



# Lithium Extraction & Processing Facility – Syria

## **The Opportunity**

Lithium is a critical component in batteries for electric vehicles, renewable energy storage, and electronics. Early surveys suggest lithium deposits in Syria's southern and eastern regions. This project proposes exploration and pilot processing to tap into this strategic mineral market.

## **Market Demand**

- Global lithium demand expected to triple by 2030
- Driven by EVs, solar storage, and mobile electronics
- Strategic interest from Gulf and Chinese manufacturers
- Limited Middle East-based lithium supply sources

## **Investment Snapshot**

- Capital Requirement: \$20–30 million (exploration + pilot)
- Extraction Method: Hard rock or brine (to be verified)
- Output Goal: Battery-grade lithium hydroxide or carbonate
- Breakeven: Year 5 (based on proven reserve potential)

## **Competitive Advantage**

- Early-mover advantage in regional lithium supply
- Proximity to battery and solar manufacturers
- Potential strategic partnerships with EV/tech firms
- Complements Syria's silica and solar industrial strategy

## **Strategic Impact**

- Unlocks critical raw materials for clean energy
- Positions Syria in the future battery economy
- Creates 200+ jobs in mining, chemistry, and logistics