

HV Sector ETFs as of 08/14/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	11	-5.49%	-0.73%	1.58%	46.66%	14.98%	-7.35%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	10	-4.83%	-0.18%	14.00%	32.00%	12.90%	-7.71%
ITB	iShares DJ US Home Construction	Building and Constructi	10	-5.38%	-1.92%	12.01%	37.11%	13.89%	-6.96%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	10	3.04%	13.15%	19.54%	2.83%	7.21%	-9.86%
IYW	Dow Jones US Technology	Technology Equities	9	-4.70%	-1.36%	1.61%	42.13%	14.32%	-9.58%
IGV	iShares North American Tech-Software	Technology Equities	8	-4.28%	-0.84%	3.38%	32.55%	12.36%	-24.05%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	7	-7.30%	-3.18%	-0.26%	38.98%	11.19%	-12.96%
VOX	Vanguard Telecom Serv's	Communication Equities	7	-3.79%	0.04%	2.67%	28.18%	8.71%	-30.02%
XLK	Technology Select *	Technology Equities	7	-4.86%	-2.41%	0.64%	34.21%	11.38%	-7.35%
FXN	1st Trust Energy AlphaDEX	Energy Equities	7	1.91%	10.05%	17.22%	0.00%	4.85%	-11.91%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	6	-4.14%	-2.89%	6.15%	26.08%	7.87%	-22.98%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	6	-4.12%	-2.11%	6.90%	25.01%	7.45%	-23.01%
VDE	Vanguard Energy VIPERS	Energy Equities	6	1.71%	8.20%	13.02%	0.04%	3.53%	-8.00%
VGT	Vanguard Info Technology	Technolgy Equities	6	-5.24%	-2.86%	0.39%	32.38%	10.39%	-9.28%
XLE	Energy Select Sector *	Energy Equities	5	1.36%	7.56%	11.88%	-0.82%	2.71%	-7.79%
GSG	iShares GSCI Commodity Index	Commodities.	5	-0.94%	9.47%	11.32%	-0.38%	4.07%	-19.70%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	2.19%	6.07%	8.56%	4.93%	2.75%	-23.28%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	5	3.70%	6.06%	9.40%	1.14%	3.94%	-6.72%
IXC	S&P Global Energy	Energy Equities	4	1.06%	5.82%	8.28%	0.28%	1.76%	-8.22%
IYT	Dow Jones Transportation	Transportation Equities	4	-6.29%	-0.86%	9.15%	15.22%	5.46%	-12.12%
IYC	iShares US Consumer Services	Consumer Discretionary	4	-4.59%	-2.89%	4.88%	19.68%	4.99%	-75.39%
IGE	iShares North American Natural Resources	Commodity Producers	4	-0.15%	5.69%	9.94%	0.07%	1.88%	-10.43%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	-0.94%	7.66%	9.17%	-1.35%	1.61%	-23.20%
IYE	Dow Jones US Energy	Specialty-Natural Res.	4	0.77%	7.17%	11.36%	-1.94%	2.09%	-9.72%
VIS	Vanguard Industrials	industrials Equities	4	-3.57%	-0.85%	8.37%	10.68%	4.66%	-4.92%
IYJ	Dow Jones US Industrial	Industrial Equities	3	-3.40%	-0.53%	6.78%	8.39%	3.42%	-45.82%
KIE	SPDR S&P Insurance	Specialty-Financial	3	-1.39%	3.35%	9.04%	2.49%	2.13%	-55.27%
UUP	PowerShares DB US Dollar Bullish	Currency	3	2.69%	1.65%	2.48%	4.17%	3.11%	-5.54%
XLI	Industrial Select Sector *	Industrial Equities	3	-3.50%	-0.71%	7.71%	7.58%	3.57%	-4.60%
DBC	PowerShares DB Commodity Index	Commodities	3	-1.06%	7.37%	7.85%	-1.95%	1.53%	-20.83%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	-2.49%	3.01%	3.85%	7.00%	4.61%	-6.10%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2	-0.05%	3.75%	3.99%	-1.45%	0.23%	-7.28%
DJP	Bloomberg Commodity Index	Commodities	2	-1.84%	6.07%	7.89%	-5.13%	0.17%	-22.38%
XME	SPDR S&P Metals & Mining	Commodity Producers	2	-3.50%	-0.43%	10.55%	1.16%	-2.51%	-23.48%
BBH	VanEck Vectors Biotech	Health & Biotech	2	0.41%	3.93%	3.62%	0.67%	-0.26%	-27.15%
SLV	iShares Silver Trust	Precious Metals	2	0.00%	6.71%	0.73%	0.41%	2.78%	-18.11%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	2	-6.26%	-3.19%	6.90%	9.65%	0.62%	-19.44%
VFH	Vanguard Financials	Financials Equities	1	-4.16%	1.62%	5.91%	-0.93%	-0.60%	-19.45%
XLB	Materials Select Sector *	Materials	1	-4.87%	-1.88%	5.97%	3.71%	-0.37%	-11.09%
IYM	Dow Jones US Basic Mat's	Materials	1	-4.93%	-1.70%	6.00%	3.82%	-1.18%	-15.90%
IYF	Dow Jones US Financial Sector	Specialty-Financial	1	-4.31%	2.04%	6.63%	0.20%	0.30%	-47.27%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VAW	Vanguard Materials VIPERS	Materials	1	-5.14%	-1.90%	6.15%	4.04%	-0.45%	-11.23%
FXB	CurrencyShares British Pound	Currency	1	-1.54%	-0.07%	0.82%	4.37%	1.60%	-16.67%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	0	-5.03%	0.95%	5.19%	0.58%	-0.67%	-22.17%
IYH	Dow Jones US Healthcare	Specialty-Health	0	-1.58%	0.64%	2.77%	-1.70%	0.09%	-7.61%
GLD	SPDR Gold Shares	Precious Metals	0	-1.42%	0.43%	-3.22%	4.84%	0.02%	-8.27%
