

# HV Sector ETFs as of 08/10/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9	2.96%	5.14%	10.69%	18.81%	10.61%	-0.95%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	8	17.19%	2.02%	3.73%	10.07%	-2.39%	-37.54%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	8	-5.95%	4.08%	6.39%	25.82%	7.48%	-8.91%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	7	-3.47%	2.79%	3.98%	22.96%	7.42%	-7.17%
PPLT	ETFS Physical Platinum Shares	Precious Metals	7	8.15%	6.19%	5.01%	8.44%	3.04%	-17.30%
ITB	iShares DJ US Home Construction	Building and Constructi	7	-1.48%	1.01%	4.68%	23.65%	9.58%	-2.41%
IGV	iShares North American Tech-Software	Technology Equities	7	-2.24%	1.45%	4.06%	26.46%	9.32%	-5.17%
VGT	Vanguard Info Technology	Technolgy Equities	6	-0.50%	1.77%	2.93%	19.23%	7.91%	-2.75%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	6	2.77%	0.85%	5.18%	16.84%	7.88%	-1.56%
GLD	SPDR Gold Shares	Precious Metals	6	5.52%	2.42%	2.86%	11.50%	4.64%	-6.37%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	6	5.48%	2.40%	2.84%	11.52%	4.64%	-6.35%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	6	7.35%	4.43%	1.90%	10.33%	3.04%	-26.31%
XLK	Technology Select	Technology Equities	6	0.62%	2.05%	3.26%	17.27%	7.66%	-2.16%
FXE	CurrencyShares Euro Currency Trust	Currency	6	3.19%	5.55%	5.80%	11.30%	7.78%	-0.85%
IYW	Dow Jones US Technology	Technology Equities	6	-0.71%	1.67%	2.16%	19.31%	7.65%	-2.82%
BBH	VanEck Vectors Biotech	Health & Biotech	6	-2.14%	3.22%	5.52%	16.10%	5.51%	-5.77%
IAU	iShares Gold Trust	Precious Metals	6	5.55%	2.40%	2.83%	11.55%	4.69%	-6.22%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	-3.75%	-2.11%	3.12%	20.76%	6.82%	-5.12%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	5	-3.78%	3.62%	4.17%	14.72%	4.27%	-6.99%
SLV	iShares Silver Trust	Precious Metals	5	8.81%	1.89%	2.99%	7.08%	0.37%	-17.45%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	5	6.71%	4.44%	0.05%	8.58%	1.06%	-30.08%
SMH	VanEch Vectors Semiconductor	Technology Equities	5	-1.60%	0.23%	1.93%	17.80%	7.54%	-5.24%
KIE	SPDR S&P Insurance	Specialty-Financial	5	1.85%	2.20%	7.17%	9.37%	5.94%	-1.31%
XLF	Financial Select Sector	Financial Equities	4	-0.80%	1.72%	7.26%	6.80%	4.39%	-2.21%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4	0.86%	1.28%	5.29%	9.76%	4.76%	-1.83%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	-2.19%	0.33%	4.43%	14.29%	5.41%	-3.89%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4	-1.52%	0.65%	4.76%	13.69%	5.57%	-3.33%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	4	3.09%	4.82%	3.59%	4.78%	2.72%	-1.96%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	2.34%	5.03%	3.93%	6.23%	3.51%	-1.53%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	4	4.52%	1.86%	2.33%	5.64%	-3.34%	-35.53%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	4	-2.57%	-1.07%	1.18%	17.17%	7.12%	-6.87%
IYH	Dow Jones US Healthcare	Specialty-Health	4	-1.64%	0.70%	4.61%	13.88%	5.50%	-3.44%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	2.72%	-1.15%	2.21%	10.73%	4.62%	-5.92%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	4	-1.42%	1.64%	6.98%	6.88%	4.01%	-2.38%
XME	SPDR S&P Metals & Mining	Commodity Producers	3	-2.00%	6.87%	6.24%	-0.30%	-1.64%	-13.00%
IYM	Dow Jones US Basic Mat's	Materials	3	-1.91%	0.69%	3.49%	8.04%	2.45%	-3.84%
IYJ	Dow Jones US Industrial	Industrial Equities	3	-1.57%	-1.08%	3.91%	8.97%	3.71%	-2.13%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	-1.89%	-1.29%	1.22%	13.04%	4.58%	-3.81%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3	-0.41%	0.70%	6.50%	6.73%	3.99%	-2.40%
FXY	CurrencyShares Japanese Yen Trust	Currency	3	3.70%	1.56%	1.92%	6.76%	2.92%	-8.88%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	-3.81%	-1.38%	3.15%	14.18%	5.27%	-4.98%

