

HV Sector ETFs as of 02/28/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	17	6.63%	25.18%	10.46%	24.24%	0.96%	-11.87%
IGV	iShares North American Tech-Software	Technology Equities	16	7.75%	23.88%	13.13%	19.36%	9.62%	-0.48%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	16	7.52%	24.22%	13.15%	20.98%	5.85%	-3.91%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	15	6.40%	23.56%	12.33%	17.10%	4.54%	-6.40%
USO	U.S. Oil Fund	Oil & Gas.	15	5.29%	20.10%	9.23%	23.71%	-8.17%	-25.68%
SMH	VanEch Vectors Semiconductor	Technology Equities	15	6.98%	25.04%	11.04%	18.39%	3.32%	-8.61%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	14	3.56%	22.04%	3.37%	25.97%	-19.67%	-52.15%
KBE	SPDR S&P Bank	Specialty-Financial	14	6.17%	20.02%	8.64%	21.18%	-0.04%	-12.73%
KRE	SPDR S&P Region.Banking	Specialty-Financial	14	6.89%	19.48%	8.43%	20.99%	-1.52%	-13.89%
XLI	Industrial Select Sector	Industrial Equities	14	6.37%	21.62%	9.26%	18.52%	4.55%	-5.36%
VIS	Vanguard Industrials	industrials Equities	14	6.25%	21.33%	9.06%	18.30%	3.73%	-5.52%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	14	0.99%	29.17%	1.81%	25.30%	8.45%	-49.35%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	14	4.49%	22.04%	10.12%	20.95%	4.92%	-5.61%
IYJ	Dow Jones US Industrial	Industrial Equities	14	6.61%	21.60%	9.80%	18.38%	4.67%	-4.31%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13	4.61%	18.39%	10.61%	17.99%	2.93%	-17.93%
VGT	Vanguard Info Technology	Technolgy Equities	13	7.33%	21.86%	7.49%	15.90%	4.07%	-5.01%
IYW	Dow Jones US Technology	Technology Equities	12	5.42%	20.06%	7.20%	14.76%	2.37%	-6.35%
XLK	Technology Select	Technology Equities	12	6.91%	20.33%	5.82%	14.33%	1.88%	-6.68%
XME	SPDR S&P Metals & Mining	Commodity Producers	12	0.78%	18.99%	9.02%	18.17%	-4.42%	-20.99%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	11	5.00%	20.04%	7.19%	13.21%	7.76%	-0.67%
BBH	VanEck Vectors Biotech	Health & Biotech	11	1.83%	16.22%	6.59%	17.51%	4.31%	-4.65%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	11	3.92%	16.38%	4.70%	17.44%	-1.56%	-14.07%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	11	6.90%	19.43%	1.71%	17.15%	-1.94%	-14.13%
ITB	iShares DJ US Home Construction	Building and Constructi	10	0.93%	14.93%	8.61%	15.08%	-0.89%	-25.25%
OIH	Oil Services HOLDRs	Energy Equities	10	1.36%	18.01%	0.53%	21.88%	-21.00%	-51.27%
FXO	1st Trust Financials AlphaDEX	Financial Equities	10	3.65%	15.57%	5.02%	14.62%	0.72%	-5.93%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	10	2.78%	15.46%	5.48%	16.91%	1.62%	-66.92%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	10	3.90%	15.20%	4.85%	14.47%	-0.01%	-9.17%
IYZ	Down Jones US Telecom	Commun. Equities	9	5.88%	13.58%	4.84%	12.68%	5.03%	-18.75%
IYT	Dow Jones Transportation	Transportation Equities	9	4.39%	18.19%	0.98%	14.41%	-0.54%	-9.45%
PPLT	ETFS Physical Platinum Shares	Precious Metals	9	6.07%	9.05%	10.35%	9.68%	5.24%	-27.17%
KIE	SPDR S&P Insurance	Specialty-Financial	9	4.01%	13.83%	6.42%	11.67%	3.36%	-66.24%
VFH	Vanguard Financials	Financials Equities	9	3.11%	13.93%	4.56%	12.82%	-0.28%	-10.86%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	9	2.75%	14.08%	3.82%	13.70%	1.25%	-7.34%
IGE	iShares North American Natural Resources	Commodity Producers	8	1.21%	12.96%	2.75%	14.16%	-6.90%	-18.43%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	2.79%	14.09%	3.89%	12.31%	1.45%	-5.42%
XLF	Financial Select Sector	Financial Equities	8	2.24%	12.95%	3.59%	11.34%	-0.60%	-12.10%
XLE	Energy Select Sector	Energy Equities	8	2.30%	12.69%	1.27%	13.78%	-6.48%	-17.31%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	8	1.43%	12.31%	6.33%	11.24%	0.55%	-8.05%
IXC	S&P Global Energy	Energy Equities	8	2.74%	12.10%	2.96%	13.63%	-4.28%	-15.33%
VAW	Vanguard Materials VIPERS	Materials	8	3.47%	13.65%	5.13%	11.21%	-1.71%	-14.72%

