

HV Sector ETFs as of 05/07/2020

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	31	20.65%	58.05%	25.84%	21.30%	28.30%	-0.03%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	29	21.00%	54.11%	23.69%	19.11%	25.87%	0.00%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	26	21.74%	75.92%	5.70%	2.05%	14.22%	-16.05%
SIL	Global X Silver Miners	Commodity Producers	19	19.84%	47.44%	8.10%	-0.33%	13.21%	-38.23%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	15	17.63%	38.65%	1.26%	3.25%	13.59%	-2.98%
BBH	VanEck Vectors Biotech	Health & Biotech	14	11.66%	28.61%	5.95%	8.34%	13.97%	-0.35%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	13	11.58%	30.43%	4.28%	5.70%	13.38%	-62.69%
IGV	iShares North American Tech-Software	Technology Equities	13	14.80%	31.50%	-3.78%	8.40%	11.69%	-5.35%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	12	12.09%	29.75%	1.36%	4.81%	12.17%	-2.15%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	9	9.72%	23.92%	-2.11%	2.71%	8.79%	-3.45%
GLD	SPDR Gold Shares	Precious Metals	8	1.70%	9.20%	8.77%	12.84%	10.88%	-1.19%
IYW	Dow Jones US Technology	Technology Equities	8	10.88%	26.66%	-7.23%	3.02%	8.93%	-8.23%
IAU	iShares Gold Trust	Precious Metals	8	2.05%	8.74%	8.96%	13.09%	11.15%	-0.91%
VGT	Vanguard Info Technology	Technolgy Equities	7	10.17%	25.22%	-8.28%	1.27%	7.42%	-9.32%
XLK	Technology Select *	Technology Equities	7	9.64%	23.97%	-7.99%	2.02%	8.00%	-9.13%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	6	6.99%	22.45%	-3.64%	-0.30%	4.69%	-5.09%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	5	5.80%	21.26%	-4.83%	-3.80%	3.76%	-16.06%
IYH	Dow Jones US Healthcare	Specialty-Health	5	5.66%	18.60%	-3.72%	-1.50%	5.18%	-4.27%
VHT	Vanguard Health Care	Health & Biotech Equiti	5	5.83%	19.57%	-4.15%	-1.74%	5.03%	-4.63%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	4.59%	18.33%	-4.44%	-1.78%	4.28%	-45.22%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	3	4.29%	16.65%	-4.77%	-2.75%	3.49%	-5.57%
SMH	VanEch Vectors Semiconductor	Technology Equities	3	7.57%	22.69%	-11.95%	-5.79%	3.49%	-12.48%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	3	7.60%	23.79%	-12.11%	-6.68%	2.96%	-12.87%
VOX	Vanguard Telecom Serv's	Communication Equitie	3	9.37%	19.74%	-11.63%	-6.24%	-0.88%	-15.46%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	3	10.29%	21.67%	-13.55%	-7.61%	-1.86%	-14.37%
UUP	PowerShares DB US Dollar Bullish	Currency	2	0.33%	2.27%	1.01%	4.08%	1.12%	-3.74%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	8.36%	20.48%	-11.14%	-9.14%	3.79%	-16.99%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	2	7.82%	19.39%	-12.79%	-8.23%	-2.89%	-13.07%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	1.79%	-1.04%	3.09%	1.98%	1.61%	-7.78%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	3.78%	15.19%	-7.15%	-6.52%	1.30%	-11.83%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	0	3.47%	16.72%	-9.74%	-11.87%	-5.48%	-14.25%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	0	4.11%	14.01%	-11.78%	-7.68%	1.55%	-12.40%
IYC	iShares US Consumer Services	Consumer Discretionar	-1	6.26%	17.36%	-14.71%	-11.18%	-5.73%	-15.10%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-1	20.56%	52.14%	-32.06%	-42.91%	-28.66%	-66.78%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-2	19.12%	46.89%	-33.19%	-41.63%	-28.53%	-58.70%
IYM	Dow Jones US Basic Mat's	Materials	-2	1.62%	21.35%	-14.81%	-16.94%	-8.49%	-24.89%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-1.04%	-3.31%	-0.34%	-3.75%	-2.18%	-15.07%
XRT	SPDR S&P Retail *	Consumer Discretionar	-3	8.88%	19.15%	-18.70%	-20.86%	-10.60%	-30.42%
FXB	CurrencyShares British Pound	Currency	-4	-0.94%	-2.02%	-5.37%	-6.75%	-2.63%	-17.72%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-4	0.39%	10.34%	-15.93%	-12.12%	-6.90%	-16.33%
IYZ	Down Jones US Telecom	Commun. Equities	-4	-1.37%	9.89%	-13.40%	-11.08%	-7.31%	-27.31%

