## HV Sector ETFs as of 09/07/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %	6M/A	DD%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	20	13.27%	6.53%	17.89%	42.51%	19.41%	-0.32%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	19	11.24%	30.36%	13.49%	22.44%	8.69%	-30.52%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	18	11.36%	7.50%	14.47%	36.94%	17.54%	-0.29%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	18	12.04%	19.56%	17.01%	21.66%	12.22%	-21.65%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	17	10.44%	18.56%	15.34%	21.85%	12.47%	-18.61%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	16	13.05%	18.16%	15.16%	19.43%	9.34%	-27.12%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	14	10.11%	5.95%	14.10%	26.32%	13.52%	-0.18%
BBH	VanEck Vectors Biotech	Health & Biotech	14	8.95%	6.62%	12.46%	26.49%	13.26%	-0.01%
IGV	iShares North American Tech-Software	Technology Equities	14	7.24%	4.84%	8.79%	35.61%	14.36%	0.00%
IAU	iShares Gold Trust	Precious Metals	10	4.85%	10.67%	7.37%	16.97%	8.88%	-1.67%
GLD	SPDR Gold Shares	Precious Metals	10	4.84%	10.63%	7.38%	16.90%	8.83%	-1.83%
SIL	Global X Silver Miners	Commodity Producers	10	7.10%	12.30%	8.29%	13.14%	3.34%	-32.21%
SLV	iShares Silver Trust	Precious Metals	10	5.69%	15.00%	7.68%	13.17%	5.84%	-12.76%
XME	SPDR S&P Metals & Mining	Commodity Producers	10	8.44%	6.27%	15.90%	8.12%	6.50%	-5.65%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	10	4.93%	10.68%	7.45%	17.03%	8.91%	-1.73%
SMH	VanEch Vectors Semiconductor	Technology Equities	9	4.89%	3.22%	5.13%	23.56%	10.41%	-0.61%
VGT	Vanguard Info Technology	Technolgy Equities	9	4.07%	3.55%	5.92%	24.08%	9.95%	-0.30%
IYW	Dow Jones US Technology	Technology Equities	9	3.89%	3.16%	5.62%	23.95%	9.46%	-0.49%
PPLT	ETFS Physical Platinum Shares	Precious Metals	9	3.50%	11.93%	9.90%	12.23%	5.99%	-14.40%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	9	8.37%	1.63%	9.26%	15.60%	8.44%	-5.53%
VHT	Vanguard Health Care	Health & Biotech Equiti	9	5.23%	2.92%	5.58%	20.27%	9.40%	0.00%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	9	3.45%	6.32%	4.34%	20.88%	10.01%	0.00%
XLV	Health Care Select SPDR	Health & Biotech Equiti	8	4.84%	3.24%	5.52%	19.19%	9.22%	0.00%
XLK	Technology Select	Technology Equities	8	3.17%	3.81%	5.29%	20.99%	8.86%	-0.54%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	4.25%	0.34%	2.05%	25.89%	9.16%	-1.09%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8	4.74%	7.20%	10.01%	11.27%	7.44%	0.00%
IYH	Dow Jones US Healthcare	Specialty-Health	8	5.00%	3.28%	5.74%	19.57%	9.29%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	8	4.70%	7.93%	9.74%	9.70%	6.73%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	8	4.55%	1.86%	3.43%	22.50%	9.45%	-2.63%
FXE	CurrencyShares Euro Currency Trust	Currency	7	2.02%	5.28%	7.68%	13.55%	8.83%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	0.63%	3.61%	5.80%	19.56%	9.43%	-1.73%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	7	4.70%	2.72%	3.35%	18.35%	8.08%	0.00%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	4.60%	-0.10%	2.42%	17.35%	6.45%	-2.59%
ITB	iShares DJ US Home Construction	Building and Constructi	6	0.24%	-1.25%	1.25%	23.94%	7.50%	-2.18%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	5	2.16%	4.94%	0.99%	13.13%	6.03%	-3.88%
IYM	Dow Jones US Basic Mat's	Materials	5	2.89%	0.93%	3.61%	11.17%	4.29%	-1.06%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	2.59%	-1.32%	1.17%	17.14%	6.33%	-2.52%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	7.51%	-1.51%	4.44%	10.18%	3.79%	-9.61%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	5	6.12%	0.26%	4.02%	10.76%	4.35%	-1.97%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4	1.47%	2.34%	2.77%	11.38%	5.18%	-0.38%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	3.05%	5.47%	6.40%	1.03%	2.24%	-5.97%

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RWX	SPDR DJ Wil Intern. RE	Real Estate	4	2.35%	4.90%	-0.08%	9.73%	4.43%	-8.17%
VAW	Vanguard Materials VIPERS	Materials	4	3.19%	0.06%	2.56%	10.63%	4.10%	-1.36%
XLB	Materials Select Sector	Materials	4	2.65%	0.11%	1.83%	10.72%	4.21%	-1.38%
FXY	CurrencyShares Japanese Yen Trust	Currency	4	0.56%	4.27%	2.12%	7.36%	3.38%	-8.38%
DBC	PowerShares DB Commodity Index	Commodities	4	3.80%	6.40%	8.75%	-3.47%	1.32%	-4.74%
IYJ	Dow Jones US Industrial	Industrial Equities	3	1.26%	-0.34%	0.17%	10.34%	4.00%	-0.90%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	3.42%	3.20%	-0.80%	6.21%	3.55%	-4.61%
