# LSC Lithium Files Technical Report With Mineral Resource measured and Indicated of 1,296,000 Tonnes LCE and Inferred 497,000 Tonnes LCE at Pozuelos

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TORONTO, March 05, 2018 (GLOBE NEWSWIRE) -- LSC Lithium Corporation ("LSC" or together with its subsidiaries, the "Company") (TSXV:LSC) is pleased to announce the filing of the Technical Report titled "Mineral Resource Estimate & Technical Report on the Salar de Pozuelos Project, Salta Province, Argentina" with an effective date of February 28, 2018 that contains the Mineral Resource estimate on its Pozuelos Project, located in the Argentina section of the Lithium Triangle.

The Company's President & CEO Ian Stalker stated, " The filing of this Technical Report for LSC's Pozuelos Project marks a significant milestone in the development of the Company's mineral resource asset base and furthermore allows the project to move forward to the planned Preliminary Economic Assessment study later this year."

Hains Engineering Company Limited and Hains Technology Associates located in Toronto, Ontario, Canada were engaged to prepare an independent Mineral Resource estimate for LSC's Pozuelos Project and also to prepare the Technical Report in accordance with National Instrument 43-101 - Standards and Disclosures for Mineral Projects.

The NI 43-101 Mineral Resource estimate on the Pozuelos Project dated February 2, 2018<sup>1</sup> has now been superseded due to results from a 28.92-line km seismic survey conducted on the project having been received and incorporated into the resource model. This has allowed for the mapping of the basement contact of the salar and for the inclusion of volume between the base of the drill holes and the basement contact to be included in the resource calculation.<sup>2</sup>

The Technical Report states, "Overall, the work undertaken to date indicates that the salar de Pozuelos has a significant, high quality brine resource and potential to be a producer of lithium brine for lithium carbonate production. The salar is of the mature halite type and has a high effective porosity down to significant depth. The brine chemistry is of excellent chemistry, making it amenable to processing using a variety of commercially proven processes and (potentially) several new technologies."

This NI 43-101 Mineral Resource estimate includes 1,296,000 tonnes of lithium carbonate (Li  $_2$  CO  $_3$  ) equivalent (LCE) in the Measured and Indicated Mineral Resource category and 497,000 tonnes in the Inferred Mineral Resource category (see Table 1).

Table 1 – Resource Estimate Summary, Salar De Pozuelos Project February 28, 2018

Classification	<b>BBR</b> C≯Brine Assay %dsquo;000 m <sup>2</sup> a	Values Mg	s (mg/L) <b>K</b> O <sub>4</sub>	Contained Li tonnes	LCE <sup>9</sup> tonnes
Measured	<b>4</b> 24 <b>32</b> ,2837.951,666	2,053	5,125	202,325.6	1,076,979
Indicated	6,324,461636251,373	2,621	8,678	41,210.8	219,365
Measured & Indicated	<b>507.96</b> ,7 <b>5082</b> 01,627	2,129	5,602	243,536.4	1,296,000
Key Ratios					

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Mg/Li	Ca/SO <sub>4</sub>	K/Li	SO <sub>4</sub> /Li Li/Ca	K/Mg
5.50	0.25	11.16	14.48 0.24	1.56

Classification	Brine Vol. <sup>1</sup> ‘000 m <sup>3</sup>	RBRC <sup>2</sup>	Brine	Assay	/ Values	(mg/L)	Contained Li	LCE <sup>9</sup>
	alsquo,000 ill	/0	LI	Ca	ivig	<b>6</b> O4	torines	willes
Inferred	7,663,141.31	3.58	340	757	1373	3824	93360.7	497,000
Key Ratios								
		Mg/Li	Ca/S	<b>O</b> 4	K/Li	SO <sub>4</sub> /Li	Li/Ca	K/Mg
		4.04	0.20		5.57	11.25	0.45	1.38

