

HV Sector ETFs as of 05/11/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IGV	iShares North American Tech-Software	Technology Equities	11	7.05%	5.82%	9.17%	23.10%	14.50%	-0.59%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	9	8.66%	3.75%	7.27%	15.03%	15.74%	0.00%
IYW	Dow Jones US Technology	Technology Equities	9	6.96%	4.98%	7.57%	17.82%	13.75%	-0.11%
SMH	VanEck Vectors Semiconductor	Technology Equities	9	8.35%	4.85%	7.56%	15.33%	14.09%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	9	6.88%	4.63%	7.22%	16.91%	13.11%	-0.13%
ITB	iShares DJ US Home Construction	Building and Constructi	8	2.61%	0.40%	10.38%	18.81%	12.79%	-0.18%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	5.08%	4.13%	6.82%	17.87%	9.62%	-1.15%
XLK	Technology Select	Technology Equities	8	5.82%	3.72%	6.56%	14.60%	11.61%	-0.13%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	8	5.98%	5.21%	6.34%	13.37%	10.93%	-0.01%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	6	1.63%	-0.27%	4.28%	16.41%	7.58%	-2.58%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	6	3.43%	1.01%	7.29%	12.14%	8.33%	-0.81%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	3.97%	2.78%	4.32%	10.17%	8.11%	-0.83%
IYC	iShares US Consumer Services	Consumer Discretionar	5	4.02%	3.63%	4.01%	9.65%	8.08%	-0.64%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	3.12%	1.45%	4.33%	11.27%	6.07%	-0.66%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	2.64%	1.72%	2.92%	11.19%	5.91%	-0.44%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	5	4.00%	2.86%	4.26%	10.58%	8.04%	-0.94%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	1.53%	3.60%	5.02%	11.34%	3.96%	-3.98%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	4.01%	1.84%	2.65%	9.33%	9.18%	-0.54%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	1.42%	3.26%	2.91%	6.96%	0.41%	-10.48%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	2.08%	-0.29%	2.76%	10.28%	5.39%	-1.10%
IYJ	Dow Jones US Industrial	Industrial Equities	4	4.38%	1.34%	1.81%	6.92%	7.05%	-0.55%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	0.91%	-3.32%	0.58%	16.73%	6.60%	-4.47%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	1.39%	3.53%	3.72%	8.33%	1.55%	-7.95%
FXB	CurrencyShares British Pound	Currency	4	3.04%	4.27%	3.16%	4.44%	2.30%	-13.65%
XLI	Industrial Select Sector	Industrial Equities	4	4.14%	1.60%	1.35%	7.15%	7.46%	-0.45%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3	1.93%	-0.58%	2.51%	9.38%	4.80%	-1.54%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	3	1.04%	2.08%	1.40%	9.11%	1.84%	-10.49%
XLB	Materials Select Sector	Materials	3	2.79%	0.88%	0.55%	6.12%	5.26%	-1.70%
IYH	Dow Jones US Healthcare	Specialty-Health	3	1.91%	-0.43%	2.64%	9.67%	5.11%	-1.32%
VIS	Vanguard Industrials	industrials Equities	3	3.86%	1.07%	0.82%	5.77%	6.80%	-0.88%
FXE	CurrencyShares Euro Currency Trust	Currency	2	2.25%	0.75%	1.56%	2.88%	0.08%	-6.48%
XLP	Consumer Staples Select	Consumer Staples	2	0.51%	-0.54%	1.72%	6.59%	3.48%	-1.08%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	2	1.07%	0.92%	-0.26%	8.08%	1.82%	-11.67%
BBH	VanEck Vectors Biotech	Health & Biotech	2	-0.28%	-1.97%	-0.39%	10.27%	3.83%	-3.44%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	1.08%	-0.06%	1.30%	5.79%	3.08%	-2.93%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	0.88%	-1.30%	1.93%	7.60%	3.95%	-1.30%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	2.59%	-0.43%	1.32%	3.80%	2.73%	-1.94%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	2	0.34%	-2.35%	-0.48%	9.87%	2.93%	-3.61%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	0.30%	-0.64%	1.51%	5.69%	3.13%	-1.28%
VAW	Vanguard Materials VIPERS	Materials	2	2.51%	-0.11%	-0.61%	5.91%	5.35%	-2.09%
UNG	U.S. Natural Gas Fund	Oil & Gas	1	1.44%	10.53%	8.37%	-16.81%	-3.45%	-18.72%