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IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	7	5.06%	12.98%	-0.39%	9.96%	-0.54%	-8.71%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	7	1.50%	13.31%	2.82%	11.74%	0.23%	-7.37%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	1.87%	15.26%	0.18%	10.53%	-0.67%	-10.32%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	7	-1.67%	3.05%	19.07%	7.25%	8.24%	-37.31%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	1.31%	12.47%	4.33%	10.91%	-2.87%	-13.80%
GSG	iShares GSCI Commodity Index	Commodities.	7	3.49%	10.39%	3.08%	12.13%	-4.83%	-16.03%
ICF	Cohen & Steers Realty	Real Estate	7	1.44%	14.61%	1.25%	12.20%	6.51%	-4.38%
IYE	Dow Jones US Energy	Specialty-Natural Res.	7	2.10%	12.57%	0.68%	13.83%	-7.53%	-18.33%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	7	1.31%	12.92%	3.43%	11.31%	1.17%	-6.44%
VNQ	Vanguard REIT Index	Real Estate	7	0.70%	14.33%	0.94%	12.63%	4.17%	-9.35%
VDE	Vanguard Energy VIPERS	Energy Equities	7	2.17%	12.72%	0.76%	14.14%	-8.05%	-19.20%
IYM	Dow Jones US Basic Mat's	Materials	7	3.44%	12.15%	4.62%	9.61%	-2.46%	-14.83%
RWR	Wilshire REIT Fund	Real Estate	7	0.99%	14.82%	-0.03%	12.51%	3.95%	-6.97%
SCHH	Schwab U.S. REIT	Real Estate	7	1.07%	14.88%	0.14%	12.49%	4.27%	-4.71%
IYR	Dow Jones US Real Estate	Real Estate	7	0.73%	14.04%	1.48%	12.29%	4.87%	-1.81%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	0.37%	11.02%	3.87%	10.96%	-0.54%	-21.07%
XRT	SPDR S&P Retail	Consumer Discretionar	7	3.89%	11.93%	1.98%	11.93%	-3.08%	-12.61%
XLB	Materials Select Sector	Materials	7	3.19%	11.57%	3.50%	8.97%	-1.45%	-14.11%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	2.01%	11.28%	0.82%	9.64%	0.23%	-10.67%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	6	0.06%	11.80%	1.54%	10.46%	3.02%	-6.72%
SIL	Global X Silver Miners	Commodity Producers	6	-0.96%	3.90%	14.09%	7.43%	3.75%	-49.84%
DBC	PowerShares DB Commodity Index	Commodities	6	2.84%	8.94%	2.84%	10.14%	-3.99%	-13.92%
IYC	iShares US Consumer Services	Consumer Discretionar	6	1.44%	11.77%	1.64%	10.56%	1.38%	-5.61%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	6	-1.47%	4.94%	14.08%	7.40%	8.91%	-34.51%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	6	4.03%	10.91%	0.09%	9.59%	-0.20%	-7.84%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	-0.98%	9.35%	4.11%	8.62%	2.53%	-7.41%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	1.64%	11.65%	-0.29%	7.67%	2.34%	-4.41%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	-0.71%	11.79%	0.75%	10.09%	6.99%	-1.54%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	5	-1.98%	3.54%	12.84%	5.45%	8.46%	-28.99%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	1.90%	9.84%	-0.35%	7.03%	1.88%	-50.73%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	5	3.14%	9.89%	-0.69%	8.94%	0.63%	-7.64%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	0.58%	10.93%	0.58%	8.91%	-0.58%	-6.54%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	-0.75%	9.25%	3.62%	8.64%	1.12%	-12.59%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	4	-2.32%	9.09%	-2.85%	10.89%	-14.19%	-27.00%
XLP	Consumer Staples Select	Consumer Staples	4	1.78%	8.27%	-1.95%	7.01%	1.83%	-7.44%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	-1.47%	8.12%	2.55%	8.12%	0.27%	-11.37%
IYH	Dow Jones US Healthcare	Specialty-Health	4	1.17%	10.83%	-1.52%	6.88%	1.72%	-5.28%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	2.03%	8.76%	-1.15%	7.58%	1.90%	-6.46%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4	1.08%	9.80%	-1.38%	5.94%	2.37%	-4.40%
FXB	CurrencyShares British Pound	Currency	3	1.11%	4.99%	3.79%	4.04%	2.13%	-11.56%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	0.80%	4.09%	0.37%	5.08%	-3.31%	-14.09%
DJP	Bloomberg Commodity Index	Commodities	3	1.20%	6.03%	-1.26%	6.97%	-2.42%	-11.60%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	3	-2.49%	9.89%	-6.00%	12.25%	-19.57%	-33.18%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	-0.91%	5.69%	-3.04%	5.69%	-3.69%	-13.30%

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FXN	1st Trust Energy AlphaDEX	Energy Equities	2	-4.47%	7.59%	-6.32%	9.56%	-17.30%	-30.64%
GLD	SPDR Gold Shares	Precious Metals	2	-0.61%	1.27%	5.85%	2.26%	5.18%	-5.00%
IAU	iShares Gold Trust	Precious Metals	2	-0.47%	1.37%	6.07%	2.36%	5.34%	-4.55%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	2	-0.60%	1.23%	5.93%	2.30%	5.20%	-4.93%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	1	-3.27%	9.63%	-9.78%	5.68%	-5.83%	-13.51%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	1	-6.61%	-3.66%	12.88%	-0.30%	1.36%	-53.51%
SLV	iShares Silver Trust	Precious Metals	1	-2.79%	-0.81%	7.57%	0.76%	2.47%	-25.36%
UUP	PowerShares DB US Dollar Bullish	Currency	0	0.98%	0.55%	-0.89%	0.75%	1.03%	-3.97%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.69%	-0.32%	-0.28%	-0.84%	-1.45%	-9.89%
FXV	CurrencyShares Japanese Yen Trust	Currency	-2	-2.40%	-3.68%	0.96%	-1.79%	-0.42%	-11.52%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3	-2.84%	-3.12%	-4.70%	-2.95%	-5.56%	-28.40%
UNG	U.S. Natural Gas Fund	Oil & Gas	-7	-2.18%	2.15%	-30.04%	0.08%	-5.74%	-72.00%