### Notes:

- 1. Brine volumes are before application of Relative Brine Release Capacity ("RBRC") factor.
- 2. RBRC value is the weighted average for the resource classification category.
- 3. Resources have been classified in accordance with CIM mineral resource definitions, May 25, 2014.
- 4. Resources have been estimated by Louis Fourie, P. Geo., Pr.Nat. Sci., under the direction of D. Hains, P. Geo.
- 5. The effective date of this mineral resource estimate is February 28, 2018.
- 6. Resources have been estimated using a cut-off grade of 100 mg/L lithium.
- 7. Mineral resources which are not Mineral Reserves do not have demonstrated economic value. There is no assurance that additional exploration will result in the conversion of Mineral resources to Mineral Reserves.
- 8. Inferred Mineral Resources are considered as too speculative to have economic criteria applied to them. There is no assurance that additional exploration will result in the conversion of Inferred Mineral Resources to Indicated or Measured Mineral Resources.
- 9. A conversion factor of 5.323 has been used to convert Li metal to Lithium Carbonate Equivalent (LCE). Totals for M&I and Inferred Resources have been rounded to nearest thousand.

The Company has filed the Technical Report on SEDAR (www.sedar.com) and is also available on the Company website (www.lsclithium.com).

### **Qualified Person**

This press release is based upon information prepared and approved by Donald H. Hains, P.Geo. Mr. Hains is a qualified person, as defined in NI 43-101 and is independent of LSC.

# ABOUT LSC Lithium Corp.:

LSC Lithium has amassed a large portfolio of prospective lithium rich salars and is focused on developing its tenements located in five salars: Pozuelos, Pastos Grandes, Rio Grande, Salinas Grandes, and Jama. All LSC tenements are located in the "Lithium Triangle," an area at the intersection of Argentina, Bolivia, and Chile where the world's most abundant lithium brine deposits are found. LSC Lithium has a land package portfolio totaling approximately 300,000 hectares, which represents extensive lithium prospective salar holdings in Argentina.

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## Forward-Looking Statements

Certain statements contained in this news release constitute forward-looking information. These statements relate to future events or future performance, including statements as to the timing and completion of its preliminary economic assessment for Pozuelos, and any other matters relating to the exploration and development of Pozuelos and LSC's other properties. The use of any of the words "could", "anticipate", "intend", "expect", "believe", "will", "projected", "estimated" and similar expressions and statements relating to matters that are not historical facts are intended to identify forward-looking information and are based on LSC's current belief or assumptions as to the outcome and timing of such future events. Whether actual results and developments will conform with LSC's expectations is subject to a number of risks and uncertainties including factors underlying management's assumptions, such as risks related to: drill program results; title, permitting and regulatory risks; exploration and the establishment of any resources or reserves on LSC properties; volatility in lithium prices and the market for lithium; exchange rate fluctuations; volatility in LSC's share price; the requirement for significant additional funds for development that may not be available; changes in national and local government legislation, including permitting and licensing regimes and taxation policies and the enforcement thereof; regulatory, political or economic developments in Argentina or elsewhere; litigation; title, permit or license disputes related to interests on any of the properties in which the Company holds an interest; excessive cost escalation as well as development, permitting, infrastructure, operating or technical difficulties on any of the Company's properties; risks and hazards associated with the business of development and mining on any of the Company's properties. Actual future results may differ materially. The forward-looking information contained in this release is made as of the date hereof and LSC is not obligated to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable securities laws. Because of the risks, uncertainties and assumptions contained herein, investors should not place undue reliance on forward-looking information. The foregoing statements expressly qualify any forward-looking information contained herein. For more information, see the Company's filing statement on SEDAR at www.sedar.com.

Neither the TSX Venture Exchange Inc. nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

The TSX Venture Exchange Inc. has neither approved nor disapproved the contents of this press release.

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<sup>&</sup>lt;sup>1</sup> See the Company&rsquo;s press release dated February 2, 2018.

<sup>&</sup>lt;sup>2</sup> See the Technical Report titled &Idquo; Mineral Resource Estimate & Technical Report on the Salar de Pozuelos Project, Salta Province, Argentina&rdquo; with an effective date of February 28, 2018 filed on the Company&rsquo; s SEDAR Profile.