

HV Sector ETFs as of 05/03/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	13	10.23%	15.02%	19.23%	8.82% 15.67%	-1.16%
USO	U.S. Oil Fund	Oil & Gas.	13	7.72%	13.74%	14.31%	15.07% 18.66%	-0.72%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	12	9.18%	14.28%	20.11%	4.60% 12.20%	-10.43%
FXN	1st Trust Energy AlphaDEX	Energy Equities	10	7.67%	11.81%	17.93%	1.55% 9.30%	-9.55%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	9	12.06%	11.25%	11.99%	-1.28% 7.15%	-28.71%
OIH	Oil Services HOLDRs	Energy Equities	9	9.94%	9.99%	11.03%	3.15% 7.35%	-23.43%
VDE	Vanguard Energy VIPERS	Energy Equities	8	7.30%	9.85%	10.99%	1.99% 7.16%	-6.69%
IXC	S&P Global Energy	Energy Equities	8	5.98%	10.22%	11.18%	3.74% 7.64%	-3.33%
GSG	iShares GSCI Commodity Index	Commodities.	7	5.76%	8.18%	8.59%	7.19% 10.41%	-0.11%
IYE	Dow Jones US Energy	Specialty-Natural Res.	7	7.07%	9.46%	10.63%	1.59% 6.77%	-6.28%
XLE	Energy Select Sector	Energy Equities	7	7.14%	9.41%	10.15%	1.70% 6.69%	-5.82%
IGV	iShares North American Tech-Software	Technology Equities	6	2.56%	-2.66%	12.32%	13.34% 10.11%	-3.89%
IGE	iShares North American Natural Resources	Commodity Producers	6	5.80%	8.24%	9.44%	0.42% 5.38%	-5.77%
DBC	PowerShares DB Commodity Index	Commodities	6	4.27%	6.42%	7.33%	5.78% 8.51%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	2.06%	0.47%	9.72%	9.19% 7.07%	-2.18%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	4	3.19%	3.35%	6.63%	1.89% 4.82%	-4.23%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	3.38%	3.80%	7.22%	2.95% 5.74%	-4.10%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	4	4.43%	5.38%	6.86%	-1.90% 1.03%	-35.24%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	2.98%	3.38%	5.26%	3.33% 3.95%	-2.42%
DJP	Bloomberg Commodity Index	Commodities	3	3.63%	3.00%	4.41%	2.83% 4.67%	-0.87%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	3	3.83%	0.31%	3.61%	4.16% 3.08%	-14.90%
VGT	Vanguard Info Technology	Technolgy Equities	3	1.32%	-3.94%	8.03%	5.39% 5.50%	-6.14%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	1.60%	0.46%	5.00%	4.92% 6.22%	-4.26%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	1.18%	3.23%	8.49%	-5.96% -4.07%	-15.22%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	1.01%	1.28%	4.77%	0.33% 1.08%	-5.08%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	0.89%	1.58%	5.40%	0.27% 2.48%	-5.82%
UUP	PowerShares DB US Dollar Bullish	Currency	2	2.45%	3.05%	2.97%	1.12% 1.49%	-8.99%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	2	2.94%	4.36%	3.59%	-3.19% -1.40%	-31.58%
IYW	Dow Jones US Technology	Technology Equities	2	1.23%	-4.46%	8.03%	4.84% 5.07%	-6.72%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	0.10%	0.99%	4.90%	0.81% 0.92%	-6.37%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	2	3.10%	4.62%	4.47%	-2.54% -0.99%	-27.68%
XLK	Technology Select	Technology Equities	2	1.07%	-4.10%	7.01%	3.77% 4.47%	-6.18%
KRE	SPDR S&P Region.Banking	Specialty-Financial	1	0.39%	-4.08%	4.09%	4.27% 5.07%	-5.64%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	1	-0.19%	-1.86%	2.51%	4.03% 5.42%	-5.81%
