

# HV Sector ETFs as of 11/29/2018

| Ticker | ETF Name                                    | Orientation             | M-Index | 4 wk   | 8 wk   | 12 wk  | YTD %M/A | DD%    |         |
|--------|---|-------------------------|---------|--------|--------|--------|----------|--------|---------|
| UNG    | U.S. Natural Gas Fund                       | Oil & Gas               | 51      | 40.49% | 40.92% | 62.60% | 59.05%   | 51.77% | -58.00% |
| IHF    | iShares DJ US Healthcare Provid's           | Health & Biotech Equiti | 9       | 4.25%  | 1.44%  | 1.76%  | 27.65%   | 10.77% | -0.62%  |
| IHI    | iShares DJ US Medical Devices               | Health & Biotech Equiti | 6       | 2.58%  | -2.11% | -1.42% | 23.64%   | 5.37%  | -5.80%  |
| REZ    | iShares Residential Real Estate Capped      | Specialty-Real Estate   | 5       | 4.87%  | 8.15%  | 1.27%  | 6.19%    | 7.87%  | -4.27%  |
| XLV    | Health Care Select SPDR                     | Health & Biotech Equiti | 5       | 4.61%  | -0.48% | 1.69%  | 13.64%   | 7.66%  | -1.74%  |
| IYH    | Dow Jones US Healthcare                     | Specialty-Health        | 4       | 4.02%  | -1.11% | 0.71%  | 14.03%   | 6.96%  | -2.62%  |
| VHT    | Vanguard Health Care                        | Health & Biotech Equiti | 4       | 3.65%  | -1.32% | -0.16% | 13.94%   | 6.22%  | -2.91%  |
| ICF    | Cohen & Steers Realty                       | Real Estate             | 3       | 4.34%  | 5.75%  | -0.43% | 1.85%    | 5.50%  | -8.11%  |
| UUP    | PowerShares DB US Dollar Bullish            | Currency                | 3       | 0.66%  | 1.53%  | 2.42%  | 7.45%    | 4.15%  | -3.30%  |
| SCHH   | Schwab U.S. REIT                            | Real Estate             | 2       | 3.41%  | 4.25%  | -2.41% | 1.30%    | 3.94%  | -7.26%  |
| URE    | ProShares Ultra Real Estate                 | Leveraged Real Estate   | 2       | 6.40%  | 6.74%  | -4.74% | -0.12%   | 5.90%  | -52.45% |
| XLP    | Consumer Staples Select                     | Consumer Staples        | 2       | 0.90%  | 4.51%  | 2.61%  | -1.74%   | 5.73%  | -4.79%  |
| RWR    | Wilshire REIT Fund                          | Real Estate             | 1       | 3.37%  | 4.27%  | -2.85% | 0.63%    | 3.56%  | -9.35%  |
| IYC    | iShares US Consumer Services                | Consumer Discretionar   | 1       | 0.36%  | -3.25% | -4.16% | 11.13%   | 1.96%  | -5.98%  |
| IYR    | Dow Jones US Real Estate                    | Real Estate             | 1       | 3.29%  | 3.95%  | -2.43% | -0.04%   | 3.01%  | -5.51%  |
| PJP    | Dynamic Pharmaceuticals                     | Health & Biotech Equiti | 1       | 1.79%  | -3.22% | -3.98% | 8.37%    | 2.64%  | -6.20%  |
| VDC    | Vanguard Consumer Staples                   | Consumer Staples Equi   | 1       | 0.65%  | 3.76%  | 1.70%  | -1.31%   | 4.94%  | -4.46%  |
| IGV    | iShares North American Tech-Software        | Technology Equities     | 1       | -0.88% | -7.22% | -7.01% | 18.74%   | -1.15% | -10.70% |
| FXH    | 1st Trust Health Care AlphaDEX              | Health & Biotech Equiti | 0       | 0.86%  | -5.13% | -5.57% | 11.46%   | 2.46%  | -8.34%  |
| VNQ    | Vanguard REIT Index                         | Real Estate             | 0       | 3.20%  | 3.78%  | -3.06% | -2.13%   | 2.60%  | -12.35% |
| RWO    | SPDR DJ Wilshire Global Real Estate         | Global Real Estate      | 0       | 2.60%  | 3.09%  | -2.81% | -2.99%   | 0.38%  | -9.52%  |
| IAU    | iShares Gold Trust                          | Precious Metals         | -1      | -0.76% | 2.09%  | 1.91%  | -6.24%   | -2.87% | -11.00% |
| SGOL   | ETFS Physical Swiss Gold Shares             | Precious Metals         | -1      | -0.72% | 2.04%  | 1.98%  | -6.33%   | -2.89% | -11.23% |
| XLY    | Consumer Discretionary Sec.                 | Consumer Discretionar   | -1      | -0.30% | -5.22% | -7.25% | 8.63%    | -1.23% | -8.98%  |
