

HV Sector ETFs as of 06/27/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%	
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	22	23.91%	27.11%	14.37%	24.60%	22.80%	-24.02%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	20	21.95%	25.58%	12.58%	20.10%	20.20%	-19.13%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	17	21.61%	23.00%	9.30%	14.69%	15.54%	-32.96%
SIL	Global X Silver Miners	Commodity Producers	10	18.76%	13.60%	0.45%	6.51%	6.90%	-50.27%
IAU	iShares Gold Trust	Precious Metals	10	9.33%	10.76%	8.89%	9.68%	10.23%	-1.03%
GLD	SPDR Gold Shares	Precious Metals	10	9.16%	10.76%	8.79%	9.56%	10.10%	-1.01%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	10	9.24%	10.77%	8.89%	9.73%	10.22%	-0.99%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	10	2.84%	1.15%	-0.18%	36.26%	10.81%	-44.92%
MOO	VanEck Vectors Agribusiness	Commodity Producers	9	9.30%	3.77%	4.58%	16.67%	7.02%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	9	5.80%	0.44%	3.65%	26.69%	10.85%	-11.87%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9	7.65%	6.30%	4.21%	19.53%	9.87%	-1.31%
VGT	Vanguard Info Technology	Technolgy Equities	9	6.50%	-0.53%	2.85%	26.16%	10.33%	-1.50%
XLK	Technology Select	Technology Equities	9	6.76%	-0.06%	3.30%	25.93%	10.50%	-1.15%
IGV	iShares North American Tech-Software	Technology Equities	8	3.67%	-0.11%	3.21%	25.29%	10.17%	-2.19%
ITB	iShares DJ US Home Construction	Building and Constructi	8	2.08%	-1.35%	3.70%	26.03%	10.21%	-18.14%
KIE	SPDR S&P Insurance	Specialty-Financial	8	2.69%	2.00%	7.07%	18.58%	7.94%	-64.15%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	3.90%	1.59%	4.52%	22.85%	7.02%	-2.42%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	7	10.59%	-6.48%	-0.57%	26.29%	10.81%	-8.13%
IYW	Dow Jones US Technology	Technology Equities	7	5.63%	-1.99%	1.11%	23.62%	8.68%	-3.75%
IYJ	Dow Jones US Industrial	Industrial Equities	7	4.96%	0.12%	1.11%	21.92%	6.96%	-1.45%
IYC	iShares US Consumer Services	Consumer Discretionar	7	4.98%	0.77%	3.95%	19.86%	7.91%	-1.09%
SMH	VanEck Vectors Semiconductor	Technology Equities	7	10.47%	-5.48%	-1.46%	26.11%	9.62%	-7.97%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	7	5.74%	0.13%	1.74%	20.05%	7.87%	-1.50%
XLB	Materials Select Sector	Materials	7	8.73%	3.37%	0.29%	14.83%	6.42%	-9.49%
BBH	VanEck Vectors Biotech	Health & Biotech	6	7.83%	3.60%	-2.24%	14.89%	2.96%	-6.77%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6	5.55%	-0.53%	1.14%	18.70%	6.57%	-1.96%
VAW	Vanguard Materials VIPERS	Materials	6	8.82%	2.44%	-0.78%	14.50%	5.01%	-12.20%
USO	U.S. Oil Fund	Oil & Gas.	6	4.51%	-4.13%	-4.88%	27.23%	0.80%	-23.57%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	6	0.79%	2.91%	2.86%	16.14%	7.11%	-3.52%
XLP	Consumer Staples Select	Consumer Staples	6	3.01%	1.98%	4.89%	14.43%	5.82%	-2.11%
VIS	Vanguard Industrials	industrials Equities	6	5.15%	-0.67%	0.63%	19.80%	5.48%	-4.32%
IYM	Dow Jones US Basic Mat's	Materials	6	9.47%	3.23%	-1.52%	12.21%	4.27%	-12.81%
XLI	Industrial Select Sector	Industrial Equities	6	4.87%	-1.10%	-0.23%	18.94%	4.87%	-5.02%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	2.77%	-0.78%	2.61%	16.68%	5.27%	-1.74%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	2.69%	0.99%	3.61%	13.30%	4.74%	-2.06%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	5	6.33%	1.62%	-6.48%	19.79%	2.66%	-15.03%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	2.90%	-2.24%	1.96%	17.38%	4.26%	-6.86%
ICF	Cohen & Steers Realty	Real Estate	5	0.67%	0.62%	0.62%	17.23%	6.22%	-4.11%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	5	2.56%	0.28%	2.82%	14.34%	4.13%	-3.06%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	3.61%	-0.64%	1.37%	13.90%	4.05%	-7.20%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	6.68%	3.55%	0.37%	11.25%	2.16%	-9.73%

