

HV Sector ETFs as of 03/14/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
URE	ProShares Ultra Real Estate	Leveraged Real Estate	20	3.82%	17.41%	27.03%	31.48%	13.11%	-46.85%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	19	6.83%	9.92%	31.91%	26.23%	3.02%	-10.46%
USO	U.S. Oil Fund	Oil & Gas.	17	6.45%	10.79%	25.72%	26.50%	-5.52%	-24.00%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	16	0.97%	6.38%	30.53%	27.64%	-16.79%	-51.52%
IGV	iShares North American Tech-Software	Technology Equities	15	2.55%	12.42%	23.10%	20.07%	9.74%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	14	4.39%	12.93%	19.95%	17.89%	5.70%	-3.38%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	1.39%	14.13%	22.25%	18.53%	3.82%	-8.51%
IYW	Dow Jones US Technology	Technology Equities	13	4.36%	12.31%	19.46%	17.59%	4.93%	-4.04%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	13	3.28%	4.89%	24.18%	20.47%	4.33%	-5.98%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	0.80%	13.21%	21.16%	17.33%	5.04%	-6.21%
XLK	Technology Select	Technology Equities	13	4.75%	12.40%	17.99%	16.73%	4.08%	-4.71%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	12	3.79%	9.77%	19.44%	14.48%	8.34%	-0.68%
KBE	SPDR S&P Bank	Specialty-Financial	12	1.18%	6.21%	20.95%	19.01%	-1.20%	-14.29%
OIH	Oil Services HOLDRs	Energy Equities	12	-0.12%	3.44%	23.08%	22.02%	-18.92%	-51.21%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	11	2.94%	4.50%	18.32%	17.19%	-1.28%	-14.26%
IYJ	Dow Jones US Industrial	Industrial Equities	11	0.97%	9.24%	18.88%	16.79%	3.24%	-5.60%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	11	2.51%	2.91%	19.49%	17.17%	1.75%	-66.85%
BBH	VanEck Vectors Biotech	Health & Biotech	11	1.95%	3.21%	19.84%	17.57%	4.00%	-4.60%
KRE	SPDR S&P Region.Banking	Specialty-Financial	11	0.46%	5.56%	19.60%	17.76%	-3.35%	-16.18%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	-0.37%	9.12%	17.71%	17.31%	2.62%	-18.40%
VNQ	Vanguard REIT Index	Real Estate	10	1.79%	8.68%	14.04%	15.37%	6.42%	-7.15%
XLI	Industrial Select Sector	Industrial Equities	10	-0.01%	8.42%	16.98%	15.94%	2.31%	-7.41%
IYR	Dow Jones US Real Estate	Real Estate	10	1.99%	8.63%	13.99%	15.04%	7.09%	0.00%
IXC	S&P Global Energy	Energy Equities	10	2.21%	6.04%	16.21%	14.79%	-2.64%	-14.47%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	10	3.18%	5.30%	17.28%	14.91%	0.68%	-8.82%
ICF	Cohen & Steers Realty	Real Estate	10	2.66%	9.89%	13.82%	15.43%	9.02%	-1.63%
VDE	Vanguard Energy VIPERS	Energy Equities	10	1.58%	5.18%	16.87%	15.64%	-5.94%	-18.13%
VIS	Vanguard Industrials	industrials Equities	10	-0.08%	8.03%	17.71%	15.73%	1.56%	-7.57%
IYE	Dow Jones US Energy	Specialty-Natural Res.	10	1.58%	5.12%	16.68%	15.37%	-5.43%	-17.22%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9	-2.80%	7.44%	15.73%	14.68%	0.29%	-8.91%
ITB	iShares DJ US Home Construction	Building and Constructi	9	-0.60%	6.55%	15.15%	15.35%	0.07%	-25.08%
IGE	iShares North American Natural Resources	Commodity Producers	9	1.30%	4.41%	16.12%	15.05%	-5.29%	-17.80%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	2.06%	7.97%	10.73%	13.39%	9.54%	0.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	9	2.69%	5.95%	15.17%	13.19%	2.34%	-4.68%
FXO	1st Trust Financials AlphaDEX	Financial Equities	9	1.18%	5.69%	16.43%	14.11%	0.53%	-6.35%
IYZ	Down Jones US Telecom	Commun. Equities	9	3.29%	6.42%	13.47%	11.92%	3.98%	-19.29%
XLE	Energy Select Sector	Energy Equities	9	1.51%	5.56%	15.49%	15.17%	-4.53%	-16.30%
SCHH	Schwab U.S. REIT	Real Estate	9	1.54%	8.24%	13.26%	14.65%	5.98%	-2.88%
VFH	Vanguard Financials	Financials Equities	9	2.36%	4.28%	15.19%	12.55%	-0.20%	-11.07%
RWR	Wilshire REIT Fund	Real Estate	9	1.61%	8.38%	11.77%	14.72%	5.75%	-5.14%
VOX	Vanguard Telecom Serv's	Communication Equitie	9	2.88%	5.68%	15.21%	14.00%	2.26%	-18.91%

