

HV Sector ETFs as of 07/27/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SMH	VanEch Vectors Semiconductor	Technology Equities	24	5.03%	7.48%	29.27%	55.18%	26.54%	-1.75%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	23	4.44%	7.59%	28.54%	49.92%	24.34%	-6.11%
ITB	iShares DJ US Home Construction	Building and Constructi	21	3.65%	18.37%	17.87%	44.90%	25.54%	-1.25%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	21	4.89%	19.79%	20.24%	38.69%	22.75%	-3.03%
IYW	Dow Jones US Technology	Technology Equities	20	3.50%	6.62%	21.98%	49.13%	24.23%	-5.12%
IGV	iShares North American Tech-Software	Technology Equities	18	3.60%	8.00%	23.21%	38.48%	20.85%	-20.65%
XLK	Technology Select *	Technology Equities	17	2.58%	5.78%	18.98%	41.07%	20.48%	-2.61%
VGT	Vanguard Info Technology	Technolgy Equities	17	2.51%	5.95%	18.61%	39.70%	19.73%	-4.26%
IYT	Dow Jones Transportation	Transportation Equities	16	5.80%	16.48%	17.27%	22.95%	14.40%	-6.21%
VOX	Vanguard Telecom Serv's	Communication Equities	15	3.98%	6.71%	15.36%	33.23%	16.04%	-27.27%
XLY	Consumer Discretionary Sec.*	Consumer Discretionary	15	1.31%	10.74%	17.75%	31.53%	14.64%	-19.65%
VCR	Vanguard Consumer Discretionary	Consumer Discretionary	15	2.10%	11.49%	16.82%	30.38%	14.21%	-19.70%
KBE	SPDR S&P Bank	Specialty-Financial	14	14.48%	19.15%	29.91%	-8.22%	-1.13%	-31.40%
IYC	iShares US Consumer Services	Consumer Discretionary	13	1.78%	9.92%	13.79%	25.44%	11.82%	-74.21%
KRE	SPDR S&P Region.Banking	Specialty-Financial	13	16.30%	20.80%	33.12%	-18.23%	-7.17%	-39.03%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionary	12	3.28%	14.05%	11.69%	16.98%	8.79%	-14.06%
FXO	1st Trust Financials AlphaDEX	Financial Equities	12	9.03%	14.60%	22.38%	0.24%	2.25%	-15.53%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	11	9.81%	16.01%	17.48%	-0.20%	3.32%	-12.53%
VIS	Vanguard Industrials	industrials Equities	11	2.82%	12.38%	13.12%	14.77%	9.99%	-0.97%
XRT	SPDR S&P Retail *	Consumer Discretionary	11	4.70%	16.55%	11.78%	9.88%	4.31%	-36.23%
FXN	1st Trust Energy AlphaDEX	Energy Equities	10	7.98%	15.02%	17.27%	-1.87%	1.97%	-13.56%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	10	6.30%	10.77%	15.51%	5.92%	4.70%	-18.04%
VFH	Vanguard Financials	Financials Equities	9	6.04%	10.51%	14.56%	3.37%	3.60%	-15.95%
IYJ	Dow Jones US Industrial	Industrial Equities	9	2.97%	10.54%	11.32%	12.20%	8.27%	-43.91%
XLI	Industrial Select Sector *	Industrial Equities	9	2.89%	11.61%	11.68%	11.48%	8.55%	-0.86%
GSG	iShares GSCI Commodity Index	Commodities.	9	10.51%	12.37%	13.56%	0.57%	4.65%	-18.94%
IYF	Dow Jones US Financial Sector	Specialty-Financial	9	6.64%	11.44%	14.69%	4.72%	4.92%	-44.90%
PEZ	PowerShares Consumer Cyclical's	All Cap Equities	8	3.52%	10.97%	6.15%	11.01%	5.35%	-30.48%
IYM	Dow Jones US Basic Mat's	Materials	8	3.39%	11.49%	7.10%	9.19%	4.64%	-11.54%
XME	SPDR S&P Metals & Mining	Commodity Producers	8	3.18%	14.57%	10.54%	4.84%	1.37%	-20.70%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	8	10.45%	13.27%	22.24%	-12.38%	-5.65%	-40.29%
VAW	Vanguard Materials VIPERS	Materials	8	3.42%	11.91%	8.76%	9.68%	5.71%	-6.42%
XLB	Materials Select Sector *	Materials	8	3.14%	11.39%	8.09%	9.01%	5.43%	-6.54%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	7	5.64%	6.50%	6.81%	9.73%	8.18%	-3.70%
VDE	Vanguard Energy VIPERS	Energy Equities	7	6.39%	11.12%	11.05%	-1.64%	1.34%	-9.55%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	7	8.69%	10.21%	8.35%	-0.41%	1.40%	-22.47%
KIE	SPDR S&P Insurance	Specialty-Financial	7	4.80%	10.57%	8.57%	3.93%	3.95%	-54.64%
XLF	Financial Select Sector *	Financial Equities	7	5.12%	9.44%	11.35%	2.72%	3.14%	-15.19%
IYE	Dow Jones US Energy	Specialty-Natural Res.	6	6.35%	10.50%	10.45%	-2.69%	0.67%	-10.42%
DBC	PowerShares DB Commodity Index	Commodities	6	8.53%	9.01%	7.95%	-0.89%	2.01%	-19.98%
IGE	iShares North American Natural Resources	Commodity Producers	6	5.84%	10.11%	8.46%	0.22%	1.82%	-10.30%

