

HV Sector ETFs as of 03/19/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
UUP	PowerShares DB US Dollar Bullish	Currency	6	4.08%	6.60%	7.13%	8.12%	5.67%	0.00%
FXV	CurrencyShares Japanese Yen Trust	Currency	-1	1.16%	-1.22%	-1.15%	-2.01%	-2.50%	-11.39%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-1.13%	-3.57%	-4.03%	-4.98%	-4.09%	-16.15%
IAU	iShares Gold Trust	Precious Metals	-5	-9.37%	-6.09%	-2.91%	-3.37%	-2.44%	-12.53%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-6	-9.43%	-6.18%	-3.02%	-3.49%	-82.36%	-90.58%
GLD	SPDR Gold Shares	Precious Metals	-6	-9.43%	-6.17%	-3.05%	-3.48%	-2.59%	-12.53%
FXB	CurrencyShares British Pound	Currency	-12	-10.43%	-12.06%	-11.29%	-12.86%	-9.31%	-23.11%
BBH	VanEck Vectors Biotech	Health & Biotech	-14	-16.12%	-12.42%	-13.98%	-13.11%	-7.48%	-16.36%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-15	-12.98%	-15.42%	-15.21%	-16.13%	-12.81%	-39.55%
XLP	Consumer Staples Select *	Consumer Staples	-15	-16.50%	-15.84%	-14.42%	-14.30%	-11.96%	-16.82%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-17	-17.74%	-17.30%	-16.24%	-16.11%	-13.48%	-18.08%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-17	-18.04%	-15.43%	-17.56%	-16.00%	-8.94%	-70.35%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-17	-17.56%	-17.52%	-16.12%	-16.30%	-12.95%	-18.12%
UNG	U.S. Natural Gas Fund	Oil & Gas	-18	-12.34%	-12.52%	-25.27%	-22.62%	-28.73%	-85.20%
IYZ	Down Jones US Telecom	Commun. Equities	-19	-19.78%	-19.23%	-17.60%	-17.58%	-16.31%	-32.62%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-20	-20.43%	-21.07%	-20.08%	-19.12%	-14.00%	-21.46%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-20	-20.46%	-20.72%	-18.94%	-18.58%	-13.26%	-54.59%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-20	-18.83%	-20.62%	-21.20%	-21.30%	-17.08%	-23.43%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-21	-20.30%	-21.45%	-20.74%	-20.02%	-14.20%	-30.21%
IGV	iShares North American Tech-Software	Technology Equities	-21	-26.39%	-22.91%	-17.32%	-16.60%	-14.56%	-27.18%
VHT	Vanguard Health Care	Health & Biotech Equiti	-21	-22.19%	-22.25%	-20.83%	-20.35%	-14.93%	-22.69%
IYH	Dow Jones US Healthcare	Specialty-Health	-21	-21.24%	-21.53%	-20.08%	-19.66%	-14.20%	-21.93%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-21	-23.62%	-19.73%	-21.41%	-19.79%	-14.14%	-25.12%
IYW	Dow Jones US Technology	Technology Equities	-22	-26.61%	-24.07%	-19.03%	-18.48%	-13.29%	-27.38%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-22	-21.47%	-23.41%	-22.12%	-21.57%	-15.84%	-26.02%
XLK	Technology Select *	Technology Equities	-22	-26.42%	-23.54%	-18.57%	-18.25%	-12.96%	-27.18%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-22	-24.83%	-23.12%	-20.92%	-20.58%	-16.02%	-25.34%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-24	-21.29%	-23.25%	-25.40%	-25.16%	-22.11%	-35.43%
VGT	Vanguard Info Technology	Technolgy Equities	-24	-27.96%	-25.46%	-20.64%	-20.29%	-15.30%	-28.63%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-24	-25.27%	-25.36%	-22.44%	-22.27%	-18.80%	-26.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-24	-26.66%	-25.08%	-23.04%	-22.98%	-19.74%	-26.66%
VOX	Vanguard Telecom Serv's	Communication Equitie	-25	-27.62%	-26.57%	-23.58%	-22.78%	-20.01%	-30.38%
