

HV Sector ETFs as of 04/19/2018

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	9	11.60%	14.42%	1.83%	8.13% 16.36%	0.00%
USO	U.S. Oil Fund	Oil & Gas.	9	6.33%	9.37%	5.44%	14.65% 20.34%	-0.79%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	8	12.20%	15.56%	0.18%	4.84% 13.58%	-10.23%
IGV	iShares North American Tech-Software	Technology Equities	7	2.65%	5.02%	5.30%	14.58% 12.46%	-2.84%
FXN	1st Trust Energy AlphaDEX	Energy Equities	6	10.01%	14.16%	-1.69%	1.55% 10.12%	-9.55%
OIH	Oil Services HOLDRs	Energy Equities	5	10.87%	11.14%	-5.72%	3.76% 8.44%	-22.97%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	3.73%	4.86%	-0.56%	10.20% 8.80%	-1.28%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	5	6.04%	1.97%	2.20%	9.41% 11.08%	0.00%
IXC	S&P Global Energy	Energy Equities	5	10.18%	9.88%	-2.35%	4.16% 8.93%	-2.94%
GSG	iShares GSCI Commodity Index	Commodities.	5	5.27%	5.59%	2.35%	6.82% 11.16%	-0.46%
IYE	Dow Jones US Energy	Specialty-Natural Res.	4	9.80%	9.68%	-4.01%	2.02% 7.87%	-5.89%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	4	10.32%	6.94%	-1.76%	2.01% 2.92%	-38.94%
VDE	Vanguard Energy VIPERS	Energy Equities	4	9.85%	9.82%	-3.97%	2.24% 8.08%	-6.46%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	7.75%	4.60%	-1.24%	5.09% 8.84%	-2.11%
DBC	PowerShares DB Commodity Index	Commodities	4	4.10%	4.48%	2.22%	5.36% 9.04%	-0.40%
XLE	Energy Select Sector	Energy Equities	4	9.63%	9.37%	-4.46%	1.92% 7.54%	-5.61%
IGE	iShares North American Natural Resources	Commodity Producers	4	9.63%	8.57%	-3.72%	1.55% 7.09%	-4.71%
SLV	iShares Silver Trust	Precious Metals	3	5.31%	3.83%	-0.31%	1.69% 2.47%	-17.04%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	3.43%	2.39%	1.33%	3.33% 4.31%	-2.42%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	3	11.21%	10.20%	-8.57%	-1.58% 7.32%	-28.92%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	3	7.37%	3.75%	-1.82%	3.75% 7.49%	-2.48%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3	6.21%	7.99%	-1.33%	-0.21% 2.76%	-34.12%
IYW	Dow Jones US Technology	Technology Equities	2	1.56%	0.82%	-0.43%	6.25% 7.27%	-5.47%
VGT	Vanguard Info Technology	Technolgy Equities	2	1.39%	0.97%	-0.43%	6.63% 7.56%	-5.03%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	2	4.36%	2.64%	-2.73%	5.21% 7.11%	-3.99%
XME	SPDR S&P Metals & Mining	Commodity Producers	2	9.56%	0.30%	-3.52%	2.45% 10.21%	-4.88%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	2	7.26%	6.12%	-4.43%	-0.77% 0.81%	-26.37%
DJP	Bloomberg Commodity Index	Commodities	2	3.97%	2.03%	0.00%	2.99% 5.29%	-0.71%
IYT	Dow Jones Transportation	Transportation Equities	1	3.08%	2.05%	-3.22%	0.23% 5.79%	-6.46%
RWX	SPDR DJ Wil Intern. RE	Real Estate	1	3.20%	2.99%	-3.35%	0.47% 2.89%	-5.64%
GLD	SPDR Gold Shares	Precious Metals	1	1.29%	1.03%	-0.29%	3.19% 3.14%	-2.24%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	3.90%	0.25%	-3.35%	2.14% 4.23%	-4.41%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	-1.92%	-0.76%	1.62%	4.80% 2.42%	-7.72%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	1	6.89%	5.48%	-6.39%	-1.76% 0.05%	-30.56%
