

HV Sector ETFs as of 01/31/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
URE	ProShares Ultra Real Estate	Leveraged Real Estate	15	27.90%	0.81%	7.47%	24.07%	9.40%	-49.85%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	14	4.80%	21.09%	19.68%	9.07%	9.97%	-36.25%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	13	3.15%	20.87%	21.13%	6.75%	6.78%	-50.22%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	12	6.51%	15.78%	18.26%	9.00%	10.29%	-33.53%
SIL	Global X Silver Miners	Commodity Producers	11	4.91%	15.20%	14.90%	8.47%	3.20%	-49.36%
ITB	iShares DJ US Home Construction	Building and Constructi	11	13.86%	7.60%	8.80%	14.01%	-3.00%	-25.95%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	11	5.63%	15.12%	17.08%	7.59%	10.70%	-27.55%
XME	SPDR S&P Metals & Mining	Commodity Producers	10	18.07%	8.17%	-2.85%	17.26%	-7.00%	-21.60%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	10	16.80%	5.39%	1.26%	15.76%	0.98%	-9.66%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	9	17.40%	3.59%	-0.72%	16.52%	-6.04%	-17.35%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	9	13.17%	5.74%	4.65%	12.79%	-2.11%	-21.54%
BBH	VanEck Vectors Biotech	Health & Biotech	9	14.13%	4.67%	1.99%	15.40%	3.34%	-6.36%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	8	12.59%	1.47%	7.36%	10.88%	9.54%	0.00%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	8	10.43%	5.14%	6.39%	9.69%	3.29%	-6.50%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	15.54%	5.24%	-3.12%	12.52%	-1.24%	-10.63%
IGV	iShares North American Tech-Software	Technology Equities	8	14.97%	4.99%	1.97%	10.78%	2.83%	-6.47%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	8	16.13%	5.58%	1.64%	10.06%	-1.88%	-12.03%
SMH	VanEck Vectors Semiconductor	Technology Equities	8	16.88%	3.79%	-0.68%	10.67%	-3.78%	-14.58%
SLV	iShares Silver Trust	Precious Metals	7	2.03%	10.66%	10.99%	3.65%	4.90%	-23.21%
IYJ	Dow Jones US Industrial	Industrial Equities	7	14.07%	2.99%	-1.96%	11.04%	-1.73%	-10.24%
ICF	Cohen & Steers Realty	Real Estate	7	12.99%	-0.18%	4.26%	10.62%	6.34%	-5.73%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	7	12.34%	2.63%	-0.44%	13.75%	-0.75%	-67.82%
SCHH	Schwab U.S. REIT	Real Estate	7	13.66%	-0.92%	2.46%	11.30%	4.18%	-5.72%
VNQ	Vanguard REIT Index	Real Estate	7	13.54%	0.24%	3.47%	11.85%	4.38%	-9.97%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7	9.73%	4.08%	3.97%	9.73%	1.25%	-10.04%
RWR	Wilshire REIT Fund	Real Estate	7	13.69%	-1.01%	2.50%	11.41%	3.87%	-7.88%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	7	11.73%	1.47%	3.85%	10.39%	3.36%	-6.77%
IYR	Dow Jones US Real Estate	Real Estate	7	13.21%	0.75%	4.11%	11.48%	5.12%	-2.52%
XLI	Industrial Select Sector	Industrial Equities	7	14.34%	2.72%	-1.90%	11.43%	-1.75%	-11.02%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	7	10.07%	4.40%	5.03%	9.46%	1.15%	-11.93%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	10.72%	4.83%	-1.26%	9.67%	-1.61%	-9.35%
USO	U.S. Oil Fund	Oil & Gas.	6	14.07%	3.75%	-11.60%	17.49%	-14.48%	-29.42%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	14.32%	2.08%	-0.85%	7.81%	3.81%	-5.40%
KBE	SPDR S&P Bank	Specialty-Financial	6	13.05%	2.33%	-3.94%	14.14%	-6.94%	-17.80%
VIS	Vanguard Industrials	industrials Equities	6	14.19%	2.64%	-2.39%	11.34%	-2.46%	-11.08%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	10.62%	3.49%	-0.43%	10.56%	-1.06%	-21.36%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	5	11.99%	0.75%	-5.57%	13.01%	-6.31%	-17.32%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	5	11.03%	1.04%	-2.74%	10.66%	-1.31%	-9.82%
IYW	Dow Jones US Technology	Technology Equities	5	13.89%	1.68%	-3.51%	8.85%	-2.85%	-11.16%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	11.50%	1.32%	-2.89%	10.59%	-3.18%	-9.24%
GLD	SPDR Gold Shares	Precious Metals	5	1.89%	6.50%	7.75%	2.89%	5.91%	-4.42%

