

HV Sector ETFs as of 05/18/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IGV	iShares North American Tech-Software	Technology Equities	9	3.53%	5.87%	6.88%	21.53%	12.48%	-2.84%
SMH	VanEck Vectors Semiconductor	Technology Equities	8	4.89%	5.45%	8.05%	15.56%	13.60%	-2.34%
IYW	Dow Jones US Technology	Technology Equities	8	4.26%	4.97%	5.87%	16.79%	12.16%	-2.38%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	8	5.33%	5.08%	7.67%	15.81%	15.66%	-2.53%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	8	3.37%	4.25%	7.74%	18.25%	9.06%	-1.36%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7	2.27%	3.62%	4.41%	17.10%	8.67%	-1.80%
ITB	iShares DJ US Home Construction	Building and Constructi	7	0.93%	2.37%	8.53%	18.12%	11.77%	-1.46%
VGT	Vanguard Info Technology	Technolgy Equities	7	3.85%	4.66%	5.40%	15.83%	11.49%	-2.41%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	7	2.04%	2.70%	4.26%	18.26%	7.68%	-3.21%
XLK	Technology Select	Technology Equities	6	3.08%	4.02%	4.59%	13.56%	10.13%	-2.16%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	3.36%	3.12%	3.71%	11.67%	6.40%	-0.74%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	2.14%	5.64%	2.93%	10.70%	7.99%	-2.37%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	0.93%	2.88%	3.94%	11.10%	3.83%	-4.19%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	1.06%	2.97%	2.78%	8.33%	1.74%	-7.95%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	4	-0.29%	1.33%	4.65%	10.31%	6.44%	-2.43%
FXE	CurrencyShares Euro Currency Trust	Currency	4	3.60%	2.91%	4.78%	5.20%	2.42%	-4.36%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	1.72%	2.80%	1.56%	10.35%	5.03%	-1.19%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	4	0.23%	2.66%	2.46%	8.91%	6.15%	-2.43%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	-0.16%	2.18%	2.35%	8.19%	5.90%	-2.60%
FXB	CurrencyShares British Pound	Currency	3	0.94%	3.28%	3.04%	4.83%	2.70%	-13.33%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	0.66%	1.13%	1.02%	10.13%	3.18%	-3.38%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3	0.94%	0.77%	0.54%	8.53%	3.96%	-2.31%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	1.07%	0.90%	1.06%	9.44%	4.53%	-1.85%
BBH	VanEck Vectors Biotech	Health & Biotech	3	-0.24%	1.04%	0.16%	10.03%	3.54%	-3.65%
IYH	Dow Jones US Healthcare	Specialty-Health	3	0.92%	0.76%	0.80%	8.86%	4.28%	-2.05%
IYC	iShares US Consumer Services	Consumer Discretionar	3	0.46%	3.04%	2.26%	7.99%	6.17%	-2.15%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	0.70%	3.57%	2.58%	6.98%	0.72%	-10.46%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	-0.99%	1.57%	1.44%	4.40%	3.25%	-6.23%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	0.16%	1.32%	0.39%	7.34%	6.77%	-2.35%
XLP	Consumer Staples Select	Consumer Staples	2	-0.20%	0.44%	-0.07%	6.46%	3.35%	-1.20%
IAU	iShares Gold Trust	Precious Metals	2	-2.51%	0.25%	-0.08%	8.48%	0.50%	-8.80%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	-0.74%	-0.82%	-0.09%	6.87%	3.21%	-1.96%
GLD	SPDR Gold Shares	Precious Metals	1	-2.58%	0.12%	-0.11%	8.39%	0.38%	-8.97%
IYJ	Dow Jones US Industrial	Industrial Equities	1	0.01%	0.48%	0.01%	4.88%	4.70%	-2.45%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	-0.39%	0.45%	-0.28%	5.33%	2.68%	-3.36%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	1	-2.60%	0.07%	-0.09%	8.45%	0.41%	-8.93%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	0.26%	-0.41%	-0.59%	4.25%	3.02%	-2.05%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	-1.74%	0.64%	-2.23%	5.37%	-1.37%	-13.56%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	-1.85%	-0.43%	1.10%	4.75%	-1.73%	-10.60%
XLI	Industrial Select Sector	Industrial Equities	1	-0.08%	0.93%	-0.47%	4.95%	4.91%	-2.49%
XLB	Materials Select Sector	Materials	1	-0.52%	-0.25%	-0.63%	4.61%	3.54%	-3.09%