| IFGL   | iShares FTSE EPRA/NAREIT Global Real Estate | Global Real Estate      | -1      | 2.10%  | 2.06%  | -1.74% | -5.90%   | -3.09% | -10.97% |
| KIE    | SPDR S&P Insurance                          | Specialty-Financial     | -1      | 2.22%  | -4.29% | -4.29% | 0.39%    | -0.60% | -67.15% |
| RHS    | Guggenheim S&P 500 = Wt. Consum Staples     | Consumer Staples        | -1      | -0.48% | 1.87%  | -1.56% | -3.05%   | 2.37%  | -5.65%  |
| FXV    | CurrencyShares Japanese Yen Trust           | Currency                | -1      | -0.63% | 0.36%  | -2.28% | -1.02%   | -2.93% | -12.85% |
| GLD    | SPDR Gold Shares                            | Precious Metals         | -1      | -0.76% | 1.99%  | 1.94%  | -6.40%   | -2.95% | -11.32% |
| FXG    | 1st Trust Consumer Staples                  | Consumer Staples Equi   | -1      | -1.07% | 1.53%  | -2.58% | -3.06%   | 0.33%  | -8.28%  |
| FBT    | 1st Trust Biotechnology Index               | Health & Biotech Equiti | -2      | -0.61% | -9.08% | -8.77% | 11.69%   | -2.67% | -12.57% |
| DBA    | PowerShares DB Agriculture Fd               | Agriculture Commoditie  | -2      | -1.87% | 0.82%  | 1.65%  | -7.84%   | -4.33% | -24.70% |
| IYF    | Dow Jones US Financial Sector               | Specialty-Financial     | -2      | 1.78%  | -3.30% | -5.04% | -1.21%   | -1.48% | -6.59%  |
| VCR    | Vanguard Consumer Discretionary             | Consumer Discretionar   | -2      | -0.48% | -5.37% | -7.91% | 5.67%    | -2.22% | -9.23%  |
| GDX    | Mkt Vector Gold Miners                      | Specialty-Precious Met  | -2      | -2.04% | 2.24%  | 7.39%  | -17.51%  | -8.16% | -38.79% |
| IYT    | Dow Jones Transportation                    | Transportation Equities | -2      | 3.30%  | -5.12% | -5.88% | 0.57%    | -0.47% | -7.55%  |
| FXE    | CurrencyShares Euro Currency Trust          | Currency                | -2      | -0.27% | -1.22% | -2.21% | -5.80%   | -3.50% | -9.60%  |
| MOO    | VanEck Vectors Agribusiness                 | Commodity Producers     | -2      | -1.28% | -5.34% | -2.17% | 1.10%    | -1.25% | -6.11%  |
| RWX    | SPDR DJ Wil Intern. RE                      | Real Estate             | -2      | 1.57%  | 1.90%  | -2.59% | -7.24%   | -3.82% | -12.87% |
| IYZ    | Down Jones US Telecom                       | Commun. Equities        | -2      | 0.85%  | -3.54% | -2.72% | -2.65%   | 1.59%  | -21.65% |
| VNQI   | Vanguard Global ex-U.S. Real Estate         | Global Real Estate      | -2      | 1.90%  | 1.96%  | -2.16% | -8.79%   | -5.16% | -15.29% |

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|--------|--|-------------------------|---------|--------|---------|---------|---------|---------|---------|
| DJP    | Bloomberg Commodity Index                      | Commodities             | -3      | -1.20% | -5.55%  | 0.35%   | -5.94%  | -4.56%  | -10.59% |
| XLF    | Financial Select Sector                        | Financial Equities      | -3      | 1.63%  | -4.66%  | -5.39%  | -3.87%  | -2.70%  | -11.07% |
| FXB    | CurrencyShares British Pound                   | Currency                | -3      | -1.78% | -1.88%  | -1.15%  | -5.51%  | -4.05%  | -14.77% |
| IHE    | iShares DJ US Pharmaceuticals                  | Health & Biotech Equiti | -3      | -0.31% | -5.33%  | -7.23%  | 1.00%   | 0.00%   | -8.04%  |
| VGT    | Vanguard Info Technology                       | Technolgy Equities      | -3      | -3.75% | -9.55%  | -9.04%  | 9.80%   | -2.60%  | -11.14% |
| IYK    | Dow Jones US Cons. Goods                       | Consumer Staples Equi   | -3      | -0.71% | -0.10%  | -2.08%  | -7.73%  | -1.02%  | -10.49% |
| FXD    | First Trust Cons. Discret. AlphaDEX            | Consumer Discretionar   | -3      | -0.12% | -2.63%  | -5.48%  | -2.42%  | -2.03%  | -9.18%  |
| RING   | iShares MCSI Global Gold Miners Fund           | Commodity Producers     | -3      | -1.78% | 2.76%   | 8.13%   | -20.74% | -9.51%  | -43.98% |
