3-7 Yr. Tresury                                  | Government Bonds                               | -5               | -2.40%   | -4.77% | -5.65%  | -7.20% -6.66%   | -10.95%   |
| VXUS       | Vanguard Total International Stock                              | Global Equities                                | -5               | -3.32%   | -2.57% | -4.00%  | -8.90% -8.21%   | -14.21%   |
| IXUS       | iShares Core MSCI Total International Stock                     | Global Equties                                 | -5               | -3.40%   | -2.45% | -3.97%  | -9.08% -8.43%   | -14.60%   |
| JNK        | Barclays Cap. High Yield Bond                                   | High Yield Bond                                | -5               | -2.53%   | -4.15% | -5.69%  | -8.49% -6.96%   | -69.41%   |
| SCHR       | Schwab Intermediate-Term U.S. Treasury                          | Government Bonds                               | -6               | -2.75%   | -5.29% | -6.24%  | -7.93% -7.26%   | -12.33%   |
| VOT        | Vanguard Mid-Cap Growth   | Mid-Cap Growth                                 | -6               | -5.59%   | -2.11% | 1.33%   | -17.55% -11.56% | -21.01%   |
| IUSG       | iShares Core U.S. Growth  | Large Cap Growth Equi                          | -6               | -6.34%   | -0.75% | -1.06%  | -14.65% -7.76%  | -15.76%   |
| IVW        | S&P 500/BARRA Growth  | Large Growth                                   | -6               | -6.49%   | -0.89% | -1.19%  | -14.77% -7.78%  | -15.92%   |
| IWF        | Russell 1000 Growth   | Large Growth                                   | -6               | -6.03%   | -1.07% | -0.89%  | -15.06% -8.54%  | -16.13%   |
| SPYG       | S&P 500 Growth  | Large Cap Growth                               | -6               | -6.45%   | -0.87% | -1.23%  | -14.76% -7.80%  | -15.94%   |
| KRE        | SPDR S&P Region.Banking   | Specialty-Financial                            | -6               | -5.93%   | -6.11% | -6.16%  | -6.45% -4.92%   | -15.87%   |
| VOOG       | Vanguard S&P 500 Growth   | Large Cap Growth Equi                          | -6               | -6.43%   | -0.82% | -1.23%  | -14.78% -7.81%  | -15.95%   |
| HEWG       | iShares Currency Hedged MSCI Germany                            | Europe Equities                                | -6               | -0.79%   | -2.13% | -9.26%  | -11.61% -9.12%  | -14.73%   |
| EWS        | iShares Singapore Index   | Pacific Asia/excl. Japan                       | -6               | -5.97%   | -5.61% | -5.11%  | -7.95% -11.47%  | -30.15%   |
| EWD        | iShares Sweden Index  | Europe Stock                                   | -6               | -1.66%   | 1.50%  | -5.90%  | -16.97% -13.41% | -22.11%   |
| IWO        | Russell 2000 Growth   | Small Growth                                   | -6               | -6.09%   | -3.16% | 1.55%   | -17.70% -14.59% | -28.36%   |
| VGIT       | Vanguard Intermediate-Term Gov Bonds                            | Government Bonds                               | -6               | -2.76%   | -5.29% | -6.25%  | -7.91% -7.60%   | -13.61%   |
| PFF        | iShares S&P Preferred Stock                                     | Preferred Stock/Conver                         | -6               | -3.63%   | -3.60% | -6.42%  | -12.35% -9.19%  | -14.20%   |
| PEZ        | PowerShares Consumer Cyclicals                                  | All Cap Equities                               | -6               | -1.91%   | -1.28% | -1.97%  | -17.91% -13.36% | -26.68%   |
