

HV Sector ETFs as of 04/20/2017

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	10	4.39%	-3.01%	13.11%	25.30%	-2.68%	-28.89%
ITB	iShares DJ US Home Construction	Building and Constructi	9	1.42%	7.52%	8.21%	17.03%	12.04%	-1.11%
IGV	iShares North American Tech-Software	Technology Equities	8	2.26%	3.24%	9.47%	17.38%	10.64%	0.00%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	8	7.93%	3.99%	9.91%	11.82%	8.15%	-7.79%
FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	8	0.85%	4.23%	11.95%	14.40%	6.27%	-3.41%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	7	0.65%	2.17%	9.53%	15.90%	6.86%	-5.14%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	7	1.32%	2.10%	9.83%	14.50%	7.23%	0.00%
GLD	SPDR Gold Shares	Precious Metals	6	2.77%	2.54%	7.68%	11.27%	2.30%	-6.56%
SGOL	ETFS Physical Swiss Gold Shares	Precious Metals	6	2.74%	2.57%	7.68%	11.34%	2.34%	-6.51%
IAU	iShares Gold Trust	Precious Metals	6	2.84%	2.49%	7.78%	11.28%	2.37%	-6.45%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	6	1.63%	4.96%	5.52%	10.64%	7.29%	-0.35%
XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	5	2.42%	-0.50%	10.93%	7.24%	-0.59%	-12.03%
BBH	VanEck Vectors Biotech	Health & Biotech	5	1.29%	0.41%	6.85%	10.30%	4.25%	-3.42%
SMH	VanEck Vectors Semiconductor	Technology Equities	5	0.53%	3.01%	5.39%	10.18%	10.94%	-0.99%
SLV	iShares Silver Trust	Precious Metals	5	2.34%	-1.04%	7.09%	12.91%	0.49%	-12.96%
VGT	Vanguard Info Technology	Technolgy Equities	5	0.78%	1.49%	5.84%	11.53%	9.45%	-0.34%
IYW	Dow Jones US Technology	Technology Equities	5	0.68%	1.55%	5.90%	12.02%	9.76%	-0.41%
VNQL	Vanguard Global ex-U.S. Real Estate	Global Real Estate	5	1.92%	2.98%	6.92%	10.07%	2.57%	-5.08%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	4	1.06%	-0.16%	5.59%	8.48%	3.55%	-1.75%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	4	-0.23%	0.34%	7.04%	8.05%	2.95%	-3.12%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	4	-0.24%	2.23%	4.93%	9.95%	12.96%	-1.76%
RWX	SPDR DJ Wil Intern. RE	Real Estate	4	2.84%	1.86%	4.58%	6.24%	-1.11%	-11.09%
IYH	Dow Jones US Healthcare	Specialty-Health	4	-0.16%	-0.12%	7.24%	7.87%	3.47%	-2.94%
PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	4	1.93%	-2.60%	9.05%	6.25%	-0.90%	-13.17%
IYC	iShares US Consumer Services	Consumer Discretionar	4	2.57%	1.79%	3.57%	7.49%	6.75%	0.00%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	4	2.39%	-3.24%	3.10%	12.72%	-2.68%	-24.71%
FXI	CurrencyShares Japanese Yen Trust	Currency	4	1.45%	3.01%	4.60%	6.73%	-0.77%	-8.92%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	4	2.59%	2.46%	6.90%	5.45%	3.60%	-5.29%
VHT	Vanguard Health Care	Health & Biotech Equiti	4	-0.17%	-0.01%	7.34%	8.28%	3.59%	-2.89%
XLY	Consumer Discretionary Sec.	Consumer Discretionar	4	2.43%	2.23%	3.66%	8.66%	6.95%	0.00%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	4	2.20%	-3.50%	3.55%	14.13%	-3.22%	-26.50%
IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	4	3.44%	0.78%	4.19%	8.38%	6.58%	-1.04%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	4	2.35%	2.52%	3.73%	8.37%	7.18%	0.00%
