

HV Sector ETFs as of 06/20/2019

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	20	23.29%	20.66%	12.50%	22.07% 21.34%	-25.56%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	19	8.11%	11.56%	9.03%	48.04% 21.01%	-40.16%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	18	22.55%	20.03%	11.78%	18.78% 19.81%	-20.02%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	15	21.99%	17.31%	7.95%	13.27% 14.72%	-33.79%
ITB	iShares DJ US Home Construction	Building and Constructi	12	4.45%	3.23%	9.99%	29.69% 13.51%	-15.76%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	5.96%	3.33%	7.88%	27.92% 12.02%	-11.02%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	11	9.53%	9.18%	5.76%	21.11% 11.58%	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	11	4.40%	5.78%	11.47%	21.25% 10.51%	-63.34%
VGT	Vanguard Info Technology	Technolgy Equities	11	7.51%	-0.08%	7.32%	27.77% 11.89%	-0.25%
XLK	Technology Select	Technology Equities	11	7.75%	0.13%	7.75%	27.40% 11.94%	0.00%
IGV	iShares North American Tech-Software	Technology Equities	11	5.73%	1.53%	6.70%	28.09% 12.92%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	11	5.57%	3.77%	9.38%	24.90% 8.79%	-0.79%
VNQ	Vanguard REIT Index	Real Estate	10	4.25%	6.27%	5.21%	22.73% 10.69%	-1.22%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	3.09%	8.19%	5.68%	20.37% 11.43%	0.00%
SIL	Global X Silver Miners	Commodity Producers	9	19.78%	9.82%	-0.83%	5.52% 6.09%	-50.74%
ICF	Cohen & Steers Realty	Real Estate	9	3.22%	6.01%	4.94%	22.26% 11.12%	0.00%
IYR	Dow Jones US Real Estate	Real Estate	9	3.45%	5.42%	4.32%	21.26% 9.93%	0.00%
IYJ	Dow Jones US Industrial	Industrial Equities	9	5.79%	1.59%	5.45%	23.44% 8.27%	-0.22%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	6.36%	0.64%	6.38%	21.69% 9.42%	-0.15%
IYC	iShares US Consumer Services	Consumer Discretionar	9	5.39%	1.35%	7.69%	21.18% 9.20%	0.00%
MOO	VanEck Vectors Agribusiness	Commodity Producers	8	7.93%	3.81%	5.88%	15.50% 5.94%	-0.89%
RWR	Wilshire REIT Fund	Real Estate	8	3.19%	5.05%	3.74%	19.90% 8.55%	-0.87%
SCHH	Schwab U.S. REIT	Real Estate	8	3.21%	5.06%	3.79%	20.25% 8.89%	0.00%
IYW	Dow Jones US Technology	Technology Equities	8	5.89%	-2.85%	5.64%	24.71% 9.75%	-2.90%
GLD	SPDR Gold Shares	Precious Metals	8	8.20%	8.74%	7.56%	8.13% 9.10%	0.00%
IAU	iShares Gold Trust	Precious Metals	8	8.22%	8.67%	7.52%	8.14% 9.11%	0.00%
XLP	Consumer Staples Select	Consumer Staples	8	2.82%	5.12%	6.49%	16.90% 8.28%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	6.04%	0.08%	5.41%	20.20% 7.90%	-0.72%
XLI	Industrial Select Sector	Industrial Equities	8	5.53%	1.16%	4.85%	20.84% 6.44%	-3.51%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	8	8.25%	8.75%	7.63%	8.27% 9.19%	0.00%
VIS	Vanguard Industrials	industrials Equities	8	5.58%	1.16%	5.29%	21.24% 6.63%	-3.18%
XLB	Materials Select Sector	Materials	8	8.81%	2.83%	5.78%	15.20% 6.63%	-9.19%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	7	1.49%	3.07%	4.59%	17.15% 6.77%	-0.67%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	2.80%	-0.69%	6.55%	18.04% 4.70%	-6.34%
IYF	Dow Jones US Financial Sector	Specialty-Financial	7	3.19%	1.59%	6.63%	18.15% 6.58%	-0.50%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	6.59%	5.67%	1.97%	12.02% 2.67%	-9.11%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	7	6.26%	0.83%	-2.16%	21.21% 3.61%	-14.02%
VAW	Vanguard Materials VIPERS	Materials	7	8.30%	1.38%	3.93%	14.56% 4.82%	-12.15%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	2.16%	4.12%	5.19%	15.68% 7.06%	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	2.90%	-0.03%	4.50%	16.92% 4.39%	-4.04%
XLF	Financial Select Sector	Financial Equities	6	2.89%	-0.11%	6.94%	15.11% 4.24%	-9.12%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	2.21%	1.68%	3.15%	15.30%	5.32%	-6.05%
XLV	Health Care Select SPDR	Health & Biotech Equiti	6	4.75%	6.30%	3.33%	8.29%	3.79%	-2.28%
VOX	Vanguard Telecom Serv's	Communication Equitie	6	1.89%	-1.87%	4.96%	18.10%	5.96%	-15.99%
SMH	VanEch Vectors Semiconductor	Technology Equities	6	7.62%	-8.17%	2.90%	23.35%	7.23%	-9.98%
VFH	Vanguard Financials	Financials Equities	6	2.92%	-0.16%	6.60%	15.63%	4.12%	-8.64%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	6	7.02%	0.64%	1.60%	12.98%	3.71%	-6.61%
IYM	Dow Jones US Basic Mat's	Materials	6	8.37%	0.67%	3.20%	11.48%	3.32%	-13.37%
VHT	Vanguard Health Care	Health & Biotech Equiti	6	5.22%	6.00%	3.19%	9.51%	3.83%	-2.77%
