HV Sector ETFs as of 01/02/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A		DD%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	16	12.30%	19.30%	30.78%	-0.20%	17.46%	-8.83%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	13	16.86%	13.43%	20.33%	0.00%	-4.50%	-65.81%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	11	10.92%	9.25%	21.42%	2.15%	21.12%	0.00%
OIH	Oil Services HOLDRs	Energy Equities	11	12.50%	10.82%	20.76%	0.15%	-0.81%	-62.04%
SMH	VanEch Vectors Semiconductor	Technology Equities	10	9.58%	8.84%	20.87%	2.29%	21.88%	0.00%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	10	1.50%	15.56%	24.50%	-0.39%	11.34%	-6.40%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	9	2.61%	9.16%	23.67%	-0.52%	14.47%	-1.07%
IYW	Dow Jones US Technology	Technology Equities	9	7.51%	8.91%	16.27%	2.16%	15.27%	0.00%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	9	5.53%	11.93%	16.32%	0.42%	9.44%	-5.28%
FXN	1st Trust Energy AlphaDEX	Energy Equities	9	13.92%	7.21%	14.29%	-0.19%	-0.47%	-41.91%
XLK	Technology Select	Technology Equities	9	7.59%	9.05%	16.07%	2.00%	15.56%	0.00%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	9	-0.13%	13.20%	21.19%	-0.24%	8.83%	-6.86%
VGT	Vanguard Info Technology	Technolgy Equities	8	7.31%	8.90%	15.78%	1.93%	14.68%	0.00%
SIL	Global X Silver Miners	Commodity Producers	8	6.46%	11.62%	13.78%	-0.81%	18.94%	-38.53%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	8	0.87%	10.65%	21.10%	-0.35%	11.33%	-64.83%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	8	15.47%	4.28%	14.02%	-0.38%	-3.86%	-46.91%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	8	7.70%	15.19%	10.65%	-0.33%	18.38%	-18.01%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	7	12.16%	9.23%	3.34%	1.45%	15.74%	-43.09%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	7	2.57%	8.86%	15.75%	0.09%	8.05%	-12.67%
PPLT	ETFS Physical Platinum Shares	Precious Metals	7	9.21%	7.73%	8.95%	1.57%	11.38%	-18.49%
IYH	Dow Jones US Healthcare	Specialty-Health	7	2.98%	9.17%	15.63%	0.39%	10.89%	-0.40%
USO	U.S. Oil Fund	Oil & Gas.	7	5.09%	7.83%	14.48%	0.08%	6.71%	-20.34%
VHT	Vanguard Health Care	Health & Biotech Equiti	7	2.91%	9.22%	15.97%	0.33%	10.75%	-0.52%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	7	10.38%	3.94%	12.55%	0.38%	4.26%	-28.97%
BBH	VanEck Vectors Biotech	Health & Biotech	7	-0.14%	8.70%	18.93%	0.21%	10.27%	-2.26%
IGV	iShares North American Tech-Software	Technology Equities	7	4.68%	8.77%	11.55%	1.90%	8.42%	0.00%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	7	1.86%	8.51%	15.83%	0.04%	9.69%	-0.89%
XLF	Financial Select Sector	Financial Equities	6	3.74%	4.12%	13.80%	1.17%	10.60%	0.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	6	2.78%	6.15%	14.35%	-0.58%	6.91%	-25.56%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	6	2.76%	7.82%	14.44%	0.50%	11.04%	-43.95%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	6	3.90%	5.33%	14.98%	1.25%	11.69%	0.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	6	3.73%	3.51%	17.61%	0.69%	12.76%	-2.45%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	6	6.71%	11.82%	6.05%	-0.46%	16.24%	-9.70%
