

HV Sector ETFs as of 04/18/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	21	8.09%	15.34%	24.33%	34.91%	19.88%	0.00%
SMH	VanEck Vectors Semiconductor	Technology Equities	20	7.13%	14.61%	23.77%	34.89%	17.66%	0.00%
USO	U.S. Oil Fund	Oil & Gas.	19	7.07%	12.12%	19.25%	37.89%	4.69%	-17.16%
ITB	iShares DJ US Home Construction	Building and Constructi	16	10.57%	7.89%	17.20%	27.50%	11.83%	-17.19%
IYW	Dow Jones US Technology	Technology Equities	15	3.12%	11.20%	19.33%	25.67%	11.38%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	15	3.19%	10.60%	19.51%	26.11%	11.83%	0.00%
XLK	Technology Select	Technology Equities	15	3.64%	11.57%	19.70%	25.56%	11.23%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	14	7.20%	5.66%	17.27%	26.32%	10.97%	-12.13%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	13	0.92%	3.53%	12.10%	33.63%	-8.55%	-49.24%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	12	-1.98%	3.42%	15.78%	31.03%	10.51%	-47.03%
XLI	Industrial Select Sector	Industrial Equities	11	4.92%	3.43%	13.18%	21.58%	6.87%	-2.91%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	11	4.63%	7.48%	11.81%	19.88%	7.57%	-0.62%
VIS	Vanguard Industrials	industrials Equities	11	4.99%	3.44%	13.14%	21.66%	6.56%	-2.84%
IYJ	Dow Jones US Industrial	Industrial Equities	11	4.25%	4.46%	13.84%	22.64%	7.87%	-0.87%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	11	4.69%	7.93%	12.67%	20.46%	8.99%	-0.03%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	11	5.86%	5.63%	11.88%	20.14%	7.27%	-2.10%
IYC	iShares US Consumer Services	Consumer Discretionar	10	4.41%	7.25%	11.63%	18.62%	7.98%	0.00%
IGV	iShares North American Tech-Software	Technology Equities	10	-1.30%	4.37%	13.76%	22.10%	9.97%	-1.62%
VOX	Vanguard Telecom Serv's	Communication Equitie	10	3.20%	7.01%	11.19%	18.70%	6.74%	-15.57%
PPLT	ETFS Physical Platinum Shares	Precious Metals	10	4.69%	9.44%	12.27%	13.44%	9.31%	-24.67%
OIH	Oil Services HOLDRs	Energy Equities	10	1.46%	3.45%	8.04%	28.37%	-9.94%	-48.67%
IYT	Dow Jones Transportation	Transportation Equities	10	6.75%	3.22%	11.67%	19.73%	4.63%	-5.23%
GSG	iShares GSCI Commodity Index	Commodities.	9	2.80%	4.81%	9.31%	18.05%	1.82%	-11.59%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	9	5.05%	3.95%	7.54%	18.22%	4.02%	-6.19%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	8	3.38%	3.66%	11.01%	13.82%	4.52%	-3.49%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	3.31%	-0.84%	10.01%	18.97%	3.74%	-5.50%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	8	3.48%	4.56%	10.64%	14.90%	5.13%	-6.38%
IYM	Dow Jones US Basic Mat's	Materials	8	3.10%	3.06%	10.08%	13.91%	3.00%	-11.49%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	8	2.93%	4.98%	7.66%	18.40%	-4.32%	-22.05%
VAW	Vanguard Materials VIPERS	Materials	8	2.76%	2.72%	10.51%	15.37%	3.45%	-11.53%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	8	1.02%	4.74%	6.14%	19.90%	-8.81%	-28.63%
XLB	Materials Select Sector	Materials	8	3.25%	4.11%	10.92%	14.45%	4.58%	-9.78%
IYZ	Down Jones US Telecom	Commun. Equities	8	3.19%	4.10%	9.84%	16.55%	7.26%	-15.96%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	3.45%	3.17%	7.50%	15.63%	4.43%	-2.62%
XLP	Consumer Staples Select	Consumer Staples	7	3.12%	3.99%	9.49%	11.99%	5.29%	-3.13%
XLF	Financial Select Sector	Financial Equities	7	4.91%	3.17%	6.01%	14.78%	3.10%	-9.38%
XLE	Energy Select Sector	Energy Equities	7	-0.15%	2.47%	8.13%	17.16%	-1.24%	-14.85%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	7	0.92%	3.01%	8.84%	14.69%	2.08%	-10.86%
IYE	Dow Jones US Energy	Specialty-Natural Res.	7	-0.27%	2.44%	7.94%	17.30%	-2.04%	-15.84%
IXC	S&P Global Energy	Energy Equities	7	-0.35%	2.70%	8.79%	16.83%	0.30%	-12.95%
VFH	Vanguard Financials	Financials Equities	7	4.76%	2.27%	5.93%	15.21%	2.68%	-8.97%

