

HV Sector ETFs as of 11/14/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	21	9.00%	15.37%	20.30%	39.62%	24.11%	-9.33%
KRE	SPDR S&P Region.Banking	Specialty-Financial	17	8.88%	11.80%	19.82%	25.56%	25.81%	-16.44%
IYF	Dow Jones US Financial Sector	Specialty-Financial	16	4.77%	9.88%	13.39%	34.43%	17.31%	-19.94%
KBE	SPDR S&P Bank	Specialty-Financial	16	6.36%	9.71%	16.81%	30.18%	22.58%	-2.12%
VFH	Vanguard Financials	Financials Equities	15	4.89%	9.43%	14.03%	31.91%	16.96%	-0.86%
FXO	1st Trust Financials AlphaDEX	Financial Equities	14	3.96%	8.99%	13.62%	30.26%	17.12%	-0.97%
IYC	iShares US Consumer Services	Consumer Discretionar	14	7.46%	8.63%	14.07%	24.55%	14.79%	-65.93%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	14	8.33%	9.20%	16.80%	20.40%	16.26%	-1.90%
XLF	Financial Select Sector *	Financial Equities	14	4.26%	8.65%	12.69%	32.02%	15.85%	-0.50%
VOX	Vanguard Telecom Serv's	Communication Equitie	14	5.33%	7.62%	11.00%	30.75%	12.86%	-1.00%
IYZ	Down Jones US Telecom	Commun. Equities	13	3.42%	10.62%	18.12%	19.42%	19.66%	-25.62%
IYW	Dow Jones US Technology	Technology Equities	12	3.18%	6.44%	8.27%	29.98%	11.47%	-1.05%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	12	7.62%	7.64%	14.91%	19.17%	14.42%	-1.93%
KIE	SPDR S&P Insurance	Specialty-Financial	11	0.84%	4.37%	8.29%	30.85%	12.70%	-36.94%
VGT	Vanguard Info Technology	Technolgy Equities	11	2.74%	6.61%	8.44%	27.68%	11.72%	-1.21%
SMH	VanEch Vectors Semiconductor	Technology Equities	11	-1.35%	2.94%	2.38%	41.92%	4.60%	-11.76%
IYJ	Dow Jones US Industrial	Industrial Equities	10	1.55%	4.95%	10.35%	22.16%	11.34%	-27.61%
VIS	Vanguard Industrials	industrials Equities	10	1.44%	4.87%	9.90%	22.71%	10.76%	-2.60%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	10	0.09%	2.80%	8.00%	28.89%	10.28%	-2.92%
XLI	Industrial Select Sector *	Industrial Equities	9	0.73%	4.28%	9.27%	22.69%	10.47%	-2.33%
XLK	Technology Select *	Technology Equities	9	1.93%	4.88%	6.42%	21.85%	8.53%	-1.33%
XLE	Energy Select Sector *	Energy Equities	8	4.67%	6.64%	6.52%	13.16%	4.35%	-3.27%
VDE	Vanguard Energy VIPERS	Energy Equities	8	4.85%	6.72%	6.78%	13.14%	4.50%	-2.93%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	8	0.86%	1.01%	5.76%	24.83%	5.61%	-2.49%
IYT	Dow Jones Transportation	Transportation Equities	8	3.47%	6.11%	10.98%	11.40%	8.80%	-1.26%
IYE	Dow Jones US Energy	Specialty-Natural Res.	8	4.85%	6.41%	6.46%	13.19%	4.61%	-2.40%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	8	-8.48%	-4.55%	6.77%	39.86%	3.97%	-45.48%
SLV	iShares Silver Trust	Precious Metals	7	-3.74%	-1.00%	5.38%	27.69%	5.77%	-12.38%
SIL	Global X Silver Miners	Commodity Producers	7	-4.24%	0.57%	5.76%	24.18%	9.15%	-34.26%
UUP	PowerShares DB US Dollar Bullish	Currency	7	3.44%	7.19%	6.77%	11.15%	5.31%	-1.83%
XME	SPDR S&P Metals & Mining	Commodity Producers	7	-0.91%	7.76%	11.42%	8.81%	7.01%	-6.85%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	6	-2.41%	2.64%	5.02%	19.41%	9.78%	-36.96%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	2.29%	4.02%	7.69%	11.11%	7.20%	-0.17%
IGE	iShares North American Natural Resources	Commodity Producers	6	1.87%	4.39%	5.20%	13.88%	4.72%	-0.32%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	-1.70%	2.16%	6.34%	11.22%	8.40%	-17.35%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	5	5.14%	4.60%	3.79%	5.85%	-0.11%	-11.88%
XRT	SPDR S&P Retail *	Consumer Discretionar	5	1.55%	2.89%	4.28%	9.85%	5.12%	-23.73%
GLD	SPDR Gold Shares	Precious Metals	5	-4.67%	-0.90%	3.33%	23.98%	6.59%	-7.96%
IAU	iShares Gold Trust	Precious Metals	5	-4.68%	-0.88%	3.37%	24.16%	6.64%	-7.96%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	1.35%	0.08%	2.59%	10.14%	3.91%	-84.00%
IXC	S&P Global Energy	Energy Equities	4	1.27%	3.29%	2.53%	7.65%	0.98%	-5.94%

