## HV Sector ETFs as of 08/22/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	19	10.96%	17.33%	14.00%	32.22% 25.29%	-11.92%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	18	11.60%	22.95%	28.92%	8.46% 17.52%	-40.63%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	14	7.16%	13.29%	9.06%	25.06% 19.79%	-12.91%
ITB	iShares DJ US Home Construction	Building and Constructi	12	2.59%	17.08%	12.88%	16.11% 12.35%	-2.47%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	12	7.67%	10.65%	16.16%	15.07% 15.41%	-14.70%
KIE	SPDR S&P Insurance	Specialty-Financial	11	5.26%	9.02%	7.98%	20.83% 11.02%	-41.77%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	11	6.63%	10.40%	3.22%	23.48% 17.66%	-26.92%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	1.08%	13.20%	10.01%	19.51% 12.23%	-3.27%
ICF	Cohen & Steers Realty	Real Estate	10	6.56%	10.80%	14.46%	7.29% 10.27%	-49.98%
RWR	Wilshire REIT Fund	Real Estate	9	6.00%	10.90%	13.71%	7.26% 9.82%	-16.31%
GLD	SPDR Gold Shares	Precious Metals	9	5.06%	6.69%	5.91%	19.98% 11.56%	-1.33%
IAU	iShares Gold Trust	Precious Metals	9	5.06%	6.64%	5.97%	20.11% 11.61%	-1.33%
IYR	Dow Jones US Real Estate	Real Estate	9	5.63%	11.47%	14.19%	6.18% 9.76%	-16.43%
SCHH	Schwab U.S. REIT	Real Estate	9	5.70%	11.36%	13.95%	6.47% 9.89%	-58.15%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	9	6.55%	11.27%	11.73%	4.60% 8.39%	-19.15%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	9	4.82%	7.06%	9.77%	14.76% 9.56%	-19.13%
IYF	Dow Jones US Financial Sector	Specialty-Financial	9	1.49%	7.65%	7.69%	18.56% 10.73%	-29.40%
SMH	VanEch Vectors Semiconductor	Technology Equities	9	2.48%	-6.35%	0.06%	38.63% 12.18%	-13.81%
XLF	Financial Select Sector *	Financial Equities	9	3.07%	7.52%	7.33%	17.15% 9.49%	0.00%
VNQ	Vanguard REIT Index	Real Estate	9	5.35%	10.23%	13.50%	4.96% 8.92%	-20.06%
KBE	SPDR S&P Bank	Specialty-Financial	8	-4.68%	13.42%	12.43%	11.45% 11.58%	-15.10%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	8	-2.48%	9.22%	7.66%	16.06% 10.87%	-24.63%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	8	1.81%	5.75%	10.52%	14.35% 10.44%	-0.28%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	8	3.80%	6.11%	9.28%	13.49% 8.20%	0.00%
XLP	Consumer Staples Select *	Consumer Staples	8	5.03%	6.10%	7.17%	13.30% 8.59%	-0.15%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	8	2.87%	9.41%	13.92%	7.29% 10.98%	-8.26%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	3.18%	8.42%	7.59%	13.70% 10.86%	-39.97%
VFH	Vanguard Financials	Financials Equities	8	1.91%	6.91%	7.02%	15.68% 9.16%	-0.27%
VHT	Vanguard Health Care	Health & Biotech Equiti	8	3.67%	6.04%	9.53%	13.12% 8.39%	-0.13%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	8	-0.83%	7.84%	12.57%	12.15% 10.37%	-42.44%
IYW	Dow Jones US Technology	Technology Equities	7	3.08%	-2.48%	6.24%	20.05% 9.40%	-7.16%
BBH	VanEck Vectors Biotech	Health & Biotech	7	1.70%	6.35%	10.37%	9.37% 9.11%	-18.10%
KRE	SPDR S&P Region.Banking	Specialty-Financial	7	-5.63%	15.35%	14.05%	4.79% 10.11%	-30.26%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	4.65%	4.92%	6.42%	12.92% 8.06%	-0.19%
FXO	1st Trust Financials AlphaDEX	Financial Equities	7	0.30%	8.24%	6.75%	14.65% 9.55%	-1.76%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	5.16%	-0.72%	4.42%	17.80% 7.79%	-7.96%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	3.87%	6.62%	7.72%	8.33% 6.86%	-12.43%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	7	4.43%	2.36%	2.50%	19.34% 10.05%	-3.89%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	-0.39%	6.19%	9.82%	7.80% 8.17%	-57.03%
XLI	Industrial Select Sector *	Industrial Equities	6	3.08%	5.07%	4.89%	12.29% 6.81%	-0.15%
VGT	Vanguard Info Technology	Technolgy Equities	6	2.68%	-1.33%	6.50%	17.74% 9.12%	-6.10%

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XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	1.82%	8.82%	8.50%	4.59%	5.20%	-22.28%
IYJ	Dow Jones US Industrial	Industrial Equities	6	3.31%	5.97%	4.97%	10.70%	6.18%	-34.39%
FXY	CurrencyShares Japanese Yen Trust	Currency	5	5.19%	9.84%	7.14%	-3.97%	3.13%	-34.64%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	5	2.30%	3.55%	-3.32%	18.03%	4.98%	-7.76%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	4.96%	3.26%	4.68%	7.36%	4.25%	-84.40%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	5.83%	9.21%	4.10%	-0.78%	4.37%	-31.91%
