

HV Sector ETFs as of 03/30/2017

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD | %M/A | DD% |
|--------|---|-------------------------|---------|--------|--------|--------|--------|--------|---------|
| AGQ | ProShares Ultra Silver | Leveraged Commoditie | 14 | 3.84% | 6.35% | 17.12% | 27.30% | -3.37% | -27.76% |
| ITB | iShares DJ US Home Construction | Building and Constructi | 11 | 2.80% | 10.69% | 13.48% | 16.41% | 12.38% | -1.63% |
| IGV | iShares North American Tech-Software | Technology Equities | 10 | 1.99% | 7.68% | 13.02% | 16.10% | 10.81% | -0.37% |
| FBT | 1st Trust Biotechnolgy Index | Health & Biotech Equiti | 9 | -0.50% | 9.02% | 9.94% | 15.60% | 8.32% | -2.40% |
| SOXX | iShares PHLX SOX Semiconductor Sector Index | Technology Equities | 8 | 3.59% | 5.43% | 12.19% | 11.54% | 17.52% | -0.34% |
| IHI | iShares DJ US Medical Devices | Health & Biotech Equiti | 8 | 0.10% | 6.03% | 12.59% | 13.76% | 7.20% | -0.64% |
| IYW | Dow Jones US Technology | Technology Equities | 8 | 1.68% | 6.30% | 10.95% | 12.45% | 12.05% | -0.02% |
| SMH | VanEch Vectors Semiconductor | Technology Equities | 8 | 4.07% | 5.90% | 11.40% | 11.28% | 14.56% | 0.00% |
| XBI | SPDR Series Trust SPDR S&P Biotech | Health & Biotech Equiti | 8 | -1.91% | 6.36% | 10.85% | 17.00% | 9.38% | -4.25% |
| XLK | Technology Select | Technology Equities | 7 | 1.27% | 6.06% | 8.91% | 10.44% | 10.38% | -0.04% |
| XHB | SPDR Series Trust SPDR Home Builders | Building & Construction | 7 | 1.61% | 8.45% | 7.85% | 9.96% | 7.17% | -0.96% |
| SLV | iShares Silver Trust | Precious Metals | 7 | 2.08% | 3.56% | 8.82% | 13.50% | 0.23% | -12.50% |
| VGT | Vanguard Info Technology | Technolgy Equities | 7 | 1.35% | 6.24% | 10.05% | 11.67% | 11.33% | -0.21% |
| FXH | 1st Trust Health Care AlphaDEX | Health & Biotech Equiti | 5 | -0.48% | 4.26% | 7.04% | 9.28% | 4.62% | -1.03% |
| IBB | Nasdaq Biotechnology | Health & Biotech Equiti | 5 | -2.13% | 4.83% | 5.50% | 10.55% | 4.34% | -3.01% |
| VHT | Vanguard Health Care | Health & Biotech Equiti | 5 | -1.10% | 5.18% | 6.12% | 8.95% | 4.46% | -2.30% |
| IXJ | S&P Global Healthcare | Health & Biotech Equiti | 5 | 0.00% | 5.82% | 5.74% | 8.75% | 3.62% | -2.49% |
| VCR | Vanguard Consumer Discretionary | Consumer Discretionar | 5 | 0.98% | 3.98% | 5.59% | 7.52% | 7.12% | 0.00% |
| BBH | VanEck Vectors Biotech | Health & Biotech | 5 | -1.84% | 3.78% | 5.88% | 10.82% | 5.57% | -2.96% |
| XLY | Consumer Discretionary Sec. | Consumer Discretionar | 5 | 0.93% | 3.95% | 6.07% | 8.03% | 7.04% | 0.00% |
| IHF | iShares DJ US Healthcare Provid's | Health & Biotech Equiti | 4 | -1.38% | 3.41% | 5.07% | 7.37% | 5.95% | -1.97% |
| SGOL | ETFS Physical Swiss Gold Shares | Precious Metals | 4 | 0.72% | 2.30% | 5.30% | 8.13% | -1.13% | -9.20% |
| IYM | Dow Jones US Basic Mat's | Materials | 4 | 0.35% | 2.23% | 5.20% | 7.30% | 8.38% | -1.03% |
