

HV Sector ETFs as of 02/27/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	7	3.75%	7.14%	10.83%	7.72%	-82.23%	-89.48%
IAU	iShares Gold Trust	Precious Metals	7	3.65%	6.91%	10.70%	7.58%	10.08%	-1.45%
GLD	SPDR Gold Shares	Precious Metals	7	3.72%	6.98%	10.79%	7.68%	10.12%	-1.34%
UUP	PowerShares DB US Dollar Bullish	Currency	1	0.87%	2.15%	-0.22%	2.46%	0.27%	-1.77%
SLV	iShares Silver Trust	Precious Metals	0	-1.26%	-2.02%	3.91%	-1.32%	3.43%	-15.97%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-0.92%	-1.30%	-1.12%	-1.22%	-1.66%	-10.67%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.45%	-1.72%	-1.21%	-2.14%	-1.33%	-13.65%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-2	-3.41%	-5.75%	5.72%	-4.38%	2.63%	-46.37%
ITB	iShares DJ US Home Construction	Building and Constructi	-2	-8.06%	0.88%	-2.12%	0.65%	3.98%	-11.31%
IGV	iShares North American Tech-Software	Technology Equities	-2	-7.80%	-1.56%	3.04%	0.30%	3.25%	-12.42%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	-1.99%	-3.62%	2.84%	-4.06%	4.55%	-12.97%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-2	-2.02%	-4.09%	1.92%	-4.28%	2.80%	-10.12%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	-5.28%	0.17%	-3.56%	-0.89%	-3.42%	-9.13%
FXB	CurrencyShares British Pound	Currency	-2	-1.52%	-1.89%	-2.01%	-2.62%	1.41%	-14.07%
IYR	Dow Jones US Real Estate	Real Estate	-3	-5.76%	-1.99%	-2.80%	-2.88%	-2.31%	-10.03%
ICF	Cohen & Steers Realty	Real Estate	-3	-5.54%	-1.70%	-3.16%	-2.67%	-3.52%	-9.93%
BBH	VanEck Vectors Biotech	Health & Biotech	-3	-0.67%	-4.37%	-4.51%	-4.17%	2.82%	-7.76%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-4	-1.63%	-4.61%	-4.73%	-4.84%	2.28%	-11.15%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4	-3.31%	-6.20%	1.02%	-6.51%	3.83%	-23.09%
VNQ	Vanguard REIT Index	Real Estate	-4	-5.89%	-2.41%	-3.44%	-3.30%	-2.83%	-10.12%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4	-1.83%	-5.39%	-4.57%	-5.72%	2.89%	-66.72%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-5	-8.99%	-4.03%	-4.32%	-3.93%	-0.68%	-11.01%
VGT	Vanguard Info Technology	Technolgy Equities	-5	-10.57%	-6.31%	0.53%	-4.51%	2.44%	-14.50%
IYW	Dow Jones US Technology	Technology Equities	-5	-10.16%	-5.97%	1.09%	-3.94%	3.30%	-14.43%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-5	-5.41%	-5.34%	-3.58%	-5.31%	0.61%	-10.99%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-5	-6.84%	-7.03%	-2.17%	-5.94%	-3.04%	-12.82%
VOX	Vanguard Telecom Serv's	Communication Equitie	-5	-7.20%	-6.32%	-3.11%	-5.20%	-1.71%	-14.52%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-5	-2.48%	-6.97%	-5.19%	-7.25%	-4.40%	-33.14%
XLK	Technology Select *	Technology Equities	-5	-10.53%	-6.09%	1.04%	-4.22%	3.13%	-14.68%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-6	-6.93%	-5.00%	-6.80%	-5.52%	-5.55%	-9.24%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-6	-5.49%	-5.62%	-6.21%	-5.40%	-5.06%	-9.97%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-6	-8.05%	-5.82%	-3.84%	-6.01%	-1.97%	-10.51%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-6	-7.14%	-7.16%	-4.60%	-6.70%	-0.23%	-47.97%
