

HV Sector ETFs as of 08/16/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	12	5.64%	5.95%	12.39%	22.83%	15.31%	0.00%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	11	7.64%	10.17%	16.15%	11.79%	12.08%	0.00%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	9	3.30%	6.34%	12.28%	13.26%	10.48%	-0.34%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	9	5.68%	8.31%	12.98%	8.25%	9.02%	0.00%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	8	-0.66%	3.03%	8.93%	20.17%	9.49%	-1.94%
XLV	Health Care Select SPDR	Health & Biotech Equiti	8	4.46%	7.40%	9.33%	9.83%	7.50%	-0.80%
IYH	Dow Jones US Healthcare	Specialty-Health	8	4.17%	6.79%	9.49%	11.13%	8.09%	0.00%
VHT	Vanguard Health Care	Health & Biotech Equiti	8	3.67%	5.93%	9.03%	11.78%	8.17%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	7	1.43%	3.32%	5.58%	17.20%	9.00%	-0.46%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	7	3.19%	7.08%	15.89%	3.61%	11.51%	-50.68%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	2.35%	3.45%	8.56%	13.54%	9.22%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7	0.54%	3.04%	5.19%	20.77%	10.01%	-1.08%
IGV	iShares North American Tech-Software	Technology Equities	7	-2.30%	1.34%	4.73%	23.83%	9.79%	-2.94%
IYW	Dow Jones US Technology	Technology Equities	6	0.33%	2.11%	4.38%	15.48%	7.71%	-1.85%
IYC	iShares US Consumer Services	Consumer Discretionar	6	1.02%	1.75%	7.62%	12.93%	7.78%	-0.26%
XLK	Technology Select	Technology Equities	6	0.70%	2.83%	4.64%	14.21%	7.57%	-1.62%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	5	-1.76%	3.25%	8.32%	8.90%	-3.37%	-65.89%
BBH	VanEck Vectors Biotech	Health & Biotech	5	0.68%	6.04%	10.04%	3.86%	4.85%	-5.16%
XRT	SPDR S&P Retail	Consumer Discretionar	5	-0.02%	0.02%	8.49%	12.04%	9.11%	-2.39%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	5	3.21%	4.27%	10.17%	4.26%	8.14%	-6.01%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	-0.18%	0.51%	5.85%	12.21%	6.80%	-0.78%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	5	-0.21%	0.81%	6.08%	13.90%	7.41%	-1.11%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	3.42%	5.30%	8.71%	-2.34%	2.37%	-4.96%
RWR	Wilshire REIT Fund	Real Estate	4	2.25%	3.92%	7.84%	2.50%	6.70%	-7.67%
SCHH	Schwab U.S. REIT	Real Estate	4	2.17%	3.11%	8.06%	2.74%	6.81%	-5.94%
IYZ	Down Jones US Telecom	Commun. Equities	4	4.19%	5.43%	6.75%	-1.02%	3.20%	-20.33%
IYT	Dow Jones Transportation	Transportation Equities	4	4.14%	3.06%	2.93%	5.16%	5.40%	-1.86%
XLP	Consumer Staples Select	Consumer Staples	4	3.92%	6.62%	9.64%	-4.03%	2.02%	-7.00%
ICF	Cohen & Steers Realty	Real Estate	4	2.81%	4.20%	8.79%	1.47%	6.17%	-8.45%
UUP	PowerShares DB US Dollar Bullish	Currency	4	1.67%	2.32%	3.61%	6.41%	5.70%	-4.23%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	4	3.75%	5.12%	9.10%	-2.94%	2.37%	-6.04%
KIE	SPDR S&P Insurance	Specialty-Financial	4	3.18%	5.20%	2.75%	3.45%	-6.53%	-66.15%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	4	0.88%	5.83%	1.11%	8.69%	4.09%	-0.68%
