

# HV Sector ETFs as of 05/07/2019

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	12	0.21%	9.12%	10.00%	28.04%	12.51%	-6.85%
ITB	iShares DJ US Home Construction	Building and Constructi	12	1.74%	9.73%	9.06%	26.56%	11.00%	-17.79%
USO	U.S. Oil Fund	Oil & Gas.	11	-3.47%	4.83%	11.59%	32.61%	1.38%	-20.34%
SMH	VanEch Vectors Semiconductor	Technology Equities	10	-1.56%	6.89%	8.38%	26.70%	9.67%	-7.54%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	9	-0.47%	5.58%	5.20%	23.86%	8.55%	-13.84%
VGT	Vanguard Info Technology	Technolgy Equities	9	-0.51%	4.72%	9.32%	23.46%	8.50%	-3.61%
XLK	Technology Select	Technology Equities	9	-0.45%	4.96%	9.95%	22.52%	7.83%	-3.73%
IYW	Dow Jones US Technology	Technology Equities	9	-0.47%	4.50%	9.05%	22.88%	8.14%	-4.33%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	8	-4.28%	0.18%	4.00%	31.71%	9.89%	-46.76%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	8	-0.40%	6.21%	7.14%	18.29%	6.41%	-2.94%
IGV	iShares North American Tech-Software	Technology Equities	8	-0.19%	2.87%	5.49%	23.51%	10.13%	-3.41%
IYC	iShares US Consumer Services	Consumer Discretionar	8	1.19%	6.52%	7.72%	17.98%	6.69%	-2.06%
KIE	SPDR S&P Insurance	Specialty-Financial	8	3.52%	4.90%	6.46%	16.11%	6.51%	-64.89%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	-0.37%	5.93%	6.72%	17.88%	5.38%	-2.64%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	0.48%	3.28%	6.25%	17.74%	5.52%	-16.25%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	7	2.55%	2.74%	6.01%	18.05%	3.96%	-6.33%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	7	2.68%	4.56%	1.62%	19.91%	4.34%	-4.76%
KBE	SPDR S&P Bank	Specialty-Financial	6	2.15%	0.40%	1.59%	19.49%	1.32%	-13.94%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	6	1.12%	4.91%	5.78%	14.16%	4.50%	-3.21%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	1.52%	2.31%	5.06%	15.80%	4.40%	-2.48%
FXO	1st Trust Financials AlphaDEX	Financial Equities	6	0.96%	1.85%	3.05%	16.22%	2.96%	-4.62%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	6	1.32%	5.82%	4.24%	11.21%	2.19%	-8.77%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	6	-1.47%	3.89%	3.79%	16.74%	3.93%	-4.87%
IYJ	Dow Jones US Industrial	Industrial Equities	6	-0.54%	2.51%	3.50%	19.72%	4.87%	-3.23%
VIS	Vanguard Industrials	industrials Equities	6	-0.27%	2.33%	2.24%	18.42%	3.51%	-5.43%
VFH	Vanguard Financials	Financials Equities	6	2.48%	2.59%	5.01%	15.46%	3.06%	-8.77%
XLF	Financial Select Sector	Financial Equities	6	2.44%	2.71%	5.49%	14.61%	3.01%	-9.51%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	0.81%	2.82%	4.58%	11.32%	3.83%	-3.20%
XLI	Industrial Select Sector	Industrial Equities	5	-0.39%	1.73%	1.71%	17.95%	3.39%	-5.81%
XLP	Consumer Staples Select	Consumer Staples	5	1.07%	3.53%	5.16%	11.50%	4.29%	-3.56%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	-0.26%	2.61%	4.10%	13.04%	3.30%	-7.90%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	5	1.85%	-0.58%	2.34%	16.51%	-0.10%	-14.76%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	2.29%	-0.29%	0.16%	17.42%	-0.63%	-16.43%