| IAU | iShares Gold Trust | Precious Metals | 4 | 0.67% | 2.31% | 5.18% | 8.03% | -1.15% | -9.18% |
| GLD | SPDR Gold Shares | Precious Metals | 4 | 0.76% | 2.27% | 5.23% | 8.08% | -1.15% | -9.23% |
| IYK | Dow Jones US Cons. Goods | Consumer Staples Equi | 4 | -0.45% | 4.56% | 6.06% | 7.49% | 4.06% | -1.40% |
| IYH | Dow Jones US Healthcare | Specialty-Health | 4 | -1.43% | 4.84% | 5.58% | 8.28% | 4.07% | -2.57% |
| XLV | Health Care Select SPDR | Health & Biotech Equiti | 4 | -1.23% | 4.87% | 5.40% | 8.17% | 3.72% | -2.64% |
| VNQI | Vanguard Global ex-U.S. Real Estate | Global Real Estate | 4 | 2.11% | 3.60% | 4.07% | 7.32% | -0.04% | -7.45% |
| XPH | SPDR Pharmaceuticals | Health & Biotech Equiti | 4 | -0.61% | 6.03% | 2.64% | 7.55% | -0.51% | -11.77% |
| IYC | iShares US Consumer Services | Consumer Discretionar | 4 | 0.49% | 3.61% | 5.05% | 6.50% | 6.47% | 0.00% |
| FXV | CurrencyShares Japanese Yen Trust | Currency | 3 | 2.27% | 0.78% | 3.19% | 4.41% | -3.50% | -10.89% |
| IYJ | Dow Jones US Industrial | Industrial Equities | 3 | -1.24% | 3.38% | 3.62% | 4.72% | 6.70% | -2.07% |
| VDC | Vanguard Consumer Staples | Consumer Staples Equi | 3 | -1.00% | 3.72% | 4.51% | 5.20% | 2.60% | -1.46% |
| IHE | iShares DJ US Pharmaceuticals | Health & Biotech Equiti | 3 | -1.68% | 5.05% | 3.27% | 7.29% | 2.83% | -3.07% |
| XLI | Industrial Select Sector | Industrial Equities | 3 | -1.39% | 3.45% | 4.06% | 5.00% | 7.35% | -2.45% |
| ITA | iShares DJ US Aerospace&Defense | Industrials Equities | 3 | -2.00% | 4.85% | 4.26% | 6.28% | 8.85% | -3.00% |
| FXD | First Trust Cons. Discret. AlphaDEX | Consumer Discretionar | 3 | 0.35% | 3.42% | 2.93% | 3.97% | 3.49% | -1.78% |
| XLP | Consumer Staples Select | Consumer Staples | 3 | -1.10% | 3.95% | 5.13% | 5.86% | 2.69% | -1.74% |
| IFGL | iShares FTSE EPRA/NAREIT Global Real Estate | Global Real Estate | 2 | 0.44% | 1.94% | 1.94% | 4.19% | -3.28% | -11.48% |
| PJP | Dynamic Pharmaceuticals | Health & Biotech Equiti | 2 | -2.27% | 3.18% | 1.11% | 5.48% | -2.34% | -13.80% |

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|--------|--|-------------------------|---------|--------|--------|--------|--------|---------|---------|
| RHS | Guggenheim S&P 500 = Wt. Consum Staples | Consumer Staples | 2 | -1.69% | 2.40% | 3.55% | 4.26% | 1.14% | -4.34% |
| URE | ProShares Ultra Real Estate | Leveraged Real Estate | 2 | -2.64% | 4.55% | 0.20% | 4.46% | 0.53% | -13.86% |
| VAW | Vanguard Materials VIPERS | Materials | 2 | -0.74% | 0.69% | 3.49% | 5.72% | 6.95% | -2.06% |
| VIS | Vanguard Industrials | industrials Equities | 2 | -1.52% | 2.96% | 3.15% | 3.98% | 7.02% | -2.55% |
| XLB | Materials Select Sector | Materials | 2 | -0.53% | 0.83% | 3.66% | 5.47% | 6.08% | -1.60% |
| KIE | SPDR S&P Insurance | Specialty-Financial | 2 | -1.87% | 2.55% | 3.15% | 3.75% | 9.25% | -2.97% |
| IYG | Dow Jones US Financial Serv's | Specialty-Financial | 1 | -3.49% | 3.11% | 2.01% | 3.49% | 12.46% | -5.03% |