| GOVT       | iShares Core U.S. Treasury Bond                                 | Government Bonds                               | -6               | -2.93%   | -5.29% | -6.90%  | -9.41% -7.64%   | -14.59%   |
| IWP        | Russell MidCap Growth   | Mid-Cap Growth                                 | -6               | -5.57%   | -2.17% | 1.35%   | -17.79% -13.56% | -23.17%   |
| XLK        | Technology Select *   | Technology Equities                            | -7               | -7.02%   | -3.34% | -2.76%  | -15.34% -7.34%  | -16.67%   |
| SCHZ       | Schwab US Aggregate Bond  | Total Bond Market                              | -7               | -3.69%   | -5.93% | -7.91%  | -9.87% -8.84%   | -14.65%   |
| EWH        | iShares Hong Kong Index   | China Equities                                 | -7               | -5.45%   | -6.84% | -9.22%  | -6.55% -10.07%  | -22.88%   |
| EWI        | iShares Italy Index   | Europe Stock                                   | -7               | 0.21%    | -4.97% | -9.35%  | -11.95% -9.43%  | -16.19%   |
| VUG        | Vanguard Growth   | Large Cap Growth                               | -7               | -6.51%   | -1.99% | -1.71%  | -16.72% -10.20% | -17.94%   |
| BND        | Vanguard Total Bond Market                                      | Intermediate-Term Bon                          | -7               | -3.80%   | -5.97% | -7.91%  | -9.85% -8.93%   | -14.62%   |
| QQQ        | PowerShares QQQ Trust, Series 1                                 | Large Growth                                   | -7               | -7.09%   | -1.86% | -2.04%  | -16.01% -9.47%  | -17.29%   |
| AGG        |   |  | -7               | -3.66%   | E 070/ | -7.78%  | -9.68% -8.67%   | -13.87%   |
|            | iShares Lehman Aggregate Bond                                   | Intermediate-Term Bon                          | -1               | -3.00 /6 | -5.87% | -1.1070 | -9.0070 -0.0770 | -10.01 /0 |
| EFG        | iShares Lehman Aggregate Bond<br>iShares MSCI EAFE Growth Index | Intermediate-Term Bon<br>Foreign Large Cap Equ | - <i>r</i><br>-7 | -4.50%   | -3.03% | -4.95%  | -16.50% -12.44% | -19.18%   |
| EFG<br>IYG |   |  |                  |          |        |         |                 |           |

| Ticker | ETF Name                                      | Orientation              | M-Index | 4 wk    | 8 wk    | 12 wk   | YTD %M/A        | DD%     |
|--------|---|--------------------------|---------|---------|---------|---------|-----------------|---------|
| MGK    | Vanguard Mega Cap Growth                      | Large Cap Growth Equi    | -7      | -6.58%  | -1.81%  | -2.18%  | -16.39% -9.82%  | -17.52% |
| KBE    | SPDR S&P Bank                                 | Specialty-Financial      | -7      | -5.74%  | -6.80%  | -6.83%  | -7.31% -6.36%   | -16.29% |
| BOND   | PIMCO Total Return Active Exchange-Traded     | Total Bond Market        | -7      | -3.49%  | -6.42%  | -8.54%  | -10.41% -9.37%  | -13.39% |
| EZU    | European Monetary Union Index                 | Europe Stock             | -7      | -1.31%  | -3.90%  | -8.69%  | -13.59% -11.39% | -17.81% |
| VCIT   | Vanguard Intermediate-Term Corporate Bond     | Corporate Bonds          | -8      | -4.31%  | -6.93%  | -9.20%  | -11.62% -10.82% | -15.63% |
| VGT    | Vanguard Info Technology                      | Technolgy Equities       | -8      | -7.76%  | -3.73%  | -2.51%  | -16.35% -9.01%  | -17.78% |
| IEMG   | iShares Core MSCI Emerging Markets            | Emerging Markets Equi    | -8      | -5.33%  | -7.01%  | -7.89%  | -11.61% -12.37% | -23.83% |
