

HV Sector ETFs as of 04/04/2019

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	9.29%	8.72%	27.05%	36.51% 16.04%	-44.82%
SMH	VanEch Vectors Semiconductor	Technology Equities	19	10.62%	12.69%	22.99%	27.98% 12.11%	-1.21%
USO	U.S. Oil Fund	Oil & Gas.	19	9.40%	16.71%	16.40%	33.75% 0.94%	-19.65%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	18	10.92%	12.43%	22.20%	27.01% 13.50%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	15	7.75%	11.29%	19.01%	22.66% 9.35%	-0.53%
IYW	Dow Jones US Technology	Technology Equities	15	7.53%	10.74%	18.45%	22.25% 8.73%	-0.23%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	15	6.18%	12.10%	11.87%	28.10% 5.21%	-9.13%
XLK	Technology Select	Technology Equities	15	8.22%	11.78%	18.69%	21.91% 8.37%	-0.49%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	14	8.18%	6.42%	9.90%	30.63% -12.29%	-50.38%
IGV	iShares North American Tech-Software	Technology Equities	12	4.34%	7.60%	14.88%	21.39% 9.95%	-1.93%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	12	4.39%	7.55%	12.48%	22.23% 7.37%	-14.97%
PPLT	ETFS Physical Platinum Shares	Precious Metals	11	10.11%	12.28%	9.26%	12.89% 9.16%	-25.03%
OIH	Oil Services HOLDRs	Energy Equities	11	6.68%	4.90%	6.48%	25.23% -13.97%	-49.93%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	11	7.02%	8.62%	11.82%	18.00% 7.08%	-0.82%
ITB	iShares DJ US Home Construction	Building and Constructi	11	5.52%	7.83%	10.00%	21.54% 6.35%	-21.06%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	11	6.56%	7.88%	10.47%	17.37% 5.50%	-2.70%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	11	5.43%	7.48%	7.98%	21.99% 5.32%	-4.79%
IYJ	Dow Jones US Industrial	Industrial Equities	11	4.12%	6.85%	14.28%	20.58% 6.41%	-2.53%
XLI	Industrial Select Sector	Industrial Equities	10	3.18%	5.25%	13.03%	19.22% 5.11%	-4.80%
VIS	Vanguard Industrials	industrials Equities	10	3.31%	5.37%	12.53%	19.04% 4.50%	-4.93%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	10	5.02%	5.97%	10.42%	17.61% 5.09%	-4.16%
VAW	Vanguard Materials VIPERS	Materials	10	5.03%	8.45%	10.29%	15.40% 3.28%	-11.51%
IYZ	Down Jones US Telecom	Commun. Equities	10	4.63%	9.52%	9.16%	14.88% 6.18%	-17.16%
XLB	Materials Select Sector	Materials	10	5.86%	9.65%	10.21%	14.49% 4.56%	-9.75%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	9	5.12%	6.30%	8.29%	15.01% 2.12%	-10.61%
SCHH	Schwab U.S. REIT	Real Estate	9	3.78%	2.92%	11.95%	16.07% 6.78%	-1.67%
ICF	Cohen & Steers Realty	Real Estate	9	3.79%	4.33%	13.12%	16.51% 9.07%	-0.71%
GSG	iShares GSCI Commodity Index	Commodities.	9	4.61%	8.22%	8.15%	16.48% 0.18%	-12.77%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9	2.85%	6.75%	12.21%	14.70% 7.53%	-1.84%
IYM	Dow Jones US Basic Mat's	Materials	9	5.26%	8.91%	9.21%	13.94% 2.80%	-11.47%
IYC	iShares US Consumer Services	Consumer Discretionar	9	5.78%	6.49%	9.19%	15.31% 5.31%	-1.55%
IYR	Dow Jones US Real Estate	Real Estate	9	3.96%	3.86%	12.48%	16.56% 7.87%	-0.25%
IYT	Dow Jones Transportation	Transportation Equities	9	4.83%	4.75%	11.00%	16.47% 1.93%	-7.81%
VOX	Vanguard Telecom Serv's	Communication Equitie	9	3.83%	5.96%	8.47%	15.96% 4.22%	-17.52%
VNQ	Vanguard REIT Index	Real Estate	9	4.13%	3.70%	12.51%	16.98% 7.33%	-5.85%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	0.84%	1.49%	11.98%	17.54% 2.70%	-6.64%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	8	2.88%	4.11%	10.27%	15.12% 1.27%	-8.65%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	3.02%	3.73%	10.08%	13.71% 2.85%	-4.24%
IXC	S&P Global Energy	Energy Equities	8	2.63%	4.98%	6.79%	15.67% -1.16%	-13.81%
XME	SPDR S&P Metals & Mining	Commodity Producers	8	4.57%	2.58%	7.74%	16.95% -2.55%	-21.80%
BBH	VanEck Vectors Biotech	Health & Biotech	8	3.80%	4.84%	4.72%	17.53% 3.52%	-4.63%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
RWR	Wilshire REIT Fund	Real Estate	8	3.40%	2.55%	11.50%	15.70%	6.16%	-4.34%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	8	3.73%	5.46%	7.71%	14.04%	3.86%	-5.73%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	8	5.25%	5.21%	9.29%	13.99%	6.59%	-8.29%
VDE	Vanguard Energy VIPERS	Energy Equities	8	2.41%	5.47%	6.31%	16.48%	-4.08%	-17.54%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	8	3.56%	5.51%	3.79%	17.21%	1.77%	-66.84%
IYE	Dow Jones US Energy	Specialty-Natural Res.	7	2.15%	5.24%	6.13%	16.05%	-3.77%	-16.74%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	7	3.30%	4.88%	8.96%	12.36%	2.84%	-8.45%
