

HV Sector ETFs as of 09/22/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
UNG	U.S. Natural Gas Fund	Oil & Gas	25	-22.14%	-11.26%	32.30%	101.36%	12.56%	-71.52%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	14	-8.21%	5.45%	13.15%	43.84%	7.28%	-16.42%
IYE	Dow Jones US Energy	Specialty-Natural Res.	11	-8.34%	2.81%	9.60%	38.80%	5.03%	-14.44%
FXN	1st Trust Energy AlphaDEX	Energy Equities	10	-9.89%	1.29%	11.72%	38.34%	6.83%	-12.01%
VDE	Vanguard Energy VIPERS	Energy Equities	10	-8.73%	2.24%	8.36%	38.89%	3.69%	-16.44%
UUP	PowerShares DB US Dollar Bullish	Currency	8	2.86%	5.11%	6.76%	16.47%	9.50%	0.00%
XLE	Energy Select Sector *	Energy Equities	8	-9.69%	0.72%	5.86%	36.40%	1.67%	-17.97%
IXC	S&P Global Energy	Energy Equities	6	-8.48%	1.09%	4.10%	28.21%	0.69%	-17.21%
DJP	Bloomberg Commodity Index	Commodities	2	-7.09%	-4.01%	-1.01%	20.03%	-3.11%	-16.38%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	-4.43%	-2.05%	-1.61%	14.18%	-3.02%	-16.31%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	0.78%	2.63%	1.37%	4.61%	-1.72%	-10.02%
IGE	iShares North American Natural Resources	Commodity Producers	2	-9.93%	-1.68%	2.36%	16.99%	-3.16%	-18.93%
GSG	iShares GSCI Commodity Index	Commodities.	1	-7.34%	-6.41%	-7.66%	24.66%	-3.69%	-19.02%
DBC	PowerShares DB Commodity Index	Commodities	1	-6.30%	-4.39%	-6.72%	19.59%	-3.15%	-18.60%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	1.89%	1.36%	0.63%	-6.99%	-6.34%	-29.98%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-10.11%	-1.72%	-0.68%	-0.23%	-8.45%	-19.48%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	-6.16%	-4.31%	-1.46%	-4.03%	-3.98%	-9.98%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4	-6.79%	-2.61%	5.46%	-13.54%	-7.53%	-22.24%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-4	-6.01%	-4.42%	2.97%	-9.39%	-3.26%	-11.11%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-9.82%	-1.88%	-0.77%	-4.21%	-9.83%	-20.82%
KBE	SPDR S&P Bank	Specialty-Financial	-5	-7.75%	-3.32%	5.56%	-15.10%	-8.40%	-23.32%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-7.44%	-5.70%	-2.20%	-4.56%	-4.30%	-10.33%
SLV	iShares Silver Trust	Precious Metals	-5	2.03%	-1.84%	-2.95%	-15.90%	-11.31%	-33.00%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-5	-7.79%	-6.09%	-2.22%	-3.07%	-4.90%	-11.65%
KIE	SPDR S&P Insurance	Specialty-Financial	-5	-7.50%	-2.17%	-2.51%	-8.60%	-6.44%	-60.67%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-6	-10.12%	-4.53%	-0.36%	-9.69%	-9.17%	-20.46%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-6	-10.03%	-4.63%	-2.15%	-5.58%	-6.45%	-59.53%
FXE	CurrencyShares Euro Currency Trust	Currency	-6	-1.39%	-3.48%	-6.25%	-14.10%	-8.40%	-24.59%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6	-7.17%	-5.24%	-1.43%	-8.60%	-5.43%	-12.30%
XLP	Consumer Staples Select *	Consumer Staples	-6	-7.55%	-5.98%	-2.22%	-8.47%	-5.77%	-12.40%
XME	SPDR S&P Metals & Mining	Commodity Producers	-6	-17.83%	-6.63%	1.20%	-1.92%	-13.53%	-33.30%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-7	-8.11%	-5.10%	-2.60%	-11.35%	-5.36%	-26.96%
