

HV Sector ETFs as of 09/28/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	17	2.45%	11.78%	10.16%	45.09%	18.73%	0.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	4.38%	8.22%	12.61%	29.06%	13.39%	-0.15%
ITB	iShares DJ US Home Construction	Building and Constructi	13	6.10%	4.93%	7.68%	31.62%	12.36%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	3.94%	7.48%	11.90%	28.10%	12.54%	-0.61%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	12	3.81%	5.76%	11.85%	26.30%	13.93%	-0.72%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	12	-0.63%	6.65%	8.00%	35.82%	14.13%	-1.11%
IGV	iShares North American Tech-Software	Technology Equities	10	-1.51%	2.44%	7.11%	33.29%	10.07%	-2.75%
VGT	Vanguard Info Technology	Technolgy Equities	9	-0.12%	2.59%	7.99%	24.31%	8.46%	-0.95%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	9	-0.84%	5.09%	6.47%	24.56%	10.20%	-1.58%
IYM	Dow Jones US Basic Mat's	Materials	8	3.48%	5.03%	7.13%	15.25%	7.26%	-0.69%
IYW	Dow Jones US Technology	Technology Equities	8	-0.67%	2.27%	7.31%	23.73%	7.64%	-0.97%
BBH	VanEck Vectors Biotech	Health & Biotech	8	-1.55%	2.87%	6.23%	23.77%	9.02%	-2.43%
XLK	Technology Select	Technology Equities	8	-0.22%	2.12%	7.94%	21.38%	7.72%	-0.59%
IYJ	Dow Jones US Industrial	Industrial Equities	7	3.33%	3.70%	5.32%	14.66%	7.19%	-0.27%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	2.71%	4.28%	10.43%	11.54%	6.91%	-0.46%
MOO	VanEck Vectors Agribusiness	Commodity Producers	7	3.91%	2.67%	6.91%	13.91%	6.69%	-1.02%
VAW	Vanguard Materials VIPERS	Materials	7	3.51%	4.90%	5.71%	14.34%	6.80%	-0.40%
XLB	Materials Select Sector	Materials	7	3.14%	4.57%	5.46%	14.29%	6.76%	-0.12%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7	3.69%	2.70%	4.02%	16.96%	6.48%	0.00%
XLV	Health Care Select SPDR	Health & Biotech Equiti	6	-0.05%	2.00%	3.08%	17.86%	6.58%	-2.53%
IXC	S&P Global Energy	Energy Equities	6	8.88%	6.19%	10.62%	-2.36%	3.96%	-5.56%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	0.79%	2.39%	3.24%	17.75%	6.14%	-1.70%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	6	5.29%	3.41%	4.48%	12.38%	7.60%	0.00%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	6	12.75%	9.97%	10.49%	-9.99%	1.14%	-14.23%
XLI	Industrial Select Sector	Industrial Equities	6	3.40%	2.97%	3.90%	13.77%	6.34%	-0.06%
IYH	Dow Jones US Healthcare	Specialty-Health	6	0.05%	2.30%	3.38%	18.58%	6.94%	-2.18%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	-0.25%	1.45%	0.41%	24.32%	5.96%	-3.01%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	6	1.81%	4.82%	3.45%	15.69%	7.30%	-5.46%
IYT	Dow Jones Transportation	Transportation Equities	6	5.86%	7.29%	3.17%	9.22%	6.45%	0.00%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	-0.62%	0.20%	5.86%	18.86%	6.70%	-2.72%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	0.26%	2.62%	3.31%	19.47%	7.16%	-2.07%
VIS	Vanguard Industrials	industrials Equities	6	4.09%	3.65%	4.49%	12.31%	6.28%	-0.09%
FXB	CurrencyShares British Pound	Currency	5	3.85%	2.13%	3.48%	8.66%	5.22%	-10.17%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	5	13.40%	11.95%	11.08%	-17.43%	-2.17%	-21.23%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	3.07%	1.78%	3.78%	10.16%	5.72%	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	5	3.90%	2.62%	5.13%	8.03%	4.65%	0.00%
XLF	Financial Select Sector	Financial Equities	5	4.21%	2.06%	3.46%	10.71%	6.64%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	5	0.98%	2.79%	9.00%	8.16%	4.60%	-1.40%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	-0.98%	1.33%	0.92%	16.86%	4.86%	-3.00%
VFH	Vanguard Financials	Financials Equities	5	4.66%	2.24%	3.41%	9.79%	6.29%	0.00%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	-0.43%	0.94%	0.15%	17.42%	5.44%	-2.28%

