

HV Sector ETFs as of 07/28/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
UNG	U.S. Natural Gas Fund	Oil & Gas	42	49.08%	-1.56%	-5.85%	126.90%	45.26%	-67.91%
FXN	1st Trust Energy AlphaDEX	Energy Equities	9	10.30%	-9.30%	-0.25%	36.58%	12.80%	-13.13%
IYE	Dow Jones US Energy	Specialty-Natural Res.	6	6.61%	-13.05%	-4.89%	35.02%	9.04%	-16.77%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	5	7.31%	-16.28%	-6.43%	36.41%	9.27%	-20.74%
UUP	PowerShares DB US Dollar Bullish	Currency	5	1.57%	4.49%	2.68%	10.81%	6.80%	-2.17%
VDE	Vanguard Energy VIPERS	Energy Equities	5	5.99%	-14.49%	-6.17%	35.85%	8.31%	-18.26%
XLE	Energy Select Sector *	Energy Equities	5	5.10%	-14.92%	-6.66%	35.42%	7.65%	-18.55%
GSG	iShares GSCI Commodity Index	Commodities.	4	-1.34%	-11.25%	-6.33%	33.20%	8.12%	-13.48%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	11.08%	19.97%	11.71%	-26.31%	-10.43%	-52.58%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	7.73%	4.64%	3.48%	-5.20%	1.36%	-7.00%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	3.71%	2.02%	-0.73%	1.21%	2.72%	-4.91%
DJP	Bloomberg Commodity Index	Commodities	2	3.13%	-11.21%	-9.67%	25.05%	5.10%	-12.89%
IXC	S&P Global Energy	Energy Equities	2	2.98%	-14.90%	-7.21%	26.83%	4.72%	-18.10%
DBC	PowerShares DB Commodity Index	Commodities	1	-2.44%	-12.20%	-8.07%	25.07%	5.59%	-14.87%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	2.64%	2.91%	5.90%	-6.59%	-2.17%	-23.03%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	4.12%	-0.88%	-0.95%	3.21%	2.78%	-5.92%
IYH	Dow Jones US Healthcare	Specialty-Health	0	3.84%	1.70%	2.62%	-7.03%	-0.12%	-7.50%
VHT	Vanguard Health Care	Health & Biotech Equiti	0	4.33%	2.05%	2.80%	-7.78%	-0.56%	-8.16%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	0	3.59%	1.13%	2.04%	-5.71%	0.37%	-6.99%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	2.99%	-0.64%	-2.00%	0.29%	1.53%	-5.92%
XLP	Consumer Staples Select *	Consumer Staples	0	4.00%	0.67%	-2.05%	-2.65%	0.64%	-6.83%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	0.45%	-9.89%	-9.00%	16.57%	0.82%	-14.56%
IGE	iShares North American Natural Resources	Commodity Producers	0	4.11%	-14.73%	-8.77%	19.00%	2.48%	-17.54%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	4.03%	0.51%	-2.30%	-3.54%	0.04%	-7.45%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	0	3.66%	0.13%	1.23%	-6.90%	-0.76%	-31.65%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	5.52%	6.67%	5.76%	-18.67%	-5.70%	-63.59%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-1	2.60%	-2.24%	-2.06%	-1.00%	-1.76%	-57.57%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-0.15%	-1.28%	3.38%	-4.14%	0.00%	-5.18%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	5.16%	0.48%	1.14%	-12.66%	-3.39%	-15.35%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-1	0.80%	0.48%	1.60%	-6.84%	-2.36%	-9.53%
BBH	VanEck Vectors Biotech	Health & Biotech	-1	5.97%	5.24%	4.87%	-18.40%	-5.93%	-30.01%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1	3.16%	3.65%	2.28%	-13.66%	-4.97%	-24.35%
ICF	Cohen & Steers Realty	Real Estate	-2	7.85%	0.06%	-1.49%	-13.85%	-3.50%	-47.97%
ITB	iShares DJ US Home Construction	Building and Constructi	-2	15.83%	-0.03%	2.32%	-26.66%	-7.77%	-26.77%
XLK	Technology Select *	Technology Equities	-2	11.74%	-0.96%	0.23%	-18.31%	-6.27%	-19.59%
XLI	Industrial Select Sector *	Industrial Equities	-2	7.29%	-2.30%	-2.56%	-11.44%	-4.92%	-12.52%
IYJ	Dow Jones US Industrial	Industrial Equities	-2	9.19%	-2.25%	-1.65%	-14.64%	-5.86%	-50.13%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-2	15.72%	0.13%	1.67%	-26.19%	-8.71%	-26.61%
IYR	Dow Jones US Real Estate	Real Estate	-2	8.23%	-0.13%	-1.56%	-14.28%	-4.12%	-14.28%
VIS	Vanguard Industrials	industrials Equities	-2	8.38%	-1.93%	-1.82%	-12.78%	-5.22%	-14.69%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-2	8.28%	-2.84%	-0.84%	-11.22%	-7.15%	-20.16%

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KBE	SPDR S&P Bank	Specialty-Financial	-2	9.18%	-3.17%	-0.81%	-12.19%	-7.60%	-20.69%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	6.71%	-0.54%	-2.59%	-13.10%	-5.02%	-13.93%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-3	13.82%	-1.16%	-2.48%	-24.00%	-11.68%	-27.20%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-3	7.55%	-0.64%	-0.93%	-17.62%	-7.03%	-85.40%
VGT	Vanguard Info Technology	Technolgy Equities	-3	11.55%	-1.44%	-0.67%	-20.50%	-8.05%	-21.85%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-3	14.02%	-0.55%	-2.14%	-23.33%	-11.00%	-25.86%
