

HV Sector ETFs as of 12/21/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
ITB	iShares DJ US Home Construction	Building and Constructi	38	16.63%	40.20%	27.67%	66.96% 25.40%	-1.37%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	33	15.38%	36.14%	23.57%	57.92% 23.87%	-0.50%
SMH	VanEch Vectors Semiconductor	Technology Equities	31	7.11%	26.04%	20.08%	70.75% 18.65%	-0.47%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	31	10.21%	29.22%	20.37%	63.25% 18.52%	-0.47%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	28	16.01%	40.27%	27.52%	29.08% 21.19%	-19.17%
IYW	Dow Jones US Technology	Technology Equities	27	4.57%	20.86%	16.90%	64.37% 16.00%	-0.27%
IGV	iShares North American Tech-Software	Technology Equities	27	6.85%	23.51%	19.65%	58.98% 19.42%	-8.91%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	26	19.46%	43.65%	33.51%	7.31% 15.22%	-46.60%
XLK	Technology Select *	Technology Equities	24	4.01%	19.73%	17.40%	54.13% 14.55%	-0.41%
VGT	Vanguard Info Technology	Technolgy Equities	24	5.09%	20.92%	16.91%	51.26% 14.07%	-0.38%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	22	8.39%	24.02%	14.75%	40.37% 13.45%	-13.55%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	21	7.47%	22.14%	12.91%	39.99% 12.17%	-14.48%
XRT	SPDR S&P Retail *	Consumer Discretionar	19	13.07%	23.28%	19.52%	19.50% 15.47%	-30.65%
VOX	Vanguard Telecom Serv's	Communication Equitie	19	3.58%	16.55%	11.53%	43.00% 11.63%	-21.93%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	19	11.95%	25.54%	16.55%	23.27% 12.84%	-9.44%
IYC	iShares US Consumer Services	Consumer Discretionar	19	7.06%	20.82%	14.22%	33.85% 11.94%	-72.48%
KBE	SPDR S&P Bank	Specialty-Financial	18	15.85%	29.23%	24.99%	1.35% 21.26%	-24.25%
XME	SPDR S&P Metals & Mining	Commodity Producers	18	12.71%	22.72%	14.38%	20.70% 18.05%	-8.70%
IYT	Dow Jones Transportation	Transportation Equities	17	8.02%	23.19%	12.51%	23.18% 10.46%	-6.04%
KRE	SPDR S&P Region.Banking	Specialty-Financial	16	17.30%	31.12%	26.13%	-11.34% 20.55%	-33.89%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	15	14.52%	29.35%	21.71%	-5.73% 16.85%	-35.76%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	15	14.95%	27.94%	14.78%	2.01% 7.42%	-51.34%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	14	7.84%	19.95%	13.87%	12.49% 12.50%	-12.95%
IYR	Dow Jones US Real Estate	Real Estate	14	9.61%	21.08%	16.18%	7.47% 8.48%	-22.09%
VIS	Vanguard Industrials	industrials Equities	14	6.98%	17.62%	11.25%	19.46% 10.22%	-0.43%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	13	8.34%	11.61%	19.40%	11.06% 4.83%	-32.79%
RWR	Wilshire REIT Fund	Real Estate	13	9.54%	19.64%	13.98%	8.22% 7.50%	-22.80%
SCHH	Schwab U.S. REIT	Real Estate	13	9.23%	19.91%	15.71%	6.17% 8.13%	-61.13%
SIL	Global X Silver Miners	Commodity Producers	13	9.97%	18.34%	20.57%	2.17% 6.95%	-46.30%
VNQ	Vanguard REIT Index	Real Estate	13	9.54%	20.66%	15.81%	5.93% 7.94%	-24.69%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	13	5.66%	15.87%	18.27%	11.93% 10.01%	-47.79%
ICF	Cohen & Steers Realty	Real Estate	13	8.94%	19.74%	16.22%	5.96% 7.93%	-53.87%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	13	7.64%	15.29%	19.25%	8.27% 5.56%	-39.73%
IYJ	Dow Jones US Industrial	Industrial Equities	13	6.78%	17.96%	11.66%	17.41% 10.00%	-41.31%
IYF	Dow Jones US Financial Sector	Specialty-Financial	12	6.10%	16.80%	12.01%	11.75% 12.26%	-41.19%
VFH	Vanguard Financials	Financials Equities	12	6.63%	17.90%	12.88%	10.36% 12.10%	-10.27%
XLI	Industrial Select Sector *	Industrial Equities	12	5.88%	15.71%	10.47%	14.64% 8.60%	-0.60%
FXO	1st Trust Financials AlphaDEX	Financial Equities	12	9.86%	19.61%	14.45%	5.59% 13.12%	-11.03%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	12	8.75%	19.49%	13.85%	5.70% 7.07%	-23.55%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	11	7.73%	20.90%	14.45%	1.90% 6.81%	-32.32%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	11	6.92%	9.92%	15.90%	9.39% 2.85%	-29.60%

