



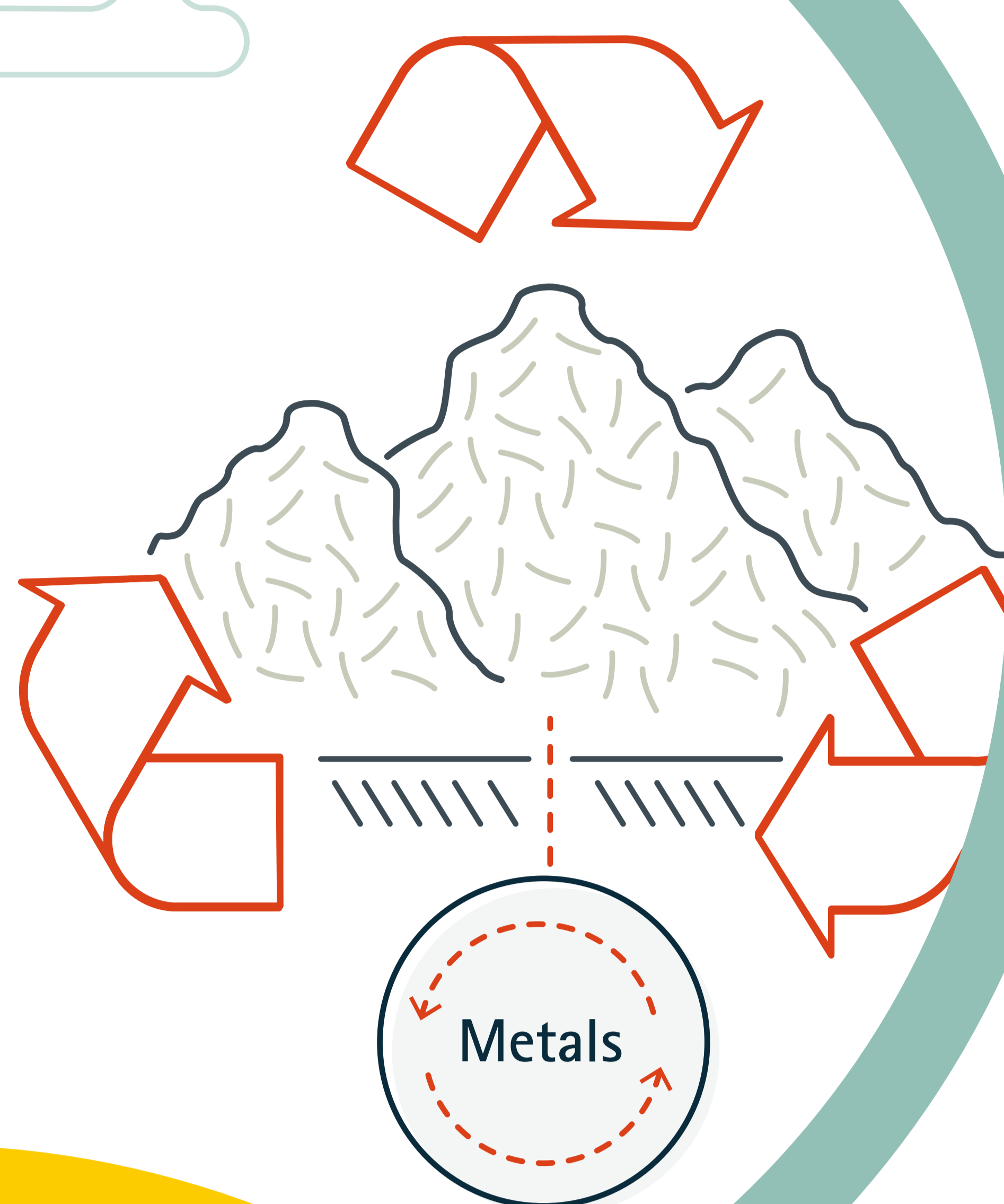
# Responsible Copper

## #Environment

ICA Members take concrete measures to operate sustainably and protect the environment

### Aurubis

The world's largest copper recycler, processes about 700,000 tonnes of recycled raw materials every year. Thanks to its innovative separating and refining processes, the company can recycle other metals in addition to copper: tin, zinc, lead, nickel, gold and silver.



