

Rock Tech Increases Lithium Tonnage at Georgia Lake by more than 40% in preparation of Preliminary Economic Study

27.06.2018 | [CNW](#)

Measured and Indicated Resources more than doubled

VANCOUVER, June 27, 2018 - [Rock Tech Lithium Inc.](#) (the "Company" or "Rock Tech") [TSX-V: RCK; Frankfurt: RJOB (WKN: A1XF0V)] is pleased to announce that DMT GmbH & Co. KG ("DMT") has completed a NI 43-101 Technical Report (the "Technical Report") following the decision of reassessing the resource potential at Rock Tech's flagship 100%-owned Georgia Lake lithium property in the Thunder Bay Mining District of Northwest Ontario, Canada.

The updated resource estimate contained in the Technical Report represents both an increase in total tonnage and an upgrade in resource classification relative to the previous NI 43-101 resource estimate released in 2012. The updated resource estimate, which is the first result of the assistance of German DMT Group with the aim of mining lithium, is as follows:

- Measured Resources: 1.89 million tonnes @ 1.04% lithium oxide ("Li₂O");
- Indicated Resources: 4.68 million tonnes @ 1.00% Li₂O;
- Inferred Resources: 6.72 million tonnes @ 1.16% Li₂O.

"We are extremely pleased and excited to announce an updated resource estimate, including the first-ever 'measured' resource for our Georgia Lake lithium project," said Martin Stephan, Chief Executive Officer of Rock Tech. "And we are very happy in the current market environment that we own a hard rock pegmatite project. The increased resource tonnage and upgraded resource classification bolster our confidence in the future prospects and the economic feasibility of our flagship property. The new lithium-bearing pegmatite discoveries made during the 2016 and 2017 field programs have not even been included in the updated resource estimate and demonstrate the significant upside that still remains at Georgia Lake."

"Rock Tech has made significant investment in exploring and developing the Georgia Lake lithium project, which resulted in an initial NI 43-101 resource evaluation carried out in 2012. Since summer 2016, we have increasingly worked on the further development of our property. A key aspect is the cooperation with DMT, a leading international mining services provider, who is an integral part of the German TÜV NORD Group – one of the most respected brands in Germany", added Dirk Harbecke, the chairman of Rock Tech's Board of Directors. "The updated Technical Report with resource estimate will form the basis of the first-ever Preliminary Economic Assessment ("PEA") on the Georgia Lake property."

In total, 175 drill holes totalling more than 29,000 metres were available for the current resource estimate, in addition to a substantial amount of trenching and channel sampling.

The Technical Report will be filed on The System for Electronic Document Analysis and Retrieval ("SEDAR") within 45 days of this news release.

The majority of pegmatites in the Georgia Lake group can be classified as albite-spodumene type pegmatites. Albite-spodumene type pegmatites are characterized by homogenous dykes with coarse-grained spodumene and K-feldspar aligned perpendicular to the dyke walls. Spodumene is the dominant or only lithium-bearing mineral.

Drill holes were drilled in a sectional pattern with drill hole spacing of around 60 metres in maximum between sections and 40 to 60 metres along sections.

All scientific and technical information in this news release was reviewed and prepared under the supervision

of Karl Stephan Peters, EurGeol 787, an independent Qualified Person to Rock Tech.

About DMT GmbH & Co. KG

DMT is a global consortium, providing interdisciplinary services in the Mining, Oil & Gas, Civil Engineering & Infrastructure and Plant Engineering markets with a client roster that includes Anglo American, BHP Billiton, OMV, E.ON, Schlumberger, De Beers and leading institutes such as The World Bank and the Asian Development Bank. DMT occupies 30 offices worldwide and belongs to the German certification agency TÜV NORD GROUP. To date, DMT has completed several thousand projects in over 150 countries, working in over 25 countries in a typical year.

About Rock Tech Lithium:

Rock Tech Lithium is an exploration company focused on acquiring and exploring properties in the field of lithium and other selected battery metals. The Georgia Lake Lithium project aims to develop a lithium-rich pegmatite vein deposit for the purpose of mining. The deposit was discovered in the Thunder Bay Mining district in northwestern Ontario/Canada, close to the Lake Superior, as early as 1955. Rock Tech Lithium has been working increasingly on the property since 2016 in a market environment, where the trend for electric cars on the international market has been rising steeply for years. Analysts expect that more than 25% of newly sold cars in 2025 will be electrified, with the demand for Batteries and therefore Battery metals such as Lithium expanding rapidly.

On behalf of the Board of Directors of the Company,

"Martin Stephan"
Martin Stephan
Director, Chief Executive Officer

Neither TSX Venture Exchange 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.

Statements included in this announcement, including statements concerning our plans, intentions and expectations, which are not historical in nature are intended to be, and are hereby identified as, "forward-looking statements". Forward-looking statements may be identified by words including "anticipates", "believes", "intends", "estimates", "expects" and similar expressions. The Company cautions readers that forward-looking statements, including without limitation those relating to the Company's future operations and business prospects, are subject to certain risks and uncertainties that could cause actual results to differ materially from those indicated in the forward-looking statements.

SOURCE [Rock Tech Lithium Inc.](#)

Contact

Brad Barnett, Chief Financial Officer, [Rock Tech Lithium Inc.](#), 777 Hornby Street, Suite 600, Vancouver, B.C., V6Z 1S4, Telephone: (778) 358-5200, Facsimile: (604) 670-0033, Email: bbarnett@rocktechlithium.com

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/302532--Rock-Tech-Increases-Lithium-Tonnage-at-Georgia-Lake-by-more-than-40Prozent-in-preparation-of-Preliminary-Eco>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).