

HV Sector ETFs as of 09/07/2023

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IGV	iShares North American Tech-Software	Technology Equities	13	6.33%	1.31%	3.93%	41.93%	18.60%	-18.68%
IYW	Dow Jones US Technology	Technology Equities	12	2.73%	-1.42%	0.40%	47.42%	16.71%	-6.22%
SMH	VanEck Vectors Semiconductor	Technology Equities	11	0.91%	-4.35%	-2.04%	49.14%	15.03%	-5.78%
ITB	iShares DJ US Home Construction	Building and Constructi	10	-2.64%	-3.28%	5.15%	40.21%	14.52%	-4.86%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	10	2.48%	12.07%	18.98%	7.22%	11.97%	-6.02%
XLK	Technology Select *	Technology Equities	9	2.55%	-2.17%	-1.26%	38.56%	13.52%	-4.34%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	9	-2.04%	-1.90%	6.33%	35.31%	14.13%	-5.39%
VGT	Vanguard Info Technology	Technolgy Equities	8	2.17%	-3.20%	-1.74%	36.40%	12.36%	-6.52%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	8	-0.46%	-5.37%	-3.07%	42.68%	12.56%	-10.64%
VDE	Vanguard Energy VIPERS	Energy Equities	8	2.92%	9.52%	13.55%	5.15%	8.95%	-3.30%
XLE	Energy Select Sector *	Energy Equities	7	2.97%	8.98%	12.58%	4.23%	8.07%	-3.09%
IYE	Dow Jones US Energy	Specialty-Natural Res.	7	2.44%	8.14%	12.85%	2.93%	7.41%	-5.25%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	-1.65%	-2.85%	0.74%	30.98%	9.97%	-28.49%
FXN	1st Trust Energy AlphaDEX	Energy Equities	7	0.86%	8.53%	14.36%	3.45%	8.90%	-8.87%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	7	-0.91%	-3.28%	1.27%	30.65%	10.92%	-20.18%
GSG	iShares GSCI Commodity Index	Commodities.	7	2.69%	7.99%	12.25%	4.43%	8.91%	-15.83%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	7	-1.37%	-2.92%	2.03%	29.46%	10.44%	-20.27%
IXC	S&P Global Energy	Energy Equities	6	2.60%	7.38%	10.68%	5.26%	6.94%	-3.66%
IGE	iShares North American Natural Resources	Commodity Producers	5	1.13%	5.13%	9.95%	3.86%	5.86%	-7.04%
UUP	PowerShares DB US Dollar Bullish	Currency	5	2.77%	6.27%	4.27%	5.36%	4.16%	-4.47%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	4	2.29%	2.58%	0.92%	8.68%	5.78%	-4.62%
DBC	PowerShares DB Commodity Index	Commodities	4	2.21%	5.08%	7.89%	1.46%	5.12%	-18.08%
IYC	iShares US Consumer Services	Consumer Discretionar	4	-1.90%	-3.69%	0.26%	23.19%	7.47%	-74.67%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	3	-1.40%	4.97%	2.61%	4.74%	2.46%	-23.42%
KIE	SPDR S&P Insurance	Specialty-Financial	3	-0.38%	3.06%	5.54%	3.69%	3.32%	-54.75%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3	-0.70%	7.94%	5.14%	0.83%	3.53%	-7.01%
IYJ	Dow Jones US Industrial	Industrial Equities	2	-1.51%	-2.27%	1.75%	9.71%	4.36%	-45.16%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	1.11%	3.86%	4.79%	0.04%	3.49%	-22.12%
XME	SPDR S&P Metals & Mining	Commodity Producers	2	1.77%	-1.69%	3.38%	3.77%	0.19%	-21.50%
VIS	Vanguard Industrials	industrials Equities	2	-2.35%	-2.78%	0.78%	11.25%	4.78%	-4.43%
PEZ	PowerShares Consumer Cyclical	All Cap Equities	1	-0.93%	-4.41%	1.05%	7.96%	1.60%	-32.39%
DJP	Bloomberg Commodity Index	Commodities	1	0.90%	2.49%	4.29%	-3.38%	2.30%	-20.95%
XLI	Industrial Select Sector *	Industrial Equities	1	-2.35%	-2.54%	0.51%	8.09%	3.77%	-4.14%
BBH	VanEck Vectors Biotech	Health & Biotech	0	-0.88%	1.57%	-0.83%	0.38%	-0.41%	-27.37%
IAU	iShares Gold Trust	Precious Metals	0	0.28%	-2.15%	-2.07%	5.06%	-0.21%	-7.81%
IYF	Dow Jones US Financial Sector	Specialty-Financial	0	-2.19%	-0.24%	2.19%	1.21%	1.53%	-46.74%
IYM	Dow Jones US Basic Mat's	Materials	0	-1.14%	-3.16%	0.18%	5.25%	0.19%	-14.74%
IYT	Dow Jones Transportation	Transportation Equities	0	-5.78%	-5.79%	-0.69%	13.26%	3.25%	-13.61%
GLD	SPDR Gold Shares	Precious Metals	0	0.24%	-2.19%	-2.14%	4.94%	-0.28%	-8.19%
XLB	Materials Select Sector *	Materials	0	-1.48%	-2.42%	0.21%	5.20%	1.12%	-9.81%
VFH	Vanguard Financials	Financials Equities	0	-2.06%	-0.98%	1.75%	0.23%	0.85%	-18.51%

