

# HV Sector ETFs as of 12/22/2022

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	26	19.44%	43.67%	52.21%	-10.88%	16.49%	-55.58%
SLV	iShares Silver Trust	Precious Metals	14	9.99%	20.63%	24.87%	0.84%	11.56%	-19.67%
XLE	Energy Select Sector *	Energy Equities	14	-8.16%	-5.14%	16.21%	52.02%	4.68%	-10.32%
VDE	Vanguard Energy VIPERS	Energy Equities	13	-8.99%	-5.74%	14.75%	51.00%	3.86%	-11.14%
IYE	Dow Jones US Energy	Specialty-Natural Res.	12	-8.73%	-5.45%	14.07%	50.00%	4.44%	-10.59%
IXC	S&P Global Energy	Energy Equities	10	-8.40%	-4.60%	13.11%	37.99%	2.22%	-10.89%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	8	2.95%	11.74%	18.90%	-2.94%	10.70%	-14.95%
FXN	1st Trust Energy AlphaDEX	Energy Equities	8	-10.48%	-7.86%	8.63%	42.53%	1.32%	-12.42%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	8	1.45%	18.82%	24.92%	-14.76%	0.25%	-44.20%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	-1.39%	5.04%	19.77%	7.10%	6.39%	-54.10%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	8	-12.16%	-9.94%	8.14%	47.44%	0.44%	-14.77%
IGE	iShares North American Natural Resources	Commodity Producers	7	-7.77%	-3.37%	13.56%	25.86%	0.34%	-12.79%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	7	3.27%	17.86%	22.89%	-16.80%	-1.70%	-39.19%
XME	SPDR S&P Metals & Mining	Commodity Producers	7	-3.91%	2.67%	16.58%	12.57%	-0.48%	-23.45%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	7	1.13%	15.87%	21.40%	-10.21%	-1.02%	-35.41%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	-3.39%	3.19%	14.06%	8.86%	0.63%	-12.14%
IAU	iShares Gold Trust	Precious Metals	4	2.13%	7.70%	7.84%	-2.36%	0.33%	-13.77%
PPLT	ETFS Physical Platinum Shares	Precious Metals	4	-0.38%	1.89%	12.83%	0.93%	4.28%	-24.02%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	4	-1.22%	4.79%	11.26%	1.68%	2.58%	-4.62%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	-4.78%	2.56%	14.38%	4.82%	0.03%	-13.36%
GLD	SPDR Gold Shares	Precious Metals	4	2.17%	7.77%	7.82%	-2.46%	0.31%	-13.99%
SIL	Global X Silver Miners	Commodity Producers	3	0.04%	12.00%	21.11%	-22.41%	0.78%	-46.89%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	3	-2.00%	3.53%	9.65%	0.88%	1.71%	-5.22%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	0.09%	3.94%	9.23%	-3.04%	3.67%	-5.84%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	-3.20%	1.94%	10.67%	2.67%	0.97%	-6.42%
KIE	SPDR S&P Insurance	Specialty-Financial	3	-3.06%	3.12%	12.38%	1.39%	4.09%	-56.38%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	-0.67%	5.49%	11.43%	-5.82%	3.18%	-30.86%
GSG	iShares GSCI Commodity Index	Commodities.	3	-1.47%	-6.59%	-0.81%	21.04%	-8.71%	-21.37%
FXY	CurrencyShares Japanese Yen Trust	Currency	3	5.04%	10.30%	8.95%	-13.51%	2.17%	-27.11%
DJP	Bloomberg Commodity Index	Commodities	3	-3.20%	-0.83%	-0.15%	15.96%	-7.70%	-19.22%
BBH	VanEck Vectors Biotech	Health & Biotech	3	-0.70%	8.04%	16.08%	-13.25%	7.35%	-25.59%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	3	-0.82%	4.06%	10.77%	-3.46%	3.92%	-4.77%
