

# HV Sector ETFs as of 07/13/2017

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	18	10.66%	13.11%	15.42%	33.77% 18.08%	-1.41%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	13	6.48%	7.72%	11.35%	27.39% 14.55%	-2.45%
IGV	iShares North American Tech-Software	Technology Equities	12	3.77%	6.44%	10.20%	29.35% 14.69%	-0.43%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	11	1.71%	7.14%	9.58%	25.47% 13.18%	-0.44%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	11	7.70%	8.26%	8.98%	19.23% 10.63%	-1.35%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	10	2.53%	7.24%	9.53%	18.71% 11.93%	-0.46%
ITB	iShares DJ US Home Construction	Building and Constructi	10	2.53%	6.25%	7.25%	25.51% 14.37%	-0.55%
BBH	VanEck Vectors Biotech	Health & Biotech	10	5.48%	7.82%	7.56%	18.64% 10.23%	-2.06%
VHT	Vanguard Health Care	Health & Biotech Equiti	9	2.58%	6.78%	7.92%	16.86% 9.71%	-1.51%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	9	1.54%	3.84%	9.38%	20.26% 13.29%	-4.41%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	9	2.53%	6.45%	8.29%	17.47% 9.83%	-1.09%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	9	7.51%	8.48%	7.06%	13.74% 8.53%	-7.04%
SMH	VanEch Vectors Semiconductor	Technology Equities	8	1.85%	3.59%	8.65%	19.71% 12.09%	-3.71%
IYH	Dow Jones US Healthcare	Specialty-Health	8	2.38%	6.35%	7.33%	15.78% 9.11%	-1.57%
VGT	Vanguard Info Technology	Technolgy Equities	8	2.28%	3.45%	7.44%	19.83% 10.88%	-1.49%
IYW	Dow Jones US Technology	Technology Equities	8	2.39%	2.88%	7.27%	20.16% 10.84%	-1.76%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	2.12%	7.51%	7.68%	15.39% 10.24%	-0.16%
XLV	Health Care Select SPDR	Health & Biotech Equiti	8	2.21%	6.38%	7.38%	15.45% 8.97%	-1.24%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	3.11%	8.52%	6.95%	8.42% 8.11%	-0.50%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	7	6.04%	6.17%	4.32%	11.87% 6.24%	-8.23%
IYT	Dow Jones Transportation	Transportation Equities	7	2.86%	9.87%	6.33%	7.23% 6.74%	-0.14%
XLK	Technology Select	Technology Equities	7	1.42%	2.62%	5.78%	16.54% 9.17%	-1.88%
IYM	Dow Jones US Basic Mat's	Materials	6	2.66%	5.51%	3.85%	10.15% 6.31%	-0.02%
IYJ	Dow Jones US Industrial	Industrial Equities	6	0.50%	5.57%	5.58%	10.72% 7.31%	-0.36%
XME	SPDR S&P Metals & Mining	Commodity Producers	6	9.06%	8.41%	3.58%	1.74% 2.32%	-11.22%
VFH	Vanguard Financials	Financials Equities	6	1.98%	7.70%	6.19%	6.71% 7.10%	-1.03%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	0.62%	3.17%	6.64%	15.22% 8.15%	-1.95%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	6	3.75%	5.21%	4.43%	10.47% 5.72%	-2.22%
VAW	Vanguard Materials VIPERS	Materials	6	2.50%	5.92%	4.92%	10.57% 6.91%	0.00%
XLI	Industrial Select Sector	Industrial Equities	6	0.51%	5.87%	5.78%	11.11% 7.56%	-0.07%
XLF	Financial Select Sector	Financial Equities	6	2.54%	8.12%	6.97%	7.66% 7.75%	-0.83%
XLB	Materials Select Sector	Materials	6	1.72%	5.73%	5.19%	10.60% 6.93%	-0.24%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	6	0.28%	3.94%	3.63%	14.65% 8.44%	-0.39%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6	3.07%	8.66%	7.44%	5.97% 7.84%	-2.17%
FXE	CurrencyShares Euro Currency Trust	Currency	5	2.28%	2.53%	6.22%	7.86% 5.05%	-1.95%
FXO	1st Trust Financials AlphaDEX	Financial Equities	5	1.12%	6.94%	4.55%	7.18% 6.50%	0.00%
VIS	Vanguard Industrials	industrials Equities	5	0.36%	5.47%	4.71%	9.07% 6.53%	-0.45%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	0.41%	4.39%	4.66%	8.82% 5.34%	-0.39%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	1.24%	6.39%	4.60%	7.03% 6.37%	-0.38%
KIE	SPDR S&P Insurance	Specialty-Financial	4	0.34%	5.22%	4.44%	7.38% 6.09%	0.00%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	-1.86%	2.34%	3.30%	13.70% 5.95%	-2.37%

