

HV Sector ETFs as of 08/10/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
ITB	iShares DJ US Home Construction	Building and Constructi	16	-0.66%	7.99%	12.33%	44.01% 21.82%	-2.28%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	15	0.14%	8.55%	14.31%	38.13% 19.85%	-3.42%
SMH	VanEch Vectors Semiconductor	Technology Equities	13	-5.21%	-2.92%	11.88%	47.80% 17.55%	-6.63%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	12	9.35%	16.10%	18.24%	4.62% 8.73%	-8.30%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	12	-4.94%	-2.63%	12.08%	43.34% 16.16%	-10.23%
IYW	Dow Jones US Technology	Technology Equities	11	-4.04%	-2.27%	8.28%	43.50% 17.09%	-8.71%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	11	-2.39%	2.20%	11.43%	31.85% 13.71%	-19.45%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	11	-1.57%	3.45%	11.34%	31.25% 13.71%	-19.17%
VOX	Vanguard Telecom Serv's	Communication Equitie	11	-1.22%	2.43%	7.88%	33.18% 14.25%	-27.29%
FXN	1st Trust Energy AlphaDEX	Energy Equities	10	7.61%	13.39%	16.71%	2.57% 7.10%	-9.64%
IGV	iShares North American Tech-Software	Technology Equities	9	-4.73%	-2.26%	9.09%	33.48% 14.53%	-23.52%
IYC	iShares US Consumer Services	Consumer Discretionar	9	-1.83%	2.20%	8.74%	25.58% 10.90%	-74.18%
IYT	Dow Jones Transportation	Transportation Equities	9	0.00%	5.40%	12.29%	20.22% 10.62%	-8.30%
XLK	Technology Select *	Technology Equities	8	-4.60%	-3.72%	6.72%	35.12% 13.43%	-6.72%
VGT	Vanguard Info Technology	Technolgy Equities	8	-5.25%	-3.82%	6.09%	33.51% 12.54%	-8.51%
VDE	Vanguard Energy VIPERS	Energy Equities	8	6.42%	10.33%	13.45%	2.17% 5.53%	-6.04%
VIS	Vanguard Industrials	industrials Equities	7	-0.44%	3.20%	9.40%	13.93% 8.28%	-2.13%
XLE	Energy Select Sector *	Energy Equities	7	5.83%	9.34%	12.03%	1.22% 4.64%	-5.89%
GSG	iShares GSCI Commodity Index	Commodities.	7	5.16%	9.32%	11.92%	1.70% 6.10%	-18.03%
IGE	iShares North American Natural Resources	Commodity Producers	7	3.96%	8.72%	10.65%	2.71% 4.39%	-8.08%
IYE	Dow Jones US Energy	Specialty-Natural Res.	7	5.56%	10.17%	12.26%	0.47% 4.28%	-7.50%
KBE	SPDR S&P Bank	Specialty-Financial	6	7.07%	8.97%	17.59%	-8.82% -1.00%	-31.85%
XLI	Industrial Select Sector *	Industrial Equities	6	-0.20%	2.93%	8.69%	10.69% 7.01%	-1.84%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	8.70%	5.88%	7.78%	1.54% 4.62%	-6.36%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	6.46%	4.07%	7.27%	6.23% 4.12%	-22.34%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	-3.25%	3.13%	6.77%	15.53% 6.48%	-15.13%
IXC	S&P Global Energy	Energy Equities	6	4.66%	7.87%	8.28%	2.59% 3.92%	-6.10%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	8.46%	9.16%	19.41%	-18.85% -6.48%	-39.49%
IYJ	Dow Jones US Industrial	Industrial Equities	5	-0.78%	3.31%	7.76%	11.39% 6.71%	-44.32%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	2.00%	4.48%	8.52%	3.47% 3.45%	-45.55%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	2.70%	5.39%	12.32%	-0.76% 1.25%	-16.38%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	0.52%	4.36%	8.54%	4.61% 3.15%	-19.05%
XRT	SPDR S&P Retail *	Consumer Discretionar	5	0.17%	3.48%	6.87%	9.07% 3.13%	-36.70%
KIE	SPDR S&P Insurance	Specialty-Financial	5	3.45%	5.94%	6.10%	4.08% 3.88%	-54.58%
VFH	Vanguard Financials	Financials Equities	4	1.10%	3.89%	8.37%	2.33% 2.45%	-16.80%
DBC	PowerShares DB Commodity Index	Commodities	4	2.82%	5.57%	7.61%	-0.73% 2.49%	-19.85%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	6.08%	3.19%	3.96%	0.52% 2.30%	-5.42%
IYM	Dow Jones US Basic Mat's	Materials	3	-2.04%	1.34%	4.54%	6.46% 1.42%	-13.76%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	2.38%	3.79%	5.32%	0.12% -0.37%	-20.67%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	2.71%	3.64%	7.74%	-1.06% 1.29%	-22.98%
XLB	Materials Select Sector *	Materials	3	-0.96%	1.72%	5.76%	6.78% 2.67%	-8.45%