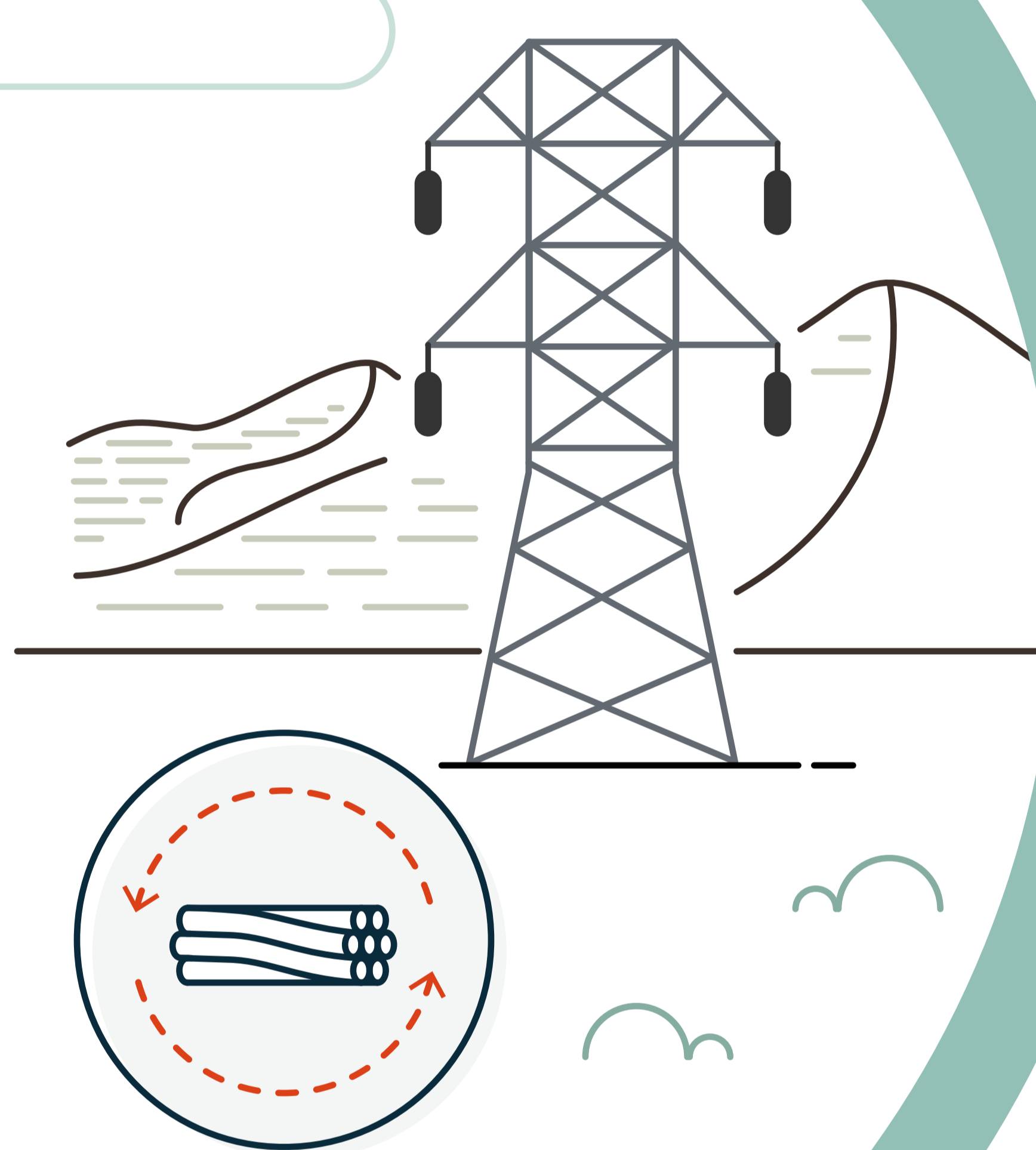
### BHP

Is using seawater in production processes and releasing treated water back into the ocean at their Escondida site in Chile. This is expected to provide half the water demand of their Chilean copper mines by 2026.