IAU	iShares Gold Trust	Precious Metals	1	1.41%	1.09%	-0.08%	3.36% 3.27%	-1.90%
XLK	Technology Select	Technology Equities	1	1.67%	0.37%	-1.42%	4.99% 6.44%	-5.08%
FXB	CurrencyShares British Pound	Currency	1	-0.18%	0.98%	-0.36%	4.30% 4.26%	-5.93%
FXE	CurrencyShares Euro Currency Trust	Currency	1	0.20%	0.07%	-0.64%	2.66% 2.60%	-1.48%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	1	1.81%	-0.39%	-3.61%	5.42% 7.53%	-4.55%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	0.80%	-0.21%	1.39%	1.28% -0.04%	-17.25%
SIL	Global X Silver Miners	Commodity Producers	1	5.72%	4.91%	-3.40%	-2.54% -1.24%	-40.64%

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SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1	1.31%	1.47%	-0.24%	3.22%	3.18%	-2.18%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	2.63%	2.17%	-4.30%	0.27%	1.18%	-5.14%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	0	-0.38%	-0.41%	-5.89%	8.54%	6.35%	-7.19%
KIE	SPDR S&P Insurance	Specialty-Financial	0	0.55%	2.03%	-3.08%	1.56%	-48.00%	-66.77%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	0	1.79%	-0.62%	-4.09%	4.30%	6.59%	-4.88%
IYC	iShares US Consumer Services	Consumer Discretionar	0	1.58%	-0.38%	-4.72%	4.06%	6.46%	-5.62%
UUP	PowerShares DB US Dollar Bullish	Currency	0	0.34%	0.55%	1.16%	-1.87%	-1.59%	-11.69%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0	1.68%	1.97%	-5.02%	1.09%	1.45%	-6.11%
IYJ	Dow Jones US Industrial	Industrial Equities	-1	2.54%	-1.05%	-5.10%	0.66%	3.71%	-6.17%
XLI	Industrial Select Sector	Industrial Equities	-1	2.86%	-1.44%	-4.78%	0.34%	3.78%	-5.86%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-1	-1.16%	-2.15%	-6.50%	5.11%	4.13%	-8.06%
VOX	Vanguard Telecom Serv's	Communication Equitie	-1	3.72%	1.55%	-5.34%	-4.17%	-2.87%	-16.11%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-1	1.65%	-0.89%	-6.80%	0.12%	-0.05%	-8.46%
VAW	Vanguard Materials VIPERS	Materials	-1	4.64%	-0.87%	-6.32%	-1.24%	2.50%	-6.59%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	0.13%	-0.16%	-4.95%	-0.73%	1.76%	-5.53%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-1	0.94%	-1.00%	-6.48%	1.17%	2.03%	-7.76%
VHT	Vanguard Health Care	Health & Biotech Equiti	-1	1.35%	-0.97%	-6.93%	1.12%	0.89%	-8.68%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-1	-0.62%	-2.16%	-3.56%	3.08%	4.58%	-6.72%
IYZ	Down Jones US Telecom	Commun. Equities	-1	2.39%	2.27%	-5.39%	-5.13%	-5.78%	-23.65%
VIS	Vanguard Industrials	industrials Equities	-1	2.71%	-0.84%	-4.72%	-0.08%	3.49%	-5.65%
IYM	Dow Jones US Basic Mat's	Materials	-1	4.83%	-1.03%	-5.92%	-0.81%	3.04%	-6.18%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	1.45%	2.77%	-4.16%	-8.92%	-7.70%	-17.89%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-2	1.44%	-1.74%	-7.90%	-0.18%	-0.31%	-9.84%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-2	1.74%	-1.99%	-7.60%	-1.47%	3.15%	-8.29%
