## HV Sector ETFs as of 06/06/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	14	6.32%	1.76%	6.50%	40.03%	15.46%	-43.40%
ITB	iShares DJ US Home Construction	Building and Constructi	10	0.82%	2.57%	10.62%	27.60%	11.92%	-17.12%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9	1.66%	4.39%	6.30%	21.90%	6.10%	-3.18%
KIE	SPDR S&P Insurance	Specialty-Financial	9	2.43%	6.03%	7.45%	18.93%	8.69%	-64.04%
ICF	Cohen & Steers Realty	Real Estate	8	4.22%	2.36%	3.76%	19.77%	9.54%	0.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	8	13.24%	4.26%	3.66%	11.78%	12.70%	-31.84%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	8	5.77%	4.57%	4.47%	18.46%	10.50%	0.00%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	8	0.37%	-0.10%	5.98%	24.32%	9.00%	-13.52%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	7	1.84%	2.98%	6.84%	16.26%	6.16%	-1.43%
VNQ	Vanguard REIT Index	Real Estate	7	3.20%	1.21%	3.09%	18.94%	7.69%	-4.27%
XLP	Consumer Staples Select	Consumer Staples	7	2.56%	3.66%	6.18%	14.36%	6.35%	-1.09%
IYR	Dow Jones US Real Estate	Real Estate	7	3.38%	1.33%	3.10%	18.60%	8.02%	0.00%
SCHH	Schwab U.S. REIT	Real Estate	6	2.55%	0.69%	2.08%	17.03%	6.31%	-0.86%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	1.77%	2.59%	4.63%	13.29%	5.18%	-1.49%
IYF	Dow Jones US Financial Sector	Specialty-Financial	6	0.79%	2.32%	3.11%	16.72%	5.32%	-1.71%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	6	11.94%	2.79%	2.79%	8.44%	10.79%	-26.98%
XLB	Materials Select Sector	Materials	5	4.82%	-0.59%	2.61%	12.87%	4.32%	-11.03%
RWR	Wilshire REIT Fund	Real Estate	5	2.50%	0.68%	1.68%	16.65%	5.90%	-3.55%
VGT	Vanguard Info Technology	Technolgy Equities	5	-1.92%	-2.42%	2.72%	21.09%	6.19%	-5.46%
YG	Dow Jones US Financial Serv's	Specialty-Financial	5	-0.73%	1.79%	1.98%	17.19%	3.75%	-7.01%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	2.93%	0.09%	0.36%	14.90%	6.18%	-1.67%
IYJ	Dow Jones US Industrial	Industrial Equities	5	-0.30%	-0.83%	2.21%	19.37%	4.64%	-3.52%
IGV	iShares North American Tech-Software	Technology Equities	5	-1.70%	-1.89%	1.12%	21.41%	7.34%	-5.05%
XLK	Technology Select	Technology Equities	5	-1.50%	-1.94%	3.39%	20.68%	6.19%	-5.17%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	4	0.31%	0.05%	2.93%	13.39%	3.67%	-7.62%
IYC	iShares US Consumer Services	Consumer Discretionar	4	-2.14%	-0.97%	4.24%	15.46%	4.17%	-4.16%
MOO	VanEck Vectors Agribusiness	Commodity Producers	4	0.86%	0.29%	1.99%	10.98%	1.80%	-4.76%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	4	1.97%	0.44%	1.11%	13.60%	4.83%	-4.06%
VIS	Vanguard Industrials	industrials Equities	4	-1.13%	-1.39%	1.17%	17.08%	2.75%	-6.49%
VFH	Vanguard Financials	Financials Equities	4	-0.82%	1.64%	1.75%	14.52%	2.86%	-9.52%
XLI	Industrial Select Sector	Industrial Equities	4	-1.12%	-1.51%	0.59%	16.63%	2.53%	-6.87%
XLF	Financial Select Sector	Financial Equities	4	-0.51%	1.91%	2.18%	14.02%	3.03%	-9.98%
FXO	1st Trust Financials AlphaDEX	Financial Equities	4	-0.61%	0.35%	1.23%	15.51%	2.90%	-5.20%
VAW	Vanguard Materials VIPERS	Materials	3	2.90%	-2.29%	0.71%	11.97%	2.09%	-14.14%
