

HV Sector ETFs as of 03/28/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	23	8.36%	9.44%	39.98%	35.78% 15.88%	-45.11%
USO	U.S. Oil Fund	Oil & Gas.	16	3.35%	8.81%	24.12%	27.85% -4.01%	-23.20%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	15	2.03%	5.66%	24.52%	28.52% -14.58%	-51.18%
VGT	Vanguard Info Technology	Technolgy Equities	14	2.72%	10.25%	25.17%	19.06% 6.41%	-2.58%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	14	1.65%	8.15%	25.59%	19.03% 6.55%	-4.86%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	1.26%	8.32%	26.61%	19.88% 5.11%	-7.46%
XLK	Technology Select	Technology Equities	14	3.42%	10.56%	24.44%	18.23% 5.27%	-3.49%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	14	-0.28%	6.33%	24.83%	23.89% 1.61%	-12.12%
IGV	iShares North American Tech-Software	Technology Equities	13	0.57%	8.37%	24.59%	20.05% 9.14%	-2.96%
IYW	Dow Jones US Technology	Technology Equities	13	2.87%	8.45%	23.51%	18.05% 5.18%	-3.66%
VNQ	Vanguard REIT Index	Real Estate	11	3.57%	4.29%	18.42%	16.66% 7.22%	-6.11%
ICF	Cohen & Steers Realty	Real Estate	11	3.83%	5.32%	19.00%	16.50% 9.37%	-0.72%
OIH	Oil Services HOLDRs	Energy Equities	11	0.94%	2.31%	19.12%	23.02% -16.43%	-50.81%
IYR	Dow Jones US Real Estate	Real Estate	11	3.52%	4.27%	18.05%	16.24% 7.79%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	11	1.15%	6.21%	21.42%	14.51% 7.74%	-2.01%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	0.50%	5.13%	18.98%	18.57% 4.09%	-17.52%
RWR	Wilshire REIT Fund	Real Estate	10	2.72%	3.74%	17.94%	15.57% 6.19%	-4.44%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	10	-1.55%	2.87%	20.15%	19.07% 3.00%	-7.07%
SCHH	Schwab U.S. REIT	Real Estate	10	3.00%	4.11%	18.32%	15.87% 6.77%	-1.85%
IYJ	Dow Jones US Industrial	Industrial Equities	10	-1.11%	5.42%	20.25%	17.06% 3.45%	-5.38%
ITB	iShares DJ US Home Construction	Building and Constructi	10	2.46%	3.42%	17.75%	17.91% 2.95%	-23.42%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	3.47%	2.73%	15.67%	13.91% 9.31%	0.00%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	9	2.80%	2.87%	14.93%	13.56% 5.61%	-4.10%
IYE	Dow Jones US Energy	Specialty-Natural Res.	9	1.64%	3.77%	14.41%	15.69% -4.45%	-16.99%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	9	4.29%	3.50%	13.93%	13.30% 6.02%	-8.84%
XLI	Industrial Select Sector	Industrial Equities	9	-2.76%	3.43%	18.26%	15.25% 1.72%	-7.97%
XLE	Energy Select Sector	Energy Equities	9	1.49%	3.83%	14.37%	15.47% -3.63%	-16.08%
VDE	Vanguard Energy VIPERS	Energy Equities	9	1.62%	3.83%	14.55%	15.99% -4.90%	-17.88%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	2.77%	4.12%	16.05%	14.39% 3.92%	-3.85%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	9	2.05%	3.58%	15.63%	14.03% 2.54%	-5.47%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	9	3.43%	0.85%	13.65%	16.09% -13.90%	-30.90%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	8	2.82%	6.05%	12.99%	12.01% 3.13%	-5.03%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	8	1.95%	4.00%	13.45%	11.78% 2.33%	-8.93%
IXC	S&P Global Energy	Energy Equities	8	0.99%	3.76%	13.21%	14.75% -2.21%	-14.50%
GSG	iShares GSCI Commodity Index	Commodities.	8	1.34%	4.87%	11.87%	13.62% -2.57%	-14.90%
VIS	Vanguard Industrials	industrials Equities	8	-2.67%	3.41%	18.08%	15.14% 1.15%	-8.05%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	8	0.21%	2.97%	14.32%	13.95% 1.80%	-7.14%
IGE	iShares North American Natural Resources	Commodity Producers	8	1.19%	2.41%	14.31%	15.53% -4.13%	-17.46%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	8	3.71%	2.70%	13.41%	12.65% 6.43%	-3.97%
IYC	iShares US Consumer Services	Consumer Discretionar	8	1.78%	3.24%	13.76%	12.53% 2.91%	-3.93%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	-5.61%	1.49%	17.26%	14.19% -0.14%	-9.30%

