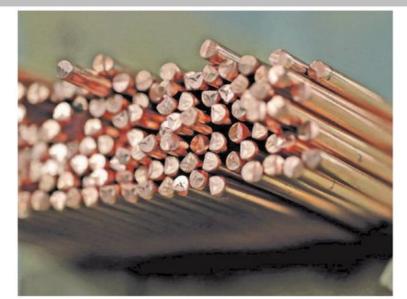
## Twitter Thread by <u>arvind</u>





Copper.Even though its a side play to the entire RE theme including EVs...which need 4-5 times wiring as compared to ICE autos

To the best of my knowkedge the only big player is Hind Copper.Already up 5X in last year or so.



## **Green Economy Will Be** A Gold Mine for Copper

The push of renewable energy will boost demand for the metal, lifting prices in an already tight market. Shares of producers could jump.

## ByANDREW BARY

opper, a linchpin of the old energy economy, will play a crucial role in the new green one, too. Cables made of the metal are still the most cost-effective means of transmitting electricity from solar and wind sources, and it is a key material in charging stations and the electric vehicles that use them. Indeed, Goldman Sachs analysts say, there is "no decarbonization without copper," which they call "the new oil."

Supplies, already tight as the global economy recovers, could be further strained by a predicted fivefold rise in green energy demand in the current decade, leading to significant shortages, starting in the mid-2020s, according to a report by Goldman commodity analyst Nicholas Snowdon. He sees copper, now around \$4.50 a pound, hitting \$6.80 by 2025. Bank of America commodity strategist Michael Widmer thinks the price could hit \$6 this year.

Shares of copper producers, up

sharply in the past year as the metal's price has doubled from a post-Covid low, still have room to advance.

Freeport-McMoRan (FCX), with mines on three continents, is the top play and the S&P 500's only major copper stock. Barron's wrote favorably on copper and Freeport in January. Other notable producers are First Quantum Minerals (FQVLF) and Southern Copper (SCCO), 89% owned by the Mexican conglomerate Grupo Mexico (GMBXF).

The Global X Copper Miners exchange-traded fund (COPX) holds mining stocks, while the U.S. Copper Index fund (CPER) offers a direct play on the metal through ownership of futures contracts.

The main risk to copper is unexpected weakness in the global economy. China is critical; it accounts for about half of worldwide demand. However, a pullback seems unlikely, given that green power-related demand, just 3% of copper usage in 2020, could hit 16% by 2030, the Goldman analysts estimate.

An electric vehicle contains as