GSG	iShares GSCI Commodity Index	Commodities.	3	3.09%	5.60%	8.25%	-6.19%	-0.06%	-9.54%
IYR	Dow Jones US Real Estate	Real Estate	3	2.97%	3.40%	0.60%	6.23%	3.58%	-4.63%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	3	0.98%	-1.29%	-1.01%	13.18%	3.88%	-1.72%
DJP	Bloomberg Commodity Index	Commodities	3	3.23%	5.43%	6.91%	-2.31%	1.15%	-5.43%
FXB	CurrencyShares British Pound	Currency	3	0.89%	1.10%	2.56%	5.97%	3.21%	-12.39%
ICF	Cohen & Steers Realty	Real Estate	2	2.64%	3.31%	-0.07%	3.43%	2.51%	-8.23%
XLP	Consumer Staples Select	Consumer Staples	2	0.51%	1.97%	-2.84%	7.06%	1.65%	-3.44%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	2	0.17%	-0.35%	-0.96%	9.94%	2.30%	-2.62%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	0.48%	0.49%	-1.87%	9.80%	2.60%	-2.01%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	2.22%	3.43%	-0.55%	4.12%	2.61%	-6.91%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	2	0.09%	-0.47%	-1.07%	9.93%	2.03%	-2.99%
VNQ	Vanguard REIT Index	Real Estate	2	2.72%	3.12%	-0.35%	2.82%	2.09%	-8.41%
IYC	iShares US Consumer Services	Consumer Discretionar	2	0.27%	-0.35%	-1.68%	8.28%	1.55%	-3.84%
XLI	Industrial Select Sector	Industrial Equities	2	0.32%	-1.58%	-1.08%	9.35%	2.95%	-2.00%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	0.51%	1.70%	-3.04%	5.75%	1.07%	-3.69%
VIS	Vanguard Industrials	industrials Equities	1	0.37%	-1.77%	-1.41%	7.14%	2.01%	-2.21%
RWR	Wilshire REIT Fund	Real Estate	1	2.08%	2.51%	-1.15%	0.76%	1.25%	-9.57%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	0.98%	0.13%	-0.24%	4.48%	1.44%	-1.67%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	-0.14%	1.60%	-2.90%	4.69%	0.42%	-3.97%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	0.45%	1.81%	0.62%	2.08%	0.81%	-5.29%
SCHH	Schwab U.S. REIT	Real Estate	1	2.13%	2.61%	-0.83%	1.61%	1.63%	-8.27%
IXC	S&P Global Energy	Energy Equities	0	2.41%	3.53%	1.77%	-7.27%	-1.84%	-10.31%
IYT	Dow Jones Transportation	Transportation Equities	0	2.45%	-3.43%	-0.67%	3.56%	1.12%	-3.86%
USO	U.S. Oil Fund	Oil & Gas.	0	1.21%	5.91%	9.26%	-14.42%	-4.21%	-19.31%
IYF	Dow Jones US Financial Sector	Specialty-Financial	0	-1.83%	-2.27%	-1.05%	4.60%	0.88%	-3.87%
IGE	iShares North American Natural Resources	Commodity Producers	-1	2.54%	1.73%	2.25%	-10.10%	-4.12%	-13.23%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-1	-2.67%	-4.05%	-1.07%	4.03%	0.09%	-4.99%
XRT	SPDR S&P Retail	Consumer Discretionar	-1	2.46%	1.10%	-0.71%	-8.40%	-3.97%	-16.18%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-1	-2.39%	-2.80%	-1.71%	4.18%	0.44%	-4.74%
XLF	Financial Select Sector	Financial Equities	-2	-3.83%	-4.59%	-2.17%	2.71%	-0.68%	-5.95%
XLE	Energy Select Sector	Energy Equities	-3	1.13%	0.12%	-0.88%	-13.57%	-5.82%	-16.37%
VFH	Vanguard Financials	Financials Equities	-3	-4.07%	-5.02%	-3.14%	1.35%	-1.56%	-6.19%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-4	1.28%	-0.22%	-0.81%	-14.54%	-6.47%	-17.40%
VDE	Vanguard Energy VIPERS	Energy Equities	-4	1.27%	-0.43%	-0.93%	-15.51%	-6.96%	-18.23%
KIE	SPDR S&P Insurance	Specialty-Financial	-5	-7.65%	-5.94%	-5.62%	1.00%	-3.22%	-8.86%
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DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-5	-1.78%	-6.02%	-4.87%	-6.11%	-5.84%	-18.34%

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IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-5	1.17%	-1.96%	-0.76%	-18.28% -9.62%	-22.12%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-5	-4.96%	-7.37%	-4.53%	-1.84% -3.49%	-9.38%
UUP	PowerShares DB US Dollar Bullish	Currency	-5	-1.82%	-4.08%	-5.75%	-10.20% -6.68%	-11.01%
VOX	Vanguard Telecom Serv's	Communication Equitie	-5	-4.18%	0.49%	-5.94%	-10.28% -6.40%	-13.71%
IYZ	Down Jones US Telecom	Commun. Equities	-7	-4.68%	-2.00%	-9.74%	-11.94% -8.59%	-16.86%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-7	1.28%	-2.78%	-2.07%	-25.74% -14.07%	-29.16%
UNG	U.S. Natural Gas Fund	Oil & Gas	-8	-1.05%	-0.15%	-3.50%	-29.12% -10.61%	-30.75%
KBE	SPDR S&P Bank	Specialty-Financial	-8	-5.46%	-9.54%	-9.03%	-8.42% -7.87%	-14.50%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-9	-5.85%	-10.44%	-10.63%	-10.76% -9.30%	-16.46%
OIH	Oil Services HOLDRs	Energy Equities	-10	2.76%	-6.45%	-6.68%	-29.60% -18.54%	-33.09%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-12	3.98%	-8.06%	-8.12%	-35.66% -22.70%	-39.38%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-33	5.84%	-46.79%	-48.91%	-42.54% -40.19%	-52.62%