

PRESS RELEASE

Two highly experienced executives join Rock Tech Lithium's Board of Directors: Jutta Dönges and Michelle Gahagan

Vancouver, 31 August 2022 – Rock Tech Lithium Inc. (TSX-V: RCK) (OTCQX: RCKTF) (FWB: RJIB) (WKN: A1XF0V) ("Rock Tech") is pleased to welcome two new highly experienced members of the Board of Directors ("Board" or the "Board of Directors"). First is Jutta Dönges, the Managing Director of the Federal Republic of Germany Finance Agency. Her election as a director was approved by shareholders at the annual general and special meeting of shareholders held on June 30, 2022 (the "AGM") and is now fully constituted by receiving the necessary approval of applicable supervisory authorities. In addition, Rock Tech would also like to welcome Michelle Gahagan, an experienced Canadian lawyer and current director of several listed mining and technology companies, whose election as a director of Rock Tech became effective as of the close of the AGM.

The Board of Directors is delighted to welcome Jutta Dönges and Michelle Gahagan, two highly respected businesswomen, to the Rock Tech team. As Rock Tech continues to accelerate the implementation of its strategic transition and growth, it is expected that the Board will benefit from Ms. Dönges' and Ms. Gahagan's independence and mix of skills, experience, and qualifications. The election of Ms. Dönges and Ms. Gahagan as directors of Rock Tech was overwhelmingly approved by shareholders at the AGM, with each candidate's election being approved by 99.98% of the votes cast in respect thereof.

Jutta Dönges is a well-known and highly renowned German manager, an engineer by training, and Managing Director of the Federal Republic of Germany Finance Agency. In that role she is responsible for the Federal Government Financial Market and Economic Stabilization Funds with balance sheets totaling €80.6 billion and €38.8 billion, respectively. In addition, Ms. Dönges is a Member of the Supervisory Board of Commerzbank AG and TUI AG and brings in-depth financial and capital market expertise, as well as many years of experience in expansion management.

"We are very pleased to welcome Jutta to the Board of Directors. We maintain frequent and important interaction between the Board of Directors and management, and thus the whole leadership group is expected to meaningfully benefit from Ms. Dönges' extensive expertise. In Canada and Germany, we are progressing lithium projects requiring several hundred million Euros investments that are expected to contribute to the development of a global electric vehicles supply chain. I have no doubt that Jutta will perfectly complement Rock Tech with her international network and management experience", stated Dirk Harbecke, Chairman of the Board of Directors.

In addition, Michelle Gahagan from Canada has joined the Board. Ms. Gahagan is an expert in law and finance and, most importantly, brings with her many years of experience and knowledge in the global

mining industry. Currently, Ms. Gahagan's roles include acting as President, Chief Executive Officer and director of General Copper Gold, as well as Chair of the board of directors of Canadian Palladium, both mining exploration companies. Ms. Gahagan's proven track record of executing, managing and monitoring mining exploration programs is expected to support the development of Rock Tech's operations in Canada and its lithium mining assets in the country.

"Having Michelle join Rock Tech's Board is a great win, especially for our corporate home base in Canada and the Georgia Lake lithium project. Michelle has extensive experience in various sectors, including natural resource development and technology, and her legal background is a highly welcome addition to our Board as Rock Tech continues commercial negotiations with global banks, car makers, battery producers and other industry stakeholders. Her expertise and experience is expected to be invaluable for our corporate development" said Rock Tech Chairman Harbecke.

On behalf of the Board of Directors,
Dirk Harbecke
Chairman of the Board

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

Cautionary Note Concerning Forward-Looking Information

The following cautionary statements are in addition to all other cautionary statements and disclaimers contained elsewhere in, or referenced by, this press release. Certain information set forth in this press release contains "forward-looking information" within the meaning of applicable Canadian securities laws, which are based on Rock Tech's current expectations, estimates, and assumptions in light of its experience and its perception of historical trends. All statements other than statements of historical facts may constitute forward-looking information. Often, forward-looking information can be identified by the use of words or phrases such as "estimate", "project", "anticipate", "expect", "intend", "believe", "hope", "may" and similar expressions, as well as "will", "shall" and all other indications of future tense. All forward-looking information set forth in this press release is expressly qualified in its entirety by the cautionary statements referred to in this section.