XLI	Industrial Select Sector *	Industrial Equities	3	-3.45%	5.77%	16.52%	-7.56%	4.10%	-8.69%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	-0.73%	3.90%	9.86%	-6.67%	3.15%	-7.05%
DBC	PowerShares DB Commodity Index	Commodities	2	-2.75%	-5.94%	-0.54%	15.88%	-8.44%	-21.13%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	1.74%	6.29%	11.36%	-11.94%	2.93%	-14.65%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	-2.50%	3.91%	10.13%	-3.80%	1.21%	-7.69%
FXE	CurrencyShares Euro Currency Trust	Currency	2	1.86%	6.30%	8.15%	-7.52%	2.46%	-18.81%
IYH	Dow Jones US Healthcare	Specialty-Health	2	-0.34%	4.42%	10.92%	-5.44%	3.74%	-5.92%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2	0.01%	7.17%	13.80%	-12.31%	7.83%	-60.74%
XLP	Consumer Staples Select *	Consumer Staples	2	-1.91%	4.46%	10.13%	-3.01%	1.47%	-7.17%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	0.43%	3.56%	8.52%	-7.26%	-0.36%	-8.26%
IYM	Dow Jones US Basic Mat's	Materials	1	-4.75%	5.35%	15.68%	-10.61%	-2.08%	-18.62%
ITB	iShares DJ US Home Construction	Building and Constructi	1	1.82%	10.15%	16.64%	-26.29%	6.34%	-26.40%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	1.11%	1.88%	-0.30%	1.72%	-3.35%	-12.50%
VIS	Vanguard Industrials	industrials Equities	1	-4.24%	4.20%	14.33%	-10.40%	2.78%	-12.36%
XLB	Materials Select Sector *	Materials	0	-5.33%	5.36%	14.36%	-13.94%	-1.26%	-13.94%
FXB	CurrencyShares British Pound	Currency	0	-0.51%	3.98%	8.70%	-11.04%	-0.17%	-20.44%
VAW	Vanguard Materials VIPERS	Materials	0	-5.13%	4.97%	14.70%	-13.29%	-1.27%	-14.43%
IYJ	Dow Jones US Industrial	Industrial Equities	-1	-4.36%	3.26%	13.00%	-15.17%	0.71%	-50.44%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	-5.89%	1.33%	10.53%	-11.34%	-1.18%	-15.59%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-2.06%	-5.85%	-7.16%	9.21%	-1.56%	-8.74%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-2	-0.21%	5.69%	9.18%	-20.71%	-0.93%	-85.95%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-2	-1.86%	6.68%	11.42%	-25.98%	-7.89%	-38.88%
XLF	Financial Select Sector *	Financial Equities	-2	-6.51%	1.20%	10.18%	-13.55%	-0.69%	-18.49%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-2	-2.33%	-1.40%	3.48%	-7.76%	-0.55%	-9.51%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-2	-2.08%	7.56%	9.34%	-24.02%	-7.23%	-37.07%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	-1.84%	7.46%	11.50%	-27.19%	-8.34%	-34.56%
VFH	Vanguard Financials	Financials Equities	-3	-7.12%	-0.06%	8.84%	-15.32%	-1.75%	-19.63%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-3	-6.76%	0.59%	9.33%	-14.02%	-1.07%	-48.03%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-4	2.17%	2.36%	5.02%	-26.03%	2.79%	-52.40%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-4	-7.50%	-3.02%	5.37%	-10.18%	-6.88%	-20.88%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-4	-2.30%	4.57%	10.03%	-29.31%	0.74%	-29.71%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	-3.32%	-1.57%	1.44%	-11.55%	-3.64%	-27.12%