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XLF	Financial Select Sector *	Financial Equities	0	-1.78%	-0.73%	1.72%	0.09%	0.78%	-17.36%
IYZ	Down Jones US Telecom	Commun. Equities	0	-0.63%	0.68%	-0.04%	-0.94%	-1.12%	-39.19%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	0	-1.90%	1.46%	-0.55%	-0.39%	0.00%	-31.29%
VAW	Vanguard Materials VIPERS	Materials	0	-1.85%	-3.22%	-0.31%	5.11%	0.59%	-10.32%
IYH	Dow Jones US Healthcare	Specialty-Health	0	-1.50%	1.64%	0.16%	-1.77%	0.13%	-7.69%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-1	-3.27%	2.62%	-0.18%	-2.76%	-0.99%	-8.51%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-1	-2.05%	1.78%	-0.12%	-2.79%	-0.26%	-7.54%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-1.47%	-1.63%	0.83%	-2.56%	-1.75%	-14.89%
VHT	Vanguard Health Care	Health & Biotech Equiti	-1	-1.95%	0.73%	-1.09%	-2.39%	-0.62%	-9.49%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-1	-4.56%	-7.67%	-1.58%	10.26%	0.94%	-19.00%
RWR	Wilshire REIT Fund	Real Estate	-1	-1.45%	-4.62%	-1.76%	2.42%	-0.83%	-26.93%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-1	-2.88%	-2.38%	1.35%	1.59%	0.55%	-21.38%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	-3.06%	-1.85%	-0.50%	-1.07%	-1.01%	-8.57%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-2	-1.53%	-3.69%	-1.99%	-2.18%	-2.42%	-37.92%
VNQ	Vanguard REIT Index	Real Estate	-2	-1.56%	-5.10%	-2.48%	-0.70%	-2.32%	-29.40%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2	-1.01%	-1.11%	-3.74%	-3.36%	-2.52%	-62.78%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-2	-3.07%	-3.61%	-2.09%	1.31%	-0.51%	-52.74%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-2.62%	-4.77%	-2.34%	-0.10%	-1.23%	-18.07%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	-1.86%	-4.82%	-2.33%	-0.49%	-2.24%	-28.03%
FXB	CurrencyShares British Pound	Currency	-2	-1.67%	-5.14%	-2.47%	3.20%	0.30%	-17.60%
IYR	Dow Jones US Real Estate	Real Estate	-2	-1.41%	-5.12%	-1.32%	0.62%	-1.34%	-27.06%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-2	-0.29%	-1.66%	-4.94%	-1.45%	-2.53%	-17.83%
XRT	SPDR S&P Retail *	Consumer Discretionar	-2	-5.49%	-5.33%	-2.20%	3.08%	-2.27%	-40.18%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-3	-4.72%	-2.15%	0.41%	-5.44%	-2.57%	-20.33%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	-4.11%	0.26%	-0.93%	-7.28%	-3.22%	-16.11%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-3	-2.88%	-7.55%	-4.74%	2.06%	-2.78%	-29.67%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-3	-3.64%	-2.51%	-3.17%	-1.18%	-2.04%	-9.12%
ICF	Cohen & Steers Realty	Real Estate	-3	-1.79%	-5.21%	-2.20%	-1.09%	-2.43%	-56.94%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-3	-4.81%	-2.54%	-1.20%	-4.69%	-4.25%	-24.48%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-1.57%	-1.85%	-1.74%	-6.21%	-3.33%	-16.68%
SCHH	Schwab U.S. REIT	Real Estate	-3	-1.55%	-4.98%	-2.70%	-0.98%	-2.40%	-63.75%
XLP	Consumer Staples Select *	Consumer Staples	-4	-4.11%	-3.27%	-3.98%	-3.94%	-3.59%	-11.12%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	-4.06%	-3.27%	-2.96%	-4.58%	-3.19%	-9.33%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-4	-2.21%	-4.64%	-2.92%	-5.41%	-4.68%	-37.18%
SLV	iShares Silver Trust	Precious Metals	-4	1.06%	-7.59%	-4.06%	-4.41%	-2.54%	-22.04%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-5	-2.27%	-4.80%	-4.47%	-6.69%	-5.54%	-42.06%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-5	-2.27%	-5.76%	-5.52%	-6.35%	-5.23%	-20.51%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-6	-3.82%	-9.53%	-8.19%	-2.72%	-5.52%	-86.23%
FXV	CurrencyShares Japanese Yen Trust	Currency	-6	-1.67%	-6.37%	-4.90%	-11.25%	-7.37%	-34.74%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-6	-3.05%	-12.15%	-8.77%	-1.33%	-8.05%	-36.49%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-6	-3.16%	-10.97%	-4.76%	-5.55%	-6.42%	-53.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-6	-2.89%	-12.13%	-7.99%	-2.06%	-8.36%	-40.73%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	-1.48%	-6.99%	-11.69%	-5.11%	-4.72%	-54.73%
KBE	SPDR S&P Bank	Specialty-Financial	-6	-8.14%	-1.64%	0.11%	-16.23%	-6.87%	-37.39%

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GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-7	-2.75%	-12.01%	-7.35%	-4.60%	-8.52%	-46.90%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-8	-0.43%	-6.87%	-8.21%	-15.62%	-8.68%	-29.86%
SIL	Global X Silver Miners	Commodity Producers	-8	-3.26%	-9.84%	-7.40%	-11.54%	-11.55%	-53.50%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-9	-7.60%	-4.92%	-3.44%	-20.59%	-11.29%	-45.89%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-10	-9.86%	-2.23%	-1.60%	-26.85%	-12.42%	-45.46%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-11	0.95%	-16.82%	-11.23%	-17.03%	-10.27%	-61.91%
UNG	U.S. Natural Gas Fund	Oil & Gas	-18	-11.10%	-2.49%	-5.27%	-52.84%	-23.10%	-92.47%