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GSG	iShares GSCI Commodity Index	Commodities.	8	3.06%	4.69%	11.07%	13.05%	-3.46%	-15.33%
IYT	Dow Jones Transportation	Transportation Equities	8	-1.61%	6.41%	14.91%	13.11%	-1.36%	-10.47%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	8	0.99%	4.50%	14.77%	11.34%	-0.01%	-9.66%
XLF	Financial Select Sector	Financial Equities	8	2.70%	3.99%	13.59%	11.59%	-0.09%	-11.90%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	8	2.79%	4.93%	12.58%	11.89%	1.55%	-7.51%
XLB	Materials Select Sector	Materials	8	3.39%	5.57%	12.58%	10.00%	-0.06%	-13.29%
VAW	Vanguard Materials VIPERS	Materials	8	2.26%	5.72%	14.23%	11.19%	-1.18%	-14.74%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	8	1.11%	4.69%	13.77%	13.95%	-4.49%	-16.47%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	8	0.88%	4.67%	14.49%	11.37%	1.15%	-6.38%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	0.75%	3.78%	14.51%	11.29%	-0.10%	-7.74%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	8	2.14%	6.53%	9.88%	12.36%	4.72%	-5.11%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	8	-0.10%	4.41%	14.39%	12.37%	0.11%	-8.43%
IYM	Dow Jones US Basic Mat's	Materials	7	2.64%	4.44%	12.66%	9.37%	-2.08%	-15.01%
IYC	iShares US Consumer Services	Consumer Discretionar	7	1.13%	3.84%	13.38%	10.76%	1.37%	-5.44%
KIE	SPDR S&P Insurance	Specialty-Financial	7	1.49%	4.88%	12.63%	10.68%	2.37%	-66.54%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	7	0.98%	8.50%	9.66%	7.83%	9.52%	-34.25%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	7	2.74%	5.19%	9.34%	10.88%	4.80%	-5.49%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	7	1.45%	5.92%	10.27%	10.17%	0.73%	-10.24%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	7	1.84%	4.16%	11.39%	8.62%	-1.78%	-9.81%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	2.29%	5.09%	10.82%	11.54%	-1.65%	-13.31%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	2.39%	5.21%	6.69%	10.19%	2.94%	-11.34%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	6	0.83%	5.11%	7.49%	8.82%	0.30%	-7.74%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	1.71%	5.56%	8.42%	8.27%	2.21%	-5.85%
XME	SPDR S&P Metals & Mining	Commodity Producers	6	-2.44%	2.71%	12.43%	12.91%	-7.51%	-24.51%
RWX	SPDR DJ Wil Intern. RE	Real Estate	6	2.45%	4.21%	6.20%	9.99%	2.25%	-9.84%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	6	-0.30%	-2.93%	15.68%	13.46%	-17.23%	-32.47%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	1.46%	4.08%	9.35%	7.59%	2.13%	-50.47%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	0.76%	3.81%	11.37%	7.94%	2.25%	-4.17%
DBC	PowerShares DB Commodity Index	Commodities	6	1.92%	3.38%	7.06%	9.87%	-3.61%	-14.13%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	5	-0.71%	6.05%	10.31%	6.22%	7.38%	-37.91%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	5	0.50%	7.70%	7.64%	5.50%	8.59%	-28.96%
IYH	Dow Jones US Healthcare	Specialty-Health	5	0.65%	3.40%	9.66%	7.25%	1.72%	-4.95%
XLV	Health Care Select SPDR	Health & Biotech Equiti	5	0.48%	3.25%	9.29%	6.24%	2.25%	-4.13%
XLP	Consumer Staples Select	Consumer Staples	5	1.58%	5.52%	6.88%	7.70%	2.12%	-6.85%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	0.41%	2.14%	10.37%	8.82%	-0.49%	-6.62%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	5	-1.75%	-1.85%	12.81%	11.04%	-12.89%	-26.89%
XRT	SPDR S&P Retail	Consumer Discretionar	5	-0.38%	1.39%	11.71%	8.93%	-5.38%	-14.95%
FXN	1st Trust Energy AlphaDEX	Energy Equities	4	-2.31%	-4.88%	11.52%	10.17%	-15.59%	-30.25%
PPLT	ETFS Physical Platinum Shares	Precious Metals	3	4.66%	1.48%	3.86%	3.77%	0.02%	-31.09%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	-0.96%	-0.23%	7.85%	5.73%	-3.75%	-11.09%
DJP	Bloomberg Commodity Index	Commodities	3	2.02%	1.29%	3.65%	6.93%	-1.87%	-11.64%
SIL	Global X Silver Miners	Commodity Producers	3	-0.64%	4.53%	4.12%	5.04%	2.30%	-50.96%
FXB	CurrencyShares British Pound	Currency	3	3.38%	1.83%	4.41%	3.74%	1.94%	-11.82%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	0.43%	0.64%	3.20%	4.46%	-3.13%	-14.59%

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FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	-1.49%	-0.94%	4.55%	5.09%	-4.06%	-13.78%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	1	-4.56%	-0.58%	3.59%	5.04%	-6.33%	-14.03%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1	-1.28%	0.26%	2.72%	1.01%	3.89%	-6.13%
GLD	SPDR Gold Shares	Precious Metals	1	-1.33%	0.25%	2.66%	0.96%	3.86%	-6.21%
UUP	PowerShares DB US Dollar Bullish	Currency	1	0.00%	1.41%	0.27%	1.53%	1.58%	-3.22%
IAU	iShares Gold Trust	Precious Metals	1	-1.35%	0.24%	2.65%	0.98%	3.93%	-5.84%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	0.06%	-0.87%	-1.53%	-1.48%	-1.87%	-10.47%
SLV	iShares Silver Trust	Precious Metals	-1	-2.80%	-2.26%	2.82%	-1.93%	0.21%	-27.35%
FXY	CurrencyShares Japanese Yen Trust	Currency	-2	-1.19%	-2.38%	-0.62%	-2.03%	-0.55%	-11.74%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3	-1.44%	-4.24%	-3.91%	-2.77%	-4.66%	-28.27%
UNG	U.S. Natural Gas Fund	Oil & Gas	-4	9.09%	-11.28%	-16.68%	1.50%	-4.66%	-71.60%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-4	-6.49%	-6.17%	2.69%	-5.95%	-3.14%	-56.15%