

# HV Sector ETFs as of 08/08/2019

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	36	20.46%	34.88%	48.91%	40.64% 35.57%	-17.79%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	34	14.05%	27.69%	47.11%	46.12% 36.02%	-10.90%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	32	14.76%	28.10%	44.80%	41.16% 34.01%	-4.95%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	25	24.97%	28.28%	33.82%	13.88% 21.16%	-46.90%
SIL	Global X Silver Miners	Commodity Producers	21	14.14%	19.93%	32.34%	19.06% 17.31%	-44.41%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	16	2.88%	4.46%	7.27%	48.37% 16.02%	-40.03%
SLV	iShares Silver Trust	Precious Metals	13	12.14%	13.83%	16.41%	9.44% 11.78%	-18.93%
IAU	iShares Gold Trust	Precious Metals	13	6.91%	12.16%	16.80%	17.09% 14.92%	0.00%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	13	6.83%	12.07%	16.74%	17.10% 14.88%	0.00%
GLD	SPDR Gold Shares	Precious Metals	13	6.80%	11.95%	16.64%	16.89% 14.75%	0.00%
SMH	VanEch Vectors Semiconductor	Technology Equities	11	1.11%	7.75%	5.53%	29.97% 10.22%	-8.00%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	10	0.48%	4.51%	10.51%	23.03% 10.66%	-1.60%
ITB	iShares DJ US Home Construction	Building and Constructi	10	3.21%	2.39%	2.89%	32.66% 12.79%	-13.84%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	10	1.09%	6.90%	4.24%	29.28% 10.21%	-7.98%
XLK	Technology Select	Technology Equities	9	-1.44%	3.41%	4.47%	28.09% 10.21%	-4.06%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	9	1.71%	3.86%	6.71%	23.39% 10.61%	0.00%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	9	1.22%	4.54%	5.01%	25.92% 8.72%	-0.60%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	8	-0.29%	0.70%	2.79%	28.01% 9.06%	-10.95%
IYW	Dow Jones US Technology	Technology Equities	8	-1.11%	4.32%	3.20%	26.53% 9.23%	-4.33%
VGT	Vanguard Info Technology	Technolgy Equities	8	-1.55%	3.27%	3.87%	28.29% 9.87%	-4.16%
ICF	Cohen & Steers Realty	Real Estate	7	0.89%	1.40%	3.47%	22.32% 8.22%	-0.30%
MOO	VanEck Vectors Agribusiness	Commodity Producers	7	-0.06%	3.23%	6.36%	16.85% 6.36%	-1.50%
IYR	Dow Jones US Real Estate	Real Estate	7	1.69%	2.02%	3.66%	22.04% 8.12%	0.00%
VNQ	Vanguard REIT Index	Real Estate	7	1.54%	1.46%	3.33%	21.98% 7.65%	-1.82%
IGV	iShares North American Tech-Software	Technology Equities	6	-4.30%	2.10%	0.20%	26.07% 7.88%	-4.91%
IYJ	Dow Jones US Industrial	Industrial Equities	6	-0.98%	0.91%	1.83%	21.88% 5.57%	-3.08%
PPLT	ETFS Physical Platinum Shares	Precious Metals	6	5.16%	6.77%	3.93%	8.84% 4.11%	-27.72%
KIE	SPDR S&P Insurance	Specialty-Financial	6	-1.09%	1.57%	3.49%	21.18% 8.24%	-63.36%
VIS	Vanguard Industrials	industrials Equities	5	-0.87%	0.78%	1.08%	19.23% 4.15%	-4.78%
IYC	iShares US Consumer Services	Consumer Discretionar	5	-3.28%	0.84%	2.04%	20.11% 6.39%	-4.22%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	5	-1.33%	2.14%	1.57%	18.19% 1.49%	-16.16%
VOX	Vanguard Telecom Serv's	Communication Equitie	5	-1.68%	3.59%	0.76%	19.16% 5.68%	-15.24%