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VAW	Vanguard Materials VIPERS	Materials	11	6.38%	15.46%	9.48%	11.12%	7.16%	-5.19%
RWX	SPDR DJ Wil Intern. RE	Real Estate	10	7.43%	19.07%	14.32%	0.52%	6.17%	-37.58%
XLF	Financial Select Sector *	Financial Equities	10	5.31%	16.33%	11.29%	8.95%	10.61%	-10.04%
IYM	Dow Jones US Basic Mat's	Materials	10	6.23%	14.26%	9.10%	10.49%	6.44%	-10.49%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	10	8.21%	15.51%	10.22%	5.91%	3.60%	-27.02%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9	6.61%	19.99%	9.20%	1.85%	2.19%	-85.59%
XLB	Materials Select Sector *	Materials	9	4.87%	13.46%	8.12%	9.51%	5.89%	-6.11%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	7	9.68%	13.79%	6.57%	-0.29%	3.72%	-61.59%
IAU	iShares Gold Trust	Precious Metals	7	2.14%	2.95%	9.42%	11.82%	4.31%	-1.88%
GLD	SPDR Gold Shares	Precious Metals	7	2.11%	2.95%	9.35%	11.67%	4.25%	-2.30%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	1.66%	13.64%	7.72%	0.97%	3.19%	-35.92%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	6	8.58%	12.58%	4.55%	-0.62%	1.63%	-17.13%
BBH	VanEck Vectors Biotech	Health & Biotech	5	6.37%	9.25%	3.31%	0.82%	2.07%	-27.04%
IYZ	Down Jones US Telecom	Commun. Equities	5	3.72%	10.57%	4.55%	-0.67%	2.21%	-39.03%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	8.92%	12.37%	0.77%	-1.29%	-0.18%	-27.83%
SLV	iShares Silver Trust	Precious Metals	4	0.18%	7.00%	7.57%	1.32%	2.66%	-17.37%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	5.67%	11.82%	4.67%	-5.91%	-0.27%	-20.15%
KIE	SPDR S&P Insurance	Specialty-Financial	4	-0.93%	4.63%	3.86%	9.18%	7.10%	-52.35%
FXB	CurrencyShares British Pound	Currency	4	0.61%	4.69%	3.95%	5.15%	1.43%	-16.05%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	3.56%	8.66%	4.22%	-0.56%	2.43%	-7.79%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	3	2.46%	7.26%	3.57%	-1.10%	2.31%	-5.94%
FXE	CurrencyShares Euro Currency Trust	Currency	3	0.58%	4.18%	4.15%	2.89%	1.63%	-15.61%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	2.22%	7.45%	2.86%	-0.76%	0.72%	-8.29%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	3	-0.97%	11.83%	11.70%	-10.50%	-0.67%	-58.91%
IYH	Dow Jones US Healthcare	Specialty-Health	3	2.77%	7.55%	3.46%	-0.74%	2.03%	-6.71%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	1.89%	7.10%	2.99%	0.58%	1.37%	-30.63%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	5.89%	7.65%	1.78%	-4.91%	-0.18%	-10.53%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	5.02%	5.65%	4.79%	-8.26%	0.06%	-32.54%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	2	3.06%	6.85%	1.89%	-2.41%	1.37%	-10.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	3.93%	6.62%	6.34%	-10.28%	0.82%	-25.42%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	2	1.08%	5.83%	4.49%	-2.81%	3.03%	-12.07%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	1.97%	5.86%	0.77%	-0.82%	2.22%	-13.37%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	0.92%	5.06%	2.63%	-1.97%	-1.49%	-9.85%
XLP	Consumer Staples Select *	Consumer Staples	1	0.38%	4.71%	2.42%	-5.19%	-2.65%	-12.28%
IGE	iShares North American Natural Resources	Commodity Producers	0	1.39%	1.66%	-3.15%	0.71%	2.34%	-9.86%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	0	0.94%	4.55%	0.17%	-6.37%	-0.04%	-16.82%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-1	-0.85%	3.30%	0.90%	-7.02%	-3.64%	-11.65%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-2	-0.47%	-2.98%	-4.56%	-0.88%	3.30%	-12.68%
IXC	S&P Global Energy	Energy Equities	-2	-1.25%	-1.85%	-6.35%	0.95%	1.14%	-7.61%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	-0.22%	-2.92%	-5.42%	1.44%	3.66%	-11.08%
XLE	Energy Select Sector *	Energy Equities	-3	-0.24%	-2.28%	-8.15%	-3.13%	0.06%	-9.94%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-3	1.01%	3.42%	-4.80%	-12.52%	-6.98%	-30.68%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3	-4.37%	-4.85%	-4.63%	3.18%	-3.13%	-9.45%
VDE	Vanguard Energy VIPERS	Energy Equities	-3	-0.45%	-2.52%	-8.28%	-2.22%	0.49%	-10.08%

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IYE	Dow Jones US Energy	Specialty-Natural Res.	-4	-0.25%	-2.22%	-7.84%	-4.15%	0.01%	-11.76%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-5	-2.62%	-4.75%	-6.52%	-7.43%	-3.59%	-27.94%
GSG	iShares GSCI Commodity Index	Commodities.	-6	-1.69%	-6.38%	-10.25%	-3.86%	-1.61%	-22.51%
DJP	Bloomberg Commodity Index	Commodities	-6	-2.33%	-5.27%	-6.20%	-9.34%	-3.16%	-25.83%
UUP	PowerShares DB US Dollar Bullish	Currency	-7	-7.02%	-9.50%	-8.58%	-2.34%	-5.45%	-11.44%
DBC	PowerShares DB Commodity Index	Commodities	-10	-7.29%	-9.73%	-11.73%	-9.66%	-6.86%	-27.06%
UNG	U.S. Natural Gas Fund	Oil & Gas	-35	-15.57%	-31.74%	-27.05%	-64.61%	-26.05%	-94.35%