

HV Sector ETFs as of 02/21/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	19	11.94%	27.72%	7.71%	26.69%	10.19%	-48.79%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	16	8.29%	32.01%	-4.67%	29.08%	-18.52%	-50.97%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	16	14.07%	13.38%	25.59%	11.58%	12.71%	-34.78%
XME	SPDR S&P Metals & Mining	Commodity Producers	16	11.86%	20.46%	9.66%	21.38%	-2.21%	-18.84%
USO	U.S. Oil Fund	Oil & Gas.	16	6.36%	23.49%	9.29%	22.98%	-9.02%	-26.12%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	15	13.33%	11.94%	22.08%	12.15%	13.77%	-31.62%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	15	10.99%	19.96%	9.77%	19.56%	4.25%	-16.83%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	15	10.95%	21.54%	8.53%	19.99%	5.10%	-4.70%
KRE	SPDR S&P Region.Banking	Specialty-Financial	14	7.61%	23.26%	3.31%	21.52%	-1.40%	-13.51%
IGV	iShares North American Tech-Software	Technology Equities	14	8.99%	17.95%	10.60%	16.98%	7.79%	-1.23%
ITB	iShares DJ US Home Construction	Building and Constructi	14	8.63%	18.45%	9.37%	18.18%	1.54%	-23.24%
KBE	SPDR S&P Bank	Specialty-Financial	14	7.17%	23.39%	3.77%	21.61%	0.08%	-12.42%
IYJ	Dow Jones US Industrial	Industrial Equities	13	8.98%	18.40%	6.05%	17.40%	3.88%	-5.10%
XLI	Industrial Select Sector	Industrial Equities	13	9.42%	18.41%	5.39%	17.54%	3.71%	-6.14%
VIS	Vanguard Industrials	industrials Equities	13	9.38%	18.52%	5.25%	17.61%	3.14%	-6.07%
SMH	VanEch Vectors Semiconductor	Technology Equities	13	7.99%	19.08%	8.77%	17.69%	2.60%	-9.15%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	7.79%	18.63%	10.60%	16.97%	4.37%	-6.51%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	13	12.10%	9.59%	19.87%	8.96%	12.17%	-26.63%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	12	4.39%	20.85%	4.52%	17.20%	-4.96%	-16.87%
SIL	Global X Silver Miners	Commodity Producers	12	11.95%	8.11%	17.46%	9.71%	5.65%	-48.78%
OIH	Oil Services HOLDRs	Energy Equities	12	4.44%	24.36%	-6.04%	24.09%	-20.49%	-50.38%
VGT	Vanguard Info Technology	Technolgy Equities	11	8.06%	14.94%	5.17%	14.03%	2.52%	-6.55%
IYW	Dow Jones US Technology	Technology Equities	10	7.32%	13.54%	4.84%	13.01%	0.85%	-7.77%
IYT	Dow Jones Transportation	Transportation Equities	10	8.18%	16.20%	-0.68%	16.00%	0.76%	-8.19%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10	3.26%	18.24%	-0.69%	17.49%	-1.75%	-14.04%
VNQ	Vanguard REIT Index	Real Estate	10	6.48%	14.15%	4.20%	13.48%	5.20%	-8.67%
IYR	Dow Jones US Real Estate	Real Estate	9	6.06%	13.51%	4.40%	12.81%	5.62%	-1.35%
IYZ	Down Jones US Telecom	Commun. Equities	9	5.51%	13.94%	3.04%	11.95%	4.60%	-19.27%
VAW	Vanguard Materials VIPERS	Materials	9	7.59%	12.67%	3.35%	12.33%	-0.91%	-13.87%
IXC	S&P Global Energy	Energy Equities	9	5.93%	13.96%	0.42%	13.76%	-4.40%	-15.23%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9	5.79%	13.96%	4.18%	11.85%	6.80%	-1.86%
XLK	Technology Select	Technology Equities	9	7.29%	13.34%	3.64%	12.54%	0.31%	-8.14%
ICF	Cohen & Steers Realty	Real Estate	9	6.93%	13.23%	4.39%	12.56%	7.21%	-4.08%
RWR	Wilshire REIT Fund	Real Estate	9	6.53%	13.57%	3.18%	13.12%	4.76%	-6.47%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	9	5.49%	11.96%	5.29%	11.58%	0.76%	-7.76%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	9	1.27%	17.31%	2.50%	14.82%	-0.27%	-10.39%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9	5.34%	15.52%	2.41%	14.66%	0.69%	-5.89%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	9	5.91%	14.57%	2.05%	13.73%	1.33%	-7.32%
SCHH	Schwab U.S. REIT	Real Estate	9	6.53%	13.68%	3.30%	13.09%	5.09%	-4.20%
IGE	iShares North American Natural Resources	Commodity Producers	9	5.63%	15.18%	0.93%	15.31%	-6.32%	-17.61%
IYM	Dow Jones US Basic Mat's	Materials	8	6.81%	10.66%	2.89%	10.53%	-1.84%	-14.11%

