

HV Sector ETFs as of 12/05/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	22	3.50%	17.64%	24.44%	41.80%	22.47%	-7.92%
IYC	iShares US Consumer Services	Consumer Discretionary	18	7.38%	14.16%	18.01%	31.33%	19.28%	-64.08%
SIL	Global X Silver Miners	Commodity Producers	18	3.58%	10.11%	19.21%	40.89%	20.35%	-25.42%
FXO	1st Trust Financials AlphaDEX	Financial Equities	17	3.92%	12.11%	17.46%	33.66%	17.63%	-1.93%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	17	7.49%	15.49%	19.26%	27.51%	21.31%	0.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	17	4.06%	11.98%	16.02%	37.09%	17.13%	-18.36%
KBE	SPDR S&P Bank	Specialty-Financial	17	2.38%	15.49%	19.31%	31.70%	20.79%	-3.43%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	17	7.06%	15.02%	18.19%	26.28%	19.62%	0.00%
KRE	SPDR S&P Region.Banking	Specialty-Financial	17	2.69%	18.33%	22.09%	26.59%	23.39%	-15.75%
VFH	Vanguard Financials	Financials Equities	16	3.81%	11.98%	15.56%	34.44%	16.85%	-1.72%
VOX	Vanguard Telecom Serv's	Communication Equities	16	2.47%	9.91%	15.71%	35.17%	15.05%	-0.26%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	15	3.27%	7.73%	13.26%	34.64%	13.38%	-1.27%
XLF	Financial Select Sector *	Financial Equities	15	3.41%	10.48%	13.59%	34.07%	15.45%	-1.81%
VGT	Vanguard Info Technology	Technology Equities	14	2.50%	7.12%	13.31%	32.48%	14.35%	-0.50%
IYZ	Down Jones US Telecom	Commun. Equities	14	5.63%	10.22%	17.45%	23.64%	21.66%	-22.99%
IYW	Dow Jones US Technology	Technology Equities	14	2.06%	6.44%	12.60%	34.07%	13.45%	-0.58%
KIE	SPDR S&P Insurance	Specialty-Financial	14	5.06%	7.23%	10.02%	34.52%	13.94%	-35.17%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	12	5.02%	4.81%	8.22%	30.18%	8.63%	0.00%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	12	-4.38%	-0.50%	6.51%	46.96%	6.29%	-42.71%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	11	5.07%	9.65%	13.02%	15.94%	11.10%	-0.20%
SMH	VanEch Vectors Semiconductor	Technology Equities	10	-4.87%	-2.49%	6.16%	41.99%	3.58%	-11.72%
VIS	Vanguard Industrials	industrials Equities	10	0.48%	5.24%	10.75%	24.28%	10.66%	-2.06%
XLK	Technology Select *	Technology Equities	10	1.05%	4.12%	9.38%	24.64%	10.01%	-0.51%
XRT	SPDR S&P Retail *	Consumer Discretionary	10	3.68%	10.23%	12.47%	14.15%	8.60%	-20.75%
IYJ	Dow Jones US Industrial	Industrial Equities	10	0.72%	5.45%	9.87%	23.57%	11.16%	-26.77%
XLI	Industrial Select Sector *	Industrial Equities	9	0.24%	3.63%	9.02%	23.62%	9.84%	-2.13%
SLV	iShares Silver Trust	Precious Metals	9	-1.89%	0.63%	4.73%	31.13%	6.51%	-10.02%
XME	SPDR S&P Metals & Mining	Commodity Producers	8	-3.66%	5.35%	17.36%	12.18%	8.85%	-3.96%
IAU	iShares Gold Trust	Precious Metals	7	-2.72%	0.04%	2.79%	27.26%	7.27%	-5.66%
GLD	SPDR Gold Shares	Precious Metals	7	-2.72%	0.02%	2.76%	27.04%	7.19%	-5.69%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	4.65%	4.07%	1.86%	16.86%	6.61%	-0.21%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	1.68%	1.59%	5.97%	20.68%	9.32%	-36.29%
IGE	iShares North American Natural Resources	Commodity Producers	6	-0.60%	1.20%	8.49%	13.56%	3.31%	-3.69%
IYT	Dow Jones Transportation	Transportation Equities	6	-1.47%	4.98%	9.11%	9.56%	6.53%	-4.67%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	6	-3.60%	-1.54%	1.93%	27.96%	8.02%	-24.26%
VDE	Vanguard Energy VIPERS	Energy Equities	6	-0.23%	1.23%	9.97%	11.12%	1.77%	-4.72%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	6	0.45%	-1.35%	2.59%	24.10%	6.56%	-5.44%
XLE	Energy Select Sector *	Energy Equities	5	-0.58%	0.38%	8.79%	10.44%	1.02%	-5.60%
IYE	Dow Jones US Energy	Specialty-Natural Res.	5	-0.14%	1.09%	9.35%	11.11%	1.80%	-4.59%
XLP	Consumer Staples Select *	Consumer Staples	5	3.68%	1.97%	-0.66%	14.94%	4.98%	-1.74%
UUP	PowerShares DB US Dollar Bullish	Currency	5	1.81%	3.61%	5.78%	10.19%	3.83%	-2.67%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	4	-4.30%	4.04%	5.00%	9.54%	6.58%	-18.60%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	1.04%	3.10%	1.16%	11.49%	4.77%	-83.80%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	1.74%	3.39%	2.31%	9.34%	3.17%	-1.54%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	3	2.37%	2.37%	-5.57%	13.45%	12.50%	-37.90%
