COPPER MEETS OUR FUTURE NEEDS

COPPER RESOURCES
5,000 MILLION TONNES
Including reserves, discovered and potentially profitable deposits and undiscovered deposits predicted based on preliminary geological surveys.

COPPER IS FOUND IN MORE THAN 20 COUNTRIES across the globe, with the world’s largest producers being Chile, Peru, China and the U.S., according to the International Copper Study Group (ICSG).  

Recycling and the circular economy play key roles in meeting future copper demand.

COPPER IS A CIRCULAR MATERIAL AS IT DOES NOT LOSE QUALITY WHEN IT IS REUSED FOR ANOTHER FUNCTION. RECYCLING MORE COPPER WILL HELP MEET DEMAND AND CONSERVE MORE OF THE PLANET’S NATURAL RESOURCES.

HISTORICAL COPPER RESERVES VS. COPPER ANNUAL PRODUCTION
in million tonnes (USGS, 2018)

- Reserves (million tonnes)
- Mine Production (million tonnes)
- Reserves/Mine Production Ratio (years)

ANNUAL GLOBAL CU USAGE
28 MILLION TONNES

Cu recycling and the circular economy play key roles in meeting future copper demand.

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Footnotes:
1 U.S. Geological Survey, 2019
3 International Copper Study Group, 2018
4 International Copper Study Group, 2017
COPPER PLAYS A KEY ROLE IN THE TRANSITION TO A CLEAN ENERGY ECONOMY.

From smart homes to electric vehicles and energy storage, copper’s versatility makes it core to a variety of energy-efficient and renewable energy sources.

Extracting copper, therefore, is not reliant on one particular country or region, as is the case for other raw materials. This translates into GREATER STABILITY FOR THE COPPER MARKET and lowers the copper risk profile.

Take a look at the current and upcoming global mining projects courtesy of the ICSG.

Many operational mines have announced or are pending expansion plans.