DJP	Bloomberg Commodity Index	Commodities	-26	-23.20%	-25.57%	-28.65%	-28.33%	-24.76%	-36.18%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-27	-29.39%	-25.82%	-26.53%	-27.60%	-21.96%	-34.32%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-27	-28.29%	-24.79%	-28.14%	-26.21%	-19.31%	-30.66%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-27	-28.65%	-27.77%	-25.94%	-25.66%	-18.63%	-29.47%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-27	-28.50%	-25.79%	-26.86%	-27.68%	-22.82%	-32.09%
DBC	PowerShares DB Commodity Index	Commodities	-29	-25.47%	-27.90%	-31.09%	-30.70%	-27.23%	-40.35%
IYC	iShares US Consumer Services	Consumer Discretionar	-29	-30.79%	-29.00%	-28.19%	-27.64%	-25.49%	-30.84%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-29	-31.33%	-31.04%	-28.08%	-27.52%	-19.50%	-32.33%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-29	-29.06%	-30.21%	-28.87%	-27.78%	-17.98%	-34.03%

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XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-29	-31.61%	-29.15%	-28.21%	-27.79%	-25.62%	-31.61%
SMH	VanEch Vectors Semiconductor	Technology Equities	-29	-31.36%	-30.64%	-27.94%	-27.28%	-19.30%	-32.44%
ICF	Cohen & Steers Realty	Real Estate	-30	-33.26%	-30.82%	-27.71%	-28.26%	-28.69%	-33.61%
XLB	Materials Select Sector *	Materials	-31	-30.40%	-29.88%	-31.28%	-31.23%	-27.49%	-34.17%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-32	-35.25%	-31.91%	-30.54%	-30.14%	-27.83%	-35.25%
IYR	Dow Jones US Real Estate	Real Estate	-33	-36.30%	-33.76%	-30.92%	-31.42%	-30.91%	-36.47%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-33	-30.59%	-32.91%	-33.45%	-33.13%	-30.49%	-33.82%
SLV	iShares Silver Trust	Precious Metals	-33	-33.96%	-31.85%	-32.34%	-32.17%	-29.34%	-42.24%
VAW	Vanguard Materials VIPERS	Materials	-33	-32.26%	-32.07%	-33.67%	-33.62%	-29.69%	-38.41%
IYJ	Dow Jones US Industrial	Industrial Equities	-33	-33.93%	-33.66%	-31.88%	-31.42%	-29.01%	-34.16%
VNQ	Vanguard REIT Index	Real Estate	-34	-36.73%	-34.42%	-31.54%	-32.13%	-31.65%	-36.92%
IYM	Dow Jones US Basic Mat's	Materials	-34	-33.11%	-32.43%	-34.47%	-34.43%	-30.72%	-40.70%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-35	-36.65%	-35.41%	-34.17%	-34.01%	-30.73%	-36.72%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-35	-38.31%	-36.01%	-32.27%	-33.01%	-34.55%	-38.58%
XLI	Industrial Select Sector *	Industrial Equities	-35	-35.59%	-35.54%	-33.99%	-33.51%	-31.26%	-36.51%
XLF	Financial Select Sector *	Financial Equities	-36	-36.88%	-36.29%	-36.43%	-36.17%	-31.62%	-37.09%
VIS	Vanguard Industrials	industrials Equities	-36	-36.57%	-36.34%	-34.95%	-34.51%	-32.08%	-37.21%
XRT	SPDR S&P Retail *	Consumer Discretionar	-36	-36.51%	-35.56%	-36.44%	-36.59%	-31.55%	-44.25%
IYT	Dow Jones Transportation	Transportation Equities	-36	-35.81%	-36.36%	-35.24%	-34.92%	-32.48%	-38.99%
GSG	iShares GSCI Commodity Index	Commodities.	-37	-33.83%	-36.02%	-39.84%	-39.21%	-34.90%	-47.33%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-37	-37.75%	-37.06%	-36.28%	-35.92%	-31.23%	-37.77%
RWR	Wilshire REIT Fund	Real Estate	-37	-39.38%	-38.06%	-35.50%	-36.06%	-36.25%	-39.58%
SCHH	Schwab U.S. REIT	Real Estate	-37	-39.21%	-37.84%	-35.27%	-35.85%	-35.97%	-39.42%
SIL	Global X Silver Miners	Commodity Producers	-37	-37.04%	-34.46%	-38.48%	-38.27%	-30.01%	-61.75%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-37	-37.11%	-37.52%	-37.17%	-37.65%	-37.20%	-43.54%
