HV Sector ETFs as of 12/05/2019

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	20	13.85%	22.66%	12.89%	30.01%	10.58%	-7.78%
ITB	iShares DJ US Home Construction	Building and Constructi	18	4.53%	5.77%	7.81%	52.03%	14.37%	-1.25%
SMH	VanEch Vectors Semiconductor	Technology Equities	17	-0.68%	10.30%	8.25%	51.27%	14.68%	-1.77%
BBH	VanEck Vectors Biotech	Health & Biotech	17	8.86%	19.10%	14.61%	26.28%	11.67%	-1.05%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	17	13.34%	21.35%	14.27%	19.49%	9.17%	-6.74%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	17	9.70%	20.06%	14.12%	23.26%	11.47%	-65.13%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	15	-1.50%	9.47%	5.43%	47.25%	12.37%	-2.47%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	15	6.39%	20.53%	15.50%	17.80%	13.50%	-3.58%
XLK	Technology Select	Technology Equities	14	1.35%	7.88%	6.16%	40.05%	9.85%	-1.83%
VGT	Vanguard Info Technology	Technolgy Equities	14	1.48%	7.90%	6.06%	39.28%	9.12%	-2.02%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	14	2.81%	-1.60%	0.73%	52.88%	6.03%	-38.20%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	13	-0.21%	13.38%	8.34%	28.54%	10.61%	-5.96%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13	1.37%	5.63%	4.85%	40.81%	9.33%	-2.05%
IYW	Dow Jones US Technology	Technology Equities	13	1.31%	8.15%	6.41%	38.09%	9.44%	-1.74%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	13	1.38%	10.67%	6.67%	31.57%	9.58%	-0.74%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	12	5.14%	8.28%	3.71%	30.09%	8.87%	-0.38%
IGV	iShares North American Tech-Software	Technology Equities	12	3.90%	6.56%	5.24%	30.61%	4.75%	-2.46%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	12	6.52%	13.72%	9.53%	20.02%	8.85%	-2.62%
IYH	Dow Jones US Healthcare	Specialty-Health	11	6.02%	12.29%	8.98%	16.09%	8.93%	-0.23%
VHT	Vanguard Health Care	Health & Biotech Equiti	11	6.13%	12.69%	9.08%	16.21%	8.84%	-0.17%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	11	6.96%	2.74%	5.64%	30.24%	12.16%	-23.87%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	11	4.92%	11.37%	9.46%	18.48%	9.45%	-45.46%
USO	U.S. Oil Fund	Oil & Gas.	11	2.61%	8.94%	6.28%	26.19%	1.91%	-24.19%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	11	4.80%	-0.62%	2.93%	38.78%	11.74%	-15.38%
SIL	Global X Silver Miners	Commodity Producers	10	4.85%	6.87%	4.88%	23.66%	13.62%	-42.27%
IYF	Dow Jones US Financial Sector	Specialty-Financial	10	1.02%	6.65%	3.92%	26.72%	6.87%	-0.86%
XLF	Financial Select Sector	Financial Equities	10	0.37%	9.70%	5.98%	25.78%	8.48%	-0.79%
VFH	Vanguard Financials	Financials Equities	10	0.45%	9.35%	5.23%	25.45%	7.82%	-0.88%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	10	6.23%	16.45%	8.54%	10.76%	5.19%	-18.82%
XLV	Health Care Select SPDR	Health & Biotech Equiti	10	5.62%	11.83%	8.94%	15.30%	9.00%	-0.09%
KBE	SPDR S&P Bank	Specialty-Financial	9	-0.63%	9.96%	4.61%	23.29%	6.03%	-11.20%
IYJ	Dow Jones US Industrial	Industrial Equities	9	-0.28%	6.59%	2.15%	28.09%	4.84%	-2.36%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	9	4.27%	-1.53%	1.28%	30.96%	9.34%	-11.81%
