



# East Texas: Powering America's Drive for Lithium Independence

## Smackover Lithium's Franklin Project



### Franklin Project Facts

Highest average grade lithium concentration reported for any brine resource in North America at 668mg/L of lithium.

Over 46,000 acres leased to date to support the Franklin Project.

Potential coproduction of potash, a critical mineral for the agricultural industry, as well as bromide.

2.2 million tonnes of lithium carbonate equivalent, 15.4 million tonnes of potash, and 2.6 million tonnes of bromide

The Franklin Project is the most advanced DLE project within the Smackover region of east Texas and is the only project with a completed 3<sup>rd</sup> party 43-101 technical report (industry standard).

**Achieving Lithium Independence, Together**  
*Your Land in Trusted Hands*



### How does this benefit East Texans?



Tax Contributions



Vendor Opportunities



Community Investments



Workforce Development



\$1 Billion in Construction

### Unlocking the Smackover Formation

Today's lithium supply chains depend on mining in South America, Australia or Africa with most refining done in China

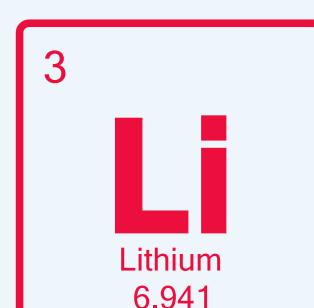
The East Texas Project changes that: both extraction and advanced processing will happen locally, **strengthening our economy** and **securing domestic supply chains**.

# Lithium 101

## The Importance of Lithium to the American Economy

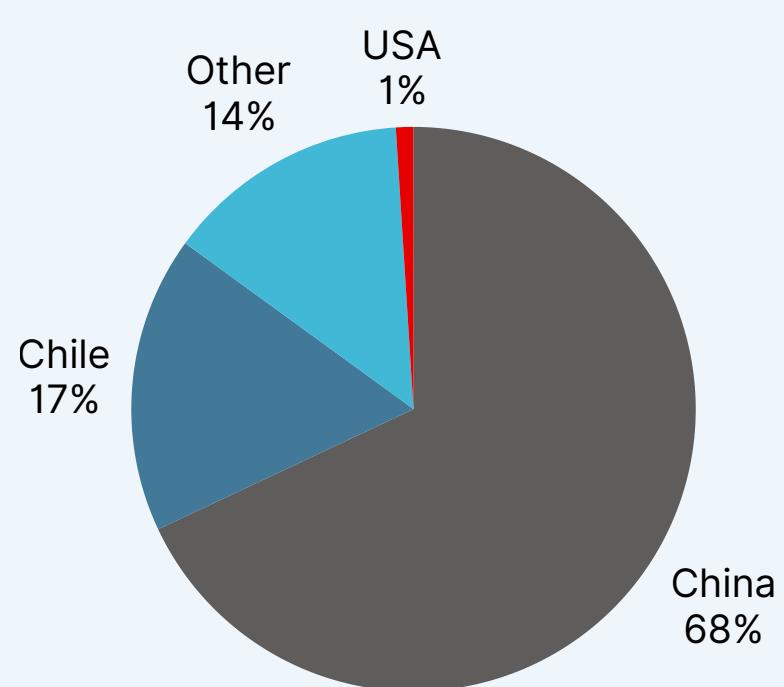


### What is Lithium?



Lithium is a lightweight metal with high energy density, essential for modern portable energy storage. It's vital to the U.S. production of national defense systems, cell phones/laptops, EVs, battery storage, medical devices and more.

Classified as a critical mineral by the US Government, lithium is an irreplaceable metal for modern technology, yet the global supply chain is dominated by China.

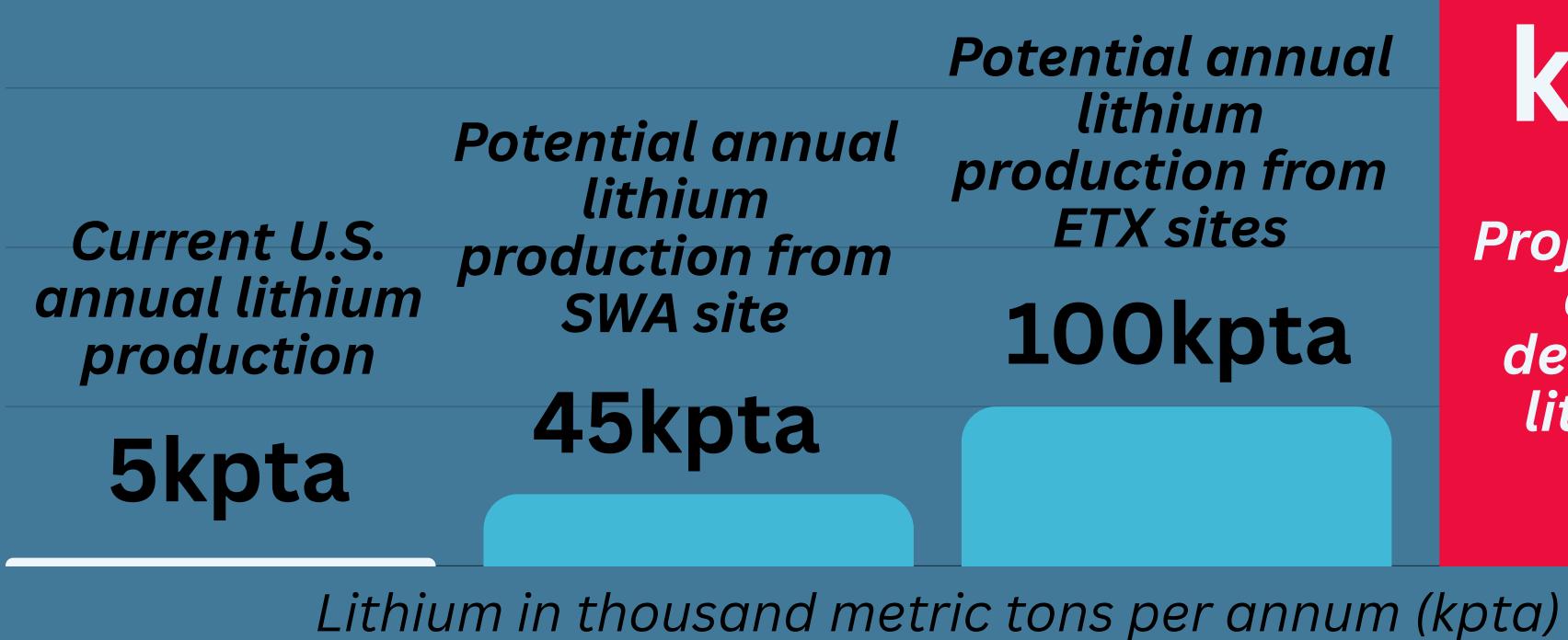


**China currently controls over 68% of global chemical production, while the US produces only 1% of the world's lithium supply.**

**Smackover Lithium wants to change that.**

Smackover Lithium is developing world-class lithium brine projects using innovative technology, right here in Texas.

### Lithium demand vs. production



**Smackover's DLE technology is the most advanced in North America.**

Smackover Lithium's South West Arkansas (SWA) Project is **one of only three lithium projects** in the U.S. to receive **priority status** under a White House executive order from President Trump.

### Learn About Our Direct Lithium Extraction (DLE) Process

DLE uses significantly less land and water than traditional mining and has **minimal environmental and surface impacts**.

Lithium is extracted from the brine using our DLE process at a central processing facility.

