

HV Sector ETFs as of 11/16/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
SMH	VanEch Vectors Semiconductor	Technology Equities	24	12.09%	14.95%	8.73%	59.47%	15.15%	0.00%
IYW	Dow Jones US Technology	Technology Equities	21	8.64%	11.01%	9.73%	55.95%	14.68%	-0.79%
XLK	Technology Select *	Technology Equities	20	9.85%	11.65%	9.68%	47.20%	13.50%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	19	10.35%	10.77%	5.87%	47.14%	10.16%	-7.85%
IGV	iShares North American Tech-Software	Technology Equities	18	7.24%	9.62%	9.90%	45.68%	14.03%	-16.53%
ITB	iShares DJ US Home Construction	Building and Constructi	18	18.18%	9.34%	3.65%	42.11%	10.94%	-3.57%
VGT	Vanguard Info Technology	Technolgy Equities	17	9.24%	10.08%	7.79%	42.70%	11.28%	-2.21%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	15	14.06%	7.15%	2.41%	35.18%	9.64%	-5.48%
VOX	Vanguard Telecom Serv's	Communication Equitie	13	4.51%	6.18%	6.34%	36.30%	9.29%	-25.59%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	10	7.76%	2.15%	1.96%	28.55%	5.32%	-21.47%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	10	8.13%	2.45%	1.88%	27.36%	5.20%	-21.56%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	9	16.19%	7.85%	4.75%	9.13%	3.60%	-31.65%
IYC	iShares US Consumer Services	Consumer Discretionar	9	7.36%	3.66%	2.70%	22.91%	4.73%	-74.73%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	5	6.85%	7.98%	1.97%	3.41%	2.30%	-51.76%
IYJ	Dow Jones US Industrial	Industrial Equities	4	5.36%	2.16%	-0.33%	8.03%	2.35%	-46.00%
IYT	Dow Jones Transportation	Transportation Equities	4	5.92%	1.05%	-3.18%	11.55%	1.22%	-14.91%
KIE	SPDR S&P Insurance	Specialty-Financial	4	1.86%	1.34%	4.53%	7.13%	6.19%	-53.25%
IAU	iShares Gold Trust	Precious Metals	4	0.35%	3.19%	3.31%	8.41%	2.06%	-4.87%
GLD	SPDR Gold Shares	Precious Metals	4	0.33%	3.17%	3.28%	8.28%	2.01%	-5.26%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	6.65%	1.69%	-1.89%	7.58%	-0.89%	-20.97%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	4	0.68%	1.00%	2.60%	9.78%	4.15%	-3.66%
IYF	Dow Jones US Financial Sector	Specialty-Financial	4	6.59%	2.25%	3.54%	3.75%	5.15%	-45.41%
VIS	Vanguard Industrials	industrials Equities	4	5.61%	2.51%	-0.46%	10.17%	2.86%	-5.36%
XLI	Industrial Select Sector *	Industrial Equities	4	5.22%	2.74%	-0.67%	6.85%	2.23%	-5.25%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	8.38%	2.31%	1.97%	-2.35%	-0.12%	-38.03%
XLF	Financial Select Sector *	Financial Equities	3	6.51%	2.68%	2.96%	1.84%	4.04%	-15.91%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	3	6.95%	1.92%	2.10%	2.69%	3.25%	-20.53%
XME	SPDR S&P Metals & Mining	Commodity Producers	3	3.99%	1.14%	2.48%	3.67%	1.52%	-21.58%
VFH	Vanguard Financials	Financials Equities	3	6.43%	2.14%	2.65%	1.69%	3.92%	-17.32%
XRT	SPDR S&P Retail *	Consumer Discretionar	2	3.34%	2.79%	-0.34%	1.80%	-1.47%	-40.92%
IYM	Dow Jones US Basic Mat's	Materials	2	4.68%	1.27%	-0.83%	2.96%	-0.84%	-16.60%
ICF	Cohen & Steers Realty	Real Estate	2	9.18%	2.12%	-1.23%	-3.32%	-1.64%	-57.91%
XLB	Materials Select Sector *	Materials	2	5.12%	2.13%	-0.55%	3.14%	0.08%	-11.58%
SCHH	Schwab U.S. REIT	Real Estate	2	8.45%	2.59%	-1.43%	-3.53%	-1.97%	-64.68%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	2	17.74%	4.57%	-4.08%	-11.31%	-5.58%	-55.86%
UUP	PowerShares DB US Dollar Bullish	Currency	2	-1.24%	0.00%	1.69%	5.93%	3.00%	-3.95%
VAW	Vanguard Materials VIPERS	Materials	2	5.47%	1.56%	-0.83%	3.18%	-0.25%	-11.97%
KBE	SPDR S&P Bank	Specialty-Financial	1	8.94%	7.16%	2.69%	-12.80%	3.53%	-34.83%
FXE	CurrencyShares Euro Currency Trust	Currency	1	2.41%	1.73%	0.33%	1.40%	0.44%	-16.84%
IYR	Dow Jones US Real Estate	Real Estate	1	8.80%	1.46%	-2.13%	-2.77%	-1.91%	-29.52%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	1	8.72%	1.03%	1.03%	-6.46%	-2.40%	-37.87%

