

Rock Tech Receives Positive Results from Geotechnical Rock Mass Classification

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VANCOUVER, Sept. 17, 2018 - [Rock Tech Lithium Inc.](#) (the "Company" or "Rock Tech") [TSX-V: RCK; Frankfurt: RJB (WKN: A1XF0V)] is pleased to announce geotechnical rock mass rating results. The geotechnical investigations were carried out by DMT GmbH & Co. KG's ("DMT") during a recent field visit and subsequent analyses were conducted in Essen, Germany, as part of its work on the first-ever Preliminary Economic Assessment ("PEA") at Rock Tech's flagship Georgia Lake lithium property.

The geotechnical investigations and analyses, conducted in accordance with the Q-system for rock mass classification, were based on geotechnical logging of more than 1,000 metres of core from the Georgia Lake lithium property. The core analyzed was selected from different locations representing the main rock types that host the main lithium-bearing pegmatites. DMT qualitatively evaluated the characteristics of the joints in the rock mass, including information from the compressive strength tests and hydrogeological work previously announced. The Q-system results for the meta-sediments and gneiss show that the overall rock mass can be classified as "good rock."

"Rock strength and the existing disintegration of the rock mass are essential factors when considering the stability of an excavation," said Martin Stephan, Rock Tech's Chief Executive Officer. "It is encouraging that the laboratory tests on the rock strength at our Georgia Lake lithium property have shown that the intact rock is "strong" to "very strong.""

The ongoing preliminary economic assessment is based on the updated and upgraded resource estimate announced on June 27, 2018. The updated and upgraded resource estimate included the following:

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

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

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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 intended. For more information, contact: Chief Financial Officer, Telephone: (778) 358-5200; Renmark Financial Communications Inc.: Laura Welsh: lwelsh@renmarkfinancial.com, Tel: (416) 644-2020 or (514) 939-3989; www.renmarkfinancial.com
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