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VDE	Vanguard Energy VIPERS	Energy Equities	7	-0.26%	2.54%	8.08%	17.74%	-2.32%	-16.65%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	2.52%	3.44%	9.09%	11.87%	4.82%	-2.72%
IGE	iShares North American Natural Resources	Commodity Producers	7	0.25%	1.98%	7.72%	17.59%	-1.25%	-15.98%
KIE	SPDR S&P Insurance	Specialty-Financial	7	3.90%	1.89%	7.35%	13.75%	4.74%	-65.61%
FXO	1st Trust Financials AlphaDEX	Financial Equities	7	3.26%	1.19%	6.60%	16.03%	2.71%	-4.77%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	0.91%	2.14%	7.75%	13.97%	3.85%	-5.79%
ICF	Cohen & Steers Realty	Real Estate	6	-1.19%	1.36%	8.39%	14.10%	6.21%	-3.03%
FXN	1st Trust Energy AlphaDEX	Energy Equities	6	1.37%	2.77%	3.57%	15.90%	-8.19%	-26.62%
IYR	Dow Jones US Real Estate	Real Estate	6	-0.88%	1.30%	7.44%	14.28%	5.33%	-2.87%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	6	3.66%	2.30%	5.75%	10.78%	1.71%	-9.12%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6	4.54%	-0.66%	2.58%	16.71%	-0.53%	-14.61%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6	1.72%	2.58%	5.79%	12.37%	2.79%	-3.57%
KBE	SPDR S&P Bank	Specialty-Financial	6	4.67%	-2.80%	4.18%	18.21%	-0.41%	-14.87%
RWR	Wilshire REIT Fund	Real Estate	5	-1.07%	-0.04%	6.48%	13.07%	3.45%	-6.51%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	5.11%	-4.54%	2.73%	16.01%	-2.75%	-17.43%
DBC	PowerShares DB Commodity Index	Commodities	5	0.81%	1.00%	4.78%	11.87%	-0.83%	-12.57%
VNQ	Vanguard REIT Index	Real Estate	5	-1.57%	1.03%	7.58%	14.64%	4.84%	-7.73%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	-1.16%	2.57%	5.86%	11.75%	4.39%	-10.09%
SCHH	Schwab U.S. REIT	Real Estate	5	-0.97%	0.32%	6.87%	13.45%	4.02%	-3.89%
XRT	SPDR S&P Retail	Consumer Discretionar	4	1.68%	0.87%	3.12%	10.59%	-2.69%	-13.66%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4	-1.24%	0.78%	5.03%	11.41%	3.33%	-5.91%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	-7.93%	0.64%	5.07%	17.95%	-2.63%	-16.33%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	-1.79%	0.81%	3.52%	9.88%	3.54%	-6.34%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	-1.63%	1.10%	3.15%	9.37%	1.81%	-10.35%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	-2.26%	-0.12%	3.97%	10.09%	4.75%	-3.35%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.48%	1.55%	1.87%	2.67%	2.20%	-2.13%
DJP	Bloomberg Commodity Index	Commodities	2	-0.74%	0.22%	2.55%	7.82%	-0.40%	-10.90%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	-0.32%	-0.11%	1.89%	5.47%	-1.13%	-13.77%
XME	SPDR S&P Metals & Mining	Commodity Producers	1	-3.24%	-7.80%	3.13%	11.91%	-5.87%	-25.17%
FXB	CurrencyShares British Pound	Currency	0	-0.87%	-0.43%	-0.58%	1.82%	0.19%	-13.45%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-1	-6.64%	-4.22%	-3.02%	8.41%	-5.69%	-69.33%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-1.28%	-1.08%	-0.89%	-2.21%	-2.09%	-11.13%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-1	-0.54%	0.00%	-2.68%	-1.24%	-2.25%	-27.13%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-1	-5.73%	-7.70%	4.61%	3.51%	5.14%	-36.88%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	-6.29%	-2.63%	1.27%	3.32%	-6.36%	-14.21%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-1	-7.92%	-3.79%	1.78%	7.60%	0.30%	-7.92%
BBH	VanEck Vectors Biotech	Health & Biotech	-2	-6.98%	-4.63%	-4.09%	8.56%	-4.49%	-11.91%
GLD	SPDR Gold Shares	Precious Metals	-2	-2.68%	-3.74%	-0.59%	-0.73%	1.77%	-7.78%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-2	-9.57%	-4.26%	-3.05%	9.93%	-5.16%	-14.21%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-2	-6.20%	-7.14%	4.10%	1.19%	4.04%	-31.86%
FXY	CurrencyShares Japanese Yen Trust	Currency	-2	-1.09%	-1.21%	-2.24%	-2.25%	-0.69%	-11.94%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-2	-2.68%	-3.74%	-0.52%	-0.65%	1.82%	-7.68%
IAU	iShares Gold Trust	Precious Metals	-2	-2.55%	-3.55%	-0.33%	-0.57%	1.96%	-7.28%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-8.26%	-4.45%	-1.07%	6.20%	-10.25%	-22.16%

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SLV	iShares Silver Trust	Precious Metals	-3	-3.03%	-5.19%	-2.09%	-3.17%	-0.15%	-28.27%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-3	-6.56%	-4.92%	-1.54%	1.39%	-4.38%	-53.32%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-4	-6.91%	-6.31%	-3.25%	-0.68%	-5.19%	-10.38%
IYH	Dow Jones US Healthcare	Specialty-Health	-4	-7.31%	-6.18%	-3.14%	0.11%	-5.69%	-11.28%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-4	-8.75%	-6.38%	-3.15%	3.27%	-7.29%	-16.21%
VHT	Vanguard Health Care	Health & Biotech Equiti	-4	-7.24%	-6.31%	-2.93%	0.54%	-5.37%	-10.74%
SIL	Global X Silver Miners	Commodity Producers	-5	-9.67%	-10.20%	0.53%	-1.48%	-2.74%	-54.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-6	-10.69%	-12.31%	0.03%	-2.15%	-0.70%	-42.80%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-6	-7.26%	-7.22%	-6.09%	-2.09%	-10.22%	-17.66%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-8	-6.76%	-11.50%	-6.40%	-8.99%	-3.70%	-57.56%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-12	-11.72%	-15.57%	-12.37%	-6.77%	-16.16%	-23.70%
UNG	U.S. Natural Gas Fund	Oil & Gas	-13	-11.75%	-8.62%	-18.62%	-11.21%	-16.74%	-75.16%