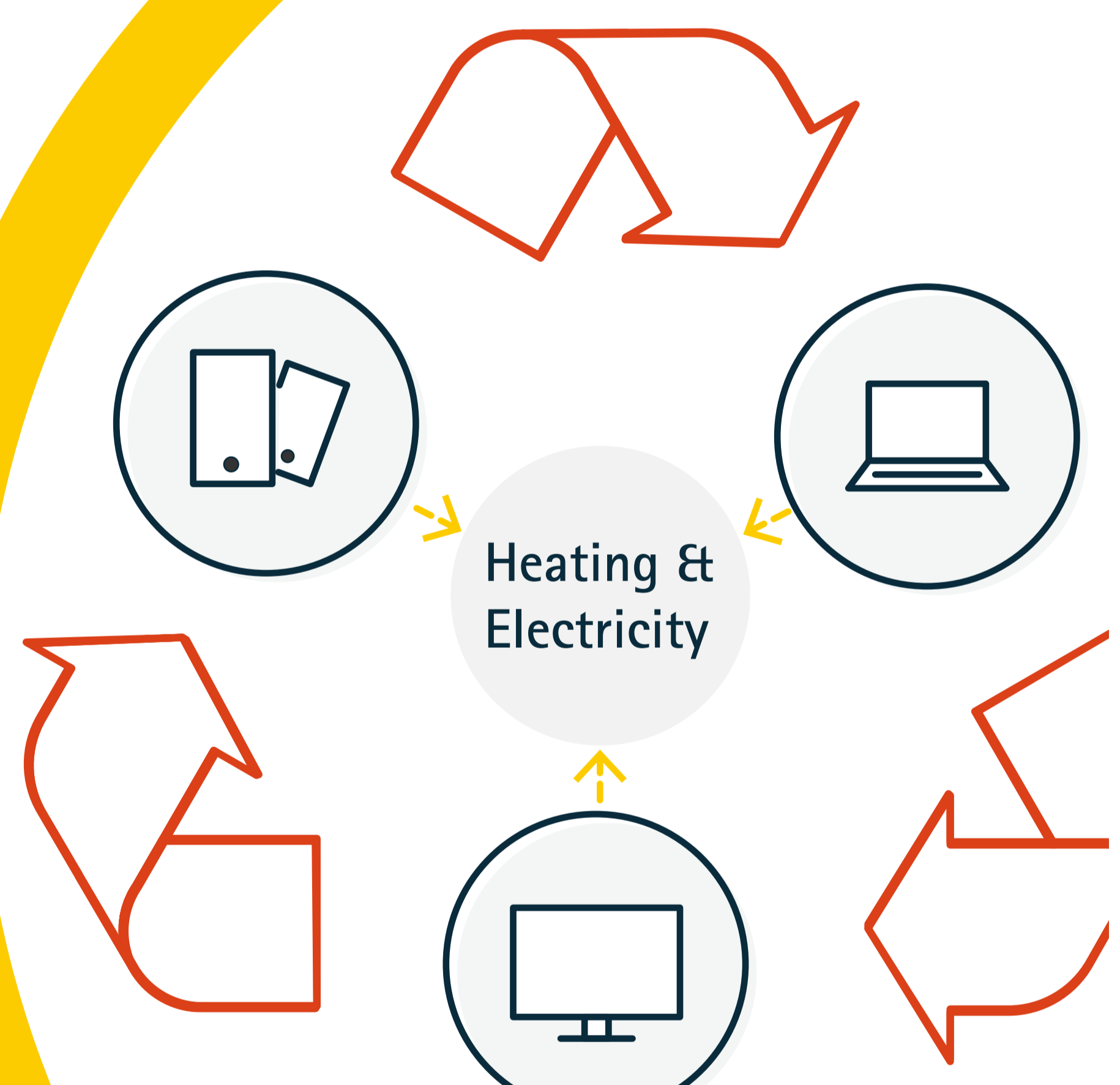
### Rio Tinto Kennecott

Began introducing recycled scrap metals, such as old copper wiring, from companies across the U.S. into the smelting process. Kennecott processed 2.8 million pounds (2.7 million kg) of copper from recycled scrap in 2017, which is enough copper wiring for 6,400 homes.