BBH	VanEck Vectors Biotech	Health & Biotech	6	5.71%	3.15%	0.90%	14.77%	2.75%	-6.87%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	6	2.88%	3.81%	2.43%	16.31%	7.09%	-1.77%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	6	7.00%	-9.03%	3.21%	22.85%	7.84%	-10.63%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	5	4.14%	5.72%	2.46%	9.60%	3.80%	-49.54%
IYH	Dow Jones US Healthcare	Specialty-Health	5	4.69%	5.63%	2.61%	8.66%	3.13%	-3.70%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	5	4.60%	-1.80%	2.41%	16.69%	4.56%	-4.91%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	5	4.67%	1.79%	-0.77%	12.64%	0.77%	-68.13%
IYZ	Down Jones US Telecom	Commun. Equities	4	2.78%	-1.03%	1.32%	13.55%	3.90%	-18.12%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	4	11.87%	5.80%	4.31%	-4.55%	2.90%	-55.49%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4	3.11%	6.33%	3.58%	3.89%	-3.41%	-14.97%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	4	2.77%	1.37%	-0.15%	13.13%	5.34%	-8.98%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	2.51%	2.46%	0.66%	12.03%	4.48%	-8.17%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	0.84%	1.48%	-1.02%	11.51%	4.45%	-4.95%
FXV	CurrencyShares Japanese Yen Trust	Currency	3	2.08%	3.90%	2.88%	1.85%	3.29%	-8.24%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	3	5.67%	-2.11%	-1.02%	10.21%	0.17%	-14.34%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	3	6.06%	0.09%	-5.75%	12.22%	-0.49%	-12.42%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	3	0.09%	0.13%	1.66%	10.00%	1.68%	-9.76%
KRE	SPDR S&P Region.Banking	Specialty-Financial	3	1.20%	-4.16%	2.00%	12.18%	-2.24%	-20.16%
IYT	Dow Jones Transportation	Transportation Equities	3	2.25%	-3.90%	0.92%	13.52%	0.77%	-10.15%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	3	1.20%	-3.93%	3.05%	12.78%	-1.18%	-17.48%
KBE	SPDR S&P Bank	Specialty-Financial	3	1.18%	-4.10%	2.15%	14.48%	-0.69%	-17.55%
SLV	iShares Silver Trust	Precious Metals	3	5.63%	3.21%	2.70%	-0.48%	2.88%	-26.28%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	4.03%	3.52%	0.66%	-1.06%	-0.78%	-27.00%
IGE	iShares North American Natural Resources	Commodity Producers	2	3.45%	-4.72%	-3.47%	11.52%	-2.39%	-20.32%
XME	SPDR S&P Metals & Mining	Commodity Producers	2	9.79%	-2.27%	-5.14%	7.06%	-4.75%	-28.41%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	1.11%	0.50%	-2.76%	5.73%	-1.57%	-12.21%
DBC	PowerShares DB Commodity Index	Commodities	1	1.56%	-3.45%	-1.45%	8.07%	-2.16%	-15.53%
USO	U.S. Oil Fund	Oil & Gas.	1	-1.99%	-12.42%	-4.05%	22.67%	-3.42%	-26.31%
XLE	Energy Select Sector	Energy Equities	1	3.73%	-5.08%	-3.84%	11.04%	-2.63%	-19.30%
VDE	Vanguard Energy VIPERS	Energy Equities	0	3.00%	-6.47%	-5.17%	10.00%	-4.44%	-22.13%
FXE	CurrencyShares Euro Currency Trust	Currency	0	0.94%	1.27%	0.41%	-1.82%	-0.82%	-10.77%
DJP	Bloomberg Commodity Index	Commodities	0	1.98%	-2.51%	-2.38%	4.29%	-2.51%	-13.82%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	1.71%	-1.92%	-1.76%	2.68%	-2.20%	-16.05%
UUP	PowerShares DB US Dollar Bullish	Currency	0	-0.99%	-0.99%	0.31%	2.48%	1.08%	-2.32%
IXC	S&P Global Energy	Energy Equities	0	1.29%	-5.47%	-4.10%	10.05%	-2.88%	-18.00%
GSG	iShares GSCI Commodity Index	Commodities.	0	-0.58%	-6.39%	-2.51%	10.77%	-2.58%	-17.04%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	2.46%	-6.63%	-5.44%	9.40%	-4.59%	-21.51%
FXB	CurrencyShares British Pound	Currency	-1	0.37%	-1.47%	-2.71%	-0.36%	-1.74%	-15.30%
XRT	SPDR S&P Retail	Consumer Discretionar	-1	2.04%	-6.42%	-5.17%	3.81%	-5.00%	-18.95%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	-0.18%	-2.95%	-6.64%	5.22%	-6.65%	-22.88%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	1.51%	-10.22%	-5.85%	6.55%	-8.12%	-29.85%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-3	0.95%	-9.01%	-3.89%	1.40%	-3.09%	-32.67%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-3	0.53%	-3.60%	-6.64%	-3.26%	-7.76%	-18.64%
OIH	Oil Services HOLDRs	Energy Equities	-7	2.71%	-17.16%	-16.63%	2.57%	-18.95%	-58.99%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-7	-1.40%	-15.95%	-13.25%	0.72%	-16.11%	-40.05%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-8	-0.35%	-15.43%	-13.27%	-2.35%	-16.10%	-38.17%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-8	3.19%	-19.74%	-18.91%	4.22%	-19.85%	-60.41%
UNG	U.S. Natural Gas Fund	Oil & Gas	-19	-15.24%	-14.39%	-21.37%	-23.92%	-27.65%	-78.71%