

HV Sector ETFs as of 09/21/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
GSG	iShares GSCI Commodity Index	Commodities.	9	6.52%	5.53%	16.61%	6.12% 10.02%	-14.46%
IYW	Dow Jones US Technology	Technology Equities	8	-1.15%	-5.80%	-2.50%	40.49% 9.33%	-10.62%
IGV	iShares North American Tech-Software	Technology Equities	7	0.25%	-4.04%	-0.59%	32.89% 9.23%	-23.86%
IXC	S&P Global Energy	Energy Equities	6	4.45%	5.56%	10.53%	4.74% 5.87%	-4.13%
DBC	PowerShares DB Commodity Index	Commodities	6	4.47%	3.36%	12.17%	2.43% 5.84%	-17.29%
VDE	Vanguard Energy VIPERS	Energy Equities	6	3.40%	5.16%	11.88%	3.44% 6.56%	-4.88%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	6	0.77%	3.84%	14.03%	3.63% 7.56%	-9.17%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	0.14%	-3.65%	0.18%	28.36% 6.40%	-29.92%
XLE	Energy Select Sector *	Energy Equities	5	2.78%	4.17%	10.55%	1.93% 5.14%	-5.23%
IYE	Dow Jones US Energy	Specialty-Natural Res.	5	3.22%	4.02%	10.63%	1.23% 5.19%	-6.81%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	5	-0.19%	-4.33%	-3.07%	25.84% 5.64%	-23.12%
XLK	Technology Select *	Technology Equities	5	-1.77%	-6.55%	-4.14%	31.84% 6.52%	-8.99%
VGT	Vanguard Info Technology	Technolgy Equities	4	-2.08%	-7.21%	-4.88%	29.63% 5.37%	-11.17%
KIE	SPDR S&P Insurance	Specialty-Financial	4	3.15%	1.72%	6.60%	5.71% 5.07%	-53.86%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	4	-0.55%	-4.65%	-2.64%	24.32% 4.90%	-23.43%
UUP	PowerShares DB US Dollar Bullish	Currency	4	1.69%	4.43%	3.37%	5.93% 4.53%	-3.95%
SMH	VanEch Vectors Semiconductor	Technology Equities	4	-5.42%	-10.61%	-6.11%	38.72% 5.35%	-12.36%
IGE	iShares North American Natural Resources	Commodity Producers	4	2.21%	2.06%	8.03%	2.29% 3.81%	-8.45%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	1.58%	-0.95%	4.63%	8.68% 5.14%	-4.62%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	1.37%	0.41%	9.14%	0.00% 3.47%	-22.16%
FXN	1st Trust Energy AlphaDEX	Energy Equities	3	0.23%	2.15%	10.30%	0.23% 5.23%	-11.70%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	2	-4.43%	-11.40%	-7.47%	32.83% 3.35%	-16.81%
IYC	iShares US Consumer Services	Consumer Discretionar	2	-0.92%	-5.47%	-3.79%	18.57% 2.55%	-75.62%
DJP	Bloomberg Commodity Index	Commodities	2	1.91%	0.03%	8.09%	-3.32% 2.47%	-20.90%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2	-4.42%	-9.04%	-4.59%	26.16% 5.01%	-11.79%
ITB	iShares DJ US Home Construction	Building and Constructi	2	-5.21%	-10.31%	-7.03%	29.97% 4.58%	-11.81%
IAU	iShares Gold Trust	Precious Metals	1	0.11%	-1.36%	0.53%	5.06% -0.54%	-7.81%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	1.33%	-2.22%	0.89%	2.51% -1.20%	-22.46%
GLD	SPDR Gold Shares	Precious Metals	1	0.11%	-1.31%	0.54%	4.96% -0.58%	-8.17%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	1	2.84%	-2.40%	4.21%	-2.30% -1.41%	-14.66%
IYF	Dow Jones US Financial Sector	Specialty-Financial	1	1.27%	-3.10%	3.33%	1.47% 1.63%	-46.60%
VFH	Vanguard Financials	Financials Equities	0	0.50%	-3.68%	2.13%	-0.44% 0.10%	-19.05%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-0.18%	-2.59%	0.61%	-0.69% -0.54%	-8.22%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-3.27%	0.31%	2.59%	-2.16% 0.35%	-9.77%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-1	0.80%	-4.74%	-2.40%	0.87% -6.03%	-35.08%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-1	0.17%	-4.87%	1.12%	0.76% -0.43%	-22.03%
IYJ	Dow Jones US Industrial	Industrial Equities	-1	-2.43%	-5.75%	-2.95%	5.75% 0.18%	-47.14%
IYZ	Down Jones US Telecom	Commun. Equities	-1	0.05%	-1.36%	-0.68%	-2.81% -2.95%	-40.34%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-1	1.12%	-4.09%	-2.00%	0.72% -5.83%	-39.05%
SLV	iShares Silver Trust	Precious Metals	-1	-3.03%	-3.03%	3.47%	-2.63% -0.63%	-20.59%
VIS	Vanguard Industrials	industrials Equities	-1	-2.90%	-6.36%	-3.72%	7.47% 0.73%	-7.68%

