

# HV Sector ETFs as of 12/26/2019

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	26	8.29%	12.69%	20.39%	61.12% 20.39%	0.00%
SMH	VanEck Vectors Semiconductor	Technology Equities	26	7.40%	11.97%	20.79%	63.55% 21.20%	-0.52%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	23	13.22%	19.83%	31.24%	26.54% 19.84%	-7.25%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	22	4.23%	19.58%	27.33%	36.04% 14.98%	-3.50%
XLK	Technology Select	Technology Equities	20	4.26%	9.86%	16.00%	48.31% 14.40%	0.00%
IYW	Dow Jones US Technology	Technology Equities	19	4.61%	10.37%	16.31%	46.31% 14.21%	0.00%
VGT	Vanguard Info Technology	Technolgy Equities	19	4.06%	9.88%	15.74%	47.29% 13.63%	0.00%
USO	U.S. Oil Fund	Oil & Gas.	19	10.93%	14.07%	17.93%	33.44% 7.47%	-19.84%
SIL	Global X Silver Miners	Commodity Producers	18	12.19%	9.71%	17.70%	33.17% 21.04%	-37.82%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	17	10.01%	7.04%	12.13%	38.88% 18.02%	-18.82%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	17	2.45%	14.20%	24.08%	27.12% 14.09%	-64.04%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	17	8.24%	3.39%	8.14%	46.61% 15.95%	-10.60%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	17	3.39%	14.17%	26.86%	21.96% 16.08%	-0.18%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	16	2.63%	8.09%	16.11%	35.78% 11.52%	0.00%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	16	3.07%	9.33%	18.62%	32.99% 13.03%	-2.70%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	16	3.23%	16.76%	23.12%	22.09% 11.32%	-4.72%
BBH	VanEck Vectors Biotech	Health & Biotech	15	-0.39%	11.34%	20.63%	27.12% 11.43%	-1.47%
IGV	iShares North American Tech-Software	Technology Equities	14	1.24%	9.28%	11.78%	35.36% 7.64%	0.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	14	7.39%	3.30%	6.72%	37.89% 13.46%	-7.15%
KBE	SPDR S&P Bank	Specialty-Financial	13	2.58%	7.41%	13.86%	26.91% 8.31%	-8.60%
KRE	SPDR S&P Region.Banking	Specialty-Financial	13	4.06%	8.53%	14.68%	25.03% 9.02%	-11.01%
OIH	Oil Services HOLDRs	Energy Equities	13	14.88%	20.66%	19.17%	-4.28% -0.74%	-61.73%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	13	1.81%	10.34%	15.73%	22.74% 10.42%	-0.51%
ITB	iShares DJ US Home Construction	Building and Constructi	13	-2.24%	-0.31%	4.39%	48.17% 9.24%	-3.76%
XLF	Financial Select Sector	Financial Equities	13	2.32%	7.49%	14.43%	29.51% 10.29%	-0.29%
VFH	Vanguard Financials	Financials Equities	13	2.05%	7.10%	13.77%	28.87% 9.46%	-0.01%
VOX	Vanguard Telecom Serv's	Communication Equitie	12	2.95%	6.24%	11.01%	28.08% 7.45%	-8.89%
IYJ	Dow Jones US Industrial	Industrial Equities	12	0.36%	4.98%	9.67%	30.99% 6.25%	-0.15%
IYH	Dow Jones US Healthcare	Specialty-Health	12	3.33%	9.15%	16.29%	19.71% 11.37%	-0.27%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	12	-0.61%	0.24%	6.39%	40.34% 7.41%	-2.37%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	12	2.91%	7.52%	15.19%	21.69% 11.35%	-43.98%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	12	19.12%	21.79%	18.43%	-9.43% -4.92%	-65.60%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	12	6.42%	10.32%	16.01%	14.41% 9.88%	-5.01%
