





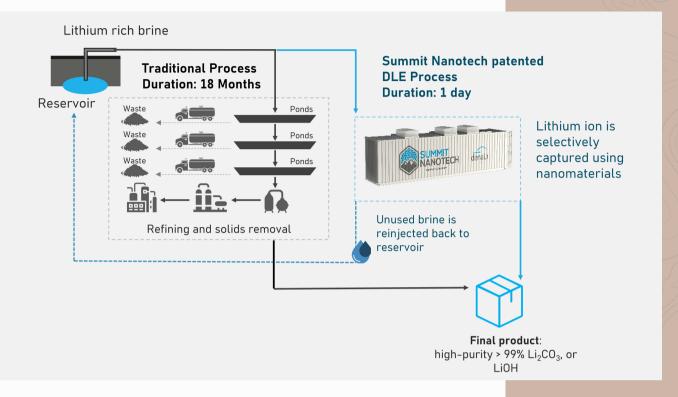
We work with communities to meet the global demand for electric vehicles. Deploying direct lithium extraction (DLE) technology we can balance lithium production and preserve the natural resources of communities.

Sustainable innovation and leadership is at the core of everything we do.

# Better together.

Technology is the crux for solving the challenges associated with lithium production. Summit Nanotech collaborates with communities, mining companies and the climate to produce the greenest lithium in a sustainable, fast, and safe way.

### **How it works**



## Creating a commodity with care

We work with local communities and lithium producers to evolve *today*'s mining process of using brine ponds so that *tomorrow* is enjoyed by all. Our technology preserves land, natural water resources, and improves on air quality.

#### We hear you

Summit Nanotech is comprised of resource extraction specialists with years of proven experience in technology development and operational execution resulting in a partner that you can trust. We want your input to help us design the best solution - community-first.

### **Our goals**

26x less land used

removing the use of large brine ponds

Water is reinjected into the earth

 brine is recycled back into the aquifer supporting the ecosystem and available drinking water

Less waste by-product

targeted extraction results in less waste

Low emissions and chemical reagents

 nanotechnology hyper-selects the lithium ion creating a high purity product that requires less chemicals in processing

