

HV Sector ETFs as of 11/21/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	22	10.87%	19.53%	18.02%	41.37%	24.50%	-8.20%
KRE	SPDR S&P Region.Banking	Specialty-Financial	18	12.16%	18.41%	15.21%	26.13%	25.33%	-16.06%
KBE	SPDR S&P Bank	Specialty-Financial	17	10.14%	15.26%	12.95%	30.99%	22.34%	-1.52%
IYF	Dow Jones US Financial Sector	Specialty-Financial	17	7.15%	12.78%	12.03%	36.28%	18.12%	-18.84%
VFH	Vanguard Financials	Financials Equities	16	7.49%	12.35%	12.26%	33.59%	17.70%	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	16	7.77%	12.85%	12.65%	32.64%	18.47%	0.00%
XLF	Financial Select Sector *	Financial Equities	16	6.41%	11.44%	10.73%	33.43%	16.37%	0.00%
IYC	iShares US Consumer Services	Consumer Discretionar	14	7.42%	7.24%	14.56%	24.96%	14.64%	-65.82%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	13	7.40%	7.21%	16.63%	20.24%	15.56%	-2.03%
KIE	SPDR S&P Insurance	Specialty-Financial	13	4.88%	6.98%	7.44%	33.48%	14.38%	-35.67%
VOX	Vanguard Telecom Serv's	Communication Equitie	13	5.25%	5.99%	10.84%	30.07%	11.79%	-1.51%
IYZ	Down Jones US Telecom	Commun. Equities	12	5.10%	8.29%	16.01%	19.42%	19.00%	-25.62%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	12	4.66%	4.26%	9.65%	31.21%	11.69%	-1.17%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	12	7.40%	6.18%	14.59%	19.09%	13.86%	-2.00%
IYE	Dow Jones US Energy	Specialty-Natural Res.	11	8.66%	13.43%	6.83%	16.00%	6.93%	0.00%
IYJ	Dow Jones US Industrial	Industrial Equities	11	4.65%	5.84%	9.16%	23.12%	11.75%	-27.04%
IYW	Dow Jones US Technology	Technology Equities	11	2.97%	4.45%	8.80%	29.51%	10.58%	-1.41%
VDE	Vanguard Energy VIPERS	Energy Equities	11	8.71%	13.20%	7.09%	16.05%	6.91%	-0.44%
VIS	Vanguard Industrials	industrials Equities	11	4.77%	5.44%	9.36%	23.99%	11.44%	-1.58%
XLE	Energy Select Sector *	Energy Equities	11	8.15%	13.66%	6.80%	15.84%	6.55%	-0.98%
VGT	Vanguard Info Technology	Technolgy Equities	11	3.36%	4.92%	9.01%	27.95%	11.47%	-1.01%
SMH	VanEch Vectors Semiconductor	Technology Equities	10	-1.58%	-2.58%	3.44%	40.73%	3.30%	-12.50%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	10	6.05%	-0.49%	5.79%	26.86%	6.84%	-0.90%
IGE	iShares North American Natural Resources	Commodity Producers	10	6.17%	9.78%	6.48%	17.41%	7.62%	0.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	10	6.27%	6.60%	14.48%	14.46%	12.17%	-2.02%
XLI	Industrial Select Sector *	Industrial Equities	10	3.63%	4.49%	8.16%	23.42%	10.65%	-1.75%
IAU	iShares Gold Trust	Precious Metals	8	-2.40%	-0.12%	5.92%	29.23%	10.36%	-4.20%
FXN	1st Trust Energy AlphaDEX	Energy Equities	8	9.18%	13.11%	3.10%	7.55%	1.50%	-7.47%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	8	9.31%	12.80%	3.47%	8.24%	2.05%	-9.89%
GLD	SPDR Gold Shares	Precious Metals	8	-2.43%	-0.13%	5.89%	29.03%	10.29%	-4.21%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	2.36%	3.46%	4.20%	20.79%	10.55%	-36.23%
XLK	Technology Select *	Technology Equities	8	1.91%	2.76%	7.38%	21.30%	7.71%	-1.77%
IYT	Dow Jones Transportation	Transportation Equities	8	4.60%	5.75%	9.25%	10.67%	7.92%	-1.90%
UUP	PowerShares DB US Dollar Bullish	Currency	7	3.39%	7.44%	7.02%	11.37%	5.33%	-1.63%
SIL	Global X Silver Miners	Commodity Producers	6	-11.31%	-3.10%	10.30%	27.92%	11.45%	-32.28%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	4.47%	2.98%	6.67%	10.90%	6.79%	-0.35%
IXC	S&P Global Energy	Energy Equities	6	4.58%	8.32%	2.24%	9.87%	2.90%	-4.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5	-0.21%	-3.70%	1.73%	23.26%	6.75%	-6.08%
XRT	SPDR S&P Retail *	Consumer Discretionar	5	4.20%	1.96%	3.60%	9.13%	4.26%	-24.23%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	1.82%	2.77%	3.14%	11.91%	5.46%	-83.74%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	5	-17.02%	-10.01%	5.68%	42.33%	4.95%	-44.52%

