HV Sector ETFs as of 10/13/2022

Name	Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
Variety Vari	IEO	iShares DJ Oil & Gas Expl.&Prod.	Energy Equities	23	3.84%	5.98%	22.55%	58.05%	15.35%	-8.17%
New Serieng Sepicially Natural Res. 18 2.34% 3.64% 16.58% 49.47% 10.96% 7.265% 7	XLE	Energy Select Sector *	Energy Equities	19	4.04%	4.92%	16.24%	50.25%	10.01%	-9.63%
FXN	VDE	Vanguard Energy VIPERS	Energy Equities	19	3.32%	4.26%	16.87%	51.01%	10.65%	-9.14%
SAP Global Energy	IYE	Dow Jones US Energy	Specialty-Natural Res.	18	2.34%	3.64%	16.58%	49.47%	10.98%	-7.86%
SSG Shares GSCI Commodity Index Commodities 9 4.01% 0.36% 0.50% 30.22% 0.77% -15.41%	FXN	1st Trust Energy AlphaDEX	Energy Equities	16	-0.17%	0.68%	14.97%	48.15%	12.26%	-5.76%
Inchesis Shares North American Natural Resources Commodity Producers 8 0.08% -1.22% 7.93% 23.22% 1.19% -14.62% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.46.2% 1.19% 1.19% 1.46.2% 1.19% 1.1	IXC	S&P Global Energy	Energy Equities	13	1.99%	1.68%	12.13%	36.06%	5.43%	-12.14%
UUP PowerShares DB US Dollar Bullish Currency 8 2.89% 5.22% 6.07% 18.03% 9.56% 1.37% DBC PowerShares DB Commodity Index Commodities 7 2.84% 1.12% 1.95% 23.56% 1.02% 15.89% UNG U.S. Natural Gas Fund Oil & Gas 6 -1961% 227.46% 1.473% 84.47% 0.62% 7.39% FIFT Trust Global Tactical Commodity Strategy Commodities 3 1.77% 4.95% 0.33% 18.83% 4.25% 16.53% DBA PowerShares DB Agriculture Fd Agriculture Commoditie 1 -1.75% 1.36% 2.96% 2.18% 4.12% -12.11% GUNR FlexShares Global Upstream Natural Resources Commodity Producers -1 -2.92% 6.76% 3.43% 0.89% -7.17% 4.95% 0.30% -3.39% -3.29% -3.59% -2.29% -6.76% 3.43% 0.89% -7.17% -1.85% -1.07% -5.59% 3.06% -5.7% -3.89% -3.29%	GSG	iShares GSCI Commodity Index	Commodities.	9	4.01%	-0.36%	0.50%	30.22%	-0.77%	-15.41%
DBC PowerShares DB Commodity Index Commodities 7 2.84% -1.12% 1.95% 23.58% -1.02% -15.89% UNG U.S. Natural Gas Fund Oil & Gas 6 -19.61% 27.46% -14.73% 84.47% -0.62% -73.91% FTGG First Trust Global Tactical Commodity Strategy Commodities 3 -1.77% 4.95% 0.03% 19.83% -2.26% -15.23% DJP Bloomberg Commodity Index Commodities 3 -1.77% 4.95% 0.03% 19.83% -2.26% -15.23% DJP Ploomberg Commodity Index Commodities 1 -1.75% 1.36% 2.96% 2.96% -2.26% -15.23% OJP PowerShares DB Agriculture Fd Agriculture Commoditie 1 -1.75% 1.36% 2.96% 2.96% -2.26% -15.23% OJP PowerShares DB Agriculture Fd Agriculture Commoditie 1 -1.75% 1.36% 2.96% 2.96% -1.02% -1.21%	IGE	iShares North American Natural Resources	Commodity Producers	8	0.08%	-1.22%	7.93%	23.22%	1.19%	-14.62%
UNG U.S. Natural Gas Fund Oil & Gas 6 -19.61% -27.46% -14.73% -84.47% -0.62% -73.91% FTGC First Trust Global Tactical Commodity Strategy Commodities 5 0.79% -1.33% 3.13% 15.65% -2.52% -15.23% DJP Bloomberg Commodity Index Commodities 3 1.177% -4.95% 0.03% 19.83% -4.25% -16.53% DJP Bloomberg Commodity Index Commoditie 1 1.175% -1.36% 2.96% 2.96% -17.16% -12.11% GUNR FlexShares Global Upsteam Natural Resources Commodity Producers -1 -2.92% -6.76% 3.43% 0.89% -7.17% -18.58% -12.11% GUNR FlexShares Global Upsteam Natural Resources Commodity Producers -1 -0.27% -0.95% 3.06% -6.73% -5.39% -2.97% -7.50% -7.95%	UUP	PowerShares DB US Dollar Bullish	Currency	8	2.89%	5.22%	6.07%	18.03%	9.55%	-1.37%
First Trust Global Tactical Commodity Strategy	DBC	PowerShares DB Commodity Index	Commodities	7	2.84%	-1.12%	1.95%	23.58%	-1.02%	-15.89%
DIP Bloomberg Commodity Index	UNG	U.S. Natural Gas Fund	Oil & Gas	6	-19.61%	-27.46%	-14.73%	84.47%	-0.62%	-73.91%