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VAW	Vanguard Materials VIPERS	Materials	-4	0.17%	18.49%	-16.73%	-18.47%	-10.16%	-24.35%
XLP	Consumer Staples Select *	Consumer Staples	-4	-2.20%	6.02%	-12.05%	-9.59%	-6.29%	-12.25%
XLB	Materials Select Sector *	Materials	-4	-0.33%	17.92%	-15.29%	-16.46%	-8.76%	-20.03%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-4	-1.77%	10.13%	-12.12%	-10.28%	-6.42%	-12.39%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-4	-1.54%	10.23%	-12.31%	-10.53%	-5.99%	-12.47%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-5	1.64%	23.65%	-20.14%	-24.56%	-15.28%	-34.47%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-5	2.36%	21.22%	-19.63%	-23.52%	-14.22%	-27.75%
IGE	iShares North American Natural Resources	Commodity Producers	-5	9.30%	28.74%	-25.84%	-30.38%	-20.97%	-45.01%
ITB	iShares DJ US Home Construction	Building and Constructi	-6	10.12%	10.12%	-25.91%	-16.96%	-11.72%	-26.83%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-7	-1.57%	12.22%	-19.31%	-21.19%	-14.58%	-22.00%
IYJ	Dow Jones US Industrial	Industrial Equities	-7	1.67%	10.53%	-21.86%	-18.75%	-12.71%	-21.99%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-7	8.02%	8.47%	-25.47%	-19.93%	-13.50%	-25.84%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-8	0.51%	-2.94%	-12.95%	-16.31%	-10.22%	-39.68%
SLV	iShares Silver Trust	Precious Metals	-8	-0.56%	-4.49%	-13.37%	-14.56%	-9.90%	-27.24%
XME	SPDR S&P Metals & Mining	Commodity Producers	-9	2.74%	20.98%	-26.66%	-34.91%	-21.98%	-51.26%
XLE	Energy Select Sector *	Energy Equities	-9	9.38%	25.86%	-32.40%	-38.13%	-29.05%	-53.00%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-9	9.43%	25.48%	-33.04%	-39.18%	-29.98%	-55.10%
UNG	U.S. Natural Gas Fund	Oil & Gas	-9	0.23%	-7.32%	-8.10%	-22.08%	-23.17%	-85.10%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-10	2.65%	0.35%	-20.97%	-20.64%	-13.64%	-36.32%
VDE	Vanguard Energy VIPERS	Energy Equities	-10	9.67%	21.81%	-33.22%	-39.83%	-29.15%	-55.03%
IXC	S&P Global Energy	Energy Equities	-11	2.84%	21.57%	-32.42%	-37.62%	-29.19%	-51.21%
VIS	Vanguard Industrials	industrials Equities	-12	-2.07%	6.47%	-27.27%	-24.45%	-18.22%	-27.56%
XLI	Industrial Select Sector *	Industrial Equities	-12	-2.59%	5.48%	-27.34%	-24.33%	-18.43%	-27.75%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-12	2.90%	8.89%	-30.82%	-30.43%	-21.40%	-31.21%
IYG	Dow Jones US Financial Serv/s	Specialty-Financial	-12	-3.38%	10.24%	-28.08%	-26.21%	-17.60%	-28.34%
IYT	Dow Jones Transportation	Transportation Equities	-12	-3.19%	9.05%	-27.67%	-26.98%	-20.45%	-31.54%
ICF	Cohen & Steers Realty	Real Estate	-12	-7.75%	-0.90%	-22.88%	-17.82%	-15.59%	-23.95%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-13	-2.63%	-5.32%	-19.03%	-23.78%	-17.41%	-34.25%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-13	-5.53%	5.19%	-27.85%	-25.04%	-18.18%	-28.12%
VNQ	Vanguard REIT Index	Real Estate	-13	-7.17%	0.21%	-25.66%	-20.85%	-17.38%	-26.43%
IYR	Dow Jones US Real Estate	Real Estate	-14	-7.02%	-1.91%	-26.20%	-21.05%	-17.56%	-26.86%
DJP	Bloomberg Commodity Index	Commodities	-14	-2.86%	-6.78%	-21.03%	-27.24%	-19.96%	-35.20%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-14	-1.72%	-3.06%	-25.06%	-25.24%	-20.56%	-32.30%
XLF	Financial Select Sector *	Financial Equities	-15	-6.67%	7.12%	-29.91%	-28.97%	-20.62%	-30.00%
VFH	Vanguard Financials	Financials Equities	-15	-6.18%	6.88%	-31.04%	-29.92%	-21.63%	-31.07%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-15	-0.89%	-5.03%	-27.07%	-26.18%	-21.08%	-29.74%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-17	-5.49%	-5.80%	-29.88%	-27.74%	-23.33%	-30.59%
DBC	PowerShares DB Commodity Index	Commodities	-17	-4.67%	-8.01%	-24.83%	-30.95%	-23.48%	-40.56%
RWR	Wilshire REIT Fund	Real Estate	-17	-8.35%	-4.15%	-30.13%	-27.04%	-23.50%	-31.06%
KIE	SPDR S&P Insurance	Specialty-Financial	-17	-8.35%	1.24%	-32.36%	-28.47%	-22.99%	-72.96%
SCHH	Schwab U.S. REIT	Real Estate	-17	-8.34%	-3.58%	-29.76%	-26.58%	-23.00%	-30.66%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-17	-1.00%	-8.52%	-29.62%	-28.84%	-24.92%	-36.00%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-18	-9.38%	-6.69%	-29.97%	-24.76%	-23.08%	-31.01%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-18	-6.54%	1.93%	-34.00%	-32.17%	-24.73%	-34.23%

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KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-19	-7.81%	6.36%	-36.95%	-38.82%	-28.27%	-40.73%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-19	-5.85%	-9.05%	-29.87%	-32.50%	-25.25%	-62.14%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-20	-6.07%	-1.42%	-38.77%	-34.16%	-29.93%	-39.10%
KBE	SPDR S&P Bank	Specialty-Financial	-20	-6.46%	2.89%	-37.54%	-39.19%	-29.54%	-44.47%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-21	-6.88%	2.84%	-38.49%	-40.35%	-30.36%	-47.05%
GSG	iShares GSCI Commodity Index	Commodities.	-28	-10.13%	-18.70%	-39.16%	-45.31%	-36.78%	-52.62%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-32	-14.69%	-12.74%	-52.58%	-46.08%	-40.59%	-66.22%