| BBH    | VanEck Vectors Biotech                         | Health & Biotech        | -4      | -0.56% | -6.69%  | -6.56%  | -1.43%  | -0.81%  | -9.99%  |
| IYW    | Dow Jones US Technology                        | Technology Equities     | -4      | -3.93% | -9.88%  | -9.40%  | 5.92%   | -4.65%  | -12.03% |
| XRT    | SPDR S&P Retail                                | Consumer Discretionar   | -4      | -3.26% | -4.75%  | -9.40%  | 2.59%   | -3.15%  | -11.71% |
| PPLT   | ETFS Physical Platinum Shares                  | Precious Metals         | -4      | -4.88% | -0.82%  | 3.40%   | -12.26% | -5.78%  | -31.49% |
| IBB    | Nasdaq Biotechnology                           | Health & Biotech Equiti | -4      | -0.54% | -8.81%  | -9.23%  | 0.67%   | -3.51%  | -68.46% |
| VFH    | Vanguard Financials                            | Financials Equities     | -4      | 1.50%  | -4.91%  | -6.32%  | -4.33%  | -3.62%  | -10.81% |
| XLK    | Technology Select                              | Technology Equities     | -4      | -4.01% | -9.73%  | -8.84%  | 5.24%   | -4.20%  | -11.37% |
| IYG    | Dow Jones US Financial Serv's                  | Specialty-Financial     | -4      | 0.42%  | -5.71%  | -7.14%  | -2.46%  | -4.18%  | -10.07% |
| FXO    | 1st Trust Financials AlphaDEX                  | Financial Equities      | -4      | 0.57%  | -5.11%  | -7.78%  | -3.45%  | -3.98%  | -8.11%  |
| ITA    | iShares DJ US Aerospace&Defense                | Industrials Equities    | -5      | -2.63% | -11.79% | -9.15%  | 1.59%   | -5.00%  | -12.19% |
| VOX    | Vanguard Telecom Serv's                        | Communication Equitie   | -5      | -1.10% | -5.80%  | -3.94%  | -11.12% | -4.43%  | -22.20% |
| XPH    | SPDR Pharmaceuticals                           | Health & Biotech Equiti | -5      | -3.22% | -5.89%  | -11.60% | -0.46%  | -2.47%  | -13.33% |
| XLI    | Industrial Select Sector                       | Industrial Equities     | -5      | 1.03%  | -9.45%  | -7.70%  | -5.06%  | -3.87%  | -10.93% |
| SLV    | iShares Silver Trust                           | Precious Metals         | -5      | -2.89% | -2.04%  | 0.90%   | -16.01% | -8.51%  | -31.48% |
| KBWB   | PowerShares KBW Bank Portfolio                 | Financials Equities     | -5      | 1.38%  | -5.88%  | -8.67%  | -5.43%  | -5.53%  | -13.44% |
| IYJ    | Dow Jones US Industrial                        | Industrial Equities     | -5      | 0.45%  | -9.20%  | -8.29%  | -3.45%  | -3.83%  | -10.52% |
| GUNR   | FlexShares Global Upstream Natural Resources   | Commodity Producers     | -6      | -3.75% | -8.55%  | -4.08%  | -6.79%  | -6.76%  | -12.39% |
| SOXX   | iShares PHLX SOX Semiconductor Sector Index    | Technology Equities     | -6      | -2.74% | -9.11%  | -10.72% | -2.28%  | -8.06%  | -15.47% |
| KBE    | SPDR S&P Bank                                  | Specialty-Financial     | -6      | 0.97%  | -7.74%  | -11.63% | -7.54%  | -8.39%  | -15.60% |
| VIS    | Vanguard Industrials                           | industrials Equities    | -6      | 0.70%  | -9.39%  | -8.62%  | -5.49%  | -4.34%  | -10.75% |
| XLB    | Materials Select Sector                        | Materials               | -6      | 0.70%  | -6.22%  | -8.30%  | -10.01% | -5.78%  | -15.01% |
| FTGC   | First Trust Global Tactical Commodity Strategy | Commodities             | -6      | -4.41% | -7.13%  | -3.62%  | -10.04% | -8.38%  | -15.05% |
| GDXJ   | VanEck Vectors Junior Gold Miners              | Commodity Producers     | -7      | -4.58% | -3.52%  | 0.34%   | -21.33% | -12.62% | -48.07% |
| SMH    | VanEch Vectors Semiconductor                   | Technology Equities     | -7      | -3.60% | -9.76%  | -11.16% | -3.45%  | -8.81%  | -16.48% |
| IXC    | S&P Global Energy                              | Energy Equities         | -7      | -3.03% | -13.21% | -6.94%  | -6.47%  | -8.00%  | -15.59% |
| KRE    | SPDR S&P Region.Banking                        | Specialty-Financial     | -7      | 0.95%  | -8.56%  | -12.98% | -6.47%  | -9.68%  | -16.28% |