ITB	iShares DJ US Home Construction	Building and Constructi	3	-0.88%	-3.24%	-1.18%	16.94%	4.58%	-8.03%
RWR	Wilshire REIT Fund	Real Estate	3	0.95%	2.41%	-1.78%	10.52%	7.51%	-13.76%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	2.69%	0.94%	-1.70%	9.31%	2.65%	-3.15%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	-0.66%	1.58%	-4.54%	17.02%	7.87%	-13.26%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	-2.59%	0.79%	0.21%	13.76%	3.99%	-3.39%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	3	-2.44%	2.27%	3.17%	9.93%	8.31%	-6.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	3	0.23%	0.29%	7.39%	2.76%	-3.25%	-11.60%
IYR	Dow Jones US Real Estate	Real Estate	2	1.47%	1.74%	-2.43%	9.09%	7.19%	-14.14%
VNQ	Vanguard REIT Index	Real Estate	2	1.35%	2.17%	-1.92%	8.36%	7.34%	-17.46%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	2	-4.66%	-6.50%	-5.67%	25.79%	4.35%	-16.21%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	-0.64%	-1.42%	7.19%	2.33%	-3.76%	-14.81%
VAW	Vanguard Materials VIPERS	Materials	2	-2.54%	-0.98%	3.39%	9.10%	2.64%	-3.71%
SCHH	Schwab U.S. REIT	Real Estate	2	1.30%	1.43%	-2.58%	9.27%	7.12%	-57.05%
IXC	S&P Global Energy	Energy Equities	2	-1.55%	-2.41%	5.37%	5.80%	-1.26%	-7.55%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	-0.38%	-1.33%	3.90%	5.57%	0.05%	-24.70%
ICF	Cohen & Steers Realty	Real Estate	2	1.54%	1.69%	-3.08%	9.84%	7.15%	-48.79%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1	-0.97%	0.94%	-1.61%	5.95%	1.65%	-14.36%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	1	-5.16%	-5.87%	-4.28%	21.03%	3.30%	-15.72%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	1	-5.51%	1.15%	-1.75%	9.00%	2.41%	-44.06%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	-1.02%	-2.06%	-3.48%	11.33%	1.13%	-5.57%
DJP	Bloomberg Commodity Index	Commodities	0	-1.99%	-3.17%	3.11%	3.62%	-0.68%	-23.57%
GSG	iShares GSCI Commodity Index	Commodities.	0	-2.23%	-4.44%	3.13%	5.03%	-2.55%	-20.01%
XLB	Materials Select Sector *	Materials	0	-3.22%	-3.15%	0.45%	7.87%	0.55%	-5.49%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	0.00%	-0.33%	-4.56%	4.32%	4.08%	-19.36%
IYM	Dow Jones US Basic Mat's	Materials	-1	-3.84%	-3.82%	1.24%	4.00%	-0.61%	-6.71%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2	-2.72%	-4.09%	-6.10%	6.84%	-1.05%	-7.03%
DBC	PowerShares DB Commodity Index	Commodities	-2	-3.37%	-5.07%	2.13%	0.18%	-2.96%	-27.68%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-2	-2.69%	-5.02%	-6.89%	6.39%	-1.82%	-7.72%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2	-5.45%	-2.24%	-3.85%	3.02%	0.20%	-58.94%
FXB	CurrencyShares British Pound	Currency	-2	-1.78%	-2.36%	-2.85%	-0.20%	-0.64%	-15.76%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	-2.59%	-4.80%	-6.96%	6.96%	-1.50%	-7.76%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-3	-1.00%	-3.02%	-0.43%	-6.56%	-1.55%	-34.29%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-3	-2.09%	-5.03%	-4.73%	1.17%	0.76%	-33.85%
FXJ	CurrencyShares Japanese Yen Trust	Currency	-3	1.70%	-1.05%	-5.63%	-6.58%	0.85%	-36.42%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-3	-2.66%	-5.89%	-8.12%	5.41%	-2.78%	-25.72%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-3	-3.81%	-5.00%	0.66%	-3.67%	-3.65%	-16.41%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-2.94%	-4.47%	0.26%	-4.00%	-3.35%	-19.66%
FXE	CurrencyShares Euro Currency Trust	Currency	-4	-2.05%	-3.24%	-4.47%	-4.31%	-2.51%	-18.95%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-4	-3.35%	-4.98%	-8.12%	0.69%	-2.24%	-10.66%
BBH	VanEck Vectors Biotech	Health & Biotech	-4	-4.85%	-5.61%	-7.67%	0.24%	-2.58%	-24.93%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-5	3.84%	13.21%	17.36%	-54.77%	17.57%	-60.18%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-5	-5.95%	-3.63%	-4.45%	-5.84%	-3.52%	-28.13%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-6	-1.97%	-7.03%	-10.11%	-6.43%	-3.30%	-35.79%
IGV	iShares North American Tech-Software	Technology Equities	-6	8.38%	17.53%	23.93%	-73.24%	24.59%	-75.69%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-8	-2.36%	-7.85%	-12.16%	-10.55%	-4.79%	-43.38%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-19	-6.26%	-6.42%	-0.20%	-62.07%	-4.00%	-68.31%