DBA PowerShares DB Agriculture Fd Agriculture Commoditie 1 -1.75% 1.36% 2.96% 2.18% 4.12% -12.11% GUNR FlexShares Global Upstream Natural Resources Commodity Producers -1 -2.92% -6.76% 3.43% 0.89% -7.17% -18.58% PPLT ETFS Physical Platinum Shares Precious Metals -1 -0.27% -0.95% 3.06% -6.73% -5.39% -29.79% XME SPDR S&P Metals & Mining Commodity Producers -1 -0.27% -0.95% 3.06% -2.30% -5.39% -29.79% XME SPDR S&P Metals & Mining Commodity Producers -1 -1.07% -5.59% 3.68% -2.30% -7.50% -19.24% KIE SPDR S&P Boblat Natural Resources Specialty-Financial -2 -0.28% -5.17% 2.09% -4.53% -1.53% -5.80% -3.09% -1.57% -9.94% -3.07% -5.00% -12.77% KKE SPDR S&P Region Banking Specialty-Financial -5 -1.67% -8.	FTGC	First Trust Global Tactical Commodity Strategy	Commodities	5	0.79%	-1.33%	3.13%	15.65%	-2.52%	-15.23%
GUNR FlexShares Global Upstream Natural Resources Commodity Producers -1 - 2-92% -6.76% 3.43% 0.89% 7.7.17% -18.58% PPLT ETFS Physical Platinum Shares Precious Metals -1 - 0.27% -0.95% 3.06% -6.73% 5.39% -29.79% XME SPDR S&P Metals & Mining Commodity Producers -1 0.85% -10.84% 3.00% 3.42% 8.57% -29.67% GNR SPDR S&P Global Natural Resources Commodity Producers -1 -1.07% -5.59% 3.68% -2.30% 7.50% -19.24% KIE SPDR S&P Global Natural Resources Commodity Producers -1 -1.07% -5.59% 3.68% -2.30% 7.50% -19.24% KIE SPDR S&P Insurance Specialty-Financial -2 -0.28% -5.17% 2.09% 4.53% -15.53% 88.93% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -4 -0.50% -3.20% -3.19% -9.45% -3.06% -12.07% KRE SPDR S&P Region Banking Specialty-Financial -5 -1.67% -8.06% 1.00% -11.83% -4.28% -20.70% FXG 1st Trust Consumer Staples Consumer Staples Equi -5 -1.78% -8.94% -3.87% -3.60% -4.92% -12.13% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -5 -0.03% -5.51% -3.34% -9.31% -8.80% -11.94% -11.48% -1.473% -7.96% -1.54% GLD SPDR Gold Shares Precious Metals -5 -0.05% -5.50% -3.34% -9.93% -8.84% -20.10% FXE Currency Shares Euro Currency Trust Currency -6 -2.24% -3.27% -4.43% -14.73% -7.96% -25.14% LV Health Care Select SPDR - Health & Biotech Equiti -6 -2.40% -5.90% -4.32% -11.46% -4.35% -12.67% INDIVISIONAL SELECTION S	DJP	Bloomberg Commodity Index	Commodities	3	-1.77%	-4.95%	0.03%	19.83%	-4.25%	-16.53%
PPLT ETFS Physical Platinum Shares Precious Metals -1 -0.27% -0.95% 3.06% -6.73% -5.39% -29.79% XME SPDR S&P Metals & Mining Commodity Producers -1 0.85% -10.84% 3.00% 3.42% -8.57% -29.67% GNR SPDR S&P Global Natural Resources Commodity Producers -1 -1.07% -5.59% 3.68% -2.30% -7.50% -19.24% KIE SPDR S&P Insurance Specialty-Financial -2 -0.28% -5.17% 2.09% -4.53% -1.53% -58.93% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -4 -0.50% -3.20% -3.15% -9.45% -3.08% -12.07% KRE SPDR S&P Region.Banking Specialty-Financial -5 -1.67% -8.06% 1.00% -11.83% -2.07% KRE SPDR S&P Region.Banking Specialty-Financial -5 -1.06% -8.94% -3.87% -3.60% -12.17% EXG 1st Trust Consumer Staples -6 <t< td=""><td>DBA</td><td>PowerShares DB Agriculture Fd</td><td>Agriculture Commoditie</td><td>1</td><td>-1.75%</td><td>1.36%</td><td>2.96%</td><td>2.18%</td><td>-4.12%</td><td>-12.11%</td></t<>	DBA	PowerShares DB Agriculture Fd	Agriculture Commoditie	1	-1.75%	1.36%	2.96%	2.18%	-4.12%	-12.11%
