

HV Sector ETFs as of 04/12/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
USO	U.S. Oil Fund	Oil & Gas.	9	9.56%	9.65%	5.96%	12.57%	19.21%	0.00%
GSG	iShares GSCI Commodity Index	Commodities.	5	5.67%	5.34%	2.51%	5.34%	10.19%	-0.06%
DBC	PowerShares DB Commodity Index	Commodities	4	4.28%	4.53%	2.25%	4.09%	8.21%	-0.40%
IGV	iShares North American Tech-Software	Technology Equities	4	-3.46%	2.34%	4.74%	12.39%	10.87%	-4.70%
FXB	CurrencyShares British Pound	Currency	3	2.04%	0.87%	2.38%	5.31%	5.49%	-5.01%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	3	8.21%	6.47%	-3.20%	2.06%	10.42%	-5.46%
FXV	CurrencyShares Japanese Yen Trust	Currency	2	-0.99%	-1.17%	3.40%	4.94%	2.67%	-7.59%
FXN	1st Trust Energy AlphaDEX	Energy Equities	2	7.25%	8.26%	-5.99%	-2.58%	5.98%	-13.23%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2	-2.09%	1.69%	0.70%	7.47%	6.37%	-3.72%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	0.88%	-1.11%	1.50%	6.51%	8.67%	-2.41%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	1.93%	1.34%	1.10%	1.88%	3.03%	-3.78%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	2	-3.23%	-1.05%	3.80%	10.04%	8.28%	-5.91%
IXC	S&P Global Energy	Energy Equities	2	7.25%	5.14%	-4.40%	0.73%	5.70%	-6.13%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	2	7.93%	7.83%	-5.45%	-1.13%	7.55%	-15.34%
OIH	Oil Services HOLDRs	Energy Equities	2	8.44%	7.77%	-7.62%	0.12%	4.72%	-25.68%
GLD	SPDR Gold Shares	Precious Metals	1	1.38%	-1.37%	0.60%	2.40%	2.58%	-2.99%
IAU	iShares Gold Trust	Precious Metals	1	1.42%	-1.31%	0.55%	2.48%	2.63%	-2.73%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1	1.39%	-1.41%	0.18%	2.38%	2.57%	-2.98%
DJP	Bloomberg Commodity Index	Commodities	1	2.31%	0.94%	0.73%	1.64%	4.15%	-2.01%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	0.79%	1.94%	-1.99%	1.82%	2.38%	-5.43%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	1	-3.81%	-2.46%	2.91%	6.57%	5.91%	-6.78%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	-1.61%	-0.78%	1.55%	1.12%	-0.35%	-17.38%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	0	2.16%	0.38%	-3.81%	1.37%	5.38%	-5.58%
FXE	CurrencyShares Euro Currency Trust	Currency	0	0.16%	-1.51%	0.54%	2.51%	2.61%	-1.63%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	1.40%	2.19%	-2.24%	0.15%	2.72%	-5.94%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	0	-5.98%	1.24%	-2.18%	6.93%	7.74%	-7.51%
SMH	VanEch Vectors Semiconductor	Technology Equities	0	-5.91%	1.80%	-1.70%	7.21%	7.00%	-7.26%
IGE	iShares North American Natural Resources	Commodity Producers	0	5.21%	2.55%	-6.97%	-2.51%	3.04%	-8.53%
IYW	Dow Jones US Technology	Technology Equities	0	-4.93%	-0.40%	-0.85%	5.42%	6.86%	-6.20%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	5.10%	3.61%	-7.46%	-2.37%	3.47%	-9.93%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	0	2.20%	0.27%	-3.34%	0.69%	4.67%	-5.36%
XLE	Energy Select Sector	Energy Equities	0	5.12%	3.43%	-7.65%	-2.26%	3.37%	-9.48%
KIE	SPDR S&P Insurance	Specialty-Financial	0	-1.87%	0.13%	-0.35%	0.72%	-49.69%	-67.05%