ICF	Cohen & Steers Realty	Real Estate	4	-1.79%	-0.44%	2.20%	14.92%	6.13%	-2.33%
VNQ	Vanguard REIT Index	Real Estate	4	-1.93%	-0.10%	1.68%	15.25%	4.89%	-7.24%
IYT	Dow Jones Transportation	Transportation Equities	4	-1.37%	2.51%	0.86%	15.95%	1.32%	-8.23%
IYR	Dow Jones US Real Estate	Real Estate	4	-1.98%	-0.28%	1.70%	14.72%	5.14%	-2.50%
GSG	iShares GSCI Commodity Index	Commodities.	4	-3.45%	0.69%	3.77%	13.84%	-1.43%	-14.74%
MOO	VanEck Vectors Agribusiness	Commodity Producers	3	-0.57%	1.11%	1.52%	10.03%	0.56%	-5.58%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	3	-1.13%	-1.23%	0.81%	12.00%	5.68%	-1.68%
PPLT	ETFS Physical Platinum Shares	Precious Metals	3	-4.83%	2.80%	7.60%	6.69%	2.27%	-29.15%

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RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	-1.50%	-0.84%	1.27%	11.41%	3.07%	-5.91%
RWR	Wilshire REIT Fund	Real Estate	3	-1.78%	-0.80%	0.79%	13.80%	3.69%	-5.90%
SCHH	Schwab U.S. REIT	Real Estate	3	-1.81%	-0.45%	1.08%	14.13%	4.14%	-3.32%
IYZ	Down Jones US Telecom	Commun. Equities	2	-4.89%	-0.98%	2.28%	10.82%	1.28%	-20.09%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	-1.39%	-1.18%	1.24%	8.69%	1.34%	-10.90%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	2	-2.55%	-0.14%	2.25%	10.04%	2.74%	-11.47%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	-3.01%	-0.02%	-1.77%	11.02%	-8.68%	-26.91%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	2	-0.51%	-2.47%	-1.38%	11.14%	-5.08%	-18.53%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	-1.50%	-1.37%	1.34%	9.36%	2.96%	-6.78%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	2	-2.76%	-2.49%	1.21%	11.63%	3.56%	-4.47%
DBC	PowerShares DB Commodity Index	Commodities	1	-3.69%	-1.63%	0.26%	8.07%	-3.70%	-15.53%
IXC	S&P Global Energy	Energy Equities	1	-5.06%	-3.03%	-0.88%	11.31%	-3.67%	-17.06%
UUP	PowerShares DB US Dollar Bullish	Currency	1	0.54%	1.24%	1.24%	2.79%	1.97%	-2.02%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	1	-5.60%	-1.46%	-1.76%	11.80%	-12.79%	-33.45%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	1	-7.19%	-6.90%	-0.54%	17.52%	-2.07%	-16.64%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	-1.06%	-2.25%	-0.45%	6.18%	-3.26%	-11.84%
XRT	SPDR S&P Retail	Consumer Discretionar	1	-1.99%	-0.52%	-0.89%	8.37%	-3.98%	-15.39%
IGE	iShares North American Natural Resources	Commodity Producers	1	-5.00%	-2.75%	-1.49%	11.88%	-4.87%	-20.06%
FXY	CurrencyShares Japanese Yen Trust	Currency	1	1.69%	1.76%	0.54%	-0.31%	1.34%	-10.19%
FXB	CurrencyShares British Pound	Currency	0	-0.32%	-1.59%	1.73%	2.09%	0.49%	-13.22%
XLB	Materials Select Sector	Materials	0	-5.16%	-2.11%	1.21%	7.68%	-1.36%	-15.12%
VAW	Vanguard Materials VIPERS	Materials	0	-5.05%	-2.13%	0.07%	8.82%	-1.99%	-16.56%
XLE	Energy Select Sector	Energy Equities	0	-5.39%	-3.48%	-2.03%	11.16%	-5.25%	-19.21%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	0	-1.90%	-2.74%	-1.32%	4.64%	-1.24%	-51.83%