IYR	Dow Jones US Real Estate	Real Estate	3	1.82%	2.78%	7.23%	1.74%	5.45%	-3.83%
VNQ	Vanguard REIT Index	Real Estate	3	1.73%	3.90%	7.53%	0.37%	5.31%	-10.10%
IYF	Dow Jones US Financial Sector	Specialty-Financial	2	1.85%	2.76%	2.24%	3.01%	2.64%	-2.60%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	2	1.42%	1.61%	0.47%	4.29%	2.06%	-3.84%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	3.07%	2.20%	0.30%	3.20%	1.44%	-5.54%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	2.79%	1.58%	5.38%	-0.99%	1.37%	-6.32%
FXO	1st Trust Financials AlphaDEX	Financial Equities	2	0.84%	1.22%	1.41%	3.45%	2.61%	-1.55%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	1.77%	-1.33%	-1.85%	7.46%	2.61%	-3.80%

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IYJ	Dow Jones US Industrial	Industrial Equities	2	1.23%	3.58%	1.38%	2.40%	2.09%	-4.55%
XLI	Industrial Select Sector	Industrial Equities	2	1.74%	4.78%	-0.01%	0.20%	0.93%	-6.00%
XLF	Financial Select Sector	Financial Equities	2	2.18%	3.35%	0.61%	0.72%	0.64%	-6.83%
USO	U.S. Oil Fund	Oil & Gas.	2	-3.54%	2.40%	-4.62%	13.49%	3.97%	-9.56%
VIS	Vanguard Industrials	industrials Equities	2	1.65%	3.95%	0.94%	0.82%	1.63%	-4.80%
UNG	U.S. Natural Gas Fund	Oil & Gas	2	6.33%	-1.00%	-0.67%	2.32%	-3.88%	-72.98%
KBE	SPDR S&P Bank	Specialty-Financial	1	1.65%	-0.56%	-1.34%	4.12%	1.22%	-4.96%
MOO	VanEck Vectors Agribusiness	Commodity Producers	1	0.66%	0.46%	-0.70%	1.93%	0.44%	-4.60%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	0.83%	1.91%	2.71%	-0.76%	2.26%	-7.44%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	-1.41%	-1.56%	4.26%	1.69%	1.70%	-5.35%
VFH	Vanguard Financials	Financials Equities	1	1.82%	2.01%	0.31%	1.40%	0.90%	-5.47%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	1.42%	-0.91%	-1.59%	1.32%	-1.27%	-10.79%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	0	-6.45%	-5.19%	1.28%	10.66%	3.14%	-7.15%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	0.19%	1.44%	5.00%	-4.93%	-0.58%	-7.78%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0	-4.11%	-1.28%	-4.67%	9.07%	4.38%	-8.19%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-1	-4.10%	-1.70%	-4.21%	4.33%	3.74%	-7.61%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-1	-2.28%	-3.58%	-3.28%	6.63%	0.08%	-7.76%
VOX	Vanguard Telecom Serv's	Communication Equitie	-1	-0.14%	-0.05%	3.28%	-5.45%	-1.18%	-17.24%
SMH	VanEch Vectors Semiconductor	Technology Equities	-1	-2.98%	-3.18%	-3.40%	5.91%	-0.59%	-8.38%
GSG	iShares GSCI Commodity Index	Commodities.	-2	-1.18%	-1.59%	-7.58%	2.58%	-0.68%	-8.14%
XLB	Materials Select Sector	Materials	-2	-0.91%	0.55%	-2.24%	-4.18%	-2.42%	-9.50%
VAW	Vanguard Materials VIPERS	Materials	-2	-1.52%	-0.36%	-2.65%	-4.03%	-2.50%	-9.23%
IYM	Dow Jones US Basic Mat's	Materials	-2	-0.93%	0.03%	-2.45%	-3.30%	-2.06%	-8.53%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-3	-3.76%	-2.06%	-5.20%	0.66%	0.20%	-8.10%
IXC	S&P Global Energy	Energy Equities	-3	-3.68%	-0.84%	-5.99%	0.14%	-1.15%	-9.62%
