## HV Sector ETFs as of 08/23/2018

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/	A DD%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	13	4.84%	9.89%	13.42%	23.63% 15.24	-0.04%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	12	6.25%	13.67%	15.96%	12.23% 12.00	<b>5% -1.01%</b>
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	10	3.29%	8.93%	12.86%	14.03% 10.7	-0.62%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	10	0.20%	10.40%	8.39%	21.78% 10.39	-0.80%
XRT	SPDR S&P Retail	Consumer Discretionar	10	4.73%	6.90%	13.22%	16.20% 12.58	3% 0.00%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	10	4.16%	9.44%	11.46%	16.22% 11.32	2% 0.00%
IGV	iShares North American Tech-Software	Technology Equities	10	-0.95%	7.03%	6.44%	25.99% 11.10	<b>5%</b> -1.24%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	10	1.34%	6.36%	8.07%	23.28% 11.70	<b>0.00%</b>
IYH	Dow Jones US Healthcare	Specialty-Health	9	3.14%	9.82%	11.09%	12.07% 8.6	-0.13%
XLV	Health Care Select SPDR	Health & Biotech Equiti	9	3.22%	9.80%	10.97%	10.61% 7.94	-0.10%
VGT	Vanguard Info Technology	Technolgy Equities	9	1.48%	7.89%	6.87%	18.73% 9.9	% 0.00%
VHT	Vanguard Health Care	Health & Biotech Equiti	9	3.07%	9.46%	10.58%	12.86% 8.84	-0.12%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	9	4.68%	10.70%	12.42%	8.43% 8.90	-0.91%
IYC	iShares US Consumer Services	Consumer Discretionar	8	2.58%	5.72%	9.21%	14.39% 8.68	-0.23%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	8	2.05%	4.68%	8.00%	15.74% 8.64	-0.10%
IYW	Dow Jones US Technology	Technology Equities	7	0.48%	6.21%	4.96%	16.46% 8.22	-1.02%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	7	-0.45%	8.68%	8.18%	9.88% 1.73	<mark>3% -65.58%</mark>
BBH	VanEck Vectors Biotech	Health & Biotech	7	0.71%	10.78%	10.59%	4.69% 5.58	-4.40%
XLK	Technology Select	Technology Equities	7	0.60%	5.81%	5.21%	15.00% 7.90	-0.94%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	7	2.76%	5.18%	7.81%	14.21% 8.23	3% 0.00%
IYT	Dow Jones Transportation	Transportation Equities	6	2.63%	9.41%	4.57%	5.92% 5.72	-1.55%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	5	3.39%	3.69%	11.13%	2.76% 10.48	<mark>3% -51.08%</mark>
USO	U.S. Oil Fund	Oil & Gas.	5	-1.38%	-3.97%	5.31%	18.82% 8.30	<b>5%</b> -5.31%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	5	0.47%	7.05%	3.18%	9.20% 4.2	% -1.34%
IYZ	Down Jones US Telecom	Commun. Equities	5	5.62%	6.46%	8.79%	-0.24% 3.93	<mark>3% -19.70%</mark>
KIE	SPDR S&P Insurance	Specialty-Financial	4	1.08%	6.68%	4.51%	3.49% -2.12	2% -66.14%
KRE	SPDR S&P Region.Banking	Specialty-Financial	4	2.30%	3.63%	0.78%	8.19% 2.99	-3.15%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	2.65%	2.85%	7.13%	3.83% 3.62	-3.36%
IYJ	Dow Jones US Industrial	Industrial Equities	4	0.59%	6.38%	3.85%	3.33% 2.8	% -3.67%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	3.07%	2.48%	6.50%	3.66% 7.4	-6.55%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	4	1.30%	6.21%	4.02%	3.58% 1.5	-5.19%
