

HV Sector ETFs as of 12/19/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	15	6.20%	14.06%	13.86%	27.69%	19.69%	-4.64%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	14	4.97%	12.73%	11.45%	25.00%	16.82%	-5.15%
IYC	iShares US Consumer Services	Consumer Discretionar	13	2.85%	10.48%	10.30%	28.52%	15.24%	-64.85%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	12	3.88%	10.16%	3.37%	31.77%	8.96%	-1.80%
VOX	Vanguard Telecom Serv's	Communication Equitie	12	1.70%	7.04%	7.79%	32.28%	11.21%	-4.80%
IYW	Dow Jones US Technology	Technology Equities	10	0.36%	3.34%	4.82%	29.97%	8.76%	-4.02%
VGT	Vanguard Info Technology	Technolgy Equities	10	0.41%	3.78%	5.34%	28.47%	9.64%	-4.04%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	-7.66%	2.38%	10.36%	30.53%	10.95%	-15.23%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	-6.53%	0.16%	5.42%	27.39%	7.55%	-24.14%
XLF	Financial Select Sector *	Financial Equities	7	-4.72%	1.38%	6.18%	27.13%	8.30%	-6.90%
UUP	PowerShares DB US Dollar Bullish	Currency	7	1.59%	5.04%	9.15%	13.14%	6.20%	-0.07%
VFH	Vanguard Financials	Financials Equities	7	-5.49%	1.59%	6.18%	26.25%	8.48%	-7.70%
IYZ	Down Jones US Telecom	Commun. Equities	6	-1.66%	3.36%	6.49%	17.44%	13.96%	-26.85%
XRT	SPDR S&P Retail *	Consumer Discretionar	6	1.69%	5.95%	3.68%	10.97%	5.02%	-22.96%
SMH	VanEch Vectors Semiconductor	Technology Equities	6	-2.94%	-4.47%	-5.44%	36.60%	-0.94%	-15.07%
XLK	Technology Select *	Technology Equities	6	-0.42%	1.48%	2.32%	20.79%	5.78%	-3.71%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	-7.59%	-0.41%	4.28%	22.57%	6.61%	-10.07%
KBE	SPDR S&P Bank	Specialty-Financial	4	-8.84%	0.40%	5.07%	19.40%	7.86%	-12.44%
IAU	iShares Gold Trust	Precious Metals	4	-2.85%	-5.19%	-2.97%	25.54%	4.79%	-6.93%
GLD	SPDR Gold Shares	Precious Metals	4	-2.86%	-5.22%	-2.99%	25.33%	4.73%	-6.95%
IYJ	Dow Jones US Industrial	Industrial Equities	3	-5.06%	-0.65%	0.48%	16.89%	4.40%	-30.73%
KIE	SPDR S&P Insurance	Specialty-Financial	3	-7.07%	-2.54%	-0.58%	24.04%	4.16%	-40.22%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3	-9.68%	1.31%	6.95%	13.92%	9.28%	-24.18%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3	-1.33%	3.08%	1.61%	9.43%	4.34%	-5.81%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	-1.87%	-1.00%	-2.58%	11.96%	1.60%	-4.40%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	2	-7.42%	-3.11%	-3.48%	21.47%	1.33%	-10.93%
XLP	Consumer Staples Select *	Consumer Staples	1	-1.76%	-2.54%	-3.87%	10.59%	0.57%	-5.46%
XLI	Industrial Select Sector *	Industrial Equities	1	-5.98%	-2.57%	-1.76%	16.04%	2.41%	-8.14%
GSG	iShares GSCI Commodity Index	Commodities.	1	-1.26%	-0.94%	1.25%	5.38%	-2.17%	-19.74%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	1	-5.63%	-3.40%	-2.36%	13.99%	2.43%	-39.82%
VIS	Vanguard Industrials	industrials Equities	1	-6.88%	-2.44%	-1.82%	15.46%	2.09%	-9.01%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	-1.72%	-1.43%	-1.27%	4.10%	-1.42%	-25.75%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	0	-4.09%	-2.34%	-1.43%	7.34%	0.69%	-84.41%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-1	-3.80%	-5.05%	-4.14%	8.23%	-1.47%	-8.09%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-1	-1.47%	-2.48%	-3.95%	3.77%	1.62%	-11.26%
SLV	iShares Silver Trust	Precious Metals	-2	-5.42%	-13.59%	-9.36%	21.76%	-2.11%	-16.45%
IYT	Dow Jones Transportation	Transportation Equities	-2	-7.34%	-3.08%	-2.01%	2.55%	-0.40%	-10.77%
DBC	PowerShares DB Commodity Index	Commodities	-2	-2.93%	-3.40%	-1.49%	-0.73%	-3.77%	-28.33%
DJP	Bloomberg Commodity Index	Commodities	-2	-2.56%	-3.44%	-2.90%	2.63%	-1.77%	-24.30%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3	-5.27%	-5.38%	-6.14%	2.87%	-3.58%	-8.85%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-3	-6.67%	-5.81%	-1.68%	3.92%	0.83%	-22.78%