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GDX	Mkt Vector Gold Miners	Specialty-Precious Met	4	-6.31%	2.03%	7.77%	10.71%	0.63%	-26.05%
FXN	1st Trust Energy AlphaDEX	Energy Equities	4	12.46%	8.38%	10.22%	-13.08%	-0.44%	-17.43%
IAU	iShares Gold Trust	Precious Metals	4	-2.83%	1.31%	5.01%	11.55%	2.70%	-6.22%
KBE	SPDR S&P Bank	Specialty-Financial	4	7.53%	3.20%	2.07%	3.20%	4.17%	-3.65%
FXO	1st Trust Financials AlphaDEX	Financial Equities	4	1.97%	0.68%	3.61%	9.36%	4.97%	0.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	5.76%	2.13%	2.09%	7.64%	5.73%	-0.63%
GLD	SPDR Gold Shares	Precious Metals	4	-2.87%	1.34%	4.93%	11.50%	2.67%	-6.37%
KRE	SPDR S&P Region.Banking	Specialty-Financial	4	8.48%	3.56%	1.82%	1.55%	3.69%	-4.94%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	4	22.67%	8.73%	10.33%	-25.91%	-7.98%	-30.19%
XME	SPDR S&P Metals & Mining	Commodity Producers	4	-0.96%	5.39%	7.61%	5.49%	3.89%	-7.95%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	-6.08%	2.17%	9.08%	10.10%	0.09%	-29.10%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	4	-3.30%	1.31%	4.90%	11.52%	2.66%	-6.35%
IYE	Dow Jones US Energy	Specialty-Natural Res.	3	8.84%	4.96%	6.97%	-9.89%	-0.16%	-12.91%
KIE	SPDR S&P Insurance	Specialty-Financial	3	1.78%	-1.83%	1.80%	8.45%	3.48%	-2.13%
XLE	Energy Select Sector	Energy Equities	3	8.77%	4.68%	6.83%	-9.06%	0.29%	-12.00%
IGE	iShares North American Natural Resources	Commodity Producers	3	7.05%	4.79%	7.95%	-6.29%	0.82%	-9.56%
FXE	CurrencyShares Euro Currency Trust	Currency	3	-1.13%	-0.93%	2.94%	11.22%	5.54%	-2.10%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3	-0.05%	1.96%	0.58%	9.57%	2.44%	-3.01%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	0.74%	-0.65%	2.29%	10.97%	2.63%	-1.71%
USO	U.S. Oil Fund	Oil & Gas.	3	8.31%	4.09%	12.03%	-11.01%	0.69%	-16.09%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	3	0.09%	-1.41%	1.50%	10.25%	1.76%	-2.71%
GSG	iShares GSCI Commodity Index	Commodities.	3	3.67%	4.31%	7.84%	-4.34%	2.29%	-7.75%
VDE	Vanguard Energy VIPERS	Energy Equities	3	9.13%	5.25%	7.12%	-10.63%	-0.31%	-13.51%
DBC	PowerShares DB Commodity Index	Commodities	3	2.52%	4.67%	7.57%	-2.27%	2.74%	-3.55%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	-2.23%	-2.07%	3.18%	10.05%	2.35%	-6.50%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	2	-6.10%	2.36%	5.81%	7.39%	-2.69%	-34.47%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	-0.20%	-0.89%	0.20%	8.92%	1.15%	-2.79%
SLV	iShares Silver Trust	Precious Metals	2	-4.38%	1.27%	5.08%	5.36%	-2.02%	-18.78%
OIH	Oil Services HOLDERS	Energy Equities	2	17.30%	6.42%	7.29%	-21.92%	-7.18%	-25.79%
XRT	SPDR S&P Retail	Consumer Discretionar	2	6.54%	2.56%	5.75%	-5.31%	0.26%	-13.35%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	-1.72%	1.32%	-1.31%	7.88%	1.02%	-11.50%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	2	-9.03%	1.37%	8.05%	5.77%	-6.79%	-39.98%
IYC	iShares US Consumer Services	Consumer Discretionar	2	0.07%	-1.54%	0.99%	8.30%	1.10%	-3.82%
IYR	Dow Jones US Real Estate	Real Estate	1	-1.74%	-0.55%	1.88%	3.70%	0.67%	-6.90%
XLP	Consumer Staples Select	Consumer Staples	0	-1.26%	-2.08%	-0.95%	4.47%	-1.19%	-5.77%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	-2.83%	-3.35%	1.60%	5.63%	-0.02%	-11.60%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	-1.08%	1.00%	3.29%	-1.42%	-0.20%	-8.25%
DJP	Bloomberg Commodity Index	Commodities	0	0.09%	1.92%	3.37%	-3.71%	-0.09%	-6.79%
SCHH	Schwab U.S. REIT	Real Estate	0	-0.46%	-0.53%	1.58%	0.02%	-0.10%	-9.70%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	-2.26%	-2.32%	0.54%	3.55%	-0.70%	-11.62%
RWR	Wilshire REIT Fund	Real Estate	0	-0.59%	-0.71%	1.45%	-0.91%	-0.51%	-11.07%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0	-2.29%	-1.18%	-0.52%	2.37%	-0.69%	-8.05%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	-1.43%	-1.78%	1.43%	1.49%	-0.28%	-9.25%
VNQ	Vanguard REIT Index	Real Estate	0	-1.33%	-0.93%	1.69%	0.47%	-0.44%	-10.50%

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ICF	Cohen & Steers Realty	Real Estate	0	-1.51%	-1.02%	1.60%	0.86%	-0.30%	-10.51%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	-1.08%	-1.90%	-0.83%	3.48%	-1.41%	-5.76%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-1.58%	-2.19%	0.15%	-0.46%	-1.74%	-7.65%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-1	-1.03%	-2.74%	-0.95%	2.34%	-2.07%	-6.13%
SIL	Global X Silver Miners	Commodity Producers	-1	-5.65%	-2.56%	2.20%	2.93%	-6.39%	-38.33%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	0.71%	0.75%	-2.42%	-8.54%	-4.18%	-9.36%
VOX	Vanguard Telecom Serv's	Communication Equitie	-2	-1.05%	-0.87%	2.17%	-7.57%	-2.95%	-11.10%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2	-7.49%	-4.22%	1.36%	2.11%	-3.99%	-22.13%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	1.07%	-4.51%	-6.08%	-5.66%	-5.06%	-17.94%
IYZ	Down Jones US Telecom	Commun. Equities	-5	-3.70%	-3.46%	-3.03%	-11.01%	-6.82%	-15.98%
UNG	U.S. Natural Gas Fund	Oil & Gas	-6	-1.94%	4.78%	2.02%	-29.55%	-8.81%	-31.17%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-24	-2.02%	-0.11%	-47.63%	-44.48%	-40.24%	-54.21%