KBE	SPDR S&P Bank	Specialty-Financial	4	2.30%	4.74%	2.03%	5.05% 1.88	<mark>3% -4</mark> .11%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	4	-1.65%	1.98%	1.44%	13.15% 5.08	-5.06%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	3	-0.15%	5.31%	3.61%	4.71% 2.19	-3.46%
VFH	Vanguard Financials	Financials Equities	3	0.38%	5.51%	3.11%	1.74% 1.0	<b>5% -5</b> .15%
VIS	Vanguard Industrials	industrials Equities	3	0.84%	6.79%	3.44%	1.63% 2.23	-4.03%
UNG	U.S. Natural Gas Fund	Oil & Gas	3	7.12%	1.25%	1.42%	3.90% -2.2	5% -72.57%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3	0.90%	3.96%	3.07%	3.96% 2.94	-1.06%
XLF	Financial Select Sector	Financial Equities	3	0.25%	5.83%	3.53%	0.82% 0.56	<b>6.73%</b>
VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	1.61%	4.74%	8.60%	-3.62% 1.62	-6.69%
IYR	Dow Jones US Real Estate	Real Estate	3	1.91%	2.13%	4.99%	1.33% 5.00	-4.21%

RWR XLI	Wilshire REIT Fund								DD%
XLI		Real Estate	3	2.44%	2.15%	5.28%	2.15%	6.26%	-7.99%
	Industrial Select Sector	Industrial Equities	3	0.51%	6.87%	2.62%	0.95%	1.49%	-5.29%
SCHH	Schwab U.S. REIT	Real Estate	3	2.40%	2.18%	5.60%	2.35%	6.33%	-6.29%
IYF	Dow Jones US Financial Sector	Specialty-Financial	3	0.67%	5.01%	4.09%	3.17%	2.61%	-2.45%
XLP	Consumer Staples Select	Consumer Staples	3	1.54%	4.98%	9.00%	-4.85%	1.13%	-7.80%
ICF	Cohen & Steers Realty	Real Estate	3	2.28%	2.39%	5.89%	0.66%	5.31%	-9.18%
VNQ	Vanguard REIT Index	Real Estate	2	1.87%	2.07%	5.12%	-0.06%	4.87%	-10.49%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	-3.77%	-0.45%	-0.62%	13.15%	7.84%	-4.76%
SMH	VanEch Vectors Semiconductor	Technology Equities	2	-1.88%	3.09%	-1.74%	7.69%	1.09%	-6.85%
UUP	PowerShares DB US Dollar Bullish	Currency	2	1.08%	0.72%	2.26%	5.37%	4.54%	-5.17%
моо	VanEck Vectors Agribusiness	Commodity Producers	2	-0.27%	2.49%	1.80%	3.08%	1.41%	-3.52%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	2	-1.50%	3.52%	-1.76%	8.43%	1.73%	-6.20%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	1.31%	3.48%	8.23%	-3.13%	1.42%	-5.73%
FXN	1st Trust Energy AlphaDEX	Energy Equities	2	-1.52%	-0.36%	-0.30%	8.66%	7.72%	-3.78%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	1.69%	1.71%	6.58%	-1.17%	1.07%	-6.49%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	1	0.89%	1.40%	1.78%	-0.63%	2.36%	-7.33%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	1	-3.76%	-3.26%	-1.75%	11.65%	7.88%	-6.76%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	0	-0.08%	1.67%	4.79%	-5.35%	-1.00%	-8.18%
ХНВ	SPDR Series Trust SPDR Home Builders	Building & Construction	0	2.79%	3.16%	3.03%	-8.56%	-2.53%	-13.43%
VOX	Vanguard Telecom Serv's	Communication Equitie	0	0.80%	0.84%	4.12%	-5.67%	-1.39%	-17.43%
FXY	CurrencyShares Japanese Yen Trust	Currency	-1	-0.06%	-0.76%	-2.35%	0.96%	-1.64%	-11.10%
XLB	Materials Select Sector	Materials	-1	-1.93%	0.86%	0.33%	-3.57%	-1.80%	-8.92%
GSG	iShares GSCI Commodity Index	Commodities.	-1	-1.56%	-3.34%	-3.45%	4.91%	1.41%	-6.05%
VAW	Vanguard Materials VIPERS	Materials	-1	-2.26%	0.82%	-0.32%	-3.31%	-1.78%	-8.55%
IXC	S&P Global Energy	Energy Equities	-1	-3.11%	-1.67%	-2.72%	2.56%	1.09%	-7.44%