XLV	Health Care Select SPDR	Health & Biotech Equiti	6	2.39%	8.14%	14.50%	0.42%	10.27%	-0.95%
KRE	SPDR S&P Region.Banking	Specialty-Financial	5	4.12%	2.91%	14.17%	0.09%	8.50%	-11.15%
KBE	SPDR S&P Bank	Specialty-Financial	5	2.91%	2.27%	13.16%	0.06%	7.95%	-8.62%
GSG	iShares GSCI Commodity Index	Commodities.	5	4.49%	4.62%	8.53%	0.43%	4.70%	-12.98%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	5	5.78%	3.92%	9.85%	0.63%	5.28%	-4.94%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	5	2.19%	7.44%	10.65%	0.68%	9.61%	-0.02%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	5	6.26%	10.80%	4.63%	-0.20%	13.78%	-6.29%
VDE	Vanguard Energy VIPERS	Energy Equities	5	7.34%	2.69%	9.53%	0.97%	1.19%	-24.54%

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VOX	Vanguard Telecom Serv's	Communication Equitie	5	3.43%	5.38%	10.18%	1.20%	7.28%	-8.75%
VFH	Vanguard Financials	Financials Equities	5	3.30%	3.76%	12.97%	0.91%	9.60%	0.00%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	5.22%	4.98%	7.85%	1.18%	6.29%	0.00%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	3.39%	3.88%	10.47%	0.09%	5.80%	-0.31%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	4	4.39%	1.58%	9.13%	0.63%	4.42%	-12.59%
XLI	Industrial Select Sector	Industrial Equities	4	3.58%	1.67%	10.12%	2.00%	6.80%	0.00%
IYC	iShares US Consumer Services	Consumer Discretionar	4	3.73%	4.21%	6.76%	1.03%	5.46%	0.00%
VIS	Vanguard Industrials	industrials Equities	4	3.29%	1.79%	10.30%	1.68%	6.95%	0.00%
IYF	Dow Jones US Financial Sector	Specialty-Financial	4	2.77%	3.82%	9.61%	0.73%	8.19%	0.00%
IYJ	Dow Jones US Industrial	Industrial Equities	4	3.12%	2.83%	9.91%	1.52%	6.85%	0.00%
XRT	SPDR S&P Retail	Consumer Discretionar	4	4.37%	2.15%	9.87%	-1.08%	6.23%	-13.03%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	4	5.08%	4.63%	6.43%	1.26%	5.80%	0.00%
SLV	iShares Silver Trust	Precious Metals	4	6.06%	5.06%	2.69%	0.72%	9.68%	-14.23%
IAU	iShares Gold Trust	Precious Metals	3	3.54%	4.13%	2.24%	0.62%	7.29%	-1.81%
МОО	VanEck Vectors Agribusiness	Commodity Producers	3	4.54%	2.09%	6.12%	0.76%	5.29%	0.00%
GLD	SPDR Gold Shares	Precious Metals	3	3.56%	4.11%	2.23%	0.65%	7.23%	-1.85%
XLB	Materials Select Sector	Materials	3	2.03%	1.28%	7.89%	-1.06%	4.89%	-5.29%
FXO	1st Trust Financials AlphaDEX	Financial Equities	3	1.73%	2.32%	8.71%	0.21%	5.39%	0.00%
VAW	Vanguard Materials VIPERS	Materials	3	1.95%	1.24%	8.54%	-1.01%	4.99%	-8.15%
DJP	Bloomberg Commodity Index	Commodities	3	4.52%	1.69%	4.95%	0.09%	3.44%	-10.86%
IGE	iShares North American Natural Resources	Commodity Producers	3	3.53%	1.51%	6.83%	0.40%	1.44%	-20.69%
DBC	PowerShares DB Commodity Index	Commodities	3	2.57%	2.57%	5.69%	0.06%	2.84%	-13.86%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	2.10%	4.80%	6.44%	-0.20%	6.61%	-0.71%
IYM	Dow Jones US Basic Mat's	Materials	3	2.64%	0.65%	9.27%	-0.76%	4.44%	-10.25%