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VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	-0.62%	1.97%	1.80%	10.32%	5.28%	-2.14%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	-2.35%	2.24%	1.48%	9.27%	4.15%	-2.48%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	3	-0.61%	1.41%	1.64%	10.44%	5.02%	-2.54%
KBE	SPDR S&P Bank	Specialty-Financial	3	0.57%	6.54%	3.58%	1.24%	4.51%	-5.48%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	-0.38%	3.18%	0.87%	4.34%	2.47%	-1.44%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	2.62%	1.55%	1.74%	3.80%	2.32%	-3.48%
IYC	iShares US Consumer Services	Consumer Discretionar	2	-1.33%	0.63%	1.10%	8.67%	4.22%	-3.50%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	-0.22%	5.81%	2.92%	-0.36%	3.68%	-6.72%
FXB	CurrencyShares British Pound	Currency	2	1.44%	-0.02%	0.93%	4.81%	3.02%	-13.34%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	1	-3.99%	3.83%	-3.44%	7.98%	5.33%	-10.96%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	1	1.68%	0.48%	-0.31%	1.64%	0.59%	-4.90%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	1.22%	-0.30%	3.85%	-0.10%	-0.70%	-13.11%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	1	-3.77%	-0.49%	0.57%	7.80%	2.11%	-8.41%
IYR	Dow Jones US Real Estate	Real Estate	0	-2.71%	1.27%	-2.30%	2.73%	1.50%	-7.77%
ICF	Cohen & Steers Realty	Real Estate	-1	-3.27%	0.22%	-2.99%	0.12%	0.11%	-11.17%
IAU	iShares Gold Trust	Precious Metals	-1	-2.98%	-2.58%	-5.03%	5.69%	-1.01%	-11.15%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1	-4.66%	-1.35%	-1.86%	3.98%	0.59%	-5.30%
GLD	SPDR Gold Shares	Precious Metals	-1	-2.93%	-2.52%	-5.03%	5.67%	-1.05%	-11.26%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-1	-4.75%	-2.23%	-1.54%	4.60%	-0.08%	-12.46%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-2.06%	-1.71%	-3.53%	2.96%	-1.50%	-12.13%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	-1.16%	0.20%	-2.49%	0.26%	-0.29%	-6.98%
XLP	Consumer Staples Select	Consumer Staples	-1	-4.72%	-1.38%	-1.58%	4.99%	1.04%	-5.30%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-1	-3.87%	-1.42%	-2.40%	2.92%	1.69%	-7.56%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-1	-2.92%	-2.50%	-5.03%	5.74%	-1.00%	-11.21%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	0.88%	-2.10%	-2.35%	-4.21%	-3.47%	-10.85%
VNQ	Vanguard REIT Index	Real Estate	-2	-3.37%	0.66%	-3.65%	-0.29%	-0.27%	-11.18%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	-3.85%	-0.51%	-2.68%	0.66%	0.10%	-10.00%
RWR	Wilshire REIT Fund	Real Estate	-2	-3.56%	0.54%	-3.70%	-1.70%	-0.71%	-11.78%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-2	-4.43%	-2.18%	-2.56%	3.04%	-0.12%	-5.48%
SCHH	Schwab U.S. REIT	Real Estate	-2	-3.35%	0.79%	-3.47%	-0.97%	-0.19%	-10.60%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-3	-2.54%	-2.09%	-7.62%	1.08%	-9.50%	-38.32%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	-1.81%	-2.90%	-7.49%	0.27%	-4.99%	-23.53%
DJP	Bloomberg Commodity Index	Commodities	-3	1.40%	-1.88%	-3.32%	-7.35%	-4.42%	-10.31%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-3	-2.71%	-5.08%	-8.82%	2.77%	-4.78%	-31.35%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-4	-2.13%	-6.24%	-10.84%	1.75%	-6.45%	-34.47%
DBC	PowerShares DB Commodity Index	Commodities	-4	2.20%	-2.77%	-5.02%	-9.28%	-5.07%	-10.47%
UUP	PowerShares DB US Dollar Bullish	Currency	-4	-1.75%	-1.98%	-3.96%	-6.39%	-3.84%	-7.23%
GSG	iShares GSCI Commodity Index	Commodities.	-4	2.50%	-3.67%	-4.98%	-11.17%	-5.89%	-14.34%
IGE	iShares North American Natural Resources	Commodity Producers	-5	0.51%	-2.96%	-4.99%	-11.63%	-7.06%	-14.71%
IXC	S&P Global Energy	Energy Equities	-5	-1.70%	-4.53%	-4.03%	-10.43%	-6.05%	-13.37%
XRT	SPDR S&P Retail	Consumer Discretionar	-5	-1.80%	-2.54%	-7.61%	-9.39%	-6.82%	-17.09%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-6	-0.59%	-3.66%	-4.89%	-14.35%	-8.12%	-17.22%
XLE	Energy Select Sector	Energy Equities	-6	-1.01%	-3.33%	-4.58%	-13.68%	-7.64%	-16.47%
SIL	Global X Silver Miners	Commodity Producers	-6	-3.58%	-9.69%	-10.68%	0.75%	-9.96%	-39.63%

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VDE	Vanguard Energy VIPERS	Energy Equities	-6	-0.50%	-3.90%	-5.13%	-15.15%	-8.50%	-17.88%
IYZ	Down Jones US Telecom	Commun. Equities	-7	-7.90%	-3.09%	-8.66%	-10.14%	-6.38%	-15.16%
SLV	iShares Silver Trust	Precious Metals	-7	-6.36%	-5.35%	-12.84%	-1.59%	-8.57%	-24.13%
VOX	Vanguard Telecom Serv's	Communication Equitie	-7	-6.40%	-2.85%	-8.63%	-10.72%	-6.64%	-14.14%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-7	1.22%	-5.10%	-6.64%	-16.64%	-10.02%	-20.56%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	0.91%	-5.25%	-6.96%	-19.08%	-11.55%	-23.13%
USO	U.S. Oil Fund	Oil & Gas.	-8	3.16%	-7.70%	-10.15%	-19.20%	-11.12%	-23.81%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-10	0.73%	-8.79%	-9.57%	-23.61%	-14.97%	-27.13%
OIH	Oil Services HOLDERS	Energy Equities	-12	-0.24%	-8.19%	-13.54%	-24.74%	-16.66%	-28.47%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-14	-12.94%	-11.48%	-25.04%	-6.08%	-18.67%	-46.70%
UNG	U.S. Natural Gas Fund	Oil & Gas	-14	-3.35%	-10.53%	-11.84%	-29.01%	-14.32%	-30.65%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-14	-0.06%	-9.49%	-15.37%	-30.02%	-20.00%	-34.06%