

HV Sector ETFs as of 04/09/2020

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	10	30.99%	4.30%	2.88%	0.54%	8.74%	-8.80%
IAU	iShares Gold Trust	Precious Metals	8	6.56%	6.77%	8.35%	10.81%	10.91%	0.00%
GLD	SPDR Gold Shares	Precious Metals	8	7.38%	6.95%	8.46%	10.96%	11.02%	0.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	7	27.36%	2.22%	0.98%	-1.56%	5.67%	-7.57%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.93%	0.67%	2.74%	3.73%	1.01%	-4.06%
BBH	VanEck Vectors Biotech	Health & Biotech	1	15.18%	-5.11%	-3.85%	-2.97%	3.65%	-6.60%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	1	44.51%	-13.18%	-13.07%	-16.18%	-6.07%	-31.04%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	-2.79%	1.27%	1.55%	0.18%	-0.19%	-9.40%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	0	16.89%	-6.54%	-6.85%	-5.27%	3.14%	-66.56%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-2.30%	0.70%	-2.05%	-2.75%	-1.48%	-14.19%
FBT	1st Trust Biotechnology Index	Health & Biotech Equiti	-2	15.76%	-9.57%	-9.28%	-6.49%	0.99%	-12.70%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-3	13.13%	-8.63%	-8.70%	-6.09%	0.61%	-47.63%
VHT	Vanguard Health Care	Health & Biotech Equiti	-3	12.98%	-9.43%	-9.80%	-7.15%	-0.02%	-9.88%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-3	14.45%	-9.94%	-9.84%	-6.81%	-1.75%	-11.29%
XLV	Health Care Select SPDR *	Health & Biotech Equiti	-3	11.85%	-8.69%	-9.24%	-6.76%	-0.06%	-9.45%
IYH	Dow Jones US Healthcare	Specialty-Health	-3	12.24%	-8.88%	-9.27%	-6.78%	0.32%	-9.41%
SIL	Global X Silver Miners	Commodity Producers	-4	23.03%	-9.80%	-12.46%	-16.83%	-4.85%	-48.46%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-4	12.94%	-10.78%	-9.79%	-6.39%	-0.16%	-12.01%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	14.61%	-10.05%	-11.54%	-9.07%	-1.40%	-20.66%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	-4	12.12%	-10.53%	-9.66%	-8.66%	-5.02%	-10.81%
FXB	CurrencyShares British Pound	Currency	-4	-1.09%	-4.47%	-4.68%	-5.86%	-1.67%	-16.93%
XLP	Consumer Staples Select *	Consumer Staples	-4	8.41%	-10.07%	-8.76%	-7.55%	-4.36%	-10.28%
IYZ	Down Jones US Telecom	Commun. Equities	-5	11.42%	-12.19%	-10.71%	-9.84%	-7.07%	-26.30%
IGV	iShares North American Tech-Software	Technology Equities	-5	14.55%	-16.18%	-11.85%	-5.57%	-2.49%	-17.55%
IYW	Dow Jones US Technology	Technology Equities	-5	14.23%	-16.33%	-12.29%	-7.09%	-0.90%	-17.23%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	11.96%	-10.94%	-10.15%	-9.13%	-4.74%	-11.10%
XLK	Technology Select *	Technology Equities	-5	13.07%	-16.08%	-11.68%	-6.95%	-0.65%	-17.11%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-6	17.87%	-13.92%	-14.06%	-12.23%	-2.81%	-17.52%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-6	10.99%	-10.53%	-12.83%	-9.92%	-2.20%	-15.04%
VGT	Vanguard Info Technology	Technolgy Equities	-6	13.67%	-16.74%	-12.87%	-8.07%	-1.88%	-17.69%
XLB	Materials Select Sector *	Materials	-7	18.32%	-15.01%	-15.52%	-16.19%	-9.73%	-19.77%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	-7	12.81%	-12.77%	-14.64%	-14.83%	-9.19%	-17.13%