VDE	Vanguard Energy VIPERS	Energy Equities	-1	-3.42%	-1.77%	-2.32%	3.62%	2.72%	-5.87%
IYM	Dow Jones US Basic Mat's	Materials	-1	-2.24%	0.98%	0.10%	-2.45%	-1.22%	-7.73%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-1	-3.63%	-1.92%	-2.46%	3.03%	2.35%	-5.94%
XLE	Energy Select Sector	Energy Equities	-2	-3.85%	-1.95%	-2.66%	2.41%	1.86%	-6.22%
IGE	iShares North American Natural Resources	Commodity Producers	-2	-3.67%	-2.14%	-2.81%	0.71%	0.91%	-6.18%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-2	-1.83%	-0.55%	-3.67%	-3.70%	-3.25%	-8.89%
DBC	PowerShares DB Commodity Index	Commodities	-2	-1.39%	-2.29%	-5.27%	2.83%	0.30%	-7.22%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-0.97%	-0.34%	-1.47%	-4.34%	-3.94%	-8.20%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-2	-1.19%	0.26%	-2.55%	-3.78%	-2.58%	-9.63%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-3	-3.20%	-2.83%	-4.89%	-1.92%	-2.66%	-7.82%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-3	-2.37%	-0.38%	-5.20%	-5.37%	-5.22%	-12.11%
FXB	CurrencyShares British Pound	Currency	-3	-2.23%	-2.02%	-3.66%	-5.24%	-5.65%	-14.53%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-3	-0.18%	-2.89%	-4.80%	-3.85%	-0.66%	-30.56%
ITB	iShares DJ US Home Construction	Building and Constructi	-4	-0.16%	0.50%	-1.27%	-13.11%	-5.89%	-17.86%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-4	-3.60%	-3.04%	-6.08%	-1.81%	-3.11%	-9.20%
OIH	Oil Services HOLDRs	Energy Equities	-5	-1.50%	-5.39%	-8.18%	-4.30%	-4.05%	-28.95%
IAU	iShares Gold Trust	Precious Metals	-6	-3.07%	-5.01%	-8.75%	-9.11%	-8.46%	-13.73%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-6	-3.15%	-5.50%	-10.48%	-6.33%	-6.46%	-11.54%
DJP	Bloomberg Commodity Index	Commodities	-6	-2.33%	-4.76%	-9.44%	-5.65%	-5.37%	-10.32%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 1	l2 wk	YTD %M/A	DD%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-7	-3.11%	-5.17%	-9.01%	-9.25% -8.54%	-14.00%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-7	-3.19%	-4.39% ·	-11.56%	-9.43% -8.69%	-26.00%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-7	1.85%	8.60%	8.58%	-45.80% -32.98%	-50.44%
GLD	SPDR Gold Shares	Precious Metals	-7	-3.08%	-5.09%	-8.85%	-9.26% -8.55%	-14.04%
XME	SPDR S&P Metals & Mining	Commodity Producers	-9	-10.18%	-5.90%	-11.54%	-8.77% -7.71%	-15.29%
SLV	iShares Silver Trust	Precious Metals	-10	-5.80%	-9.42%	-11.71%	-14.63% -11.64%	-30.36%
PPLT	ETFS Physical Platinum Shares	Precious Metals	-11	-5.77%	-8.61% ·	-14.42%	-16.55% -15.32%	-34.84%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-17	-14.92%	-15.68% ·	-17.05%	-20.45% -16.50%	-47.49%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-17	-13.70%	-15.82% ·	-17.37%	-20.57% -17.09%	-41.06%
SIL	Global X Silver Miners	Commodity Producers	-18	-12.74%	-14.74%	-20.36%	-25.95% -20.25%	-54.90%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-19	-14.49%	-16.48%	-19.71%	-23.72% -19.44%	-46.09%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-21	-11.73%	-18.55% ·	-23.09%	-29.54% -23.72%	-57.82%