

HV Sector ETFs as of 10/26/2023

| Ticker | ETF Name | Orientation | M-Index | 4 wk | 8 wk | 12 wk | YTD | %M/A | DD% |
|--------|--|-------------------------|---------|--------|---------|---------|---------|---------|---------|
| UUP | PowerShares DB US Dollar Bullish | Currency | 5 | 1.01% | 3.88% | 5.56% | 7.91% | 5.51% | -2.15% |
| IAU | iShares Gold Trust | Precious Metals | 5 | 6.28% | 2.23% | 2.51% | 8.62% | 2.62% | -4.69% |
| GLD | SPDR Gold Shares | Precious Metals | 5 | 6.22% | 2.22% | 2.49% | 8.47% | 2.55% | -5.10% |
| IYW | Dow Jones US Technology | Technology Equities | 4 | -3.27% | -9.11% | -7.85% | 36.00% | 1.77% | -13.48% |
| IGV | iShares North American Tech-Software | Technology Equities | 3 | -3.12% | -8.53% | -6.08% | 28.72% | 2.26% | -26.25% |
| XLK | Technology Select * | Technology Equities | 3 | -1.95% | -8.81% | -7.68% | 28.73% | 0.76% | -11.13% |
| DBA | PowerShares DB Agriculture Fd | Agriculture Commoditie | 3 | 0.23% | 0.51% | 1.06% | 8.44% | 3.67% | -4.83% |
| SMH | VanEch Vectors Semiconductor | Technology Equities | 2 | -4.73% | -12.01% | -10.85% | 35.47% | -0.75% | -14.42% |
| KIE | SPDR S&P Insurance | Specialty-Financial | 1 | -0.74% | 0.45% | -0.63% | 4.35% | 3.39% | -54.46% |
| VGT | Vanguard Info Technology | Technolgy Equities | 1 | -3.32% | -10.19% | -9.44% | 25.09% | -1.24% | -14.28% |
| VOX | Vanguard Telecom Serv's | Communication Equitie | 1 | -4.30% | -7.76% | -7.97% | 22.70% | -0.84% | -33.01% |
| IEO | iShares DJ Oil & Gas Expl.&Prod. | Energy Equities | 1 | -2.58% | -0.79% | 2.23% | 4.49% | 7.94% | -8.41% |
| RING | iShares MCSI Global Gold Miners Fund | Commodity Producers | 1 | 6.98% | -1.59% | -1.68% | -0.49% | -5.82% | -39.78% |
| FXN | 1st Trust Energy AlphaDEX | Energy Equities | 0 | -1.63% | -0.46% | 1.33% | 2.17% | 7.13% | -10.00% |
| GSG | iShares GSCI Commodity Index | Commodities. | 0 | -4.13% | 0.46% | 1.87% | 2.68% | 5.64% | -17.24% |
| IXC | S&P Global Energy | Energy Equities | 0 | -4.59% | -0.32% | 2.93% | 2.85% | 3.50% | -5.87% |
| GDX | Mkt Vector Gold Miners | Specialty-Precious Met | 0 | 5.43% | -2.53% | -2.60% | -0.49% | -6.28% | -35.95% |
| DBC | PowerShares DB Commodity Index | Commodities | 0 | -2.22% | 0.33% | 1.07% | 0.08% | 3.25% | -19.19% |
| DJP | Bloomberg Commodity Index | Commodities | -1 | -0.98% | -0.65% | 0.12% | -4.30% | 1.86% | -21.70% |
| VDE | Vanguard Energy VIPERS | Energy Equities | -2 | -5.91% | -2.38% | 0.19% | 0.31% | 3.08% | -7.75% |
| XLE | Energy Select Sector * | Energy Equities | -2 | -6.01% | -2.49% | -0.10% | -0.87% | 2.17% | -7.83% |
| FTGC | First Trust Global Tactical Commodity Strategy | Commodities | -2 | -1.86% | -2.66% | -1.45% | -2.82% | 0.76% | -24.35% |
| SOXX | iShares PHLX SOX Semiconductor Sector Index | Technology Equities | -2 | -6.85% | -13.92% | -14.44% | 26.33% | -4.56% | -20.88% |