VDE	Vanguard Energy VIPERS	Energy Equities	0	-5.67%	-3.68%	-2.15%	11.39%	-6.40%	-21.14%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0	-2.80%	-3.42%	-2.46%	7.54%	-3.05%	-12.75%
IYE	Dow Jones US Energy	Specialty-Natural Res.	0	-5.54%	-3.70%	-2.18%	11.10%	-6.09%	-20.29%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	0	-4.83%	-3.24%	-0.53%	8.27%	-1.21%	-10.50%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-6.26%	-3.24%	-1.02%	7.93%	-3.45%	-16.11%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.44%	-0.88%	-0.83%	-2.35%	-1.87%	-11.26%
VHT	Vanguard Health Care	Health & Biotech Equiti	-1	-2.04%	-3.51%	-2.78%	4.15%	-1.90%	-7.53%
GLD	SPDR Gold Shares	Precious Metals	-1	-0.62%	-0.99%	-2.31%	-0.04%	2.14%	-7.14%
IAU	iShares Gold Trust	Precious Metals	-1	-0.57%	-0.89%	-2.23%	0.08%	2.28%	-6.68%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-1	-0.59%	-0.94%	-2.21%	0.06%	2.21%	-7.02%
IYH	Dow Jones US Healthcare	Specialty-Health	-1	-2.27%	-3.46%	-2.83%	3.54%	-2.38%	-8.24%
XLV	Health Care Select SPDR	Health & Biotech Equiti	-1	-1.94%	-3.30%	-2.83%	2.74%	-1.94%	-7.29%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-2	-6.32%	-2.92%	-5.16%	6.95%	-13.53%	-32.29%
BBH	VanEck Vectors Biotech	Health & Biotech	-2	-5.96%	-6.68%	-4.86%	9.72%	-3.12%	-10.97%
DJP	Bloomberg Commodity Index	Commodities	-2	-5.20%	-3.61%	-1.66%	3.06%	-4.51%	-14.84%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-4.21%	-2.83%	-2.41%	1.51%	-4.36%	-17.01%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-2	-11.89%	-7.83%	-6.94%	17.65%	-17.02%	-55.31%
IYM	Dow Jones US Basic Mat's	Materials	-2	-6.54%	-3.72%	-1.18%	5.30%	-4.25%	-18.18%
XME	SPDR S&P Metals & Mining	Commodity Producers	-2	-5.51%	-4.80%	-7.13%	7.48%	-8.05%	-28.13%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-2	-5.86%	-6.77%	-4.43%	9.24%	-4.28%	-69.09%

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IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-3	-0.11%	-4.39%	-8.75%	0.42%	-8.82%	-17.81%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-3	-2.51%	-4.38%	-5.30%	1.09%	-6.49%	-14.99%
SLV	iShares Silver Trust	Precious Metals	-4	-1.36%	-2.88%	-5.60%	-4.75%	-1.51%	-29.44%
OIH	Oil Services HOLDRs	Energy Equities	-4	-12.52%	-8.18%	-8.28%	12.05%	-18.79%	-55.20%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-4	-9.30%	-9.32%	-6.35%	9.24%	-5.23%	-14.75%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-6	-7.94%	-8.46%	-7.56%	-1.29%	0.42%	-39.81%
UNG	U.S. Natural Gas Fund	Oil & Gas	-7	-4.72%	-10.61%	-2.48%	-9.27%	-14.75%	-74.62%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-7	-8.18%	-8.18%	-7.72%	-3.13%	-0.23%	-34.77%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-7	-6.74%	-5.10%	-6.46%	-7.73%	-8.20%	-31.93%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-9	-8.82%	-11.09%	-11.72%	-5.56%	-3.55%	-44.80%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-9	-3.19%	-6.90%	-12.93%	-12.44%	-6.39%	-59.17%
SIL	Global X Silver Miners	Commodity Producers	-11	-10.62%	-12.29%	-12.85%	-7.87%	-8.16%	-56.99%