

# HV Sector ETFs as of 09/20/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IGV	iShares North American Tech-Software	Technology Equities	12	3.25%	2.27%	10.50%	30.08%	11.84%	-2.17%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	12	2.03%	6.98%	12.12%	26.14%	14.63%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	12	3.88%	5.27%	10.50%	28.07%	13.49%	-0.37%
IYH	Dow Jones US Healthcare	Specialty-Health	10	3.09%	6.32%	13.21%	15.53%	10.55%	0.00%
VHT	Vanguard Health Care	Health & Biotech Equiti	10	3.01%	6.17%	12.75%	16.26%	10.56%	0.00%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	10	2.43%	6.69%	12.10%	19.04%	11.89%	-0.56%
VGT	Vanguard Info Technology	Technolgy Equities	10	3.16%	4.69%	11.30%	22.49%	11.22%	-0.65%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	10	1.78%	1.99%	12.36%	23.95%	10.01%	-1.94%
XLV	Health Care Select SPDR	Health & Biotech Equiti	9	3.35%	6.67%	13.47%	14.31%	10.25%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9	4.24%	4.73%	11.58%	13.83%	7.21%	-1.60%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	3.13%	5.24%	7.96%	19.35%	9.94%	0.00%
IYC	iShares US Consumer Services	Consumer Discretionar	9	2.91%	5.57%	8.80%	17.72%	9.84%	0.00%
XLK	Technology Select	Technology Equities	8	2.20%	2.82%	8.14%	17.53%	8.56%	-0.81%
IYW	Dow Jones US Technology	Technology Equities	8	1.74%	2.22%	8.05%	18.48%	8.27%	-1.59%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	8	0.06%	6.31%	13.74%	12.30%	10.58%	-2.22%
IYJ	Dow Jones US Industrial	Industrial Equities	7	4.26%	4.88%	10.92%	7.74%	6.42%	0.00%
IYT	Dow Jones Transportation	Transportation Equities	7	2.26%	4.95%	11.87%	8.31%	6.86%	-0.45%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	7	1.24%	5.98%	12.08%	9.78%	9.18%	-0.04%
USO	U.S. Oil Fund	Oil & Gas.	7	3.71%	2.28%	-0.40%	23.23%	9.92%	-1.79%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	7	1.82%	4.64%	7.10%	16.29%	8.40%	-0.10%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	7	0.33%	3.63%	9.29%	14.40%	9.56%	-0.98%
XLI	Industrial Select Sector	Industrial Equities	7	4.56%	5.09%	11.74%	5.55%	5.53%	-0.98%
VIS	Vanguard Industrials	industrials Equities	6	3.99%	4.86%	11.05%	5.68%	5.67%	-0.21%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	6	1.68%	1.22%	10.50%	11.73%	7.15%	-65.00%
BBH	VanEck Vectors Biotech	Health & Biotech	6	1.91%	2.63%	12.89%	6.69%	7.04%	-2.58%
KIE	SPDR S&P Insurance	Specialty-Financial	6	3.08%	4.20%	9.97%	6.68%	5.54%	-65.10%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	2.29%	2.97%	7.41%	5.53%	4.43%	-0.21%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	3.94%	3.66%	6.52%	7.14%	4.85%	0.00%
XRT	SPDR S&P Retail	Consumer Discretionar	5	-1.71%	2.93%	5.07%	14.21%	8.69%	-1.71%
IYZ	Down Jones US Telecom	Commun. Equities	5	2.04%	7.78%	8.64%	1.80%	5.96%	-18.06%
XLF	Financial Select Sector	Financial Equities	5	2.99%	3.24%	8.99%	3.83%	3.23%	-3.94%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	2.14%	1.99%	7.56%	6.95%	3.65%	-1.39%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	5	2.54%	1.00%	6.14%	11.18%	3.44%	-3.83%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	5	1.18%	-0.49%	3.18%	14.48%	4.63%	-3.94%
VFH	Vanguard Financials	Financials Equities	4	2.08%	2.47%	7.70%	3.85%	2.78%	-3.18%
UNG	U.S. Natural Gas Fund	Oil & Gas	4	0.58%	7.74%	1.84%	4.50%	-1.95%	-72.41%
FXN	1st Trust Energy AlphaDEX	Energy Equities	4	1.96%	0.41%	1.60%	10.79%	8.25%	-1.89%
SMH	VanEch Vectors Semiconductor	Technology Equities	4	2.20%	0.28%	5.36%	10.06%	2.66%	-4.79%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	3	0.50%	3.17%	3.37%	4.35%	3.51%	-2.87%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3	0.80%	1.70%	4.79%	4.79%	3.27%	-0.27%
GSG	iShares GSCI Commodity Index	Commodities.	3	2.75%	1.15%	-0.68%	7.80%	3.21%	-3.47%

