

19 April 2016

## ASX ANNOUNCEMENT

### Lithium Australia and Alix Resources to commence field work in Sonora, Mexico - the world's largest lithium clay province.

#### Highlights

- Canadian and Australian exploration expertise combined
- Premium project address locates the JV on the doorstep of prospective area
- Tenement applications cover the interpreted strike extensions of the Baconora/REM controlled Sonora deposit
- Ability for LIT to earn up to 65% as the project advances

#### Summary

Lithium Australia NL (ASX:LIT) has joined forces with TSX listed Alix Resources (TSX: AIX) by way of a joint venture and will commence field work to develop the projected extensions of the giant Sonora lithium clay deposit located in Mexico (Figure 1) - the Electra Project.

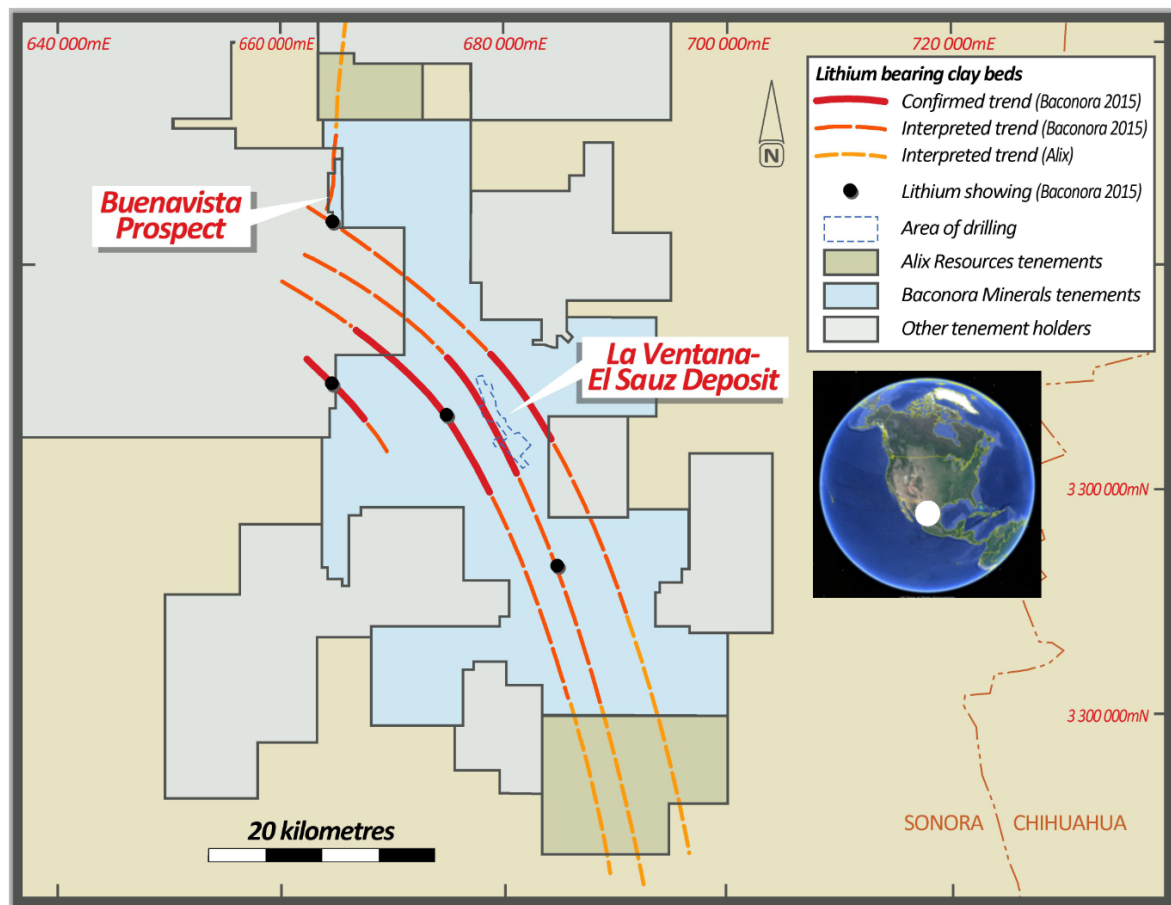


Figure 1 showing the location of the giant Sonora deposit controlled by Baconora/REM and interpreted strike extensions subject of the Joint venture between LIT and Alix.

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### **Fieldwork to commence**

LIT and Alix will harness the expertise of both companies and their strategic partners to advance the **Electra Project**. Kappes Cassiday and associates (Nevada) will provide valuable processing expertise. In-field lithium assaying capability will be provided by SciAps.

### **Disruptive technology – the key to innovation**

The lithium clay deposits present a significant challenge and the application of the best available technology will be key to commercializing these occurrences. The application of advanced exploration techniques will accelerate resource assessment.

Adoption of mineral separation technology from other industries may allow the production of a beneficiated product, to reduce capital and operating costs.

### **About Lithium Australia NL**

LIT is a dedicated developer of disruptive lithium extraction technologies including the versatile Sileach™ process which is capable of recovering lithium from any silicate minerals. LIT has strategic alliances with a number of companies, potentially providing access to a diversified lithium mineral inventory globally.

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