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XLE	Energy Select Sector *	Energy Equities	6	6.13%	10.38%	9.58%	-2.15%	0.91%	-9.02%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6	7.14%	11.66%	4.62%	1.22%	0.64%	-19.79%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	5	6.77%	10.62%	4.41%	0.11%	0.37%	-12.56%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	5	2.37%	11.51%	5.71%	1.52%	-0.96%	-49.48%
DJP	Bloomberg Commodity Index	Commodities	5	8.06%	9.92%	7.28%	-3.35%	1.35%	-20.92%
RWR	Wilshire REIT Fund	Real Estate	5	2.71%	6.34%	4.54%	6.00%	2.60%	-24.38%
IXC	S&P Global Energy	Energy Equities	4	4.71%	7.14%	6.00%	-0.77%	0.31%	-9.18%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4	4.02%	5.74%	2.61%	3.67%	1.65%	-25.02%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	6.06%	6.81%	1.63%	2.44%	2.25%	-34.99%
VNQ	Vanguard REIT Index	Real Estate	4	2.02%	5.96%	3.86%	2.79%	0.60%	-26.92%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	1.62%	5.75%	1.45%	7.70%	5.20%	-84.76%
IYR	Dow Jones US Real Estate	Real Estate	4	1.87%	6.61%	4.74%	4.19%	1.96%	-24.47%
SCHH	Schwab U.S. REIT	Real Estate	4	2.11%	5.82%	3.39%	2.80%	0.88%	-62.36%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	0.77%	5.08%	2.83%	7.45%	2.31%	-25.96%
ICF	Cohen & Steers Realty	Real Estate	3	1.81%	5.77%	3.38%	2.55%	0.76%	-55.35%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	3	5.65%	7.41%	2.69%	-3.27%	-1.17%	-14.06%
FXB	CurrencyShares British Pound	Currency	3	1.48%	2.39%	1.92%	5.99%	4.13%	-15.37%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	3	3.80%	6.24%	0.48%	2.69%	0.81%	-24.92%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	3.29%	4.56%	1.20%	1.96%	1.89%	-5.77%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3	-0.45%	5.16%	4.62%	3.56%	2.53%	-51.69%
BBH	VanEck Vectors Biotech	Health & Biotech	2	3.50%	3.20%	0.96%	0.26%	-0.73%	-27.45%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	2	2.60%	4.76%	1.81%	-0.78%	1.71%	-5.63%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	2	2.89%	4.72%	4.64%	-2.53%	0.68%	-11.82%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	2.16%	4.25%	1.57%	-0.07%	1.69%	-7.34%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2	3.80%	4.04%	1.44%	-1.40%	0.43%	-7.23%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	7.14%	3.53%	-2.26%	-1.31%	-0.63%	-38.71%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	2.38%	2.88%	-0.07%	1.33%	2.04%	-30.11%
IYH	Dow Jones US Healthcare	Specialty-Health	2	2.25%	4.42%	1.48%	-0.12%	1.90%	-6.13%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	7.03%	3.86%	-0.85%	-0.28%	0.12%	-33.77%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	2.53%	4.04%	-0.37%	3.16%	2.42%	-5.13%
FXE	CurrencyShares Euro Currency Trust	Currency	1	0.87%	2.01%	-0.40%	2.52%	2.31%	-15.92%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	2.39%	3.88%	-0.69%	0.32%	1.62%	-4.68%
XLP	Consumer Staples Select *	Consumer Staples	1	2.43%	3.73%	-1.50%	1.03%	1.28%	-6.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	2.27%	5.50%	0.10%	-2.47%	0.56%	-10.05%
UUP	PowerShares DB US Dollar Bullish	Currency	1	-1.02%	-0.21%	1.84%	1.44%	0.11%	-8.02%
IYZ	Down Jones US Telecom	Commun. Equities	1	0.68%	3.13%	2.89%	-1.47%	-2.19%	-39.52%
GLD	SPDR Gold Shares	Precious Metals	0	1.88%	-1.82%	-5.26%	6.35%	2.62%	-6.95%
IAU	iShares Gold Trust	Precious Metals	0	1.91%	-1.73%	-5.20%	6.50%	2.73%	-6.54%
SLV	iShares Silver Trust	Precious Metals	0	6.71%	0.73%	-7.64%	0.41%	3.96%	-18.11%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	0	1.43%	-0.23%	0.63%	-0.21%	-1.07%	-16.79%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0	-1.03%	3.03%	-0.54%	-2.20%	-1.35%	-16.99%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	1.56%	0.90%	-1.83%	-2.57%	-2.30%	-62.47%
FXY	CurrencyShares Japanese Yen Trust	Currency	-2	3.87%	-0.36%	-3.79%	-6.08%	-2.36%	-30.93%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-2	-1.03%	-3.89%	-2.63%	-1.48%	-1.50%	-53.00%

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RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-3	2.18%	-4.79%	-15.65%	5.02%	-0.67%	-36.45%
GDX	Mkt Vector Gold Miners	Specialty-Precious Meta	-3	2.46%	-5.19%	-14.96%	5.90%	-0.40%	-31.84%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-3	12.83%	-0.17%	-17.56%	-6.53%	2.67%	-57.09%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4	2.91%	-6.23%	-14.01%	1.26%	-2.28%	-43.64%
SIL	Global X Silver Miners	Commodity Producers	-5	4.31%	-4.25%	-13.97%	-5.57%	-6.32%	-50.36%
UNG	U.S. Natural Gas Fund	Oil & Gas	-5	-2.51%	17.85%	14.57%	-50.35%	-34.36%	-92.07%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-7	4.21%	-7.06%	-10.92%	-12.94%	-6.63%	-27.63%