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VFH	Vanguard Financials	Financials Equities	3	-0.99%	0.97%	6.63%	5.64%	3.62%	-2.21%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3	-0.44%	0.79%	5.92%	6.55%	3.86%	-2.07%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	-4.50%	-2.09%	1.66%	12.18%	3.10%	-6.88%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	2	0.01%	-2.34%	2.25%	9.28%	3.17%	-2.47%
FXB	CurrencyShares British Pound	Currency	2	0.21%	1.66%	0.20%	5.04%	2.60%	-13.16%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	-2.54%	0.45%	5.90%	3.28%	2.44%	-4.65%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	2.49%	-2.37%	0.21%	7.21%	2.43%	-10.28%
VAW	Vanguard Materials VIPERS	Materials	2	-3.03%	-0.61%	2.71%	7.21%	1.87%	-4.41%
VIS	Vanguard Industrials	industrials Equities	2	-2.13%	-1.77%	3.23%	6.75%	2.39%	-2.57%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2	-2.24%	-1.96%	1.61%	12.08%	4.05%	-2.67%
XLB	Materials Select Sector	Materials	2	-2.47%	-0.80%	3.12%	7.87%	2.57%	-3.92%
SIL	Global X Silver Miners	Commodity Producers	2	4.85%	1.10%	-5.30%	5.64%	-3.79%	-36.70%
XLI	Industrial Select Sector	Industrial Equities	2	-1.89%	-1.40%	3.86%	9.00%	3.55%	-2.32%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	2	-0.51%	-1.13%	1.44%	9.75%	3.10%	-2.78%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	2	-0.56%	-1.16%	0.85%	9.83%	2.88%	-3.08%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	1	1.18%	-3.53%	-0.18%	5.21%	1.28%	-4.18%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	1.35%	0.17%	1.55%	1.62%	0.84%	-5.72%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	1	-6.21%	0.83%	1.74%	6.67%	0.72%	-12.82%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	1	1.74%	-2.77%	-0.48%	4.83%	1.22%	-3.84%
IYC	iShares US Consumer Services	Consumer Discretionar	1	-0.62%	-1.94%	0.01%	7.99%	2.12%	-4.10%
IYR	Dow Jones US Real Estate	Real Estate	1	0.42%	-2.30%	1.69%	3.16%	1.38%	-7.39%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	-0.84%	-1.21%	2.31%	3.46%	0.69%	-2.62%
XLP	Consumer Staples Select	Consumer Staples	1	1.46%	-3.33%	0.05%	6.52%	1.96%	-3.92%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	2.35%	3.25%	0.20%	-1.96%	-0.91%	-8.76%
DJP	Bloomberg Commodity Index	Commodities	0	2.14%	3.57%	0.22%	-5.37%	-2.09%	-8.39%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	1.19%	-2.71%	0.67%	1.86%	0.94%	-8.93%
ICF	Cohen & Steers Realty	Real Estate	0	0.65%	-2.64%	0.87%	0.77%	0.43%	-10.59%
VOX	Vanguard Telecom Serv's	Communication Equitie	0	4.88%	-1.83%	1.89%	-6.37%	-2.27%	-9.95%
VNQ	Vanguard REIT Index	Real Estate	0	0.39%	-2.99%	1.05%	0.10%	-0.17%	-10.84%
DBC	PowerShares DB Commodity Index	Commodities	0	2.51%	4.77%	-0.34%	-7.01%	-2.41%	-8.22%
SCHH	Schwab U.S. REIT	Real Estate	0	0.47%	-2.90%	1.26%	-0.51%	-0.06%	-10.18%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-5.52%	-1.98%	-0.60%	4.37%	-1.25%	-7.62%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-1	-0.22%	-4.08%	-1.64%	2.69%	0.99%	-7.76%
GSG	iShares GSCI Commodity Index	Commodities.	-1	2.44%	5.01%	-1.31%	-9.00%	-3.18%	-12.25%
IYT	Dow Jones Transportation	Transportation Equities	-1	-5.74%	-3.05%	3.56%	1.08%	-0.95%	-6.16%
RWR	Wilshire REIT Fund	Real Estate	-1	0.41%	-3.16%	0.95%	-1.30%	-0.51%	-11.41%
USO	U.S. Oil Fund	Oil & Gas.	-2	4.65%	7.95%	-3.41%	-15.44%	-5.94%	-20.27%
KBE	SPDR S&P Bank	Specialty-Financial	-2	-4.32%	-3.77%	1.94%	-3.13%	-2.23%	-9.56%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-3	-8.39%	-2.86%	-2.74%	2.48%	-3.31%	-15.93%
IXC	S&P Global Energy	Energy Equities	-3	1.09%	-0.63%	-3.49%	-9.46%	-4.75%	-12.43%
IYZ	Down Jones US Telecom	Commun. Equities	-3	2.81%	-5.32%	-0.38%	-7.62%	-4.03%	-12.78%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	-4.31%	-3.15%	-4.60%	-4.41%	-4.77%	-16.86%
IGE	iShares North American Natural Resources	Commodity Producers	-4	-0.79%	-0.28%	-3.73%	-12.32%	-7.44%	-15.38%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4	-4.88%	-5.08%	0.65%	-5.22%	-3.54%	-11.27%

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XRT	SPDR S&P Retail	Consumer Discretionar	-5	-1.33%	-3.10%	-3.83%	-10.60%	-7.69%	-18.19%
XLE	Energy Select Sector	Energy Equities	-5	-1.00%	-1.99%	-4.30%	-14.54%	-8.08%	-17.31%
UUP	PowerShares DB US Dollar Bullish	Currency	-5	-2.30%	-4.01%	-4.23%	-8.54%	-5.68%	-9.36%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-6	-1.49%	-2.07%	-5.09%	-15.62%	-8.93%	-18.45%
VDE	Vanguard Energy VIPERS	Energy Equities	-6	-1.68%	-2.17%	-5.51%	-16.57%	-9.46%	-19.26%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8	-3.10%	-1.91%	-8.04%	-19.22%	-12.20%	-23.02%
UNG	U.S. Natural Gas Fund	Oil & Gas	-10	0.90%	-2.48%	-9.72%	-28.37%	-11.16%	-30.02%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-10	-3.89%	-3.02%	-8.94%	-22.23%	-14.25%	-26.12%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-12	-4.01%	-3.31%	-12.45%	-26.68%	-17.31%	-30.06%
OIH	Oil Services HOLDRs	Energy Equities	-17	-8.96%	-9.18%	-16.42%	-31.48%	-23.05%	-34.88%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-20	-11.57%	-11.63%	-19.97%	-38.12%	-28.11%	-41.69%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-49	-49.72%	-51.73%	-47.80%	-45.71%	-45.57%	-55.23%