## HV Sector ETFs as of 06/30/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
GSG	iShares GSCI Commodity Index	Commodities.	6	-10.05%	-5.06%	3.31%	35.01% 12.22%	-12.30%
UUP	PowerShares DB US Dollar Bullish	Currency	4	2.87%	1.08%	4.84%	9.09% 6.48%	-0.71%
DBC	PowerShares DB Commodity Index	Commodities	3	-10.00%	-5.77%	0.95%	28.20% 10.28%	-12.74%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-1.13%	3.53%	-5.04%	-4.00% 0.53%	-5.04%
XLE	Energy Select Sector *	Energy Equities	-2	-19.05%	-11.19%	-7.61%	28.85% 4.60%	-22.51%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-3	-1.62%	-4.28%	-4.98%	-2.41% -0.28%	-8.31%
IXC	S&P Global Energy	Energy Equities	-3	-17.37%	-9.89%	-7.31%	23.16% 3.06%	-20.47%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3	-18.44%	-10.79%	-7.79%	26.64% 4.33%	-21.93%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3	-17.77%	-9.56%	-6.76%	23.83% 3.98%	-21.24%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-3	-10.29%	-9.41%	-6.37%	16.05% 0.77%	-14.94%
VDE	Vanguard Energy VIPERS	Energy Equities	-3	-19.32%	-11.47%	-8.31%	28.17% 4.20%	-22.89%
DJP	Bloomberg Commodity Index	Commodities	-3	-13.90%	-12.41%	-6.75%	21.25% 3.20%	-15.53%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	-0.32%	0.79%	-10.14%	-7.58% -3.36%	-10.25%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-4	-21.99%	-12.80%	-8.04%	27.12% 3.66%	-26.14%
IAU	iShares Gold Trust	Precious Metals	-4	-3.41%	-3.81%	-6.51%	-1.44% -2.44%	-12.96%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	-3.52%	-4.84%	-5.57%	-2.61% -0.79%	-8.65%
GLD	SPDR Gold Shares	Precious Metals	-4	-3.38%	-3.81%	-6.59%	-1.46% -2.46%	-13.12%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	0.26%	3.17%	-9.56%	-8.99% -5.72%	-25.01%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-4	-4.81%	-4.87%	-5.51%	-0.87% -0.51%	-9.64%
FXE	CurrencyShares Euro Currency Trust	Currency	-4	-2.57%	-0.84%	-3.83%	-8.37% -6.07%	-19.56%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-5	-7.70%	-7.82%	-7.41%	3.19% -2.03%	-11.24%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6	-3.38%	-6.08%	-8.39%	-7.27% -3.60%	-11.03%
IYH	Dow Jones US Healthcare	Specialty-Health	-6	-2.06%	-1.17%	-10.15%	-10.47% -4.02%	-10.92%
KIE	SPDR S&P Insurance	Specialty-Financial	-6	-5.68%	-4.27%	-8.93%	-6.24% -5.18%	-59.66%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-6	-4.72%	-4.54%	-10.79%	-3.51% -5.08%	-58.64%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-2.38%	-1.50%	-9.68%	-8.98% -3.01%	-10.21%
FXB	CurrencyShares British Pound	Currency	-6	-3.27%	-1.64%	-7.02%	-10.17% -7.71%	-19.66%
XLP	Consumer Staples Select *	Consumer Staples	-6	-3.21%	-5.82%	-7.92%	-6.39% -2.90%	-10.41%
VHT	Vanguard Health Care	Health & Biotech Equiti	-6	-2.18%	-1.46%	-10.62%	-11.61% -5.07%	-11.97%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-7	0.48%	-0.85%	-12.82%	-16.30% -9.47%	-26.66%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-7	-3.40%	-2.35%	-10.87%	-10.18% -4.53%	-34.06%
IGE	iShares North American Natural Resources	Commodity Producers	-7	-18.10%	-12.37%	-11.62%	14.29% -0.47%	-20.80%
UNG	U.S. Natural Gas Fund	Oil & Gas	-8	-33.97%	-36.84%	-15.02%	52.20% -0.44%	-78.48%
FXY	CurrencyShares Japanese Yen Trust	Currency	-8	-4.37%	-4.22%	-8.79%	-15.36% -12.40%	-28.67%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-8	-2.87%	-3.95%	-12.23%	-12.01% -5.85%	-13.67%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-8	1.09%	0.23%	-12.16%	-22.93% -12.99%	-65.49%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-9	-12.43%	-9.13%	-7.72%	-7.56% -10.29%	-30.42%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-9	-4.45%	-3.82%	-12.57%	-16.95% -9.16%	-19.51%
BBH	VanEck Vectors Biotech	Health & Biotech	-9	-0.69%	-1.05%	-12.50%	-23.00% -13.55%	-33.96%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-11	8.00%	0.57%	-19.65%	-33.66% -23.15%	-57.31%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-11	-16.71%	-12.47%	-16.45%	0.46% -6.36%	-18.92%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
XLI	Industrial Select Sector *	Industrial Equities	-12	-8.94%	-9.18% -12.80%	-17.46% -12.64%	-18.47%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-12	-11.02%	-9.12% -12.46%	-16.05% -13.67%	-20.08%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-12	-10.27%	-8.42% -10.75%	-18.01% -15.71%	-26.26%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-12	-8.12%	-7.48% -14.57%	-17.94% -15.33%	-32.04%
KBE	SPDR S&P Bank	Specialty-Financial	-13	-11.32%	-9.15% -11.32%	-19.57% -17.08%	-27.36%
ICF	Cohen & Steers Realty	Real Estate	-13	-7.22%	-8.66% -16.46%	-20.12% -11.34%	-51.76%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-13	-16.97%	-14.21% -17.81%	-3.47% -9.18%	-20.21%
