

HV Sector ETFs as of 03/29/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
USO	U.S. Oil Fund	Oil & Gas.	5	5.99%	-1.13%	5.82%	8.99%	17.28%	-1.43%
FXY	CurrencyShares Japanese Yen Trust	Currency	4	-0.22%	2.65%	5.85%	5.84%	3.85%	-6.81%
IGV	iShares North American Tech-Software	Technology Equities	4	-0.26%	0.05%	6.45%	9.79%	9.42%	-6.90%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3	2.71%	-3.11%	3.86%	6.63%	6.04%	-4.48%
FXB	CurrencyShares British Pound	Currency	2	1.85%	-1.73%	3.49%	3.88%	4.48%	-6.30%
SMH	VanEch Vectors Semiconductor	Technology Equities	2	-0.53%	-1.49%	1.93%	6.61%	7.50%	-7.77%
KIE	SPDR S&P Insurance	Specialty-Financial	1	3.30%	-2.61%	1.14%	1.04%	-51.85%	-66.94%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	1	-1.05%	-1.91%	0.89%	6.03%	7.97%	-8.28%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	1	-0.42%	-3.16%	4.17%	5.24%	8.54%	-3.58%
GSG	iShares GSCI Commodity Index	Commodities.	1	2.08%	-2.63%	0.67%	2.27%	7.90%	-2.97%
FXE	CurrencyShares Euro Currency Trust	Currency	1	0.31%	-1.78%	1.75%	2.35%	2.81%	-1.78%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	1	-0.11%	-6.21%	4.24%	6.69%	5.60%	-8.78%
DBC	PowerShares DB Commodity Index	Commodities	1	2.10%	-1.68%	1.25%	2.23%	7.13%	-1.68%
IAU	iShares Gold Trust	Precious Metals	0	0.87%	-1.85%	0.16%	1.76%	2.32%	-3.41%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0	0.84%	-1.63%	0.29%	1.73%	2.32%	-3.59%
GLD	SPDR Gold Shares	Precious Metals	0	0.86%	-1.78%	0.26%	1.73%	2.31%	-3.62%
VGT	Vanguard Info Technology	Technolgy Equities	0	-2.03%	-3.41%	0.77%	3.81%	6.08%	-7.55%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	0.43%	-1.42%	-0.29%	0.77%	2.22%	-4.83%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	0	2.97%	-3.87%	-1.25%	0.69%	1.66%	-6.48%
UUP	PowerShares DB US Dollar Bullish	Currency	0	0.00%	2.08%	-1.38%	-1.75%	-1.83%	-11.57%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-1	-1.90%	-4.48%	1.62%	2.62%	4.79%	-7.14%
IYW	Dow Jones US Technology	Technology Equities	-1	-2.41%	-3.55%	0.21%	3.34%	5.64%	-8.06%
IYC	iShares US Consumer Services	Consumer Discretionar	-1	-1.70%	-5.72%	-0.07%	1.71%	4.85%	-7.74%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-1	0.16%	-3.93%	-2.18%	0.36%	3.22%	-6.08%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-1	2.30%	-3.73%	-2.15%	-1.16%	1.67%	-7.17%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-1	-1.55%	-5.22%	-0.39%	1.70%	4.82%	-7.25%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-1	1.92%	-4.56%	-2.17%	-0.90%	0.37%	-6.24%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-1	-2.00%	-6.28%	0.44%	3.37%	3.20%	-9.58%
XLK	Technology Select	Technology Equities	-1	-2.42%	-4.51%	-0.29%	2.30%	4.96%	-7.51%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	-1	-1.61%	-4.99%	0.31%	2.63%	5.64%	-7.07%