IAU	iShares Gold Trust	Precious Metals	-7	-4.94%	-4.86%	-7.52%	-8.85%	-8.91%	-19.51%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-7	-9.12%	-4.40%	0.57%	-15.58%	-9.81%	-19.63%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-7	-5.79%	-7.14%	-3.81%	-12.44%	-6.29%	-13.63%
GLD	SPDR Gold Shares	Precious Metals	-7	-4.92%	-4.85%	-7.57%	-8.93%	-8.95%	-19.70%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-7	-4.87%	-5.73%	-4.97%	-12.18%	-6.87%	-14.71%
VHT	Vanguard Health Care	Health & Biotech Equiti	-8	-6.46%	-7.24%	-3.23%	-14.46%	-6.64%	-14.81%
XLF	Financial Select Sector *	Financial Equities	-8	-9.23%	-5.08%	0.32%	-19.21%	-12.02%	-23.83%
IYH	Dow Jones US Healthcare	Specialty-Health	-8	-5.94%	-7.54%	-3.99%	-14.05%	-6.68%	-14.48%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-8	-9.72%	-4.39%	9.01%	-26.69%	-10.62%	-29.11%

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IYF	Dow Jones US Financial Sector	Specialty-Financial	-8	-8.82%	-4.46%	1.01%	-18.46%	-10.88%	-50.71%
VFH	Vanguard Financials	Financials Equities	-8	-8.73%	-4.50%	1.19%	-19.12%	-11.14%	-23.23%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-8	-7.14%	-4.91%	-1.91%	-17.90%	-7.42%	-28.06%
FXY	CurrencyShares Japanese Yen Trust	Currency	-9	-4.15%	-5.71%	-4.78%	-19.41%	-11.47%	-32.08%
FXB	CurrencyShares British Pound	Currency	-9	-4.91%	-7.46%	-7.45%	-16.87%	-11.20%	-25.65%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-9	-10.28%	-4.80%	8.36%	-27.65%	-11.36%	-30.69%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-9	-6.72%	-8.87%	-5.53%	-15.15%	-8.40%	-37.71%
IYC	iShares US Consumer Services	Consumer Discretionar	-9	-9.70%	-4.79%	7.24%	-27.56%	-11.38%	-78.03%
VIS	Vanguard Industrials	industrials Equities	-9	-12.08%	-7.08%	0.70%	-18.95%	-9.86%	-20.73%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-10	-8.41%	-5.95%	-0.77%	-23.52%	-7.36%	-65.75%
XLI	Industrial Select Sector *	Industrial Equities	-10	-12.71%	-7.83%	-1.11%	-18.37%	-10.65%	-19.37%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-10	-6.76%	-9.19%	-9.33%	-12.95%	-8.57%	-13.90%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-10	-9.91%	-6.62%	0.67%	-22.72%	-13.01%	-26.69%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-10	-7.79%	-8.76%	-4.05%	-20.31%	-9.69%	-22.77%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-10	-9.92%	-5.99%	-0.31%	-23.94%	-15.40%	-31.88%
IYJ	Dow Jones US Industrial	Industrial Equities	-11	-12.75%	-9.30%	-0.96%	-22.58%	-12.18%	-54.77%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-11	-12.62%	-5.35%	5.14%	-30.25%	-8.55%	-55.12%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-11	4.89%	-5.43%	-8.83%	-35.78%	-26.53%	-67.99%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-12	-11.22%	-5.79%	0.84%	-32.96%	-14.89%	-40.12%
IYM	Dow Jones US Basic Mat's	Materials	-12	-13.64%	-8.14%	-4.74%	-20.01%	-15.84%	-27.18%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-12	-11.48%	-8.50%	0.83%	-27.30%	-13.74%	-31.22%
BBH	VanEck Vectors Biotech	Health & Biotech	-12	-8.44%	-9.26%	-3.83%	-25.95%	-10.25%	-36.49%
