

HV Sector ETFs as of 08/09/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	10	5.60%	8.31%	14.10%	10.53%	11.25%	-0.56%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	9	3.08%	4.46%	9.94%	20.35%	13.71%	0.00%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	9	0.62%	4.54%	10.02%	21.75%	11.56%	-0.65%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	8	2.49%	5.85%	11.67%	13.07%	10.68%	-0.51%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	1.54%	1.65%	6.97%	21.10%	10.86%	-0.81%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	7	-0.56%	7.34%	17.84%	1.53%	9.20%	-51.67%
IYH	Dow Jones US Healthcare	Specialty-Health	7	3.00%	5.25%	8.76%	10.27%	7.57%	-0.34%
VGT	Vanguard Info Technology	Technolgy Equities	7	2.08%	2.21%	6.98%	17.74%	9.95%	0.00%
VHT	Vanguard Health Care	Health & Biotech Equiti	7	2.59%	4.59%	8.30%	10.93%	7.68%	-0.06%
XRT	SPDR S&P Retail	Consumer Discretionar	7	4.11%	3.56%	8.43%	12.79%	10.51%	0.00%
IGV	iShares North American Tech-Software	Technology Equities	7	-1.76%	0.18%	6.88%	24.65%	11.12%	-2.29%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	7	3.31%	6.10%	10.44%	6.87%	7.89%	-0.94%
IYW	Dow Jones US Technology	Technology Equities	7	1.70%	1.84%	6.63%	16.94%	9.48%	-0.61%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6	1.55%	0.89%	7.44%	13.09%	8.13%	0.00%
XLV	Health Care Select SPDR	Health & Biotech Equiti	6	3.19%	5.15%	8.47%	8.88%	6.84%	-1.66%
IYC	iShares US Consumer Services	Consumer Discretionar	6	1.56%	2.09%	8.13%	13.01%	8.37%	0.00%
BBH	VanEck Vectors Biotech	Health & Biotech	6	1.58%	6.83%	10.59%	4.58%	5.68%	-4.50%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	-0.66%	5.38%	9.09%	9.93%	-6.36%	-65.57%
XLK	Technology Select	Technology Equities	6	1.38%	1.90%	6.45%	15.12%	8.81%	-0.84%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	6	1.93%	2.36%	8.41%	12.88%	9.04%	-0.06%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	6	1.18%	1.29%	8.26%	15.18%	9.16%	0.00%
IYT	Dow Jones Transportation	Transportation Equities	4	6.20%	0.79%	3.49%	4.62%	5.27%	-2.36%
UNG	U.S. Natural Gas Fund	Oil & Gas	4	6.61%	0.79%	4.08%	3.82%	-2.71%	-72.59%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	2.81%	1.97%	2.99%	8.28%	4.02%	-1.04%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	0.31%	4.09%	10.83%	2.57%	6.33%	-7.53%
ICF	Cohen & Steers Realty	Real Estate	4	0.50%	4.70%	9.78%	0.29%	4.86%	-9.52%
SCHH	Schwab U.S. REIT	Real Estate	4	0.02%	3.26%	9.44%	1.35%	5.35%	-7.22%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	3.69%	0.89%	2.55%	4.98%	3.62%	-1.75%
RWR	Wilshire REIT Fund	Real Estate	3	0.06%	3.03%	9.16%	1.10%	5.22%	-8.93%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3	4.79%	2.51%	-0.45%	3.74%	2.26%	-5.04%
IYR	Dow Jones US Real Estate	Real Estate	3	-0.15%	3.13%	8.18%	0.58%	4.19%	-4.92%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3	3.02%	2.49%	2.32%	3.21%	3.02%	-2.41%