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XLF	Financial Select Sector *	Financial Equities	-1	0.27%	-3.44%	1.50%	-0.82%	-0.20%	-18.11%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2	-0.86%	-4.79%	-2.38%	-1.78%	-2.55%	-9.67%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-2	1.68%	-3.42%	2.04%	-6.58%	-3.49%	-17.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-2	-1.63%	-3.15%	-0.85%	-1.86%	-1.42%	-32.31%
IYT	Dow Jones Transportation	Transportation Equities	-2	-4.19%	-10.21%	-5.01%	10.40%	0.16%	-15.79%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	-1.54%	-3.09%	-0.91%	-3.21%	-1.22%	-9.03%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.37%	-2.77%	-1.93%	-0.32%	-1.51%	-18.25%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-5.33%	-3.26%	0.42%	-0.66%	-2.95%	-27.37%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-2	-1.53%	-3.24%	-0.73%	-4.00%	-1.32%	-8.69%
BBH	VanEck Vectors Biotech	Health & Biotech	-2	-2.95%	-2.55%	0.86%	-2.30%	-2.94%	-29.30%
FXB	CurrencyShares British Pound	Currency	-2	-2.32%	-3.82%	-2.39%	1.95%	-1.01%	-18.60%
VAW	Vanguard Materials VIPERS	Materials	-3	-2.35%	-7.38%	-4.21%	1.59%	-2.92%	-13.32%
XLI	Industrial Select Sector *	Industrial Equities	-3	-3.32%	-6.70%	-4.01%	4.00%	-0.50%	-7.77%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-3	-0.33%	-6.82%	-1.18%	-4.55%	-4.59%	-39.42%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-3	-0.58%	-4.58%	-2.30%	-4.27%	-2.64%	-9.04%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	-0.10%	-4.24%	-1.47%	-6.66%	-2.11%	-15.55%
XLB	Materials Select Sector *	Materials	-3	-2.62%	-7.36%	-4.45%	0.99%	-3.03%	-13.42%
IYM	Dow Jones US Basic Mat's	Materials	-3	-2.07%	-6.89%	-3.73%	1.67%	-3.36%	-17.64%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-3	-3.52%	-9.57%	-6.60%	5.79%	-3.50%	-22.28%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	-1.65%	-3.77%	-1.70%	-3.84%	-1.95%	-10.83%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-3	-0.52%	-6.28%	2.18%	-6.05%	-2.95%	-20.84%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4	-3.00%	-3.80%	-2.30%	-6.28%	-5.23%	-63.90%
XLP	Consumer Staples Select *	Consumer Staples	-4	-2.08%	-6.37%	-4.09%	-5.41%	-4.83%	-12.47%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4	-2.48%	-5.18%	-2.42%	-3.98%	-7.86%	-46.56%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-4	-3.68%	-4.64%	-3.28%	-4.84%	-5.79%	-20.65%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	-4.88%	-4.93%	-1.31%	-6.26%	-4.42%	-11.80%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	-4	-2.88%	-8.85%	-5.64%	1.19%	-5.03%	-36.63%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-4	-1.32%	-7.70%	-1.11%	-6.57%	-5.75%	-25.97%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-1.76%	-1.79%	2.34%	-14.50%	-6.98%	-28.93%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-4	-2.76%	-7.33%	-6.61%	-0.42%	-5.12%	-31.39%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-4	0.00%	-7.14%	-0.61%	-7.41%	-6.41%	-38.51%
RWR	Wilshire REIT Fund	Real Estate	-5	-4.11%	-8.26%	-5.77%	-2.75%	-5.82%	-30.62%
XRT	SPDR S&P Retail *	Consumer Discretionar	-5	-3.04%	-9.86%	-5.63%	-0.96%	-6.04%	-42.52%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-5	-3.45%	-8.23%	-4.54%	-4.87%	-6.41%	-31.19%
FXY	CurrencyShares Japanese Yen Trust	Currency	-5	-1.25%	-5.74%	-2.08%	-11.46%	-7.22%	-34.90%
SIL	Global X Silver Miners	Commodity Producers	-5	-2.45%	-5.60%	-1.53%	-10.86%	-10.45%	-53.14%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5	-1.94%	-8.36%	-1.82%	-9.56%	-8.11%	-43.84%
ICF	Cohen & Steers Realty	Real Estate	-6	-3.28%	-7.68%	-6.01%	-5.32%	-6.46%	-58.78%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-6	-5.57%	-7.53%	-7.94%	-4.24%	-5.99%	-55.33%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-6	-6.99%	-7.96%	3.85%	-13.97%	-6.32%	-60.50%
IYR	Dow Jones US Real Estate	Real Estate	-6	-3.54%	-8.03%	-6.31%	-4.17%	-5.96%	-30.53%
VNQ	Vanguard REIT Index	Real Estate	-6	-3.52%	-7.96%	-6.10%	-5.40%	-6.75%	-32.74%
SCHH	Schwab U.S. REIT	Real Estate	-6	-3.92%	-8.52%	-6.59%	-5.96%	-7.18%	-65.57%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-7	-3.41%	-7.51%	-8.47%	-9.55%	-8.17%	-23.23%

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KBE	SPDR S&P Bank	Specialty-Financial	-8	-4.17%	-11.34%	1.49%	-18.63%	-8.76%	-39.18%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-9	-5.29%	-9.87%	-10.80%	-11.20%	-10.71%	-57.64%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-9	-1.69%	-10.24%	-0.85%	-21.35%	-11.23%	-46.40%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-9	-4.51%	-13.56%	-12.17%	-6.91%	-9.43%	-86.83%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-12	-5.71%	-13.74%	0.31%	-29.47%	-14.21%	-47.41%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-14	-8.26%	-16.45%	-14.47%	-15.18%	-15.49%	-57.79%
UNG	U.S. Natural Gas Fund	Oil & Gas	-17	-1.78%	-5.43%	-7.80%	-53.05%	-17.10%	-92.50%