

HV Sector ETFs as of 10/13/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	23	3.84%	5.98%	22.55%	58.05%	15.35%	-8.17%
XLE	Energy Select Sector *	Energy Equities	19	4.04%	4.92%	16.24%	50.25%	10.01%	-9.63%
VDE	Vanguard Energy VIPERS	Energy Equities	19	3.32%	4.26%	16.87%	51.01%	10.65%	-9.14%
IYE	Dow Jones US Energy	Specialty-Natural Res.	18	2.34%	3.64%	16.58%	49.47%	10.98%	-7.86%
FXN	1st Trust Energy AlphaDEX	Energy Equities	16	-0.17%	0.68%	14.97%	48.15%	12.26%	-5.76%
IXC	S&P Global Energy	Energy Equities	13	1.99%	1.68%	12.13%	36.06%	5.43%	-12.14%
GSG	iShares GSCI Commodity Index	Commodities.	9	4.01%	-0.36%	0.50%	30.22%	-0.77%	-15.41%
IGE	iShares North American Natural Resources	Commodity Producers	8	0.08%	-1.22%	7.93%	23.22%	1.19%	-14.62%
UUP	PowerShares DB US Dollar Bullish	Currency	8	2.89%	5.22%	6.07%	18.03%	9.55%	-1.37%
DBC	PowerShares DB Commodity Index	Commodities	7	2.84%	-1.12%	1.95%	23.58%	-1.02%	-15.89%
UNG	U.S. Natural Gas Fund	Oil & Gas	6	-19.61%	-27.46%	-14.73%	84.47%	-0.62%	-73.91%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	5	0.79%	-1.33%	3.13%	15.65%	-2.52%	-15.23%
DJP	Bloomberg Commodity Index	Commodities	3	-1.77%	-4.95%	0.03%	19.83%	-4.25%	-16.53%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	-1.75%	1.36%	2.96%	2.18%	-4.12%	-12.11%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-1	-2.92%	-6.76%	3.43%	0.89%	-7.17%	-18.58%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	-0.27%	-0.95%	3.06%	-6.73%	-5.39%	-29.79%
XME	SPDR S&P Metals & Mining	Commodity Producers	-1	0.85%	-10.84%	3.00%	3.42%	-8.57%	-29.67%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-1.07%	-5.59%	3.68%	-2.30%	-7.50%	-19.24%
KIE	SPDR S&P Insurance	Specialty-Financial	-2	-0.28%	-5.17%	2.09%	-4.53%	-1.53%	-58.93%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	-0.50%	-3.20%	-3.19%	-9.45%	-3.08%	-12.07%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-5	-1.67%	-8.06%	1.00%	-11.83%	-4.28%	-20.70%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-5	-1.78%	-8.94%	-3.87%	-3.60%	-4.92%	-12.13%
IAU	iShares Gold Trust	Precious Metals	-5	-0.03%	-5.51%	-3.34%	-9.31%	-8.80%	-19.91%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-1.90%	-9.10%	-4.10%	-5.85%	-5.00%	-11.54%
GLD	SPDR Gold Shares	Precious Metals	-5	-0.05%	-5.50%	-3.34%	-9.39%	-8.84%	-20.10%
FXE	CurrencyShares Euro Currency Trust	Currency	-6	-2.24%	-3.27%	-4.43%	-14.73%	-7.96%	-25.14%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-2.40%	-5.90%	-4.32%	-11.46%	-4.35%	-12.67%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-6	-3.03%	-9.83%	-3.72%	-6.94%	-6.28%	-12.71%
SLV	iShares Silver Trust	Precious Metals	-6	-1.36%	-3.60%	-0.06%	-19.15%	-13.66%	-35.59%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-7	-4.80%	-5.55%	-6.63%	-11.55%	-4.60%	-27.12%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-7	-4.31%	-9.02%	-2.78%	-10.96%	-9.54%	-21.57%
IYH	Dow Jones US Healthcare	Specialty-Health	-7	-2.70%	-6.30%	-5.07%	-13.33%	-4.87%	-13.77%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-7	-3.99%	-11.58%	-5.02%	-6.89%	-7.04%	-60.09%