KIE	SPDR S&P Insurance	Specialty-Financial	-38	-40.09%	-37.82%	-36.90%	-37.19%	-35.76%	-76.25%
VFH	Vanguard Financials	Financials Equities	-38	-38.84%	-38.14%	-38.14%	-37.93%	-33.76%	-38.95%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-39	-41.00%	-37.01%	-38.48%	-39.29%	-32.86%	-50.06%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-39	-37.22%	-39.09%	-40.19%	-40.26%	-36.55%	-43.56%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-39	-39.85%	-39.65%	-38.66%	-39.23%	-38.50%	-42.16%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-39	-40.69%	-40.09%	-38.10%	-38.66%	-38.27%	-41.08%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-40	-40.00%	-41.48%	-38.15%	-39.11%	-35.11%	-51.14%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-41	-38.62%	-40.69%	-42.39%	-42.29%	-38.75%	-49.87%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-42	-42.74%	-41.73%	-40.91%	-40.94%	-38.25%	-42.74%
KBE	SPDR S&P Bank	Specialty-Financial	-42	-40.87%	-41.19%	-42.64%	-42.59%	-37.79%	-47.57%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-42	-42.78%	-42.81%	-41.84%	-42.25%	-42.68%	-48.06%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-43	-41.99%	-42.09%	-44.09%	-43.85%	-37.83%	-45.60%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-43	-45.18%	-44.62%	-40.86%	-40.81%	-38.83%	-45.18%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-43	-41.51%	-42.04%	-43.59%	-43.45%	-38.37%	-49.80%
ITB	iShares DJ US Home Construction	Building and Constructi	-44	-48.25%	-46.78%	-41.41%	-41.27%	-39.61%	-48.25%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-45	-46.45%	-45.71%	-44.18%	-43.41%	-43.19%	-47.64%
XME	SPDR S&P Metals & Mining	Commodity Producers	-45	-40.98%	-42.30%	-48.04%	-48.11%	-42.41%	-61.14%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-46	-46.44%	-45.98%	-46.05%	-45.84%	-42.61%	-46.45%
IGE	iShares North American Natural Resources	Commodity Producers	-50	-48.27%	-49.52%	-51.23%	-51.15%	-48.82%	-61.41%

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IXC	S&P Global Energy	Energy Equities	-55	-52.37%	-54.89%	-56.41%	-56.28%	-54.76%	-65.80%
XLE	Energy Select Sector *	Energy Equities	-56	-53.26%	-55.29%	-58.65%	-57.28%	-55.74%	-67.55%
USO	U.S. Oil Fund	Oil & Gas.	-56	-52.39%	-53.95%	-58.34%	-58.05%	-53.36%	-66.60%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-57	-54.16%	-56.35%	-58.57%	-58.39%	-56.87%	-69.28%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-57	-58.61%	-56.03%	-57.12%	-56.78%	-53.86%	-75.76%
VDE	Vanguard Energy VIPERS	Energy Equities	-57	-54.59%	-56.76%	-59.20%	-59.07%	-56.52%	-69.41%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-60	-63.63%	-60.78%	-57.45%	-58.09%	-57.18%	-73.74%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-61	-57.91%	-60.53%	-62.88%	-62.80%	-59.08%	-73.68%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-62	-56.88%	-60.19%	-65.20%	-65.14%	-61.73%	-81.42%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-63	-58.64%	-61.51%	-64.97%	-64.93%	-61.33%	-79.59%
OIH	Oil Services HOLDERS	Energy Equities	-69	-65.98%	-68.14%	-71.63%	-71.35%	-68.23%	-89.14%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-71	-67.41%	-69.41%	-73.16%	-73.00%	-70.16%	-90.77%