

HV Sector ETFs as of 04/02/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
UUP	PowerShares DB US Dollar Bullish	Currency	3	3.71%	2.03%	3.43%	4.46%	1.82%	-3.38%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	3	-3.54%	3.12%	4.15%	6.29%	-78.94%	-89.63%
GLD	SPDR Gold Shares	Precious Metals	2	-3.55%	3.05%	4.02%	6.21%	6.66%	-3.75%
IAU	iShares Gold Trust	Precious Metals	2	-3.56%	3.01%	4.05%	6.20%	6.69%	-3.87%
FXV	CurrencyShares Japanese Yen Trust	Currency	0	-1.88%	1.70%	1.15%	0.41%	0.03%	-9.19%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-3.44%	-1.29%	-2.53%	-3.47%	-2.33%	-14.83%
FXB	CurrencyShares British Pound	Currency	-5	-4.40%	-4.13%	-5.17%	-6.41%	-2.32%	-17.42%
BBH	VanEck Vectors Biotech	Health & Biotech	-8	-5.75%	-8.37%	-9.01%	-7.19%	-0.88%	-10.67%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-11	-9.92%	-12.06%	-11.02%	-10.48%	-2.60%	-68.40%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-12	-9.11%	-14.60%	-12.96%	-12.09%	-5.92%	-50.98%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-12	-15.81%	-9.96%	-9.34%	-13.47%	-6.37%	-21.50%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-12	-11.14%	-13.50%	-13.35%	-11.92%	-5.06%	-17.76%
XLP	Consumer Staples Select *	Consumer Staples	-13	-11.46%	-14.43%	-12.41%	-12.66%	-9.79%	-15.23%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-13	-16.03%	-11.83%	-10.70%	-14.86%	-8.64%	-20.05%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-14	-9.24%	-17.52%	-14.54%	-15.41%	-8.51%	-26.19%
IYH	Dow Jones US Healthcare	Specialty-Health	-14	-10.43%	-15.62%	-14.80%	-13.89%	-7.49%	-16.32%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-14	-11.84%	-15.10%	-13.49%	-13.94%	-10.70%	-15.97%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-14	-10.34%	-15.68%	-14.79%	-13.89%	-7.88%	-16.38%
VHT	Vanguard Health Care	Health & Biotech Equiti	-14	-11.01%	-16.29%	-15.28%	-14.34%	-7.95%	-16.86%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-15	-10.70%	-13.76%	-16.82%	-17.82%	-13.87%	-40.77%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-15	-12.58%	-16.42%	-15.40%	-14.03%	-8.51%	-19.19%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-15	-12.52%	-16.24%	-14.67%	-15.24%	-11.33%	-17.08%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-16	-11.20%	-19.29%	-17.85%	-16.28%	-11.95%	-20.30%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-16	-11.57%	-18.81%	-16.08%	-16.53%	-9.67%	-21.27%
IYZ	Down Jones US Telecom	Commun. Equities	-17	-14.41%	-18.28%	-17.37%	-17.51%	-15.42%	-32.57%
XLK	Technology Select *	Technology Equities	-17	-13.76%	-22.14%	-17.17%	-14.45%	-8.74%	-23.80%
IYW	Dow Jones US Technology	Technology Equities	-17	-13.77%	-22.29%	-17.93%	-14.65%	-9.05%	-23.97%
IGV	iShares North American Tech-Software	Technology Equities	-17	-15.07%	-21.76%	-17.73%	-13.56%	-11.02%	-24.53%
VGT	Vanguard Info Technology	Technolgy Equities	-18	-14.57%	-23.05%	-18.62%	-15.86%	-10.33%	-24.66%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-18	-13.83%	-18.32%	-19.79%	-20.96%	-16.04%	-23.09%
SLV	iShares Silver Trust	Precious Metals	-18	-16.99%	-18.64%	-19.08%	-18.93%	-15.05%	-30.97%