IYM	Dow Jones US Basic Mat's	Materials	-8	19.42%	-16.16%	-17.34%	-18.26%	-11.49%	-26.08%
ICF	Cohen & Steers Realty	Real Estate	-8	7.43%	-16.40%	-13.03%	-10.91%	-9.74%	-17.56%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-8	9.51%	-15.27%	-13.91%	-11.33%	-2.09%	-15.87%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-8	9.91%	-16.26%	-14.43%	-12.46%	-7.73%	-16.65%
SMH	VanEch Vectors Semiconductor	Technology Equities	-8	14.05%	-18.15%	-14.84%	-12.42%	-2.82%	-18.64%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-8	15.05%	-18.32%	-15.72%	-13.28%	-3.52%	-19.02%
VAW	Vanguard Materials VIPERS	Materials	-9	18.28%	-16.88%	-17.85%	-18.61%	-11.78%	-24.48%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-10	10.73%	-19.11%	-16.36%	-14.88%	-10.77%	-19.38%
IYC	iShares US Consumer Services	Consumer Discretionar	-11	10.44%	-19.73%	-18.01%	-16.41%	-12.35%	-20.10%

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VNQ	Vanguard REIT Index	Real Estate	-11	7.95%	-19.92%	-16.61%	-14.73%	-12.34%	-20.75%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-11	11.19%	-18.00%	-20.12%	-16.15%	-3.75%	-23.40%
SLV	iShares Silver Trust	Precious Metals	-11	-3.95%	-12.88%	-14.49%	-14.08%	-9.88%	-26.84%
VOX	Vanguard Telecom Serv's	Communication Equitie	-11	9.48%	-19.20%	-18.24%	-14.27%	-9.99%	-22.70%
MOO	VanEck Vectors Agribusiness	Commodity Producers	-11	14.01%	-18.02%	-20.76%	-19.94%	-14.91%	-20.76%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-11	10.31%	-21.62%	-18.06%	-16.23%	-11.84%	-22.36%
IYR	Dow Jones US Real Estate	Real Estate	-12	5.50%	-20.63%	-17.04%	-15.09%	-12.72%	-21.34%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-12	-3.43%	-13.39%	-15.72%	-16.74%	-12.29%	-39.98%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-13	18.43%	-21.48%	-25.35%	-25.28%	-18.30%	-29.42%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-13	21.66%	-21.43%	-25.27%	-25.78%	-18.82%	-35.53%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-14	11.35%	-23.63%	-22.09%	-20.66%	-15.01%	-23.92%
UNG	U.S. Natural Gas Fund	Oil & Gas	-14	-7.54%	-8.31%	-18.35%	-22.26%	-26.17%	-85.13%
IYJ	Dow Jones US Industrial	Industrial Equities	-14	8.72%	-23.14%	-22.84%	-20.08%	-15.59%	-23.27%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-14	2.97%	-22.72%	-19.72%	-16.97%	-16.98%	-23.87%
SCHH	Schwab U.S. REIT	Real Estate	-15	5.19%	-23.38%	-21.49%	-19.90%	-17.99%	-24.36%
XLF	Financial Select Sector *	Financial Equities	-15	14.78%	-24.90%	-24.43%	-23.89%	-16.73%	-24.99%
RWR	Wilshire REIT Fund	Real Estate	-15	4.59%	-23.76%	-22.00%	-20.40%	-18.56%	-24.78%
KIE	SPDR S&P Insurance	Specialty-Financial	-15	10.45%	-26.21%	-22.90%	-21.96%	-18.16%	-70.50%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-15	14.09%	-25.57%	-24.93%	-23.63%	-16.39%	-25.83%
VIS	Vanguard Industrials	industrials Equities	-16	8.72%	-25.73%	-25.55%	-22.85%	-18.20%	-26.03%
XLI	Industrial Select Sector *	Industrial Equities	-16	8.29%	-25.40%	-25.09%	-22.32%	-17.93%	-25.82%
IYT	Dow Jones Transportation	Transportation Equities	-16	12.65%	-25.28%	-27.31%	-24.57%	-19.86%	-29.28%
