

# MINE READER

## MINERALS SUPPORT OUR DAILY LIVES



**935**  
lbs. of copper

**127.8**  
lbs. of nickel

**1.23**  
oz. of platinum

**0.425**  
oz. of palladium

**1.46**  
Troy oz. of gold

**89.28**  
oz. of cobalt

**3.26**  
lbs. of silver

**27,810**  
lbs. of iron ore

**837**  
lbs. of titanium

Source: Mineral Information  
Institute, online at [www.mii.org](http://www.mii.org)

Minerals have a profound impact on Americans' daily lives. The Mineral Information Institute put together a list of minerals an American will need in their lifetime, many of which rest within Minnesota.

Minnesota has the available mineral resources on the Iron Range to support future demands of strategic metals and iron ore. The Twin Metals Minnesota underground mining project, once operational, will provide strategic metals resources for up to a century.

The Twin Metals Minnesota "Mine Reader" is a biweekly source of information about its proposed underground copper, nickel, platinum, palladium and gold (strategic metals) mining project in northern Minnesota.

**If you have a question about the project, please submit it to [info@twin-metals.com](mailto:info@twin-metals.com). Thank you for your interest.**

**Question:** How many minerals are in a cellphone?

**Answer:** The Mineral Information Institute reports a cellphone contains nine minerals including copper, gold, palladium and platinum, along with a variety of petroleum products.