RWX	SPDR DJ Wil Intern. RE	Real Estate	3	1.15%	-0.26%	-0.05%	9.93%	2.60%	-9.88%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	3	-2.55%	-2.94%	3.50%	15.27%	3.68%	-5.42%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	3	1.35%	-0.17%	-0.03%	10.84%	4.05%	-5.52%
IAU	iShares Gold Trust	Precious Metals	3	3.74%	3.15%	2.82%	3.82%	5.36%	-3.19%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	0.92%	-1.66%	0.78%	11.05%	3.61%	-10.65%
GLD	SPDR Gold Shares	Precious Metals	3	3.86%	3.22%	2.83%	3.82%	5.35%	-3.56%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	3	3.87%	3.26%	2.89%	3.93%	5.42%	-3.42%

IYW IYM VCR	1st Trust Consumer Staples  Dow Jones US Technology  Dow Jones US Basic Mat's  Vanguard Consumer Discretionary  VanEck Vectors Junior Gold Miners	Consumer Staples Equi Technology Equities Materials	3 2	-1.39%	-0.09%	4.35%	9.67%	1.20%	-10.03%
IYM VCR	Dow Jones US Basic Mat's Vanguard Consumer Discretionary		2	4.000/					
VCR	Vanguard Consumer Discretionary	Materials		-4.33%	-4.78%	-0.03%	17.56%	3.48%	-8.47%
	•		2	3.53%	-3.25%	-0.33%	9.02%	0.60%	-15.29%
GDXI	VanEak Vactora Junior Cold Minara	Consumer Discretionar	2	-3.23%	-3.59%	2.50%	14.07%	2.28%	-5.79%
ODAO	Valleck vectors Julior Gold Willers	Commodity Producers	2	8.79%	-0.80%	-3.27%	2.75%	4.85%	-39.94%
IYZ	Down Jones US Telecom	Commun. Equities	2	0.92%	-4.01%	-0.07%	11.84%	2.32%	-19.35%
FXY	CurrencyShares Japanese Yen Trust	Currency	2	1.11%	2.81%	2.88%	0.79%	2.35%	-9.19%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	1	-3.65%	-5.06%	0.10%	12.48%	0.60%	-8.34%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	6.46%	-0.72%	1.03%	-1.77%	-1.63%	-27.53%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	1	1.28%	-0.65%	-1.49%	5.98%	0.32%	-51.21%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	1	-7.48%	-7.28%	0.97%	18.47%	4.01%	-13.82%
KBE	SPDR S&P Bank	Specialty-Financial	1	-4.41%	-2.36%	-4.03%	14.22%	-1.68%	-17.74%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	1	-3.24%	-1.45%	-3.80%	12.73%	-1.90%	-17.52%
VOX	Vanguard Telecom Serv's	Communication Equitie	1	-4.33%	-3.87%	-1.20%	12.64%	1.03%	-19.88%
UUP	PowerShares DB US Dollar Bullish	Currency	1	-0.04%	0.50%	1.20%	2.75%	1.55%	-2.06%
XLV	Health Care Select SPDR	Health & Biotech Equiti	1	1.34%	-0.63%	-2.00%	4.12%	-0.31%	-6.05%
SMH	VanEch Vectors Semiconductor	Technology Equities	0	-7.07%	-8.52%	-0.67%	17.74%	2.19%	-14.08%
VHT	Vanguard Health Care	Health & Biotech Equiti	0	0.56%	-1.49%	-2.97%	4.74%	-0.89%	-7.01%
IYH	Dow Jones US Healthcare	Specialty-Health	0	0.81%	-1.48%	-2.68%	4.37%	-1.12%	-7.50%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	0	0.71%	0.60%	-3.71%	1.14%	-6.72%	-17.22%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	0	-0.13%	-4.95%	-3.36%	8.13%	-0.82%	-10.62%
FXE	CurrencyShares Euro Currency Trust	Currency	0	0.43%	-0.01%	-0.45%	-1.93%	-1.10%	-10.87%
KRE	SPDR S&P Region.Banking	Specialty-Financial	0	-4.99%	-2.81%	-5.26%	11.56%	-3.74%	-20.60%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	0	-0.47%	-3.26%	-3.87%	7.03%	-2.45%	-13.16%