XLV	Health Care Select SPDR	Health & Biotech Equiti	4	-0.18%	-0.40%	7.14%	7.51%	3.00%	-3.22%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	4	0.47%	0.35%	6.86%	9.41%	2.62%	-4.02%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	4	1.88%	1.70%	5.66%	7.19%	-0.09%	-8.92%
XLK	Technology Select	Technology Equities	4	0.91%	1.47%	5.42%	10.17%	8.60%	-0.28%
ITA	iShares DJ US Aerospace&Defense	Industrials Equities	3	1.16%	0.23%	5.30%	7.17%	8.42%	-2.19%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	3	-0.21%	-2.26%	8.29%	5.78%	1.24%	-4.43%
IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	3	-0.08%	0.65%	4.26%	7.67%	4.14%	-1.23%
IYR	Dow Jones US Real Estate	Real Estate	3	3.00%	1.24%	4.12%	5.15%	2.88%	-5.60%

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VDC	Vanguard Consumer Staples	Consumer Staples Equi	3	0.06%	0.15%	4.31%	5.95%	3.41%	-0.76%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	3	3.37%	0.54%	2.97%	3.44%	1.13%	-7.52%
VNQ	Vanguard REIT Index	Real Estate	3	4.20%	0.48%	2.72%	3.49%	1.57%	-7.81%
RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	3	0.84%	0.11%	3.99%	5.74%	2.89%	-2.98%
XLP	Consumer Staples Select	Consumer Staples	3	0.64%	0.13%	4.73%	6.67%	3.58%	-0.99%
ICF	Cohen & Steers Realty	Real Estate	2	2.62%	0.40%	2.96%	3.21%	1.32%	-8.42%
XLI	Industrial Select Sector	Industrial Equities	2	1.00%	-0.40%	1.26%	5.03%	6.39%	-2.42%
FXB	CurrencyShares British Pound	Currency	2	2.31%	2.08%	1.69%	3.85%	1.56%	-14.14%
IYJ	Dow Jones US Industrial	Industrial Equities	2	0.47%	0.00%	1.45%	4.87%	5.97%	-1.93%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	2	1.80%	1.05%	1.07%	3.44%	2.60%	-2.29%
SIL	Global X Silver Miners	Commodity Producers	2	1.03%	-7.48%	-0.19%	12.80%	-8.79%	-32.41%
SCHH	Schwab U.S. REIT	Real Estate	2	3.80%	0.38%	2.63%	2.58%	1.54%	-7.39%
RWR	Wilshire REIT Fund	Real Estate	2	3.70%	-0.03%	2.18%	2.08%	0.90%	-8.38%
FXG	1st Trust Consumer Staples	Consumer Staples Equi	2	1.88%	0.73%	2.55%	2.82%	1.48%	-4.60%
PPLT	ETFS Physical Platinum Shares	Precious Metals	2	1.65%	-3.11%	-0.11%	8.38%	-1.79%	-17.34%
VIS	Vanguard Industrials	industrials Equities	1	0.84%	-0.24%	0.82%	4.17%	6.22%	-2.38%
XRT	SPDR S&P Retail	Consumer Discretionar	1	4.88%	0.28%	-0.12%	-1.93%	-1.41%	-10.26%
XLB	Materials Select Sector	Materials	1	0.27%	-0.11%	-1.40%	5.15%	4.98%	-1.90%
FXE	CurrencyShares Euro Currency Trust	Currency	1	-0.67%	1.14%	0.21%	1.55%	-1.41%	-7.69%
VAW	Vanguard Materials VIPERS	Materials	1	-0.10%	-0.56%	-1.04%	5.38%	5.67%	-2.37%
IYM	Dow Jones US Basic Mat's	Materials	1	-0.44%	-0.55%	-0.28%	6.06%	6.08%	-2.17%
FXO	1st Trust Financials AlphaDEX	Financial Equities	0	1.24%	-3.18%	0.58%	2.52%	6.37%	-4.32%
KIE	SPDR S&P Insurance	Specialty-Financial	0	-0.02%	-2.89%	1.05%	2.81%	6.82%	-3.84%
MOO	VanEck Vectors Agribusiness	Commodity Producers	0	-0.67%	-0.85%	-0.61%	3.97%	3.71%	-2.31%
IYF	Dow Jones US Financial Sector	Specialty-Financial	0	0.26%	-3.16%	0.36%	2.32%	6.47%	-4.76%