VOX	Vanguard Telecom Serv's	Communication Equitie	9	1.89%	6.53%	1.86%	24.03%	4.90%	-11.77%
FXO	1st Trust Financials AlphaDEX	Financial Equities	8	0.58%	6.86%	2.45%	22.21%	4.65%	-1.14%
XLI	Industrial Select Sector	Industrial Equities	8	-1.85%	6.31%	1.55%	24.42%	4.13%	-2.86%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	8	-1.15%	2.20%	17.40%	15.25%	2.53%	-7.28%
VIS	Vanguard Industrials	industrials Equities	8	-1.45%	6.79%	1.90%	25.75%	4.70%	-2.62%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	8	2.65%	4.25%	2.54%	22.25%	5.72%	-0.40%
KRE	SPDR S&P Region.Banking	Specialty-Financial	8	-1.16%	9.66%	3.89%	19.90%	5.31%	-14.66%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	-0.17%	2.49%	-0.11%	30.88%	5.42%	-3.19%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	/ ₆ Μ/Α	DD%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	8	2.23%	3.56%	2.15%	22.92%	5.51%	-0.26%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	7	6.07%	10.23%	5.28%	8.11%	4.07%	-10.24%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	7	0.48%	6.85%	0.80%	19.32%	3.20%	-2.76%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	7	6.14%	12.85%	9.07%	1.25%	5.26%	-14.85%
XLP	Consumer Staples Select	Consumer Staples	7	2.68%	2.51%	1.69%	22.94%	5.93%	-0.03%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	2.49%	2.84%	1.25%	21.32%	5.34%	-0.05%
XME	SPDR S&P Metals & Mining	Commodity Producers	6	3.28%	11.25%	2.60%	8.32%	3.85%	-27.57%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	6	2.36%	4.21%	0.84%	16.26%	5.00%	-4.63%
XLB	Materials Select Sector	Materials	6	-0.73%	5.74%	1.69%	17.76%	3.84%	-7.18%
KIE	SPDR S&P Insurance	Specialty-Financial	6	-0.31%	2.76%	0.20%	23.30%	3.67%	-62.72%
VNQ	Vanguard REIT Index	Real Estate	6	1.50%	-0.42%	0.05%	24.29%	3.18%	-2.70%
IYC	iShares US Consumer Services	Consumer Discretionar	6	0.47%	2.92%	-0.95%	22.83%	2.90%	-2.11%
IYR	Dow Jones US Real Estate	Real Estate	6	1.63%	-0.55%	0.22%	23.86%	3.19%	-2.66%
VAW	Vanguard Materials VIPERS	Materials	6	-0.70%	6.46%	1.85%	17.49%	3.85%	-9.91%
FXB	CurrencyShares British Pound	Currency	5	2.66%	5.64%	6.64%	3.16%	3.63%	-12.31%
GSG	iShares GSCI Commodity Index	Commodities.	5	0.13%	3.86%	3.73%	11.20%	0.33%	-16.72%
SCHH	Schwab U.S. REIT	Real Estate	5	0.80%	-0.57%	-0.11%	21.37%	2.59%	-2.89%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	-0.44%	1.86%	4.27%	14.71%	3.26%	-5.96%
ICF	Cohen & Steers Realty	Real Estate	5	1.58%	-2.37%	-1.06%	22.42%	1.69%	-4.04%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	5	-0.43%	1.28%	-2.34%	21.98%	1.79%	-2.98%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	1.47%	-4.18%	-1.41%	23.79%	2.90%	-5.44%
RWR	Wilshire REIT Fund	Real Estate	5	0.70%	-0.60%	-0.32%	20.52%	2.30%	-2.92%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	-0.24%	2.50%	-1.68%	21.05%	2.09%	-2.43%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	5	0.27%	0.48%	1.70%	17.89%	2.71%	-2.27%
