## HV Sector ETFs as of 09/19/2024

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12	wk	YTD %M/A		DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	22	11.86%	19.37% 8	.50%	46.52%	20.68%	-42.88%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	22	9.97%	22.72% 35	.21%	19.27%	25.63%	-34.72%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	19	9.33%	10.51% 23	.76%	30.66%	19.19%	0.00%
ITB	iShares DJ US Home Construction	Building and Constructi	19	8.86%	11.67% 27	.45%	26.39%	18.97%	0.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	17	1.88%	13.04% 19	.53%	34.70%	23.65%	-10.27%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	15	5.87%	14.00% 17	.15%	21.83%	19.15%	-9.69%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	15	4.06%	10.96% 14	.88%	28.49%	19.65%	-23.95%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	14	2.42%	9.75% 16	.04%	28.09%	19.61%	-10.80%
SLV	iShares Silver Trust	Precious Metals	13	6.44%	10.55% 6	.20%	28.97%	14.12%	-4.03%
GLD	SPDR Gold Shares	Precious Metals	13	4.27%	9.55% 11	.25%	25.11%	13.74%	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	13	3.75%	9.21% 13	.11%	25.36%	12.69%	-39.58%
IAU	iShares Gold Trust	Precious Metals	13	4.29%	9.57% 11	.21%	25.26%	13.80%	0.00%
SCHH	Schwab U.S. REIT	Real Estate	12	5.49%	11.51% 17	.47%	12.31%	14.05%	-55.86%
RWR	Wilshire REIT Fund	Real Estate	12	5.38%	11.71% 16	.87%	13.03%	13.88%	-11.80%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	12	5.06%	9.71% 7	.54%	25.38%	12.59%	0.00%
ICF	Cohen & Steers Realty	Real Estate	12	5.27%	12.18% 16	.63%	12.94%	14.20%	-47.34%
KBE	SPDR S&P Bank	Specialty-Financial	12	6.47%	1.49% 20	.77%	18.67%	16.24%	-9.60%
IYR	Dow Jones US Real Estate	Real Estate	12	5.56%	11.50% 17	.68%	12.09%	14.06%	-11.78%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	11	6.81%	13.04% 16	.64%	5.97%	10.48%	-27.28%
KRE	SPDR S&P Region.Banking	Specialty-Financial	11	7.17%	1.13% 23	.62%	12.30%	16.07%	-25.26%
SIL	Global X Silver Miners	Commodity Producers	11	5.16%	5.70% 11	.31%	23.48%	16.61%	-34.63%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	11	5.25%	12.14% 17	.11%	10.09%	12.59%	-14.91%
XLF	Financial Select Sector *	Financial Equities	11	3.72%	6.90% 11	.52%	21.52%	11.16%	-0.11%
VFH	Vanguard Financials	Financials Equities	11	4.20%	6.19% 11	.40%	20.54%	11.39%	0.00%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	11	4.70%	7.10% 8	.42%	23.58%	8.55%	-3.43%
VNQ	Vanguard REIT Index	Real Estate	11	5.87%	11.53% 16	.70%	11.11%	13.66%	-15.37%
IYJ	Dow Jones US Industrial	Industrial Equities	10	5.14%	8.63% 11	.42%	16.40%	9.83%	-31.02%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10	4.27%	1.69% 13	.89%	21.02%	12.88%	-21.41%
FXO	1st Trust Financials AlphaDEX	Financial Equities	10	4.25%	4.57% 12	.85%	19.52%	11.89%	0.00%
XLI	Industrial Select Sector *	Industrial Equities	10	4.78%	8.00% 10	.10%	17.66%	10.03%	0.00%
RWX	SPDR DJ Wil Intern. RE	Real Estate	10	5.79%	13.39% 17	.41%	3.04%	9.59%	-34.77%
IYZ	Down Jones US Telecom	Commun. Equities	10	6.78%	12.19% 14	.33%	7.95%	11.07%	-32.76%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	10	5.88%	10.46% 14	.35%	8.31%	10.43%	-29.18%
IYF	Dow Jones US Financial Sector	Specialty-Financial	10	3.20%	4.74% 11	.10%	22.35%	11.68%	-27.14%
VIS	Vanguard Industrials	industrials Equities	10	4.80%	6.90% 9	.30%	17.02%	9.61%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9	2.31%	5.56% 10	.93%	16.33%	11.42%	-38.58%
IYC	iShares US Consumer Services	Consumer Discretionar	9	5.00%	8.75% 6	.06%	14.65%	9.16%	-68.64%
VOX	Vanguard Telecom Serv's	Communication Equitie	9	3.14%	8.46% 2	.39%	21.49%	9.04%	-5.07%
SMH	VanEch Vectors Semiconductor	Technology Equities	8	-0.55%	1.91% -6	.86%	37.87%	7.92%	-14.29%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	6.75%	8.87% 6	.74%	10.71%	9.16%	-5.19%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	8	6.96%	9.16% 6	.88%	10.25%	9.48%	-6.75%

