

HV Sector ETFs as of 06/13/2019

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	2.68%	8.39%	6.25%	42.03% 16.62%	-42.59%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	11	15.21%	10.54%	4.21%	14.43% 14.58%	-30.23%
ITB	iShares DJ US Home Construction	Building and Constructi	11	0.49%	1.62%	12.36%	29.56% 13.51%	-15.85%
KIE	SPDR S&P Insurance	Specialty-Financial	9	1.90%	4.90%	8.98%	19.32% 8.89%	-63.92%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	2.75%	7.91%	5.47%	18.80% 10.40%	-0.03%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	9	2.07%	0.63%	7.88%	27.12% 11.40%	-11.57%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	9	13.04%	8.90%	2.15%	10.19% 11.89%	-25.80%
ICF	Cohen & Steers Realty	Real Estate	8	2.04%	5.72%	4.47%	20.63% 9.99%	0.00%
VNQ	Vanguard REIT Index	Real Estate	8	1.84%	4.87%	3.22%	20.22% 8.65%	-3.24%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	5.75%	9.40%	0.74%	17.72% 8.60%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	0.44%	1.24%	4.59%	20.45% 4.80%	-4.33%
SCHH	Schwab U.S. REIT	Real Estate	7	1.13%	4.26%	3.24%	18.28% 7.28%	0.00%
RWR	Wilshire REIT Fund	Real Estate	7	1.04%	4.21%	3.09%	17.83% 6.84%	-2.58%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	7	1.23%	3.24%	6.73%	17.51% 7.20%	-0.36%
XLP	Consumer Staples Select	Consumer Staples	7	1.93%	3.85%	7.09%	16.31% 7.95%	0.00%
IYR	Dow Jones US Real Estate	Real Estate	7	1.61%	4.68%	3.76%	19.63% 8.71%	0.00%
IGV	iShares North American Tech-Software	Technology Equities	6	-1.86%	1.13%	-0.19%	23.48% 8.96%	-3.43%
IYJ	Dow Jones US Industrial	Industrial Equities	6	0.91%	-1.52%	2.67%	20.78% 5.88%	-2.37%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	6	1.22%	-0.87%	3.77%	19.41% 7.40%	-2.02%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	1.31%	3.03%	5.62%	15.26% 6.84%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	6	0.58%	-1.49%	1.65%	24.23% 8.83%	-3.01%
IYC	iShares US Consumer Services	Consumer Discretionar	6	1.18%	0.40%	4.83%	19.10% 7.41%	-1.13%
XLK	Technology Select	Technology Equities	6	1.03%	-1.35%	2.24%	23.86% 8.88%	-2.67%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	0.87%	1.28%	4.77%	17.11% 5.66%	-1.38%
XLB	Materials Select Sector	Materials	6	5.71%	0.52%	3.79%	15.04% 6.40%	-9.32%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	0.88%	-1.45%	3.11%	18.15% 6.01%	-2.42%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	5	1.04%	2.86%	1.58%	14.60% 5.63%	-3.22%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	0.20%	-0.71%	4.31%	17.39% 4.03%	-6.86%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	0.31%	0.16%	3.65%	15.09% 5.15%	-6.23%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	3.04%	0.73%	2.47%	13.19% 3.82%	-2.86%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	0.19%	0.00%	3.26%	16.03% 3.49%	-4.77%
VAW	Vanguard Materials VIPERS	Materials	5	4.47%	-1.09%	1.64%	14.11% 4.22%	-12.50%
VFH	Vanguard Financials	Financials Equities	5	0.27%	-0.53%	4.21%	14.61% 3.08%	-9.45%
XLF	Financial Select Sector	Financial Equities	5	0.44%	-0.59%	4.30%	14.11% 3.23%	-9.91%
IYM	Dow Jones US Basic Mat's	Materials	4	5.36%	-1.93%	1.11%	11.71% 3.32%	-13.20%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	-0.06%	0.83%	4.52%	11.71% 3.18%	-8.36%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	2.90%	5.91%	-3.36%	9.37% -0.06%	-11.26%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4	3.19%	6.45%	-0.91%	5.72% 1.27%	-4.60%
IYH	Dow Jones US Healthcare	Specialty-Health	4	3.09%	6.24%	-1.53%	6.35% 0.83%	-5.75%
XLI	Industrial Select Sector	Industrial Equities	4	0.07%	-3.32%	1.43%	17.54% 3.40%	-6.14%
GLD	SPDR Gold Shares	Precious Metals	4	4.19%	5.18%	2.36%	4.41% 5.65%	-3.00%