IYZ	Down Jones US Telecom	Commun. Equities	0	5.24%	-1.05%	-4.15%	-1.62%	2.78%	-7.12%
UUP	PowerShares DB US Dollar Bullish	Currency	-1	0.16%	-1.11%	-0.73%	-2.53%	0.67%	-3.41%
VOX	Vanguard Telecom Serv's	Communication Equitie	-1	2.76%	-1.72%	-2.58%	-2.29%	1.57%	-6.02%
GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-1.09%	-2.69%	-4.10%	2.02%	3.05%	-5.14%
IYT	Dow Jones Transportation	Transportation Equities	-1	1.87%	-2.41%	-3.69%	0.85%	5.33%	-5.06%
GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-1	-0.54%	-2.60%	-3.37%	1.95%	2.87%	-4.60%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-1	-0.29%	-5.03%	-1.27%	1.37%	7.98%	-6.97%
VFH	Vanguard Financials	Financials Equities	-2	-0.48%	-4.91%	-1.45%	0.49%	7.04%	-6.80%
FTGC	First Trust Global Tactical Commodity Strategy	Commodities	-2	-0.84%	-2.58%	-3.38%	-1.91%	-2.75%	-8.71%
XLF	Financial Select Sector	Financial Equities	-2	-0.72%	-4.92%	-1.43%	0.65%	2.18%	-7.29%
DJP	Bloomberg Commodity Index	Commodities	-3	-0.13%	-3.81%	-4.84%	-4.17%	-1.85%	-7.23%
DBC	PowerShares DB Commodity Index	Commodities	-3	1.82%	-3.81%	-4.72%	-4.48%	-0.36%	-5.73%
KBE	SPDR S&P Bank	Specialty-Financial	-3	1.26%	-6.51%	-4.50%	-2.25%	8.49%	-8.74%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-3	-0.34%	-6.48%	-2.92%	-1.38%	8.50%	-8.95%
KRE	SPDR S&P Region.Banking	Specialty-Financial	-4	1.53%	-7.15%	-5.41%	-3.19%	8.39%	-9.37%
UNG	U.S. Natural Gas Fund	Oil & Gas	-4	1.21%	13.08%	-11.22%	-19.49%	-7.28%	-21.34%
GSG	iShares GSCI Commodity Index	Commodities.	-4	1.81%	-5.30%	-6.15%	-6.51%	-1.78%	-9.85%
IXC	S&P Global Energy	Energy Equities	-4	-0.61%	-2.84%	-6.64%	-6.67%	-2.25%	-9.73%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-4	-4.80%	-15.64%	-4.51%	9.41%	-12.45%	-33.23%

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IGE	iShares North American Natural Resources	Commodity Producers	-5	-0.71%	-4.35%	-8.66%	-6.98%	-3.37%	-10.23%
USO	U.S. Oil Fund	Oil & Gas.	-5	5.29%	-8.59%	-8.59%	-10.07%	-3.21%	-15.21%
XME	SPDR S&P Metals & Mining	Commodity Producers	-5	-0.57%	-8.29%	-10.35%	-1.78%	1.53%	-14.29%
DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	-5	-4.67%	-6.20%	-6.79%	-3.81%	-5.32%	-16.33%
IYE	Dow Jones US Energy	Specialty-Natural Res.	-6	-1.45%	-4.95%	-9.53%	-9.94%	-4.76%	-12.96%
XLE	Energy Select Sector	Energy Equities	-6	-1.02%	-4.93%	-9.17%	-9.53%	-4.26%	-12.46%
IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	-7	-0.05%	-5.68%	-11.63%	-10.71%	-4.95%	-14.91%
VDE	Vanguard Energy VIPERS	Energy Equities	-7	-1.59%	-5.31%	-10.12%	-10.57%	-4.91%	-13.44%
FXN	1st Trust Energy AlphaDEX	Energy Equities	-9	-0.55%	-9.97%	-14.37%	-13.02%	-7.10%	-17.38%
XOP	SPDR Oil & Gas Explor & Product	Energy Equities	-10	-0.51%	-9.42%	-16.29%	-15.52%	-8.42%	-19.42%
OIH	Oil Services HOLDERS	Energy Equities	-11	-2.94%	-10.59%	-15.90%	-12.95%	-5.48%	-17.27%
XES	SPDR Oil & Gas Equip./Services	Energy Equities	-14	-3.09%	-15.62%	-20.82%	-17.32%	-7.56%	-22.09%