IYM	Dow Jones US Basic Mat's	Materials	5	-1.93%	6.47%	1.09%	12.53%	2.40%	-12.56%
IYT	Dow Jones Transportation	Transportation Equities	4	-4.46%	5.18%	-1.55%	15.28%	0.92%	-8.75%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	-0.46%	2.53%	2.84%	12.62%	1.62%	-4.01%
IAU	iShares Gold Trust	Precious Metals	3	0.57%	-1.26%	-1.54%	14.81%	4.96%	-5.17%
DBC	PowerShares DB Commodity Index	Commodities	3	0.00%	3.04%	3.04%	7.45%	0.30%	-16.02%
GLD	SPDR Gold Shares	Precious Metals	3	0.53%	-1.29%	-1.64%	14.64%	4.88%	-5.22%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3	-2.69%	4.54%	1.16%	7.74%	0.02%	-16.26%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	3	-1.76%	3.85%	-0.25%	8.71%	-0.35%	-10.14%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	-2.35%	1.51%	-1.45%	16.00%	1.72%	-2.55%
IYZ	Down Jones US Telecom	Commun. Equities	3	-1.90%	2.33%	-1.74%	11.57%	-0.35%	-19.54%
XRT	SPDR S&P Retail	Consumer Discretionar	3	-2.13%	5.27%	0.51%	6.73%	2.05%	-16.67%
IGE	iShares North American Natural Resources	Commodity Producers	2	-1.95%	3.19%	-1.45%	7.21%	-2.42%	-23.40%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	0.68%	3.19%	5.13%	-4.43%	0.53%	-29.49%
UUP	PowerShares DB US Dollar Bullish	Currency	1	-0.60%	-0.89%	-0.30%	4.83%	0.97%	-1.55%
PPLT	ETFS Physical Platinum Shares	Precious Metals	1	-1.35%	-0.24%	-5.81%	12.39%	2.93%	-25.37%
IXC	S&P Global Energy	Energy Equities	1	-3.60%	3.17%	0.03%	4.12%	-3.47%	-22.42%
DJP	Bloomberg Commodity Index	Commodities	0	-2.71%	0.41%	-0.45%	3.20%	-1.11%	-14.72%
FTGC									
	First Trust Global Tactical Commodity Strategy	Commodities	0	-1.56%	0.83%	0.49%	2.23%	-0.46%	-16.42%
SLV	First Trust Global Tactical Commodity Strategy iShares Silver Trust	Commodities Precious Metals	0	-1.56% -0.94%	0.83% -3.18%		2.23%9.16%	-0.46% 4.57%	-16.42% -19.13%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 1	12 wk	YTD %M/A	DD%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	-4.07%	2.32%	-3.75%	0.55% -5.85	% -27.86%
XLE	Energy Select Sector	Energy Equities	-1	-3.84%	2.59%	-3.30%	2.18% -5.01	% -25.74%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	0.42%	0.72%	0.13%	-3.82% -0.83	% -12.59%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	-5.84%	1.96%	-2.32%	-2.27% -6.13	% -35.65%
VDE	Vanguard Energy VIPERS	Energy Equities	-2	-4.34%	2.04%	-4.50%	-0.70% -6.72	% -29.70%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-4	-2.61%	-7.87%	-14.41%	8.80% 4.74	% -49.27%
OIH	Oil Services HOLDRs	Energy Equities	-5	-1.50%	7.34%	-8.57%	-15.61% -14.36	% -66.26%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	-5.89%	0.32%	-8.04%	-19.46% -14.68	% -49.01%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-9	-2.94%	2.97%	-14.64%	-22.97% -21.62	% -70.74%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-11	-9.70%	-1.25%	-11.87%	-22.77% -19.19	% -54.03%
UNG	U.S. Natural Gas Fund	Oil & Gas	-15	-16.01%	-1.91%	-16.95%	-25.05% -12.13	% -79.03%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-67	0.57%	-90.12%	-90.15%	-88.50% -88.38	% -90.51%