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REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	1	-1.33%	1.60%	2.04%	2.53%	1.25%	-7.91%
IYM	Dow Jones US Basic Mat's	Materials	1	1.13%	-1.21%	-1.11%	5.65%	4.83%	-3.31%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	0.07%	-1.34%	-0.92%	6.90%	2.54%	-3.42%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	0.96%	-0.45%	-0.98%	4.52%	3.51%	-1.79%
KIE	SPDR S&P Insurance	Specialty-Financial	0	1.75%	-2.49%	-2.18%	2.97%	5.58%	-3.70%
XRT	SPDR S&P Retail	Consumer Discretionar	0	3.03%	1.13%	-1.20%	-2.63%	-1.82%	-10.90%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	0.15%	-0.39%	-0.24%	1.44%	0.45%	-5.88%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	0	3.72%	-4.50%	-3.54%	2.48%	7.29%	-5.96%
IYF	Dow Jones US Financial Sector	Specialty-Financial	0	1.97%	-3.20%	-2.47%	2.18%	5.14%	-4.89%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	-1.35%	0.81%	-0.59%	1.02%	-0.56%	-9.67%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	0	-4.97%	-0.24%	-1.35%	6.30%	-1.80%	-10.74%
IAU	iShares Gold Trust	Precious Metals	0	-5.08%	-0.34%	-1.34%	6.23%	-1.81%	-10.70%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	0	-5.12%	1.48%	-0.70%	3.41%	0.83%	-14.72%
GLD	SPDR Gold Shares	Precious Metals	0	-4.98%	-0.20%	-1.34%	6.29%	-1.79%	-10.74%
ICF	Cohen & Steers Realty	Real Estate	-1	-2.31%	0.02%	-1.24%	-0.40%	-1.47%	-11.63%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	1.52%	-0.84%	-2.91%	0.15%	-1.02%	-12.89%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-4.19%	-0.60%	-0.65%	2.50%	-4.14%	-12.52%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	1.85%	-2.99%	-3.03%	1.89%	4.59%	-4.90%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-0.36%	-1.96%	-4.03%	2.09%	2.46%	-5.07%
IYR	Dow Jones US Real Estate	Real Estate	-1	-2.49%	-0.09%	-1.08%	1.12%	-0.53%	-9.22%
IYT	Dow Jones Transportation	Transportation Equities	-1	2.06%	-1.70%	-4.61%	0.07%	3.34%	-5.80%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-0.92%	-0.54%	-0.81%	-2.72%	0.27%	-3.60%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-1	4.54%	-4.52%	-4.51%	0.44%	8.23%	-7.27%
XLF	Financial Select Sector	Financial Equities	-1	3.32%	-4.52%	-3.27%	1.76%	3.41%	-6.26%
VFH	Vanguard Financials	Financials Equities	-1	3.16%	-4.36%	-3.50%	1.36%	6.42%	-5.99%
RWR	Wilshire REIT Fund	Real Estate	-2	-3.08%	-0.90%	-2.62%	-2.30%	-2.64%	-12.32%
IXC	S&P Global Energy	Energy Equities	-2	-0.64%	-0.70%	-2.61%	-5.66%	-1.33%	-8.76%
VNQ	Vanguard REIT Index	Real Estate	-2	-3.16%	-0.55%	-2.39%	-1.11%	-2.23%	-11.92%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-2	-1.77%	-2.46%	-4.87%	0.98%	1.37%	-5.52%
SCHH	Schwab U.S. REIT	Real Estate	-2	-3.08%	-0.47%	-2.23%	-1.83%	-2.13%	-11.37%
KBE	SPDR S&P Bank	Specialty-Financial	-3	3.58%	-5.39%	-6.58%	-2.28%	6.27%	-8.76%
SIL	Global X Silver Miners	Commodity Producers	-3	-8.03%	-1.55%	-11.74%	9.09%	-9.18%	-34.63%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-3	-2.65%	-1.64%	-4.34%	-2.74%	-3.17%	-9.48%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-3	3.87%	-5.69%	-7.19%	-3.35%	5.98%	-9.52%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-5.70%	-4.28%	-9.48%	1.71%	-6.50%	-22.43%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-4	-8.84%	-1.76%	-11.23%	6.93%	-5.45%	-28.58%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-4	-9.22%	-2.64%	-12.12%	7.53%	-6.45%	-30.75%
IGE	iShares North American Natural Resources	Commodity Producers	-5	-2.38%	-2.93%	-6.56%	-7.73%	-4.11%	-10.95%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-5	-1.94%	-3.14%	-6.06%	-10.11%	-4.82%	-13.12%
XLE	Energy Select Sector	Energy Equities	-5	-1.92%	-3.26%	-6.07%	-9.73%	-4.47%	-12.66%
DJP	Bloomberg Commodity Index	Commodities	-5	-4.29%	-2.40%	-6.98%	-5.98%	-3.63%	-8.99%
GSG	iShares GSCI Commodity Index	Commodities.	-6	-6.06%	-2.40%	-8.06%	-9.06%	-4.53%	-12.31%
VOX	Vanguard Telecom Serv's	Communication Equitie	-6	-4.46%	-4.69%	-5.46%	-7.70%	-3.72%	-11.23%
DBC	PowerShares DB Commodity Index	Commodities	-6	-6.34%	-2.14%	-7.53%	-7.70%	-3.89%	-8.91%

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VDE	Vanguard Energy VIPERS	Energy Equities	-6	-2.11%	-3.24%	-6.53%	-10.68%	-4.96%	-13.55%
SLV	iShares Silver Trust	Precious Metals	-6	-11.87%	-5.79%	-9.91%	2.25%	-7.90%	-21.17%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-6	-2.65%	-2.76%	-7.59%	-10.67%	-5.12%	-14.87%
IYZ	Down Jones US Telecom	Commun. Equities	-6	-4.85%	-3.61%	-6.47%	-7.80%	-3.52%	-12.94%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-7	-1.70%	-4.06%	-9.19%	-12.60%	-6.50%	-16.97%
XME	SPDR S&P Metals & Mining	Commodity Producers	-8	-2.87%	-7.71%	-16.87%	-5.52%	-2.65%	-17.56%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-8	-2.48%	-3.12%	-10.35%	-14.46%	-7.35%	-18.40%
USO	U.S. Oil Fund	Oil & Gas.	-11	-10.69%	-4.05%	-12.88%	-15.19%	-8.76%	-20.03%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-12	-12.56%	-14.31%	-23.81%	1.71%	-15.98%	-37.93%
OIH	Oil Services HOLDERS	Energy Equities	-13	-7.62%	-10.35%	-15.99%	-17.45%	-10.29%	-21.54%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-13	-22.66%	-11.94%	-19.93%	2.52%	-17.91%	-41.82%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-15	-8.34%	-10.67%	-20.49%	-21.34%	-12.03%	-25.89%