VGT	Vanguard Info Technology	Technolgy Equities	0	-4.86%	-0.50%	-0.98%	5.57%	6.94%	-5.97%
VDE	Vanguard Energy VIPERS	Energy Equities	0	5.27%	3.69%	-7.44%	-2.14%	3.70%	-10.48%
UUP	PowerShares DB US Dollar Bullish	Currency	0	-0.08%	1.77%	-0.30%	-2.04%	-1.87%	-11.84%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	0	8.55%	6.49%	-11.40%	-5.14%	3.52%	-31.49%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	0.50%	1.39%	-3.01%	0.03%	1.06%	-5.36%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-1	-1.71%	-0.13%	-3.32%	2.54%	4.57%	-6.43%
XLK	Technology Select	Technology Equities	-1	-4.81%	-1.10%	-1.67%	4.05%	5.89%	-5.92%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-1	4.19%	-2.09%	-4.17%	-3.75%	-0.81%	-36.46%

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GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-1	4.76%	-2.26%	-4.83%	-3.31%	-1.65%	-28.26%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1	-0.75%	-0.38%	-2.49%	0.97%	3.30%	-5.50%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-1	-3.90%	-2.23%	-1.19%	4.16%	5.94%	-5.74%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-2	-3.71%	-4.48%	-3.58%	1.84%	4.99%	-6.79%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-2	-3.31%	-1.90%	-3.37%	-1.25%	1.38%	-6.02%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	-3.74%	-3.88%	-3.86%	1.63%	5.36%	-6.30%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-2	-2.57%	-1.95%	-4.92%	-0.15%	-0.26%	-8.70%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-2	-3.35%	-3.39%	-3.25%	2.26%	4.80%	-6.74%
XRT	SPDR S&P Retail	Consumer Discretionar	-2	0.99%	-2.61%	-4.91%	-0.20%	5.10%	-7.81%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	-2	-3.61%	-3.33%	-2.77%	3.14%	5.51%	-6.61%
SLV	iShares Silver Trust	Precious Metals	-2	0.45%	-2.45%	-2.82%	-2.94%	-2.10%	-20.82%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	-0.47%	0.74%	-3.31%	-5.63%	-3.13%	-11.98%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	5.43%	-3.58%	-5.64%	-3.94%	-2.08%	-32.11%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-3	-1.06%	1.59%	-2.00%	-8.88%	-7.95%	-17.86%
KBE	SPDR S&P Bank	Specialty-Financial	-3	-4.66%	-4.06%	-3.64%	1.88%	4.23%	-7.00%
SIL	Global X Silver Miners	Commodity Producers	-3	2.93%	-2.89%	-5.65%	-5.36%	-4.25%	-42.36%
VFH	Vanguard Financials	Financials Equities	-3	-3.55%	-3.42%	-4.33%	0.11%	3.42%	-6.67%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	-4.16%	-2.77%	-5.54%	0.36%	0.22%	-9.37%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-3	-5.28%	-3.65%	-4.09%	-0.05%	-51.12%	-68.69%
IYC	iShares US Consumer Services	Consumer Discretionar	-3	-4.17%	-4.02%	-4.51%	1.41%	3.99%	-8.02%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-3	-3.28%	-2.78%	-3.95%	-0.97%	2.20%	-6.37%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	-0.23%	-3.28%	-4.66%	-3.00%	-0.11%	-8.22%
XLF	Financial Select Sector	Financial Equities	-3	-3.70%	-3.93%	-4.94%	-0.11%	3.49%	-7.59%
IYZ	Down Jones US Telecom	Commun. Equities	-3	-0.68%	-1.67%	-4.35%	-5.75%	-6.69%	-24.14%