XME SPDR SAP Metals & Mining Commodity Producers -1 0.85% -10.84% 3.00% 3.42% -8.57% -29.67% GNR SPDR SAP Global Natural Resources Commodity Producers -1 -1.07% -5.59% 3.66% -2.30% -7.50% -19.24% KIE SPDR SAP Insurance Specialty-Financial -2 -0.28% -5.17% 2.09% -4.53% -1.53% -58.93% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -4 -0.50% -3.20% -3.19% -9.45% -3.08% -12.07% KRE SPDR SAP Region.Banking Specialty-Financial -5 -1.67% -8.06% 1.00% -11.83% -4.28% -20.70% FXG 1st Trust Consumer Staples Consumer Staples Equi -5 -1.67% -8.06% 1.00% -3.10% -9.31% -8.80% -19.91% RRHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -5 -1.03% -5.51% -3.34% -9.931% -8.80% -2.01%	GUNR	FlexShares Global Upstream Natural Resources	Commodity Producers	-1	-2.92%	-6.76%	3.43%	0.89%	-7.17%	-18.58%
GNR SPDR S&P Global Natural Resources Commodity Producers -1 -1.07% -5.59% 3.68% -2.30% -7.50% -19.24% KIE SPDR S&P Insurance Specialty-Financial -2 -0.28% -5.17% 2.09% -4.53% -1.53% -58.93% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -4 -0.50% -3.20% -3.19% -9.45% -3.08% -12.07% KRE SPDR S&P Region.Banking Specialty-Financial -5 -1.67% -8.06% 1.00% -11.83% -4.28% -20.70% FXG 1st Trust Consumer Staples Consumer Staples Equi -5 -1.67% -8.06% 1.00% -11.83% -4.28% -20.70% FXG 1st Trust Consumer Staples Consumer Staples Equi -5 -1.90% -9.10% -4.10% -5.85% -5.00% -11.54% GLD SPDR Gold Shares Precious Metals -5 -0.05% -5.50% -3.34% -9.33% -8.84% -20.10% FXE CurrencyShares	PPLT	ETFS Physical Platinum Shares	Precious Metals	-1	-0.27%	-0.95%	3.06%	-6.73%	-5.39%	-29.79%
KIE SPDR S&P Insurance Specialty-Financial -2 -0.28% -5.17% 2.09% 4.53% -1.53% -58.93% PJP Dynamic Pharmaceuticals Health & Biotech Equiti -4 -0.50% -3.20% -3.19% -9.45% -3.08% -12.07% KRE SPDR S&P Region.Banking Specialty-Financial -5 -1.67% -8.06% 1.00% -11.83% -4.28% -20.70% FXG 1st Trust Consumer Staples Consumer Staples Equi -5 -1.78% -8.94% -3.87% -3.60% 4.92% -12.13% IAU iShares Gold Trust Precious Metals -5 -0.03% -5.51% -3.34% -9.31% -8.80% -19.91% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -5 -1.90% -9.10% -4.10% -5.85% -5.00% -11.54% GLD SPDR Gold Shares Precious Metals -5 -0.05% -5.50% -3.34% -9.39% -8.84% -20.10% YLV Health Care Select SPDR* <td>XME</td> <td>SPDR S&P Metals & Mining</td> <td>Commodity Producers</td> <td>-1</td> <td>0.85%</td> <td>-10.84%</td> <td>3.00%</td> <td>3.42%</td> <td>-8.57%</td> <td>-29.67%</td>	XME	SPDR S&P Metals & Mining	Commodity Producers	-1	0.85%	-10.84%	3.00%	3.42%	-8.57%	-29.67%
P.J.P. Dynamic Pharmaceuticals	GNR	SPDR S&P Global Natural Resources	Commodity Producers	-1	-1.07%	-5.59%	3.68%	-2.30%	-7.50%	-19.24%
KRE SPDR S&P Region Banking Specialty-Financial -5 -1.67% -8.06% 1.00% -11.83% -4.28% -20.70% FXG 1st Trust Consumer Staples Consumer Staples Equi -5 -1.78% -8.94% -3.87% -3.60% -4.92% -12.13% IAU iShares Gold Trust Precious Metals -5 -0.03% -5.51% -3.34% -9.31% -8.80% -19.91% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -5 -1.90% -9.10% -4.10% -5.85% -5.00% -11.54% GLD SPDR Gold Shares Precious Metals -5 -0.05% -5.50% -3.34% -9.39% -8.84% -20.10% FXE Currency Shares Euro Currency Trust Currency -6 -2.24% -3.27% -4.43% -14.73% -7.96% -25.14% XLV Health & Biotech Equiti -6 -2.40% -5.90% -4.32% -11.56% -4.60% -13.66% -3.00% -9.53% -3.72% -6.94% -	KIE	SPDR S&P Insurance	Specialty-Financial	-2	-0.28%	-5.17%	2.09%	-4.53%	-1.53%	-58.93%
FXG	PJP	Dynamic Pharmaceuticals	Health & Biotech Equiti	-4	-0.50%	-3.20%	-3.19%	-9.45%	-3.08%	-12.07%
