



# DAJIN LITHIUM CORP. TSX-V:DJI | OTC:DJIFF | GERMANY:C2U1

## A Lithium (Battery Metal) Exploration Company

### Our Projects



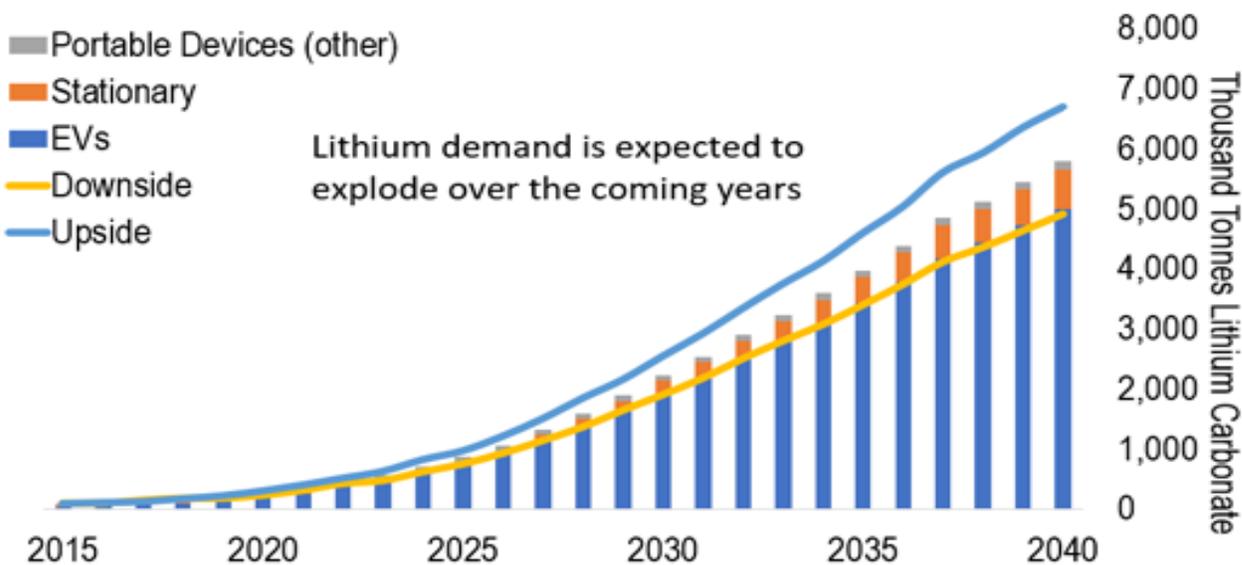
Lithium is considered a key, strategic metal whose growing demand is driven by the clean technology economy – primarily due to an increased use in the automobile industry, energy storage and electronics. Battery grade Lithium carbonate and Lithium hydroxide are in great demand, and that demand is forecast to exceed global supply through 2025 unless Lithium production capacity increases significantly. Lithium extraction from brine sources has gained recent exploration interest, because Lithium carbonate production from brine deposits has proven to be much cheaper to produce than from hard-rock mine deposits.

Lithium carbonate extraction from brine is a lower cost process than extracting from hard rock and new technologies are being developed that provide faster brine processing with decreased environmental footprint.

Dajin has formed a strategic alliance with Moselle Technologies LLC. Their highly disruptive nanoparticle technology uses a low-cost magnetic separation extraction and recovery process for up to 100% of Lithium from naturally occurring brines in a matter of minutes. No evaporation ponds are needed, with a decrease in the cost and size of equipment required for additional processing. The technology was developed by Moselle and the Pacific Northwest National Laboratories, supported by US Department of Energy.

Dajin is well established in North America’s Lithium Hub, Nevada, a mining friendly state, as well as in northwestern Argentina, part of the South American “Lithium Triangle”.

### Lithium and Lithium-Ion Battery Demand



Source: Benchmark Mineral Intelligence

## About Dajin Lithium Corp.

Dajin is a Lithium brine exploration company with strategically located Lithium brine projects in Nevada and in the “LITHIUM TRIANGLE” in northwestern Argentina.

## Management Team

### **Brian Findlay**, President & CEO

Decades of senior management experience in financing and operating companies in the mining industry.