RWR	Wilshire REIT Fund	Real Estate	-3	8.19%	-1.53%	-4.43%	-15.79%	-6.83%	-15.79%
SMH	VanEch Vectors Semiconductor	Technology Equities	-3	15.45%	-5.56%	0.05%	-23.83%	-9.68%	-25.70%
VNQ	Vanguard REIT Index	Real Estate	-3	8.03%	-1.17%	-2.64%	-15.15%	-5.17%	-15.15%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-4	16.34%	-1.02%	-4.37%	-28.76%	-10.22%	-28.76%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	8.39%	-15.30%	-15.00%	5.05%	-5.20%	-28.56%
IYC	iShares US Consumer Services	Consumer Discretionar	-4	12.64%	-1.14%	-2.56%	-23.92%	-11.66%	-76.93%
FXB	CurrencyShares British Pound	Currency	-4	0.01%	-3.26%	-1.63%	-10.16%	-6.47%	-19.65%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-4	7.25%	-2.95%	-4.40%	-16.26%	-7.87%	-16.29%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-4	7.81%	-5.42%	-3.08%	-17.24%	-10.35%	-21.50%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-4	5.20%	-6.39%	-4.40%	-11.69%	-7.68%	-15.92%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-4	10.19%	-2.95%	-4.59%	-20.55%	-10.27%	-24.83%
KIE	SPDR S&P Insurance	Specialty-Financial	-4	-0.34%	-6.01%	-4.60%	-6.56%	-4.91%	-59.80%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	-1.23%	-8.83%	-8.96%	1.92%	-3.56%	-12.33%
GLD	SPDR Gold Shares	Precious Metals	-5	-2.86%	-6.14%	-6.56%	-4.28%	-5.09%	-15.60%
IGV	iShares North American Tech-Software	Technology Equities	-5	8.32%	-2.88%	-0.78%	-26.56%	-13.84%	-34.60%
FXJ	CurrencyShares Japanese Yen Trust	Currency	-5	0.99%	-3.42%	-3.28%	-14.53%	-9.79%	-27.97%
IAU	iShares Gold Trust	Precious Metals	-5	-2.80%	-6.11%	-6.50%	-4.19%	-5.02%	-15.40%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-5	5.73%	-5.64%	-3.95%	-14.65%	-9.38%	-48.41%
IYT	Dow Jones Transportation	Transportation Equities	-5	7.21%	-3.11%	-5.48%	-17.45%	-8.85%	-18.48%
XLF	Financial Select Sector *	Financial Equities	-5	5.69%	-6.05%	-5.00%	-14.88%	-10.01%	-19.75%
IYW	Dow Jones US Technology	Technology Equities	-5	9.81%	-3.23%	-2.62%	-23.54%	-10.84%	-25.02%
VFH	Vanguard Financials	Financials Equities	-5	5.96%	-5.82%	-4.27%	-15.30%	-9.85%	-19.62%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-5	4.37%	-9.43%	-8.08%	-5.41%	-5.43%	-16.68%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-5	15.62%	-6.86%	-2.07%	-25.46%	-11.00%	-27.25%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-6	2.64%	-5.69%	-5.04%	-15.77%	-10.84%	-30.24%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-6	4.63%	-6.60%	-5.05%	-17.61%	-10.84%	-25.95%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-6	1.06%	-15.83%	-11.54%	1.52%	-5.36%	-18.07%
FXE	CurrencyShares Euro Currency Trust	Currency	-6	-2.87%	-5.37%	-3.68%	-11.00%	-7.53%	-21.86%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-6	4.71%	-6.72%	-4.89%	-16.99%	-10.44%	-31.45%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-7	6.05%	-8.18%	-6.32%	-19.09%	-13.94%	-27.54%
IYZ	Down Jones US Telecom	Commun. Equities	-7	2.75%	-5.90%	-3.51%	-21.54%	-11.85%	-29.34%
VAW	Vanguard Materials VIPERS	Materials	-8	5.49%	-11.82%	-10.15%	-14.16%	-8.24%	-15.28%
XLB	Materials Select Sector *	Materials	-8	4.76%	-11.91%	-10.10%	-14.91%	-8.51%	-14.91%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-8	-0.72%	-13.07%	-9.79%	-8.23%	-9.51%	-30.92%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-8	1.13%	-16.03%	-13.24%	-2.37%	-7.63%	-19.30%
SLV	iShares Silver Trust	Precious Metals	-9	-1.13%	-10.49%	-11.31%	-14.32%	-13.03%	-31.74%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-9	7.03%	-5.95%	-6.85%	-28.85%	-16.53%	-36.45%
VOX	Vanguard Telecom Serv's	Communication Equitie	-10	3.49%	-7.06%	-6.68%	-28.22%	-17.26%	-35.41%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XRT	SPDR S&P Retail *	Consumer Discretionar	-10	8.51%	-5.75%	-11.34%	-30.10%	-18.71%	-39.41%
IYM	Dow Jones US Basic Mat's	Materials	-10	3.70%	-15.24%	-13.84%	-12.92%	-10.02%	-20.73%
SCHH	Schwab U.S. REIT	Real Estate	-13	7.92%	-0.96%	-2.49%	-56.80%	-36.22%	-56.80%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-15	3.44%	-21.13%	-21.38%	-21.06%	-20.02%	-48.32%
SIL	Global X Silver Miners	Commodity Producers	-17	0.08%	-20.22%	-19.78%	-29.33%	-23.80%	-51.63%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-18	-5.04%	-22.04%	-24.92%	-18.83%	-20.67%	-41.61%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-20	-3.60%	-22.22%	-23.88%	-32.10%	-28.98%	-66.15%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-22	-8.49%	-25.55%	-28.57%	-26.10%	-25.54%	-45.99%