

IT'S ELECTRIC!

THE FUTURE OF MOBILITY CASE STUDY



SITUATION



EV market opportunity is global in scale, and the time is now.

Driven by disruptive trends in urbanization and mobility, shifting consumer demand for green vehicles that don't sacrifice style and performance, decrease in battery production costs coupled with battery innovation, and policy incentives for both large-scale adoption as part of a growing market shift towards low-carbon technologies of the future.

↑ **1650%**
PERCENT CHANGE

in EV demand expected over the next decade.

MARKET PROBLEM



Urgency for mass production, but growing risk in raw materials supply.

Geopolitical, environmental, and social risks throughout the global supply chain create potential competitive vulnerabilities and disruptions. Innovative market leaders, such as Tesla, are voicing deep concern about their ability to source mass volumes of minerals both reliably and sustainably in order to meet an exponential growth in demand.

**“PLEASE MINE
MORE NICKEL.”**



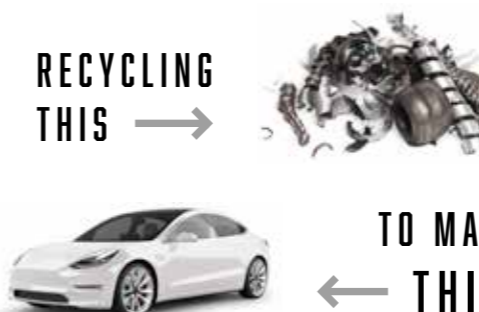
Elon Musk
CEO, Tesla

EXSOLVE SOLUTION



A reliable, sustainable supply of minerals for green tech of the future.

Exsolve has developed a proprietary technology to recycle industrial metal waste and extract the minerals most critical to EV and green energy producers like Tesla. By securing long-term, high volume waste supply, Exsolve recycling technology greatly reduces costs and risks in the current supply chain, while enabling a circular economy, innovative firms, and growth markets.



LEARN MORE AT:
EXSOLVETECH.COM

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Sources:
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