

Quebec Silica Engages Geologica to Perform the First Phase of Development at Charlevoix

Vancouver, British Columbia--(Newsfile Corp. - July 26, 2021) - **Quebec Silica Resources Corp. (CSE: QTZ)** ("**Quebec Silica**" or the "**Company**") is pleased to announce that Geologica Groupe Conseil ("Geologica") of Val-d'Or Quebec has been engaged to complete the next phase of development on the Company's 100% owned Charlevoix property (the "Property"). Geologica has proven expertise in advancing, developing, and performing economic evaluations on similar silica deposits and has more than 36 years of expertise in Canadian and international exploration. Their team comprises highly qualified technical people with experience with more than 1,500 mandates for precious, base metals, diamonds, rare earth elements and industrial minerals for junior and significant company clients.

"Quebec Silica's goal is to be a supplier of high-grade silica for use in the high technology industry, specifically battery technology and renewable energy. We believe Geologica will be an important contributor to achieving our goals," stated Raymond Wladichuk, President and CEO.

The Quebec Silica team is currently in discussions with various technology companies that require a secure source of high-grade silica; however, before this can happen, the Company must complete a sequence of resource development phases. In 2021, to identify the highest grade zones of the Charlevoix silica deposit, the Company plans to perform a airborne magnetic-radiometric geophysical survey followed by line cutting, mapping, trenching, and drilling. Silica samples from this phase will be sent to a specialized laboratory for quality and purity evaluation in order to permit bulk sampling and more advanced thematic studies and analysis. Positive results from the 2021 development phase will warrant further drilling, a resource calculation, and additional engineering testing and economic evaluation.

A few notes on silica:

The global silicon metal market is expected to grow by USD 675.35 million during 2020-2024 (source [Technavio](#)). The silicon demand has several end-use industries: building and construction, industrial process, personal care and consumer products, electronics, transportation, medical and healthcare, and energy (Source [Research and Markets 2021](#)).

Silicon as an anode material in Li-ION batteries will increase. Advances made in research on the use of silicon (Si) in Li-ION battery anodes indicate that by 2030, up to 30% of the active anode materials for Li-ION batteries used in electric vehicles could be silicon. This increase, combined with the expected exponential growth in demand for electric vehicles, will create a very high demand for the battery-grade silicon (Si) with an estimated market of over 200,000 MT per year by 2030 (Source [Roskill 2021](#)).

Quebec Silica Resources Corp. is a resource development and technology company focused on providing and developing resources essential in the electrification of the economy. The Company is currently developing the Charlevoix high-grade silica deposit near Clermont, Quebec, Canada.

Raymond Wladichuk, P.Geo., CEO of Quebec Silica, and a "Qualified Person" for National Instrument 43-101 - *Standards of Disclosure for Mineral Projects* has reviewed and approved the scientific and technical information contained in this news release.

Additional information on Quebec Silica is available at www.quebecsilica.com.

On Behalf of the Board of Directors,

QUEBEC SILICA RESOURCES CORP.

"Raymond Wadichuk, P.Geo."

Chief Executive Officer

For further information, please contact:

Elyssia Patterson - CFO

Tel: +1 (778) 683 4324

Email: info@quebecsilica.com

Neither the Canadian Securities Exchange nor its Regulation Services Provider (as that term is defined in the CSE policies) accepts responsibility for the adequacy or accuracy of this news release and has neither approved nor disapproved the contents of this news release.

Forward-Looking Statements

This news release contains statements that constitute "forward-looking statements." Such forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause Quebec Silica's actual results, performance or achievements, or developments in the industry to differ materially from the anticipated results, performance or achievements expressed or implied by such forward-looking statements. Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects," "plans," "anticipates," "believes," "intends," "estimates," "projects," "potential" and similar expressions, or that events or conditions "will," "would," "may," "could" or "should" occur.

Although Quebec Silica believes the forward-looking information contained in this news release is reasonable based on information available on the date hereof, by their nature, forward-looking statements involve assumptions, known and unknown risks, uncertainties and other factors which may cause our actual results, performance or achievements, or other future events, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements.

Examples of such assumptions, risks and uncertainties include, without limitation, assumptions, risks and uncertainties associated with general economic conditions; the COVID-19 pandemic; adverse industry events; future legislative and regulatory developments in the mining sector; the Company's ability to access sufficient capital from internal and external sources, and/or inability to access sufficient capital on favorable terms; mining industry and markets in Canada and generally; the ability of Quebec Silica to implement its business strategies; competition; and other assumptions, risks and uncertainties.

The forward-looking information contained in this news release represents the expectations of the Company as of the date of this news release and, accordingly, is subject to change after such date. Readers should not place undue importance on forward-looking information and should not rely upon this information as of any other date. While the Company may elect to, it does not undertake to update this information at any particular time except as required in accordance with applicable laws.

To view the source version of this press release, please visit

<https://www.newsfilecorp.com/release/91247>