BBH	VanEck Vectors Biotech	Health & Biotech	5	-0.55%	3.70%	4.19%	13.86% 2.03%	-7.61%
XLB	Materials Select Sector	Materials	5	0.67%	0.12%	5.84%	15.18% 5.60%	-9.21%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	5	0.02%	1.01%	1.33%	16.25% 5.09%	-5.28%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	5	-2.66%	1.00%	2.23%	20.60% 6.56%	-4.07%
VDC	Vanguard Consumer Staples	Consumer Staples Equi	5	0.07%	0.90%	2.22%	16.29% 6.08%	-1.64%
IYF	Dow Jones US Financial Sector	Specialty-Financial	5	-1.70%	1.32%	2.20%	18.66% 5.59%	-2.91%
XLP	Consumer Staples Select	Consumer Staples	5	-0.02%	1.00%	2.95%	17.47% 6.95%	-1.67%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	5	-2.37%	1.63%	1.83%	19.30% 4.86%	-5.34%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	5	-1.02%	2.56%	5.53%	12.17% 3.38%	-8.99%

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RWR	Wilshire REIT Fund	Real Estate	5	0.36%	0.41%	1.46%	18.31%	5.28%	-2.17%
VAW	Vanguard Materials VIPERS	Materials	5	0.18%	-0.14%	4.32%	13.95%	3.84%	-12.62%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	5	-2.58%	0.88%	1.76%	19.19%	5.60%	-3.94%
SCHH	Schwab U.S. REIT	Real Estate	5	0.31%	0.40%	1.53%	18.75%	5.57%	-1.25%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4	-1.75%	3.87%	7.18%	6.67%	1.02%	-12.69%
XLI	Industrial Select Sector	Industrial Equities	4	-1.27%	0.46%	0.53%	18.09%	3.38%	-5.70%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	4	0.26%	-0.42%	0.81%	17.02%	5.45%	-1.30%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	4	-0.41%	2.35%	2.91%	10.48%	-0.92%	-13.78%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	4	-1.64%	0.26%	0.31%	15.31%	2.54%	-6.04%
FXO	1st Trust Financials AlphaDEX	Financial Equities	4	-1.96%	0.54%	0.74%	16.66%	3.43%	-4.25%
FXY	CurrencyShares Japanese Yen Trust	Currency	3	2.27%	2.14%	3.45%	3.07%	3.74%	-7.15%
VFH	Vanguard Financials	Financials Equities	3	-2.75%	0.47%	0.74%	15.14%	3.08%	-9.02%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	-1.06%	-0.61%	0.42%	13.90%	3.28%	-3.82%
IYM	Dow Jones US Basic Mat's	Materials	3	-0.57%	-1.29%	4.00%	10.27%	2.19%	-14.32%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	3	-1.03%	1.71%	1.38%	9.80%	-0.76%	-68.94%
XLF	Financial Select Sector	Financial Equities	3	-3.09%	0.29%	0.74%	14.44%	2.99%	-9.65%
UUP	PowerShares DB US Dollar Bullish	Currency	2	0.95%	1.22%	0.76%	4.09%	2.06%	-0.90%
IYH	Dow Jones US Healthcare	Specialty-Health	2	-1.91%	0.39%	3.50%	6.76%	1.39%	-5.38%
IYT	Dow Jones Transportation	Transportation Equities	2	-0.59%	-0.48%	-2.67%	12.61%	0.38%	-10.87%
VHT	Vanguard Health Care	Health & Biotech Equiti	2	-1.94%	0.20%	3.13%	6.95%	1.37%	-5.05%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	2	-1.33%	-0.18%	3.21%	7.78%	1.88%	-50.38%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	0.95%	-1.25%	-1.31%	10.31%	2.16%	-9.51%
RWX	SPDR DJ Wil Intern. RE	Real Estate	1	-2.94%	-1.95%	-1.42%	8.38%	0.19%	-11.16%