KIE	SPDR S&P Insurance	Specialty-Financial	3	4.01%	2.46%	3.00%	2.96%	-11.03%	-66.31%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	3	-0.81%	0.98%	-3.80%	13.65%	9.27%	-4.33%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	3	3.16%	1.73%	0.41%	4.88%	2.92%	-3.31%
USO	U.S. Oil Fund	Oil & Gas.	3	-3.54%	2.66%	-4.21%	15.57%	6.43%	-7.90%
VNQ	Vanguard REIT Index	Real Estate	3	-0.16%	3.31%	8.77%	-0.72%	4.05%	-11.08%
UUP	PowerShares DB US Dollar Bullish	Currency	3	1.08%	1.24%	2.89%	5.29%	4.69%	-5.24%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	3	3.31%	-2.46%	1.82%	11.08%	4.37%	-3.91%
SMH	VanEch Vectors Semiconductor	Technology Equities	3	2.82%	-1.77%	2.21%	10.59%	3.87%	-4.33%
IYZ	Down Jones US Telecom	Commun. Equities	2	0.56%	2.58%	5.71%	-2.48%	1.72%	-21.51%

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VIS	Vanguard Industrials	industrials Equities	2	3.23%	0.60%	2.00%	0.83%	1.80%	-4.79%
VFH	Vanguard Financials	Financials Equities	2	3.83%	1.80%	0.17%	1.90%	1.58%	-5.00%
IYJ	Dow Jones US Industrial	Industrial Equities	2	2.37%	0.43%	2.42%	2.44%	2.30%	-4.51%
XLF	Financial Select Sector	Financial Equities	2	4.43%	2.57%	0.43%	1.40%	1.50%	-6.20%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	1.78%	3.85%	6.90%	-4.86%	0.34%	-7.90%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	1.03%	3.42%	5.99%	-4.17%	0.51%	-6.74%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	0.02%	-0.53%	4.79%	2.40%	2.69%	-4.69%
FXO	1st Trust Financials AlphaDEX	Financial Equities	2	1.38%	0.31%	1.63%	3.26%	2.58%	-1.73%
XLP	Consumer Staples Select	Consumer Staples	2	1.98%	4.21%	7.20%	-6.06%	-0.20%	-8.98%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	1	-5.54%	-2.40%	1.57%	12.23%	4.96%	-5.83%
KRE	SPDR S&P Region.Banking	Specialty-Financial	1	1.82%	-2.25%	-2.87%	6.41%	1.94%	-4.75%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	-0.02%	1.08%	4.53%	-0.80%	2.18%	-7.48%
FXN	1st Trust Energy AlphaDEX	Energy Equities	1	-1.59%	0.18%	-3.47%	7.95%	7.70%	-4.41%
KBE	SPDR S&P Bank	Specialty-Financial	1	2.74%	-1.07%	-2.19%	3.68%	1.07%	-5.36%
XLI	Industrial Select Sector	Industrial Equities	1	3.23%	0.17%	1.13%	0.09%	0.96%	-6.10%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	1.25%	-0.51%	-0.39%	1.15%	-1.38%	-10.93%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	0.45%	0.87%	5.30%	-4.87%	-0.54%	-7.72%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	0	-4.31%	-0.94%	-5.08%	11.11%	8.07%	-7.21%
VOX	Vanguard Telecom Serv's	Communication Equitie	0	-1.16%	0.97%	4.56%	-4.45%	-0.08%	-16.36%
XLB	Materials Select Sector	Materials	0	1.59%	-1.47%	-0.40%	-1.64%	0.20%	-7.10%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	-0.99%	0.70%	2.34%	-3.04%	-0.66%	-8.26%
IYM	Dow Jones US Basic Mat's	Materials	0	1.76%	-1.28%	-0.96%	-0.55%	0.79%	-5.93%
XLE	Energy Select Sector	Energy Equities	-1	-1.36%	-1.94%	-4.94%	3.56%	3.40%	-5.17%
GSG	iShares GSCI Commodity Index	Commodities.	-1	-0.88%	-2.64%	-5.88%	4.24%	1.10%	-6.66%
VDE	Vanguard Energy VIPERS	Energy Equities	-1	-1.35%	-1.35%	-4.75%	4.53%	4.06%	-5.04%
