

Changes in Copper Supply Chain

Mines

Metal

1995

2020

1995

2020



1.9 million tons

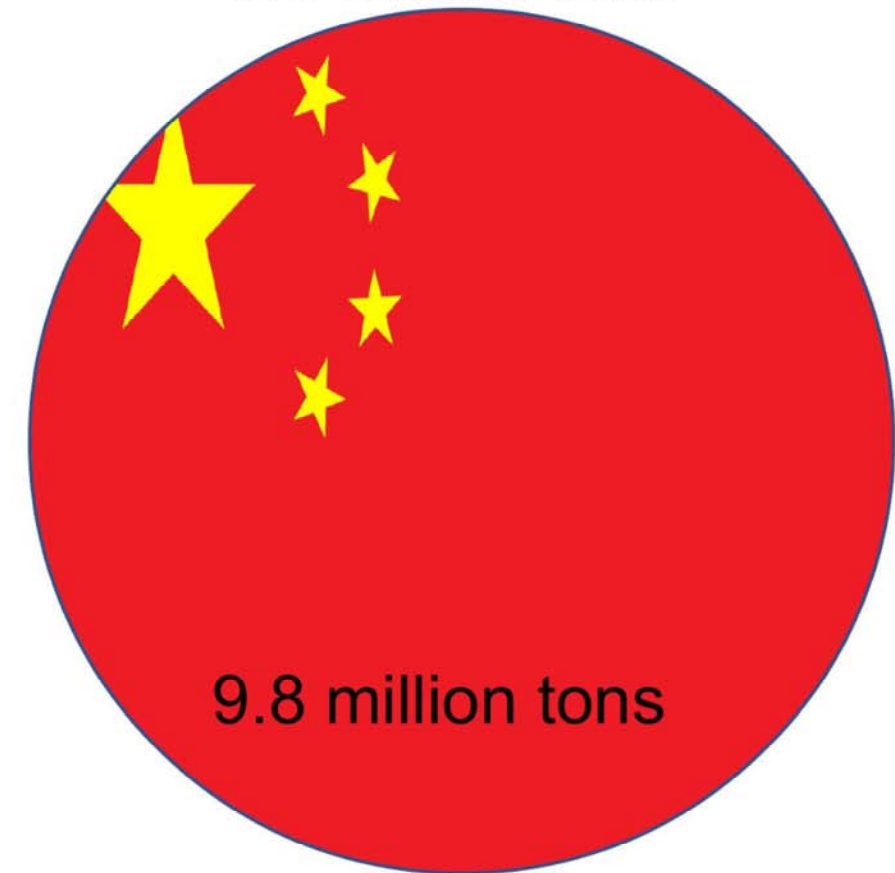
1.2 million tons

2.3 million tons

0.9 million tons

**Critical Minerals
By-Products
from Metal
Production**

Te, PGMs



0.4 million tons

1.7 million tons

0.7 million tons

9.8 million tons