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VAW	Vanguard Materials VIPERS	Materials	3	-1.40%	1.57%	5.58%	7.09%	2.58%	-8.63%
XLF	Financial Select Sector *	Financial Equities	3	1.07%	3.57%	6.44%	1.90%	2.17%	-15.86%
UUP	PowerShares DB US Dollar Bullish	Currency	2	3.41%	1.46%	0.56%	2.52%	1.46%	-7.04%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	3.43%	1.38%	1.26%	1.54%	2.01%	-29.96%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	-0.55%	1.01%	3.16%	4.51%	3.06%	-51.25%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	2	4.55%	3.31%	4.09%	-3.31%	0.14%	-12.52%
IYH	Dow Jones US Healthcare	Specialty-Health	2	3.19%	1.69%	2.74%	-0.28%	1.60%	-6.28%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	1.25%	2.64%	1.49%	2.06%	1.90%	-5.68%
DJP	Bloomberg Commodity Index	Commodities	2	1.57%	3.36%	6.75%	-4.24%	0.69%	-21.65%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	0.28%	-1.34%	3.43%	6.25%	4.24%	-6.75%
BBH	VanEck Vectors Biotech	Health & Biotech	2	2.47%	0.04%	2.32%	1.26%	0.17%	-26.72%
XME	SPDR S&P Metals & Mining	Commodity Producers	2	-3.40%	1.58%	7.47%	1.97%	-1.72%	-22.87%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	2	-3.51%	2.00%	1.91%	8.98%	2.85%	-31.75%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	2	3.92%	1.97%	3.16%	-0.75%	1.66%	-5.60%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	1	2.90%	4.50%	11.01%	-14.06%	-6.65%	-41.44%
RWR	Wilshire REIT Fund	Real Estate	1	-3.22%	-0.32%	4.26%	3.92%	0.36%	-25.86%
FXB	CurrencyShares British Pound	Currency	1	-3.52%	-0.81%	2.10%	4.96%	2.55%	-16.20%
FXE	CurrencyShares Euro Currency Trust	Currency	1	-2.20%	0.29%	1.90%	2.59%	1.87%	-15.86%
VHT	Vanguard Health Care	Health & Biotech Equiti	1	2.73%	0.88%	2.29%	-0.45%	1.20%	-7.69%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	1	-0.16%	2.34%	3.54%	-1.10%	-0.96%	-13.62%
IYZ	Down Jones US Telecom	Commun. Equities	1	1.31%	0.58%	3.18%	-0.31%	-0.94%	-38.81%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	1.17%	0.49%	-0.11%	2.55%	1.54%	-5.69%
IYR	Dow Jones US Real Estate	Real Estate	1	-3.76%	0.09%	3.93%	2.05%	-0.33%	-26.02%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0	-4.81%	-1.91%	1.99%	5.09%	-0.12%	-27.59%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	0.82%	1.14%	-0.72%	-0.54%	0.58%	-5.50%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	-3.02%	-0.48%	2.83%	1.39%	-0.80%	-26.67%
ICF	Cohen & Steers Realty	Real Estate	0	-3.48%	-0.41%	3.62%	0.71%	-1.17%	-56.16%
VNQ	Vanguard REIT Index	Real Estate	0	-3.59%	-0.93%	3.32%	0.87%	-1.37%	-28.28%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0	-2.19%	-0.46%	1.81%	-0.65%	-1.28%	-36.95%
XLP	Consumer Staples Select *	Consumer Staples	0	0.88%	0.13%	-1.57%	0.17%	0.23%	-7.31%
SCHH	Schwab U.S. REIT	Real Estate	0	-3.48%	-1.17%	2.97%	0.57%	-1.41%	-63.18%
IAU	iShares Gold Trust	Precious Metals	-1	-2.42%	-2.34%	-2.29%	4.77%	0.29%	-8.07%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-1	-0.10%	-2.76%	-0.62%	-2.38%	-2.08%	-62.40%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-1	-0.29%	-0.17%	2.52%	-4.72%	-2.63%	-15.35%
GLD	SPDR Gold Shares	Precious Metals	-1	-2.42%	-2.37%	-2.33%	4.69%	0.25%	-8.40%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-2	-1.38%	-4.67%	-2.64%	-1.17%	-2.32%	-17.59%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-2	-8.07%	-1.66%	5.44%	-2.47%	-4.82%	-51.47%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-2	-2.49%	-0.73%	-0.73%	-3.28%	-3.13%	-35.76%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-3	-5.94%	-4.54%	-3.83%	1.14%	-1.77%	-85.69%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-3	-3.57%	-3.33%	-1.29%	-4.18%	-3.45%	-18.67%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-3	-2.59%	-2.26%	-1.99%	-4.52%	-4.06%	-40.71%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	-5.60%	-10.37%	-5.65%	-3.69%	-3.75%	-54.05%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-6	-9.52%	-5.26%	-8.57%	0.85%	-5.51%	-38.97%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	-9.38%	-5.90%	-8.50%	1.78%	-5.12%	-34.49%

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SLV	iShares Silver Trust	Precious Metals	-6	-8.56%	-5.06%	-3.39%	-5.40%	-2.88%	-22.85%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-6	-9.52%	-4.74%	-7.83%	-1.91%	-6.05%	-45.40%
FXV	CurrencyShares Japanese Yen Trust	Currency	-6	-4.78%	-3.29%	-4.35%	-9.75%	-6.34%	-33.63%
SIL	Global X Silver Miners	Commodity Producers	-7	-6.80%	-4.27%	-7.64%	-8.56%	-9.45%	-51.93%
UNG	U.S. Natural Gas Fund	Oil & Gas	-8	9.68%	6.55%	0.00%	-46.95%	-25.28%	-91.53%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-11	-6.47%	-7.81%	-13.90%	-15.26%	-8.98%	-29.56%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-14	-17.61%	-12.07%	-9.75%	-17.81%	-10.76%	-62.27%