

HV Sector ETFs as of 01/04/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
XME	SPDR S&P Metals & Mining	Commodity Producers	15	16.97%	21.30%	16.18%	3.66%	21.09%	0.00%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	12	16.81%	9.86%	15.77%	6.71%	14.62%	-22.93%
OIH	Oil Services HOLDRs	Energy Equities	10	13.68%	7.04%	11.50%	6.83%	9.87%	-20.69%
USO	U.S. Oil Fund	Oil & Gas.	10	9.18%	7.94%	20.92%	3.00%	19.44%	-0.48%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	10	11.70%	7.51%	15.38%	3.59%	17.19%	-2.01%
ITB	iShares DJ US Home Construction	Building and Constructi	10	5.25%	11.67%	19.27%	2.20%	24.08%	-0.78%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	9	11.47%	5.98%	15.48%	4.33%	15.84%	-10.66%
FXN	1st Trust Energy AlphaDEX	Energy Equities	9	11.05%	7.85%	13.24%	3.88%	15.32%	-7.48%
VDE	Vanguard Energy VIPERS	Energy Equities	8	9.61%	7.28%	10.61%	3.90%	12.13%	-4.95%
IYE	Dow Jones US Energy	Specialty-Natural Res.	8	9.39%	7.28%	10.44%	3.76%	12.01%	-4.28%
XLE	Energy Select Sector	Energy Equities	8	9.25%	7.10%	10.00%	3.79%	11.88%	-3.64%
IGE	iShares North American Natural Resources	Commodity Producers	8	9.66%	7.42%	9.82%	3.78%	11.81%	-1.26%
XRT	SPDR S&P Retail	Consumer Discretionar	8	2.93%	15.11%	14.62%	1.17%	10.65%	-5.09%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	7	8.99%	6.89%	8.61%	3.03%	12.69%	0.00%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	8.72%	7.23%	9.33%	3.42%	14.17%	0.00%
IYC	iShares US Consumer Services	Consumer Discretionar	7	3.92%	9.84%	10.76%	1.79%	9.54%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	7	3.96%	9.55%	10.50%	2.10%	10.35%	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	7	3.16%	11.27%	12.23%	1.59%	12.59%	-0.07%
IYT	Dow Jones Transportation	Transportation Equities	7	4.71%	14.38%	8.48%	2.25%	13.89%	0.00%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	7	4.33%	9.69%	11.24%	2.32%	10.60%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	7	4.00%	10.26%	11.68%	1.72%	14.09%	-0.24%
IXC	S&P Global Energy	Energy Equities	6	7.24%	5.13%	9.02%	3.71%	12.16%	0.00%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	6	3.07%	8.12%	11.19%	1.59%	8.93%	0.00%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	6	2.54%	9.60%	9.59%	1.79%	14.08%	0.00%
IYM	Dow Jones US Basic Mat's	Materials	6	5.61%	7.31%	7.28%	2.91%	12.38%	0.00%
XLB	Materials Select Sector	Materials	6	4.93%	7.15%	7.39%	3.02%	11.91%	0.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6	2.21%	10.60%	9.31%	1.82%	12.59%	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	6	15.78%	6.69%	0.38%	1.90%	4.55%	-32.73%
GSG	iShares GSCI Commodity Index	Commodities.	6	7.40%	4.03%	11.31%	1.60%	12.17%	0.00%
VAW	Vanguard Materials VIPERS	Materials	6	5.03%	7.17%	6.97%	2.90%	11.77%	0.00%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	4.14%	6.45%	6.29%	2.60%	10.35%	0.00%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	4.74%	9.06%	2.94%	2.16%	4.67%	-6.74%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	5	18.87%	1.42%	-1.44%	3.10%	0.48%	-38.28%
IYW	Dow Jones US Technology	Technology Equities	5	3.94%	2.92%	9.45%	3.12%	12.44%	0.00%
XLK	Technology Select	Technology Equities	5	3.65%	3.32%	8.97%	2.60%	12.07%	0.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	5	12.32%	6.03%	0.47%	2.82%	4.15%	-27.33%
IYJ	Dow Jones US Industrial	Industrial Equities	5	3.77%	7.24%	6.78%	2.21%	11.22%	0.00%
XLF	Financial Select Sector	Financial Equities	5	1.76%	8.30%	8.46%	1.50%	12.43%	0.00%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	5	5.67%	1.80%	8.86%	5.10%	15.92%	-1.80%
VIS	Vanguard Industrials	industrials Equities	5	3.64%	8.25%	6.33%	1.80%	10.50%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	5	3.80%	3.00%	8.90%	3.01%	12.62%	0.00%