XLF	Financial Select Sector *	Financial Equities	0	-3.70%	1.23%	5.39%	-1.08%	-0.65%	-18.32%
IAU	iShares Gold Trust	Precious Metals	0	-1.47%	0.41%	-3.17%	4.94%	0.08%	-7.91%
XRT	SPDR S&P Retail *	Consumer Discretionary	0	-7.03%	-2.66%	8.35%	2.15%	-3.42%	-40.72%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	0	-1.55%	0.80%	1.29%	-0.24%	0.08%	-31.19%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	0	-1.04%	11.66%	-1.20%	-7.50%	0.33%	-57.53%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	-2.42%	0.79%	2.03%	-0.51%	-0.69%	-8.05%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	0	-2.07%	-2.51%	2.98%	1.41%	-0.30%	-52.69%
FXE	CurrencyShares Euro Currency Trust	Currency	0	-1.42%	-0.57%	0.56%	1.06%	0.08%	-17.12%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	0	-6.15%	-2.84%	4.15%	4.18%	-1.86%	-34.75%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	0	-1.74%	0.81%	2.93%	-2.51%	-0.17%	-7.27%
FXO	1st Trust Financials AlphaDEX	Financial Equities	0	-5.80%	2.71%	7.95%	-5.57%	-3.23%	-20.43%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-5.10%	1.33%	4.98%	-5.00%	-4.59%	-17.02%
IYZ	Down Jones US Telecom	Commun. Equities	-1	-1.40%	-0.73%	1.68%	-2.85%	-3.30%	-40.37%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-1	-0.82%	0.72%	0.07%	-3.37%	-2.82%	-62.78%
RWR	Wilshire REIT Fund	Real Estate	-1	-4.33%	-1.73%	1.74%	1.41%	-1.97%	-27.65%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1	-1.00%	0.42%	-1.23%	-1.21%	-2.33%	-17.62%
VHT	Vanguard Health Care	Health & Biotech Equiti	-1	-2.16%	-0.05%	1.99%	-2.23%	-0.64%	-9.34%
ICF	Cohen & Steers Realty	Real Estate	-2	-4.55%	-2.82%	0.96%	-2.12%	-3.74%	-57.39%
KBE	SPDR S&P Bank	Specialty-Financial	-2	-7.48%	5.91%	10.24%	-15.08%	-6.79%	-36.53%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	-4.70%	-3.97%	0.14%	2.40%	-2.61%	-29.44%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2	-3.96%	-1.53%	-0.07%	-0.92%	-1.98%	-8.89%
SCHH	Schwab U.S. REIT	Real Estate	-2	-4.79%	-2.78%	0.75%	-2.13%	-3.82%	-64.17%
VNQ	Vanguard REIT Index	Real Estate	-2	-4.60%	-2.67%	1.09%	-1.94%	-3.86%	-30.28%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-2	-4.02%	-1.73%	-0.30%	-3.71%	-2.62%	-8.51%
IYR	Dow Jones US Real Estate	Real Estate	-2	-4.65%	-2.87%	1.65%	-0.65%	-2.81%	-27.98%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-2	-6.47%	0.21%	4.43%	-5.32%	-5.44%	-24.98%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	-4.95%	-1.13%	0.50%	-1.47%	-3.42%	-28.74%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-3	-2.77%	0.06%	-8.83%	-1.54%	-5.73%	-45.20%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-3	-6.52%	-0.85%	-0.15%	-4.23%	-4.69%	-39.22%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-5.02%	0.35%	2.02%	-8.12%	-5.76%	-18.37%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	-4.14%	-1.37%	0.39%	-6.56%	-3.00%	-15.47%
XLP	Consumer Staples Select *	Consumer Staples	-3	-4.38%	-2.05%	-0.81%	-3.39%	-3.33%	-10.61%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-4	-6.55%	0.12%	-3.25%	-7.77%	-6.99%	-42.73%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-0.03%	4.17%	-7.10%	-12.97%	-6.06%	-27.66%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-4	-4.25%	-5.24%	-1.35%	-6.36%	-5.50%	-20.52%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4	-8.52%	6.39%	10.51%	-25.20%	-12.23%	-44.22%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-5	-5.16%	-3.09%	-9.70%	-0.40%	-6.84%	-39.73%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	-5	-5.50%	-3.17%	-10.40%	0.07%	-6.81%	-35.59%
SIL	Global X Silver Miners	Commodity Producers	-5	-3.23%	0.94%	-7.34%	-8.63%	-9.16%	-51.97%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-5	-7.14%	-0.61%	-3.56%	-7.41%	-7.00%	-38.51%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-5	-8.92%	-6.76%	1.56%	-7.54%	-9.15%	-53.99%
FXY	CurrencyShares Japanese Yen Trust	Currency	-5	-4.54%	-0.84%	-4.88%	-10.34%	-6.75%	-34.07%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	-4.83%	-5.81%	-8.53%	-6.24%	-6.06%	-55.27%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-6	-8.69%	0.85%	3.43%	-19.99%	-11.93%	-45.48%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-6	-9.48%	-8.02%	-4.28%	-2.51%	-5.39%	-86.20%
UNG	U.S. Natural Gas Fund	Oil & Gas	-12	-3.71%	-6.13%	13.47%	-52.20%	-28.01%	-92.37%