IYC	iShares US Consumer Services	Consumer Discretionar	5	3.57%	1.00%	5.08%	9.19%	5.39%	-70.13%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	7.18%	10.98%	5.85%	-2.60%	4.28%	-38.34%
VIS	Vanguard Industrials	industrials Equities	5	2.01%	4.29%	3.96%	11.66%	6.35%	-1.26%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	4.33%	8.01%	5.06%	2.30%	5.07%	-33.11%
SIL	Global X Silver Miners	Commodity Producers	5	0.51%	5.85%	-4.67%	17.41%	13.09%	-37.84%
IYZ	Down Jones US Telecom	Commun. Equities	5	5.07%	7.07%	7.93%	1.10%	4.83%	-37.03%
XLK	Technology Select *	Technology Equities	5	3.19%	-2.63%	5.03%	14.50%	6.72%	-7.27%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	3.38%	4.24%	3.25%	6.78%	3.88%	-1.64%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	4	6.72%	-3.00%	-18.00%	30.99%	10.63%	-48.94%
SLV	iShares Silver Trust	Precious Metals	4	3.86%	-0.23%	-7.14%	21.17%	9.33%	-9.84%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	3	2.06%	-0.08%	5.33%	3.08%	3.21%	-12.82%
XLB	Materials Select Sector *	Materials	3	1.85%	3.60%	1.19%	6.99%	4.09%	-1.65%
FXB	CurrencyShares British Pound	Currency	3	1.76%	3.48%	2.72%	2.57%	3.18%	-13.42%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	1.99%	0.00%	4.34%	3.71%	3.23%	-11.18%
VAW	Vanguard Materials VIPERS	Materials	3	1.13%	3.65%	0.52%	5.58%	3.63%	-2.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3	3.65%	2.11%	1.50%	3.17%	2.28%	-7.20%
FXE	CurrencyShares Euro Currency Trust	Currency	2	2.29%	3.75%	2.50%	0.54%	2.47%	-14.84%
IGE	iShares North American Natural Resources	Commodity Producers	2	-0.92%	0.41%	-1.30%	8.25%	2.77%	-5.20%
XRT	SPDR S&P Retail *	Consumer Discretionar	2	0.66%	1.72%	0.47%	5.34%	3.78%	-26.86%
IYM	Dow Jones US Basic Mat's	Materials	1	0.57%	1.63%	-1.40%	3.06%	1.73%	-7.55%
IXC	S&P Global Energy	Energy Equities	0	-1.30%	-0.65%	-3.46%	4.99%	0.08%	-8.27%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	-2.78%	-2.09%	-2.19%	6.32%	0.44%	-8.33%
XLE	Energy Select Sector *	Energy Equities	0	-3.09%	-1.92%	-2.07%	6.23%	0.03%	-9.20%
VDE	Vanguard Energy VIPERS	Energy Equities	-1	-3.40%	-2.97%	-2.58%	5.96%	-0.10%	-9.09%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1	-0.06%	1.99%	-0.22%	-5.83%	-1.30%	-33.78%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-2.22%	-3.19%	-1.71%	4.10%	-0.84%	-8.05%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-2	-0.27%	-0.47%	-5.55%	-1.85%	-0.97%	-14.83%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-2	-0.60%	-0.47%	-4.86%	-2.39%	-1.08%	-18.31%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-3	-3.64%	-4.08%	-5.26%	1.99%	-3.27%	-15.10%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-3	-1.82%	-5.22%	-6.47%	1.16%	-3.11%	-27.84%
GSG	iShares GSCI Commodity Index	Commodities.	-3	-3.26%	-6.82%	-5.89%	3.59%	-2.94%	-21.11%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	-5.36%	0.12%	-8.57%	-2.34%	-1.24%	-11.27%
DBC	PowerShares DB Commodity Index	Commodities	-4	-2.67%	-6.26%	-6.46%	-0.77%	-4.12%	-28.37%
DJP	Bloomberg Commodity Index	Commodities	-4	-1.47%	-6.23%	-8.50%	-0.53%	-3.22%	-26.63%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	1.02%	-4.33%	-7.79%	-4.78%	-0.57%	-27.32%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-4	-5.48%	-6.05%	-7.93%	2.28%	-3.05%	-12.01%
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IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-10	3.86%	6.93%	9.59%	-61.55%	-37.63%	-65.84%

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IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-12	3.48%	5.74%	6.38%	-63.57% -39.35%	-67.27%
IYH	Dow Jones US Healthcare	Specialty-Health	-14	4.32%	6.57%	9.99%	-77.16% -56.30%	-78.90%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-14	3.60%	9.44%	10.98%	-78.28% -57.31%	-80.73%
IGV	iShares North American Tech-Software	Technology Equities	-16	2.58%	-0.67%	11.01%	-78.83% -59.07%	-80.77%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-17	1.22%	-6.91%	-3.66%	-60.55% -37.76%	-67.04%
IYT	Dow Jones Transportation	Transportation Equities	-17	1.18%	2.05%	4.29%	-74.90% -53.63%	-76.64%