### **Dr. Catherine Hickson**, PGeo, Director & COO

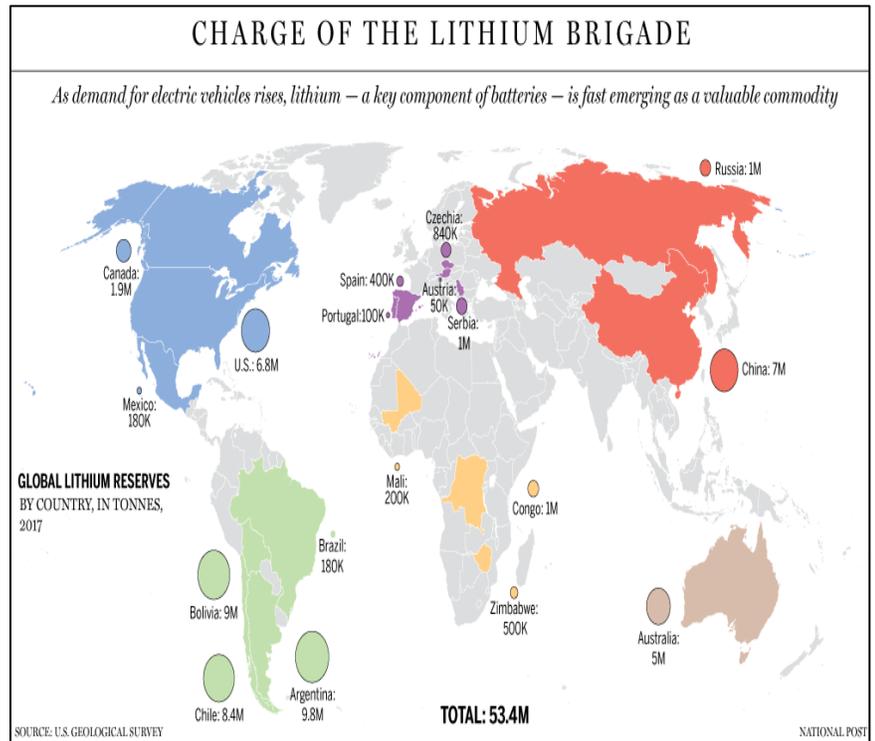
Director of Dajin Resources S.A., exploration geologist and science manager with global geothermal and technical experience.

### **Dr. Mark Coolbaugh**, CPG, Director

Metals & geothermal geologist with 30 years of global experience.

### **Cosme Beccar Varela**, LL.B

Director of Dajin Resources S.A. Specializing in Mining Law in Argentina for over 25 years.



