

# HV Sector ETFs as of 01/17/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
BBH	VanEck Vectors Biotech	Health & Biotech	11	16.11%	6.70%	6.63%	13.91%	2.44%	-7.57%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	11	18.39%	6.72%	5.73%	14.86%	0.53%	-10.36%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	11	20.01%	5.52%	2.44%	14.84%	-7.70%	-18.54%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	10	16.11%	6.38%	5.58%	13.85%	-0.45%	-67.79%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	9	9.44%	16.48%	10.17%	0.23%	-0.98%	-53.26%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6	13.22%	-2.82%	-0.52%	12.14%	-7.51%	-17.95%
IGV	iShares North American Tech-Software	Technology Equities	6	9.51%	7.24%	1.75%	6.81%	-0.46%	-9.82%
ITB	iShares DJ US Home Construction	Building and Constructi	6	8.08%	2.52%	6.80%	8.26%	-8.74%	-29.69%
KBE	SPDR S&P Bank	Specialty-Financial	6	13.88%	-2.15%	1.01%	12.05%	-9.21%	-19.30%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	5	4.02%	11.00%	6.66%	0.17%	0.43%	-41.45%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	13.31%	-3.24%	0.10%	11.56%	-11.19%	-20.60%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	10.34%	2.84%	-1.40%	7.23%	-3.66%	-11.10%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	5	7.87%	1.25%	4.08%	7.50%	-7.25%	-25.22%
FXN	1st Trust Energy AlphaDEX	Energy Equities	5	17.24%	-3.55%	-11.25%	15.81%	-15.24%	-26.68%
VOX	Vanguard Telecom Serv's	Communication Equitie	5	9.02%	3.40%	-1.42%	7.87%	-3.89%	-23.27%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	11.38%	-0.47%	-0.50%	9.13%	-5.60%	-13.41%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	5	8.19%	-1.57%	0.03%	11.98%	-0.66%	-54.73%
SLV	iShares Silver Trust	Precious Metals	5	5.20%	8.57%	6.04%	0.34%	1.09%	-25.66%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	4	9.39%	3.26%	-1.29%	6.40%	-2.78%	-10.56%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	4	7.02%	1.51%	2.35%	3.64%	-7.63%	-17.16%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	4	8.81%	2.23%	1.92%	4.29%	0.93%	-8.49%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	3.94%	2.59%	4.40%	5.40%	-0.97%	-10.15%
IYF	Dow Jones US Financial Sector	Specialty-Financial	4	8.70%	-0.81%	-0.04%	6.83%	-3.78%	-10.03%
IYJ	Dow Jones US Industrial	Industrial Equities	4	8.82%	-0.36%	-1.11%	6.91%	-5.56%	-13.58%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	1.07%	7.25%	9.66%	-0.62%	-0.11%	-39.40%
XLF	Financial Select Sector	Financial Equities	4	9.23%	-1.69%	-0.27%	7.30%	-5.13%	-15.28%
IYC	iShares US Consumer Services	Consumer Discretionar	4	9.18%	2.23%	-2.06%	6.66%	-1.43%	-8.93%
FXO	1st Trust Financials AlphaDEX	Financial Equities	4	10.16%	-0.98%	-0.92%	7.96%	-5.73%	-11.39%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	4	14.94%	-0.71%	-9.71%	13.13%	-15.20%	-25.52%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	4	19.18%	-4.58%	-14.64%	16.89%	-19.58%	-30.42%