In particular, this press release contains forward-looking information pertaining to: Rock Tech's development of its proposed lithium projects, including expectations and outlooks related thereto; Rock Tech's strategic transition and growth, including related actions and opportunities; Rock Tech's corporate development activities and commercial negotiations, including the timing and outcomes thereof; Rock Tech's opinions, beliefs and expectations regarding its business strategy, development and exploration opportunities and projects; and plans and objectives of management for Rock Tech's operations and properties.

Forward-looking information contained in this press release is based on certain assumptions, estimates, expectations, analysis and opinions of Rock Tech and in certain cases, third party experts, that are believed by management of Rock Tech to be reasonable at the time they were made. Such assumptions, estimates and other factors include, among other things: expected growth, performance and business operations, future commodity prices and exchange rates, prospects, growth opportunities and financing available to Rock Tech, general business and economic conditions, results of development and exploration, Rock Tech's ability to procure supplies and other equipment necessary for its business. The foregoing list is not exhaustive of all assumptions which may have been used in developing the forward-looking information. While Rock Tech considers these assumptions, estimates and factors to be reasonable based on information currently available, they may prove to be incorrect. Forward-looking information should not be read as a guarantee of future performance or results.

In addition, forward-looking information involves known and unknown risks and uncertainties and other factors, many of which are beyond Rock Tech's control, that may cause Rock Tech's actual events, results, performance and/or achievements to be materially different from that which is expressed or implied by such forward-looking information. Risks and uncertainties that may cause actual events, results, performance and/or achievements to vary materially include Rock Tech's ability to access funding required to invest in available opportunities and projects and on satisfactory terms, the current and potential adverse impacts of the COVID-19 pandemic and recent geopolitical hostilities; the risk that Rock Tech will not be able to meet its financial obligations as they fall due, changes in commodity and other prices, Rock Tech's ability to attract and retain skilled staff and to secure feedstock from third party suppliers, unanticipated events and other difficulties related to construction, development and operation of Rock Tech's proposed lithium converter(s) and other projects, the cost of compliance with current and future environmental and other laws and regulations, title defects, competition from existing

and new competitors, changes in currency, exchange rates and market prices of Rock Tech's securities, Rock Tech's history of losses, impacts of climate change and other risks and uncertainties described from time to time in Rock Tech's public disclosure documents available on Rock Tech's SEDAR profile at www.sedar.com, including those discussed under the heading "Risk Factors" in Rock Tech's annual and most recently filed interim Management Discussion and Analysis and its Annual Information Form, respectively. Such risks and uncertainties do not represent an exhaustive list of all risk factors that could cause actual events, results, performance and/or achievements to vary materially from the forward-looking information.

Rock Tech cannot assure readers that actual events, results, performance and/or achievements will be consistent with the forward-looking information and management's assumptions may prove to be incorrect. Forward-looking information reflects Rock Tech management's views as at the date the information is created. Except as may be required by law, Rock Tech undertakes no obligation and expressly disclaims any responsibility, obligation or undertaking to update or to revise any forward-looking information, whether as a result of new information, future events or otherwise, to reflect any change in Rock Tech's expectations or any change in events, conditions or circumstances on which any such information is based.

Given these uncertainties, readers are cautioned not to rely on the forward-looking information set forth in this press release.

For further information: André Mandel, VP Communications, Rock Tech Lithium Inc.; 777 Hornby Street, Suite 600, Vancouver, B.C., V6Z 1S4; phone: +49 (0) 151 2825 4014; email: amandel@rocktechlithium.com