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XLI	Industrial Select Sector	Industrial Equities	5	3.66%	8.64%	6.79%	1.88%	10.89%	0.00%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	4	-0.41%	8.26%	6.44%	0.23%	4.68%	-1.18%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	4.07%	5.92%	5.62%	2.25%	7.21%	-0.03%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	4	9.92%	3.99%	0.00%	2.07%	3.57%	-24.27%
DBC	PowerShares DB Commodity Index	Commodities	4	5.60%	2.07%	8.68%	0.96%	10.22%	-0.12%
IGV	iShares North American Tech-Software	Technology Equities	4	3.88%	2.61%	6.47%	3.14%	10.68%	-0.25%
KBE	SPDR S&P Bank	Specialty-Financial	4	0.61%	9.36%	6.68%	1.16%	9.43%	-0.99%
KRE	SPDR S&P Region.Banking	Specialty-Financial	4	0.27%	9.15%	5.41%	0.99%	8.19%	-1.52%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	6.16%	5.34%	0.07%	2.92%	11.08%	-1.31%
PPLT	ETFS Physical Platinum Shares	Precious Metals	4	7.71%	2.77%	2.65%	3.94%	2.28%	-18.83%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	3.52%	5.74%	5.77%	1.01%	5.27%	-5.13%
VFH	Vanguard Financials	Financials Equities	4	1.42%	7.79%	7.45%	1.30%	11.28%	0.00%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	1.01%	8.25%	7.99%	-0.37%	5.73%	-0.62%
SMH	VanEch Vectors Semiconductor	Technology Equities	4	3.92%	0.04%	5.99%	4.60%	13.71%	-3.27%
SLV	iShares Silver Trust	Precious Metals	3	9.15%	1.00%	-0.18%	1.50%	1.42%	-17.19%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	3	3.32%	5.11%	1.22%	2.35%	9.13%	-1.14%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3	2.96%	5.47%	3.88%	1.02%	12.65%	0.00%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	0.48%	5.84%	4.16%	-0.27%	2.84%	-1.01%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	3	2.86%	2.13%	5.18%	2.66%	7.13%	0.00%
GLD	SPDR Gold Shares	Precious Metals	3	5.88%	2.73%	2.09%	1.46%	3.67%	-3.88%
VHT	Vanguard Health Care	Health & Biotech Equiti	3	3.11%	3.72%	2.46%	2.28%	6.35%	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3	0.57%	4.30%	4.89%	0.64%	7.99%	-0.35%
IAU	iShares Gold Trust	Precious Metals	3	6.01%	2.91%	2.25%	1.60%	3.82%	-3.57%
SIL	Global X Silver Miners	Commodity Producers	3	11.18%	4.77%	-4.25%	0.86%	-2.29%	-38.57%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	3	5.75%	2.94%	2.09%	1.44%	3.65%	-3.87%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	3	5.55%	4.98%	-0.42%	2.91%	5.65%	-3.68%
DJP	Bloomberg Commodity Index	Commodities	3	6.59%	1.40%	4.60%	0.66%	5.77%	-1.84%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3	1.01%	5.27%	5.73%	0.60%	9.29%	-0.45%
XLV	Health Care Select SPDR	Health & Biotech Equiti	3	2.97%	3.43%	2.30%	2.24%	6.01%	0.00%
IYH	Dow Jones US Healthcare	Specialty-Health	3	3.05%	3.44%	2.52%	2.23%	6.33%	0.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	1.43%	5.94%	3.87%	0.41%	4.48%	-0.33%
FXE	CurrencyShares Euro Currency Trust	Currency	2	2.45%	3.53%	1.81%	0.59%	4.35%	0.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	2	3.81%	4.53%	-0.84%	1.77%	2.36%	-2.27%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	2.46%	2.68%	2.42%	1.97%	6.05%	0.00%
FXB	CurrencyShares British Pound	Currency	2	0.52%	3.02%	2.11%	0.38%	3.56%	-9.46%
XLP	Consumer Staples Select	Consumer Staples	2	0.43%	5.49%	4.06%	-0.37%	2.78%	-1.13%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	4.65%	-0.10%	2.95%	1.06%	3.92%	-4.56%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	3.10%	3.46%	1.22%	2.10%	4.72%	0.00%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	1.71%	2.39%	3.19%	1.30%	4.17%	-1.75%
VOX	Vanguard Telecom Serv's	Communication Equitie	2	2.81%	6.96%	-1.37%	-0.42%	-1.65%	-12.83%
BBH	VanEck Vectors Biotech	Health & Biotech	1	3.92%	2.60%	-5.23%	2.77%	1.40%	-6.16%
IYZ	Down Jones US Telecom	Commun. Equities	1	2.94%	5.37%	-5.22%	0.00%	-6.25%	-19.51%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	2.44%	-2.07%	-0.73%	0.91%	-2.18%	-17.55%
FXV	CurrencyShares Japanese Yen Trust	Currency	0	0.32%	0.50%	-0.53%	-0.01%	-1.22%	-11.96%

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RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	0	-0.21%	-0.27%	-0.06%	-1.08%	0.55%	-7.75%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-1.89%	-2.52%	-0.99%	-0.37%	-2.83%	-10.34%
ICF	Cohen & Steers Realty	Real Estate	-3	-2.52%	-4.28%	-3.48%	-2.42%	-2.49%	-11.96%
SCHH	Schwab U.S. REIT	Real Estate	-3	-2.24%	-3.24%	-2.99%	-2.40%	-1.67%	-10.65%
RWR	Wilshire REIT Fund	Real Estate	-3	-2.27%	-3.29%	-3.01%	-2.49%	-1.91%	-12.16%
IYR	Dow Jones US Real Estate	Real Estate	-3	-2.58%	-3.94%	-2.68%	-2.22%	-1.47%	-7.57%
VNQ	Vanguard REIT Index	Real Estate	-4	-3.10%	-4.51%	-4.21%	-2.37%	-3.06%	-12.56%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-4	-3.72%	-5.95%	-4.87%	-2.41%	-5.59%	-12.02%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-5	-3.93%	-6.72%	-4.44%	-4.40%	-27.96%	-54.49%
UNG	U.S. Natural Gas Fund	Oil & Gas	-7	3.09%	-13.96%	-12.77%	-2.74%	-14.31%	-40.69%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-31	5.69%	-64.64%	-67.38%	3.00%	-61.48%	-67.74%
KIE	SPDR S&P Insurance	Specialty-Financial	-33	-0.62%	-66.75%	-66.34%	-0.10%	-62.31%	-67.31%