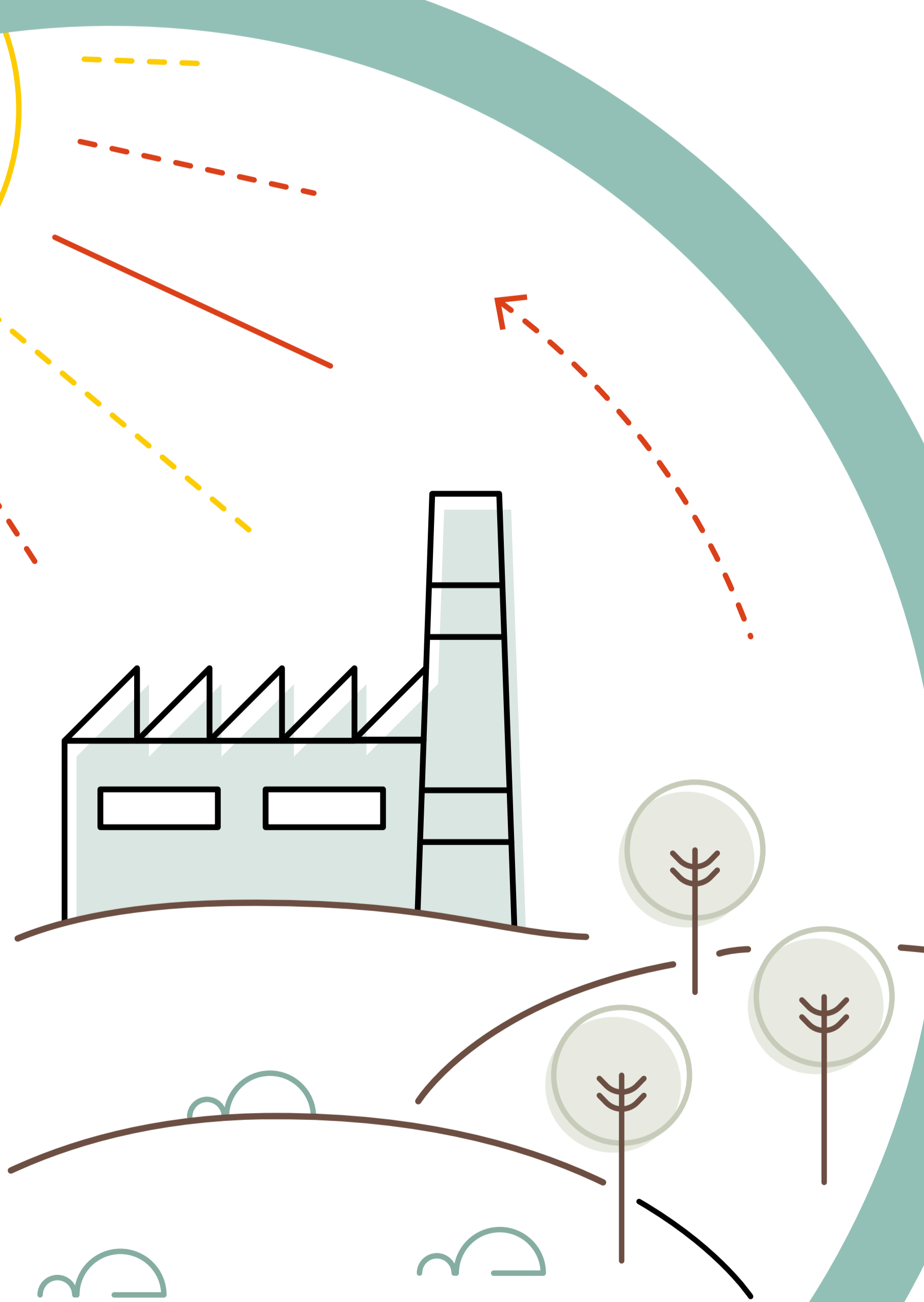
### Boliden's Rönnskär

Smelter in Sweden is one of the world's largest recyclers of metal from electronic material, including mobile phones and computers from across Europe. The facility also minimizes its emissions and generates electricity and district heating from processing the electronic material.



### Metallo

Has reinvented the recycling of low-grade materials into high-grade metals and minerals with the use of an innovative plasma oven at its site in Beerse (Belgium), helping to close the loop for a more circular economy. This process meets the EU's strictest clean air and emissions requirements.



### Freeport-McMoRan

Partnering with scientists from Chile, Freeport-McMoRan has conducted studies of potentially endangered domestic flamingos. The team has also protected 7,000 cacti through rescue programs, studied endemic fish in the area's salt flats and worked to conserve native seeds.