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IAU	iShares Gold Trust	Precious Metals	4	4.14%	4.99%	2.31%	4.39%	5.63%	-2.66%
VIS	Vanguard Industrials	industrials Equities	4	0.30%	-2.75%	2.10%	18.31%	3.91%	-5.51%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	2.92%	6.16%	-1.52%	6.74%	1.09%	-5.24%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	4	4.17%	5.18%	2.35%	4.49%	5.68%	-2.90%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	3.40%	6.49%	-0.49%	7.98%	2.22%	-50.29%
IYW	Dow Jones US Technology	Technology Equities	4	-1.07%	-3.48%	-0.47%	21.29%	6.74%	-5.56%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	4	10.41%	6.56%	-4.83%	4.27%	6.04%	-39.05%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	0.00%	1.04%	-0.76%	11.02%	4.08%	-5.36%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	3.19%	10.16%	-2.75%	2.70%	-4.90%	-15.94%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3	0.05%	-4.27%	1.34%	15.01%	2.96%	-6.28%
KBE	SPDR S&P Bank	Specialty-Financial	3	-1.84%	-3.28%	1.23%	14.32%	-1.18%	-17.66%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	0.54%	1.06%	-0.59%	10.53%	3.10%	-9.39%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	0.75%	0.32%	-0.84%	12.12%	4.49%	-9.79%
VOX	Vanguard Telecom Serv's	Communication Equitie	2	-2.73%	-3.09%	0.01%	15.03%	3.17%	-18.18%
IYZ	Down Jones US Telecom	Commun. Equities	2	0.75%	-3.42%	-0.34%	12.56%	2.95%	-18.83%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	-0.82%	-3.31%	1.08%	12.85%	-1.42%	-17.43%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	2	1.92%	-2.97%	-2.09%	10.59%	1.47%	-8.58%
FXV	CurrencyShares Japanese Yen Trust	Currency	2	1.28%	3.23%	2.10%	0.91%	2.41%	-9.09%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	-2.00%	-3.41%	1.53%	12.05%	-2.79%	-20.25%
IYT	Dow Jones Transportation	Transportation Equities	2	-2.21%	-5.50%	0.88%	13.15%	0.13%	-10.44%
UUP	PowerShares DB US Dollar Bullish	Currency	1	-0.46%	0.15%	1.63%	2.83%	1.55%	-1.99%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	4.36%	0.24%	-0.30%	-1.00%	-0.76%	-26.96%
BBH	VanEck Vectors Biotech	Health & Biotech	1	0.47%	1.14%	-5.92%	9.80%	-1.91%	-10.91%
SMH	VanEch Vectors Semiconductor	Technology Equities	1	-2.07%	-10.58%	-4.20%	20.62%	4.75%	-11.97%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	1	-2.49%	-10.36%	-3.10%	20.94%	6.13%	-12.02%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	1	-0.56%	-1.90%	-9.68%	15.71%	-1.53%	-17.92%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	-0.33%	-0.42%	-7.03%	7.95%	-3.76%	-69.46%
SIL	Global X Silver Miners	Commodity Producers	0	10.35%	0.77%	-8.98%	-0.72%	-0.06%	-53.65%
FXE	CurrencyShares Euro Currency Trust	Currency	0	0.79%	0.27%	-1.01%	-1.95%	-1.05%	-10.89%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-0.92%	-6.55%	-5.70%	7.18%	-2.83%	-16.70%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1	0.55%	-1.81%	-11.21%	7.94%	-4.63%	-15.76%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-1.47%	0.43%	-5.89%	3.77%	-3.76%	-13.84%
FXB	CurrencyShares British Pound	Currency	-2	-0.93%	-2.36%	-3.21%	-0.58%	-2.05%	-15.49%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-2.11%	-4.18%	-4.48%	1.06%	-3.89%	-17.37%
IXC	S&P Global Energy	Energy Equities	-2	-3.57%	-7.03%	-7.35%	8.62%	-4.49%	-19.07%
SLV	iShares Silver Trust	Precious Metals	-2	2.27%	-0.71%	-3.72%	-3.86%	-0.49%	-28.78%
DJP	Bloomberg Commodity Index	Commodities	-3	-3.87%	-5.59%	-6.29%	1.79%	-4.97%	-15.89%
IGE	iShares North American Natural Resources	Commodity Producers	-3	-3.98%	-7.79%	-7.56%	8.43%	-5.57%	-22.53%
DBC	PowerShares DB Commodity Index	Commodities	-3	-5.23%	-6.17%	-5.41%	4.97%	-5.26%	-17.96%
XRT	SPDR S&P Retail	Consumer Discretionar	-3	-1.77%	-6.90%	-5.34%	2.95%	-6.30%	-19.62%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-2.65%	-10.13%	-5.92%	1.94%	-2.56%	-32.30%
XLE	Energy Select Sector	Energy Equities	-4	-4.64%	-8.60%	-8.74%	7.08%	-6.59%	-22.18%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-4	-4.43%	-2.83%	-10.85%	3.19%	-9.07%	-24.36%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-4	-5.29%	-9.30%	-9.55%	6.39%	-7.76%	-23.67%

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XME	SPDR S&P Metals & Mining	Commodity Producers	-5	-2.49%	-9.04%	-11.98%	1.79%	-10.03%	-31.94%
VDE	Vanguard Energy VIPERS	Energy Equities	-5	-5.90%	-9.88%	-10.12%	6.11%	-8.39%	-24.88%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-5	4.32%	-2.46%	-9.05%	-11.22%	-4.20%	-58.60%
GSG	iShares GSCI Commodity Index	Commodities.	-5	-9.06%	-9.67%	-7.14%	6.63%	-6.56%	-20.14%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-6	-4.06%	-3.16%	-10.19%	-5.18%	-10.08%	-20.26%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8	-9.90%	-13.81%	-11.28%	2.05%	-12.79%	-32.81%
USO	U.S. Oil Fund	Oil & Gas.	-9	-17.20%	-18.32%	-12.54%	12.63%	-11.98%	-32.34%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-15	-15.71%	-20.03%	-19.21%	-4.11%	-21.17%	-42.92%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-15	-14.55%	-19.87%	-18.77%	-7.12%	-21.19%	-41.20%
UNG	U.S. Natural Gas Fund	Oil & Gas	-15	-12.69%	-9.02%	-19.71%	-19.22%	-23.35%	-77.40%
OIH	Oil Services HOLDERS	Energy Equities	-16	-12.76%	-24.49%	-23.38%	-3.06%	-24.60%	-61.24%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-18	-15.87%	-26.91%	-26.24%	-2.33%	-26.12%	-62.90%