IYF	Dow Jones US Financial Sector	Specialty-Financial	12	1.61%	5.20%	10.16%	29.60% 8.09%	0.00%
VHT	Vanguard Health Care	Health & Biotech Equiti	12	3.28%	9.61%	16.54%	19.92% 11.39%	-0.25%
XLV	Health Care Select SPDR	Health & Biotech Equiti	12	3.44%	8.61%	15.97%	18.96% 11.45%	-0.19%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	12	1.74%	6.14%	9.28%	32.33% 9.49%	-0.48%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	12	-1.14%	-3.60%	-1.38%	52.63% 4.66%	-38.30%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	11	3.14%	5.06%	8.12%	26.61% 5.93%	0.00%
XME	SPDR S&P Metals & Mining	Commodity Producers	11	5.89%	11.33%	16.88%	11.84% 7.34%	-25.22%
GSG	iShares GSCI Commodity Index	Commodities.	11	7.62%	8.04%	10.82%	16.90% 5.42%	-12.45%

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VIS	Vanguard Industrials	industrials Equities	11	0.28%	4.58%	10.00%	28.61%	6.17%	-0.41%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	11	2.86%	5.83%	11.25%	23.74%	6.34%	0.00%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	10	3.14%	5.08%	7.36%	25.17%	7.23%	0.00%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	10	2.95%	4.31%	6.73%	27.32%	5.36%	0.00%
FXO	1st Trust Financials AlphaDEX	Financial Equities	10	0.72%	4.82%	8.77%	23.99%	5.38%	-0.24%
XLI	Industrial Select Sector	Industrial Equities	10	-0.09%	4.41%	9.54%	27.26%	5.70%	-0.64%
XLB	Materials Select Sector	Materials	10	2.25%	5.50%	9.61%	21.52%	6.35%	-4.21%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	10	9.32%	9.49%	13.21%	7.71%	3.94%	-29.09%
IYC	iShares US Consumer Services	Consumer Discretionar	10	1.92%	4.57%	7.90%	27.08%	5.50%	0.00%
VAW	Vanguard Materials VIPERS	Materials	10	2.47%	5.77%	10.07%	21.09%	6.36%	-7.15%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	9	4.93%	6.47%	10.44%	14.14%	4.55%	-5.65%
IYM	Dow Jones US Basic Mat's	Materials	9	2.41%	6.01%	10.03%	16.45%	5.48%	-9.51%
XRT	SPDR S&P Retail	Consumer Discretionar	9	3.07%	6.72%	11.99%	12.34%	7.22%	-12.29%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	9	2.06%	4.86%	5.70%	24.91%	6.14%	-0.99%
MOO	VanEck Vectors Agribusiness	Commodity Producers	9	3.88%	3.02%	7.34%	20.94%	5.27%	-0.25%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	8	2.34%	9.29%	16.97%	4.70%	8.92%	-11.95%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	8	2.33%	5.22%	6.23%	18.46%	6.13%	-2.82%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	8	-2.87%	2.18%	3.20%	30.11%	3.72%	-3.76%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	8	3.73%	5.19%	10.69%	11.95%	3.94%	-12.99%
XLP	Consumer Staples Select	Consumer Staples	8	1.56%	2.96%	4.17%	24.01%	5.69%	-0.27%
KIE	SPDR S&P Insurance	Specialty-Financial	8	-0.54%	2.65%	3.85%	24.46%	3.57%	-62.37%
FXN	1st Trust Energy AlphaDEX	Energy Equities	8	15.36%	12.54%	11.95%	-7.99%	-0.78%	-41.75%