IGE	iShares North American Natural Resources	Commodity Producers	-1	-1.81%	-1.31%	-4.42%	2.40%	2.92%	-4.60%
IXC	S&P Global Energy	Energy Equities	-1	-1.17%	-1.25%	-5.56%	4.25%	3.04%	-5.92%
VAW	Vanguard Materials VIPERS	Materials	-1	1.23%	-1.54%	-0.76%	-1.47%	0.14%	-6.81%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-1	-0.15%	-1.23%	-1.65%	-2.86%	-1.64%	-8.77%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	-1.50%	-1.41%	-4.82%	4.04%	3.78%	-5.02%
DBC	PowerShares DB Commodity Index	Commodities	-2	0.24%	-3.73%	-6.06%	2.59%	0.23%	-7.44%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-2	-0.18%	-3.27%	-4.72%	1.20%	0.61%	-4.88%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.29%	-0.58%	-2.44%	-4.39%	-4.14%	-8.24%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-2	0.28%	-2.86%	-5.88%	1.71%	0.54%	-5.94%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-2	-0.17%	-2.67%	-2.57%	-2.67%	-2.35%	-7.92%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-3	-0.31%	-4.20%	-4.54%	-4.13%	-4.20%	-10.96%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-3	-1.61%	-2.83%	1.32%	-9.99%	-4.26%	-14.78%
ITB	iShares DJ US Home Construction	Building and Constructi	-4	-1.57%	-3.03%	1.13%	-12.28%	-5.33%	-17.08%
DJP	Bloomberg Commodity Index	Commodities	-4	1.38%	-5.38%	-6.65%	-3.36%	-3.24%	-8.14%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-4	-1.94%	-0.36%	-11.86%	-2.86%	0.46%	-29.85%
FXB	CurrencyShares British Pound	Currency	-4	-2.92%	-3.43%	-5.08%	-5.14%	-5.72%	-14.44%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	0.52%	-5.05%	-6.27%	-6.77%	-6.49%	-23.82%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-5	-0.65%	-6.45%	-7.53%	-4.01%	-4.43%	-9.35%
XME	SPDR S&P Metals & Mining	Commodity Producers	-6	-3.49%	-8.92%	-8.22%	-4.23%	-2.67%	-11.08%

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GLD	SPDR Gold Shares	Precious Metals	-6	-2.87%	-7.00%	-6.23%	-7.21%	-6.81%	-12.09%
IAU	iShares Gold Trust	Precious Metals	-6	-2.76%	-7.04%	-6.14%	-7.11%	-6.78%	-11.84%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-6	-2.85%	-7.00%	-5.91%	-7.20%	-6.79%	-12.05%
SLV	iShares Silver Trust	Precious Metals	-7	-3.20%	-10.20%	-6.14%	-9.19%	-6.62%	-25.92%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-7	-1.11%	-8.10%	-6.61%	-10.53%	-9.90%	-30.14%
OIH	Oil Services HOLDRs	Energy Equities	-7	-3.85%	-4.91%	-14.49%	-3.30%	-3.09%	-28.21%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-7	-5.78%	-7.20%	-6.12%	-9.73%	-5.72%	-40.41%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-8	-6.46%	-8.61%	-6.67%	-10.89%	-7.63%	-33.88%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-8	2.91%	4.55%	6.32%	-46.32%	-35.46%	-50.92%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-10	-6.45%	-9.63%	-8.66%	-13.62%	-9.53%	-38.95%
SIL	Global X Silver Miners	Commodity Producers	-12	-6.59%	-10.94%	-12.36%	-17.43%	-11.89%	-49.71%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-15	-6.69%	-20.19%	-12.99%	-20.03%	-14.67%	-52.13%