

# HV Sector ETFs as of 09/12/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	22	8.51%	19.76%	33.17%	27.11%	29.11%	-40.73%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	18	11.86%	5.63%	13.70%	39.67%	15.88%	-0.58%
SMH	VanEck Vectors Semiconductor	Technology Equities	17	11.34%	4.74%	13.29%	39.75%	15.62%	-1.09%
ITB	iShares DJ US Home Construction	Building and Constructi	17	9.68%	9.15%	8.73%	41.01%	16.30%	-8.41%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	16	3.81%	7.03%	2.52%	51.78%	14.87%	-38.65%
PPLT	ETFS Physical Platinum Shares	Precious Metals	15	13.06%	11.40%	17.68%	19.32%	13.09%	-20.76%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	13	9.04%	3.07%	4.98%	34.29%	11.86%	-6.59%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	12	7.55%	5.89%	4.90%	31.03%	11.24%	0.00%
SLV	iShares Silver Trust	Precious Metals	12	4.90%	10.66%	17.09%	16.53%	15.90%	-13.67%
XLK	Technology Select	Technology Equities	11	6.43%	0.89%	3.55%	31.91%	11.12%	-1.20%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	10	-4.87%	-2.37%	10.45%	34.83%	18.29%	-17.78%
VGT	Vanguard Info Technology	Technolgy Equities	10	5.94%	0.12%	2.78%	31.33%	10.10%	-1.89%
IYW	Dow Jones US Technology	Technology Equities	10	6.49%	0.76%	4.06%	29.77%	9.80%	-1.88%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	10	12.99%	2.74%	5.20%	18.64%	5.49%	-13.19%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	1.07%	4.04%	4.30%	25.55%	9.99%	-2.87%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	9	3.81%	1.94%	3.57%	25.44%	10.53%	-0.43%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	9	7.92%	0.57%	2.64%	24.91%	8.79%	-0.65%
XLI	Industrial Select Sector	Industrial Equities	9	8.27%	2.45%	1.40%	22.53%	6.48%	-2.16%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	9	8.29%	0.90%	4.50%	23.35%	7.71%	-2.13%
VIS	Vanguard Industrials	industrials Equities	9	8.21%	2.31%	1.79%	23.41%	6.95%	-1.44%
UNG	U.S. Natural Gas Fund	Oil & Gas	9	15.66%	13.31%	18.62%	-9.75%	-2.37%	-74.75%
IYJ	Dow Jones US Industrial	Industrial Equities	9	6.95%	1.75%	1.59%	25.40%	7.29%	-0.27%
KRE	SPDR S&P Region.Banking	Specialty-Financial	8	11.04%	2.08%	2.88%	15.41%	2.81%	-17.86%
IYR	Dow Jones US Real Estate	Real Estate	8	2.11%	3.80%	1.93%	23.59%	7.67%	-1.56%
KBE	SPDR S&P Bank	Specialty-Financial	8	10.83%	1.78%	2.95%	17.86%	3.52%	-15.12%
IYT	Dow Jones Transportation	Transportation Equities	8	9.95%	1.94%	3.16%	17.10%	4.89%	-7.31%
SIL	Global X Silver Miners	Commodity Producers	8	3.22%	1.03%	11.74%	17.91%	12.69%	-44.95%
IYC	iShares US Consumer Services	Consumer Discretionar	8	6.72%	0.23%	2.34%	24.01%	8.44%	-1.11%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	8	6.53%	5.01%	4.80%	15.28%	6.84%	-5.42%
IYF	Dow Jones US Financial Sector	Specialty-Financial	8	6.15%	1.38%	3.20%	21.93%	7.52%	-0.23%
VFH	Vanguard Financials	Financials Equities	8	8.29%	0.88%	3.10%	19.22%	6.48%	-5.80%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	8	8.10%	0.29%	2.43%	23.13%	7.89%	-0.76%
