



The **L1X Lithium™** system extracts 100% of the lithium from brine (and clay) with ZERO water consumption

L1X Lithium™ THE SOLUTION

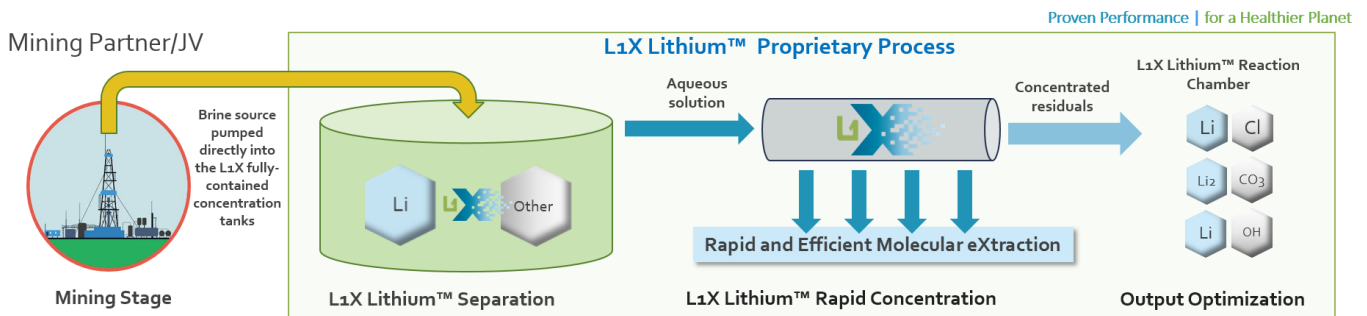
Clean and Sustainable – a fully contained system with ZERO external water usage* requirements. The pure distilled water output from operations can be used for on-going processing or re-injection.

Effective and Efficient – rapid extraction begins day-one, processing millions of litres of brine per day, with a lower CapEx and OpEx compared to evaporation ponds and all other technologies. Other elements such as boron, potassium etc. can also be isolated and extracted.

Proven and Commercialized – our proprietary and patented nano extraction technology solution is fully scalable. Facilities start with a brine processing capacity of 25-75,000M³ per day outputting 10-30,000 tonnes of lithium (LCE) per year. This CANADIAN nano-extraction-technology is currently used in many sectors with more than 120 facilities around the world. Our 1000-employee manufacturing facility is ready to meet today’s growing global market demand.

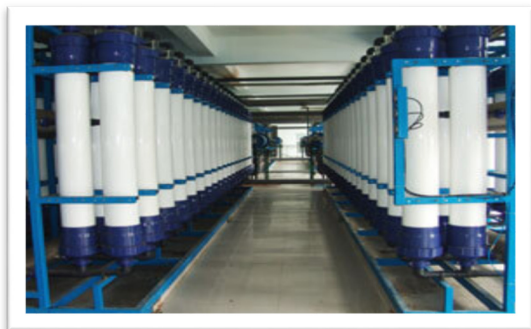
L1X Lithium™ THE TECHNOLOGY

We deliver 100% lithium extraction and full water recovery. The **L1X Lithium™** System can process any source feedstock and deliver the optimal output state.



Market Ready Implementation

- **Limited Investment Risk:** we are capitalized for joint venture (JV) partnerships with full facility financing
- Globally Experienced P.Eng (Professional Engineers) team and facility design guarantees (photo below) a successful implementation



Bottom Line Benefits

- **100% lithium** recovery, doubling site production with lower CapEx and OpEx compared to evaporation ponds
- **No external water** supply needed for brine salars and full water recovery from clay operations*
- **Commercialized** manufacturing delivers a **market-ready** solution
- Lithium Production starts within days

Proven Performance | *for a Healthier Planet*

www.L1Xcorp.com