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VNQ	Vanguard REIT Index	Real Estate	1	8.63%	1.47%	-2.10%	-4.00%	-2.44%	-31.75%
FXB	CurrencyShares British Pound	Currency	1	1.98%	0.80%	-1.53%	2.76%	-0.30%	-17.95%
RWX	SPDR DJ Wil Intern. RE	Real Estate	1	7.96%	1.98%	0.00%	-7.77%	-3.16%	-42.73%
FXO	1st Trust Financials AlphaDEX	Financial Equities	0	4.92%	0.83%	0.31%	-5.27%	1.19%	-20.18%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	6.79%	1.05%	-2.43%	-3.86%	-2.87%	-30.47%
RWR	Wilshire REIT Fund	Real Estate	0	6.32%	0.61%	-3.52%	-2.16%	-2.93%	-30.20%
SLV	iShares Silver Trust	Precious Metals	0	3.08%	1.49%	-1.58%	-1.18%	1.58%	-19.41%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-1	9.17%	4.11%	2.35%	-18.11%	-0.49%	-44.20%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	-0.37%	0.89%	0.79%	-5.83%	-0.04%	-14.80%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-1	-0.26%	1.40%	-1.11%	-2.64%	-4.30%	-45.81%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-1	-2.67%	-0.98%	0.13%	-0.27%	-5.07%	-39.65%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-1	-3.05%	-1.04%	-0.24%	-0.17%	-5.48%	-35.75%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-2	5.76%	-0.20%	-4.70%	-7.10%	-7.14%	-86.85%
XLP	Consumer Staples Select *	Consumer Staples	-2	3.04%	-1.33%	-3.39%	-6.67%	-4.50%	-13.64%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-2	-0.05%	-1.46%	-2.97%	-5.40%	-1.80%	-10.03%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	2.98%	-4.01%	-4.18%	-4.67%	-3.24%	-11.90%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-2	-1.01%	-1.90%	0.89%	-4.16%	-1.56%	-16.28%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-2	0.49%	-1.64%	-3.25%	-3.48%	-2.33%	-33.42%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2	2.87%	-2.31%	-3.15%	-4.05%	-3.67%	-11.76%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	2.53%	-2.34%	-5.03%	-2.75%	-5.40%	-32.99%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-2	9.33%	7.48%	1.34%	-24.19%	0.67%	-43.48%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-1.17%	-2.14%	-0.50%	-8.58%	-3.09%	-18.78%
SIL	Global X Silver Miners	Commodity Producers	-3	1.36%	0.68%	-1.79%	-10.26%	-6.20%	-52.83%
IXC	S&P Global Energy	Energy Equities	-3	-7.61%	-4.87%	-0.64%	-0.36%	0.34%	-8.80%
IYZ	Down Jones US Telecom	Commun. Equities	-3	1.10%	-2.98%	-2.94%	-5.71%	-3.61%	-42.12%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	-0.08%	-2.24%	-3.74%	-5.37%	-2.45%	-11.07%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3	2.89%	-3.23%	-3.79%	-7.36%	-4.27%	-11.98%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	0.13%	-2.19%	-3.80%	-5.95%	-2.93%	-12.79%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-4	-8.20%	-2.63%	-2.40%	-2.40%	2.32%	-14.02%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-4	-3.65%	-5.02%	-3.73%	-5.02%	-1.40%	-26.06%
AGQ	ProShares Ultra Silver	Leveraged Commodity	-4	5.33%	0.44%	-6.59%	-13.59%	-2.58%	-60.33%
IGE	iShares North American Natural Resources	Commodity Producers	-4	-6.53%	-5.07%	-2.97%	-2.90%	-0.99%	-13.10%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-5	-9.77%	-4.26%	-3.52%	-0.79%	2.34%	-13.04%
FXV	CurrencyShares Japanese Yen Trust	Currency	-5	-0.71%	-2.18%	-3.40%	-13.39%	-6.62%	-36.31%
DBC	PowerShares DB Commodity Index	Commodities	-5	-6.75%	-6.50%	-2.32%	-4.22%	-1.29%	-22.67%
BBH	VanEck Vectors Biotech	Health & Biotech	-5	-0.89%	-4.49%	-7.31%	-6.69%	-5.76%	-32.48%
DJP	Bloomberg Commodity Index	Commodities	-5	-4.72%	-4.08%	-2.25%	-7.27%	-1.18%	-24.13%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-6	-0.49%	-4.89%	-7.75%	-10.86%	-7.67%	-65.67%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-6	-0.57%	-5.58%	-9.05%	-10.15%	-8.84%	-25.08%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	4.53%	-4.84%	-9.88%	-15.51%	-11.46%	-59.69%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-6	0.55%	-2.62%	-4.33%	-16.74%	-6.77%	-30.79%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-6	-1.57%	-5.32%	-8.41%	-7.37%	-3.76%	-14.57%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-6	-0.06%	-3.90%	-7.18%	-13.08%	-8.94%	-26.23%
VDE	Vanguard Energy VIPERS	Energy Equities	-6	-9.56%	-7.23%	-4.08%	-4.04%	-1.13%	-11.75%

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MOO	VanEck Vectors Agribusiness	Commodity Producers	-7	-0.53%	-6.62%	-7.85%	-12.76%	-9.04%	-30.87%
GSG	iShares GSCI Commodity Index	Commodities.	-7	-9.69%	-9.37%	-3.45%	-3.82%	-1.36%	-22.48%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-7	-9.46%	-7.31%	-4.32%	-6.17%	-2.02%	-13.62%
XLE	Energy Select Sector *	Energy Equities	-7	-9.64%	-6.97%	-4.38%	-5.17%	-1.89%	-11.83%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-7	-1.22%	-5.50%	-10.11%	-11.41%	-7.71%	-16.65%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-10	-1.71%	-11.06%	-15.80%	-11.65%	-11.71%	-35.40%
UNG	U.S. Natural Gas Fund	Oil & Gas	-18	-7.81%	-3.78%	-5.49%	-54.82%	-10.57%	-92.79%