XLE	Energy Select Sector	Energy Equities	7	2.03%	5.08%	6.51%	15.85%	-2.95%	-15.80%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	7	5.61%	6.63%	-0.10%	15.76%	-13.39%	-31.10%
IGE	iShares North American Natural Resources	Commodity Producers	7	2.70%	4.57%	6.05%	16.15%	-3.20%	-17.01%
KBE	SPDR S&P Bank	Specialty-Financial	7	0.11%	-0.32%	9.67%	16.87%	-1.92%	-15.83%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	7	2.34%	4.56%	6.42%	14.53%	-3.61%	-16.05%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	7	3.80%	3.41%	7.59%	12.28%	5.96%	-4.29%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	7	3.12%	2.45%	9.15%	13.44%	5.39%	-4.20%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	7	2.31%	1.25%	10.52%	12.91%	8.03%	-0.87%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	7	3.45%	5.76%	8.25%	11.20%	2.26%	-5.71%
FXO	1st Trust Financials AlphaDEX	Financial Equities	7	2.58%	2.45%	9.58%	14.74%	1.49%	-5.83%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	3.13%	2.47%	6.19%	10.85%	-0.50%	-10.06%
DBC	PowerShares DB Commodity Index	Commodities	6	2.15%	4.20%	4.88%	11.25%	-1.69%	-13.05%
XLP	Consumer Staples Select	Consumer Staples	6	3.20%	3.47%	7.61%	9.10%	2.90%	-5.64%
VFH	Vanguard Financials	Financials Equities	6	2.00%	2.54%	8.60%	12.28%	0.01%	-11.29%
KIE	SPDR S&P Insurance	Specialty-Financial	6	1.49%	2.25%	7.53%	10.75%	2.24%	-66.51%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	2.78%	3.54%	7.60%	9.35%	2.76%	-4.91%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6	4.37%	4.13%	5.71%	11.56%	2.15%	-4.27%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6	0.24%	0.42%	8.56%	14.51%	-2.71%	-16.22%
XLF	Financial Select Sector	Financial Equities	6	2.23%	2.95%	8.67%	11.50%	0.16%	-11.97%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	6	3.88%	1.79%	8.01%	8.94%	10.61%	-33.57%
FXN	1st Trust Energy AlphaDEX	Energy Equities	5	4.53%	3.03%	-1.22%	12.34%	-12.16%	-28.88%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	5	3.26%	2.13%	7.14%	6.69%	9.70%	-28.16%
DJP	Bloomberg Commodity Index	Commodities	5	2.81%	3.46%	4.63%	8.62%	0.24%	-10.24%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	5	1.49%	5.66%	5.54%	9.14%	-1.28%	-9.38%
RWX	SPDR DJ Wil Intern. RE	Real Estate	5	2.89%	1.74%	5.95%	10.87%	3.12%	-9.12%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	2.30%	3.09%	5.09%	7.61%	1.66%	-50.46%
XRT	SPDR S&P Retail	Consumer Discretionar	5	2.17%	3.26%	4.66%	11.32%	-2.48%	-13.09%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	-0.78%	-1.79%	7.77%	14.77%	-4.41%	-18.31%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	4	2.52%	3.09%	-0.29%	11.87%	-10.62%	-26.35%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	3.65%	2.32%	2.55%	7.54%	-1.47%	-11.78%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	2.00%	2.09%	4.77%	7.15%	1.02%	-4.87%
IYH	Dow Jones US Healthcare	Specialty-Health	4	2.30%	2.20%	4.82%	6.84%	0.83%	-5.32%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	3	2.26%	1.87%	2.81%	6.08%	-0.86%	-13.27%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3	1.99%	1.78%	4.40%	5.62%	1.06%	-4.69%
SIL	Global X Silver Miners	Commodity Producers	3	2.95%	0.04%	1.34%	6.04%	4.05%	-50.49%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3	2.29%	0.44%	3.29%	4.93%	6.20%	-38.67%
FXB	CurrencyShares British Pound	Currency	2	0.07%	1.03%	2.66%	2.62%	0.89%	-12.77%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
UUP	PowerShares DB US Dollar Bullish	Currency	2	-0.15%	1.32%	2.72%	2.28%	2.04%	-2.51%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1	0.08%	0.86%	-0.34%	4.86%	-4.24%	-11.82%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	4.81%	0.24%	-1.11%	0.30%	-0.95%	-26.00%
GLD	SPDR Gold Shares	Precious Metals	0	0.49%	-1.32%	0.43%	0.71%	3.41%	-6.44%
IAU	iShares Gold Trust	Precious Metals	0	0.57%	-1.35%	0.49%	0.73%	3.47%	-6.07%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0	0.52%	-1.33%	0.47%	0.77%	3.44%	-6.36%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	0	2.64%	-6.18%	0.52%	2.68%	-8.07%	-15.96%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	0.35%	-1.13%	-2.57%	-2.20%	-2.31%	-11.12%
FXV	CurrencyShares Japanese Yen Trust	Currency	-2	0.06%	-1.60%	-2.94%	-1.87%	-0.34%	-11.59%
SLV	iShares Silver Trust	Precious Metals	-2	0.92%	-3.72%	-2.60%	-2.07%	0.67%	-27.45%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-5	1.23%	-8.89%	-7.31%	-6.71%	-2.25%	-56.50%
UNG	U.S. Natural Gas Fund	Oil & Gas	-5	-7.99%	1.31%	-6.06%	-5.91%	-11.66%	-73.68%