

HV Sector ETFs as of 04/27/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ITB	iShares DJ US Home Construction	Building and Constructi	10	2.25%	5.11%	13.18%	19.03%	13.67%	0.00%
IGV	iShares North American Tech-Software	Technology Equities	10	3.36%	5.42%	11.30%	20.01%	12.68%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9	3.84%	3.94%	10.10%	18.12%	10.40%	0.00%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	8	1.69%	1.18%	10.86%	17.56%	9.01%	-0.74%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	8	2.80%	0.84%	9.34%	20.27%	10.51%	-1.56%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	8	2.74%	4.40%	11.42%	12.97%	9.40%	-0.08%
SMH	VanEch Vectors Semiconductor	Technology Equities	7	1.62%	5.76%	7.61%	13.08%	13.18%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	7	2.14%	3.53%	8.52%	14.07%	11.44%	0.00%
IYW	Dow Jones US Technology	Technology Equities	7	1.89%	3.61%	8.31%	14.58%	11.73%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	6	3.35%	1.29%	8.37%	9.84%	10.65%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	6	1.16%	4.79%	6.65%	12.83%	15.09%	0.00%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	6	2.52%	1.89%	8.70%	10.26%	2.45%	-9.55%
IYC	iShares US Consumer Services	Consumer Discretionar	6	3.21%	3.72%	6.94%	9.92%	8.94%	0.00%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	6	2.82%	3.78%	6.88%	11.08%	9.10%	0.00%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	6	3.90%	1.15%	8.62%	8.53%	5.18%	-10.50%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6	3.05%	4.06%	7.16%	10.80%	9.34%	0.00%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	2.93%	5.11%	6.64%	10.47%	2.99%	-4.73%
XLK	Technology Select	Technology Equities	6	1.55%	2.84%	7.70%	12.16%	10.14%	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	5	1.70%	-0.16%	5.55%	12.71%	6.38%	-1.31%
IAU	iShares Gold Trust	Precious Metals	5	1.75%	2.44%	4.10%	9.93%	1.20%	-7.59%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	1.48%	1.48%	7.39%	10.37%	5.23%	-1.04%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	3.25%	3.71%	5.25%	7.57%	0.43%	-8.60%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	4	1.54%	2.27%	3.88%	9.80%	1.02%	-7.80%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	4	1.24%	-0.47%	6.35%	8.62%	4.04%	-1.87%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	3.14%	3.90%	4.09%	6.43%	-0.67%	-10.93%
IYH	Dow Jones US Healthcare	Specialty-Health	4	1.38%	-0.07%	6.28%	9.77%	5.31%	-1.23%
IYJ	Dow Jones US Industrial	Industrial Equities	4	2.38%	1.11%	5.84%	7.21%	8.04%	0.00%
GLD	SPDR Gold Shares	Precious Metals	4	1.62%	2.39%	3.93%	9.83%	1.07%	-7.76%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	0.70%	0.22%	5.00%	10.05%	5.02%	-0.33%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	1.19%	0.08%	6.44%	10.25%	5.47%	-1.13%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	2.64%	0.31%	5.90%	8.26%	1.32%	-11.52%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4	1.60%	0.20%	5.07%	9.08%	7.21%	-0.40%
VIS	Vanguard Industrials	industrials Equities	4	2.19%	0.63%	5.21%	6.26%	8.03%	-0.42%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4	0.98%	-0.26%	5.89%	9.23%	4.68%	-1.68%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4	1.07%	-1.09%	5.95%	11.73%	4.74%	-1.97%
XLI	Industrial Select Sector	Industrial Equities	4	2.02%	0.60%	5.54%	7.12%	8.18%	-0.48%
XLB	Materials Select Sector	Materials	4	2.10%	1.56%	2.94%	7.69%	7.32%	-0.24%
FXB	CurrencyShares British Pound	Currency	4	3.44%	5.15%	2.83%	4.57%	2.34%	-13.54%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	0.19%	-0.26%	4.76%	7.70%	4.15%	-1.21%
IYM	Dow Jones US Basic Mat's	Materials	3	0.96%	1.32%	3.22%	8.33%	8.09%	-0.86%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	2.00%	1.51%	1.06%	6.21%	5.74%	-0.20%