IAU IShares Gold Trust Precious Metals -5 -0.03% -5.51% -3.34% -9.31% -8.80% -19.91% RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -5 -1.90% -9.10% -4.10% -5.85% -5.00% -11.54% GLD SPDR Gold Shares Precious Metals -5 -0.05% -5.50% -3.34% -9.33% -8.84% -20.10% FXE Currency Shares Euro Currency Trust Currency -6 -2.24% -3.27% -4.43% -14.73% -7.96% -25.14% XLV Health Care Select SPDR * Health & Biotech Equiti -6 -2.40% -5.90% -4.32% -11.46% -4.35% -12.67% TYK Dow Jones US Cons. Goods Consumer Staples Equi -6 -3.03% -9.83% -3.72% -6.94% -6.28% -12.71% SLV IShares Silver Trust Precious Metals -6 -1.36% -3.60% -0.06% -19.15% -13.66% -35.59% A.84% -27.12% A.80% -5.55% -6.63% -11.55% -4.60% -27.12% A.80% -5.55% -6.63% -11.55% -4.60% -27.12% A.80% -27.70% -6.30% -10.96% -9.54% -21.57% A.80% -22.78% -10.96% -9.54% -21.57% A.80% -7.04% -6.009% -7.04%	KRE	SPDR S&P Region.Banking	Specialty-Financial	-5	-1.67%	-8.06%	1.00%	-11.83%	-4.28%	-20.70%
RHS Guggenheim S&P 500 = Wt. Consum Staples Consumer Staples -5 -1.90% -9.10% -4.10% -5.85% -5.00% -11.54% GLD SPDR Gold Shares Precious Metals -5 -0.05% -5.50% -3.34% -9.39% -8.84% -20.10% FXE CurrencyShares Euro Currency Trust Currency -6 -2.24% -3.27% -4.43% -14.73% -7.96% -25.14% XLV Health Care Select SPDR* Health & Biotech Equiti -6 -2.40% -5.90% -4.32% -11.46% -4.35% -12.67% IYK Dow Jones US Cons. Goods Consumer Staples Equi -6 -3.03% -9.83% -3.72% -6.94% -6.28% -12.71% SLV iShares Silver Trust Precious Metals -6 -1.36% -3.60% -0.06% -19.15% -13.66% -3.559% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -4.80% -5.55% -6.63% -11.55% -4.60% -22.78% -10.96% -9.54% -21	FXG	1st Trust Consumer Staples	Consumer Staples Equi	-5	-1.78%	-8.94%	-3.87%	-3.60%	-4.92%	-12.13%
GLD SPDR Gold Shares Precious Metals -5 -0.05% -5.50% -3.34% -9.39% -8.84% -20.10% FXE CurrencyShares Euro Currency Trust Currency -6 -2.24% -3.27% -4.43% -14.73% -7.96% -25.14% XLV Health Care Select SPDR* Health & Biotech Equiti -6 -2.40% -5.90% -4.32% -11.46% -4.35% -12.67% IYK Dow Jones US Cons. Goods Consumer Staples Equi -6 -3.03% -9.83% -3.72% -6.94% -6.28% -12.71% SLV iShares Silver Trust Precious Metals -6 -1.36% -3.60% -0.06% -19.15% -13.66% -35.59% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -4.80% -5.55% -6.63% -11.55% -4.60% -22.12% MOO VanEck Vectors Agribusiness Commodity Producers -7 -4.31% -9.02% -2.78% -10.96% -9.54% -21.57% IYH Dow Jones US Healthc	IAU	iShares Gold Trust	Precious Metals	-5	-0.03%	-5.51%	-3.34%	-9.31%	-8.80%	-19.91%
FXE CurrencyShares Euro Currency Trust Currency -6 -2.24% -3.27% -4.43% -14.73% -7.96% -25.14% XLV Health Care Select SPDR* Health & Biotech Equiti -6 -2.40% -5.90% -4.32% -11.46% -4.35% -12.67% IYK Dow Jones US Cons. Goods Consumer Staples Equi -6 -3.03% -9.83% -3.72% -6.94% -6.28% -12.71% SLV iShares Silver Trust Precious Metals -6 -1.36% -3.60% -0.06% -19.15% -13.66% -35.59% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -4.80% -5.55% -6.63% -11.55% -4.60% -27.12% MOO VanEck Vectors Agribusiness Commodity Producers -7 -4.31% -9.02% -2.78% -10.96% -9.54% -21.57% IYH Dow Jones US Healthcare Specialty-Health -7 -2.70% -6.30% -5.07% -13.33% -4.87% -13.77% ITA iShares DJ	RHS	Guggenheim S&P 500 = Wt. Consum Staples	Consumer Staples	-5	-1.90%	-9.10%	-4.10%	-5.85%	-5.00%	-11.54%