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KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3	0.49%	1.80%	6.73%	4.09%	1.54%	-4.72%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	3	0.48%	-3.31%	0.03%	13.69%	6.37%	-4.30%
XLP	Consumer Staples Select	Consumer Staples	3	2.20%	3.77%	7.29%	-2.76%	3.72%	-5.77%
VAW	Vanguard Materials VIPERS	Materials	3	3.99%	1.63%	4.84%	0.54%	2.10%	-4.91%
XLB	Materials Select Sector	Materials	3	4.47%	2.45%	5.37%	0.74%	2.58%	-4.85%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	1.87%	3.51%	6.70%	-1.81%	3.74%	-4.95%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	3	1.49%	-2.32%	-1.82%	13.31%	7.73%	-5.37%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	1.89%	3.22%	5.44%	-1.30%	3.32%	-3.95%
DBC	PowerShares DB Commodity Index	Commodities	2	2.17%	0.75%	-0.17%	5.06%	1.80%	-5.21%
ICF	Cohen & Steers Realty	Real Estate	2	0.38%	2.67%	2.78%	1.05%	5.70%	-8.83%
SCHH	Schwab U.S. REIT	Real Estate	2	-0.16%	2.24%	2.01%	2.19%	5.93%	-6.45%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	-1.23%	1.04%	2.36%	6.86%	0.96%	-4.34%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	2	-0.68%	2.36%	1.78%	2.96%	6.60%	-7.18%
IYM	Dow Jones US Basic Mat's	Materials	2	3.26%	0.95%	4.27%	0.73%	1.87%	-4.72%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	2	4.04%	0.71%	1.10%	2.04%	0.98%	-4.09%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	4.40%	0.64%	1.23%	2.51%	0.85%	-5.20%
KBE	SPDR S&P Bank	Specialty-Financial	2	-0.90%	1.38%	3.79%	4.10%	0.45%	-4.97%
RWR	Wilshire REIT Fund	Real Estate	2	-0.16%	2.28%	1.99%	1.99%	5.87%	-8.13%
VDE	Vanguard Energy VIPERS	Energy Equities	1	1.46%	-2.01%	-0.34%	5.13%	3.36%	-4.49%
IXC	S&P Global Energy	Energy Equities	1	1.73%	-1.44%	0.03%	4.33%	2.31%	-5.84%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	1	-1.27%	2.07%	2.37%	1.46%	8.83%	-51.70%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1	1.62%	-2.08%	-0.34%	4.69%	3.20%	-4.42%
XLE	Energy Select Sector	Energy Equities	1	1.51%	-2.39%	-0.46%	3.96%	2.66%	-4.80%
FXE	CurrencyShares Euro Currency Trust	Currency	1	2.01%	1.02%	1.66%	-2.42%	-1.76%	-6.36%
VNQ	Vanguard REIT Index	Real Estate	1	-0.14%	1.72%	1.92%	-0.20%	4.90%	-10.62%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	1	2.01%	1.92%	3.71%	-3.45%	1.46%	-6.34%
IYR	Dow Jones US Real Estate	Real Estate	1	-0.17%	1.74%	1.95%	1.16%	4.78%	-4.38%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	0.19%	1.08%	1.59%	-0.45%	2.57%	-7.16%
FXB	CurrencyShares British Pound	Currency	1	3.54%	1.23%	1.45%	-1.89%	-1.97%	-11.51%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	-0.17%	1.52%	1.54%	-1.34%	0.94%	-6.65%
UUP	PowerShares DB US Dollar Bullish	Currency	0	-1.62%	-0.56%	-0.91%	3.66%	2.45%	-6.70%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	1.56%	-0.31%	1.00%	-2.20%	-1.35%	-7.47%
VOX	Vanguard Telecom Serv's	Communication Equitie	0	0.95%	1.76%	1.81%	-4.77%	0.01%	-16.64%
RWX	SPDR DJ Wil Intern. RE	Real Estate	0	0.72%	-0.48%	0.98%	-3.09%	-1.70%	-8.98%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-1	0.72%	-1.67%	0.33%	-4.69%	-3.93%	-11.48%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	7.23%	1.05%	-2.01%	-10.51%	-7.85%	-30.12%
XME	SPDR S&P Metals & Mining	Commodity Producers	-1	6.00%	-4.79%	-0.26%	-3.30%	-2.54%	-10.21%
IGE	iShares North American Natural Resources	Commodity Producers	-1	0.34%	-3.35%	-1.81%	1.04%	0.74%	-5.86%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-1.07%	-1.13%	-1.82%	-0.12%	-2.75%	-12.05%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-2	-0.18%	-0.36%	-3.07%	-4.03%	-0.96%	-30.69%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-2	-0.91%	1.85%	2.22%	-9.40%	-2.70%	-14.22%
DJP	Bloomberg Commodity Index	Commodities	-2	1.26%	-1.10%	-3.56%	-4.47%	-3.96%	-9.19%
GLD	SPDR Gold Shares	Precious Metals	-3	1.84%	-1.30%	-3.34%	-7.59%	-6.32%	-12.45%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-3	1.84%	-1.32%	-3.42%	-7.58%	-6.31%	-12.41%

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FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-3	0.98%	-2.20%	-4.58%	-5.41%	-5.07%	-10.67%
OIH	Oil Services HOLDRs	Energy Equities	-3	-0.32%	-1.82%	-5.69%	-4.61%	-4.21%	-29.18%
IAU	iShares Gold Trust	Precious Metals	-3	1.76%	-1.36%	-3.34%	-7.51%	-6.32%	-12.22%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-4	0.53%	-2.68%	-3.88%	-8.96%	-7.35%	-25.61%
ITB	iShares DJ US Home Construction	Building and Constructi	-5	-1.92%	-2.08%	-1.43%	-14.78%	-6.52%	-19.44%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-6	2.59%	4.49%	11.41%	-44.39%	-27.01%	-49.15%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-8	5.19%	-10.50%	-11.30%	-16.32%	-11.02%	-44.76%
SLV	iShares Silver Trust	Precious Metals	-9	-1.47%	-7.18%	-10.75%	-15.88%	-11.82%	-31.38%
SIL	Global X Silver Miners	Commodity Producers	-10	3.56%	-9.64%	-11.71%	-23.31%	-15.51%	-53.29%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-10	2.55%	-11.50%	-13.68%	-18.55%	-13.43%	-39.56%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-12	2.09%	-12.70%	-14.74%	-22.13%	-16.02%	-44.96%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-18	-3.14%	-14.51%	-21.11%	-31.76%	-24.05%	-59.15%