| SCHE   | Schwab Emerging Markets Equity                | Emerging Markets Equi    | -8      | -5.46%  | -7.51%  | -8.66%  | -10.63% -11.64% | -23.56% |
| RPG    | Guggenheim S&P 500 Pure Growth                | Large Growth             | -8      | -8.02%  | -2.86%  | -0.53%  | -19.14% -12.65% | -22.85% |
| FEZ    | SPDR Euro Stoxx 50                            | Europe Stock             | -8      | -1.93%  | -4.49%  | -9.73%  | -13.91% -11.42% | -18.60% |
| PZA    | Pshares Insured National Munis                | National Munis           | -8      | -3.77%  | -7.59%  | -8.99%  | -11.55% -9.74%  | -12.86% |
| VWO    | Vanguard Emerging Markets                     | Emerging Markets Equi    | -8      | -5.43%  | -7.50%  | -8.57%  | -11.18% -11.45% | -22.23% |
| IEF    | iShares Lehman 7-10 Yr Treasury               | Government Bonds         | -8      | -4.19%  | -7.39%  | -8.57%  | -10.70% -9.59%  | -16.55% |
| VWOB   | Vanguard Emerging Markets Gov Bonds           | Emerging Markets Bon     | -9      | -3.41%  | -6.35%  | -11.18% | -14.36% -12.32% | -20.13% |
| BWX    | SPDR Lehman Intl Treasury Bond                | World Gov Bond           | -9      | -4.50%  | -8.04%  | -9.87%  | -12.17% -11.63% | -21.05% |
| PGX    | PowerShares Preferred Portfolio               | Preferred Stock/Conver   | -9      | -4.43%  | -5.35%  | -9.90%  | -15.07% -12.39% | -17.65% |
| KBWB   | PowerShares KBW Bank Portfolio                | Financials Equities      | -9      | -7.82%  | -9.03%  | -10.51% | -9.88% -9.92%   | -19.29% |
| FXY    | CurrencyShares Japanese Yen Trust             | Currency                 | -9      | -4.74%  | -10.02% | -10.20% | -10.41% -11.29% | -24.49% |
| PGF    | PowerShares Fin. Preferred Portf.             | Specialty-Financial      | -9      | -4.75%  | -6.60%  | -10.45% | -15.78% -13.13% | -18.84% |
| EWT    | iShares Taiwan Index                          | Pacific Asia/excl. Japan | -9      | -7.34%  | -8.80%  | -7.70%  | -13.39% -9.45%  | -14.87% |
| EWN    | iShares Netherlands Index                     | Europe Stock             | -9      | -4.01%  | -4.62%  | -8.46%  | -18.58% -15.21% | -23.97% |
| EWJ    | iShares Japan Index                           | Japan Stock              | -9      | -7.94%  | -6.99%  | -7.58%  | -13.72% -13.23% | -22.06% |
| EWG    | iShares Germany Index                         | Europe Stock             | -9      | -2.37%  | -5.70%  | -12.03% | -15.68% -14.32% | -24.23% |
| EEM    | iShares Emerging Mkts Index                   | Emerging Mkts Equities   | -9      | -5.84%  | -8.02%  | -9.14%  | -12.47% -13.20% | -26.22% |
| EMB    | iShares Emerging Markets Bond                 | Emerging Market Bond     | -9      | -3.17%  | -5.96%  | -11.42% | -14.65% -12.62% | -21.10% |
| IGV    | iShares North American Tech-Software          | Technology Equities      | -10     | -8.41%  | -6.64%  | -4.72%  | -21.09% -18.74% | -29.73% |
| AAXJ   | iShares MSCI All Country Asia ex Japan        | Asia Pacific             | -10     | -6.57%  | -9.25%  | -9.95%  | -14.24% -14.68% | -30.53% |
| LQD    | iShares iBoxx \$ Liquid Invest. Gr.           | Corporate Bonds          | -10     | -5.55%  | -7.67%  | -10.98% | -14.31% -12.61% | -18.40% |
| IYW    | Dow Jones US Technology                       | Technology Equities      | -10     | -9.51%  | -5.29%  | -4.93%  | -18.54% -11.51% | -20.12% |
| BAB    | PowerShares Build America Bond Portfolio      | National Munis           | -10     | -5.09%  | -9.62%  | -11.83% | -14.50% -12.80% | -18.65% |