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FXN	1st Trust Energy AlphaDEX	Energy Equities	4	4.81%	4.24%	2.17%	4.49%	-1.31%	-10.10%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	-1.41%	-3.78%	1.87%	17.22%	9.96%	-13.11%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	3	-6.15%	-6.62%	2.10%	22.02%	6.09%	-7.03%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	-0.92%	-1.43%	-0.36%	12.52%	3.48%	-2.92%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	0.15%	-0.16%	1.02%	7.88%	2.32%	-1.46%
XLP	Consumer Staples Select *	Consumer Staples	2	-1.69%	-2.40%	-1.15%	12.00%	3.05%	-4.26%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	-0.94%	-0.77%	2.42%	3.61%	-1.59%	-26.10%
RWR	Wilshire REIT Fund	Real Estate	1	-2.24%	-3.64%	1.55%	8.92%	7.04%	-15.01%
ITB	iShares DJ US Home Construction	Building and Constructi	1	-6.96%	-7.51%	0.68%	16.90%	5.60%	-8.06%
VAW	Vanguard Materials VIPERS	Materials	1	-4.15%	-1.34%	2.49%	8.20%	2.49%	-4.50%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1	-2.50%	-3.07%	-1.39%	12.76%	3.84%	-4.24%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	1	-1.09%	-1.66%	0.27%	7.58%	6.85%	-8.01%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	-2.16%	-2.78%	-1.85%	7.27%	1.26%	-4.95%
ICF	Cohen & Steers Realty	Real Estate	0	-3.51%	-4.60%	0.43%	7.75%	6.19%	-49.77%
GSG	iShares GSCI Commodity Index	Commodities.	0	-1.56%	-0.95%	0.14%	3.74%	-3.75%	-20.99%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	0	-11.67%	-6.88%	-3.10%	19.65%	3.55%	-29.18%
XLB	Materials Select Sector *	Materials	0	-5.47%	-2.98%	0.44%	7.46%	0.74%	-5.85%
DJP	Bloomberg Commodity Index	Commodities	0	-2.53%	-1.60%	2.02%	1.48%	-2.32%	-25.15%
SCHH	Schwab U.S. REIT	Real Estate	0	-3.69%	-4.69%	0.54%	7.05%	6.00%	-57.92%
IYR	Dow Jones US Real Estate	Real Estate	0	-3.46%	-4.66%	0.65%	6.87%	6.06%	-15.89%
VNQ	Vanguard REIT Index	Real Estate	0	-3.14%	-4.51%	1.09%	6.10%	6.09%	-19.19%
DBC	PowerShares DB Commodity Index	Commodities	-1	-2.32%	-1.31%	0.27%	-0.50%	-3.55%	-28.17%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-1	-2.36%	-5.34%	-3.18%	8.59%	1.97%	-44.27%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-4.92%	-5.58%	-4.36%	10.31%	0.10%	-6.44%
IYM	Dow Jones US Basic Mat's	Materials	-1	-6.24%	-2.38%	0.44%	3.52%	-0.63%	-7.14%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	-0.87%	-4.04%	-2.91%	5.19%	1.06%	-14.98%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	-3.91%	-6.57%	-1.66%	2.86%	3.31%	-20.50%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-2	-7.39%	-8.46%	0.67%	9.18%	10.12%	-40.24%
FXB	CurrencyShares British Pound	Currency	-3	-2.76%	-4.77%	-3.36%	-0.88%	-1.32%	-16.33%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	-5.16%	-7.46%	-6.70%	6.54%	-1.96%	-8.12%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	-5.16%	-7.31%	-6.63%	5.97%	-2.32%	-8.09%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-3	-3.84%	-6.28%	-4.34%	3.12%	0.28%	-58.90%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	-4.76%	-6.94%	-6.00%	6.33%	-1.59%	-7.47%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-4.75%	-4.65%	-3.02%	-4.82%	-4.67%	-17.40%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-4	-13.91%	-10.07%	-7.89%	15.19%	0.48%	-19.78%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-4	-2.49%	-7.42%	-6.59%	1.43%	-1.54%	-10.00%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-5.62%	-4.92%	-0.88%	-5.62%	-2.91%	-27.96%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5	-6.53%	-8.39%	-3.01%	-0.77%	-0.78%	-35.12%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-5	-15.65%	-12.08%	-10.43%	18.43%	0.61%	-21.11%
FXE	CurrencyShares Euro Currency Trust	Currency	-5	-2.88%	-5.83%	-5.35%	-4.84%	-3.27%	-19.40%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-5	-5.10%	-4.87%	-3.18%	-5.49%	-4.75%	-20.91%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-5	-6.33%	-8.68%	-8.76%	4.70%	-3.53%	-26.21%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-6	5.66%	10.93%	15.10%	-55.64%	2.90%	-60.95%
BBH	VanEck Vectors Biotech	Health & Biotech	-6	-6.81%	-9.18%	-8.67%	-0.11%	-2.98%	-25.20%

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MOO	VanEck Vectors Agribusiness	Commodity Producers	-6	-4.85%	-6.81%	-3.16%	-8.81%	-4.05%	-35.87%
IGV	iShares North American Tech-Software	Technology Equities	-7	11.93%	15.54%	19.99%	-74.60%	-8.07%	-76.92%
FXV	CurrencyShares Japanese Yen Trust	Currency	-7	-3.95%	-8.89%	-6.60%	-10.30%	-3.32%	-38.95%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-9	-8.04%	-12.75%	-6.81%	-7.54%	-4.42%	-36.55%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-11	-8.77%	-14.19%	-9.22%	-11.58%	-6.09%	-44.03%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-19	-4.76%	-3.85%	-3.99%	-62.12%	-16.36%	-68.35%