XLE	Energy Select Sector	Energy Equities	-3	-3.62%	-1.70%	-5.41%	0.24%	-0.12%	-8.21%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-2.32%	-2.18%	-3.17%	-5.71%	-5.40%	-9.51%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-3	-1.53%	-1.00%	-4.03%	-4.79%	-3.60%	-10.58%
DBC	PowerShares DB Commodity Index	Commodities	-3	-0.48%	-2.05%	-8.47%	0.78%	-1.63%	-9.07%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-3	-1.51%	-2.15%	-4.43%	-4.40%	-4.01%	-9.56%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-3	-7.50%	-4.34%	-6.49%	6.16%	2.90%	-11.34%
VDE	Vanguard Energy VIPERS	Energy Equities	-3	-3.87%	-2.17%	-5.33%	0.97%	0.30%	-8.27%
FXB	CurrencyShares British Pound	Currency	-4	-2.22%	-4.01%	-5.03%	-5.97%	-6.46%	-15.19%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-4	-2.72%	-3.19%	-7.17%	-3.21%	-3.87%	-9.03%
IGE	iShares North American Natural Resources	Commodity Producers	-4	-4.68%	-2.63%	-6.15%	-1.75%	-1.41%	-8.46%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-5	-5.35%	-2.12%	-0.66%	-11.34%	-5.61%	-16.06%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5	-3.34%	-3.56%	-8.84%	-3.30%	-4.50%	-10.57%
DJP	Bloomberg Commodity Index	Commodities	-5	-0.22%	-4.65%	-10.56%	-5.94%	-5.74%	-10.59%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-5	-1.72%	-4.80%	-6.95%	-6.60%	-6.56%	-13.25%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-6	-0.17%	-4.63%	-10.09%	-7.84%	-7.29%	-24.70%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-6	-2.07%	-5.66%	-11.20%	-6.57%	-6.84%	-11.76%
ITB	iShares DJ US Home Construction	Building and Constructi	-7	-6.96%	-3.37%	-2.74%	-14.68%	-7.80%	-19.35%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-8	2.67%	5.76%	6.32%	-46.44%	-34.69%	-51.02%
GLD	SPDR Gold Shares	Precious Metals	-8	-4.07%	-7.46%	-10.11%	-10.15%	-9.65%	-14.88%

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IAU	iShares Gold Trust	Precious Metals	-8	-4.01%	-7.33%	-9.99%	-9.99%	-9.55%	-14.57%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-8	-5.72%	-3.04%	-12.76%	-8.64%	-5.56%	-34.02%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-8	-3.88%	-7.42%	-10.09%	-10.12%	-9.60%	-14.82%
OIH	Oil Services HOLDRs	Energy Equities	-9	-7.10%	-5.89%	-15.48%	-8.60%	-8.37%	-32.15%
XME	SPDR S&P Metals & Mining	Commodity Producers	-10	-8.30%	-9.31%	-11.74%	-9.49%	-8.27%	-15.96%
SLV	iShares Silver Trust	Precious Metals	-10	-4.51%	-10.35%	-12.24%	-13.88%	-11.22%	-29.74%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-11	-3.39%	-9.82%	-14.58%	-16.33%	-15.50%	-34.67%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-19	-15.85%	-17.12%	-19.82%	-21.86%	-18.82%	-42.02%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-19	-15.85%	-17.25%	-19.97%	-21.45%	-17.86%	-48.14%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-20	-9.02%	-20.19%	-24.05%	-28.18%	-22.91%	-57.01%
SIL	Global X Silver Miners	Commodity Producers	-20	-13.85%	-17.14%	-23.29%	-26.84%	-21.64%	-55.44%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-21	-17.25%	-18.45%	-22.23%	-25.21%	-21.44%	-47.14%