

HV Sector ETFs as of 04/27/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	15	7.67%	39.44%	8.91%	3.53%	26.24%	-52.47%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	12	4.09%	20.16%	6.72%	18.11%	20.29%	-23.98%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	12	3.88%	19.94%	5.60%	17.47%	20.32%	-28.92%
ITB	iShares DJ US Home Construction	Building and Constructi	11	8.91%	10.69%	1.72%	22.89%	19.87%	-10.32%
IYW	Dow Jones US Technology	Technology Equities	10	1.16%	10.09%	3.95%	23.92%	11.98%	-21.16%
SLV	iShares Silver Trust	Precious Metals	8	4.33%	18.97%	6.12%	3.95%	15.29%	-15.22%
XLK	Technology Select *	Technology Equities	8	0.22%	8.76%	4.37%	19.91%	10.46%	-15.53%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	8	0.60%	15.94%	3.62%	12.43%	15.94%	-37.42%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	3.75%	7.92%	-2.91%	19.47%	8.40%	-34.78%
PPLT	ETFS Physical Platinum Shares	Precious Metals	7	9.65%	12.25%	5.65%	0.73%	11.64%	-16.27%
VGT	Vanguard Info Technology	Technolgy Equities	7	0.28%	7.59%	2.89%	19.09%	9.56%	-18.39%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	5.74%	6.95%	0.23%	6.89%	7.41%	-84.87%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5	5.70%	3.66%	-3.29%	15.87%	10.98%	-18.99%
IGV	iShares North American Tech-Software	Technology Equities	5	-0.65%	4.22%	-0.63%	15.45%	7.03%	-33.85%
XLP	Consumer Staples Select *	Consumer Staples	5	3.94%	6.28%	4.53%	3.33%	5.06%	-4.39%
GLD	SPDR Gold Shares	Precious Metals	5	0.31%	8.26%	3.85%	8.91%	9.85%	-4.71%
IAU	iShares Gold Trust	Precious Metals	5	0.32%	8.21%	3.94%	8.96%	9.91%	-4.39%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	3.78%	5.87%	4.11%	4.09%	5.26%	-4.28%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	4	3.98%	5.96%	4.61%	1.54%	4.26%	-3.51%
SIL	Global X Silver Miners	Commodity Producers	4	-2.14%	10.89%	-0.20%	6.96%	10.00%	-43.78%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	4	3.30%	3.86%	4.02%	4.12%	4.19%	-8.62%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	3.87%	5.11%	3.87%	2.90%	4.32%	-2.91%
IYC	iShares US Consumer Services	Consumer Discretionar	3	1.36%	2.17%	-5.33%	12.48%	2.75%	-76.87%
FXB	CurrencyShares British Pound	Currency	3	0.83%	4.68%	2.21%	3.52%	4.89%	-17.34%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	1.51%	2.44%	-5.67%	14.20%	1.76%	-29.67%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	3.99%	6.35%	2.37%	1.25%	4.17%	-30.16%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	3	1.26%	2.97%	-5.56%	14.18%	0.78%	-30.24%
FXE	CurrencyShares Euro Currency Trust	Currency	2	1.08%	4.14%	1.14%	3.08%	6.02%	-15.46%
SMH	VanEch Vectors Semiconductor	Technology Equities	2	-6.96%	0.62%	-4.11%	19.83%	8.65%	-23.18%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	3.20%	3.23%	0.91%	1.18%	1.86%	-6.49%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	1	3.36%	3.65%	-0.51%	-2.54%	0.99%	-7.30%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	1	0.99%	-1.29%	-4.07%	6.61%	3.09%	-33.24%
IYH	Dow Jones US Healthcare	Specialty-Health	1	3.31%	3.78%	-0.45%	-1.77%	1.55%	-7.68%
VHT	Vanguard Health Care	Health & Biotech Equiti	1	3.32%	3.15%	-1.29%	-1.82%	0.93%	-8.96%
IXC	S&P Global Energy	Energy Equities	0	2.66%	-1.45%	-0.08%	-0.90%	1.14%	-9.30%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0	3.48%	1.69%	-3.19%	-3.32%	-0.67%	-10.84%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	0	-8.39%	-2.03%	-6.84%	16.34%	5.77%	-27.14%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	3.51%	1.19%	-7.05%	1.42%	1.10%	-37.02%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-1	-0.73%	-3.02%	-0.51%	1.51%	4.69%	-52.65%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-1	1.55%	0.65%	-5.81%	-1.59%	0.17%	-62.09%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-1	2.95%	0.28%	-8.00%	1.04%	0.45%	-32.89%