XLF	Financial Select Sector	Financial Equities	-2	0.76%	-2.86%	-6.94%	-0.14%	3.20%	-7.62%
XRT	SPDR S&P Retail	Consumer Discretionar	-2	2.77%	-1.52%	-7.82%	-1.35%	3.60%	-8.87%
VFH	Vanguard Financials	Financials Equities	-2	0.53%	-2.33%	-6.20%	0.04%	3.11%	-6.73%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-2	0.69%	-1.41%	-5.66%	-0.77%	2.21%	-6.18%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	0.57%	-2.90%	-5.87%	1.41%	4.79%	-6.50%
IYH	Dow Jones US Healthcare	Specialty-Health	-2	1.23%	-1.47%	-7.51%	0.33%	0.22%	-9.33%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	1.78%	2.01%	-4.70%	-5.32%	-2.74%	-11.70%
XLB	Materials Select Sector	Materials	-2	3.82%	-1.79%	-7.04%	-2.00%	1.72%	-7.44%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-3	2.18%	-1.28%	-8.00%	-3.62%	-0.79%	-8.81%
RWR	Wilshire REIT Fund	Real Estate	-3	1.41%	1.76%	-5.52%	-8.91%	-5.92%	-17.95%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-3	-6.15%	-2.84%	-3.80%	2.63%	2.94%	-11.22%
KBE	SPDR S&P Bank	Specialty-Financial	-3	-1.49%	-3.83%	-5.96%	0.74%	2.85%	-8.04%
SCHH	Schwab U.S. REIT	Real Estate	-3	1.47%	1.83%	-5.58%	-8.87%	-5.89%	-16.56%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-3	-0.20%	-4.74%	-7.20%	0.47%	3.33%	-8.04%
ICF	Cohen & Steers Realty	Real Estate	-3	0.73%	1.64%	-5.43%	-9.30%	-6.75%	-18.17%
SMH	VanEch Vectors Semiconductor	Technology Equities	-3	-6.94%	-3.12%	-4.28%	2.36%	1.71%	-11.45%
IYR	Dow Jones US Real Estate	Real Estate	-3	0.66%	1.35%	-5.30%	-7.95%	-5.50%	-12.99%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	-0.14%	-1.52%	-9.89%	-3.43%	-1.82%	-11.84%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	0.57%	-3.70%	-9.30%	-1.79%	-2.02%	-11.46%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-1.53%	-6.20%	-7.84%	0.66%	-2.02%	-21.40%

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VNQ	Vanguard REIT Index	Real Estate	-4	0.13%	1.33%	-6.54%	-9.93%	-7.58%	-19.33%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4	-2.07%	-2.33%	-9.21%	-0.82%	-50.28%	-68.93%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4	0.34%	-2.22%	-9.68%	-4.04%	-3.61%	-10.45%
UNG	U.S. Natural Gas Fund	Oil & Gas	-5	0.96%	-0.23%	-15.59%	-5.27%	-15.02%	-74.99%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	0.49%	-3.63%	-9.24%	-7.12%	-2.53%	-9.61%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-5	0.94%	3.67%	-10.10%	-15.25%	-9.85%	-59.66%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6	0.14%	-3.70%	-11.16%	-8.70%	-5.43%	-11.61%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-6	-0.38%	-4.36%	-10.01%	-7.95%	-5.03%	-10.71%
BBH	VanEck Vectors Biotech	Health & Biotech	-6	-2.26%	-3.27%	-11.31%	-5.79%	-7.74%	-13.97%
ITB	iShares DJ US Home Construction	Building and Constructi	-7	-0.89%	-3.20%	-13.42%	-10.89%	-0.73%	-15.76%
XLP	Consumer Staples Select	Consumer Staples	-7	-0.29%	-4.61%	-12.12%	-9.74%	-6.41%	-12.54%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-8	-1.63%	-5.18%	-13.66%	-9.78%	-3.28%	-14.59%