SMH	VanEch Vectors Semiconductor	Technology Equities	-19	-14.98%	-22.17%	-20.71%	-19.17%	-10.28%	-24.91%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-20	-18.00%	-21.03%	-20.76%	-20.12%	-11.87%	-24.93%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-20	-17.48%	-22.57%	-19.94%	-19.84%	-15.79%	-23.67%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-20	-15.37%	-23.01%	-21.61%	-20.38%	-11.46%	-25.66%
SIL	Global X Silver Miners	Commodity Producers	-21	-17.69%	-21.51%	-20.49%	-26.17%	-15.72%	-54.25%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-21	-15.35%	-18.85%	-23.84%	-24.21%	-20.19%	-34.61%
VOX	Vanguard Telecom Serv's	Communication Equitie	-21	-16.39%	-24.21%	-23.28%	-21.07%	-17.52%	-28.83%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-21	-18.35%	-22.26%	-21.77%	-21.27%	-13.32%	-25.30%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-22	-16.07%	-24.28%	-24.55%	-24.54%	-18.88%	-39.44%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-22	-17.34%	-26.05%	-21.91%	-23.14%	-12.06%	-29.78%

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UNG	U.S. Natural Gas Fund	Oil & Gas	-23	-13.92%	-19.30%	-29.51%	-30.43%	-34.70%	-86.70%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-24	-16.58%	-25.17%	-26.58%	-26.51%	-22.44%	-27.26%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-24	-19.23%	-27.02%	-25.96%	-24.96%	-21.83%	-28.92%
DJP	Bloomberg Commodity Index	Commodities	-24	-19.03%	-22.08%	-28.08%	-28.55%	-24.02%	-36.37%
IYC	iShares US Consumer Services	Consumer Discretionar	-24	-18.24%	-26.58%	-25.99%	-25.03%	-21.89%	-28.34%
XLB	Materials Select Sector *	Materials	-26	-20.56%	-28.38%	-27.01%	-28.83%	-23.91%	-31.88%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-26	-25.81%	-25.89%	-24.56%	-28.64%	-20.30%	-41.30%
DBC	PowerShares DB Commodity Index	Commodities	-26	-19.33%	-23.75%	-29.80%	-30.20%	-25.57%	-39.91%
VAW	Vanguard Materials VIPERS	Materials	-27	-21.14%	-29.57%	-28.63%	-30.62%	-25.39%	-35.62%
ICF	Cohen & Steers Realty	Real Estate	-27	-26.28%	-28.42%	-25.45%	-26.01%	-25.53%	-31.53%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-27	-21.93%	-29.95%	-28.04%	-26.99%	-23.67%	-32.33%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-27	-18.09%	-27.99%	-30.91%	-31.61%	-25.88%	-40.60%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-27	-19.55%	-27.92%	-30.83%	-31.26%	-25.48%	-35.06%
IYJ	Dow Jones US Industrial	Industrial Equities	-28	-21.36%	-30.74%	-29.67%	-28.24%	-24.72%	-31.11%
IYM	Dow Jones US Basic Mat's	Materials	-28	-22.01%	-30.01%	-29.67%	-31.57%	-26.52%	-38.12%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-29	-26.48%	-29.22%	-29.53%	-30.12%	-28.41%	-36.72%
XLI	Industrial Select Sector *	Industrial Equities	-29	-21.88%	-32.23%	-31.49%	-29.84%	-26.40%	-33.00%
IYT	Dow Jones Transportation	Transportation Equities	-29	-17.89%	-31.72%	-32.63%	-31.82%	-28.15%	-36.08%
VIS	Vanguard Industrials	industrials Equities	-30	-22.98%	-32.86%	-32.18%	-30.78%	-27.14%	-33.63%
VNQ	Vanguard REIT Index	Real Estate	-30	-29.03%	-31.50%	-28.50%	-29.24%	-27.78%	-34.24%
IYR	Dow Jones US Real Estate	Real Estate	-30	-29.87%	-32.17%	-29.16%	-29.75%	-28.31%	-34.92%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-31	-25.25%	-33.92%	-32.63%	-32.17%	-27.87%	-34.95%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-31	-28.78%	-32.13%	-30.97%	-31.61%	-29.57%	-34.91%
