

HV Sector ETFs as of 10/19/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
ITB	iShares DJ US Home Construction	Building and Constructi	19	9.40%	15.07%	11.61%	38.90%	15.98%	0.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	17	7.29%	13.17%	12.78%	36.59%	17.46%	-0.20%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	16	1.32%	9.12%	8.85%	44.80%	15.47%	-3.16%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	16	6.73%	12.55%	11.49%	35.09%	16.24%	-0.25%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	14	2.18%	8.79%	7.35%	38.02%	13.50%	-1.31%
IGV	iShares North American Tech-Software	Technology Equities	14	4.11%	5.89%	6.22%	39.30%	12.63%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	13	2.37%	8.74%	10.68%	29.31%	14.46%	-0.68%
IYW	Dow Jones US Technology	Technology Equities	11	4.30%	5.87%	6.21%	28.78%	10.22%	-0.35%
VGT	Vanguard Info Technology	Technolgy Equities	11	3.98%	6.11%	6.29%	29.13%	10.79%	-0.33%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	10	1.16%	7.11%	4.79%	26.28%	9.99%	-1.68%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	10	6.10%	9.37%	5.22%	20.30%	8.17%	0.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	10	3.02%	5.56%	3.56%	28.76%	8.02%	0.00%
XLK	Technology Select	Technology Equities	10	3.76%	5.16%	5.55%	25.50%	9.72%	-0.30%
VHT	Vanguard Health Care	Health & Biotech Equiti	9	2.22%	6.23%	5.26%	22.73%	8.67%	0.00%
IYH	Dow Jones US Healthcare	Specialty-Health	9	2.41%	6.34%	5.58%	22.14%	8.77%	0.00%
IYM	Dow Jones US Basic Mat's	Materials	9	2.10%	7.64%	6.39%	18.13%	8.73%	-0.39%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	9	2.38%	6.24%	5.37%	21.06%	7.82%	0.00%
XLV	Health Care Select SPDR	Health & Biotech Equiti	9	2.71%	6.16%	5.32%	21.54%	8.59%	0.00%
VIS	Vanguard Industrials	industrials Equities	8	2.06%	8.15%	5.89%	14.20%	7.08%	-0.07%
MOO	VanEck Vectors Agribusiness	Commodity Producers	8	1.65%	7.31%	5.57%	16.36%	7.88%	-0.43%
BBH	VanEck Vectors Biotech	Health & Biotech	8	0.40%	5.20%	3.53%	24.73%	8.28%	-1.67%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	8	2.11%	8.21%	5.27%	18.37%	8.53%	-3.27%
XLB	Materials Select Sector	Materials	8	2.63%	7.34%	5.39%	17.18%	8.33%	-0.19%
VAW	Vanguard Materials VIPERS	Materials	8	2.39%	7.99%	5.82%	17.25%	8.37%	-0.29%
IYJ	Dow Jones US Industrial	Industrial Equities	8	2.21%	7.86%	6.18%	17.17%	8.37%	0.00%
XLI	Industrial Select Sector	Industrial Equities	8	2.28%	7.44%	5.77%	16.01%	7.33%	-0.01%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	2.85%	6.87%	5.84%	14.35%	8.49%	-0.59%
IYT	Dow Jones Transportation	Transportation Equities	7	1.92%	9.39%	7.53%	9.23%	5.77%	-1.53%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	2.20%	3.98%	1.97%	19.34%	5.92%	-0.94%
VFH	Vanguard Financials	Financials Equities	7	3.18%	6.54%	5.22%	12.00%	7.59%	-0.09%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	1.59%	6.24%	6.54%	13.46%	7.90%	-0.85%
XLF	Financial Select Sector	Financial Equities	7	3.42%	6.43%	5.70%	13.25%	8.16%	-0.15%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	7	-0.02%	3.17%	3.48%	21.65%	7.80%	-0.46%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	3.70%	4.71%	3.49%	11.84%	6.58%	0.00%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	1.93%	5.10%	5.66%	10.68%	6.40%	-0.72%
KIE	SPDR S&P Insurance	Specialty-Financial	6	4.31%	4.24%	3.13%	11.86%	6.02%	0.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	2.66%	5.34%	4.68%	12.47%	7.09%	0.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	5	1.60%	5.61%	2.54%	12.18%	4.14%	-1.32%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	5	1.56%	1.62%	0.91%	17.21%	4.21%	-2.46%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	5	2.70%	2.22%	5.83%	10.38%	-2.77%	-37.37%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	5	2.66%	5.61%	4.30%	8.74%	6.17%	-1.12%