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REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	-0.35%	-0.51%	1.30%	19.04%	11.05%	-11.76%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	0.91%	5.34%	4.30%	11.34%	8.52%	-17.26%
SLV	iShares Silver Trust	Precious Metals	5	-8.63%	-4.17%	4.59%	28.74%	6.01%	-11.66%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	4	-9.95%	-5.39%	4.37%	27.75%	9.75%	-24.39%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	0.88%	-0.72%	0.76%	14.09%	4.69%	-1.56%
RWR	Wilshire REIT Fund	Real Estate	3	-0.29%	-0.21%	1.88%	10.74%	8.51%	-13.59%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	2.18%	1.24%	0.68%	8.46%	2.72%	-0.93%
VAW	Vanguard Materials VIPERS	Materials	3	0.24%	-2.03%	2.52%	10.23%	4.20%	-2.71%
GSG	iShares GSCI Commodity Index	Commodities.	3	0.33%	2.54%	0.47%	6.73%	-0.93%	-18.72%
ICF	Cohen & Steers Realty	Real Estate	2	-1.50%	-1.10%	1.02%	9.88%	7.95%	-48.77%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	0.30%	0.46%	2.41%	5.93%	0.57%	-24.44%
ITB	iShares DJ US Home Construction	Building and Constructi	2	-2.61%	-5.14%	-0.90%	16.44%	4.82%	-8.42%
DJP	Bloomberg Commodity Index	Commodities	2	-0.90%	-0.34%	3.66%	5.33%	1.29%	-22.31%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	2	-3.71%	-3.48%	1.79%	13.47%	13.88%	-37.89%
XLP	Consumer Staples Select *	Consumer Staples	2	-0.80%	-2.15%	-0.94%	12.58%	3.36%	-3.76%
VNQ	Vanguard REIT Index	Real Estate	2	-1.17%	-1.88%	1.38%	8.10%	7.79%	-17.66%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	-0.12%	-0.91%	-1.21%	8.60%	2.38%	-3.77%
IYR	Dow Jones US Real Estate	Real Estate	2	-1.52%	-1.32%	1.11%	8.98%	7.84%	-14.22%
SCHH	Schwab U.S. REIT	Real Estate	2	-1.70%	-1.61%	0.98%	9.08%	7.69%	-57.13%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2	-1.30%	-0.36%	-3.25%	12.50%	3.39%	-4.46%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	1	-9.49%	-9.72%	-3.75%	27.34%	7.44%	-15.18%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	1	-9.47%	-8.41%	-1.90%	22.99%	6.63%	-14.35%
XLB	Materials Select Sector *	Materials	1	-1.05%	-3.63%	0.33%	9.39%	2.37%	-4.16%
DBC	PowerShares DB Commodity Index	Commodities	1	-0.49%	1.49%	0.81%	2.27%	-0.84%	-26.17%
IYM	Dow Jones US Basic Mat's	Materials	0	-1.94%	-3.69%	0.52%	5.70%	1.34%	-5.18%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	0	-1.03%	-2.52%	-2.73%	5.31%	4.39%	-9.94%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0	0.67%	-2.37%	-4.38%	5.10%	0.95%	-15.05%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-1	-1.84%	-4.13%	-1.62%	4.03%	4.29%	-19.59%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-2.98%	-3.42%	-5.76%	10.13%	0.02%	-6.59%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-2	-3.03%	-3.96%	-6.55%	5.61%	-0.79%	-45.80%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	-3.60%	-5.92%	-7.74%	5.61%	-2.58%	-8.40%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	-3.17%	-5.78%	-7.37%	5.85%	-1.98%	-7.89%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-1.71%	-3.39%	-2.56%	-3.17%	-2.41%	-18.97%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	-3.94%	-6.20%	-8.11%	5.94%	-2.45%	-8.63%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	0.94%	-5.52%	-8.20%	1.73%	-1.17%	-9.73%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-3	-1.75%	-4.45%	-3.15%	-3.00%	-2.87%	-15.82%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	-6.28%	-4.76%	2.46%	-3.10%	-0.40%	-26.04%
FXB	CurrencyShares British Pound	Currency	-4	-2.93%	-6.11%	-4.40%	-1.27%	-1.71%	-16.66%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4	-3.88%	-5.64%	-8.21%	0.18%	-2.53%	-60.07%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-4	-1.26%	-4.79%	-3.01%	-6.60%	-1.66%	-34.32%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-5	8.14%	14.19%	13.32%	-55.10%	8.00%	-60.47%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5	-5.27%	-8.02%	-10.42%	3.97%	-4.16%	-26.73%
FXE	CurrencyShares Euro Currency Trust	Currency	-5	-3.24%	-6.30%	-5.46%	-5.17%	-3.55%	-19.68%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5	-3.95%	-10.33%	-4.73%	-0.77%	-0.90%	-35.12%

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IGV	iShares North American Tech-Software	Technology Equities	-6	13.89%	17.04%	21.15%	-74.23%	0.79%	-76.59%
FXI	CurrencyShares Japanese Yen Trust	Currency	-6	-1.81%	-6.54%	-6.31%	-9.24%	-2.10%	-38.23%
BBH	VanEck Vectors Biotech	Health & Biotech	-6	-4.99%	-7.59%	-10.72%	-1.79%	-4.56%	-26.46%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-9	-5.56%	-12.69%	-8.95%	-7.95%	-4.83%	-36.83%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-11	-6.16%	-13.70%	-11.12%	-11.84%	-6.28%	-44.19%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-20	-4.94%	-8.61%	-4.07%	-62.49%	-13.67%	-68.67%