VFH	Vanguard Financials	Financials Equities	4	10.47%	-1.60%	0.02%	7.93%	-5.61%	-14.72%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	4	7.29%	2.43%	0.35%	6.63%	-4.76%	-11.86%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	9.56%	-0.03%	-0.28%	7.63%	-4.12%	-12.30%
IGE	iShares North American Natural Resources	Commodity Producers	4	11.21%	-0.89%	-5.04%	10.19%	-12.44%	-21.27%
IYZ	Down Jones US Telecom	Commun. Equities	3	6.62%	0.07%	-0.82%	5.16%	-1.39%	-24.17%
IYM	Dow Jones US Basic Mat's	Materials	3	7.88%	-0.89%	0.98%	4.73%	-8.37%	-18.62%
KIE	SPDR S&P Insurance	Specialty-Financial	3	7.39%	-0.80%	1.77%	5.53%	-2.30%	-68.09%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3	9.83%	-0.92%	-3.10%	6.55%	-3.52%	-13.55%
IYE	Dow Jones US Energy	Specialty-Natural Res.	3	11.00%	-2.40%	-7.57%	9.76%	-12.99%	-21.25%
IYR	Dow Jones US Real Estate	Real Estate	3	4.93%	-0.34%	0.81%	5.90%	0.20%	-7.40%
GLD	SPDR Gold Shares	Precious Metals	3	2.41%	5.48%	4.91%	0.71%	3.48%	-6.44%

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IXC	S&P Global Energy	Energy Equities	3	9.59%	-1.43%	-6.17%	8.25%	-10.74%	-19.35%
IAU	iShares Gold Trust	Precious Metals	3	2.40%	5.63%	4.92%	0.73%	3.58%	-6.07%
XME	SPDR S&P Metals & Mining	Commodity Producers	3	9.47%	-0.79%	-6.01%	9.93%	-13.72%	-26.50%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	3	-0.05%	6.71%	8.74%	-2.04%	0.30%	-34.04%
VNQ	Vanguard REIT Index	Real Estate	3	4.93%	-1.03%	0.08%	6.16%	-0.64%	-14.56%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	8.05%	-0.35%	-0.67%	6.54%	-3.01%	-8.58%
SIL	Global X Silver Miners	Commodity Producers	3	-0.40%	7.57%	4.23%	0.48%	-5.53%	-53.09%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	3	2.45%	5.57%	4.95%	0.74%	3.50%	-6.38%
VDE	Vanguard Energy VIPERS	Energy Equities	3	11.11%	-2.65%	-8.30%	9.95%	-13.69%	-22.16%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	7.28%	-0.38%	0.54%	3.97%	0.11%	-7.69%
VIS	Vanguard Industrials	industrials Equities	3	8.96%	-1.34%	-1.24%	7.13%	-6.44%	-14.45%
VAW	Vanguard Materials VIPERS	Materials	3	8.05%	-1.57%	1.47%	5.17%	-8.54%	-19.35%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	2.55%	0.41%	3.77%	5.02%	4.52%	-5.17%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	1.40%	0.99%	3.64%	4.73%	-3.70%	-15.74%
XLI	Industrial Select Sector	Industrial Equities	3	7.89%	-1.22%	-1.30%	6.94%	-5.98%	-14.60%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	8.10%	-2.31%	-0.12%	5.97%	-2.87%	-10.88%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	3	22.70%	-10.07%	-21.61%	19.98%	-28.32%	-54.43%
XLB	Materials Select Sector	Materials	3	6.65%	-1.26%	2.89%	4.20%	-7.02%	-17.87%
SMH	VanEck Vectors Semiconductor	Technology Equities	2	7.11%	-0.32%	-0.76%	3.85%	-9.88%	-19.84%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	5.44%	-0.27%	-3.25%	6.13%	-9.00%	-17.51%
ICF	Cohen & Steers Realty	Real Estate	2	3.58%	-1.09%	0.72%	5.05%	1.44%	-10.48%
USO	U.S. Oil Fund	Oil & Gas.	2	13.48%	1.85%	-22.38%	14.18%	-17.68%	-31.41%
FXB	CurrencyShares British Pound	Currency	2	2.54%	1.38%	1.32%	1.88%	-0.73%	-13.40%
