

HV Sector ETFs as of 10/29/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IGV	iShares North American Tech-Software	Technology Equities	9	-1.38%	-1.13%	3.22%	34.33%	15.93%	-6.51%
SMH	VanEch Vectors Semiconductor	Technology Equities	8	-0.31%	2.38%	3.76%	25.81%	18.85%	-6.32%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	8	2.11%	8.18%	1.23%	21.21%	13.23%	-5.72%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	7	-0.49%	1.70%	3.37%	23.40%	17.75%	-6.19%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6	-1.58%	-2.23%	4.81%	24.46%	17.91%	-5.99%
IYW	Dow Jones US Technology	Technology Equities	6	-1.87%	-3.50%	0.54%	28.84%	14.70%	-9.23%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	1.01%	4.62%	-0.09%	14.23%	9.13%	-4.37%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	0.22%	0.39%	2.41%	13.54%	10.79%	-4.68%
VGT	Vanguard Info Technology	Technolgy Equities	4	-3.31%	-4.23%	-1.07%	24.63%	12.86%	-9.89%
XRT	SPDR S&P Retail *	Consumer Discretionar	4	0.41%	-0.35%	3.12%	10.96%	18.60%	-6.67%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	4	-3.69%	1.23%	3.93%	15.50%	18.20%	-8.51%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	4	-1.84%	-1.83%	4.27%	16.62%	14.12%	-5.96%
XLK	Technology Select *	Technology Equities	3	-3.87%	-5.36%	-1.81%	23.82%	11.65%	-10.75%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2	-2.64%	2.42%	-2.71%	10.60%	4.22%	-60.96%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	-2.99%	-2.04%	4.22%	10.31%	11.11%	-5.92%
IYT	Dow Jones Transportation	Transportation Equities	2	-0.32%	-0.06%	8.18%	1.27%	14.65%	-6.77%
IAU	iShares Gold Trust	Precious Metals	2	-1.76%	-3.15%	-9.59%	22.73%	5.50%	-9.59%
GLD	SPDR Gold Shares	Precious Metals	2	-1.85%	-3.17%	-9.54%	22.64%	5.48%	-9.54%
FXJ	CurrencyShares Japanese Yen Trust	Currency	2	0.87%	1.39%	0.71%	3.35%	2.21%	-6.54%
ITB	iShares DJ US Home Construction	Building and Constructi	2	-8.66%	-2.42%	0.50%	18.80%	15.82%	-12.04%
VOX	Vanguard Telecom Serv's	Communication Equitie	2	0.41%	-3.46%	1.23%	10.75%	10.52%	-6.48%
XLB	Materials Select Sector *	Materials	1	0.77%	-1.83%	2.80%	3.05%	10.72%	-5.46%
IYC	iShares US Consumer Services	Consumer Discretionar	1	-2.64%	-2.94%	1.93%	7.98%	10.47%	-5.92%
BBH	VanEck Vectors Biotech	Health & Biotech	1	-4.23%	0.17%	-5.14%	12.06%	2.75%	-11.81%
VAW	Vanguard Materials VIPERS	Materials	1	1.57%	-1.46%	2.56%	0.92%	10.89%	-6.35%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	0	1.90%	2.16%	0.09%	-2.48%	4.73%	-10.91%
UUP	PowerShares DB US Dollar Bullish	Currency	0	0.12%	1.16%	1.04%	-2.46%	-3.20%	-9.79%
FXE	CurrencyShares Euro Currency Trust	Currency	0	-0.67%	-1.63%	-1.87%	3.34%	2.92%	-8.82%
MOO	VanEck Vectors Agribusiness	Commodity Producers	0	0.49%	-0.81%	2.24%	-1.93%	9.85%	-4.27%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-1	-0.76%	-0.23%	4.08%	-5.17%	13.16%	-6.25%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-1.38%	-2.11%	-1.49%	0.48%	3.62%	-6.65%
SLV	iShares Silver Trust	Precious Metals	-1	-1.72%	-12.25%	-19.23%	30.08%	17.54%	-19.59%
IYM	Dow Jones US Basic Mat's	Materials	-1	0.01%	-4.48%	-0.34%	-0.33%	8.64%	-9.87%
VHT	Vanguard Health Care	Health & Biotech Equiti	-1	-2.19%	-2.32%	-2.72%	3.95%	3.48%	-6.37%
IYJ	Dow Jones US Industrial	Industrial Equities	-1	-0.95%	-2.01%	1.39%	-1.20%	7.96%	-6.31%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	-0.46%	-1.83%	-2.90%	0.24%	3.61%	-7.39%
XLI	Industrial Select Sector *	Industrial Equities	-2	-1.03%	-2.19%	2.83%	-6.66%	6.43%	-10.88%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	-2.83%	-3.15%	-3.41%	2.39%	2.26%	-6.57%
XLP	Consumer Staples Select *	Consumer Staples	-2	-3.07%	-4.89%	-1.09%	-0.64%	2.54%	-6.52%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-2	12.86%	3.92%	6.77%	-30.53%	2.74%	-38.33%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-2	-6.62%	-10.51%	-16.46%	25.64%	7.04%	-17.02%