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IGE	iShares North American Natural Resources	Commodity Producers	5	11.61%	1.52%	-5.05%	12.80%	-9.63%	-19.40%
IAU	iShares Gold Trust	Precious Metals	5	1.85%	6.58%	7.85%	2.85%	5.94%	-4.10%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	10.99%	1.07%	-3.09%	9.26%	-1.46%	-7.99%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	11.78%	1.44%	-5.04%	13.19%	-9.22%	-19.44%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	5	11.02%	2.99%	-4.30%	9.48%	-5.44%	-14.91%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	5	11.45%	2.08%	-2.50%	9.87%	0.22%	-7.65%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	5	17.85%	-0.18%	-20.29%	21.64%	-25.86%	-53.79%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	11.63%	1.30%	-3.06%	10.09%	-1.15%	-8.74%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	5	1.85%	6.57%	7.79%	2.93%	5.93%	-4.35%
VFH	Vanguard Financials	Financials Equities	4	10.50%	1.41%	-4.82%	9.42%	-3.95%	-13.55%
XLF	Financial Select Sector	Financial Equities	4	10.48%	1.33%	-5.22%	8.90%	-3.39%	-14.02%
VGT	Vanguard Info Technology	Technolgy Equities	4	13.54%	0.15%	-5.25%	7.99%	-2.69%	-11.50%
KIE	SPDR S&P Insurance	Specialty-Financial	4	9.45%	2.32%	-2.99%	7.37%	-0.44%	-67.54%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	4	11.68%	-0.54%	-8.86%	13.52%	-14.16%	-25.26%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4	10.29%	0.00%	-3.91%	8.27%	-1.33%	-7.09%
VAW	Vanguard Materials VIPERS	Materials	4	9.84%	1.60%	-3.94%	7.48%	-5.98%	-17.58%
IYC	iShares US Consumer Services	Consumer Discretionar	4	10.19%	0.20%	-3.90%	8.99%	0.50%	-6.94%
OIH	Oil Services HOLDRs	Energy Equities	4	16.43%	-0.82%	-18.38%	20.24%	-25.84%	-51.92%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	4	10.88%	0.91%	-5.09%	10.17%	-4.41%	-12.58%
IYM	Dow Jones US Basic Mat's	Materials	3	8.42%	1.14%	-5.13%	5.97%	-6.76%	-17.66%
VDE	Vanguard Energy VIPERS	Energy Equities	3	10.32%	-1.39%	-8.51%	11.71%	-11.60%	-20.91%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	9.85%	-1.90%	-2.92%	5.93%	1.63%	-5.95%
XLK	Technology Select	Technology Equities	3	12.55%	-1.02%	-6.74%	6.94%	-4.75%	-12.71%
IYT	Dow Jones Transportation	Transportation Equities	3	13.22%	-3.27%	-5.78%	9.59%	-5.03%	-13.26%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	3	13.14%	-1.66%	-6.26%	8.49%	-2.01%	-11.97%
XLE	Energy Select Sector	Energy Equities	3	10.16%	-1.01%	-7.05%	11.21%	-10.03%	-19.17%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	9.09%	-1.17%	-3.99%	7.48%	-1.61%	-12.43%
IXC	S&P Global Energy	Energy Equities	3	9.11%	0.22%	-6.08%	10.60%	-8.16%	-17.59%
IYE	Dow Jones US Energy	Specialty-Natural Res.	3	10.25%	-1.39%	-8.02%	11.49%	-10.94%	-20.01%
FXN	1st Trust Energy AlphaDEX	Energy Equities	3	12.63%	-1.93%	-12.87%	14.68%	-15.42%	-27.39%
FXB	CurrencyShares British Pound	Currency	2	3.84%	2.65%	0.43%	2.90%	0.62%	-12.53%
XLV	Health Care Select SPDR	Health & Biotech Equiti	2	8.63%	-2.43%	-2.74%	4.81%	2.33%	-5.42%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	-1.32%	3.43%	4.54%	0.62%	1.94%	-9.35%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	2	12.69%	-3.60%	-16.12%	15.11%	-19.97%	-31.48%
DBC	PowerShares DB Commodity Index	Commodities	2	5.94%	0.00%	-6.39%	7.11%	-7.86%	-16.29%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	11.72%	-4.86%	-9.64%	9.58%	-8.33%	-19.68%
IYH	Dow Jones US Healthcare	Specialty-Health	2	9.55%	-2.66%	-3.53%	5.65%	1.48%	-6.37%
IYZ	Down Jones US Telecom	Commun. Equities	2	7.27%	-0.99%	-4.10%	6.41%	-0.25%	-23.26%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	7.79%	-2.20%	-3.24%	5.03%	0.64%	-51.65%
GSG	iShares GSCI Commodity Index	Commodities.	2	6.67%	-0.39%	-7.94%	8.35%	-9.32%	-18.86%
XLB	Materials Select Sector	Materials	2	8.13%	0.30%	-4.32%	5.60%	-5.33%	-16.76%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	6.66%	-2.15%	-5.70%	6.66%	-2.96%	-12.50%
DJP	Bloomberg Commodity Index	Commodities	1	4.76%	-2.44%	-3.19%	5.70%	-4.71%	-12.66%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	3.26%	-0.43%	-3.06%	4.24%	-5.43%	-14.77%

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XRT	SPDR S&P Retail	Consumer Discretionar	1	7.73%	-1.84%	-11.00%	7.73%	-6.98%	-15.89%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	1	13.33%	-6.73%	-10.30%	9.25%	-2.00%	-10.58%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	6.60%	-3.12%	-5.31%	5.44%	0.65%	-8.32%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	6.55%	-3.71%	-5.88%	5.62%	-2.05%	-10.45%
XLP	Consumer Staples Select	Consumer Staples	1	6.38%	-3.66%	-5.49%	5.14%	0.88%	-9.06%
PPLT	ETFS Physical Platinum Shares	Precious Metals	1	2.81%	4.04%	-5.02%	3.40%	-1.85%	-31.33%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1	6.61%	-3.79%	-5.69%	5.34%	-3.69%	-11.41%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0	7.53%	-5.19%	-6.72%	4.66%	-5.16%	-13.11%
FXE	CurrencyShares Euro Currency Trust	Currency	0	0.37%	0.40%	0.57%	-0.16%	-1.25%	-9.26%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-0.43%	-1.86%	-1.36%	-0.24%	0.50%	-4.91%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	-0.29%	-1.91%	-3.31%	-0.12%	-4.09%	-26.31%
UNG	U.S. Natural Gas Fund	Oil & Gas	-9	4.42%	-28.49%	-12.65%	2.31%	-3.37%	-71.38%