| FXE | CurrencyShares Euro Currency Trust | Currency | -2 | -0.03% | -2.66% | -3.38% | -1.23% | -2.25% | -19.00% |
| FXB | CurrencyShares British Pound | Currency | -2 | -0.71% | -4.44% | -4.46% | 0.44% | -2.51% | -19.81% |
| IGE | iShares North American Natural Resources | Commodity Producers | -3 | -4.73% | -3.87% | -2.11% | -0.93% | 0.63% | -11.34% |
| IYE | Dow Jones US Energy | Specialty-Natural Res. | -3 | -5.75% | -2.73% | -0.55% | -1.98% | 1.92% | -9.76% |
| GDXJ | VanEck Vectors Junior Gold Miners | Commodity Producers | -4 | 3.43% | -6.97% | -5.02% | -6.09% | -8.29% | -47.73% |
| ITA | iShares DJ US Aerospace&Defense | Industrials Equities | -4 | 2.07% | -6.99% | -6.08% | -3.41% | -4.61% | -54.94% |
| IYC | iShares US Consumer Services | Consumer Discretionar | -4 | -5.47% | -11.08% | -11.34% | 10.78% | -5.47% | -77.22% |
| IHF | iShares DJ US Healthcare Provid's | Health & Biotech Equiti | -4 | -1.26% | -0.82% | -5.65% | -8.17% | -2.98% | -16.92% |
| SLV | iShares Silver Trust | Precious Metals | -4 | 0.53% | -6.88% | -3.61% | -5.31% | -2.64% | -22.78% |
| VCR | Vanguard Consumer Discretionary | Consumer Discretionar | -5 | -7.48% | -13.60% | -13.20% | 13.18% | -6.23% | -30.30% |
| XME | SPDR S&P Metals & Mining | Commodity Producers | -5 | -6.79% | -5.90% | -5.11% | -1.65% | -4.67% | -25.60% |
| GNR | SPDR S&P Global Natural Resources | Commodity Producers | -5 | -4.81% | -4.59% | -5.05% | -6.31% | -4.63% | -18.17% |
| XLY | Consumer Discretionary Sec.* | Consumer Discretionar | -5 | -7.55% | -13.28% | -12.45% | 14.62% | -5.73% | -29.98% |
| FXY | CurrencyShares Japanese Yen Trust | Currency | -6 | -0.82% | -3.41% | -5.28% | -13.16% | -7.40% | -36.15% |
| XLV | Health Care Select SPDR * | Health & Biotech Equiti | -6 | -3.44% | -5.97% | -5.73% | -7.80% | -4.68% | -12.30% |
| GUNR | FlexShares Global Upstream Natural Resources | Commodity Producers | -6 | -4.18% | -5.00% | -5.76% | -10.44% | -6.14% | -20.44% |
| SIL | Global X Silver Miners | Commodity Producers | -6 | 1.89% | -8.23% | -5.85% | -13.67% | -11.00% | -54.62% |
| IYH | Dow Jones US Healthcare | Specialty-Health | -6 | -3.80% | -6.89% | -6.08% | -7.71% | -5.30% | -13.27% |

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|--------|---|-------------------------|---------|--------|---------|---------|---------|---------|---------|
| ITB | iShares DJ US Home Construction | Building and Constructi | -6 | -8.93% | -16.31% | -16.88% | 19.09% | -6.21% | -19.19% |
| XHB | SPDR Series Trust SPDR Home Builders | Building & Construction | -6 | -9.24% | -15.77% | -16.01% | 16.00% | -5.34% | -18.89% |
| VIS | Vanguard Industrials | industrials Equities | -6 | -5.41% | -10.66% | -11.15% | 1.57% | -5.24% | -12.74% |
| PPLT | ETFS Physical Platinum Shares | Precious Metals | -6 | -0.26% | -6.71% | -1.08% | -15.85% | -6.45% | -30.05% |
| VDC | Vanguard Consumer Staples | Consumer Staples Equi | -6 | -2.31% | -7.12% | -9.80% | -6.69% | -6.68% | -14.19% |
