

We are all well acquainted with the Green New Deal proposed by AOC, the New York Congresswoman, and that climate goals from the Paris accord will demand attention in the current Administration. What markets might be missing is the opportunity this might bring for the metal that is affectionately known to have a Ph.D in Economics. As the world moves toward the goal of zero emissions, as the CEO of United Airlines discusses in a video on every flight, the demand for copper is likely to rise far above forecasted supply. Copper is the most cost effective of the conductive metals which include gold and silver. A pound of copper has risen sharply to \$4.50 while a pound of gold is over \$28,000 and a similar amount of silver is \$450.

- As power generation shifts from hydrocarbons (oil and gas) to solar, wind, and geothermal the demand for copper is expected to rise more than 600% in a recent Goldman Sachs report.
- It takes approximately 8 years to permit and establish operations at a new copper mine, suggesting copper prices could have strong upward pressure if demand increases as some forecast.
- Copper is particularly valuable in the production of cables, batteries, transistors, and inverters because of its electrical and thermal conductivity properties and ability to resist corrosion.