XLV Health Care Select SPDR * Health & Biotech Equiti -6 -2.40% -5.90% -4.32% -11.46% -4.35% -12.67% IYK Dow Jones US Cons. Goods Consumer Staples Equi -6 -3.03% -9.83% -3.72% -6.94% -6.28% -12.71% SLV iShares Silver Trust Precious Metals -6 -1.36% -3.60% -0.06% -19.15% -13.66% -35.59% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -4.80% -5.55% -6.63% -11.55% -4.60% -27.12% MOO VanEck Vectors Agribusiness Commodity Producers -7 -4.31% -9.02% -2.78% -10.96% -9.54% -21.57% IYH Dow Jones US Healthcare Specialty-Health -7 -2.70% -6.30% -5.07% -13.33% -4.87% -13.77% ITA iShares DJ US Aerospace&Defense Industrials Equities -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% KBE S	GLD	SPDR Gold Shares	Precious Metals	-5	-0.05%	-5.50%	-3.34%	-9.39%	-8.84%	-20.10%
IYK Dow Jones US Cons. Goods Consumer Staples Equi -6 -3.03% -9.83% -3.72% -6.94% -6.28% -12.71% SLV iShares Silver Trust Precious Metals -6 -1.36% -3.60% -0.06% -19.15% -13.66% -35.59% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -4.80% -5.55% -6.63% -11.55% -4.60% -27.12% MOO VanEck Vectors Agribusiness Commodity Producers -7 -4.31% -9.02% -2.78% -10.96% -9.54% -21.57% IYH Dow Jones US Healthcare Specialty-Health -7 -2.70% -6.30% -5.07% -13.33% -4.87% -13.77% ITA iShares DJ US Aerospace&Defense Industrials Equities -7 -3.99% -11.58% -5.02% -6.89% -7.04% -60.09% KBE SPDR S&P Bank Specialty-Financial -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% IHF iShares DJ US Hea	FXE	CurrencyShares Euro Currency Trust	Currency	-6	-2.24%	-3.27%	-4.43%	-14.73%	-7.96%	-25.14%
SLV iShares Silver Trust Precious Metals -6 -1.36% -3.60% -0.06% -19.15% -13.66% -35.59% XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 -4.80% -5.55% -6.63% -11.55% -4.60% -27.12% MOO VanEck Vectors Agribusiness Commodity Producers -7 -4.31% -9.02% -2.78% -10.96% -9.54% -21.57% IYH Dow Jones US Healthcare Specialty-Health -7 -2.70% -6.30% -5.07% -13.33% -4.87% -13.77% ITA iShares DJ US Aerospace&Defense Industrials Equities -7 -3.99% -11.58% -5.02% -6.89% -7.04% -60.09% KBE SPDR S&P Bank Specialty-Financial -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -7 -5.44% -8.06% -3.80% -11.00% -4.27% -12.68% FXB Curre	XLV	Health Care Select SPDR *	Health & Biotech Equiti	-6	-2.40%	-5.90%	-4.32%	-11.46%	-4.35%	-12.67%
XPH SPDR Pharmaceuticals Health & Biotech Equiti -7 4.80% -5.55% -6.63% -11.55% -4.60% -27.12% MOO VanEck Vectors Agribusiness Commodity Producers -7 4.31% -9.02% -2.78% -10.96% -9.54% -21.57% IYH Dow Jones US Healthcare Specialty-Health -7 -2.70% -6.30% -5.07% -13.33% -4.87% -13.77% ITA iShares DJ US Aerospace&Defense Industrials Equities -7 -3.99% -11.58% -5.02% -6.89% -7.04% -60.09% KBE SPDR S&P Bank Specialty-Financial -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -7 -5.44% -8.06% -3.80% -11.00% -4.27% -12.68% FXB CurrencyShares British Pound Currency -7 -1.46% -5.27% -5.57% -16.47% -9.41% -25.30% SIL Global	IYK	Dow Jones US Cons. Goods	Consumer Staples Equi	-6	-3.03%	-9.83%	-3.72%	-6.94%	-6.28%	-12.71%
MOO VanEck Vectors Agribusiness Commodity Producers -7 -4.31% -9.02% -2.78% -10.96% -9.54% -21.57% IYH Dow Jones US Healthcare Specialty-Health -7 -2.70% -6.30% -5.07% -13.33% -4.87% -13.77% ITA iShares DJ US Aerospace&Defense Industrials Equities -7 -3.99% -11.58% -5.02% -6.89% -7.04% -60.09% KBE SPDR S&P Bank Specialty-Financial -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -7 -5.44% -8.06% -3.80% -11.00% -4.27% -12.68% FXB CurrencyShares British Pound Currency -7 -1.46% -5.27% -5.57% -16.47% -9.41% -25.30% SIL Global X Silver Miners Commodity Producers -7 3.22% -1.36% 1.65% -32.80% -18.79% -54.00% VHT Vanguard	SLV	iShares Silver Trust	Precious Metals	-6	-1.36%	-3.60%	-0.06%	-19.15%	-13.66%	-35.59%
