



Exploration Manager

COMPANY OVERVIEW: LI-FT POWER LTD.

Li-FT is a mineral exploration company engaged in the acquisition, exploration, and development of lithium pegmatite projects located in Canada. The Company's flagship project is the Yellowknife Lithium Project located in Northwest Territories, Canada which has an initial inferred resource of 50.4Mt @ 1.0% Li₂O. Li-FT also holds three early-stage exploration properties in Quebec, Canada with excellent potential for the discovery of buried lithium pegmatites, as well as the Cali Project in Northwest Territories within the Little Nahanni Pegmatite Field.

The Company was incorporated under the Business Corporations Act (British Columbia) on May 28, 2021. The head office of the Company is located at Suite 1218-1030 West Georgia Street, Vancouver, British Columbia V6E 2Y3, and the registered and records office of the Company is located at Suite 830-999 West Broadway, Vancouver, British Columbia V5Z 1K5.

Yellowknife Lithium Project – Northwest Territories

The Yellowknife Lithium Project is comprised of thirteen (13) mineral leases that cover most of the lithium pegmatites that make up the Yellowknife Pegmatite Province ("YPP"). The YPP has been noted to be one of the largest lithium resources in the Western world (Page, 1987 - Equinox Resources). Numerous spodumene-bearing pegmatites with strike lengths up to 1,800 meters and widths up to 30 meters that outcrop in a spectacular fashion within the Project and are plainly visible from satellite imagery. The YPP also benefits from excellent existing infrastructure, including roads, rail and a skilled labour force that could support the development of this project.

Between July 2023 and April 2024, LIFT successfully completed 50,000 m of diamond drilling, in 286 drill holes across 8 pegmatite targets. The drilling targeted dykes down to a vertical depth of 300 m. The results indicate average lithium grades ranging from 1.0% to 1.20%, with intercept widths between 10 and 30 meters. 6 of the 8 pegmatites drilled remain open at depth and along strike, with additional step-out and in-fill drilling planned to delineate the full extent of the spodumene resource in 2025.

In October 2024, LIFT released its initial Mineral Resource Estimate ("MRE") for the YLP.

Quebec Greenfields – Rupert Project, Pontax and Moyenne

The Company has 3 projects in James Bay, Quebec of a total area of 2,282 square kilometres. It is composed of three separate project areas: the Pontax Lithium Project, the Moyenne Lithium Project, and the Rupert Lithium Project. The Rupert Project area straddles the Whabouchi Trend whereas the Pontax and Moyenne Lithium Projects straddle the Pontax trend and covers the boundary between the La Grande and Nemiscau geologic sub provinces. Multi campaign sampling of glacial sediments covering the bedrock at Pontax has delineated several spodumene grain dispersal trails which will be the focus of 2025 exploration drilling.

Cali Project – Northwest Territories

The Cali Project is located in the Little Nahanni Pegmatite Field Group on the western border of the Northwest Territories within the MacKenzie mountains. Mapping in the Cali area in the 1970s described a

60 meter wide spodumene bearing pegmatite outcropping over 500 meters of strike. In 1987, a prospector explored for strike extensions of the Cali pegmatite beneath scree and soil cover by blasting pits. The prospector noted that he thought he was in bedrock and was finding rocks that had 20 – 30% spodumene content. The pits suggest at least 700 meters of additional strike. In 2023 Li-FT completed a soil geochemistry survey covering the Cali Property, as well as a mapping and prospecting campaign. Rock sampling and mapping indicate that the spodumene pegmatite dyke swarm system is larger than had been anticipated with numerous spodumene pegmatite swarms present within an area of 1.5 km by 1 km. Out of 163 grab samples collected, 124 returned grades at greater than 1.0% Li₂O.

Key Market Information:

- Stock Information: CSE - LIFT (primary); Frankfurt – WS0; OTCQX: LIFFF
- Market Cap (as of January 6, 2025): C\$141 million

Additional Information is available on the Company's website at www.li-ft.com

OPPORTUNITY DETAILS

Role: Exploration Manager
Location: Vancouver, Canada
Direct Report: **Senior Vice President of Geology**

Li-FT Power is seeking a highly motivated, self-starter who enjoys working in a dynamic environment to join our small and dedicated team as our Exploration Manager, on a full-time basis reporting to Li-FT's Senior Vice President of Geology.

Professional Experience & Qualifications:

Candidates considering this role should have the following experience and qualifications:

- **Geologist** with at least **10 years of experience** in mineral exploration and/or development Projects through to PEA and PFS level.
- A good working knowledge of spatial software including ArcMap software is essential, and Leapfrog software is desirable.
- Working knowledge of cloud-based database management and internal-external data sharing and tracking using MX deposit and Dropbox platforms.
- Strong verbal and written reporting skills
- Vancouver or British Columbia-based, or Northwest Territories-based is desirable.
- In addition to English, a degree of fluency in French and or Spanish is desirable.

Key Responsibilities:

- Manage and oversee the receipt, organization, and distribution of all digital data from laboratory and field-based contractors, ensuring its effective use in exploration targeting and Preliminary Economic Assessments (PEA) and Pre-Feasibility Studies (PFS).

- Collaborate with PEA and PFS level study manager to ensure project timelines are adhered to and deliverables are completed on schedule.
- Provide oversight and collaborate with mineral tenure and licenses managers to ensure exploration plans are aligned with tenure spend commitments and joint venture obligations.
- Provide exploration and engineering budgets and timelines to meet corporate objectives.
- Manage contracts for office, laboratory, and field-based contractors/consultants.
- Monitor and oversee field-based project operations and contractors.
- Provide weekly updates to upper management and aid in preparation of quarterly reporting to the board of directors, as well as assisting in preparation and updating of NI43-101 Technical Reports.
- Ensure compliance with all applicable company protocols, including database and health and safety, and professional registration requirements for staff and contractors.
- Maintain licensing for all office-, and field-based data collection and visualization platforms, subscriptions.
- Aid in Exploration Targeting and Resource drilling programs, when necessary.
- Additional tasks as required to ensure progression and execution of all exploration programs.
- Provide leadership and supervision for continual improvement of policies and procedures

Travel Requirements:

The role will be based in Li-FT's Vancouver office however travel will be required from time-to-time. Travel will include attending industry conferences, and visits to Northwest Territories and Quebec Projects. Travel time is anticipated to be roughly 20% but this may increase as needed during intensive field campaigns.

Compensation:

Li-FT offers competitive compensation packages that include short- and long-term incentives and extended health benefits. The compensation package will be commensurate with the successful candidate's qualifications, experience, and geographic location.

We Are an Equal Opportunity Employer

Consideration for employment is based upon qualifications and experience without discrimination on the basis of race, colour, gender, age, religion, national origin, disability, veteran status or any other protected characteristic as established by law.

We appreciate your interest in a career at Li-FT Power. Please note that only shortlisted candidates will be contacted for an interview. Agency services are not required at this time.

If you are interested in applying for this position, please submit your resume along with a cover letter to admin@li-ft.com