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XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	8	4.09%	5.99%	13.28%	8.87%	7.93%	-19.10%
IYW	Dow Jones US Technology	Technology Equities	7	1.72%	4.85%	-0.80%	22.11%	9.06%	-5.57%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	7	1.96%	4.89%	11.55%	9.40%	11.41%	-6.45%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	7	-0.09%	4.73%	6.96%	14.66%	7.55%	-19.20%
VHT	Vanguard Health Care	Health & Biotech Equiti	7	1.01%	4.72%	7.11%	14.26%	7.62%	-0.57%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	7	0.74%	4.56%	6.89%	14.33%	7.20%	-0.84%
XLP	Consumer Staples Select *	Consumer Staples	7	1.27%	6.37%	7.45%	14.74%	8.18%	-1.91%
XLB	Materials Select Sector *	Materials	7	3.52%	5.43%	7.24%	10.76%	6.57%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	7	2.29%	1.44%	10.31%	14.72%	10.27%	-41.13%
VGT	Vanguard Info Technology	Technolgy Equities	7	1.72%	4.44%	0.36%	19.76%	8.95%	-4.48%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	1.08%	5.78%	6.06%	14.14%	7.52%	-1.51%
VAW	Vanguard Materials VIPERS	Materials	7	3.88%	5.06%	7.68%	9.68%	6.53%	0.00%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	7	1.74%	3.58%	7.58%	16.33%	10.11%	-0.90%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	3.53%	7.31%	5.72%	6.82%	4.86%	-3.92%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	1.18%	5.09%	7.88%	9.61%	6.65%	-11.40%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	2.06%	1.66%	8.38%	10.03%	8.57%	-56.15%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	2.50%	7.59%	5.85%	10.04%	5.39%	-84.01%
XLK	Technology Select *	Technology Equities	5	1.47%	4.71%	-1.21%	16.18%	6.69%	-5.92%
FXY	CurrencyShares Japanese Yen Trust	Currency	5	2.52%	7.84%	12.60%	-1.55%	5.57%	-32.99%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	5	1.19%	4.60%	5.48%	8.05%	4.01%	-1.30%
ВВН	VanEck Vectors Biotech	Health & Biotech	5	0.56%	2.28%	6.95%	9.99%	8.09%	-17.64%
IYM	Dow Jones US Basic Mat's	Materials	4	2.89%	3.48%	4.57%	6.04%	3.87%	-4.88%
FXB	CurrencyShares British Pound	Currency	3	1.48%	3.26%	5.00%	4.08%	4.26%	-12.14%
IGE	iShares North American Natural Resources	Commodity Producers	3	0.77%	-0.16%	1.18%	9.09%	2.72%	-4.47%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	3.92%	3.86%	5.99%	-2.14%	2.87%	-31.18%
XRT	SPDR S&P Retail *	Consumer Discretionar	3	1.35%	2.02%	3.10%	6.76%	3.97%	-25.87%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	3.22%	1.34%	-2.17%	4.41%	0.02%	-25.52%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	4.25%	5.32%	-0.26%	-0.73%	3.47%	-24.23%
DJP	Bloomberg Commodity Index	Commodities	2	3.67%	2.15%	-2.79%	3.13%	0.43%	-23.93%
FXE	CurrencyShares Euro Currency Trust	Currency	2	0.51%	2.81%	4.28%	1.05%	2.76%	-14.41%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	3.39%	-2.15%	3.51%	0.97%	1.59%	-8.26%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	1	1.78%	1.17%	1.29%	-0.66%	0.75%	-16.86%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	1	1.71%	1.43%	1.24%	-0.18%	0.76%	-13.37%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	0.04%	-2.74%	-2.05%	6.37%	-0.03%	-8.29%
XLE	Energy Select Sector *	Energy Equities	0	-0.11%	-3.20%	-2.03%	6.11%	-0.56%	-9.30%
IXC	S&P Global Energy	Energy Equities	0	-0.73%	-2.02%	-1.38%	4.22%	-0.97%	-8.94%
VDE	Vanguard Energy VIPERS	Energy Equities	0	0.06%	-3.35%	-2.92%	6.02%	-0.48%	-9.04%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-0.39%	-2.60%	-3.57%	3.69%	-0.83%	-8.41%
GSG	iShares GSCI Commodity Index	Commodities.	-1	1.11%	-2.19%	-5.78%	4.74%	-2.03%	-20.24%
DBC	PowerShares DB Commodity Index	Commodities	-1	1.60%	-1.11%	-4.76%	0.82%	-1.84%	-27.22%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	-0.78%	-4.39%	-4.82%	1.19%	-4.07%	-15.76%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-4	-1.99%	-7.36%	-7.93%	0.24%	-5.00%	-13.76%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-10	3.76%	4.95%	10.76%	-60.01%	-27.71%	-64.79%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-12	1.29%	5.20%	8.31%	04.000/	-30.18%	-65.40%

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IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-13	0.96%	4.47%	6.75%	-63.22% -31.50%	-66.96%
IYT	Dow Jones Transportation	Transportation Equities	-14	4.59%	5.82%	6.72%	-73.75% -43.94%	-75.56%
IYH	Dow Jones US Healthcare	Specialty-Health	-16	0.83%	5.19%	7.45%	-76.97% -48.50%	-78.72%
IGV	iShares North American Tech-Software	Technology Equities	-16	3.85%	6.53%	3.16%	-78.01% -49.98%	-80.03%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-16	0.89%	4.52%	10.42%	-78.09% -49.11%	-80.56%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-17	-0.14%	1.09%	-7.03%	-60.60% -31.97%	-67.08%