KBE	SPDR S&P Bank	Specialty-Financial	-7	-3.18%	-9.70%	-0.26%	-14.13%	-5.79%	-22.45%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-7	-5.44%	-8.06%	-3.80%	-11.00%	-4.27%	-12.68%
FXB	CurrencyShares British Pound	Currency	-7	-1.46%	-5.27%	-5.57%	-16.47%	-9.41%	-25.30%
SIL	Global X Silver Miners	Commodity Producers	-7	3.22%	-1.36%	1.65%	-32.80%	-18.79%	-54.00%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-7	-2.78%	-5.38%	-3.00%	-15.66%	-3.47%	-26.10%
VHT	Vanguard Health Care	Health & Biotech Equiti	-7	-3.21%	-6.85%	-5.09%	-13.92%	-4.99%	-14.27%
BBH	VanEck Vectors Biotech	Health & Biotech	-8	-0.36%	-5.44%	-4.83%	-22.33%	-3.78%	-33.38%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-8	-3.24%	-10.78%	-5.29%	-11.17%	-7.19%	-14.76%

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IXJ	S&P Global Healthcare	Health & Biotech Equiti	-8	-2.79%	-6.91%	-6.63%	-14.52%	-6.62%	-37.25%
XLP	Consumer Staples Select *	Consumer Staples	-8	-3.36%	-10.87%	-5.43%	-10.82%	-7.32%	-14.65%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-8	-2.13%	-5.83%	-2.95%	-20.45%	-1.71%	-64.38%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-9	-4.02%	-8.14%	-9.54%	-13.75%	-8.36%	-14.69%
IYM	Dow Jones US Basic Mat's	Materials	-10	-3.55%	-12.36%	-5.16%	-19.23%	-13.54%	-26.47%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-10	-5.72%	-11.80%	-4.16%	-19.01%	-9.81%	-51.05%
XLF	Financial Select Sector *	Financial Equities	-10	-5.46%	-11.58%	-4.25%	-19.23%	-10.34%	-23.85%
FXY	CurrencyShares Japanese Yen Trust	Currency	-10	-2.65%	-7.84%	-6.79%	-22.15%	-12.95%	-34.39%
XLI	Industrial Select Sector *	Industrial Equities	-10	-4.91%	-13.47%	-4.52%	-18.12%	-8.83%	-19.12%
VFH	Vanguard Financials	Financials Equities	-10	-5.54%	-11.63%	-4.10%	-19.61%	-9.94%	-23.71%
VIS	Vanguard Industrials	industrials Equities	-10	-5.22%	-13.41%	-4.07%	-19.10%	-8.42%	-20.87%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-10	-5.93%	-12.20%	-4.40%	-16.01%	-8.79%	-20.04%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-10	0.00%	-8.02%	-7.77%	-25.88%	-22.93%	-46.69%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-10	-4.52%	-8.48%	-7.58%	-19.97%	-7.81%	-22.44%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-11	-0.03%	-9.31%	-6.12%	-30.10%	-23.03%	-54.24%
VAW	Vanguard Materials VIPERS	Materials	-11	-4.58%	-12.84%	-6.30%	-21.29%	-12.25%	-22.32%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-12	-0.65%	-7.56%	-8.07%	-31.96%	-25.69%	-50.27%
XLB	Materials Select Sector *	Materials	-12	-4.74%	-12.51%	-6.67%	-22.13%	-12.48%	-22.13%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-13	-6.85%	-10.96%	-8.57%	-26.32%	-11.45%	-86.94%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-13	-3.22%	-13.25%	-4.97%	-32.20%	-11.14%	-39.44%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-13	-7.51%	-14.03%	-7.90%	-24.20%	-12.65%	-28.10%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-13	-7.97%	-13.29%	-7.71%	-24.79%	-14.19%	-32.65%