DJP	Bloomberg Commodity Index	Commodities	-1	-1.14%	-3.10%	-0.90%	-0.25%	2.60%	-3.83%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	-3.34%	-1.00%	-0.63%	0.27%	-1.51%	-18.07%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-2	-1.20%	-5.19%	-0.90%	0.68%	3.02%	-8.13%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-2	4.48%	0.54%	-5.09%	-7.37%	-6.95%	-16.50%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2	-0.28%	-6.35%	-2.94%	-0.03%	-53.39%	-68.68%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-2	0.42%	-4.08%	-1.52%	-0.89%	2.10%	-5.68%
KBE	SPDR S&P Bank	Specialty-Financial	-2	-2.64%	-5.90%	0.00%	1.16%	3.92%	-7.66%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	5.21%	-4.95%	-5.54%	-2.16%	6.69%	-9.37%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	2.57%	-2.71%	-4.30%	-5.34%	-2.95%	-11.72%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-3	-2.94%	-7.30%	-1.37%	0.39%	4.74%	-7.44%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-3	0.25%	-6.69%	-4.67%	-1.41%	3.26%	-8.16%

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GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-0.21%	-6.41%	-5.01%	-2.13%	2.40%	-8.02%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-3	-0.70%	-6.56%	-2.76%	-0.57%	0.45%	-9.35%
ICF	Cohen & Steers Realty	Real Estate	-3	3.09%	-1.73%	-5.64%	-7.93%	-5.91%	-16.93%
VIS	Vanguard Industrials	industrials Equities	-3	-0.70%	-6.56%	-4.02%	-2.29%	1.70%	-7.73%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	-1.12%	-6.85%	-2.61%	-0.40%	-0.39%	-10.05%
VFH	Vanguard Financials	Financials Equities	-3	-2.13%	-7.14%	-2.09%	-0.81%	2.93%	-7.53%
XLI	Industrial Select Sector	Industrial Equities	-3	-1.14%	-6.66%	-3.63%	-1.82%	2.07%	-7.90%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-3	-0.38%	-6.12%	-3.08%	-1.05%	-1.09%	-9.52%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-3	-1.09%	-6.10%	-1.95%	-1.36%	2.21%	-6.73%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	-1.22%	-7.22%	-3.09%	-0.93%	-0.83%	-10.46%
IYJ	Dow Jones US Industrial	Industrial Equities	-3	-1.10%	-6.57%	-3.72%	-1.59%	2.01%	-8.27%
IYR	Dow Jones US Real Estate	Real Estate	-3	3.24%	-2.30%	-4.72%	-6.84%	-4.76%	-11.94%
RWR	Wilshire REIT Fund	Real Estate	-3	2.92%	-2.02%	-5.71%	-8.06%	-5.57%	-17.18%
UNG	U.S. Natural Gas Fund	Oil & Gas	-3	0.45%	-7.39%	-0.57%	-3.30%	-14.26%	-74.47%
SCHH	Schwab U.S. REIT	Real Estate	-3	2.85%	-2.07%	-5.83%	-8.10%	-5.61%	-15.86%
XRT	SPDR S&P Retail	Consumer Discretionar	-3	-1.23%	-5.20%	-3.08%	-1.95%	3.77%	-9.43%
IYT	Dow Jones Transportation	Transportation Equities	-3	0.18%	-4.85%	-4.56%	-2.41%	3.50%	-8.92%
SIL	Global X Silver Miners	Commodity Producers	-4	3.33%	-4.80%	-6.68%	-5.88%	-5.12%	-42.68%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-4	-0.71%	-6.42%	-4.95%	-5.30%	-0.50%	-7.83%
VNQ	Vanguard REIT Index	Real Estate	-4	2.79%	-2.92%	-6.84%	-9.05%	-7.35%	-18.54%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-3.61%	-7.59%	-3.60%	0.20%	-2.43%	-21.76%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	-0.67%	-8.87%	-5.51%	-2.76%	-3.13%	-12.33%
BBH	VanEck Vectors Biotech	Health & Biotech	-4	1.08%	-7.27%	-6.01%	-3.41%	-5.93%	-11.80%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-4	-1.12%	-6.50%	-3.83%	-3.62%	-0.63%	-8.81%