ICF	Cohen & Steers Realty	Real Estate	1	0.86%	1.96%	6.44%	-6.97% -3.90%	-16.06%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	1	0.28%	3.67%	12.35%	-12.16% -5.97%	-58.18%
RWR	Wilshire REIT Fund	Real Estate	1	1.62%	2.71%	7.34%	-6.18% -2.69%	-15.49%
SCHH	Schwab U.S. REIT	Real Estate	1	1.69%	2.65%	7.48%	-6.15% -2.69%	-14.08%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	1.16%	2.11%	6.28%	-3.78% -0.97%	-10.27%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	1	-0.61%	-2.20%	2.04%	2.80% 4.45%	-6.24%
SIL	Global X Silver Miners	Commodity Producers	0	-0.20%	1.59%	4.56%	-5.94% -4.20%	-42.71%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYC	iShares US Consumer Services	Consumer Discretionar	0	-0.32%	-2.66%	1.47%	2.28%	4.06%	-7.23%
MOO	VanEck Vectors Agribusiness	Commodity Producers	0	-0.05%	-2.64%	2.95%	-0.21%	1.33%	-6.61%
VNQ	Vanguard REIT Index	Real Estate	0	0.80%	1.70%	5.68%	-7.87%	-4.94%	-17.49%
IYR	Dow Jones US Real Estate	Real Estate	0	0.15%	1.23%	5.78%	-6.26%	-3.40%	-11.39%
XRT	SPDR S&P Retail	Consumer Discretionar	0	-1.22%	-0.13%	0.63%	-1.04%	3.43%	-8.59%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0	-0.70%	-0.41%	-0.09%	1.01%	0.71%	-4.28%
IAU	iShares Gold Trust	Precious Metals	0	-1.18%	-0.79%	-0.47%	0.64%	0.30%	-4.48%
FXV	CurrencyShares Japanese Yen Trust	Currency	0	-1.60%	-2.76%	-0.53%	3.05%	0.62%	-9.26%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	0	0.56%	-7.92%	0.69%	4.68%	1.91%	-10.49%
XME	SPDR S&P Metals & Mining	Commodity Producers	-1	0.80%	-4.77%	3.14%	-3.35%	3.22%	-10.26%
GLD	SPDR Gold Shares	Precious Metals	-1	-1.21%	-0.91%	-0.56%	0.51%	0.21%	-4.78%
KBE	SPDR S&P Bank	Specialty-Financial	-1	-1.30%	-6.19%	1.29%	0.91%	2.43%	-7.89%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	-1.22%	-3.57%	3.46%	-1.79%	0.35%	-6.53%
SLV	iShares Silver Trust	Precious Metals	-1	0.06%	-0.58%	0.00%	-3.31%	-2.62%	-21.12%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-2	-0.76%	-5.21%	0.85%	-1.22%	-0.56%	-9.94%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-2	-1.95%	-4.62%	1.73%	-2.52%	-0.02%	-7.83%
FXB	CurrencyShares British Pound	Currency	-2	-3.16%	-1.88%	-2.47%	0.39%	0.05%	-9.45%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-2.12%	-2.79%	-2.32%	-0.39%	-0.63%	-4.41%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-2	-2.91%	-9.75%	3.88%	1.14%	0.76%	-12.51%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-2	0.53%	-9.55%	-1.04%	1.24%	-0.21%	-11.45%
VHT	Vanguard Health Care	Health & Biotech Equiti	-2	-1.27%	-5.37%	0.33%	-1.38%	-1.82%	-10.94%
UNG	U.S. Natural Gas Fund	Oil & Gas	-2	1.00%	-2.66%	-1.89%	-4.33%	-13.51%	-74.74%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	-1.85%	-5.97%	1.06%	-0.45%	2.12%	-8.22%
KIE	SPDR S&P Insurance	Specialty-Financial	-2	-3.70%	-4.38%	1.22%	-2.54%	-47.43%	-68.11%
IYT	Dow Jones Transportation	Transportation Equities	-2	-1.71%	-2.24%	1.01%	-3.58%	1.14%	-10.01%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	-1.60%	-5.50%	-0.11%	-2.09%	-2.39%	-11.51%