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XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	7	-3.80%	2.84%	14.89%	12.70%	-5.23%	-17.39%
XLP	Consumer Staples Select	Consumer Staples	7	2.58%	4.40%	11.06%	9.77%	3.76%	-5.06%
IYT	Dow Jones Transportation	Transportation Equities	7	-1.68%	2.64%	16.20%	12.48%	-1.55%	-10.97%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	7	2.06%	-0.31%	11.34%	13.17%	-10.16%	-25.49%
RWX	SPDR DJ Wil Intern. RE	Real Estate	7	2.93%	1.42%	11.29%	11.29%	3.52%	-8.77%
IYZ	Down Jones US Telecom	Commun. Equities	7	-0.54%	5.31%	12.97%	12.07%	3.79%	-19.18%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	1.41%	1.78%	12.59%	12.53%	1.10%	-19.96%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	0.39%	1.71%	12.91%	11.35%	-1.34%	-13.46%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	2.23%	4.31%	11.19%	9.98%	3.55%	-4.37%
VAW	Vanguard Materials VIPERS	Materials	6	-0.88%	2.56%	12.65%	10.23%	-1.52%	-15.47%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	-1.12%	3.89%	11.71%	8.73%	-1.61%	-9.73%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	-2.91%	-0.21%	12.11%	13.51%	-1.40%	-67.89%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	-0.60%	1.26%	14.57%	9.86%	-1.32%	-10.86%
FXN	1st Trust Energy AlphaDEX	Energy Equities	6	2.78%	-1.82%	10.58%	12.60%	-12.56%	-28.71%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	-0.03%	1.40%	12.28%	11.20%	1.19%	-8.07%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	-1.34%	1.41%	12.56%	10.80%	0.24%	-6.69%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	-2.39%	1.17%	12.80%	11.88%	-1.13%	-8.17%
XLB	Materials Select Sector	Materials	6	-0.05%	3.13%	11.51%	8.91%	-0.65%	-14.15%
XME	SPDR S&P Metals & Mining	Commodity Producers	5	-4.49%	-3.74%	13.65%	12.87%	-6.40%	-24.53%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	0.16%	0.75%	11.11%	9.08%	-0.11%	-6.39%
DBC	PowerShares DB Commodity Index	Commodities	5	-0.44%	2.38%	8.46%	9.66%	-3.36%	-14.29%
KIE	SPDR S&P Insurance	Specialty-Financial	5	-2.59%	1.31%	10.89%	8.78%	0.51%	-67.11%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	5	2.38%	1.44%	8.20%	8.20%	-0.93%	-11.24%
IYM	Dow Jones US Basic Mat's	Materials	5	-1.45%	1.94%	10.53%	8.03%	-2.74%	-16.06%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	-0.05%	1.85%	9.78%	6.97%	1.26%	-50.76%
BBH	VanEck Vectors Biotech	Health & Biotech	5	-3.20%	-1.43%	12.50%	13.75%	0.36%	-7.70%
XRT	SPDR S&P Retail	Consumer Discretionar	5	-2.20%	1.61%	9.47%	9.47%	-4.29%	-14.53%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	-3.22%	0.55%	11.49%	10.78%	-2.65%	-12.10%
IYH	Dow Jones US Healthcare	Specialty-Health	4	-0.92%	0.24%	9.81%	5.90%	0.15%	-6.15%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	-1.43%	0.19%	10.05%	6.13%	0.27%	-5.77%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	1.03%	-0.45%	6.02%	8.51%	10.18%	-33.83%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	3	0.76%	-1.23%	4.33%	6.26%	9.28%	-28.45%
DJP	Bloomberg Commodity Index	Commodities	3	-0.13%	1.07%	5.89%	6.83%	-1.60%	-11.72%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3	-1.08%	-0.01%	8.61%	4.80%	0.51%	-5.43%
KBE	SPDR S&P Bank	Specialty-Financial	3	-7.51%	-1.81%	11.01%	12.07%	-6.23%	-19.28%
XLF	Financial Select Sector	Financial Equities	3	-3.32%	-1.16%	9.20%	7.64%	-3.39%	-15.01%
VFH	Vanguard Financials	Financials Equities	3	-3.85%	-0.86%	9.54%	8.47%	-3.49%	-14.30%
SIL	Global X Silver Miners	Commodity Producers	2	-0.97%	-1.92%	2.90%	6.39%	4.15%	-50.33%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	-9.10%	-2.83%	8.61%	9.98%	-8.80%	-21.72%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	-3.81%	2.03%	4.90%	5.50%	1.98%	-29.94%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.40%	2.40%	1.96%	2.16%	2.03%	-2.62%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	-0.53%	0.27%	3.54%	4.52%	-2.57%	-14.55%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	-6.82%	-3.16%	8.45%	9.44%	-7.27%	-19.93%
FXB	CurrencyShares British Pound	Currency	1	-1.57%	-0.48%	3.34%	2.41%	0.65%	-12.95%

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PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	-5.44%	-1.63%	4.87%	3.62%	-5.44%	-12.85%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	0	-2.16%	-3.79%	0.83%	4.93%	6.11%	-38.67%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	1.28%	-1.60%	-1.89%	-1.71%	-3.16%	-27.48%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-1	-1.67%	-2.26%	-0.46%	0.60%	3.35%	-6.51%
FXV	CurrencyShares Japanese Yen Trust	Currency	-1	0.81%	-1.61%	-2.90%	-1.00%	0.53%	-10.81%
GLD	SPDR Gold Shares	Precious Metals	-1	-1.69%	-2.28%	-0.43%	0.54%	3.30%	-6.60%
IAU	iShares Gold Trust	Precious Metals	-1	-1.75%	-2.22%	-0.40%	0.57%	3.38%	-6.22%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.39%	-2.07%	-1.71%	-2.22%	-2.44%	-11.14%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-2	-5.09%	-8.20%	4.04%	0.30%	-10.29%	-17.91%
UNG	U.S. Natural Gas Fund	Oil & Gas	-3	-3.32%	-5.42%	-1.24%	-3.24%	-9.17%	-72.93%
SLV	iShares Silver Trust	Precious Metals	-5	-3.83%	-6.51%	-4.61%	-3.10%	-0.57%	-28.21%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-11	-8.22%	-14.28%	-11.58%	-8.49%	-4.62%	-57.33%