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FXG	1st Trust Consumer Staples	Consumer Staples Equi	-2	-0.70%	-2.16%	-2.50%	-4.26%	3.38%	-6.84%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	-6.60%	-10.96%	-16.14%	27.27%	7.22%	-16.78%
FXB	CurrencyShares British Pound	Currency	-2	0.33%	-2.69%	-1.69%	-2.57%	1.71%	-14.03%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-2	-2.83%	-0.54%	-7.41%	3.62%	-0.71%	-14.50%
VIS	Vanguard Industrials	industrials Equities	-2	-0.96%	-1.92%	2.29%	-6.72%	6.76%	-10.56%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-2	-2.57%	-4.45%	-0.80%	-0.53%	3.34%	-6.03%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-2	6.35%	1.31%	3.51%	-19.07%	3.98%	-21.53%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-3	-4.22%	-4.71%	-4.47%	-0.06%	0.00%	-44.26%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-3	-6.54%	-10.39%	-17.29%	23.75%	11.55%	-17.83%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	-3.26%	-4.48%	-4.13%	-0.01%	0.92%	-7.08%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-3	1.01%	-0.99%	-0.41%	-10.41%	5.40%	-22.71%
DJP	Bloomberg Commodity Index	Commodities	-3	2.75%	-0.85%	0.30%	-13.42%	6.64%	-22.90%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3	-0.75%	-0.89%	2.83%	-12.15%	1.77%	-36.67%
SIL	Global X Silver Miners	Commodity Producers	-3	-5.65%	-13.02%	-18.90%	25.69%	13.35%	-22.11%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	-2.27%	-3.83%	-6.24%	-3.39%	-0.47%	-15.70%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	3.83%	-0.89%	-0.61%	-16.81%	11.43%	-37.71%
UNG	U.S. Natural Gas Fund	Oil & Gas	-4	11.75%	-5.92%	2.62%	-25.70%	1.71%	-85.79%
KBE	SPDR S&P Bank	Specialty-Financial	-4	9.89%	1.33%	4.31%	-31.00%	0.60%	-36.98%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-3.35%	-6.19%	-4.24%	-5.14%	-0.21%	-8.07%
KIE	SPDR S&P Insurance	Specialty-Financial	-6	0.63%	-3.55%	-1.38%	-19.57%	-0.51%	-69.59%
VFH	Vanguard Financials	Financials Equities	-7	0.05%	-4.14%	-1.46%	-22.89%	-1.47%	-24.15%
IYZ	Down Jones US Telecom	Commun. Equities	-7	-2.57%	-7.33%	-8.67%	-11.15%	-4.32%	-27.37%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-7	3.90%	-2.30%	1.24%	-32.80%	-2.57%	-34.89%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-8	-2.75%	-6.13%	-3.49%	-19.12%	-2.46%	-22.44%
VNQ	Vanguard REIT Index	Real Estate	-8	-4.27%	-6.35%	-5.08%	-16.68%	-3.86%	-22.57%
ICF	Cohen & Steers Realty	Real Estate	-8	-4.58%	-6.55%	-5.33%	-14.87%	-4.13%	-21.22%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-8	-4.28%	-6.08%	-2.54%	-19.80%	-4.31%	-26.47%
XLF	Financial Select Sector *	Financial Equities	-8	-1.33%	-5.22%	-2.18%	-22.56%	-2.21%	-23.68%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-8	-4.17%	-4.68%	-2.61%	-20.21%	-2.39%	-27.74%
IYR	Dow Jones US Real Estate	Real Estate	-8	-4.10%	-5.75%	-4.49%	-16.00%	-3.18%	-22.18%
DBC	PowerShares DB Commodity Index	Commodities	-8	-1.94%	-4.60%	-5.24%	-20.74%	0.23%	-31.77%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-8	-2.86%	-6.54%	-3.38%	-21.09%	-2.71%	-23.37%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-9	-5.56%	-4.10%	-14.72%	-11.98%	-0.23%	-29.36%
SCHH	Schwab U.S. REIT	Real Estate	-10	-4.57%	-6.57%	-5.62%	-24.85%	-6.61%	-29.03%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-10	-4.76%	-6.17%	-4.67%	-26.23%	-5.65%	-33.66%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-10	-4.93%	-25.96%	-40.23%	30.58%	17.30%	-40.57%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-10	-2.97%	-7.26%	-8.55%	-21.33%	-2.24%	-31.66%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-10	-5.23%	-6.73%	-4.88%	-23.79%	-5.00%	-27.47%
RWR	Wilshire REIT Fund	Real Estate	-11	-4.64%	-7.07%	-5.39%	-24.97%	-6.46%	-29.10%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-11	-4.80%	-6.88%	-5.20%	-25.57%	-6.12%	-28.50%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-11	-2.86%	-8.91%	-11.17%	-19.90%	-2.76%	-24.34%
GSG	iShares GSCI Commodity Index	Commodities.	-12	-1.33%	-5.19%	-5.54%	-35.82%	-4.20%	-44.39%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-14	-4.97%	-9.29%	-8.24%	-31.81%	-10.45%	-36.91%
IGE	iShares North American Natural Resources	Commodity Producers	-16	-1.44%	-12.50%	-15.43%	-36.17%	-10.91%	-49.58%

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URE	ProShares Ultra Real Estate	Leveraged Real Estate	-17	-8.41%	-11.09%	-9.07%	-40.14%	-11.34%	-62.50%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-19	1.99%	-12.85%	-18.41%	-46.79%	-11.61%	-69.03%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-23	-0.78%	-17.62%	-22.41%	-52.15%	-22.37%	-64.68%
IXC	S&P Global Energy	Energy Equities	-23	-3.50%	-17.50%	-21.20%	-49.82%	-21.71%	-60.75%
VDE	Vanguard Energy VIPERS	Energy Equities	-23	-1.07%	-17.53%	-22.42%	-52.43%	-22.13%	-64.45%
XLE	Energy Select Sector *	Energy Equities	-24	-1.62%	-18.35%	-23.08%	-52.36%	-23.41%	-63.81%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-25	-1.80%	-19.00%	-24.24%	-54.66%	-22.86%	-67.92%