IYT	Dow Jones Transportation	Transportation Equities	3	3.63%	-0.98%	9.00%	0.86%	4.01%	-5.44%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	2	1.91%	2.61%	5.16%	-0.30%	2.50%	-28.14%
FXB	CurrencyShares British Pound	Currency	2	-0.13%	2.53%	5.51%	-0.74%	3.50%	-12.42%
XLE	Energy Select Sector	Energy Equities	2	3.38%	-0.59%	6.06%	1.05%	-1.06%	-23.23%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	2	-0.31%	1.06%	5.31%	0.11%	6.98%	-2.35%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	2	3.44%	1.83%	4.29%	0.21%	2.99%	-13.54%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	0.94%	3.32%	5.18%	-1.06%	4.89%	-3.73%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	2	0.50%	0.34%	3.01%	2.50%	4.56%	-2.70%
KIE	SPDR S&P Insurance	Specialty-Financial	2	1.89%	1.57%	4.70%	0.48%	4.19%	-62.02%
IYE	Dow Jones US Energy	Specialty-Natural Res.	2	3.42%	-0.80%	5.81%	1.06%	-1.56%	-25.40%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	2	0.46%	2.96%	3.32%	-0.71%	4.53%	-1.27%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	2	0.88%	3.13%	4.47%	-0.94%	5.08%	-1.71%
IYZ	Down Jones US Telecom	Commun. Equities	1	1.70%	-0.23%	4.07%	0.10%	1.26%	-18.17%
XLP	Consumer Staples Select	Consumer Staples	1	0.08%	2.76%	2.59%	-0.64%	4.55%	-1.22%
FXE	CurrencyShares Euro Currency Trust	Currency	1	0.52%	0.94%	1.24%	-0.42%	-0.10%	-12.14%
IXC	S&P Global Energy	Energy Equities	1	1.70%	-1.96%	4.93%	0.88%	-1.03%	-21.10%
FXY	CurrencyShares Japanese Yen Trust	Currency	0	0.18%	0.59%	-0.67%	0.08%	-0.19%	-9.49%
ITB	iShares DJ US Home Construction	Building and Constructi	0	-2.98%	1.42%	2.62%	-0.23%	8.12%	-4.19%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	-0.62%	-1.08%	1.89%	0.23%	0.91%	-4.60%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-1	-0.60%	2.20%	-2.18%	-1.94%	3.88%	-38.57%

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VNQ	Vanguard REIT Index	Real Estate	-1	-1.06%	0.43%	-1.47%	-0.91%	1.39%	-3.73%
IYR	Dow Jones US Real Estate	Real Estate	-1	-0.83%	0.79%	-1.37%	-0.91%	1.61%	-3.47%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-1	-1.57%	-2.70%	0.59%	0.78%	0.68%	-8.74%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-1	-1.90%	-1.63%	-1.42%	-0.54%	0.34%	-4.12%
ICF	Cohen & Steers Realty	Real Estate	-2	-1.49%	0.07%	-3.82%	-0.99% -	-0.35%	-5.46%
UUP	PowerShares DB US Dollar Bullish	Currency	-2	-2.32%	-2.91%	-3.19%	0.31% -	-1.63%	-3.84%
RWR	Wilshire REIT Fund	Real Estate	-3	-3.10%	-2.42%	-3.68%	-1.26% -	-1.26%	-5.93%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-3	-4.12%	-4.54%	-2.34%	0.26% -	-1.31%	-9.84%
SCHH	Schwab U.S. REIT	Real Estate	-3	-3.17%	-2.39%	-3.72%	-1.24% -	-1.05%	-5.96%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-4	-3.73%	-2.31%	-7.76%	-1.07% -	-1.60%	-8.97%
UNG	U.S. Natural Gas Fund	Oil & Gas	-13	-11.07%	-25.31%	-12.76%	-2.49% -1	19.22%	-81.35%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-20	3.45%	4.03%	-89.78%	0.55% -8	36.74%	-90.19%