IYH Dow Jones US Healthcare Specialty-Health -7 -2.70% -6.30% -5.07% -13.33% -4.87% -13.77% ITA iShares DJ US Aerospace&Defense Industrials Equities -7 -3.99% -11.58% -5.02% -6.89% -7.04% -60.09% KBE SPDR S&P Bank Specialty-Financial -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -7 -5.44% -8.06% -3.80% -11.00% -4.27% -12.68% FXB CurrencyShares British Pound Currency -7 -1.46% -5.27% -5.57% -16.47% -9.41% -25.30% SIL Global X Silver Miners Commodity Producers -7 3.22% -1.36% 1.65% -32.80% -18.79% -54.00% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -7 -2.78% -5.38% -3.00% -15.66% -3.47% -26.10% VHT Van	XPH	SPDR Pharmaceuticals	Health & Biotech Equiti	-7	-4.80%	-5.55%	-6.63%	-11.55%	-4.60%	-27.12%
ITA iShares DJ US Aerospace&Defense Industrials Equities -7 -3.99% -11.58% -5.02% -6.89% -7.04% -60.09% KBE SPDR S&P Bank Specialty-Financial -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -7 -5.44% -8.06% -3.80% -11.00% -4.27% -12.68% FXB CurrencyShares British Pound Currency -7 -1.46% -5.27% -5.57% -16.47% -9.41% -25.30% SIL Global X Silver Miners Commodity Producers -7 3.22% -1.36% 1.65% -32.80% -18.79% -54.00% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -7 -2.78% -5.38% -3.00% -15.66% -3.47% -26.10% VHT Vanguard Health Care Health & Biotech Equiti -7 -3.21% -6.85% -5.09% -13.92% -4.99% -14.27% BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -3.78% -33.38%	MOO	VanEck Vectors Agribusiness	Commodity Producers	-7	-4.31%	-9.02%	-2.78%	-10.96%	-9.54%	-21.57%
KBE SPDR S&P Bank Specialty-Financial -7 -3.18% -9.70% -0.26% -14.13% -5.79% -22.45% IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -7 -5.44% -8.06% -3.80% -11.00% -4.27% -12.68% FXB CurrencyShares British Pound Currency -7 -1.46% -5.27% -5.57% -16.47% -9.41% -25.30% SIL Global X Silver Miners Commodity Producers -7 3.22% -1.36% 1.65% -32.80% -18.79% -54.00% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -7 -2.78% -5.38% -3.00% -15.66% -3.47% -26.10% VHT Vanguard Health Care Health & Biotech Equiti -7 -3.21% -6.85% -5.09% -13.92% -4.99% -14.27% BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -3.78% -33.38%	IYH	Dow Jones US Healthcare	Specialty-Health	-7	-2.70%	-6.30%	-5.07%	-13.33%	-4.87%	-13.77%
IHF iShares DJ US Healthcare Provid's Health & Biotech Equiti -7 -5.44% -8.06% -3.80% -11.00% -4.27% -12.68% FXB CurrencyShares British Pound Currency -7 -1.46% -5.27% -5.57% -16.47% -9.41% -25.30% SIL Global X Silver Miners Commodity Producers -7 3.22% -1.36% 1.65% -32.80% -18.79% -54.00% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -7 -2.78% -5.38% -3.00% -15.66% -3.47% -26.10% VHT Vanguard Health Care Health & Biotech Equiti -7 -3.21% -6.85% -5.09% -13.92% -4.99% -14.27% BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -33.38%	ITA	iShares DJ US Aerospace&Defense	Industrials Equities	-7	-3.99%	-11.58%	-5.02%	-6.89%	-7.04%	-60.09%
FXB CurrencyShares British Pound Currency -7 -1.46% -5.27% -5.57% -16.47% -9.41% -25.30% SIL Global X Silver Miners Commodity Producers -7 3.22% -1.36% 1.65% -32.80% -18.79% -54.00% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -7 -2.78% -5.38% -3.00% -15.66% -3.47% -26.10% VHT Vanguard Health Care Health & Biotech Equiti -7 -3.21% -6.85% -5.09% -13.92% -4.99% -14.27% BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -3.78% -33.38%	KBE	SPDR S&P Bank	Specialty-Financial	-7	-3.18%	-9.70%	-0.26%	-14.13%	-5.79%	-22.45%