| VOX    | Vanguard Telecom Serv's                       | Communication Equitie    | -11     | -8.79%  | -6.87%  | -8.99%  | -19.08% -18.18% | -27.19% |
| XHB    | SPDR Series Trust SPDR Home Builders          | Building & Construction  | -12     | -4.80%  | -7.13%  | -11.08% | -26.46% -16.13% | -26.88% |
| TLH    | iShares Lehman 10-20 Yr Treasury              | Government Bonds         | -12     | -6.74%  | -10.23% | -13.23% | -15.93% -14.04% | -27.60% |
| PCY    | PowerShares Emerging Markets Sovereign Debt P | Emerging Markets Bon     | -12     | -3.04%  | -9.15%  | -15.97% | -20.15% -17.73% | -32.02% |
| BLV    | Vanguard Long Term Bond                       | Long-Term Bond           | -13     | -7.66%  | -10.85% | -15.14% | -18.70% -16.58% | -28.81% |
| TLT    | iShares 20+ Treas. Bd                         | Government Bonds         | -13     | -7.45%  | -11.71% | -15.61% | -18.52% -15.85% | -29.62% |
| XBI    | SPDR Series Trust SPDR S&P Biotech            | Health & Biotech Equiti  | -13     | -11.56% | -8.81%  | -5.09%  | -27.51% -27.03% | -53.35% |
| SMH    | VanEch Vectors Semiconductor                  | Technology Equities      | -13     | -13.11% | -9.94%  | -6.41%  | -22.20% -12.61% | -24.11% |
| VCLT   | Vanguard Long-Term Corporate Bond             | Corporate Bonds          | -13     | -7.78%  | -10.21% | -15.13% | -19.36% -17.08% | -24.44% |
| SOXX   | iShares PHLX SOX Semiconductor Sector Index   | Technology Equities      | -13     | -13.68% | -10.52% | -5.95%  | -22.58% -12.34% | -24.43% |
| ITB    | iShares DJ US Home Construction               | Building and Constructi  | -14     | -5.11%  | -8.30%  | -12.25% | -28.84% -16.73% | -28.94% |
| ASHR   | Deutsche X-Trackers China A-Shares            | China Equities           | -15     | -8.16%  | -14.86% | -15.67% | -21.41% -17.80% | -33.79% |
| ZROZ   | PIMCO 25 Yr Zero Coupon US Treas ldx Exchg-Tr | Government Bonds         | -17     | -10.11% | -15.22% | -20.22% | -23.36% -19.96% | -38.57% |
| FXI    | iShares China 25 Index                        | China Equities           | -17     | -10.33% | -16.58% | -19.47% | -20.07% -22.64% | -46.32% |

| Ticker | ETF Name                            | Orientation            | M-Index | 4 wk    | 8 wk 12 wk      | YTD %M/A        | DD%     |
|--------|-------------------------------------|------------------------|---------|---------|-----------------|-----------------|---------|
| EDV    | Vanguard Extended Duration Treasury | Government Bonds       | -17     | -9.89%  | -14.83% -19.76% | -22.98% -19.96% | -39.54% |
| MCHI   | iShares MSCI China                  | China Equities         | -18     | -11.06% | -18.27% -19.62% | -23.23% -25.05% | -50.42% |
| SCHH   | Schwab U.S. REIT                    | Real Estate            | -33     | 7.14%   | -44.24% -44.37% | -51.03% -42.49% | -51.03% |
| SCHA   | Schwab U.S. Small-Cap               | Small Cap Blend Equiti | -39     | -3.55%  | -49.83% -48.32% | -55.17% -50.13% | -58.32% |
| SCHB   | Schwab U.S. Broad Market            | All Cap Equities       | -39     | -3.08%  | -49.15% -49.17% | -54.36% -48.15% | -54.64% |
| SCHX   | Schwab U.S. Large-Cap               | Large Cap Blend Equiti | -39     | -3.00%  | -49.08% -49.24% | -54.24% -47.93% | -54.54% |
| SCHG   | Schwab U.S. Large-Cap Growth        | Large Cap Growth Equi  | -41     | -6.77%  | -50.61% -50.23% | -57.69% -51.02% | -58.47% |
| RSX    | Market Vectors Russia               | Emerging Markets Equi  | -54     | 0.00%   | -63.29% -75.68% | -78.81% -76.38% | -83.05% |