UNG	U.S. Natural Gas Fund	Oil & Gas	-4	-0.94%	1.46%	-11.91%	-4.85%	-14.98%	-74.88%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-4	-5.05%	-3.44%	-5.76%	-0.54%	0.35%	-9.33%
VOX	Vanguard Telecom Serv's	Communication Equitie	-4	-1.53%	-3.09%	-4.52%	-5.58%	-4.42%	-17.35%
VIS	Vanguard Industrials	industrials Equities	-4	-2.83%	-3.36%	-6.50%	-2.33%	1.31%	-7.77%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-4	-1.95%	-4.31%	-6.65%	-1.95%	2.90%	-8.74%
XLI	Industrial Select Sector	Industrial Equities	-4	-3.02%	-4.01%	-6.66%	-1.98%	1.54%	-8.05%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-4	-4.41%	-3.41%	-7.04%	-0.93%	-1.00%	-10.52%
XME	SPDR S&P Metals & Mining	Commodity Producers	-4	-2.29%	-5.10%	-7.74%	-2.72%	5.01%	-9.68%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	-2.87%	-3.07%	-7.34%	-3.61%	-2.13%	-12.00%
XLB	Materials Select Sector	Materials	-4	-2.04%	-4.17%	-7.52%	-3.90%	-0.12%	-9.24%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-2.61%	-7.43%	-7.27%	-0.08%	-2.73%	-21.98%
IYT	Dow Jones Transportation	Transportation Equities	-4	-2.76%	-2.00%	-8.38%	-2.81%	2.74%	-9.30%
IYR	Dow Jones US Real Estate	Real Estate	-4	-2.42%	-0.32%	-3.60%	-8.42%	-6.14%	-13.43%
IYM	Dow Jones US Basic Mat's	Materials	-4	-1.55%	-3.53%	-6.68%	-3.23%	0.71%	-8.47%
IYH	Dow Jones US Healthcare	Specialty-Health	-4	-4.39%	-3.20%	-6.26%	-0.41%	-0.44%	-10.00%
VAW	Vanguard Materials VIPERS	Materials	-4	-1.74%	-3.50%	-6.96%	-3.51%	0.28%	-8.74%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4	-2.25%	-3.51%	-7.08%	-3.58%	-3.29%	-10.02%
ICF	Cohen & Steers Realty	Real Estate	-4	-2.55%	-0.54%	-4.18%	-9.85%	-7.53%	-18.66%
RWR	Wilshire REIT Fund	Real Estate	-4	-1.62%	-0.21%	-4.03%	-9.36%	-6.57%	-18.35%
SCHH	Schwab U.S. REIT	Real Estate	-4	-1.72%	-0.29%	-4.17%	-9.39%	-6.62%	-17.05%

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IYJ	Dow Jones US Industrial	Industrial Equities	-4	-3.13%	-3.52%	-6.19%	-1.45%	1.74%	-8.13%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-5	0.80%	-5.51%	-6.60%	-6.79%	-5.88%	-44.21%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-3.92%	-5.65%	-8.00%	-2.21%	-2.49%	-11.84%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-5	-1.72%	-4.67%	-7.98%	-7.16%	-3.91%	-10.12%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-5	-1.78%	-3.83%	-6.80%	-5.59%	-2.64%	-8.42%
VNQ	Vanguard REIT Index	Real Estate	-5	-2.31%	-0.81%	-5.13%	-10.50%	-8.41%	-19.84%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-1.95%	-5.08%	-6.23%	-6.19%	-1.53%	-8.71%
BBH	VanEck Vectors Biotech	Health & Biotech	-6	-6.04%	-5.46%	-8.08%	-5.00%	-7.16%	-13.25%
XLP	Consumer Staples Select	Consumer Staples	-6	-2.24%	-5.51%	-8.82%	-8.02%	-4.72%	-10.87%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-7	-3.62%	0.05%	-6.79%	-16.13%	-13.29%	-60.08%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-8	-3.05%	-6.29%	-13.05%	-9.49%	-2.90%	-14.31%
ITB	iShares DJ US Home Construction	Building and Constructi	-8	-1.39%	-4.15%	-14.15%	-10.66%	-0.18%	-15.55%