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VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	-0.51%	-0.46%	-0.37%	5.40%	2.85%	-1.55%
VIS	Vanguard Industrials	industrials Equities	0	-0.72%	0.11%	-0.96%	3.41%	4.10%	-3.09%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	4.16%	-0.69%	-2.29%	0.20%	-0.91%	-12.85%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	0	-1.31%	0.60%	-3.88%	4.85%	-0.98%	-14.31%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	0	-0.74%	-0.95%	-2.99%	5.00%	0.77%	-5.14%
VAW	Vanguard Materials VIPERS	Materials	0	-0.95%	-1.05%	-1.50%	4.38%	3.57%	-3.49%
SIL	Global X Silver Miners	Commodity Producers	0	-1.10%	-0.08%	-8.51%	11.55%	-6.03%	-33.16%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	-2.19%	1.11%	-1.66%	1.17%	-0.18%	-9.54%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	0	0.19%	-0.90%	-2.51%	2.21%	2.39%	-4.96%
IYM	Dow Jones US Basic Mat's	Materials	0	-1.56%	-2.00%	-2.11%	4.40%	3.32%	-4.46%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-1	-2.23%	-0.47%	-1.21%	1.13%	0.06%	-4.47%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-1	-7.00%	0.38%	-3.29%	4.00%	1.72%	-14.24%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-2.68%	-0.84%	-1.97%	0.07%	-0.76%	-7.16%
KIE	SPDR S&P Insurance	Specialty-Financial	-1	-0.74%	-0.76%	-3.61%	2.05%	4.23%	-4.56%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-1	-0.79%	-1.33%	-3.37%	1.15%	1.42%	-5.35%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-1	-3.94%	-1.65%	-7.06%	8.27%	-3.40%	-27.68%
IYR	Dow Jones US Real Estate	Real Estate	-1	-3.52%	-0.62%	-2.33%	1.44%	-0.01%	-8.93%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	-4.91%	-2.82%	-8.24%	8.52%	-4.67%	-30.11%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-2	-2.24%	-1.02%	-5.35%	0.22%	2.55%	-6.46%
IXC	S&P Global Energy	Energy Equities	-2	0.52%	-0.09%	-2.33%	-6.18%	-1.91%	-9.26%
XLF	Financial Select Sector	Financial Equities	-2	-1.07%	-1.78%	-5.93%	-0.43%	1.21%	-8.28%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-2	-1.68%	-1.42%	-4.79%	0.60%	3.16%	-6.36%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-2	-1.45%	-1.73%	-6.41%	-0.09%	4.02%	-8.32%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-0.25%	-1.09%	-2.82%	-2.16%	-2.45%	-8.94%
VNQ	Vanguard REIT Index	Real Estate	-2	-4.29%	-0.27%	-3.82%	-0.95%	-1.79%	-11.76%
ICF	Cohen & Steers Realty	Real Estate	-2	-3.21%	-0.67%	-2.82%	-0.10%	-0.91%	-11.36%
DJP	Bloomberg Commodity Index	Commodities	-3	-1.46%	-1.59%	-5.22%	-5.57%	-3.18%	-8.59%
RWR	Wilshire REIT Fund	Real Estate	-3	-4.22%	-0.67%	-4.25%	-2.23%	-2.28%	-12.25%
VFH	Vanguard Financials	Financials Equities	-3	-1.41%	-1.89%	-6.25%	-0.93%	3.53%	-8.11%
UUP	PowerShares DB US Dollar Bullish	Currency	-3	-2.02%	-1.86%	-3.11%	-4.50%	-1.65%	-5.36%
UNG	U.S. Natural Gas Fund	Oil & Gas	-3	-1.46%	-0.27%	11.43%	-20.66%	-7.97%	-22.49%
SCHH	Schwab U.S. REIT	Real Estate	-3	-4.23%	-0.59%	-3.86%	-1.75%	-1.79%	-11.31%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	-4.72%	-3.15%	-7.69%	3.26%	-4.56%	-21.24%
IYT	Dow Jones Transportation	Transportation Equities	-3	-3.22%	-1.41%	-5.56%	-2.39%	0.44%	-8.12%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-3	-1.12%	-1.45%	-7.52%	-2.48%	4.37%	-9.96%
XRT	SPDR S&P Retail	Consumer Discretionar	-4	-5.21%	-0.58%	-4.94%	-7.03%	-6.07%	-14.93%
GSG	iShares GSCI Commodity Index	Commodities.	-4	-1.37%	0.42%	-6.59%	-7.79%	-3.16%	-11.08%
DBC	PowerShares DB Commodity Index	Commodities	-4	-2.31%	-0.54%	-6.04%	-6.69%	-2.84%	-7.91%
IYZ	Down Jones US Telecom	Commun. Equities	-5	-5.75%	-0.81%	-6.73%	-7.28%	-2.95%	-12.45%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-5	-2.73%	-1.25%	-9.68%	-5.83%	2.59%	-11.84%
XLE	Energy Select Sector	Energy Equities	-5	-1.29%	-2.30%	-6.15%	-10.70%	-5.46%	-13.59%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-5	-1.28%	-2.71%	-6.17%	-11.10%	-5.81%	-14.08%
KBE	SPDR S&P Bank	Specialty-Financial	-5	-2.78%	-1.55%	-9.11%	-4.97%	2.69%	-11.28%
SLV	iShares Silver Trust	Precious Metals	-5	-7.91%	-5.76%	-8.87%	3.97%	-5.89%	-19.85%

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IGE	iShares North American Natural Resources	Commodity Producers	-5	-2.09%	-2.79%	-6.35%	-8.93%	-5.28%	-12.11%
VOX	Vanguard Telecom Serv's	Communication Equitie	-6	-5.96%	-3.36%	-7.57%	-8.11%	-4.04%	-11.62%
VDE	Vanguard Energy VIPERS	Energy Equities	-6	-1.28%	-2.85%	-6.52%	-11.71%	-6.01%	-14.55%
USO	U.S. Oil Fund	Oil & Gas.	-6	-2.66%	2.50%	-11.01%	-12.46%	-5.70%	-17.46%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-6	-1.63%	-1.68%	-7.22%	-12.16%	-6.71%	-16.30%
XME	SPDR S&P Metals & Mining	Commodity Producers	-7	-4.45%	-4.99%	-12.37%	-6.15%	-3.41%	-18.11%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-7	-0.86%	-1.36%	-10.20%	-16.25%	-9.24%	-20.11%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-8	-5.65%	-10.18%	-20.41%	3.23%	-13.65%	-37.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	-1.81%	-2.35%	-11.60%	-14.60%	-8.56%	-18.87%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-10	-15.32%	-11.60%	-17.87%	6.11%	-14.04%	-39.79%
OIH	Oil Services HOLDERS	Energy Equities	-12	-5.82%	-8.59%	-15.80%	-18.02%	-10.81%	-22.09%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-15	-6.49%	-9.39%	-21.10%	-22.68%	-13.47%	-27.15%