VFH	Vanguard Financials	Financials Equities	-16	13.92%	-26.50%	-25.79%	-25.30%	-18.42%	-26.53%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-16	-2.76%	-16.84%	-20.93%	-21.72%	-17.11%	-32.47%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-18	-1.36%	-23.76%	-24.58%	-23.94%	-21.38%	-31.12%
PPLT	ETFs Physical Platinum Shares	Precious Metals	-18	-2.24%	-23.01%	-26.00%	-22.69%	-16.68%	-37.96%
DJP	Bloomberg Commodity Index	Commodities	-18	-4.03%	-18.70%	-23.63%	-25.10%	-19.83%	-33.29%
XRT	SPDR S&P Retail *	Consumer Discretionar	-18	9.43%	-25.33%	-26.95%	-27.32%	-19.48%	-36.10%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-19	9.06%	-29.38%	-28.15%	-27.42%	-21.89%	-29.63%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-19	-0.33%	-25.81%	-24.69%	-23.55%	-20.99%	-26.56%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-20	15.37%	-31.61%	-31.99%	-33.64%	-24.51%	-35.70%
XME	SPDR S&P Metals & Mining	Commodity Producers	-20	17.74%	-28.62%	-33.45%	-36.65%	-26.99%	-52.57%
DBC	PowerShares DB Commodity Index	Commodities	-20	-3.51%	-21.15%	-26.46%	-27.57%	-22.20%	-37.65%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-21	-3.40%	-25.52%	-28.60%	-28.31%	-22.14%	-59.79%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-21	0.42%	-31.01%	-29.01%	-25.88%	-21.47%	-31.34%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-21	-4.18%	-26.42%	-26.10%	-25.51%	-22.58%	-29.11%
ITB	iShares DJ US Home Construction	Building and Constructi	-22	0.00%	-32.72%	-28.85%	-24.59%	-20.90%	-33.55%
IGE	iShares North American Natural Resources	Commodity Producers	-22	17.78%	-32.15%	-35.97%	-36.31%	-30.53%	-49.68%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-23	-7.59%	-28.90%	-28.56%	-28.11%	-26.53%	-35.35%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-23	5.82%	-32.77%	-33.09%	-32.39%	-25.99%	-33.15%
KBE	SPDR S&P Bank	Specialty-Financial	-23	10.00%	-33.22%	-34.10%	-34.99%	-27.32%	-40.63%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-23	4.95%	-34.82%	-33.41%	-29.91%	-27.64%	-35.16%
IXC	S&P Global Energy	Energy Equities	-24	18.22%	-34.28%	-39.20%	-39.34%	-34.39%	-52.55%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-24	10.43%	-33.95%	-34.89%	-35.95%	-27.91%	-43.14%

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XLE	Energy Select Sector *	Energy Equities	-27	15.07%	-38.20%	-43.01%	-43.44%	-38.50%	-57.03%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-28	14.67%	-38.80%	-43.89%	-44.42%	-39.45%	-58.97%
VDE	Vanguard Energy VIPERS	Energy Equities	-29	11.07%	-39.11%	-44.48%	-45.14%	-38.77%	-59.00%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-30	26.20%	-43.64%	-51.36%	-52.65%	-44.48%	-72.44%
GSG	iShares GSCI Commodity Index	Commodities.	-30	-9.53%	-32.30%	-37.73%	-39.15%	-32.85%	-47.28%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-30	2.29%	-44.41%	-39.53%	-36.80%	-32.92%	-60.41%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-31	23.31%	-43.92%	-50.68%	-51.00%	-43.23%	-65.33%
OIH	Oil Services HOLDERS	Energy Equities	-39	23.00%	-56.31%	-61.56%	-63.01%	-55.96%	-85.98%
USO	U.S. Oil Fund	Oil & Gas.	-49	-23.15%	-54.06%	-59.48%	-61.09%	-54.66%	-69.03%