IYT	Dow Jones Transportation	Transportation Equities	-1	-4.93%	-6.23%	-2.54%	10.24%	-2.74%	-12.75%
IGE	iShares North American Natural Resources	Commodity Producers	-2	-3.49%	-8.31%	-6.14%	7.98%	-6.35%	-22.84%
IXC	S&P Global Energy	Energy Equities	-2	-2.72%	-7.64%	-5.67%	8.28%	-5.05%	-19.32%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-2.86%	-3.89%	-5.04%	3.15%	-4.68%	-14.36%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-1.04%	-5.21%	-3.84%	0.45%	-4.65%	-17.88%
SLV	iShares Silver Trust	Precious Metals	-2	0.65%	-0.71%	-2.25%	-4.13%	-0.64%	-28.98%
FXB	CurrencyShares British Pound	Currency	-2	-2.49%	-2.80%	-4.04%	-0.45%	-1.96%	-15.38%
GSG	iShares GSCI Commodity Index	Commodities.	-3	-6.02%	-9.26%	-5.36%	6.99%	-6.57%	-19.87%
DJP	Bloomberg Commodity Index	Commodities	-3	-1.60%	-6.72%	-5.16%	1.41%	-5.48%	-16.20%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-3	-3.51%	-10.45%	-10.17%	13.39%	-3.89%	-19.57%
ВВН	VanEck Vectors Biotech	Health & Biotech	-3	-2.10%	-7.93%	-8.63%	7.42%	-4.24%	-12.84%
DBC	PowerShares DB Commodity Index	Commodities	-3	-3.45%	-7.01%	-5.03%	4.35%	-6.12%	-18.45%
XLE	Energy Select Sector	Energy Equities	-4	-4.33%	-9.48%	-7.66%	6.35%	-7.64%	-22.71%
SIL	Global X Silver Miners	Commodity Producers	-4	4.51%	-6.59%	-8.33%	-3.72%	-3.02%	-55.05%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-4	-3.01%	-8.70%	-9.58%	5.95%	-5.85%	-70.02%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-3.30%	-9.35%	-6.43%	4.36%	-5.60%	-18.88%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-4	-4.71%	-9.99%	-8.23%	5.87%	-8.66%	-24.04%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-4	-5.47%	-10.03%	-2.82%	0.85%	-3.54%	-33.03%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-5	1.17%	-2.05%	-5.81%	-11.41%	-4.28%	-58.69%
VDE	Vanguard Energy VIPERS	Energy Equities	-5	-5.12%	-10.50%	-8.61%	5.68%	-9.24%	-25.18%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 w	YTD %M/A	DD%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-6	-8.30%	-11.07% -8.329	1.80% -13.69%	-32.98%
USO	U.S. Oil Fund	Oil & Gas.	-6	-13.66%	-16.65% -9.49%	14.49% -11.08%	-31.22%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-6	-7.44%	-7.92% -9.73%	2.87% -9.97%	-24.60%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-6	-3.29%	-12.29% -12.31%	5.64% -6.97%	-17.56%
XRT	SPDR S&P Retail	Consumer Discretionar	-7	-8.31%	-10.13% -8.789	-0.63% -10.08%	-22.42%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-9	-7.54%	-9.85% -11.59%	-6.53% -11.82%	-21.39%
XME	SPDR S&P Metals & Mining	Commodity Producers	-9	-8.45%	-13.49% -12.85%	-1.60% -13.59%	-34.21%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-12	-13.05%	-17.92% -14.32%	-2.79% -20.97%	-42.14%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-13	-12.02%	-17.58% -14.59%	-5.91% -20.98%	-40.43%
UNG	U.S. Natural Gas Fund	Oil & Gas	-16	-10.75%	-14.96% -20.229	-19.02% -23.37%	-77.34%
OIH	Oil Services HOLDRs	Energy Equities	-16	-14.57%	-25.26% -21.55%	-4.28% -26.55%	-61.73%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-18	-17.26%	-27.10% -23.74%	-2.66% -27.37%	-63.03%