

# HV Sector ETFs as of 11/21/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
UNG	U.S. Natural Gas Fund	Oil & Gas	49	37.60%	47.38%	54.14%	55.66%	50.78%	-58.90%
UUP	PowerShares DB US Dollar Bullish	Currency	4	0.66%	3.20%	3.03%	7.45%	4.40%	-3.30%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	4.20%	5.64%	-0.20%	4.74%	6.81%	-5.58%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	1.51%	-4.38%	-4.31%	19.94%	4.49%	-6.62%
XLV	Health Care Select SPDR	Health & Biotech Equiti	1	2.54%	-5.16%	-3.62%	8.26%	2.70%	-6.39%
ICF	Cohen & Steers Realty	Real Estate	1	3.27%	3.71%	-1.63%	0.60%	4.48%	-9.23%
IYH	Dow Jones US Healthcare	Specialty-Health	0	2.22%	-6.00%	-4.64%	8.67%	2.06%	-7.20%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	0	1.01%	-10.13%	-6.99%	17.41%	0.31%	-10.54%
SCHH	Schwab U.S. REIT	Real Estate	0	3.35%	1.81%	-3.58%	0.19%	3.05%	-8.27%
RWR	Wilshire REIT Fund	Real Estate	0	3.28%	1.74%	-4.04%	-0.56%	2.57%	-10.42%
PPLT	ETFS Physical Platinum Shares	Precious Metals	0	1.88%	2.74%	6.01%	-9.30%	-3.06%	-29.18%
XLP	Consumer Staples Select	Consumer Staples	0	-0.27%	1.26%	1.17%	-4.03%	3.29%	-7.00%
VHT	Vanguard Health Care	Health & Biotech Equiti	0	2.15%	-6.53%	-5.49%	8.56%	1.33%	-7.49%
IYR	Dow Jones US Real Estate	Real Estate	0	2.75%	1.36%	-3.92%	-1.37%	1.80%	-6.77%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-1	-0.68%	2.51%	1.51%	-6.25%	-3.01%	-11.15%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-1	4.73%	1.44%	-7.90%	-2.74%	3.46%	-53.70%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-1	-0.46%	0.55%	0.46%	-3.49%	2.66%	-6.56%
IAU	iShares Gold Trust	Precious Metals	-1	-0.51%	2.62%	1.56%	-6.08%	-2.92%	-10.85%
FXV	CurrencyShares Japanese Yen Trust	Currency	-1	-0.84%	-0.38%	-1.31%	-0.74%	-2.80%	-12.60%
VNQ	Vanguard REIT Index	Real Estate	-1	2.61%	1.16%	-4.89%	-3.42%	1.42%	-13.50%
GLD	SPDR Gold Shares	Precious Metals	-1	-0.69%	2.49%	1.45%	-6.30%	-3.06%	-11.23%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-1	-0.30%	7.55%	4.32%	-14.76%	-5.40%	-36.75%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	0.60%	-0.51%	-2.21%	-3.70%	-0.39%	-8.88%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-2	3.03%	-0.61%	-4.90%	-3.97%	-0.59%	-10.44%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-2	-0.78%	7.35%	4.00%	-18.46%	-7.28%	-42.37%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-2	-0.59%	-1.13%	-1.78%	-4.69%	0.61%	-7.24%
DJP	Bloomberg Commodity Index	Commodities	-2	-1.61%	-1.36%	-0.30%	-4.83%	-3.63%	-9.54%
KIE	SPDR S&P Insurance	Specialty-Financial	-2	4.59%	-5.19%	-5.90%	-1.30%	-2.33%	-67.71%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-2	-2.16%	1.65%	1.47%	-8.10%	-4.86%	-24.91%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2	2.93%	-7.43%	-9.10%	5.02%	-0.48%	-9.10%
FXB	CurrencyShares British Pound	Currency	-3	-0.86%	-2.96%	-1.95%	-5.55%	-4.30%	-14.81%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-3	3.38%	-5.51%	-7.77%	-3.33%	-3.75%	-8.60%
FXE	CurrencyShares Euro Currency Trust	Currency	-3	-0.19%	-3.20%	-2.90%	-5.81%	-3.73%	-9.61%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-3	1.56%	-6.73%	-6.22%	-0.81%	-3.24%	-7.88%