IYZ	Down Jones US Telecom	Commun. Equities	1	-3.93%	-1.96%	-1.22%	10.36%	0.25%	-20.42%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	1	-4.04%	-1.29%	-2.10%	11.39%	-1.80%	-18.50%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	1	-3.76%	-1.96%	-1.22%	9.92%	0.82%	-11.56%
KBE	SPDR S&P Bank	Specialty-Financial	1	-3.49%	-1.55%	-3.36%	12.56%	-1.80%	-18.94%
XLV	Health Care Select SPDR	Health & Biotech Equiti	1	-2.34%	-0.19%	3.00%	5.53%	1.02%	-4.78%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	0	-3.33%	-2.37%	-2.37%	8.40%	0.19%	-7.60%
XME	SPDR S&P Metals & Mining	Commodity Producers	0	-1.80%	0.41%	-2.08%	2.21%	-6.26%	-31.66%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	0	-4.20%	-2.81%	-0.94%	7.48%	-1.21%	-11.15%
KRE	SPDR S&P Region.Banking	Specialty-Financial	0	-3.89%	-2.02%	-3.98%	9.79%	-3.21%	-21.86%
FXE	CurrencyShares Euro Currency Trust	Currency	-1	-0.68%	-0.89%	-0.11%	-2.82%	-1.26%	-11.69%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-2	-2.97%	-0.71%	-5.11%	2.46%	-6.18%	-24.90%
IGE	iShares North American Natural Resources	Commodity Producers	-2	-6.11%	-1.53%	-5.44%	6.77%	-4.39%	-23.71%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-2	-5.39%	-3.17%	-4.06%	3.78%	-4.42%	-19.34%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-3.79%	-0.55%	-2.65%	0.50%	-3.02%	-17.83%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-2	-3.90%	-1.83%	-3.28%	1.87%	-3.66%	-15.42%
XRT	SPDR S&P Retail	Consumer Discretionar	-2	-3.18%	-2.54%	-4.26%	0.34%	-5.93%	-21.66%
DJP	Bloomberg Commodity Index	Commodities	-2	-4.83%	-0.46%	-4.32%	1.32%	-4.00%	-16.28%
XLE	Energy Select Sector	Energy Equities	-3	-6.87%	-2.69%	-7.20%	4.20%	-6.19%	-24.27%
DBC	PowerShares DB Commodity Index	Commodities	-4	-7.49%	-2.56%	-7.66%	2.28%	-5.23%	-20.06%
USO	U.S. Oil Fund	Oil & Gas.	-4	-12.67%	0.74%	-16.59%	13.46%	-6.70%	-31.84%
GSG	iShares GSCI Commodity Index	Commodities.	-4	-8.82%	-1.81%	-10.71%	4.71%	-5.62%	-21.58%

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FXB	CurrencyShares British Pound	Currency	-4	-3.10%	-4.25%	-5.13%	-4.80%	-5.43%	-19.08%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-4	-7.65%	-3.47%	-8.57%	2.70%	-7.58%	-26.32%
VDE	Vanguard Energy VIPERS	Energy Equities	-5	-7.95%	-3.81%	-9.49%	2.06%	-8.27%	-27.75%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-5	-2.43%	-2.93%	-6.86%	-7.96%	-9.51%	-22.59%
IXC	S&P Global Energy	Energy Equities	-6	-8.53%	-6.12%	-9.47%	1.98%	-7.90%	-24.02%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-6	-6.50%	-6.50%	-2.43%	-7.44%	-6.23%	-31.71%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-8	-9.95%	-4.84%	-14.26%	-2.89%	-11.77%	-36.06%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-14	-12.75%	-7.86%	-21.26%	-14.42%	-20.55%	-45.82%
OIH	Oil Services HOLDERS	Energy Equities	-15	-18.13%	-9.71%	-21.23%	-12.47%	-23.67%	-65.00%
UNG	U.S. Natural Gas Fund	Oil & Gas	-16	-10.84%	-7.67%	-19.38%	-25.41%	-25.83%	-79.13%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-17	-18.29%	-11.14%	-25.24%	-13.21%	-25.88%	-67.03%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-17	-15.09%	-11.56%	-25.45%	-15.19%	-22.95%	-49.52%