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IYR	Dow Jones US Real Estate	Real Estate	5	0.98%	0.45%	0.01%	16.57%	5.43%	-3.86%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	5	6.53%	2.21%	-1.74%	12.06%	2.97%	-7.37%
IYH	Dow Jones US Healthcare	Specialty-Health	4	5.15%	3.11%	0.57%	7.44%	2.04%	-4.78%
XLF	Financial Select Sector	Financial Equities	4	3.03%	-2.19%	2.45%	14.23%	3.60%	-9.81%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	4.54%	3.14%	0.77%	8.44%	2.72%	-50.08%
VOX	Vanguard Telecom Serv's	Communication Equitie	4	0.79%	-2.07%	-0.07%	15.88%	3.92%	-17.57%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4	5.03%	3.19%	1.05%	6.73%	2.31%	-3.69%
VNQ	Vanguard REIT Index	Real Estate	4	0.82%	0.20%	-0.15%	16.80%	5.10%	-5.99%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	4.88%	2.84%	0.44%	7.62%	2.09%	-4.45%
VFH	Vanguard Financials	Financials Equities	4	2.90%	-2.31%	2.09%	14.62%	3.39%	-9.44%
FXO	1st Trust Financials AlphaDEX	Financial Equities	4	2.66%	-1.98%	0.74%	15.59%	3.32%	-5.14%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	4.96%	-2.68%	-1.85%	15.44%	3.50%	-5.93%
IGE	iShares North American Natural Resources	Commodity Producers	3	5.40%	-0.33%	-4.09%	11.41%	-2.04%	-20.40%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	3	3.54%	4.16%	0.75%	3.44%	-3.48%	-15.33%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	5.39%	1.23%	-5.09%	11.25%	-0.25%	-68.53%
GSG	iShares GSCI Commodity Index	Commodities.	3	2.06%	-1.61%	-2.76%	13.27%	-0.06%	-15.17%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3	6.54%	0.40%	-3.86%	10.57%	0.78%	-14.06%
DBC	PowerShares DB Commodity Index	Commodities	3	2.32%	0.25%	-1.36%	9.73%	-0.37%	-14.24%
SCHH	Schwab U.S. REIT	Real Estate	3	0.39%	-0.85%	-1.23%	14.65%	3.62%	-4.66%
RWR	Wilshire REIT Fund	Real Estate	3	0.31%	-1.00%	-1.31%	14.19%	3.22%	-5.59%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	0.99%	2.00%	-1.07%	9.68%	2.25%	-10.09%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3	5.79%	0.27%	-2.00%	6.95%	-0.09%	-11.20%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	2.10%	0.77%	-1.62%	12.14%	4.34%	-9.78%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	0.65%	-0.28%	-1.14%	12.16%	3.13%	-5.29%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	0.51%	0.17%	-2.14%	9.88%	2.85%	-6.34%
DJP	Bloomberg Commodity Index	Commodities	2	1.86%	0.99%	-2.60%	5.80%	-0.94%	-12.58%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	1.59%	3.39%	3.37%	1.43%	2.75%	-8.62%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	2	6.21%	0.03%	-8.91%	11.12%	-1.23%	-13.28%
KRE	SPDR S&P Region.Banking	Specialty-Financial	2	2.61%	-5.73%	-1.99%	12.48%	-1.50%	-19.94%
IYE	Dow Jones US Energy	Specialty-Natural Res.	2	4.97%	-1.56%	-5.95%	9.15%	-4.31%	-21.69%
IYT	Dow Jones Transportation	Transportation Equities	2	3.63%	-4.45%	-3.50%	12.40%	0.07%	-11.04%
KBE	SPDR S&P Bank	Specialty-Financial	2	2.27%	-6.05%	-2.13%	14.38%	-0.40%	-17.62%
IYZ	Down Jones US Telecom	Commun. Equities	2	2.26%	-1.70%	-2.64%	11.84%	2.37%	-19.35%
AGQ	ProShares Ultra Silver	Leveraged Commodity	2	9.93%	7.71%	-0.57%	-7.24%	-0.19%	-56.75%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	2	2.48%	-5.77%	-1.73%	12.53%	-1.03%	-17.67%
SLV	iShares Silver Trust	Precious Metals	2	5.00%	4.16%	0.42%	-1.65%	1.49%	-27.14%
XME	SPDR S&P Metals & Mining	Commodity Producers	2	12.78%	-0.75%	-8.95%	6.49%	-4.66%	-28.80%
XLE	Energy Select Sector	Energy Equities	2	5.28%	-1.07%	-5.21%	9.82%	-3.26%	-20.19%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	1	1.87%	-3.27%	-0.13%	7.39%	-0.63%	-11.90%
IXC	S&P Global Energy	Energy Equities	1	2.84%	-1.83%	-5.07%	9.81%	-2.73%	-18.18%
FXE	CurrencyShares Euro Currency Trust	Currency	1	2.03%	1.62%	1.06%	-1.16%	-0.05%	-10.18%
VDE	Vanguard Energy VIPERS	Energy Equities	1	4.83%	-2.10%	-6.50%	8.91%	-4.84%	-22.90%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	2.25%	1.19%	-1.84%	4.13%	-0.65%	-14.87%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	1	5.44%	-2.86%	-4.07%	7.32%	-6.67%	-29.34%

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XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	5.81%	-2.24%	-6.15%	7.48%	-4.03%	-21.22%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	0	0.00%	3.91%	-1.41%	-1.12%	-0.76%	-27.05%
UUP	PowerShares DB US Dollar Bullish	Currency	0	-1.66%	-1.03%	-0.15%	2.12%	0.64%	-2.66%
FXB	CurrencyShares British Pound	Currency	-2	0.45%	-2.79%	-3.17%	-0.63%	-1.94%	-15.53%
XRT	SPDR S&P Retail	Consumer Discretionar	-2	3.67%	-7.31%	-7.78%	2.66%	-5.56%	-19.85%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-2	2.26%	-4.35%	-9.47%	2.21%	-2.25%	-32.13%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-4	2.33%	-7.63%	-12.83%	0.90%	-14.87%	-39.94%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-4	4.05%	-7.38%	-12.61%	-1.82%	-14.68%	-37.84%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	2.97%	-5.52%	-8.66%	-4.22%	-8.21%	-19.45%
OIH	Oil Services HOLDRs	Energy Equities	-4	8.04%	-9.42%	-17.36%	3.49%	-16.95%	-58.62%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-6	6.23%	-12.34%	-20.31%	4.11%	-18.65%	-60.46%
UNG	U.S. Natural Gas Fund	Oil & Gas	-13	-9.12%	-11.03%	-14.32%	-19.38%	-22.89%	-77.45%