IYZ	Down Jones US Telecom	Commun. Equities	-4	0.47%	-5.96%	-6.78%	-5.54%	-1.48%	-23.97%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-4	2.20%	-3.79%	-6.64%	-8.40%	-5.21%	-13.96%
IYC	iShares US Consumer Services	Consumer Discretionar	-4	-1.15%	-10.38%	-9.84%	5.48%	-3.24%	-10.77%
VFH	Vanguard Financials	Financials Equities	-4	4.24%	-6.61%	-9.03%	-6.38%	-5.96%	-12.72%
XLF	Financial Select Sector	Financial Equities	-4	3.84%	-6.29%	-8.29%	-6.09%	-5.22%	-13.13%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	0.35%	-3.54%	-4.49%	-9.38%	-2.97%	-12.09%
IYT	Dow Jones Transportation	Transportation Equities	-4	4.88%	-8.68%	-9.03%	-2.52%	-3.59%	-10.40%

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IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-4	2.48%	-4.31%	-6.22%	-7.57%	-4.98%	-12.55%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-4	3.90%	-4.33%	-7.17%	-10.12%	-6.80%	-16.52%
SLV	iShares Silver Trust	Precious Metals	-4	-1.38%	0.82%	-1.95%	-14.95%	-7.71%	-30.61%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-5	3.16%	-8.05%	-10.46%	-4.79%	-6.75%	-12.22%
IGV	iShares North American Tech-Software	Technology Equities	-5	-1.68%	-14.92%	-14.73%	11.93%	-6.80%	-15.82%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-5	1.43%	-7.62%	-7.13%	-6.04%	-6.25%	-11.69%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-5	-4.26%	2.03%	-0.25%	-17.67%	-8.91%	-45.65%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-5	2.25%	-7.69%	-10.24%	-5.68%	-6.37%	-10.24%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-5	-1.66%	-12.47%	-11.24%	5.37%	-3.07%	-13.35%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-5	-3.86%	-4.11%	-3.47%	-8.64%	-7.23%	-13.73%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-5	0.58%	-9.00%	-10.04%	-1.54%	-2.52%	-10.35%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-5	5.33%	-7.15%	-11.16%	-7.27%	-7.71%	-15.12%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-6	1.85%	-8.81%	-9.84%	-5.77%	-5.58%	-12.30%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-6	-0.90%	-12.74%	-13.10%	0.98%	-6.69%	-13.26%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-6	6.40%	-9.88%	-14.22%	-8.12%	-11.60%	-17.75%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-6	1.80%	-15.74%	-15.56%	6.61%	-7.17%	-16.55%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	-6	-1.08%	-12.35%	-12.53%	3.84%	-5.68%	-13.00%
VGT	Vanguard Info Technology	Technolgy Equities	-6	-3.44%	-13.56%	-14.23%	5.29%	-6.66%	-14.79%
XLB	Materials Select Sector	Materials	-6	6.69%	-8.37%	-10.42%	-10.97%	-7.12%	-15.92%
KBE	SPDR S&P Bank	Specialty-Financial	-7	6.14%	-9.47%	-13.40%	-9.51%	-10.70%	-17.39%
VAW	Vanguard Materials VIPERS	Materials	-7	5.87%	-9.97%	-12.07%	-12.49%	-8.85%	-17.23%
VIS	Vanguard Industrials	industrials Equities	-7	1.30%	-11.20%	-10.87%	-7.95%	-7.07%	-13.08%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-7	0.98%	-10.92%	-9.37%	-7.95%	-8.47%	-14.87%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-7	-3.29%	-12.64%	-10.35%	-0.54%	-7.17%	-14.03%
XLI	Industrial Select Sector	Industrial Equities	-7	0.82%	-10.81%	-9.95%	-7.66%	-6.76%	-13.38%