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FXB	CurrencyShares British Pound	Currency	-3	-0.79%	-3.70%	-6.85%	-2.05%	-2.43%	-17.32%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	-6.21%	-4.17%	-5.05%	1.73%	-4.14%	-8.39%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-3	-4.28%	-7.13%	-7.55%	5.42%	-4.27%	-10.58%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-4	-4.74%	-4.11%	-7.00%	0.12%	-3.96%	-19.08%
RWR	Wilshire REIT Fund	Real Estate	-5	-7.31%	-7.58%	-7.51%	2.64%	-0.71%	-19.91%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-5	-4.76%	-7.65%	-8.53%	0.58%	-5.48%	-48.38%
SIL	Global X Silver Miners	Commodity Producers	-5	-8.35%	-18.72%	-11.19%	17.24%	-1.59%	-37.94%
FXE	CurrencyShares Euro Currency Trust	Currency	-5	-1.09%	-4.29%	-7.32%	-6.20%	-4.27%	-20.55%
IGE	iShares North American Natural Resources	Commodity Producers	-6	-13.16%	-7.79%	-4.66%	1.96%	-7.47%	-13.52%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-6	-3.59%	-7.33%	-9.03%	-3.42%	-6.12%	-61.51%
FXY	CurrencyShares Japanese Yen Trust	Currency	-6	-1.79%	-3.57%	-8.21%	-10.86%	-3.63%	-39.33%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-5.38%	-8.79%	-10.99%	-0.07%	-7.68%	-13.33%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-6	-9.09%	-18.13%	-13.99%	16.14%	-3.16%	-31.26%
XLE	Energy Select Sector *	Energy Equities	-6	-14.21%	-7.22%	-2.49%	-0.62%	-9.10%	-15.05%
VHT	Vanguard Health Care	Health & Biotech Equiti	-6	-5.49%	-8.48%	-10.95%	0.04%	-7.29%	-12.94%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-6	-14.17%	-6.73%	-2.64%	-0.43%	-8.85%	-14.50%
IYH	Dow Jones US Healthcare	Specialty-Health	-6	-5.11%	-8.85%	-11.00%	0.53%	-7.36%	-13.30%
VDE	Vanguard Energy VIPERS	Energy Equities	-6	-14.28%	-6.81%	-2.96%	-0.52%	-8.95%	-14.70%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-6	-9.69%	-10.01%	-10.15%	7.51%	-1.77%	-20.31%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-7	-6.73%	-8.44%	-10.58%	-2.97%	-3.51%	-25.00%
ICF	Cohen & Steers Realty	Real Estate	-7	-8.88%	-10.24%	-9.89%	0.12%	-2.82%	-53.32%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-7	-11.25%	-11.43%	-14.53%	9.40%	-6.57%	-16.64%
VNQ	Vanguard REIT Index	Real Estate	-7	-8.03%	-9.11%	-9.76%	-0.58%	-1.98%	-24.27%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-7	-3.57%	-7.39%	-13.54%	-4.32%	-4.88%	-37.44%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-7	-4.99%	-10.00%	-12.61%	-1.22%	-8.79%	-30.39%
BBH	VanEck Vectors Biotech	Health & Biotech	-7	-3.57%	-8.38%	-10.89%	-5.30%	-7.98%	-29.08%
SCHH	Schwab U.S. REIT	Real Estate	-8	-9.03%	-10.57%	-10.50%	-0.77%	-3.19%	-61.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	-14.15%	-6.27%	-2.90%	-7.67%	-12.82%	-20.57%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-8	-10.16%	-18.68%	-18.89%	14.40%	-6.16%	-23.79%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-8	-4.19%	-10.21%	-8.74%	-7.16%	-4.85%	-29.14%
VAW	Vanguard Materials VIPERS	Materials	-8	-10.34%	-10.12%	-12.16%	-1.16%	-7.14%	-12.77%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-8	-11.40%	-26.48%	-20.27%	26.09%	-10.00%	-50.85%
IYR	Dow Jones US Real Estate	Real Estate	-8	-8.91%	-10.30%	-10.11%	-0.73%	-2.95%	-21.87%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-9	-9.83%	-18.37%	-17.41%	10.90%	-6.27%	-22.77%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-9	-15.52%	-7.65%	-4.70%	-8.55%	-13.67%	-23.87%
XLB	Materials Select Sector *	Materials	-9	-9.66%	-10.61%	-12.94%	-1.18%	-7.91%	-13.42%
IXC	S&P Global Energy	Energy Equities	-9	-14.01%	-10.08%	-6.86%	-5.52%	-11.76%	-17.45%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-10	-6.87%	-8.05%	-11.33%	-13.02%	-8.20%	-38.84%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-11	-8.65%	-10.21%	-11.74%	-11.55%	-10.82%	-25.98%
ITB	iShares DJ US Home Construction	Building and Constructi	-11	-12.70%	-14.98%	-17.19%	1.65%	-9.37%	-20.05%
IYM	Dow Jones US Basic Mat's	Materials	-11	-11.09%	-12.82%	-14.38%	-6.02%	-10.12%	-15.70%
XME	SPDR S&P Metals & Mining	Commodity Producers	-11	-16.65%	-11.42%	-11.15%	-4.60%	-7.91%	-18.33%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-12	-11.25%	-10.41%	-16.15%	-9.71%	-12.15%	-19.88%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-12	-6.24%	-11.46%	-18.13%	-13.69%	-10.70%	-40.78%

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GNR	SPDR S&P Global Natural Resources	Commodity Producers	-13	-11.43%	-12.98%	-15.37%	-14.09%	-13.92%	-25.44%
IGV	iShares North American Tech-Software	Technology Equities	-13	-2.84%	10.65%	13.71%	-74.96%	14.98%	-77.25%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-13	-5.53%	-11.35%	-18.47%	-16.71%	-11.07%	-47.27%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-13	-4.75%	3.01%	8.77%	-57.23%	9.83%	-62.35%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-16	-16.91%	-19.99%	-19.80%	-5.72%	-7.22%	-48.40%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-21	-1.90%	-6.74%	-10.35%	-63.21%	-6.83%	-69.26%