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XME	SPDR S&P Metals & Mining	Commodity Producers	5	2.94%	5.11%	3.72%	8.16%	6.25%	-5.62%
KBE	SPDR S&P Bank	Specialty-Financial	5	3.91%	7.66%	4.08%	3.82%	4.55%	-3.07%
IAU	iShares Gold Trust	Precious Metals	4	-0.16%	0.24%	2.31%	11.82%	2.26%	-5.99%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	0.99%	1.78%	1.96%	12.98%	4.33%	-4.01%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	4	0.99%	0.39%	3.85%	12.05%	1.35%	-25.16%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	4	1.56%	3.57%	-0.39%	12.45%	3.21%	-0.77%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	4	1.96%	3.09%	-1.03%	11.97%	2.62%	-1.19%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	1.75%	5.52%	1.83%	8.17%	4.15%	-1.11%
SLV	iShares Silver Trust	Precious Metals	4	1.50%	1.50%	3.76%	7.68%	-0.07%	-16.99%
KRE	SPDR S&P Region.Banking	Specialty-Financial	4	4.18%	8.02%	3.61%	1.80%	3.83%	-4.70%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	4	1.89%	4.86%	-0.37%	10.41%	2.77%	-9.42%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	0.64%	0.11%	3.89%	10.57%	0.12%	-28.80%
GLD	SPDR Gold Shares	Precious Metals	3	-0.24%	0.08%	2.17%	11.66%	2.14%	-6.23%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	3	0.18%	0.03%	2.67%	7.16%	-2.83%	-34.60%
FXE	CurrencyShares Euro Currency Trust	Currency	3	-0.83%	0.22%	1.24%	11.74%	5.20%	-1.64%
IXC	S&P Global Energy	Energy Equities	3	0.96%	8.64%	5.38%	-3.10%	3.43%	-6.28%
IYC	iShares US Consumer Services	Consumer Discretionar	3	0.84%	2.57%	-1.65%	9.20%	1.37%	-3.02%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	3	-0.90%	-1.03%	1.50%	10.95%	1.46%	-6.83%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	0.70%	1.34%	-1.26%	9.99%	1.46%	-1.84%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	1.04%	-0.15%	-0.84%	7.57%	1.44%	-9.97%
DBC	PowerShares DB Commodity Index	Commodities	2	1.04%	4.72%	4.37%	-2.02%	3.24%	-3.30%
IYR	Dow Jones US Real Estate	Real Estate	2	0.66%	0.85%	0.30%	5.38%	1.99%	-5.39%
SIL	Global X Silver Miners	Commodity Producers	2	2.52%	-0.32%	-0.88%	5.11%	-4.21%	-37.02%
FXB	CurrencyShares British Pound	Currency	2	-3.09%	2.70%	0.61%	6.40%	2.45%	-12.03%
VNQ	Vanguard REIT Index	Real Estate	1	0.24%	0.85%	-0.30%	1.94%	0.96%	-9.20%
RWR	Wilshire REIT Fund	Real Estate	1	1.22%	1.13%	-0.58%	0.26%	0.70%	-10.02%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	0.94%	2.00%	1.60%	-0.20%	1.20%	-7.11%
DJP	Bloomberg Commodity Index	Commodities	1	0.99%	2.52%	1.68%	-2.77%	1.21%	-5.87%
GSG	iShares GSCI Commodity Index	Commodities.	1	0.40%	5.07%	3.54%	-4.72%	2.30%	-8.12%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	1	1.35%	11.73%	1.90%	-11.64%	0.24%	-15.80%
ICF	Cohen & Steers Realty	Real Estate	1	0.20%	0.47%	-0.38%	2.28%	1.01%	-9.25%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	1.15%	0.54%	-0.76%	2.86%	0.94%	-8.03%
SCHH	Schwab U.S. REIT	Real Estate	1	1.14%	1.32%	-0.34%	1.32%	1.14%	-8.53%
XLP	Consumer Staples Select	Consumer Staples	0	-0.09%	-0.84%	-3.19%	4.49%	-1.49%	-5.76%
XLE	Energy Select Sector	Energy Equities	0	1.17%	7.84%	1.64%	-10.18%	-0.17%	-13.09%
FXN	1st Trust Energy AlphaDEX	Energy Equities	0	0.65%	11.31%	1.45%	-15.32%	-1.71%	-19.56%
FXI	CurrencyShares Japanese Yen Trust	Currency	0	0.02%	-2.70%	-1.29%	3.45%	-1.01%	-11.71%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	-0.08%	7.93%	1.43%	-11.19%	-0.75%	-14.17%
IGE	iShares North American Natural Resources	Commodity Producers	0	-0.54%	6.55%	1.22%	-7.73%	-0.12%	-10.95%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	0	0.30%	-0.81%	-3.33%	2.46%	-2.14%	-6.01%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	0	-0.42%	-0.61%	-3.09%	3.52%	-1.64%	-5.72%
USO	U.S. Oil Fund	Oil & Gas.	0	0.98%	6.59%	2.88%	-11.69%	0.93%	-16.73%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	0.31%	2.47%	-4.06%	-4.26%	-3.17%	-16.72%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	-1.42%	-5.44%	-0.38%	2.13%	-3.73%	-22.11%

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FXG	1st Trust Consumer Staples	Consumer Staples Equi	-1	0.24%	-0.61%	-2.60%	0.00%	-1.28% -7.22%
VDE	Vanguard Energy VIPERS	Energy Equities	-1	-0.28%	8.17%	1.32%	-12.07%	-1.00% -14.90%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-1	-1.93%	-1.93%	-1.30%	2.58%	-0.68% -7.87%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	1.09%	0.08%	-0.45%	-8.50%	-3.53% -9.33%
XRT	SPDR S&P Retail	Consumer Discretionar	-2	-0.37%	3.40%	-2.92%	-8.87%	-3.01% -16.61%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-2	0.70%	11.62%	0.70%	-19.99%	-3.62% -23.68%
VOX	Vanguard Telecom Serv's	Communication Equitie	-4	-0.88%	-1.87%	-3.08%	-8.54%	-3.30% -12.03%
IYZ	Down Jones US Telecom	Commun. Equities	-5	-0.10%	-3.94%	-5.93%	-11.68%	-6.57% -16.61%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-6	-2.77%	14.32%	-4.07%	-32.48%	-13.62% -36.38%
OIH	Oil Services HOLDRs	Energy Equities	-7	-3.73%	9.68%	-4.27%	-28.01%	-12.36% -31.58%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-9	2.83%	3.00%	1.74%	-42.68%	-35.93% -52.74%
UNG	U.S. Natural Gas Fund	Oil & Gas	-11	-3.34%	-3.93%	-4.22%	-31.91%	-9.71% -33.47%