XLF	Financial Select Sector	Financial Equities	-4	-2.82%	-8.16%	-2.68%	-1.22%	2.83%	-8.62%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-4	-1.13%	-6.62%	-4.05%	-2.52%	2.85%	-9.27%
SLV	iShares Silver Trust	Precious Metals	-4	-0.84%	-5.17%	-5.05%	-3.63%	-2.73%	-21.38%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-4	8.13%	-3.91%	-8.90%	-12.90%	-14.54%	-58.54%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4	0.82%	-4.40%	-7.56%	-5.80%	-2.93%	-37.81%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	1.45%	-7.26%	-5.78%	-3.75%	-2.48%	-12.13%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-4	-0.07%	-6.68%	-6.10%	-4.43%	-4.44%	-10.81%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-4	5.45%	-5.04%	-9.20%	-5.27%	3.61%	-18.89%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-4	-1.69%	-7.64%	-3.70%	-1.55%	-1.53%	-11.08%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-4	-4.23%	-8.53%	-1.86%	-0.07%	3.50%	-8.53%
IXC	S&P Global Energy	Energy Equities	-5	1.98%	-8.43%	-7.84%	-4.42%	0.81%	-10.93%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-5	-0.91%	-7.38%	-6.55%	-6.17%	-3.32%	-8.98%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-5	4.74%	-5.71%	-10.63%	-7.17%	1.42%	-17.32%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-5	2.08%	-8.15%	-8.48%	-5.90%	-3.96%	-33.50%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-5	1.90%	-7.26%	-7.34%	-5.42%	-3.71%	-29.82%
XLP	Consumer Staples Select	Consumer Staples	-6	-1.24%	-8.58%	-7.15%	-7.49%	-4.37%	-10.36%
VAW	Vanguard Materials VIPERS	Materials	-6	-3.32%	-7.86%	-8.37%	-5.71%	-1.75%	-10.81%
IGE	iShares North American Natural Resources	Commodity Producers	-6	1.50%	-9.09%	-10.01%	-6.60%	-1.03%	-12.36%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-6	-0.76%	-7.96%	-6.54%	-6.79%	-3.69%	-9.76%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-6	1.59%	-8.23%	-9.40%	-7.84%	-0.85%	-12.75%

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IYZ	Down Jones US Telecom	Commun. Equities	-7	-3.60%	-8.47%	-8.13%	-8.13%	-9.83%	-26.05%
IYM	Dow Jones US Basic Mat's	Materials	-7	-3.96%	-8.29%	-8.64%	-5.99%	-1.85%	-11.08%
VDE	Vanguard Energy VIPERS	Energy Equities	-7	1.34%	-10.55%	-10.15%	-6.65%	-0.84%	-14.60%
ITB	iShares DJ US Home Construction	Building and Constructi	-7	2.73%	-7.60%	-11.62%	-9.68%	1.68%	-14.62%
VOX	Vanguard Telecom Serv's	Communication Equitie	-7	-3.63%	-10.00%	-7.82%	-8.21%	-7.46%	-19.65%
XLE	Energy Select Sector	Energy Equities	-7	1.16%	-10.86%	-10.12%	-6.71%	-1.13%	-13.61%
XLB	Materials Select Sector	Materials	-7	-3.52%	-8.29%	-8.69%	-5.93%	-2.00%	-11.16%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-7	1.34%	-10.57%	-10.14%	-6.76%	-0.95%	-13.98%
XME	SPDR S&P Metals & Mining	Commodity Producers	-8	-7.90%	-8.12%	-9.71%	-6.41%	1.69%	-13.10%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-8	-2.17%	-10.94%	-10.92%	-8.15%	-7.34%	-45.02%
OIH	Oil Services HOLDERS	Energy Equities	-9	0.13%	-14.81%	-14.23%	-8.37%	-4.26%	-31.97%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-14	-1.09%	-18.43%	-20.35%	-15.00%	-7.39%	-38.62%