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FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	2.09%	0.27%	-5.33%	-0.56%	1.36%	-15.60%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-0.97%	2.02%	-3.91%	-2.18%	1.77%	-28.07%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	4.34%	0.38%	-2.71%	-4.41%	-3.32%	-13.52%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-1	1.70%	-3.32%	-9.40%	7.08%	3.30%	-21.34%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-1	3.08%	0.75%	-7.25%	1.23%	0.36%	-35.75%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-1	2.97%	-1.75%	-8.28%	4.42%	-3.39%	-28.05%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	2.53%	-1.98%	-5.83%	1.76%	-0.91%	-25.60%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-0.25%	-2.50%	1.02%	-0.36%	-3.10%	-9.65%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-1	2.32%	0.01%	-2.07%	-2.30%	0.50%	-8.08%
XLI	Industrial Select Sector *	Industrial Equities	-2	-0.82%	-3.43%	-4.21%	0.85%	2.12%	-7.54%
XLB	Materials Select Sector *	Materials	-2	0.31%	-4.54%	-6.26%	2.50%	1.66%	-12.13%
IYJ	Dow Jones US Industrial	Industrial Equities	-2	-0.15%	-2.66%	-5.43%	2.22%	1.90%	-48.90%
VIS	Vanguard Industrials	industrials Equities	-2	-0.61%	-4.10%	-5.03%	2.27%	2.16%	-9.98%
BBH	VanEck Vectors Biotech	Health & Biotech	-2	-1.04%	-0.13%	-6.05%	-0.96%	-0.03%	-28.33%
XLE	Energy Select Sector *	Energy Equities	-2	1.91%	-2.63%	-2.69%	-4.16%	-0.36%	-10.89%
IGE	iShares North American Natural Resources	Commodity Producers	-3	0.90%	-3.68%	-5.04%	-3.54%	-1.62%	-13.67%
ICF	Cohen & Steers Realty	Real Estate	-3	1.51%	-2.15%	-11.00%	0.47%	-3.98%	-56.26%
DBC	PowerShares DB Commodity Index	Commodities	-3	-0.77%	-3.07%	-3.63%	-5.31%	-5.50%	-23.55%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	0.19%	-3.58%	-6.23%	-2.74%	-0.52%	-13.59%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-3	-0.72%	-4.78%	-6.58%	-1.09%	-0.01%	-13.60%
VDE	Vanguard Energy VIPERS	Energy Equities	-3	1.33%	-4.21%	-3.88%	-5.12%	-1.96%	-12.75%
VAW	Vanguard Materials VIPERS	Materials	-3	-0.42%	-5.67%	-7.53%	2.49%	1.34%	-12.56%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3	1.17%	-3.71%	-3.83%	-5.53%	-2.48%	-13.03%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-3	-0.82%	-2.74%	-8.34%	-1.65%	1.05%	-17.99%
SCHH	Schwab U.S. REIT	Real Estate	-3	1.31%	-3.21%	-11.29%	0.16%	-4.06%	-63.33%
RWR	Wilshire REIT Fund	Real Estate	-3	1.46%	-4.07%	-11.37%	1.11%	-3.68%	-27.87%
IYM	Dow Jones US Basic Mat's	Materials	-3	-0.83%	-6.17%	-7.44%	3.90%	2.32%	-15.83%
IYR	Dow Jones US Real Estate	Real Estate	-3	1.83%	-2.57%	-11.10%	0.57%	-3.76%	-27.10%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-3	1.93%	-2.66%	-10.42%	0.93%	-2.47%	-27.00%
KIE	SPDR S&P Insurance	Specialty-Financial	-3	2.77%	-6.65%	-6.95%	-2.25%	-0.56%	-57.34%
VNQ	Vanguard REIT Index	Real Estate	-4	1.22%	-3.90%	-12.18%	-0.23%	-4.96%	-29.07%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-4	-1.08%	-3.98%	-5.05%	-6.41%	-9.22%	-27.15%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-4	-1.36%	-5.62%	-7.27%	-1.12%	-3.87%	-21.65%
GSG	iShares GSCI Commodity Index	Commodities.	-4	-1.21%	-4.48%	-4.10%	-7.54%	-7.15%	-25.47%
DJP	Bloomberg Commodity Index	Commodities	-4	-0.67%	-3.10%	-5.14%	-8.10%	-7.57%	-24.81%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-5	2.73%	-7.80%	-11.09%	-4.17%	-3.96%	-49.57%
IYT	Dow Jones Transportation	Transportation Equities	-5	-2.62%	-7.67%	-11.13%	2.02%	-2.85%	-22.18%
IYZ	Down Jones US Telecom	Commun. Equities	-5	-2.51%	-2.90%	-12.09%	-1.47%	-5.05%	-39.52%
XLF	Financial Select Sector *	Financial Equities	-5	3.08%	-7.48%	-10.58%	-4.15%	-3.48%	-20.86%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-5	5.53%	-4.39%	-14.32%	-5.06%	-4.62%	-54.71%
XRT	SPDR S&P Retail *	Consumer Discretionar	-6	-0.66%	-7.04%	-17.58%	1.54%	-4.06%	-41.07%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-6	1.87%	-8.98%	-13.21%	-3.52%	-4.74%	-25.34%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-6	-1.02%	-7.79%	-7.14%	-9.47%	-8.26%	-20.64%
VFH	Vanguard Financials	Financials Equities	-6	2.14%	-9.07%	-12.42%	-4.92%	-5.11%	-22.69%

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URE	ProShares Ultra Real Estate	Leveraged Real Estate	-7	3.28%	-5.93%	-22.16%	-1.59%	-10.48%	-51.03%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	-0.78%	-9.21%	-9.31%	-11.12%	-10.55%	-21.70%
XME	SPDR S&P Metals & Mining	Commodity Producers	-9	-5.59%	-14.09%	-15.37%	-0.64%	-3.00%	-24.84%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-11	1.31%	-15.15%	-19.82%	-9.06%	-9.59%	-23.37%
KBE	SPDR S&P Bank	Specialty-Financial	-18	-1.42%	-23.45%	-28.32%	-19.96%	-21.08%	-40.18%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-19	-1.35%	-25.64%	-30.33%	-20.44%	-21.38%	-45.78%
UNG	U.S. Natural Gas Fund	Oil & Gas	-23	2.99%	-24.97%	-17.90%	-51.21%	-60.15%	-92.21%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-24	-3.45%	-29.69%	-35.17%	-28.62%	-28.82%	-46.78%