IYJ	Dow Jones US Industrial	Industrial Equities	-13	-5.82%	-14.74%	-7.33%	-22.96%	-10.77%	-54.99%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-13	-7.11%	-9.90%	-4.90%	-28.48%	-3.39%	-53.98%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-14	-5.71%	-13.73%	-8.19%	-27.39%	-11.61%	-31.29%
ITB	iShares DJ US Home Construction	Building and Constructi	-15	0.22%	-13.16%	-10.47%	-35.15%	-10.57%	-35.25%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-15	-4.40%	-9.41%	-3.67%	-41.80%	-31.34%	-70.99%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-15	-2.19%	-14.72%	-8.36%	-33.80%	-10.19%	-34.17%
IYC	iShares US Consumer Services	Consumer Discretionar	-16	-9.48%	-15.62%	-7.85%	-30.23%	-12.26%	-78.84%
IYT	Dow Jones Transportation	Transportation Equities	-16	-10.07%	-17.91%	-9.47%	-26.71%	-14.59%	-27.63%
XRT	SPDR S&P Retail *	Consumer Discretionar	-17	-6.59%	-17.41%	-8.69%	-34.40%	-14.28%	-43.14%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-17	-10.67%	-17.39%	-9.09%	-31.17%	-13.30%	-34.07%
XLK	Technology Select *	Technology Equities	-18	-7.15%	-20.33%	-13.63%	-30.88%	-15.52%	-31.97%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-18	-11.74%	-17.85%	-9.72%	-31.27%	-13.86%	-33.54%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-19	-11.46%	-17.76%	-15.44%	-30.97%	-21.13%	-42.83%
VGT	Vanguard Info Technology	Technolgy Equities	-19	-7.64%	-20.28%	-13.68%	-32.42%	-16.02%	-33.57%
RWR	Wilshire REIT Fund	Real Estate	-20	-12.45%	-21.41%	-15.60%	-32.38%	-20.98%	-32.38%
VOX	Vanguard Telecom Serv's	Communication Equitie	-20	-8.63%	-17.91%	-16.43%	-38.32%	-20.54%	-44.50%
IGV	iShares North American Tech-Software	Technology Equities	-20	-8.53%	-19.80%	-15.26%	-37.49%	-17.80%	-44.33%
IYW	Dow Jones US Technology	Technology Equities	-20	-7.76%	-21.06%	-15.75%	-35.78%	-18.33%	-37.02%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-20	-13.59%	-21.66%	-15.40%	-30.11%	-20.48%	-30.78%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-20	-12.20%	-20.89%	-16.02%	-32.89%	-21.49%	-32.91%
VNQ	Vanguard REIT Index	Real Estate	-21	-13.51%	-22.37%	-16.95%	-32.70%	-20.77%	-32.70%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-21	-12.08%	-20.04%	-17.23%	-33.76%	-22.94%	-45.30%

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IYR	Dow Jones US Real Estate	Real Estate	-21	-13.75%	-22.25%	-16.66%	-31.99%	-20.14%	-31.99%
ICF	Cohen & Steers Realty	Real Estate	-22	-14.01%	-22.89%	-17.18%	-32.39%	-20.76%	-59.16%
IYZ	Down Jones US Telecom	Commun. Equities	-22	-11.53%	-21.45%	-20.07%	-36.34%	-22.57%	-42.67%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-22	-12.76%	-21.04%	-18.82%	-35.23%	-24.37%	-41.78%
SMH	VanEck Vectors Semiconductor	Technology Equities	-25	-10.91%	-25.20%	-22.05%	-41.43%	-23.61%	-42.87%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-25	-11.47%	-25.47%	-22.21%	-42.53%	-24.34%	-43.91%
SCHH	Schwab U.S. REIT	Real Estate	-29	-13.17%	-22.02%	-16.45%	-65.59%	-34.29%	-65.59%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-38	-25.26%	-39.60%	-30.97%	-55.35%	-37.62%	-55.35%