## HV Sector ETFs as of 07/14/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD 9	%M/A	DD%
UNG	U.S. Natural Gas Fund	Oil & Gas	12	-10.17%	-18.87%	-6.20%	81.75%	18.74%	-74.30%
UUP	PowerShares DB US Dollar Bullish	Currency	8	4.92%	5.64%	7.96%	13.27%	9.91%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	27.12%	17.18%	0.20%	-27.37%	-13.78%	-53.26%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	10.72%	4.38%	-0.93%	-7.61%	-3.79%	-23.87%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0	6.39%	1.09%	-0.95%	-4.89%	-0.65%	-5.93%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	0	5.65%	3.43%	-7.43%	-1.47%	0.33%	-7.43%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	9.39%	3.01%	-5.75%	-6.85%	-2.51%	-9.54%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-1	14.79%	5.60%	-3.56%	-20.41%	-8.94%	-64.36%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2	5.04%	2.79%	-10.24%	-6.64%	-3.08%	-10.42%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	3.55%	-0.16%	-9.05%	-0.53%	-0.58%	-9.33%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-2	11.26%	3.51%	-6.28%	-15.16%	-7.45%	-25.67%
XLP	Consumer Staples Select *	Consumer Staples	-2	5.24%	3.05%	-9.69%	-5.72%	-2.41%	-9.77%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-2	4.48%	0.47%	-8.98%	-2.96%	-1.51%	-8.98%
GSG	iShares GSCI Commodity Index	Commodities.	-2	-14.92%	-11.03%	-9.01%	26.36%	3.57%	-17.92%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	7.88%	0.88%	-11.32%	-11.05%	-4.90%	-12.73%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	6.94%	-0.38%	-8.17%	-11.08%	-4.61%	-11.52%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3	-9.53%	-12.23%	-10.79%	18.62%	-1.33%	-24.55%
BBH	VanEck Vectors Biotech	Health & Biotech	-3	12.73%	2.83%	-5.45%	-20.98%	-10.11%	-32.22%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	5.98%	-0.85%	-8.36%	-9.77%	-3.94%	-10.99%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	7.02%	0.12%	-8.18%	-11.82%	-5.15%	-12.18%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-4	5.93%	-1.62%	-8.65%	-10.79%	-5.08%	-34.51%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-4	2.61%	-1.10%	-12.04%	-6.50%	-7.66%	-59.92%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-5	-11.44%	-15.70%	-12.96%	19.83%	-2.40%	-26.13%
ITB	iShares DJ US Home Construction	Building and Constructi	-5	15.94%	0.74%	-3.47%	-31.31%	-14.36%	-31.41%
DBC	PowerShares DB Commodity Index	Commodities	-5	-16.69%	-11.35%	-10.59%	19.10%	1.25%	-18.93%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-6	6.27%	-2.00%	-10.70%	-16.84%	-8.52%	-19.41%
XLE	Energy Select Sector *	Energy Equities	-6	-13.18%	-17.11%	-13.60%	21.60%	-2.46%	-26.86%
VDE	Vanguard Energy VIPERS	Energy Equities	-6	-13.50%	-16.68%	-14.42%	20.82%	-2.86%	-27.30%
KIE	SPDR S&P Insurance	Specialty-Financial	-7	1.34%	-4.89%	-13.27%	-9.83%	-8.68%	-61.21%
IXC	S&P Global Energy	Energy Equities	-8	-11.89%	-17.77%	-15.04%	14.18%	-5.26%	-26.27%
XLK	Technology Select *	Technology Equities	-8	5.34%	-0.52%	-11.62%	-25.18%	-14.80%	-26.36%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8	-16.11%	-17.67%	-15.21%	18.73%	-4.17%	-31.02%
DJP	Bloomberg Commodity Index	Commodities	-8	-15.42%	-15.66%	-16.02%	14.88%	-2.95%	-19.98%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-8	11.40%	-2.28%	-8.12%	-32.43%	-17.37%	-32.82%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-8	-13.29%	-12.78%	-14.63%	9.80%	-4.98%	-19.52%
FXB	CurrencyShares British Pound	Currency	-8	-4.31%	-5.44%	-9.26%	-12.67%	-9.74%	-21.90%
FXE	CurrencyShares Euro Currency Trust	Currency	-8	-5.20%	-5.59%	-7.78%	-12.44%	-9.69%	-23.13%
IGE	iShares North American Natural Resources	Commodity Producers	-9	-11.62%	-16.32%	-17.42%	7.53%	-7.04%	-25.49%
GLD	SPDR Gold Shares	Precious Metals	-9	-7.74%	-7.32%	-12.48%	-6.80%	-7.77%	-17.82%
IYZ	Down Jones US Telecom	Commun. Equities	-9	4.72%	-2.90%	-14.19%	-23.76%	-15.32%	-31.34%
VGT	Vanguard Info Technology	Technolgy Equities	-9	5.67%	-0.98%	-12.87%	-27.12%	-16.54%	-28.36%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 1	l2 wk	YTD %M/A	DD%
IAU	iShares Gold Trust	Precious Metals	-9	-7.79%	-7.37% -	-12.51%	-6.78% -7.76%	-17.68%
IYJ	Dow Jones US Industrial	Industrial Equities	-10	1.61%	-4.95% -	-14.80%	-22.35% -15.28%	-54.64%
ICF	Cohen & Steers Realty	Real Estate	-10	4.25%	-3.05% -	-19.19%	-21.35% -12.37%	-52.50%
IYR	Dow Jones US Real Estate	Real Estate	-10	4.74%	-3.28% -	-18.32%	-21.59% -12.91%	-21.59%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-10	0.75%	-7.74% -	-15.81%	-18.32% -15.39%	-22.24%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-10	-10.99%	-12.82% -	-13.67%	-1.16% -6.39%	-14.98%