SIL Global X Silver Miners Commodity Producers -7 3.22% -1.36% 1.65% -32.80% -18.79% -54.00% FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -7 -2.78% -5.38% -3.00% -15.66% -3.47% -26.10% VHT Vanguard Health Care Health & Biotech Equiti -7 -3.21% -6.85% -5.09% -13.92% -4.99% -14.27% BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -3.78% -33.38%	IHF	iShares DJ US Healthcare Provid's	Health & Biotech Equiti	-7	-5.44%	-8.06%	-3.80%	-11.00%	-4.27%	-12.68%
FBT 1st Trust Biotechnolgy Index Health & Biotech Equiti -7 -2.78% -5.38% -3.00% -15.66% -3.47% -26.10% VHT Vanguard Health Care Health & Biotech Equiti -7 -3.21% -6.85% -5.09% -13.92% -4.99% -14.27% BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -3.78% -33.38%	FXB	CurrencyShares British Pound	Currency	-7	-1.46%	-5.27%	-5.57%	-16.47%	-9.41%	-25.30%
VHT Vanguard Health Care Health & Biotech Equiti -7 -3.21% -6.85% -5.09% -13.92% -4.99% -14.27% BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -33.78% -33.38%	SIL	Global X Silver Miners	Commodity Producers	-7	3.22%	-1.36%	1.65%	-32.80%	-18.79%	-54.00%
BBH VanEck Vectors Biotech Health & Biotech -8 -0.36% -5.44% -4.83% -22.33% -3.78% -33.38%	FBT	1st Trust Biotechnolgy Index	Health & Biotech Equiti	-7	-2.78%	-5.38%	-3.00%	-15.66%	-3.47%	-26.10%
	VHT	Vanguard Health Care	Health & Biotech Equiti	-7	-3.21%	-6.85%	-5.09%	-13.92%	-4.99%	-14.27%
VDC Vanguard Consumer Staples Consumer Staples Equi -8 -3.24% -10.78% -5.29% -11.17% -7.19% -14.76%	BBH	VanEck Vectors Biotech	Health & Biotech	-8	-0.36%	-5.44%	-4.83%	-22.33%	-3.78%	-33.38%
	VDC	Vanguard Consumer Staples	Consumer Staples Equi	-8	-3.24%	-10.78%	-5.29%	-11.17%	-7.19%	-14.76%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD %M/A	DD%
IXJ	S&P Global Healthcare	Health & Biotech Equiti	-8	-2.79%	-6.91%	-6.63%	-14.52% -6.62%	-37.25%
XLP	Consumer Staples Select *	Consumer Staples	-8	-3.36%	-10.87%	-5.43%	-10.82% -7.32%	-14.65%
IBB	Nasdaq Biotechnology	Health & Biotech Equiti	-8	-2.13%	-5.83%	-2.95%	-20.45% -1.71%	-64.38%
IHE	iShares DJ US Pharmaceuticals	Health & Biotech Equiti	-9	-4.02%	-8.14%	-9.54%	-13.75% -8.36%	-14.69%
IYM	Dow Jones US Basic Mat's	Materials	-10	-3.55%	-12.36%	-5.16%	-19.23% -13.54%	-26.47%
IYF	Dow Jones US Financial Sector	Specialty-Financial	-10	-5.72%	-11.80%	-4.16%	-19.01% -9.81%	-51.05%
XLF	Financial Select Sector *	Financial Equities	-10	-5.46%	-11.58%	-4.25%	-19.23% -10.34%	-23.85%
FXY	CurrencyShares Japanese Yen Trust	Currency	-10	-2.65%	-7.84%	-6.79%	-22.15% -12.95%	-34.39%
XLI	Industrial Select Sector *	Industrial Equities	-10	-4.91%	-13.47%	-4.52%	-18.12% -8.83%	-19.12%
VFH	Vanguard Financials	Financials Equities	-10	-5.54%	-11.63%	-4.10%	-19.61% -9.94%	-23.71%
VIS	Vanguard Industrials	industrials Equities	-10	-5.22%	-13.41%	-4.07%	-19.10% -8.42%	-20.87%
FXO	1st Trust Financials AlphaDEX	Financial Equities	-10	-5.93%	-12.20%	-4.40%	-16.01% -8.79%	-20.04%
GDX	Mkt Vector Gold Miners	Specialty-Precious Met	-10	0.00%	-8.02%	-7.77%	-25.88% -22.93%	-46.69%
FXH	1st Trust Health Care AlphaDEX	Health & Biotech Equiti	-10	-4.52%	-8.48%	-7.58%	-19.97% -7.81%	-22.44%
GDXJ	VanEck Vectors Junior Gold Miners	Commodity Producers	-11	-0.03%	-9.31%	-6.12%	-30.10% -23.03%	-54.24%
VAW	Vanguard Materials VIPERS	Materials	-11	-4.58%	-12.84%	-6.30%	-21.29% -12.25%	-22.32%
RING	iShares MCSI Global Gold Miners Fund	Commodity Producers	-12	-0.65%	-7.56%	-8.07%	-31.96% -25.69%	-50.27%
XLB	Materials Select Sector *	Materials	-12	-4.74%	-12.51%	-6.67%	-22.13% -12.48%	-22.13%
IHI	iShares DJ US Medical Devices	Health & Biotech Equiti	-13	-6.85%	-10.96%	-8.57%	-26.32% -11.45%	-86.94%
