

27 October 2016

ASX ANNOUNCEMENT

DISRUPTIVE LITHIUM CHEMICAL PRODUCTION TO FUEL THE NEW INDUSTRIAL REVOLUTION

Global lithium process developer, Lithium Australia NL (ASX: LIT) has today released a new investor presentation entitled "[DISRUPTIVE LITHIUM CHEMICAL PRODUCTION TO FUEL THE NEW INDUSTRIAL REVOLUTION](#)" which can be found on the LIT website. The presentation covers the company's recent advances including:

- Goal to establish low-cost lithium chemical production with tests imminent on Pilbara Minerals Ltd (ASX: PLS) spodumene from the Pilgangoora deposit;
- Working towards resource security;
- Australian government support for LIT's research;
- The portable power revolution;
- How processing change creates a paradigm shift;
- LIT's 100% owned Sileach™ process;
- Successful pilot testing of the Sileach™ process;
- The path to commercial production;
- Critical partnerships and de-risking commercialization;
- Strategic positions in the global hotspots; and
- Project summaries.

Eligible shareholders, being those on the register on 5 October 2016, can participate in the Company's development by subscribing to LIT's current Share Purchase Plan which has an anticipated closing date of 7 November 2016. This program gives shareholders the opportunity to purchase stock at a discount to market and without brokerage charges.

LIT recently invested in MetalsTech Limited (MTC) to gain exposure to lithium pegmatites in Canada. A prospectus for listing on the ASX is planned for the near future and LIT shareholders will have a priority entitlement to the offer.

LIT continues to advance its graphite portfolio towards a public listing in which LIT shareholders will receive a priority entitlement.

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About Lithium Australia

Lithium Australia NL is a dedicated developer of disruptive lithium extraction technologies, and 100% owner of the Sileach™ process for the recovery of lithium from silicates. LIT has strategic alliances with a number of companies, potentially providing access to a diversified lithium mineral inventory. LIT aspires to create the union between resources and the best available technology and to establish a global lithium processing business.

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