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BBH	VanEck Vectors Biotech	Health & Biotech	8	0.57%	14.99%	2.61%	13.83%	1.26%	-7.64%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	8	3.46%	14.64%	0.35%	13.73%	-0.79%	-9.75%
XLE	Energy Select Sector	Energy Equities	8	5.52%	14.05%	-1.00%	14.33%	-6.32%	-16.91%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	4.03%	13.03%	1.87%	11.54%	0.10%	-7.53%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	8	5.77%	5.57%	19.26%	2.84%	4.16%	-52.04%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	4.20%	13.05%	1.04%	12.08%	1.23%	-5.61%
KIE	SPDR S&P Insurance	Specialty-Financial	8	5.36%	12.58%	2.76%	11.63%	3.40%	-66.25%
VDE	Vanguard Energy VIPERS	Energy Equities	8	5.40%	14.33%	-1.88%	14.82%	-7.84%	-18.71%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	8	4.39%	12.82%	3.08%	11.61%	1.56%	-6.18%
IYE	Dow Jones US Energy	Specialty-Natural Res.	8	5.38%	13.99%	-1.68%	14.51%	-7.31%	-17.84%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	8	1.26%	14.70%	1.54%	13.19%	-1.55%	-67.98%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8	5.66%	12.03%	3.17%	11.35%	-2.74%	-13.46%
GSG	iShares GSCI Commodity Index	Commodities.	8	4.29%	12.22%	4.09%	12.62%	-4.69%	-15.65%
DBC	PowerShares DB Commodity Index	Commodities	7	3.75%	10.16%	4.49%	10.77%	-3.74%	-13.43%
IYC	iShares US Consumer Services	Consumer Discretionar	7	4.09%	12.15%	0.45%	10.61%	1.59%	-5.56%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	7	4.22%	11.10%	3.18%	10.55%	3.22%	-6.64%
XLB	Materials Select Sector	Materials	7	6.54%	10.26%	1.96%	9.94%	-0.72%	-13.34%
VFH	Vanguard Financials	Financials Equities	7	3.58%	13.86%	-0.21%	12.65%	-0.57%	-10.99%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	3.91%	11.39%	1.42%	10.92%	-0.57%	-21.10%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	7	4.09%	10.88%	3.96%	10.22%	7.53%	-1.42%
XLF	Financial Select Sector	Financial Equities	6	2.75%	12.29%	-1.23%	11.25%	-0.80%	-12.16%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6	3.13%	10.00%	0.11%	9.54%	-0.02%	-6.00%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	3.20%	9.70%	3.48%	8.95%	1.25%	-12.34%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	3.46%	11.97%	-2.35%	10.31%	-0.74%	-10.50%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	6	7.09%	10.22%	-1.33%	9.80%	1.55%	-6.90%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	6	2.55%	12.20%	-4.37%	12.78%	-13.18%	-25.75%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	5.82%	10.08%	0.03%	9.89%	0.50%	-10.46%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	6	2.68%	9.19%	4.36%	8.99%	2.84%	-7.10%
SLV	iShares Silver Trust	Precious Metals	5	3.27%	3.71%	10.42%	2.13%	3.77%	-24.34%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	3.61%	9.05%	-1.86%	7.32%	2.25%	-4.72%
GLD	SPDR Gold Shares	Precious Metals	5	3.27%	3.72%	8.04%	3.13%	6.13%	-4.19%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	3.54%	12.40%	-6.00%	11.14%	-7.00%	-18.53%
IAU	iShares Gold Trust	Precious Metals	5	3.34%	3.77%	8.01%	3.09%	6.15%	-3.87%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	5.46%	8.60%	-1.57%	8.15%	2.66%	-5.96%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	5	1.33%	13.53%	-8.72%	14.47%	-18.56%	-31.86%
XLP	Consumer Staples Select	Consumer Staples	5	5.29%	8.15%	-2.16%	7.70%	2.71%	-6.85%
XRT	SPDR S&P Retail	Consumer Discretionar	5	2.23%	10.83%	-3.04%	9.64%	-5.14%	-14.40%
SGOL	ETFs Physical Swiss Gold Shares	Precious Metals	5	3.34%	3.80%	8.04%	3.20%	6.18%	-4.09%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	2.03%	8.42%	1.78%	8.18%	0.20%	-11.32%
IYH	Dow Jones US Healthcare	Specialty-Health	4	3.24%	7.43%	-2.90%	6.70%	1.79%	-5.44%
DJP	Bloomberg Commodity Index	Commodities	4	2.33%	5.99%	-0.57%	7.59%	-2.14%	-11.10%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	1.99%	5.23%	1.61%	5.58%	-3.19%	-13.68%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	3.37%	8.78%	-3.14%	8.29%	-1.37%	-11.16%
FXN	1st Trust Energy AlphaDEX	Energy Equities	4	0.78%	12.28%	-8.66%	12.77%	-15.34%	-28.60%

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XLV	Health Care Select SPDR	Health & Biotech Equiti	4	3.27%	7.70%	-2.39%	6.01%	2.72%	-4.34%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	4.01%	8.32%	-4.19%	6.12%	-3.96%	-11.90%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	3.55%	7.41%	-2.15%	6.64%	1.70%	-50.91%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	3.80%	7.21%	-8.89%	10.42%	-1.45%	-9.62%
PPLT	ETFS Physical Platinum Shares	Precious Metals	3	2.59%	3.41%	0.48%	3.65%	-0.72%	-31.17%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2	1.22%	7.15%	-5.38%	5.53%	-3.84%	-11.25%
FXB	CurrencyShares British Pound	Currency	2	-0.15%	3.04%	2.00%	2.26%	0.33%	-13.07%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	-1.04%	0.22%	2.28%	-1.06%	0.28%	-10.86%
UUP	PowerShares DB US Dollar Bullish	Currency	0	0.31%	0.63%	-0.35%	1.10%	1.48%	-3.63%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	0.19%	-1.03%	-0.62%	-1.14%	-1.84%	-10.16%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-2.68%	-1.01%	-3.24%	-1.24%	-4.26%	-27.13%
UNG	U.S. Natural Gas Fund	Oil & Gas	-16	-10.94%	-16.81%	-35.27%	-2.83%	-8.48%	-72.81%