| IXJ | S&P Global Healthcare | Health & Biotech Equiti | -6 | -3.84% | -6.44% | -5.89% | -6.09% | -5.31% | -35.23% |
| IYF | Dow Jones US Financial Sector | Specialty-Financial | -6 | -4.10% | -6.05% | -8.35% | -4.32% | -3.67% | -49.65% |
| IYJ | Dow Jones US Industrial | Industrial Equities | -7 | -5.33% | -10.72% | -10.94% | -0.47% | -5.93% | -50.25% |
| BBH | VanEck Vectors Biotech | Health & Biotech | -7 | -5.44% | -9.90% | -6.67% | -7.72% | -7.64% | -33.22% |
| IYM | Dow Jones US Basic Mat's | Materials | -7 | -4.52% | -9.81% | -10.14% | -3.30% | -7.57% | -21.67% |
| XRT | SPDR S&P Retail * | Consumer Discretionar | -7 | -3.04% | -8.82% | -12.47% | -3.06% | -7.37% | -43.74% |
| XLI | Industrial Select Sector * | Industrial Equities | -7 | -4.53% | -10.10% | -10.65% | -0.93% | -5.34% | -12.14% |
| XLF | Financial Select Sector * | Financial Equities | -7 | -4.33% | -6.84% | -8.62% | -6.35% | -5.06% | -22.67% |
| XLB | Materials Select Sector * | Materials | -7 | -4.70% | -9.54% | -10.48% | -3.48% | -6.87% | -17.25% |
| VHT | Vanguard Health Care | Health & Biotech Equiti | -7 | -4.08% | -7.13% | -6.99% | -8.48% | -6.07% | -15.14% |
| VFH | Vanguard Financials | Financials Equities | -7 | -4.25% | -7.26% | -9.30% | -6.39% | -5.17% | -23.89% |
| IHE | iShares DJ US Pharmaceuticals | Health & Biotech Equiti | -7 | -4.64% | -10.38% | -6.04% | -8.67% | -5.74% | -15.77% |
| XLP | Consumer Staples Select * | Consumer Staples | -7 | -2.19% | -7.23% | -10.48% | -9.46% | -7.84% | -16.22% |
| IYG | Dow Jones US Financial Serv's | Specialty-Financial | -8 | -5.07% | -8.50% | -11.19% | -6.22% | -6.65% | -27.43% |
| IYK | Dow Jones US Cons. Goods | Consumer Staples Equi | -8 | -2.32% | -7.11% | -10.58% | -10.00% | -7.43% | -14.48% |
| FXG | 1st Trust Consumer Staples | Consumer Staples Equi | -8 | -4.28% | -8.09% | -10.17% | -7.65% | -6.69% | -14.65% |
| UNG | U.S. Natural Gas Fund | Oil & Gas | -8 | 6.87% | 2.81% | 6.25% | -48.16% | 0.46% | -91.72% |
| VAW | Vanguard Materials VIPERS | Materials | -8 | -5.18% | -10.23% | -11.08% | -3.75% | -7.56% | -17.89% |
| ICF | Cohen & Steers Realty | Real Estate | -9 | -2.94% | -11.04% | -12.40% | -11.51% | -11.22% | -61.47% |
| FXO | 1st Trust Financials AlphaDEX | Financial Equities | -9 | -4.31% | -8.57% | -12.19% | -11.72% | -7.28% | -25.61% |
| FXD | First Trust Cons. Discret. AlphaDEX | Consumer Discretionar | -9 | -7.16% | -13.05% | -15.31% | -1.81% | -10.27% | -27.86% |
| VNQL | Vanguard Global ex-U.S. Real Estate | Global Real Estate | -9 | -5.21% | -9.62% | -11.00% | -11.15% | -10.09% | -43.61% |
| IYZ | Down Jones US Telecom | Commun. Equities | -9 | -5.44% | -11.85% | -9.60% | -10.16% | -9.19% | -44.85% |
| PJP | Dynamic Pharmaceuticals | Health & Biotech Equiti | -10 | -5.45% | -10.59% | -11.24% | -11.67% | -8.81% | -16.89% |