VNQ	Vanguard REIT Index	Real Estate	8	2.64%	4.22%	1.21%	24.22%	7.89%	-1.37%
XLF	Financial Select Sector	Financial Equities	8	8.27%	0.75%	3.10%	18.68%	6.58%	-6.30%
VOX	Vanguard Telecom Serv's	Communication Equitie	8	6.03%	1.50%	3.10%	21.76%	6.77%	-13.39%
ICF	Cohen & Steers Realty	Real Estate	7	1.37%	2.73%	1.21%	23.73%	7.51%	-2.47%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	7	5.08%	1.47%	3.40%	19.22%	7.00%	-2.86%
FXO	1st Trust Financials AlphaDEX	Financial Equities	7	6.94%	0.09%	2.03%	19.29%	5.31%	-2.10%
XRT	SPDR S&P Retail	Consumer Discretionar	7	15.13%	2.62%	2.30%	6.20%	1.44%	-17.09%
GLD	SPDR Gold Shares	Precious Metals	7	-1.66%	3.55%	7.79%	16.55%	11.31%	-3.64%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	7	-5.08%	-3.47%	8.86%	29.30%	16.24%	-12.93%

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XLP	Consumer Staples Select	Consumer Staples	7	3.12%	1.77%	3.42%	20.89%	8.94%	-0.37%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	7	3.82%	1.77%	2.72%	20.34%	7.61%	0.00%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	7	3.48%	1.91%	3.59%	19.83%	8.34%	0.00%
KIE	SPDR S&P Insurance	Specialty-Financial	7	4.58%	0.46%	1.48%	23.05%	8.40%	-62.79%
RWR	Wilshire REIT Fund	Real Estate	7	3.01%	3.04%	0.84%	20.91%	6.45%	-0.42%
IAU	iShares Gold Trust	Precious Metals	7	-1.71%	3.62%	7.83%	16.60%	11.31%	-3.70%
SCHH	Schwab U.S. REIT	Real Estate	7	3.06%	3.11%	1.04%	21.50%	6.80%	-0.38%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	7	-1.59%	3.65%	7.86%	16.78%	11.42%	-3.64%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	7	9.49%	0.62%	1.44%	18.37%	4.97%	-3.54%
MOO	VanEck Vectors Agribusiness	Commodity Producers	6	5.20%	0.22%	1.92%	17.71%	6.39%	-0.77%
VAW	Vanguard Materials VIPERS	Materials	6	6.40%	0.24%	0.69%	15.36%	4.81%	-11.54%
XLB	Materials Select Sector	Materials	5	5.14%	0.38%	0.52%	15.80%	5.51%	-8.72%
IGV	iShares North American Tech-Software	Technology Equities	5	2.66%	-5.03%	-3.10%	24.11%	3.88%	-6.38%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	5	2.76%	0.75%	-0.33%	15.93%	4.18%	-2.10%
IYZ	Down Jones US Telecom	Commun. Equities	5	8.21%	-1.48%	0.00%	13.55%	3.10%	-18.12%
XME	SPDR S&P Metals & Mining	Commodity Producers	4	12.44%	-2.19%	-1.39%	5.57%	-1.26%	-29.41%
USO	U.S. Oil Fund	Oil & Gas.	4	1.06%	-0.78%	-3.21%	18.74%	-2.28%	-28.67%
IYM	Dow Jones US Basic Mat's	Materials	4	6.79%	-1.17%	-0.15%	11.31%	3.23%	-13.50%
GDJX	VanEck Vectors Junior Gold Miners	Commodity Producers	4	-7.86%	-6.69%	8.85%	23.30%	12.77%	-27.93%
UUP	PowerShares DB US Dollar Bullish	Currency	3	0.45%	2.29%	2.61%	5.15%	2.68%	-0.63%
IGE	iShares North American Natural Resources	Commodity Producers	3	7.14%	-2.12%	-2.44%	8.79%	-1.46%	-22.27%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	2	8.34%	-2.59%	-3.37%	6.50%	-0.99%	-17.23%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	2	2.86%	-4.79%	-4.99%	15.16%	-1.34%	-18.31%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	2.05%	-0.73%	-1.24%	8.24%	2.28%	-50.17%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	2	6.33%	-2.89%	-3.54%	8.98%	0.36%	-9.91%