IYZ	Down Jones US Telecom	Commun. Equities	-6	-5.46%	-6.19%	-4.59%	-6.09%	-5.03%	-23.23%
RWR	Wilshire REIT Fund	Real Estate	-6	-7.33%	-4.25%	-7.22%	-5.46%	-6.34%	-10.66%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-6	-8.33%	-8.36%	0.08%	-6.92%	-0.47%	-25.30%
XLP	Consumer Staples Select *	Consumer Staples	-6	-7.42%	-5.31%	-5.24%	-5.92%	-3.24%	-8.69%
SCHH	Schwab U.S. REIT	Real Estate	-6	-7.19%	-4.15%	-7.19%	-5.35%	-6.11%	-10.61%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-6	-7.37%	-5.88%	-5.05%	-6.76%	-3.07%	-8.79%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-6	-9.06%	-8.56%	2.69%	-8.74%	4.10%	-16.63%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-6	-6.74%	-8.14%	-3.47%	-6.98%	-4.43%	-11.90%

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VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6	-7.43%	-6.03%	-5.60%	-6.70%	-3.75%	-8.89%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	-3.12%	-7.51%	-6.12%	-7.87%	1.06%	-13.43%
VHT	Vanguard Health Care	Health & Biotech Equiti	-7	-6.96%	-7.68%	-4.99%	-7.37%	-0.76%	-10.09%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-7	-5.39%	-7.55%	-9.01%	-6.83%	-6.95%	-15.63%
IYC	iShares US Consumer Services	Consumer Discretionar	-7	-7.37%	-8.45%	-5.04%	-7.51%	-5.08%	-11.60%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-7	-6.23%	-5.92%	-9.79%	-5.67%	-7.26%	-15.17%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-7	-8.68%	-8.46%	-3.40%	-8.08%	-1.42%	-13.30%
IYH	Dow Jones US Healthcare	Specialty-Health	-7	-7.28%	-8.09%	-5.35%	-7.73%	-1.11%	-10.33%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-7	-7.26%	-8.14%	-5.94%	-7.75%	-1.61%	-10.42%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-7	-6.56%	-8.34%	-5.99%	-8.25%	-1.63%	-19.95%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-7	-11.80%	-4.80%	-5.37%	-6.65%	-4.96%	-41.52%
SIL	Global X Silver Miners	Commodity Producers	-7	-4.05%	-10.05%	-4.23%	-10.78%	1.42%	-44.71%
KIE	SPDR S&P Insurance	Specialty-Financial	-7	-8.36%	-7.41%	-5.66%	-6.96%	-5.53%	-64.83%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-7	-9.32%	-7.23%	-5.20%	-6.60%	-2.16%	-11.09%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-8	-9.81%	-9.04%	-6.52%	-8.38%	-4.11%	-12.15%
IYJ	Dow Jones US Industrial	Industrial Equities	-8	-9.91%	-9.38%	-6.56%	-8.01%	-5.11%	-11.68%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-8	-3.73%	-10.13%	-7.04%	-9.94%	-7.03%	-22.30%
SMH	VanEch Vectors Semiconductor	Technology Equities	-8	-9.31%	-10.55%	-1.98%	-8.50%	3.16%	-15.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-8	-10.07%	-11.55%	-1.89%	-9.65%	1.76%	-15.64%
XLI	Industrial Select Sector *	Industrial Equities	-9	-10.35%	-10.32%	-7.11%	-8.53%	-5.88%	-12.66%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-9	-8.08%	-9.33%	-6.97%	-9.80%	-0.64%	-14.41%
VIS	Vanguard Industrials	industrials Equities	-9	-10.23%	-10.22%	-7.26%	-8.71%	-5.75%	-12.47%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-9	-11.47%	-9.57%	-9.11%	-7.31%	-7.68%	-14.25%
DJP	Bloomberg Commodity Index	Commodities	-9	-4.56%	-12.28%	-8.31%	-12.20%	-8.63%	-21.81%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-10	-10.21%	-10.15%	-8.60%	-9.97%	-6.67%	-12.70%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-10	-8.81%	-10.50%	-9.66%	-11.45%	-7.10%	-13.84%