XLE	Energy Select Sector	Energy Equities	2	9.41%	-2.10%	-6.58%	9.10%	-12.38%	-20.71%
FXV	CurrencyShares Japanese Yen Trust	Currency	2	1.81%	3.24%	2.97%	0.36%	1.59%	-9.59%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	1.91%	0.32%	1.86%	5.55%	-3.00%	-13.48%
IYW	Dow Jones US Technology	Technology Equities	2	6.36%	2.28%	-5.71%	4.70%	-6.53%	-14.55%
XRT	SPDR S&P Retail	Consumer Discretionar	2	10.18%	-1.87%	-6.10%	7.44%	-7.25%	-16.11%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	7.72%	-2.05%	-4.48%	6.75%	-6.60%	-15.21%
IYH	Dow Jones US Healthcare	Specialty-Health	2	6.06%	-1.06%	-0.02%	3.72%	-0.01%	-8.08%
RWR	Wilshire REIT Fund	Real Estate	2	3.13%	-2.03%	-0.68%	5.85%	-1.00%	-12.48%
OIH	Oil Services HOLDRs	Energy Equities	2	18.98%	-9.02%	-21.82%	17.96%	-28.82%	-52.84%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	3.14%	-0.41%	0.91%	5.47%	-1.18%	-10.93%
SCHH	Schwab U.S. REIT	Real Estate	2	4.64%	-1.90%	-0.49%	5.92%	-0.49%	-10.27%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	5.06%	-1.45%	0.22%	3.37%	-5.37%	-52.41%
XLV	Health Care Select SPDR	Health & Biotech Equiti	2	5.85%	-0.69%	0.68%	2.90%	0.86%	-7.15%
IYT	Dow Jones Transportation	Transportation Equities	1	7.99%	-6.19%	-3.31%	6.30%	-8.16%	-15.86%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	5.54%	-4.87%	-3.49%	6.09%	-3.68%	-12.97%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	6.93%	-4.06%	-4.46%	4.28%	-5.53%	-13.42%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	8.67%	-6.72%	-7.71%	8.85%	-9.09%	-20.22%
VGT	Vanguard Info Technology	Technolgy Equities	1	6.21%	1.09%	-6.06%	4.39%	-5.79%	-14.44%
DJP	Bloomberg Commodity Index	Commodities	0	2.33%	-1.75%	-4.92%	5.56%	-5.35%	-12.77%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	0.35%	0.23%	-2.05%	1.53%	-3.03%	-25.09%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	2.53%	0.00%	-5.34%	3.79%	-6.48%	-15.14%

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XLK	Technology Select	Technology Equities	0	4.97%	0.45%	-7.35%	3.86%	-7.52%	-15.22%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	4.11%	-3.55%	-4.21%	4.01%	-4.93%	-15.26%
GSG	iShares GSCI Commodity Index	Commodities.	0	6.10%	0.00%	-12.64%	7.99%	-10.20%	-19.12%
FXE	CurrencyShares Euro Currency Trust	Currency	0	-0.67%	0.36%	-0.04%	-0.61%	-2.09%	-9.68%
PPLT	ETFS Physical Platinum Shares	Precious Metals	0	2.34%	-3.22%	-2.02%	2.26%	-3.63%	-32.09%
DBC	PowerShares DB Commodity Index	Commodities	0	3.56%	0.65%	-11.14%	6.28%	-9.10%	-16.94%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-1.13%	-1.51%	-0.93%	0.12%	1.19%	-4.57%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1	2.71%	-4.88%	-5.11%	2.57%	-1.96%	-10.81%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	4.20%	-8.06%	-7.50%	5.65%	-4.91%	-13.53%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-1	2.26%	-5.82%	-5.61%	3.53%	-4.07%	-12.22%
XLP	Consumer Staples Select	Consumer Staples	-2	1.29%	-5.40%	-5.56%	2.07%	-1.93%	-11.72%
UNG	U.S. Natural Gas Fund	Oil & Gas	-2	-6.08%	-22.29%	7.61%	14.41%	9.20%	-67.99%