FXY	CurrencyShares Japanese Yen Trust	Currency	-10	-4.99%	-8.09%	-7.71%	-17.32% -13.56%	-30.31%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-10	3.62%	-3.74% -	-20.48%	-19.79% -12.80%	-20.56%
IYW	Dow Jones US Technology	Technology Equities	-10	4.86%	-2.14% -	-13.08%	-29.19% -18.40%	-30.57%
KBE	SPDR S&P Bank	Specialty-Financial	-10	0.68%	-6.12% -	-14.75%	-20.99% -17.72%	-28.64%
VNQ	Vanguard REIT Index	Real Estate	-10	3.70%	-4.21% -	-19.21%	-22.20% -13.66%	-22.20%
XLI	Industrial Select Sector *	Industrial Equities	-10	-0.33%	-5.75% -	-15.27%	-19.19% -13.93%	-20.18%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-10	-0.04%	-5.00% -	-14.26%	-19.79% -16.84%	-27.86%
VIS	Vanguard Industrials	industrials Equities	-10	0.51%	-5.64% -	-15.35%	-20.88% -14.78%	-22.61%
XLF	Financial Select Sector *	Financial Equities	-11	-0.32%	-6.79% -	-17.54%	-21.28% -17.67%	-25.78%
IYT	Dow Jones Transportation	Transportation Equities	-11	1.07%	-4.99% -	-16.91%	-24.16% -17.02%	-25.10%
VFH	Vanguard Financials	Financials Equities	-11	-0.09%	-6.75% -	-16.91%	-21.97% -17.87%	-25.95%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-11	5.88%	-0.25% -	-20.81%	-30.28% -20.03%	-32.58%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-11	4.66%	-5.96% -	-18.00%	-24.27% -15.45%	-86.58%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-11	0.49%	-6.36% -	-16.61%	-21.23% -17.24%	-52.38%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-11	1.19%	-5.53% -	-15.76%	-24.09% -18.84%	-28.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-11	3.91%	-4.11% -	-16.26%	-26.68% -18.25%	-30.62%
RWR	Wilshire REIT Fund	Real Estate	-12	1.85%	-5.86% -	-22.43%	-23.42% -15.89%	-23.42%
IYC	iShares US Consumer Services	Consumer Discretionar	-12	5.04%	-1.32% -	-19.49%	-30.50% -20.43%	-78.92%
IGV	iShares North American Tech-Software	Technology Equities	-12	3.40%	-2.03% -	-15.23%	-33.11% -23.26%	-40.43%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-12	5.66%	-1.18% -	-20.68%	-30.92% -20.80%	-33.82%
VOX	Vanguard Telecom Serv's	Communication Equitie	-12	2.47%	-6.29% -	-14.62%	-30.92% -21.93%	-37.84%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-12	-2.91%	-9.33% -	-15.22%	-20.72% -17.25%	-34.34%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-13	2.09%	-5.00% -	-17.88%	-32.59% -22.36%	-39.79%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-13	0.37%	-7.92% -	-20.97%	-23.51% -16.61%	-23.54%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-13	-1.87%	-7.94% -	-17.45%	-25.60% -22.00%	-33.37%
SMH	VanEch Vectors Semiconductor	Technology Equities	-13	2.71%	-8.14% -	-12.80%	-32.15% -20.24%	-33.82%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-13	-11.58%	-12.54% -	-12.94%	-12.96% -15.04%	-34.48%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-14	2.31%	-9.17% -	-14.09%	-33.48% -21.27%	-35.08%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-14	-2.20%	-11.53% -	-17.31%	-23.54% -18.32%	-31.28%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-14	-6.78%	-14.04% -	-22.01%	-13.60% -14.06%	-23.90%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-14	-3.28%	-12.07% -	-17.25%	-23.06% -18.05%	-36.46%
XLB	Materials Select Sector *	Materials	-15	-5.49%	-14.15% -	-20.37%	-21.72% -16.39%	-21.72%
VAW	Vanguard Materials VIPERS	Materials	-15	-4.83%	-14.15% -	-20.79%	-21.33% -16.47%	-22.36%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-16	-13.59%	-18.84% -	-22.32%	-7.27% -13.72%	-25.16%
XRT	SPDR S&P Retail *	Consumer Discretionar	-16	-0.49%	-5.77% -	-22.31%	-34.58% -25.44%	-43.29%
XME	SPDR S&P Metals & Mining	Commodity Producers	-16	-9.58%	-17.73% -	-31.61%	-6.01% -15.29%	-36.08%
GNR								
Orar	SPDR S&P Global Natural Resources	Commodity Producers	-17	-12.87%	-19.88% -	-23.92%	-10.95% -16.14%	-26.39%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
IYM	Dow Jones US Basic Mat's	Materials	-18	-8.15%	-17.85% -25.35%	-20.38% -18.28%	-27.52%
SCHH	Schwab U.S. REIT	Real Estate	-20	3.42%	-3.78% -19.11%	-60.39% -43.68%	-60.39%
SLV	iShares Silver Trust	Precious Metals	-20	-16.01%	-16.13% -25.41%	-20.97% -20.72%	-37.04%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-22	-16.42%	-20.03% -32.50%	-19.73% -22.44%	-42.26%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-25	-17.62%	-22.48% -34.59%	-25.47% -25.95%	-45.53%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-27	-19.97%	-24.08% -36.61%	-28.40% -28.66%	-53.13%
SIL	Global X Silver Miners	Commodity Producers	-27	-17.45%	-21.57% -34.71%	-34.76% -31.23%	-55.35%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-38	-31.34%	-31.90% -46.98%	-42.43% -41.30%	-71.31%