IYM	Dow Jones US Basic Mat's	Materials	-2	-0.66%	-4.92%	0.70%	-4.74%	-1.42%	-9.89%
VFH	Vanguard Financials	Financials Equities	-3	-2.80%	-6.40%	0.01%	-2.76%	-0.30%	-9.34%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-3	-1.82%	-5.77%	-0.73%	-2.81%	-3.07%	-12.21%
XLB	Materials Select Sector	Materials	-3	-1.43%	-5.21%	-0.57%	-5.68%	-2.38%	-10.92%
AGQ	ProShares Ultra Silver	Leveraged Commodity	-3	-0.16%	-1.61%	-0.70%	-7.77%	-6.83%	-44.79%
VAW	Vanguard Materials VIPERS	Materials	-3	-1.39%	-4.98%	0.04%	-5.44%	-2.17%	-10.56%
SMH	VanEck Vectors Semiconductor	Technology Equities	-3	-4.07%	-10.53%	3.15%	0.45%	-0.79%	-13.11%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-3	-2.23%	-7.22%	-0.57%	-1.02%	1.15%	-9.40%
XLF	Financial Select Sector	Financial Equities	-4	-3.30%	-7.17%	-0.88%	-3.55%	-0.87%	-10.77%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-4	-4.42%	-4.70%	-3.03%	-5.01%	-1.00%	-11.59%
IYJ	Dow Jones US Industrial	Industrial Equities	-4	-3.64%	-6.08%	-0.66%	-4.54%	-2.07%	-11.01%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-4	-6.74%	-7.05%	-0.20%	-0.07%	0.47%	-8.67%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-1.15%	-5.28%	-7.41%	-2.98%	-5.47%	-24.25%
IYZ	Down Jones US Telecom	Commun. Equities	-4	-1.06%	-6.03%	-0.52%	-8.30%	-8.27%	-26.19%
ITB	iShares DJ US Home Construction	Building and Constructi	-5	-6.02%	-1.92%	-1.50%	-11.39%	-1.90%	-16.24%
XLI	Industrial Select Sector	Industrial Equities	-5	-4.56%	-6.94%	-2.18%	-5.60%	-2.76%	-11.44%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-5	-2.77%	-10.07%	-3.41%	-5.14%	-49.81%	-70.29%
VIS	Vanguard Industrials	industrials Equities	-5	-4.37%	-6.40%	-1.62%	-5.75%	-2.76%	-11.00%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VOX	Vanguard Telecom Serv's	Communication Equitie	-5	-2.12%	-7.11%	-2.43%	-8.84%	-7.31%	-20.21%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-3.13%	-7.72%	-3.91%	-6.30%	-6.41%	-15.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-6	-4.47%	-7.39%	-3.20%	-9.00%	-8.29%	-15.08%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-6	-5.57%	-6.64%	-5.01%	-8.42%	-5.74%	-13.36%
BBH	VanEck Vectors Biotech	Health & Biotech	-7	-4.71%	-9.97%	-5.20%	-9.84%	-11.21%	-17.67%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-7	-6.32%	-5.05%	-4.59%	-11.61%	-5.37%	-16.32%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-8	-6.68%	-8.42%	-6.82%	-11.30%	-6.83%	-13.68%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-8	-6.00%	-9.57%	-4.87%	-10.25%	-8.49%	-18.07%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-9	-7.13%	-8.93%	-7.59%	-12.81%	-9.36%	-15.59%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-9	-7.66%	-9.26%	-7.02%	-11.88%	-8.79%	-14.51%
XLP	Consumer Staples Select	Consumer Staples	-10	-7.52%	-9.71%	-8.62%	-13.90%	-10.35%	-16.57%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-51	-50.70%	-52.02%	-49.57%	-50.99%	-51.12%	-55.18%