# FOCUS CAPITAL PARTNERS

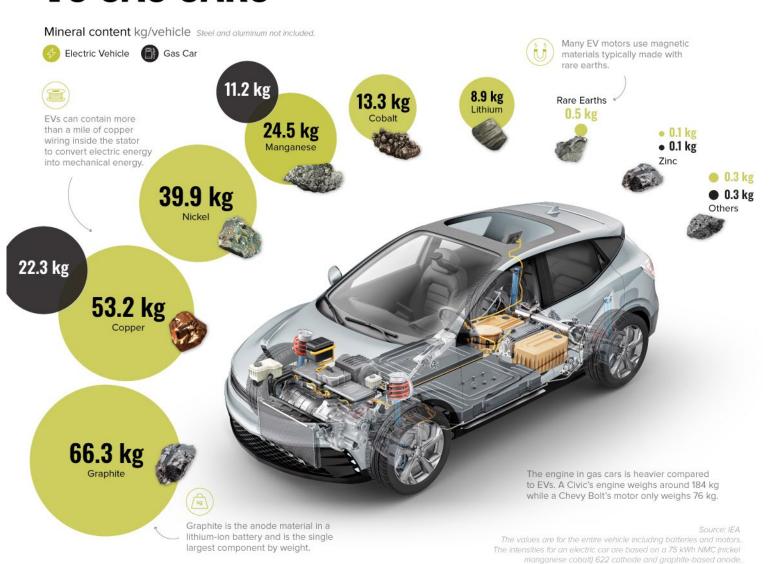
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Minerals in

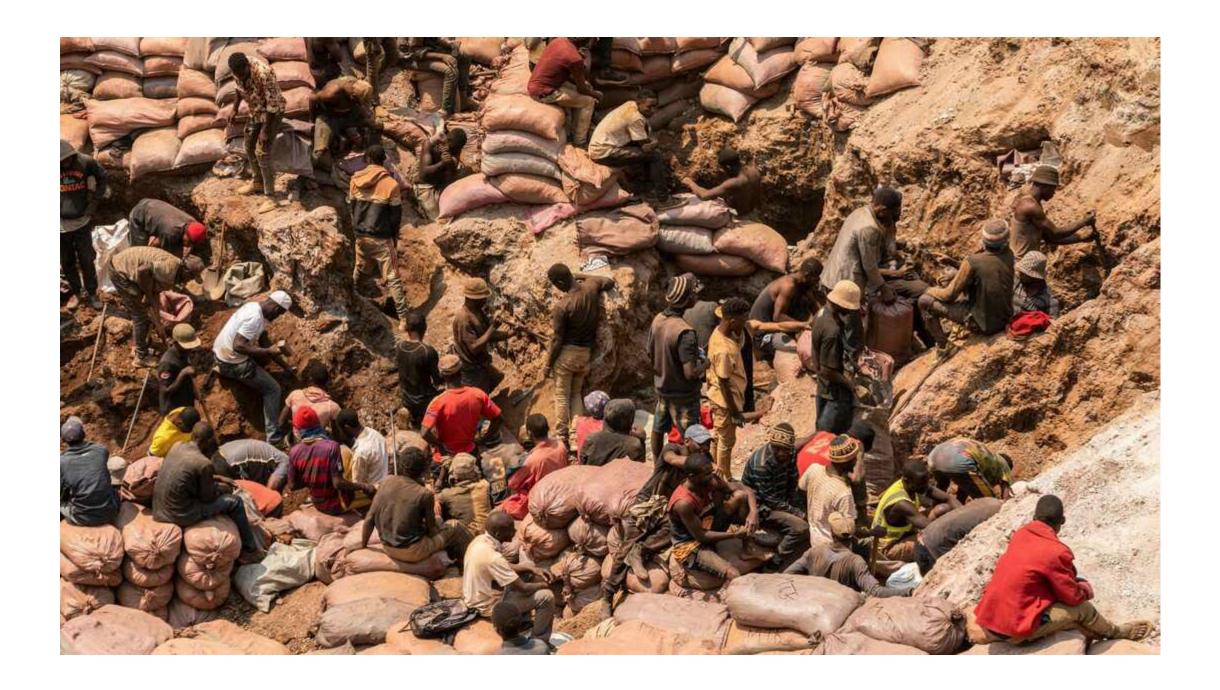
# ELECTRIC VEHICLES VS GAS CARS

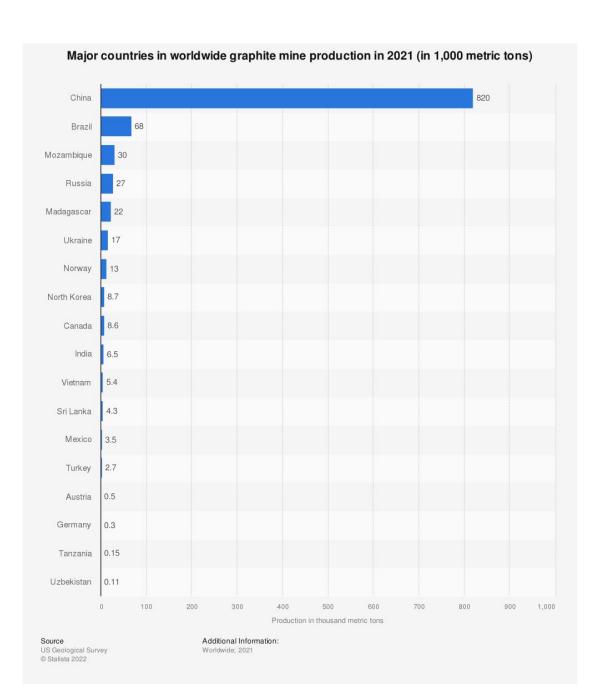
Electric vehicles require a wider range of minerals for their motors and batteries compared to gas cars.

In fact, an EV can have 6 times more minerals than a gas car and be on average 340 kg heavier.













# **VISUALIZING THE WORLD'S LARGEST**

# COPPER PRODUCERS

Man has relied on copper since prehistoric times. Because of its high ductility, malleability, and electrical conductivity, it is a major industrial metal.

As green technologies like electric vehicles, solar panels, and wind turbines require copper, the demand for the red metal has increased in recent years.

### 2021E COPPER PRODUCTION BY COUNTRY

in million tonnes (MT)



Chile is home to the two largest mines in the world, Escondida and Collahuasi.

## 54%

Besides being a top producer, China also consumes 54% of the world's refined copper.





**WORLD TOTAL** 21.0 MT



Most of the copper produced in the **United States** comes from deposits in Arizona, Utah, New Mexico, Nevada, and Montana.