PEZ	PowerShares Consumer Cyclicals	All Cap Equities	-13	-3.22%	-13.25%	-4.97%	-32.20% -11.14%	-39.44%
IYG	Dow Jones US Financial Serv's	Specialty-Financial	-13	-7.51%	-14.03%	-7.90%	-24.20% -12.65%	-28.10%
KBWB	PowerShares KBW Bank Portfolio	Financials Equities	-13	-7.97%	-13.29%	-7.71%	-24.79% -14.19%	-32.65%
IYJ	Dow Jones US Industrial	Industrial Equities	-13	-5.82%	-14.74%	-7.33%	-22.96% -10.77%	-54.99%
XBI	SPDR Series Trust SPDR S&P Biotech	Health & Biotech Equiti	-13	-7.11%	-9.90%	-4.90%	-28.48% -3.39%	-53.98%
FXD	First Trust Cons. Discret. AlphaDEX	Consumer Discretionar	-14	-5.71%	-13.73%	-8.19%	-27.39% -11.61%	-31.29%
ITB	iShares DJ US Home Construction	Building and Constructi	-15	0.22%	-13.16%	-10.47%	-35.15% -10.57%	-35.25%
AGQ	ProShares Ultra Silver	Leveraged Commoditie	-15	-4.40%	-9.41%	-3.67%	-41.80% -31.34%	-70.99%
XHB	SPDR Series Trust SPDR Home Builders	Building & Construction	-15	-2.19%	-14.72%	-8.36%	-33.80% -10.19%	-34.17%
IYC	iShares US Consumer Services	Consumer Discretionar	-16	-9.48%	-15.62%	-7.85%	-30.23% -12.26%	-78.84%
IYT	Dow Jones Transportation	Transportation Equities	-16	-10.07%	-17.91%	-9.47%	-26.71% -14.59%	-27.63%
XRT	SPDR S&P Retail *	Consumer Discretionar	-17	-6.59%	-17.41%	-8.69%	-34.40% -14.28%	-43.14%
VCR	Vanguard Consumer Discretionary	Consumer Discretionar	-17	-10.67%	-17.39%	-9.09%	-31.17% -13.30%	-34.07%
XLK	Technology Select *	Technology Equities	-18	-7.15%	-20.33%	-13.63%	-30.88% -15.52%	-31.97%
XLY	Consumer Discretionary Sec.*	Consumer Discretionar	-18	-11.74%	-17.85%	-9.72%	-31.27% -13.86%	-33.54%
VNQI	Vanguard Global ex-U.S. Real Estate	Global Real Estate	-19	-11.46%	-17.76%	-15.44%	-30.97% -21.13%	-42.83%
VGT	Vanguard Info Technology	Technolgy Equities	-19	-7.64%	-20.28%	-13.68%	-32.42% -16.02%	-33.57%
RWR	Wilshire REIT Fund	Real Estate	-20	-12.45%	-21.41%	-15.60%	-32.38% -20.98%	-32.38%
VOX	Vanguard Telecom Serv's	Communication Equitie	-20	-8.63%	-17.91%	-16.43%	-38.32% -20.54%	-44.50%
IGV	iShares North American Tech-Software	Technology Equities	-20	-8.53%	-19.80%	-15.26%	-37.49% -17.80%	-44.33%
IYW	Dow Jones US Technology	Technology Equities	-20	-7.76%	-21.06%	-15.75%	-35.78% -18.33%	-37.02%
REZ	iShares Residential Real Estate Capped	Specialty-Real Estate	-20	-13.59%	-21.66%	-15.40%	-30.11% -20.48%	-30.78%
RWO	SPDR DJ Wilshire Global Real Estate	Global Real Estate	-20	-12.20%	-20.89%	-16.02%	-32.89% -21.49%	-32.91%
VNQ	Vanguard REIT Index	Real Estate	-21	-13.51%	-22.37%	-16.95%	-32.70% -20.77%	-32.70%
RWX	SPDR DJ Wil Intern. RE	Real Estate	-21	-12.08%	-20.04%	-17.23%	-33.76% -22.94%	-45.30%

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk 12 wk	YTD %M/A	DD%
IYR	Dow Jones US Real Estate	Real Estate	-21	-13.75%	-22.25% -16.66%	-31.99% -20.14%	-31.99%
ICF	Cohen & Steers Realty	Real Estate	-22	-14.01%	-22.89% -17.18%	-32.39% -20.76%	-59.16%
IYZ	Down Jones US Telecom	Commun. Equities	-22	-11.53%	-21.45% -20.07%	-36.34% -22.57%	-42.67%
IFGL	iShares FTSE EPRA/NAREIT Global Real Estate	Global Real Estate	-22	-12.76%	-21.04% -18.82%	-35.23% -24.37%	-41.78%
SMH	VanEch Vectors Semiconductor	Technology Equities	-25	-10.91%	-25.20% -22.05%	-41.43% -23.61%	-42.87%
SOXX	iShares PHLX SOX Semiconductor Sector Index	Technology Equities	-25	-11.47%	-25.47% -22.21%	-42.53% -24.34%	-43.91%
SCHH	Schwab U.S. REIT	Real Estate	-29	-13.17%	-22.02% -16.45%	-65.59% -34.29%	-65.59%
URE	ProShares Ultra Real Estate	Leveraged Real Estate	-38	-25.26%	-39.60% -30.97%	-55.35% -37.62%	-55.35%