| VNQ | Vanguard REIT Index | Real Estate | -10 | -4.02% | -12.10% | -13.50% | -12.21% | -12.11% | -37.58% |
| FBT | 1st Trust Biotechnolgy Index | Health & Biotech Equiti | -10 | -7.13% | -11.96% | -10.44% | -11.72% | -11.62% | -26.39% |
| SCHH | Schwab U.S. REIT | Real Estate | -10 | -3.50% | -11.23% | -12.54% | -11.46% | -11.29% | -67.58% |
| RWX | SPDR DJ Wil Intern. RE | Real Estate | -10 | -3.99% | -10.67% | -11.48% | -15.58% | -12.61% | -47.58% |
| RWR | Wilshire REIT Fund | Real Estate | -10 | -4.73% | -12.50% | -13.70% | -9.55% | -11.46% | -35.47% |
| RWO | SPDR DJ Wilshire Global Real Estate | Global Real Estate | -10 | -4.71% | -12.04% | -13.17% | -11.54% | -11.84% | -36.02% |
| IYT | Dow Jones Transportation | Transportation Equities | -10 | -8.67% | -14.52% | -17.63% | -0.01% | -9.68% | -23.73% |
| REZ | iShares Residential Real Estate Capped | Specialty-Real Estate | -10 | -4.58% | -11.73% | -14.54% | -8.31% | -11.97% | -36.82% |
| IYR | Dow Jones US Real Estate | Real Estate | -10 | -4.04% | -12.43% | -13.52% | -11.24% | -11.67% | -35.66% |
| IBB | Nasdaq Biotechnology | Health & Biotech Equiti | -10 | -6.34% | -10.61% | -9.33% | -12.37% | -10.29% | -66.25% |
| IFGL | iShares FTSE EPRA/NAREIT Global Real Estate | Global Real Estate | -11 | -5.33% | -11.87% | -12.73% | -15.72% | -13.30% | -44.02% |
| AGQ | ProShares Ultra Silver | Leveraged Commoditie | -11 | -0.12% | -15.48% | -10.14% | -19.97% | -10.40% | -63.26% |
| KBE | SPDR S&P Bank | Specialty-Financial | -12 | -3.28% | -9.34% | -15.23% | -21.57% | -9.18% | -41.38% |
| FXH | 1st Trust Health Care AlphaDEX | Health & Biotech Equiti | -12 | -6.39% | -11.76% | -12.37% | -15.86% | -13.15% | -28.58% |
| PEZ | PowerShares Consumer Cyclical | All Cap Equities | -13 | -9.09% | -16.21% | -18.65% | -7.98% | -13.16% | -42.37% |

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|---------------|------------------------------------|-------------------------|----------------|-------------|-------------|--------------|------------|-------------|------------|
| MOO | VanEck Vectors Agribusiness | Commodity Producers | -13 | -7.95% | -13.14% | -15.29% | -15.41% | -13.22% | -32.97% |
| IHI | iShares DJ US Medical Devices | Health & Biotech Equiti | -14 | -8.99% | -15.01% | -18.04% | -15.12% | -16.23% | -87.99% |
| XPB | SPDR Pharmaceuticals | Health & Biotech Equiti | -14 | -10.32% | -17.71% | -16.60% | -12.16% | -13.41% | -35.78% |
| KBWB | PowerShares KBW Bank Portfolio | Financials Equities | -15 | -5.90% | -10.34% | -16.71% | -27.12% | -14.35% | -50.34% |
| KRE | SPDR S&P Region.Banking | Specialty-Financial | -16 | -3.80% | -10.86% | -17.88% | -32.38% | -13.46% | -49.58% |
| XBI | SPDR Series Trust SPDR S&P Biotech | Health & Biotech Equiti | -16 | -10.29% | -16.44% | -18.57% | -20.27% | -18.11% | -61.96% |
| URE | ProShares Ultra Real Estate | Leveraged Real Estate | -20 | -7.06% | -21.75% | -24.05% | -25.29% | -22.96% | -62.82% |