IYR	Dow Jones US Real Estate	Real Estate	-13	-7.72%	-9.05% -16.17%	-20.80% -12.52%	-20.80%
VIS	Vanguard Industrials	industrials Equities	-13	-9.51%	-9.41% -13.31%	-19.52% -13.97%	-21.28%
IYZ	Down Jones US Telecom	Commun. Equities	-13	-8.42%	-6.09% -15.13%	-23.64% -16.24%	-31.23%
SLV	iShares Silver Trust	Precious Metals	-13	-9.47%	-10.30% -17.89%	-13.34% -13.62%	-30.96%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-13	-6.79%	-8.72% -18.04%	-18.57% -11.80%	-19.35%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-13	-13.22%	-11.93% -18.41%	-9.37% -10.16%	-20.17%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-14	-10.74%	-9.26% -16.67%	-21.26% -16.80%	-29.23%
VNQ	Vanguard REIT Index	Real Estate	-14	-8.52%	-9.88% -16.87%	-21.46% -13.33%	-21.46%
VFH	Vanguard Financials	Financials Equities	-14	-11.11%	-9.66% -15.17%	-20.07% -16.67%	-24.14%
XLF	Financial Select Sector *	Financial Equities	-14	-11.11%	-10.12% -16.16%	-19.46% -16.55%	-24.07%
IYT	Dow Jones Transportation	Transportation Equities	-14	-9.62%	-11.83% -12.62%	-23.00% -16.37%	-23.96%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-14	-10.92%	-9.17% -16.71%	-20.73% -16.50%	-34.54%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-14	-7.62%	-7.89% -18.91%	-23.40% -15.35%	-86.42%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-14	-10.75%	-9.15% -15.14%	-19.28% -15.92%	-51.21%
IYJ	Dow Jones US Industrial	Industrial Equities	-14	-10.47%	-9.92% -14.35%	-21.83% -15.56%	-54.33%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-15	-12.27%	-10.10% -15.15%	-23.23% -18.93%	-27.19%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-15	-9.51%	-10.86% -18.52%	-21.92% -15.49%	-21.95%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-16	-13.42%	-11.66% -15.19%	-23.70% -21.08%	-31.67%
RWR	Wilshire REIT Fund	Real Estate	-16	-8.99%	-11.67% -19.38%	-22.17% -14.98%	-22.17%
XLB	Materials Select Sector *	Materials	-16	-15.90%	-14.18% -16.31%	-18.77% -13.63%	-18.77%
VAW	Vanguard Materials VIPERS	Materials	-17	-16.41%	-14.83% -16.90%	-18.63% -14.00%	-19.69%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-17	-11.93%	-13.41% -15.40%	-27.90% -20.65%	-31.78%
XLK	Technology Select *	Technology Equities	-17	-11.37%	-10.30% -17.76%	-26.89% -17.35%	-28.04%
ITB	iShares DJ US Home Construction	Building and Constructi	-17	-13.69%	-11.66% -7.64%	-36.69% -21.79%	-36.78%
VOX	Vanguard Telecom Serv's	Communication Equitie	-18	-10.19%	-9.83% -20.60%	-30.64% -23.15%	-37.59%
IYM	Dow Jones US Basic Mat's	Materials	-18	-18.27%	-16.92% -20.67%	-16.03% -14.15%	-23.56%
IGV	iShares North American Tech-Software	Technology Equities	-18	-10.34%	-8.40% -19.70%	-32.20% -23.64%	-39.62%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-18	-13.47%	-12.14% -10.71%	-36.22% -22.89%	-36.58%
VGT	Vanguard Info Technology	Technolgy Equities	-18	-11.65%	-10.96% -19.08%	-28.73% -19.14%	-29.94%
IYW	Dow Jones US Technology	Technology Equities	-18	-11.87%	-11.31% -20.00%	-30.37% -20.59%	-31.72%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-19	-12.13%	-12.97% -16.07%	-33.52% -24.72%	-40.62%
XME	SPDR S&P Metals & Mining	Commodity Producers	-19	-21.86%	-21.58% -29.42%	-3.08% -12.59%	-34.09%
IYC	iShares US Consumer Services	Consumer Discretionar	-20	-12.24%	-13.49% -22.92%	-32.45% -23.74%	-79.52%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-21	-13.17%	-14.32% -23.68%	-33.23% -24.47%	-36.04%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-21	-17.90%	-20.94% -29.31%	-14.52% -17.75%	-38.51%
SMH	VanEch Vectors Semiconductor	Technology Equities	-21	-18.20%	-13.34% -19.43%	-34.02% -23.18%	-35.64%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-21	-12.77%	-14.17% -24.11%	-32.75% -23.74%	-34.97%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
XRT	SPDR S&P Retail *	Consumer Discretionar	-22	-13.14%	-18.29% -22.44%	-35.59% -28.05%	-44.16%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-23	-18.64%	-21.94% -30.50%	-19.24% -20.27%	-40.98%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-23	-19.44%	-15.30% -20.49%	-35.53% -24.46%	-37.08%
SCHH	Schwab U.S. REIT	Real Estate	-24	-8.22%	-9.64% -16.61%	-59.97% -44.99%	-59.97%
SIL	Global X Silver Miners	Commodity Producers	-25	-20.28%	-19.84% -29.91%	-29.39% -26.67%	-51.67%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-26	-23.76%	-23.99% -32.16%	-23.68% -24.69%	-50.04%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-26	-14.92%	-17.80% -30.68%	-38.77% -24.75%	-38.77%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-26	-19.32%	-21.04% -35.08%	-29.56% -29.24%	-64.89%