IXC	S&P Global Energy	Energy Equities	-7	-0.03%	-11.65%	-9.88%	-5.88%	-7.56%	-15.05%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-7	-0.07%	-11.78%	-14.04%	-2.18%	-4.19%	-14.83%
IYJ	Dow Jones US Industrial	Industrial Equities	-7	0.74%	-11.48%	-10.79%	-6.13%	-6.71%	-12.99%
IYM	Dow Jones US Basic Mat's	Materials	-7	4.98%	-10.07%	-12.58%	-12.11%	-9.02%	-16.87%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-8	-0.01%	-14.77%	-15.43%	-3.72%	-7.88%	-69.84%
BBH	VanEck Vectors Biotech	Health & Biotech	-8	0.91%	-12.91%	-13.21%	-5.97%	-5.50%	-14.14%
XLK	Technology Select	Technology Equities	-8	-3.72%	-13.32%	-14.65%	1.13%	-8.08%	-14.83%
XRT	SPDR S&P Retail	Consumer Discretionar	-8	-2.70%	-12.85%	-13.53%	-0.95%	-6.54%	-14.76%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-8	3.02%	-12.60%	-16.17%	-5.71%	-11.58%	-18.44%
SIL	Global X Silver Miners	Commodity Producers	-8	-1.78%	-0.12%	-4.61%	-25.77%	-12.90%	-54.79%
IYW	Dow Jones US Technology	Technology Equities	-8	-3.85%	-14.01%	-15.72%	1.47%	-8.80%	-15.72%
XLE	Energy Select Sector	Energy Equities	-9	-0.29%	-13.13%	-12.30%	-8.69%	-9.34%	-16.39%
GSG	iShares GSCI Commodity Index	Commodities.	-9	-9.16%	-12.17%	-10.31%	-3.81%	-9.06%	-16.35%
VOX	Vanguard Telecom Serv's	Communication Equitie	-9	-1.41%	-9.86%	-11.46%	-14.56%	-8.42%	-25.21%
DBC	PowerShares DB Commodity Index	Commodities	-9	-8.69%	-11.01%	-9.37%	-5.12%	-8.86%	-14.99%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-9	-1.12%	-13.82%	-12.89%	-8.78%	-9.78%	-16.72%
SMH	VanEch Vectors Semiconductor	Technology Equities	-9	2.52%	-13.45%	-16.95%	-6.90%	-12.39%	-19.47%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-10	-3.32%	0.65%	-5.51%	-31.08%	-17.16%	-58.74%
IGE	iShares North American Natural Resources	Commodity Producers	-10	-0.32%	-13.00%	-13.93%	-11.99%	-11.13%	-18.01%

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VDE	Vanguard Energy VIPERS	Energy Equities	-10	-1.35%	-14.35%	-13.59%	-9.00%	-10.25%	-17.33%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-11	-3.19%	-18.17%	-16.69%	-7.75%	-11.11%	-21.45%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-11	5.45%	-11.65%	-14.65%	-22.23%	-12.12%	-26.37%
XME	SPDR S&P Metals & Mining	Commodity Producers	-12	-2.97%	-13.29%	-13.72%	-18.20%	-15.03%	-24.05%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-12	0.76%	-18.99%	-21.78%	-8.25%	-15.58%	-23.02%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-12	-3.82%	-19.23%	-18.51%	-5.88%	-13.12%	-22.04%
ITB	iShares DJ US Home Construction	Building and Constructi	-12	6.78%	-12.08%	-16.97%	-27.58%	-15.24%	-31.55%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-13	2.68%	-5.26%	-4.14%	-47.17%	-18.62%	-51.70%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-14	-5.55%	-21.30%	-20.50%	-9.36%	-15.05%	-24.39%
USO	U.S. Oil Fund	Oil & Gas.	-17	-18.01%	-23.76%	-21.42%	-4.08%	-17.02%	-28.36%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-21	-7.81%	-24.50%	-24.91%	-26.97%	-22.26%	-47.26%
OIH	Oil Services HOLDRs	Energy Equities	-22	-9.87%	-25.32%	-25.47%	-27.75%	-24.75%	-46.37%