

Québec Silica Is Assembling a High Purity Quartz Processing Pilot Plant

Lachute, Québec--(Newsfile Corp. - June 13, 2022) - Québec Silica Resources Corp. (CSE: QTZ) ("Québec Silica" or the "Company") is pleased to announce that the Company has started the assembly of a pilot processing facility and laboratory, and that exploration work is well underway at the Company's wholly-owned Charlevoix Silica Project, near St. Urbain, Quebec, Canada.

Exploration and environmental study

Under the advisement and supervision of Dr. Marc Richer-LaFlèche of the Institut National de la Recherche Scientifique (INRS), the following project scopes are underway or have been completed:

Winter 2022:

As part of the ongoing environmental study, the Company's main contractor EkoXplor (<https://ekoxplor.com/>), installed weather monitoring stations and wildlife cameras throughout the property. Data from these instruments are continually being collected and analyzed.

Spring 2022:

In April, the first high-resolution drone survey was flown over the central portion of the property with the intent of establishing access and baseline flight parameters for future additional drone surveys to be executed in the spring and summer.

Currently in progress:

The EkoXplor crew is currently cutting trails and lines throughout the densely vegetated property to allow access to perform systematic exploration.

As anticipated, the first sets of trails and lines have uncovered numerous outcroppings of quartzite which have not been previously known about or mapped. The EkoXplor field crew will sample these outcroppings, and the samples will be sent to the pilot processing facility and laboratory discussed below for analysis.

The samples collected in the fall of 2021 have been continuously analyzed by Dr. Marc Richer-LaFlèche's team at the INRS. As discussed in the Company's news release dated January 31, 2022, the petrophysical, granulochemical, and geometallurgical data from the said analysis is being used to evaluate the suitability of the quartzite for use in advanced technology such as batteries and to refine the purification process.

Summer and fall 2022:

The Company plans to mobilize a small, low impact, geotechnical-style drill rig to drill boreholes to delineate the geometry of the quartzite deposit.

Pilot processing facility and laboratory

The Company is creating a pilot processing facility and laboratory in conjunction with the INRS at the INRS campus near Quebec City. The quartzite samples collected during the 2022 field season will be brought to the INRS campus, where they will be analyzed, and the silica purification process will be refined and optimized.

"The supply chain issues we are currently facing highlights the need for locally made and sourced materials, particularly in the vehicle and technology spaces. Our goal has always been to sustainably

supply materials for the green economy in a *Made in Quebec* supply chain model."

- Raymond Wladichuk, CEO

About Quebec Silica Resources Corp.

Québec Silica is a mineral exploration company focused on acquiring and exploring mineral resource properties with an emphasis on the Charlevoix Silica Property located near St Urbain, Québec, Canada.

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

On behalf of the Board of Directors,

Québec Silica Resources Corp.

"Raymond Wladichuk, P.Geo."

Chief Executive Officer

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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.

Raymond Wladichuk, P.Geo., (OGQ permit number: 02287), is the CEO of Québec Silica Resources Corp., and a Qualified Person for National Instrument 43-101 - Standards for Disclosure of Mineral Projects has reviewed and approved the scientific and technical information contained in the 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.



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