| IYF | Dow Jones US Financial Sector | Specialty-Financial | 1 | -3.03% | 2.75% | 1.67% | 2.98% | 8.55% | -4.15% |
| MOO | VanEck Vectors Agribusiness | Commodity Producers | 1 | -0.48% | -0.93% | 2.34% | 4.13% | 4.63% | -2.16% |
| REZ | iShares Residential Real Estate Capped | Specialty-Real Estate | 1 | -1.90% | 2.96% | 0.06% | 1.56% | -0.70% | -8.78% |
| RING | iShares MCSI Global Gold Miners Fund | Commodity Producers | 1 | 3.19% | -6.52% | -1.62% | 9.63% | -9.04% | -29.40% |
| RWX | SPDR DJ Wil Intern. RE | Real Estate | 1 | 0.73% | 0.92% | 0.51% | 3.19% | -4.64% | -13.64% |
| XLF | Financial Select Sector | Financial Equities | 1 | -3.70% | 2.92% | 2.00% | 2.92% | 4.61% | -5.19% |
| GDXJ | VanEck Vectors Junior Gold Miners | Commodity Producers | 1 | 3.39% | -8.27% | -3.77% | 13.15% | -11.43% | -30.95% |
| FXO | 1st Trust Financials AlphaDEX | Financial Equities | 1 | -2.80% | 2.02% | 1.50% | 2.85% | 8.00% | -4.01% |
| VFH | Vanguard Financials | Financials Equities | 1 | -3.38% | 2.77% | 1.81% | 2.59% | 11.09% | -4.84% |
| FXE | CurrencyShares Euro Currency Trust | Currency | 1 | 1.60% | -0.88% | 0.52% | 1.23% | -2.08% | -7.97% |
| FXB | CurrencyShares British Pound | Currency | 1 | 1.66% | -0.59% | 0.36% | 1.10% | -1.56% | -16.42% |
| GNR | SPDR S&P Global Natural Resources | Commodity Producers | 1 | 0.26% | -1.98% | 0.61% | 3.72% | 5.65% | -3.55% |
| GUNR | FlexShares Global Upstream Natural Resources | Commodity Producers | 0 | -0.24% | -2.41% | 0.07% | 3.07% | 4.74% | -3.56% |
| GDX | Mkt Vector Gold Miners | Specialty-Precious Met | 0 | 2.83% | -7.51% | -2.80% | 7.79% | -8.73% | -28.00% |
| FXG | 1st Trust Consumer Staples | Consumer Staples Equi | 0 | -1.22% | 1.72% | 0.13% | 0.90% | -0.85% | -6.39% |
| IYR | Dow Jones US Real Estate | Real Estate | 0 | -2.14% | 1.48% | -0.59% | 1.53% | -1.03% | -8.84% |
| KBWB | PowerShares KBW Bank Portfolio | Financials Equities | 0 | -4.34% | 2.32% | 1.03% | 1.54% | 14.37% | -6.25% |
| SIL | Global X Silver Miners | Commodity Producers | 0 | 2.96% | -9.18% | -4.95% | 10.65% | -12.42% | -33.70% |
| IYT | Dow Jones Transportation | Transportation Equities | 0 | -3.30% | 0.49% | 1.04% | 1.11% | 6.85% | -4.82% |
| FTGC | First Trust Global Tactical Commodity Strategy | Commodities | -1 | -0.78% | -2.69% | -1.65% | -0.83% | -2.16% | -7.71% |
| UUP | PowerShares DB US Dollar Bullish | Currency | -1 | -1.67% | 0.66% | -0.99% | -1.89% | 1.68% | -2.77% |
| KBE | SPDR S&P Bank | Specialty-Financial | -1 | -4.62% | 0.81% | -0.62% | -0.21% | 13.28% | -6.83% |
| KRE | SPDR S&P Region.Banking | Specialty-Financial | -1 | -4.64% | 0.90% | -0.74% | -0.77% | 13.64% | -7.11% |
| ICF | Cohen & Steers Realty | Real Estate | -1 | -2.72% | 0.06% | -2.65% | -0.44% | -2.88% | -11.67% |
| PPLT | ETFS Physical Platinum Shares | Precious Metals | -1 | -3.77% | -5.13% | -2.14% | 5.31% | -5.51% | -19.68% |