VAW	Vanguard Materials VIPERS	Materials	-12	-13.64%	-9.10%	-4.11%	-21.97%	-14.65%	-22.99%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-13	-9.62%	-10.99%	-4.26%	-26.67%	-13.87%	-87.00%
XRT	SPDR S&P Retail *	Consumer Discretionar	-13	-13.02%	-6.40%	1.56%	-34.58%	-17.37%	-43.29%
IYT	Dow Jones Transportation	Transportation Equities	-13	-15.21%	-9.46%	-2.94%	-25.26%	-14.98%	-26.19%
XLB	Materials Select Sector *	Materials	-13	-13.37%	-9.39%	-5.08%	-22.90%	-15.03%	-22.90%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-13	-12.25%	-11.74%	-5.81%	-23.30%	-14.62%	-24.04%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-13	-8.96%	-10.96%	-8.61%	-25.00%	-16.36%	-37.89%
XLK	Technology Select *	Technology Equities	-14	-14.19%	-11.73%	-1.37%	-27.89%	-14.18%	-29.02%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-14	-9.15%	-8.69%	-13.29%	-25.88%	-24.34%	-46.69%
VGT	Vanguard Info Technology	Technolgy Equities	-14	-14.07%	-11.08%	-0.81%	-29.30%	-14.59%	-30.51%
ICF	Cohen & Steers Realty	Real Estate	-14	-12.80%	-13.24%	-6.43%	-25.26%	-14.46%	-54.86%
IYR	Dow Jones US Real Estate	Real Estate	-14	-12.48%	-12.67%	-5.48%	-25.14%	-14.19%	-25.14%
VNQ	Vanguard REIT Index	Real Estate	-15	-12.86%	-13.16%	-6.18%	-26.32%	-15.44%	-26.32%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-15	-13.86%	-12.42%	1.35%	-35.36%	-15.12%	-35.73%
ITB	iShares DJ US Home Construction	Building and Constructi	-15	-12.06%	-12.70%	1.12%	-35.97%	-14.56%	-36.07%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-15	-7.92%	-7.23%	-15.11%	-31.44%	-26.88%	-49.89%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-15	-10.53%	-13.43%	-9.36%	-28.15%	-18.62%	-40.66%
SIL	Global X Silver Miners	Commodity Producers	-15	-5.86%	-8.83%	-8.76%	-35.58%	-24.49%	-55.91%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-15	-9.91%	-13.29%	-9.27%	-28.56%	-18.89%	-35.79%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-16	-11.44%	-12.75%	-9.75%	-31.12%	-25.97%	-54.91%
IYW	Dow Jones US Technology	Technology Equities	-16	-14.74%	-12.02%	-3.39%	-32.73%	-17.13%	-34.03%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-16	-12.77%	-13.98%	-7.75%	-27.97%	-17.92%	-27.99%

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RWR	Wilshire REIT Fund	Real Estate	-16	-13.63%	-14.04%	-6.99%	-27.61%	-17.55%	-27.61%
IGV	iShares North American Tech-Software	Technology Equities	-17	-14.20%	-12.28%	-4.98%	-35.58%	-18.07%	-42.63%
VOX	Vanguard Telecom Serv's	Communication Equitie	-17	-12.48%	-11.02%	-7.91%	-36.12%	-20.69%	-42.53%
IYZ	Down Jones US Telecom	Commun. Equities	-18	-14.96%	-14.14%	-11.78%	-32.63%	-20.66%	-39.33%
SMH	VanEch Vectors Semiconductor	Technology Equities	-19	-17.23%	-17.02%	-4.21%	-36.80%	-20.56%	-38.35%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-19	-17.29%	-16.31%	-3.24%	-37.62%	-20.96%	-39.12%
SCHH	Schwab U.S. REIT	Real Estate	-24	-13.27%	-13.53%	-6.69%	-62.65%	-34.63%	-62.65%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-27	-24.30%	-24.94%	-12.67%	-46.53%	-28.89%	-46.53%