HV Sector ETFs as of 09/19/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	21	2.49%	11.22%	13.68%	54.90% 10	6.49%	-37.38%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	19	6.91%	14.73%	32.13%	22.56% 23	3.56%	-42.85%
ITB	iShares DJ US Home Construction	Building and Constructi	16	3.91%	8.45%	12.20%	41.41% 1	5.66%	-8.15%
SMH	VanEch Vectors Semiconductor	Technology Equities	14	5.92%	0.12%	10.13%	38.89% 14	4.04%	-1.69%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	14	-1.14%	4.43%	12.02%	39.58% 2	1.44%	-14.89%
PPLT	ETFS Physical Platinum Shares	Precious Metals	13	9.24%	8.23%	15.20%	17.74% 1	1.05%	-21.81%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	13	5.28%	0.01%	9.39%	38.14% 1	3.71%	-1.66%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	13	4.76%	5.26%	8.32%	33.07% 12	2.34%	-0.47%
SLV	iShares Silver Trust	Precious Metals	11	4.07%	8.20%	16.39%	14.46% 13	3.32%	-15.20%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	11	0.32%	7.10%	9.34%	26.98% 10	0.80%	-1.76%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	11	-1.37%	2.44%	10.94%	33.24% 18	8.93%	-10.28%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	11	2.87%	3.24%	5.19%	33.27% 10	0.25%	-7.29%
IYR	Dow Jones US Real Estate	Real Estate	10	1.36%	5.79%	7.15%	24.91%	8.46%	-0.51%
VNQ	Vanguard REIT Index	Real Estate	10	1.59%	6.33%	7.29%	25.32%	8.46%	-0.50%
ICF	Cohen & Steers Realty	Real Estate	10	0.97%	5.76%	6.81%	25.21%	8.43%	-1.30%
KIE	SPDR S&P Insurance	Specialty-Financial	9	3.64%	1.32%	4.93%	24.43%	9.06%	-62.38%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	9	9.82%	-0.04%	5.80%	19.05%	5.46%	-12.89%
USO	U.S. Oil Fund	Oil & Gas.	9	5.72%	5.09%	-0.81%	26.19%	3.71%	-24.19%
IYW	Dow Jones US Technology	Technology Equities	9	2.88%	-0.47%	5.02%	29.83%	9.26%	-1.83%
RWR	Wilshire REIT Fund	Real Estate	9	1.78%	4.62%	6.28%	21.36%	6.58%	-0.30%
SCHH	Schwab U.S. REIT	Real Estate	9	1.71%	4.73%	6.34%	21.92%	6.84%	-0.36%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	9	5.54%	-0.28%	5.55%	23.90%	7.68%	-1.69%
XLK	Technology Select	Technology Equities	9	2.07%	-1.15%	4.37%	31.43% 10	0.07%	-1.56%
VGT	Vanguard Info Technology	Technolgy Equities	9	1.90%	-1.36%	3.91%	31.10%	9.29%	-2.06%
VIS	Vanguard Industrials	industrials Equities	8	4.75%	-0.04%	2.66%	22.98%	6.09%	-1.78%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	4.08%	1.04%	4.91%	22.41%	7.48%	-0.13%
IYJ	Dow Jones US Industrial	Industrial Equities	8	3.36%	-0.35%	2.42%	24.87%	6.32%	-0.70%
SIL	Global X Silver Miners	Commodity Producers	8	2.76%	2.62%	10.32%	17.51% 1	1.87%	-45.14%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	8	-2.38%	-1.06%	10.13%	26.31% 14	4.77%	-26.17%
UNG	U.S. Natural Gas Fund	Oil & Gas	8	17.90%	14.59%	10.79%	-10.68% -2	2.49%	-75.01%
VFH	Vanguard Financials	Financials Equities	8	5.94%	0.17%	4.54%	19.83%	6.57%	-5.32%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	8	1.24%	1.08%	4.72%	25.17%	9.74%	-0.64%