VFH	Vanguard Financials	Financials Equities	-10	-10.40%	-11.59%	-8.67%	-10.79%	-5.31%	-12.26%
XRT	SPDR S&P Retail *	Consumer Discretionar	-10	-8.63%	-11.21%	-7.34%	-12.18%	-5.82%	-22.78%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-11	-11.67%	-12.05%	-8.62%	-10.95%	-4.71%	-13.52%
XLB	Materials Select Sector *	Materials	-11	-9.55%	-12.19%	-10.41%	-13.12%	-9.01%	-16.84%
DBC	PowerShares DB Commodity Index	Commodities	-11	-5.78%	-13.27%	-11.05%	-13.22%	-9.87%	-25.30%
XLF	Financial Select Sector *	Financial Equities	-11	-10.69%	-12.07%	-8.78%	-11.04%	-5.14%	-12.32%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-11	-8.98%	-12.92%	-8.97%	-12.26%	-9.43%	-13.16%
VAW	Vanguard Materials VIPERS	Materials	-12	-10.02%	-13.04%	-11.34%	-13.92%	-9.52%	-20.13%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-12	-11.47%	-13.44%	-10.51%	-13.36%	-9.14%	-14.34%
IYT	Dow Jones Transportation	Transportation Equities	-12	-12.17%	-13.40%	-10.26%	-12.65%	-10.25%	-18.11%
IYM	Dow Jones US Basic Mat's	Materials	-12	-9.53%	-13.49%	-11.21%	-14.14%	-10.10%	-22.36%
KBE	SPDR S&P Bank	Specialty-Financial	-14	-11.62%	-15.89%	-13.44%	-15.84%	-9.85%	-23.14%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-14	-11.52%	-16.23%	-12.78%	-16.16%	-9.72%	-25.57%
GSG	iShares GSCI Commodity Index	Commodities.	-14	-7.70%	-16.82%	-13.09%	-16.46%	-11.70%	-27.62%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-14	-11.27%	-16.04%	-11.18%	-15.51%	-11.50%	-20.19%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-15	-11.96%	-17.24%	-14.15%	-16.67%	-8.53%	-19.26%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-15	-11.42%	-17.08%	-13.44%	-16.55%	-12.70%	-27.52%
IGE	iShares North American Natural Resources	Commodity Producers	-18	-14.31%	-19.79%	-16.95%	-19.47%	-17.29%	-36.38%

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UNG	U.S. Natural Gas Fund	Oil & Gas	-18	-5.87%	-18.21%	-27.27%	-20.25%	-28.58%	-84.75%
XME	SPDR S&P Metals & Mining	Commodity Producers	-19	-11.15%	-22.63%	-20.48%	-23.08%	-15.96%	-42.40%
IXC	S&P Global Energy	Energy Equities	-20	-15.96%	-22.23%	-20.91%	-21.55%	-20.89%	-38.64%
USO	U.S. Oil Fund	Oil & Gas.	-20	-11.73%	-23.65%	-19.77%	-23.59%	-16.57%	-39.18%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-23	-18.61%	-26.14%	-23.62%	-25.36%	-24.78%	-44.90%
VDE	Vanguard Energy VIPERS	Energy Equities	-23	-18.61%	-26.67%	-21.29%	-25.96%	-23.48%	-44.67%
XLE	Energy Select Sector *	Energy Equities	-23	-17.86%	-25.21%	-22.68%	-24.42%	-23.76%	-42.58%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-26	-20.87%	-29.61%	-22.29%	-29.34%	-24.42%	-50.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-29	-23.40%	-34.28%	-25.13%	-34.40%	-30.29%	-61.83%
OIH	Oil Services HOLDERS	Energy Equities	-29	-21.17%	-34.01%	-25.76%	-33.91%	-29.57%	-74.95%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-30	-22.44%	-35.64%	-24.78%	-35.64%	-32.12%	-77.99%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-32	-24.45%	-37.32%	-27.62%	-37.56%	-34.46%	-66.73%