RWX	SPDR DJ Wil Intern. RE	Real Estate	2	2.83%	-1.47%	-1.79%	10.02%	1.22%	-9.81%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	2	2.42%	-2.47%	-1.79%	9.51%	0.53%	-6.65%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	1	5.42%	-1.48%	-3.01%	2.05%	-4.39%	-25.20%
DJP	Bloomberg Commodity Index	Commodities	1	2.90%	-0.90%	-0.59%	3.68%	-0.83%	-14.33%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	1	0.60%	-2.87%	-2.18%	9.58%	1.08%	-11.09%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	1	1.43%	-2.16%	-4.12%	8.01%	-2.13%	-69.44%
GSG	iShares GSCI Commodity Index	Commodities.	1	2.31%	-2.34%	-3.22%	7.20%	-2.70%	-19.71%
VHT	Vanguard Health Care	Health & Biotech Equiti	1	2.03%	-1.74%	-2.72%	6.54%	1.17%	-5.41%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	1	4.51%	-1.51%	-2.88%	2.69%	-1.65%	-14.74%
IXC	S&P Global Energy	Energy Equities	1	7.23%	-3.60%	-5.42%	4.09%	-4.46%	-22.44%
IYE	Dow Jones US Energy	Specialty-Natural Res.	1	8.21%	-3.07%	-4.52%	4.46%	-4.13%	-25.05%
XLE	Energy Select Sector	Energy Equities	1	7.68%	-2.99%	-4.84%	5.67%	-3.27%	-23.20%
IYH	Dow Jones US Healthcare	Specialty-Health	1	2.09%	-1.53%	-1.97%	6.52%	1.41%	-5.60%
VDE	Vanguard Energy VIPERS	Energy Equities	1	8.47%	-3.08%	-5.47%	3.98%	-4.56%	-26.39%
XLV	Health Care Select SPDR	Health & Biotech Equiti	1	2.36%	-1.25%	-2.26%	5.84%	1.56%	-4.50%
BBH	VanEck Vectors Biotech	Health & Biotech	0	-1.16%	-3.45%	-3.99%	10.19%	-1.57%	-10.59%
DBC	PowerShares DB Commodity Index	Commodities	0	1.82%	-2.33%	-3.51%	4.28%	-2.70%	-18.50%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	0	1.96%	-1.83%	-0.92%	1.73%	-1.16%	-16.83%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	0	9.77%	-3.49%	-6.09%	0.06%	-6.47%	-34.12%

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OIH	Oil Services HOLDRs	Energy Equities	-1	18.92%	-6.70%	-10.01%	-7.70%	-14.75%	-63.09%
FXV	CurrencyShares Japanese Yen Trust	Currency	-1	-1.90%	-0.83%	-0.81%	1.02%	0.90%	-8.99%
FXE	CurrencyShares Euro Currency Trust	Currency	-2	-0.51%	-1.99%	-2.17%	-3.95%	-2.03%	-12.71%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-2	4.31%	-0.87%	-4.05%	-7.17%	-6.45%	-21.93%
FXB	CurrencyShares British Pound	Currency	-2	1.83%	-1.73%	-2.91%	-3.26%	-3.28%	-17.76%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-2	-1.69%	-5.99%	-1.82%	2.00%	-1.64%	-16.52%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-3	-0.89%	-7.06%	-6.82%	4.57%	-5.76%	-18.39%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-3	18.17%	-7.09%	-13.42%	-9.77%	-18.01%	-65.73%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-4	10.77%	-5.53%	-10.32%	-12.42%	-14.50%	-44.55%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-5	11.89%	-4.91%	-12.99%	-12.36%	-15.98%	-47.83%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-5	1.78%	-6.15%	-8.11%	-9.09%	-6.33%	-32.93%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-9	-8.68%	-14.25%	-13.22%	-1.83%	-10.57%	-21.02%