IYT	Dow Jones Transportation	Transportation Equities	-5	-5.90%	2.24%	7.17%	-22.25%	-5.14%	-23.22%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-5	-9.19%	-9.36%	-6.17%	4.16%	-12.23%	-23.65%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-5	-6.15%	1.38%	9.70%	-23.07%	-2.54%	-27.21%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-5	-7.52%	-0.84%	8.77%	-19.58%	-3.03%	-23.72%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-6	-4.26%	2.32%	6.81%	-28.11%	-10.35%	-28.13%
SMH	VanEch Vectors Semiconductor	Technology Equities	-6	-8.02%	9.59%	8.30%	-34.10%	-7.84%	-35.72%
ICF	Cohen & Steers Realty	Real Estate	-7	-5.07%	2.23%	2.68%	-28.38%	-11.45%	-56.74%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-7	-7.52%	8.54%	7.49%	-35.72%	-8.69%	-37.26%
IYR	Dow Jones US Real Estate	Real Estate	-7	-4.98%	1.88%	3.93%	-27.84%	-10.63%	-27.84%
VNQ	Vanguard REIT Index	Real Estate	-8	-5.78%	0.90%	3.44%	-29.31%	-11.90%	-29.31%
XLK	Technology Select *	Technology Equities	-8	-6.83%	0.23%	2.78%	-28.41%	-8.13%	-29.54%
RWR	Wilshire REIT Fund	Real Estate	-8	-5.69%	0.36%	4.28%	-29.03%	-11.72%	-29.03%
KBE	SPDR S&P Bank	Specialty-Financial	-9	-9.83%	-5.90%	-0.02%	-18.42%	-6.49%	-26.32%
IYZ	Down Jones US Telecom	Commun. Equities	-9	-5.85%	-1.96%	3.91%	-32.97%	-11.95%	-39.63%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-9	-9.08%	-4.15%	2.00%	-25.50%	-8.65%	-33.28%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-9	-10.26%	-7.17%	-2.15%	-18.36%	-7.53%	-26.58%
PEZ	PowerShares Consumer Cyclical's	All Cap Equities	-9	-6.46%	-2.65%	5.69%	-30.85%	-4.74%	-38.24%
VGT	Vanguard Info Technology	Technology Equities	-9	-6.72%	-0.68%	1.92%	-30.36%	-8.75%	-31.54%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-11	-5.77%	-2.72%	-3.91%	-30.87%	-15.91%	-31.53%
IGV	iShares North American Tech-Software	Technology Equities	-11	-4.91%	-4.19%	-0.13%	-36.26%	-10.25%	-43.24%
IYW	Dow Jones US Technology	Technology Equities	-11	-6.69%	-0.08%	-0.46%	-35.23%	-11.79%	-36.48%

<b>Ticker</b>	<b>ETF Name</b>	<b>Orientation</b>	<b>M-Index</b>	<b>4 wk</b>	<b>8 wk</b>	<b>12 wk</b>	<b>YTD</b>	<b>%M/A</b>	<b>DD%</b>
XRT	SPDR S&P Retail *	Consumer Discretionar	-12	-10.98%	-4.74%	3.44%	-34.33%	-9.10%	-43.08%
VOX	Vanguard Telecom Serv's	Communication Equitie	-13	-6.14%	-2.48%	-2.51%	-40.00%	-15.22%	-46.01%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-13	-9.42%	2.60%	5.90%	-50.45%	-22.50%	-50.45%
UNG	U.S. Natural Gas Fund	Oil & Gas	-13	-30.35%	-16.39%	-33.29%	26.58%	-35.01%	-82.10%
IYC	iShares US Consumer Services	Consumer Discretionar	-13	-8.54%	-7.57%	-4.26%	-32.55%	-10.55%	-79.55%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-16	-9.59%	-9.73%	-8.87%	-36.00%	-14.30%	-38.69%
SCHH	Schwab U.S. REIT	Real Estate	-16	-5.19%	1.59%	3.96%	-63.60%	-10.92%	-63.60%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-17	-9.87%	-11.24%	-11.53%	-37.12%	-16.07%	-39.20%