PPLT	ETFS Physical Platinum Shares	Precious Metals	8	5.83%	1.80%	6.60%	18.97%	8.24%	-21.00%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	8	16.85%	12.64%	11.85%	-10.33%	-4.07%	-46.62%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	8	1.99%	3.47%	4.79%	22.93%	5.73%	-0.12%
IYT	Dow Jones Transportation	Transportation Equities	8	0.53%	4.07%	10.15%	19.02%	3.74%	-5.79%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	8	10.47%	-3.24%	1.82%	21.24%	15.72%	-43.47%
VDE	Vanguard Energy VIPERS	Energy Equities	7	6.35%	7.50%	8.72%	5.91%	0.29%	-25.02%
XLE	Energy Select Sector	Energy Equities	7	5.18%	6.87%	8.63%	8.00%	0.97%	-21.51%
DBC	PowerShares DB Commodity Index	Commodities	7	4.83%	4.70%	7.86%	10.77%	3.39%	-13.43%
IGE	iShares North American Natural Resources	Commodity Producers	6	3.22%	4.91%	7.04%	10.74%	1.08%	-20.87%
DJP	Bloomberg Commodity Index	Commodities	6	6.05%	3.19%	5.61%	8.25%	3.85%	-10.55%
IYZ	Down Jones US Telecom	Commun. Equities	5	0.78%	0.27%	5.55%	13.40%	1.21%	-18.23%
IAU	iShares Gold Trust	Precious Metals	5	3.36%	-0.07%	0.28%	17.58%	6.53%	-2.89%
SLV	iShares Silver Trust	Precious Metals	5	5.09%	-1.12%	1.83%	15.22%	9.60%	-14.64%
GLD	SPDR Gold Shares	Precious Metals	5	3.28%	-0.04%	0.34%	17.43%	6.47%	-2.92%
IYR	Dow Jones US Real Estate	Real Estate	5	-1.05%	-2.16%	-0.93%	23.06%	1.95%	-3.29%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	4	4.17%	2.65%	4.46%	5.86%	3.14%	-13.45%
IYE	Dow Jones US Energy	Specialty-Natural Res.	4	2.32%	3.77%	5.16%	3.34%	-2.47%	-25.86%
VNQ	Vanguard REIT Index	Real Estate	4	-1.42%	-2.70%	-1.21%	23.04%	1.60%	-3.67%
ICF	Cohen & Steers Realty	Real Estate	3	-1.75%	-3.40%	-3.41%	20.89%	-0.01%	-5.24%
IXC	S&P Global Energy	Energy Equities	3	0.72%	2.18%	4.67%	5.28%	-1.83%	-21.55%
FXB	CurrencyShares British Pound	Currency	2	0.53%	0.40%	5.33%	1.96%	2.43%	-13.33%
SCHH	Schwab U.S. REIT	Real Estate	2	-3.30%	-4.74%	-3.28%	17.94%	-0.64%	-5.63%

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IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	-1.94%	-2.22%	1.01%	10.62%	-0.28%	-5.71%
RWR	Wilshire REIT Fund	Real Estate	2	-3.28%	-4.62%	-3.22%	17.26%	-0.81%	-5.55%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	2	-2.71%	-3.85%	-1.35%	15.23%	0.03%	-4.48%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	1.36%	2.70%	3.09%	-3.36%	1.70%	-28.70%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	-3.18%	-3.88%	-0.10%	11.70%	-0.89%	-10.13%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	0	-4.11%	-7.54%	-7.12%	19.12%	-1.51%	-9.01%
FXV	CurrencyShares Japanese Yen Trust	Currency	-1	-0.20%	-1.52%	-2.56%	-0.49%	-1.11%	-10.35%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	0.71%	-0.59%	0.97%	-3.86%	-0.69%	-12.63%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	-2.56%	-1.39%	-2.82%	3.03%	-1.02%	-3.25%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-1	-5.17%	-6.07%	-2.14%	8.94%	-2.29%	-10.69%
UNG	U.S. Natural Gas Fund	Oil & Gas	-15	-1.91%	-15.95%	-12.55%	-29.22%	-14.87%	-80.20%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	-66	2.82%	-90.00%	-89.96%	-88.23%	-87.20%	-90.29%