FXO	1st Trust Financials AlphaDEX	Financial Equities	7	4.13%	-0.46%	3.40%	19.51%	5.14%	-1.91%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	7	2.38%	4.65%	6.33%	14.19%	5.62%	-6.32%
KBE	SPDR S&P Bank	Specialty-Financial	7	7.09%	-0.92%	2.86%	17.64%	2.97%	-15.27%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	7	2.11%	-0.65%	2.80%	23.41%	6.98%	-1.84%
XLP	Consumer Staples Select	Consumer Staples	7	0.40%	1.96%	4.75%	19.87%	7.69%	-1.22%
XLI	Industrial Select Sector	Industrial Equities	7	4.78%	0.06%	2.75%	22.22%	5.76%	-2.41%
XLF	Financial Select Sector	Financial Equities	7	6.01%	0.04%	4.34%	19.19%	6.59%	-5.90%
IAU	iShares Gold Trust	Precious Metals	7	0.00%	5.99%	6.38%	16.68% 10	0.87%	-3.63%
GLD	SPDR Gold Shares	Precious Metals	7	-0.08%	5.89%	6.35%	16.52% 10	0.76%	-3.67%

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SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	7	-0.02%	5.97%	6.39%	16.74%	10.86%	-3.67%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	7	1.20%	2.17%	4.75%	19.76%	6.80%	-0.48%
VOX	Vanguard Telecom Serv's	Communication Equitie	7	3.11%	0.38%	4.21%	20.75%	5.47%	-14.11%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	6	0.47%	1.99%	4.65%	18.57%	6.88%	-1.05%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	6	2.15%	-1.18%	2.27%	21.40%	5.92%	-2.15%
IYC	iShares US Consumer Services	Consumer Discretionar	6	1.91%	-0.75%	2.24%	22.54%	6.67%	-2.28%
KRE	SPDR S&P Region.Banking	Specialty-Financial	6	7.10%	-1.12%	2.28%	15.05%	2.19%	-18.12%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	6	1.20%	0.66%	3.37%	17.74%	5.38%	-4.07%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	6	1.67%	3.05%	4.15%	16.81%	4.73%	-1.35%
IGV	iShares North American Tech-Software	Technology Equities	5	0.20%	-4.79%	-0.17%	25.07%	4.21%	-5.66%
IYT	Dow Jones Transportation	Transportation Equities	5	4.34%	-1.52%	2.13%	14.79%	2.49%	-9.14%
XLB	Materials Select Sector	Materials	5	4.37%	-0.37%	1.31%	16.33%	5.62%	-8.30%
MOO	VanEck Vectors Agribusiness	Commodity Producers	5	1.78%	-0.03%	0.62%	17.39%	5.77%	-1.04%
VAW	Vanguard Materials VIPERS	Materials	5	4.78%	-1.05%	0.61%	15.19%	4.29%	-11.67%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	2.28%	-2.98%	0.28%	15.77%	2.33%	-5.66%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	2.60%	1.52%	1.99%	11.86%	2.76%	-8.30%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	2.11%	0.54%	1.14%	11.14%	1.85%	-5.27%
IYM	Dow Jones US Basic Mat's	Materials	4	5.58%	-1.63%	-0.59%	11.54%	3.14%	-13.33%
IGE	iShares North American Natural Resources	Commodity Producers	4	6.39%	-0.03%	-0.53%	10.82%	0.32%	-20.82%
GSG	iShares GSCI Commodity Index	Commodities.	4	5.33%	1.04%	-1.76%	11.27%	1.00%	-16.67%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	3	5.83%	-1.56%	-2.07%	9.73%	0.89%	-9.29%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	3	1.00%	1.00%	0.31%	8.77%	2.68%	-49.93%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	3	1.87%	-0.36%	0.10%	12.25%	2.07%	-9.69%
XLE	Energy Select Sector	Energy Equities	3	6.72%	-1.56%	-1.89%	7.74%	-1.33%	-21.70%