XLF	Financial Select Sector *	Financial Equities	-32	-24.23%	-35.42%	-35.19%	-34.77%	-29.17%	-35.71%
KIE	SPDR S&P Insurance	Specialty-Financial	-32	-26.74%	-35.66%	-33.53%	-33.10%	-30.47%	-74.71%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-33	-24.37%	-35.81%	-35.31%	-34.63%	-28.96%	-36.52%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-33	-31.35%	-34.52%	-33.57%	-34.15%	-33.38%	-40.78%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-34	-34.94%	-36.33%	-32.97%	-33.13%	-33.72%	-38.69%
VFH	Vanguard Financials	Financials Equities	-34	-26.03%	-36.93%	-36.56%	-36.21%	-30.92%	-37.26%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-34	-31.99%	-35.63%	-33.79%	-34.60%	-33.04%	-37.18%
SCHH	Schwab U.S. REIT	Real Estate	-34	-32.26%	-36.24%	-33.78%	-34.63%	-33.67%	-38.26%
GSG	iShares GSCI Commodity Index	Commodities.	-35	-28.44%	-33.20%	-39.74%	-40.44%	-34.90%	-48.40%
RWR	Wilshire REIT Fund	Real Estate	-35	-32.72%	-36.56%	-34.18%	-35.02%	-34.13%	-38.60%
AGQ	ProShares Ultra Silver	Leveraged Commodity	-37	-33.12%	-36.96%	-38.00%	-38.11%	-33.04%	-65.29%
XRT	SPDR S&P Retail *	Consumer Discretionar	-37	-30.15%	-37.99%	-38.86%	-40.12%	-34.31%	-47.35%
IXC	S&P Global Energy	Energy Equities	-37	-26.12%	-37.32%	-42.69%	-42.26%	-38.38%	-54.84%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-38	-31.66%	-41.39%	-40.29%	-40.29%	-36.41%	-42.10%
XME	SPDR S&P Metals & Mining	Commodity Producers	-38	-26.99%	-39.60%	-42.06%	-45.04%	-37.43%	-58.85%
IGE	iShares North American Natural Resources	Commodity Producers	-39	-29.75%	-39.32%	-43.01%	-43.26%	-38.90%	-55.18%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-39	-31.28%	-42.84%	-41.33%	-38.77%	-37.37%	-43.35%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-41	-29.51%	-43.21%	-44.62%	-45.07%	-38.15%	-46.78%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-41	-38.55%	-43.52%	-40.89%	-40.26%	-37.29%	-44.67%
KBE	SPDR S&P Bank	Specialty-Financial	-42	-32.31%	-44.29%	-45.40%	-45.99%	-40.33%	-50.67%
ITB	iShares DJ US Home Construction	Building and Constructi	-43	-42.58%	-46.04%	-41.60%	-40.67%	-38.24%	-47.72%

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FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-43	-35.08%	-45.04%	-45.20%	-45.60%	-41.15%	-46.21%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-43	-32.35%	-44.89%	-46.04%	-46.80%	-40.84%	-52.77%
XLE	Energy Select Sector *	Energy Equities	-44	-33.04%	-44.54%	-49.88%	-49.71%	-46.15%	-61.79%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-45	-33.02%	-45.02%	-50.47%	-50.41%	-46.83%	-63.39%
VDE	Vanguard Energy VIPERS	Energy Equities	-45	-33.57%	-45.74%	-51.33%	-51.30%	-46.50%	-63.61%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-52	-38.84%	-51.86%	-58.05%	-57.74%	-51.85%	-70.10%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-54	-39.20%	-54.33%	-60.93%	-61.15%	-55.35%	-77.39%
USO	U.S. Oil Fund	Oil & Gas.	-55	-46.83%	-52.42%	-59.09%	-60.08%	-54.13%	-68.22%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-56	-55.56%	-58.93%	-55.31%	-56.14%	-54.08%	-72.52%
OIH	Oil Services HOLDRS	Energy Equities	-63	-50.24%	-63.47%	-68.72%	-69.10%	-64.09%	-88.29%