| GNR    | SPDR S&P Global Natural Resources              | Commodity Producers     | -8      | -5.14% | -11.70% | -6.88%  | -9.29%  | -9.52%  | -16.11% |
| XLE    | Energy Select Sector                           | Energy Equities         | -8      | -2.21% | -14.18% | -9.07%  | -8.34%  | -8.84%  | -16.07% |
| VAW    | Vanguard Materials VIPERS                      | Materials               | -8      | -0.12% | -8.02%  | -10.23% | -11.88% | -7.86%  | -16.65% |
| IYM    | Dow Jones US Basic Mat's                       | Materials               | -8      | -1.17% | -8.66%  | -10.69% | -11.75% | -8.28%  | -16.53% |
| XHB    | SPDR Series Trust SPDR Home Builders           | Building & Construction | -9      | 0.88%  | -5.45%  | -12.24% | -19.97% | -9.09%  | -24.24% |
| IYE    | Dow Jones US Energy                            | Specialty-Natural Res.  | -9      | -2.94% | -15.03% | -9.46%  | -8.47%  | -9.33%  | -16.44% |
| VDE    | Vanguard Energy VIPERS                         | Energy Equities         | -9      | -3.28% | -15.55% | -10.12% | -8.80%  | -9.89%  | -17.15% |
| SIL    | Global X Silver Miners                         | Commodity Producers     | -9      | -2.50% | -2.67%  | -1.97%  | -28.40% | -15.44% | -56.39% |
| IGE    | iShares North American Natural Resources       | Commodity Producers     | -10     | -3.03% | -14.86% | -10.65% | -12.39% | -11.30% | -18.38% |
| XBI    | SPDR Series Trust SPDR S&P Biotech             | Health & Biotech Equiti | -10     | -3.93% | -12.28% | -16.85% | -5.21%  | -12.43% | -20.46% |

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|---------------|----------------------------------|-------------------------|----------------|-------------|-------------|--------------|------------|-------------|------------|
| DBC           | PowerShares DB Commodity Index   | Commodities             | -11            | -8.79%      | -16.25%     | -10.23%      | -7.53%     | -10.97%     | -17.15%    |
| IXJ           | S&P Global Healthcare            | Health & Biotech Equiti | -11            | 3.40%       | -1.36%      | 1.05%        | -45.13%    | -13.78%     | -49.83%    |
| ITB           | iShares DJ US Home Construction  | Building and Constructi | -11            | 1.00%       | -4.84%      | -14.35%      | -25.75%    | -12.58%     | -29.82%    |
| GSG           | iShares GSCI Commodity Index     | Commodities.            | -11            | -9.81%      | -17.82%     | -11.49%      | -6.82%     | -11.71%     | -18.96%    |
| AGQ           | ProShares Ultra Silver           | Leveraged Commoditie    | -11            | -6.27%      | -5.01%      | 0.35%        | -32.82%    | -18.58%     | -59.79%    |
| FXN           | 1st Trust Energy AlphaDEX        | Energy Equities         | -12            | -7.31%      | -20.84%     | -13.51%      | -8.20%     | -11.51%     | -21.84%    |
| IEO           | iShares DJ Oil & Gas Expl.&Prod. | Energy Equities         | -13            | -6.90%      | -21.50%     | -15.34%      | -6.27%     | -13.35%     | -22.35%    |
| XME           | SPDR S&P Metals & Mining         | Commodity Producers     | -14            | -7.53%      | -14.69%     | -13.67%      | -20.29%    | -16.69%     | -25.99%    |
| XOP           | SPDR Oil & Gas Explor & Product  | Energy Equities         | -15            | -9.54%      | -24.06%     | -17.55%      | -10.52%    | -16.02%     | -25.35%    |
| USO           | U.S. Oil Fund                    | Oil & Gas.              | -21            | -19.24%     | -30.94%     | -23.93%      | -9.49%     | -21.42%     | -32.40%    |
| OIH           | Oil Services HOLDERS             | Energy Equities         | -22            | -10.57%     | -27.59%     | -20.40%      | -28.87%    | -25.40%     | -47.19%    |
| XES           | SPDR Oil & Gas Equip./Services   | Energy Equities         | -22            | -10.69%     | -28.32%     | -19.68%      | -28.78%    | -23.74%     | -48.57%    |