DJP	Bloomberg Commodity Index	Commodities	3	4.98%	1.18%	-0.53%	5.23%	0.71%	-13.05%
IYZ	Down Jones US Telecom	Commun. Equities	3	3.66%	-2.55%	-0.07%	11.76%	1.28%	-19.40%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	3	1.26%	-1.76%	-3.84%	15.19%	-1.49%	-18.29%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	2	8.68%	-0.82%	-4.24%	2.77%	-3.78%	-32.34%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	2	-0.39%	-1.98%	-1.19%	9.93%	1.29%	-10.80%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	7.16%	-2.00%	-3.20%	7.03%	-0.56%	-16.81%
DBC	PowerShares DB Commodity Index	Commodities	2	3.62%	-0.13%	-2.77%	6.69%	-0.39%	-16.61%
IXC	S&P Global Energy	Energy Equities	2	7.09%	-1.08%	-3.04%	6.47%	-2.21%	-20.67%
XLV	Health Care Select SPDR	Health & Biotech Equiti	2	1.11%	0.14%	-0.50%	6.20%	1.83%	-4.17%
VDE	Vanguard Energy VIPERS	Energy Equities	2	6.89%	-2.03%	-3.00%	5.64%	-2.97%	-25.21%
IYH	Dow Jones US Healthcare	Specialty-Health	2	0.92%	-0.01%	-0.46%	6.95%	1.76%	-5.22%
XRT	SPDR S&P Retail	Consumer Discretionar	2	5.04%	-1.47%	0.05%	2.71%	-1.98%	-19.81%
UUP	PowerShares DB US Dollar Bullish	Currency	2	0.34%	0.94%	2.96%	5.15%	2.61%	-0.63%
IYE	Dow Jones US Energy	Specialty-Natural Res.	2	6.77%	-1.72%	-2.56%	6.35%	-2.32%	-23.69%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	0.74%	-0.34%	-0.66%	6.91%	1.44%	-5.08%
BBH	VanEck Vectors Biotech	Health & Biotech	1	-2.41%	-1.42%	-3.48%	10.89%	-1.04%	-10.02%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	1	-0.51%	0.41%	-2.47%	8.50%	-1.73%	-69.30%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	1	3.59%	-0.43%	-1.07%	3.01%	0.15%	-15.78%
XME	SPDR S&P Metals & Mining	Commodity Producers	0	6.41%	-5.32%	-3.62%	2.63%	-4.06%	-31.38%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	-1.55%	0.59%	-0.32%	1.11%	0.89%	-8.90%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12	. wk	۲TD %	∕₀M/A	DD%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	0	0.43%	-3.15% -().44%	2.98%	-0.50%	-15.71%
FXB	CurrencyShares British Pound	Currency	0	2.20%	0.56% -	1.16%	-1.79%	-1.79%	-16.51%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-1	-1.07%	-2.83% -	5.09%	5.47%	-4.95%	-17.69%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-1	1.98%	-0.96% -{	5.84%	1.20%	-5.02%	-25.82%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-1	1.62%	-1.90% -{	5.03%	1.58%	-2.63%	-15.66%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-0.40%	-1.04% -3	3.02%	-4.15%	-2.17%	-12.89%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2	0.95%	0.33% -	3.57%	-7.63%	-6.64%	-22.32%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-3	9.73%	-3.17% -8	3.14%	-9.82%	-11.49%	-42.90%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-4	7.92%	-3.22% -1	1.43%	-10.63%	-13.87%	-46.80%
OIH	Oil Services HOLDRs	Energy Equities	-4	11.99%	-9.10% -11	1.23%	-8.13%	-14.77%	-63.27%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-5	2.58%	-5.54% -7	7.40%	-8.44%	-5.38%	-32.45%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-6	10.62%	-9.17% -14	4.50%	-10.99%	-18.76%	-66.19%