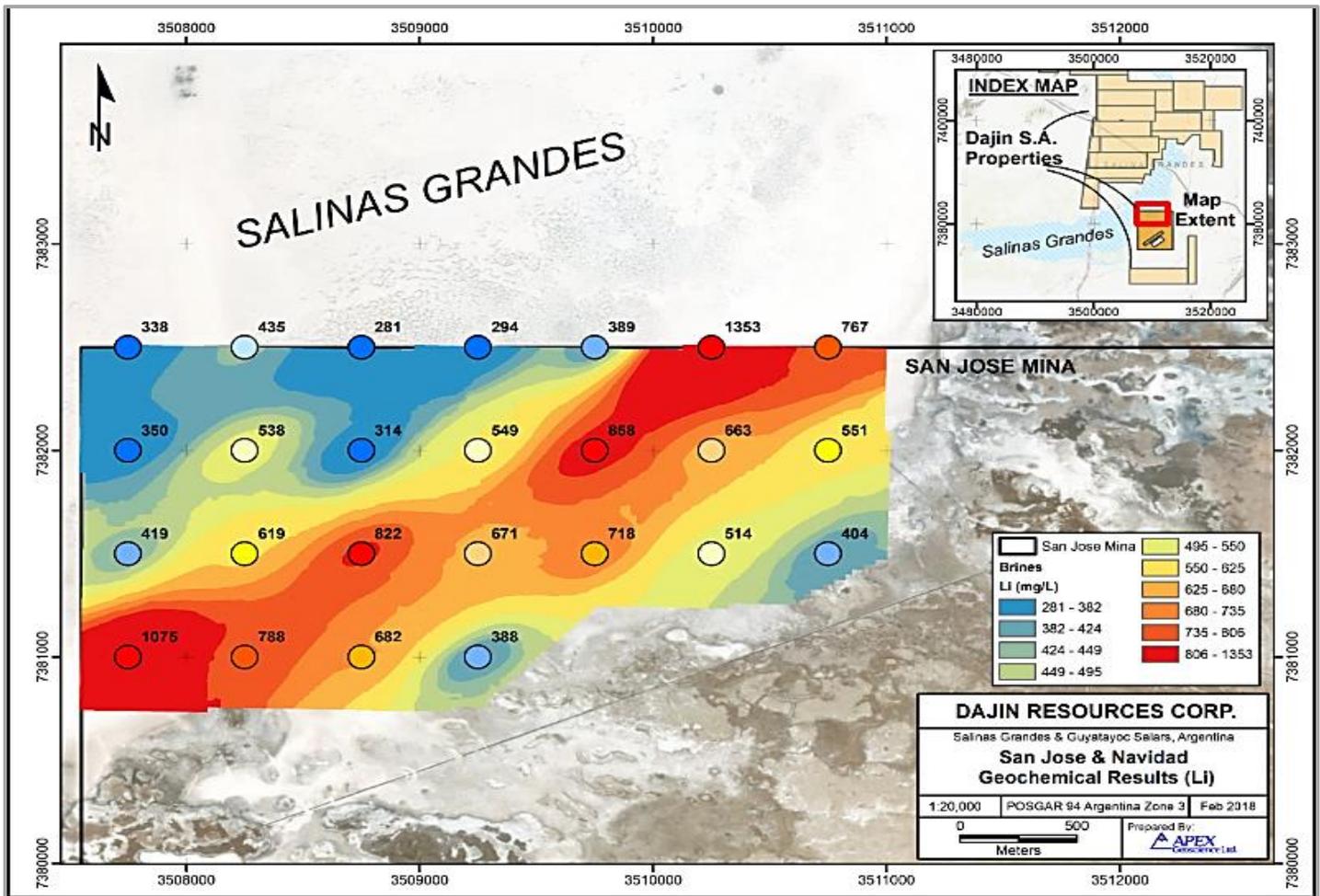
## North America's Lithium Hub – Nevada



### **Drill Pad Construction and Engineered Road on Teels Marsh**

- **Teels Marsh valley** – 7,914 acres (3,202 hectares), 403 placer claims, 100% owned, 8,200-foot (2.5 kilometer) deep basin, located 50 miles (80 kilometers) northwest of Albemarle's Silver Peak Lithium brine mine in Clayton Valley. Surface exploration is complete; road building and construction of two large drill pads for drilling of four production diameter exploration wells is completed. Near surface Lithium brine analysis received of 79 mg/l. **Water rights have been granted and permits for drilling are in place.**
- **Alkali Lake valley** – Dajin has entered into an Earn-in Agreement with Lone Mountain Resources (“LMR”), an affiliate of Lilac Solutions, Inc. out of Oakland, California. With the expenditure of US \$200,000 LMR has the right to earn a 75% interest in Dajin's 100% owned Alkali Lake Lithium project in Esmeralda County, Nevada. The project is located 7 miles from Albemarle's Silver Peak mine in Clayton Valley, the only producing Lithium brine operation in the USA.

## South America's Lithium Triangle – Argentina



- **Jujuy Province** - 230,000 acres (93,000 hectares) located in Salinas Grandes and Guayatayoc salars. Dajin is partnered with Pluspetrol Resources Corporation B.V. who through an Earn-in Agreement have earned a 51% interest in Dajin Resources S.A. with the expenditure of US\$1,250,000 on their concessions and paying US\$600,000 to Dajin.

Pluspetrol is the largest hydrocarbon producer in Peru with over 40 years of experience in the exploration and production of oil and gas. Pluspetrol has created the company **Litica Resources S.A.** to enter the “battery metals” business.

Lithium assay results obtained from the northwest portion of the San Jose-Navidad minas on the Salinas Grandes salar from 25 shallow pits indicated 60% of Lithium brine samples returned assay grades in excess of 500 mg/l Lithium and 16% in excess of 800 mg/l Lithium. **Lithium brine assays ranged from 281 mg/l to 1,353 mg/l, averaging 591 mg/l.**

### Dajin Lithium Corp.

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