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RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	3	1.35%	-0.36%	3.78%	5.67%	2.90%	-3.05%
KIE	SPDR S&P Insurance	Specialty-Financial	3	1.48%	-0.42%	4.06%	5.28%	8.94%	-1.53%
IYZ	Down Jones US Telecom	Commun. Equities	3	6.43%	3.77%	0.55%	-0.20%	4.32%	-5.77%
VAW	Vanguard Materials VIPERS	Materials	3	1.92%	1.16%	2.63%	7.75%	7.78%	-0.39%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	0.89%	-0.12%	4.64%	6.13%	3.61%	-0.87%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3	1.11%	1.47%	4.57%	5.13%	4.22%	-0.69%
XLP	Consumer Staples Select	Consumer Staples	3	0.84%	-0.27%	4.82%	6.75%	3.68%	-0.93%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	2.92%	1.67%	4.69%	3.85%	2.61%	-3.65%
IYR	Dow Jones US Real Estate	Real Estate	2	1.98%	-0.20%	3.49%	3.55%	1.47%	-7.04%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	0.53%	2.81%	1.32%	4.97%	-2.32%	-10.41%
FXE	CurrencyShares Euro Currency Trust	Currency	2	1.77%	3.40%	0.87%	3.02%	0.10%	-6.35%
FXO	1st Trust Financials AlphaDEX	Financial Equities	2	1.12%	-1.71%	3.16%	4.00%	7.53%	-2.94%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	1.67%	-0.26%	4.68%	3.26%	1.60%	-7.26%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	2.13%	0.27%	2.07%	2.11%	0.02%	-8.70%
VNQ	Vanguard REIT Index	Real Estate	1	1.90%	-1.04%	1.59%	1.37%	-0.31%	-9.70%
IYF	Dow Jones US Financial Sector	Specialty-Financial	1	0.32%	-2.73%	3.08%	3.30%	7.10%	-3.84%
XRT	SPDR S&P Retail	Consumer Discretionar	1	2.07%	0.30%	1.76%	-1.36%	-0.75%	-9.74%
ICF	Cohen & Steers Realty	Real Estate	0	1.11%	-1.64%	1.17%	0.66%	-0.96%	-10.69%
SCHH	Schwab U.S. REIT	Real Estate	0	1.36%	-1.51%	1.28%	0.17%	-0.65%	-9.57%
SLV	iShares Silver Trust	Precious Metals	0	-4.55%	-2.56%	-1.15%	8.34%	-3.34%	-16.48%
IYT	Dow Jones Transportation	Transportation Equities	0	0.56%	-2.75%	1.06%	1.68%	5.82%	-4.28%
VFH	Vanguard Financials	Financials Equities	0	-0.28%	-3.65%	2.48%	2.31%	8.48%	-5.11%
VOX	Vanguard Telecom Serv's	Communication Equitie	0	2.92%	0.21%	0.11%	-2.18%	1.81%	-5.92%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	0	-0.42%	-3.90%	2.68%	3.06%	9.16%	-5.42%
RWR	Wilshire REIT Fund	Real Estate	0	1.37%	-1.98%	0.75%	-0.35%	-1.28%	-10.57%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	0	-0.89%	-0.64%	-2.85%	2.80%	3.62%	-4.41%
XLF	Financial Select Sector	Financial Equities	0	-0.71%	-4.39%	2.19%	2.19%	3.81%	-5.86%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-1	-1.12%	-1.35%	-3.50%	1.92%	2.65%	-4.64%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-1	-9.38%	-5.90%	-3.62%	15.36%	-9.76%	-34.54%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-1	-0.85%	-5.16%	1.45%	0.68%	10.00%	-7.05%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-1	-0.22%	-4.84%	0.68%	-0.99%	10.08%	-7.31%
KBE	SPDR S&P Bank	Specialty-Financial	-1	-0.37%	-4.97%	0.44%	-0.58%	9.60%	-7.17%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-1.28%	-2.06%	-3.94%	-2.11%	-2.80%	-8.89%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-1.39%	-3.03%	-0.74%	-3.25%	-0.13%	-4.12%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2	-0.65%	-4.40%	-5.74%	4.63%	-4.91%	-20.20%
SIL	Global X Silver Miners	Commodity Producers	-3	-3.77%	-0.93%	-12.60%	6.48%	-13.26%	-36.20%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-3	-0.96%	-3.94%	-5.06%	-2.25%	-3.62%	-14.98%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-3	-4.47%	-1.43%	-10.70%	4.73%	-10.66%	-32.56%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-3	-3.28%	-0.55%	-10.54%	4.25%	-9.49%	-30.36%
DJP	Bloomberg Commodity Index	Commodities	-4	-2.04%	-4.13%	-5.93%	-5.04%	-2.71%	-8.07%
UNG	U.S. Natural Gas Fund	Oil & Gas	-4	-1.19%	10.00%	-5.91%	-19.91%	-7.55%	-21.76%
IXC	S&P Global Energy	Energy Equities	-4	-2.52%	-2.76%	-4.16%	-6.70%	-2.27%	-9.76%
XME	SPDR S&P Metals & Mining	Commodity Producers	-5	-0.93%	-5.74%	-11.11%	-1.64%	1.42%	-14.18%
DBC	PowerShares DB Commodity Index	Commodities	-5	-2.24%	-4.50%	-6.78%	-6.31%	-2.34%	-7.54%

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IGE	iShares North American Natural Resources	Commodity Producers	-5	-2.81%	-4.49%	-7.00%	-7.62%	-4.03%	-10.85%
GSG	iShares GSCI Commodity Index	Commodities.	-6	-2.10%	-5.19%	-7.68%	-7.98%	-3.33%	-11.26%
VDE	Vanguard Energy VIPERS	Energy Equities	-7	-3.73%	-6.21%	-7.62%	-10.92%	-5.24%	-13.79%
XLE	Energy Select Sector	Energy Equities	-7	-3.35%	-6.00%	-6.84%	-9.99%	-4.72%	-12.90%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-7	-3.73%	-4.92%	-8.20%	-10.57%	-4.92%	-14.78%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-7	-3.55%	-6.01%	-7.13%	-10.33%	-5.10%	-13.33%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-9	-11.23%	-8.22%	-18.58%	0.44%	-19.03%	-38.70%
USO	U.S. Oil Fund	Oil & Gas.	-9	-3.12%	-8.33%	-11.03%	-12.63%	-5.94%	-17.62%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-9	-4.07%	-8.12%	-10.47%	-12.96%	-6.99%	-17.32%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-10	-4.57%	-7.11%	-11.99%	-14.90%	-7.79%	-18.82%
OIH	Oil Services HOLDRs	Energy Equities	-13	-8.30%	-12.85%	-15.22%	-15.80%	-8.57%	-19.98%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-16	-9.18%	-15.96%	-19.38%	-19.42%	-9.92%	-24.07%