| RWO | SPDR DJ Wilshire Global Real Estate | Global Real Estate | -1 | -1.82% | -0.06% | -2.13% | -0.02% | -2.74% | -10.61% |
| VNQ | Vanguard REIT Index | Real Estate | -2 | -2.89% | -0.30% | -2.59% | -0.52% | -2.91% | -11.39% |
| SCHH | Schwab U.S. REIT | Real Estate | -2 | -2.83% | -0.07% | -2.99% | -1.17% | -2.67% | -10.78% |
| RWR | Wilshire REIT Fund | Real Estate | -2 | -3.31% | -0.62% | -3.51% | -1.70% | -3.41% | -11.78% |
| XRT | SPDR S&P Retail | Consumer Discretionar | -2 | -1.73% | -0.30% | -3.25% | -3.36% | -3.08% | -11.57% |
| DBA | PowerShares DB Agriculture Fd | Agriculture Commoditie | -3 | -3.00% | -4.13% | -3.48% | -1.30% | -3.55% | -14.16% |
| IXC | S&P Global Energy | Energy Equities | -3 | -0.24% | -1.68% | -5.61% | -4.28% | 0.43% | -7.42% |
| DJP | Bloomberg Commodity Index | Commodities | -3 | -2.13% | -3.97% | -3.01% | -3.05% | -0.91% | -6.15% |
| IGE | iShares North American Natural Resources | Commodity Producers | -4 | -1.73% | -4.31% | -6.94% | -4.95% | -1.12% | -8.27% |
| DBC | PowerShares DB Commodity Index | Commodities | -4 | -2.32% | -4.65% | -4.23% | -4.17% | 0.12% | -5.42% |
| VOX | Vanguard Telecom Serv's | Communication Equitie | -5 | -2.63% | -2.73% | -7.91% | -4.95% | -1.52% | -8.59% |
| IEO | iShares DJ Oil & Gas Expl.&Prod. | Energy Equities | -5 | -1.23% | -4.64% | -8.89% | -7.11% | -0.61% | -11.48% |

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|--------|---------------------------------|------------------------|---------|--------|---------|---------|----------|--------|---------|
| GSG | iShares GSCI Commodity Index | Commodities. | -5 | -3.16% | -5.70% | -5.82% | -6.00% | -1.33% | -9.35% |
| IYE | Dow Jones US Energy | Specialty-Natural Res. | -5 | -2.55% | -3.71% | -7.76% | -7.03% | -1.69% | -10.14% |
| UNG | U.S. Natural Gas Fund | Oil & Gas | -5 | 11.32% | -4.78% | -8.35% | -18.95% | -7.36% | -20.82% |
| XLE | Energy Select Sector | Energy Equities | -5 | -2.75% | -3.61% | -7.48% | -6.86% | -1.30% | -9.88% |
| XME | SPDR S&P Metals & Mining | Commodity Producers | -6 | -4.85% | -10.28% | -7.53% | -0.72% | 3.67% | -13.37% |
| IYZ | Down Jones US Telecom | Commun. Equities | -6 | -2.50% | -5.52% | -10.56% | -6.23% | -2.25% | -11.47% |
| VDE | Vanguard Energy VIPERS | Energy Equities | -6 | -2.57% | -4.04% | -8.27% | -7.47% | -1.54% | -10.45% |
| FXN | 1st Trust Energy AlphaDEX | Energy Equities | -8 | -4.22% | -6.67% | -12.04% | -9.27% | -3.11% | -13.81% |
| USO | U.S. Oil Fund | Oil & Gas. | -8 | -5.37% | -8.17% | -9.66% | -9.81% | -3.13% | -14.96% |
| OIH | Oil Services HOLDERS | Energy Equities | -8 | -4.97% | -7.55% | -11.63% | -8.19% | -0.06% | -12.74% |
| XOP | SPDR Oil & Gas Explor & Product | Energy Equities | -8 | -2.66% | -7.77% | -12.21% | -10.82% | -2.89% | -14.92% |
| XES | SPDR Oil & Gas Equip./Services | Energy Equities | -11 | -7.47% | -11.24% | -15.62% | -11.28% | -0.51% | -16.40% |