



Lithium X Provides Sal de los Angeles Project Update

May 30, 2017
2017-NR-10

Vancouver, BC – Lithium X Energy Corp. (“Lithium X”, or the “Company”) (TSXV: LIX) (OTCQX: LIXXF) is pleased to provide the following operational update on the Sal de los Angeles lithium project (the “Project”) located in Salta province, Argentina.

As part of the Company’s feasibility study inputs, a comprehensive drill and pumping test program has been initiated for the Sal de los Angeles project. Diamond drilling will test the northern extension of the Diablillos basin beyond the current published resource limits (August 30, 2016 news release). A sonic drilling program will provide additional stratigraphic and hydrogeological data for increased resource confidence and a maiden reserve statement. Based on a number of factors including the current hydrological and resource model, Lithium X has outlined a potential wellfield. The Company intends to drill a production well in this area and complete long term pumping tests. Fieldwork is expected to be completed by September 2017. Results from this work will be incorporated into an upgraded mineral resource and reserve statement and will be incorporated into a feasibility study scheduled to be released in Q4 2017.

Seismic Survey

A seismic refraction tomography survey completed in February 2017 by Geophysical Exploration & Consulting S.A, indicates that the basin extends up to 3 kilometers north of the previously defined resource area, with basin depths up to 275 meters below the surface. The basin fill material is interpreted as a continuation of the known lithium bearing aquifers. The existing resource covers a total strike length of approximately 9.5 kilometres, with higher grade brines concentrated in the northern half of the strike length. The seismic survey results suggest a possible 30% increase in total basin strike length.

Diamond Drilling

Diamond drilling activities at the Project are focused on resource expansion, by incorporating potential brines to the north of the existing resource area.

Diamond drilling commenced in early May to test this northern extension of the Diablillos basin as defined by the seismic survey, focusing on delineating additional resources. The program consists of three diamond drill holes down to basement depth. HQ-sized core is collected to facilitate laboratory porosity analysis and brine sampling is performed at specific depth intervals

during the drilling. A total of 700 metres of drilling is planned and conducted by Hidrotec S.A., with supervision by FloSolutions (Chile).

Sonic Drilling

Sonic drilling shall be completed within the current estimated resource areas and will focus on increasing the confidence level of the resource, with the objective of producing a feasibility level reserve estimate.

Lithium X has commissioned one of the few sonic drills available in Argentina to complete a further three holes throughout the basin, including the selected well field location. An additional sonic drill hole is planned in the northern extension, subject to positive results from the diamond drilling program. The purpose of the sonic drilling is to increase recovery of undisturbed core samples for additional drainable porosity testing; brine sampling will take place at specific depth intervals. The results are expected to increase resource confidence levels in order to increase measured & indicated resources and support the maiden reserve estimate. The first sonic drill hole is to be completed in the proposed well field location so as to provide accurate lithologies for efficient well field design.

The sonic drill program shall consist of 600 to 800 metres performed by Boart Longyear Argentina S.A. and shall be supervised by FloSolutions (Chile). The drill rig is currently on site with an anticipated start date within 10 days upon arrival of new drill rods.

Production Well Drilling

Production well drilling and testing will help prove the viability of the proposed well field location.

Following completion of the first sonic drill hole, a production well (DDP-02) is planned to be drilled and developed in the proposed wellfield site. The wellfield is to be located near the northern margin of the salar surface, where the best combination of high grade lithium brine and favourable hydrogeological parameters have been identified

The production well shall be drilled to bedrock at an 18-inch diameter and be completed with 12-inch diameter stainless-steel blank and screened casing. Screened intervals are to match favourable aquifer lithologies, anticipated to start within the top 25 metres down to basement depth. Three observation wells will be completed to distinct depth intervals adjacent to the production well to monitor water level responses during the planned pumping test program.

This production well shall be the second production well installed at the Project. The first (DDP-01) was drilled and installed approximately 2 kilometres south.

Pumping Test Program

Lithium X will complete a pumping test program consisting of two long-term pumping tests to support the current feasibility study. The first 30-day test will be carried out in the existing

production well (DPP-01) and its surrounding monitoring wells. The test is anticipated to commence immediately by AGV Falcon Drilling S.A. and will be supervised by FloSolutions (Chile). The second 30-day pumping test will be carried out on the new production well (DDP-2).

The long term pump tests are an important component of the feasibility study and have been designed to provide the following information:

- Specific yield (drainable porosity) data to be incorporated in the updated resource estimate;
- Information on the design and construction of the future brine wellfield;
- Evolution of brine concentrations under a long term pumping regime;
- Quantify hydraulic parameters of the hydrogeological units with the Salar for use in the 3D numerical brine reserve model and tools for the calibration of the reserve model; and

The 3D numerical brine model will be developed using the FEFLOW software package and will be used to estimate the brine reserves for the Project and aid in the optimization of the future brine wellfield configuration and brine production pumping.

The scientific and technical content and interpretations contained in this news release have been reviewed and approved by VP of Project Development William Randall, a Qualified Person as defined by NI 43-101, Standards of Disclosure for Mineral Projects.

ABOUT LITHIUM X ENERGY CORP.

Lithium X Energy Corp. is a lithium exploration and development company with a goal of becoming a low-cost supplier for the burgeoning lithium battery industry. The Company holds two projects in in the prolific “Lithium Triangle” in mining friendly Salta province, Argentina as well as its Clayton Valley project in Nevada. The Company’s flagship project is the Sal de los Angeles lithium brine project, in which it owns a 50% interest, with an option to acquire up to 80%. The project consists of 8,154 hectares covering 95% of Salar de Diablillos, and has a NI 43-101 mineral resource estimate of 1.037 million tonnes of lithium carbonate equivalent in the indicated category and 1.007 million tonnes of lithium carbonate equivalent in the inferred category. The Company’s second Argentinian project, the Arizaro lithium brine project, consists of 33,846 hectares covering part of the western and eastern portions of the Salar de Azario, one of the largest known salt lakes in the world. Lithium X will also own 19.99% of Pure Energy Minerals, a company exploring and developing a large land package surrounding Albemarle’s Silver Peak lithium mine in Clayton Valley, Nevada.

For additional information about Lithium X Energy Corp., please visit the Company’s website at www.lithium-x.com or review the Company’s documents filed on www.sedar.com. Join the Company’s email list at <http://lithium-x.com/subscribe>.

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