

Nemaska Lithium and Johnson Matthey Expand Lithium Hydroxide Supply Agreement

QUÉBEC CITY, QUÉBEC, MARCH 27, 2019 – Nemaska Lithium Inc. (the “Corporation”) (TSX: NMX) (OTCQX: NMKEF) (Frankfurt: NOT) is pleased to announce that it has modified and expanded its existing long-term supply agreement (announced May 11, 2016) for battery grade lithium hydroxide with Johnson Matthey Plc (LSE: JMAT) (www.matthey.com).

Under this amended agreement, Nemaska Lithium agrees to supply Johnson Matthey, on a take-or-pay basis and through its wholly-owned subsidiary Nemaska Lithium Shawinigan Transformation Inc., a total of 61,000 tonnes of lithium hydroxide produced at the Corporation’s commercial plant in Shawinigan, for an initial 10-year supply period scheduled to start in 2021. Nemaska Lithium is entitled, if ever necessary, to reschedule the commencement of the supply period within certain parameters set out in the agreement and based on the anticipated commissioning, ramping up and production start date for the Shawinigan plant.

To date, Johnson Matthey received over 80 tonnes of battery grade lithium hydroxide solution from Nemaska Lithium’s Phase 1 Plant in Shawinigan and started receiving lithium hydroxide monohydrate earlier this month.*

Guy Bourassa, President and CEO of Nemaska Lithium said, “Johnson Matthey has been a long-term and valued partner and customer of Nemaska Lithium. Our relationship began in 2015/2016 with the financing and construction of the Phase 1 Plant and we are delighted to be expanding on our initial commercial supply contract.”

*Production from the Phase 1 Plant is not included in the commercial supply agreement announced today.

About Nemaska Lithium

Nemaska Lithium Inc. is a developing chemical company whose activities will be vertically integrated, from spodumene mining to the commercialization of high-purity lithium hydroxide and lithium carbonate. These lithium salts are mainly destined for the fast-growing lithium-ion battery market, which is driven by the increasing demand for electric vehicles and energy storage worldwide. With its products and processes, the Corporation intends to facilitate access to green energy, for the benefit of humanity.

The Corporation will be operating the Whabouchi mine in Québec, Canada, one of the richest lithium spodumene deposits in the world, both in volume and grade. The spodumene concentrate produced at the Whabouchi mine will be processed at the Shawinigan plant using a unique membrane electrolysis process for which the Corporation holds several patents.

The Corporation is a member of the S&P/TSX SmallCap Index, S&P/TSX Global Mining Index, S&P/TSX Global Base Metals Index, S&P/TSX Equal Weight Global Base Metals Index, and the MSCI Canada Small Cap Index. For more information, visit www.nemaskalithium.com or twitter.com/NemaskaLithium.

About Johnson Matthey

Johnson Matthey is a global leader in science that enables a cleaner and healthier world. With over 200 years of sustained commitment to innovation and technological breakthroughs, we improve the performance, function and safety of our customers’ products. Our science has a

global impact in areas such as low emission transport, pharmaceuticals, chemical processing and making the most efficient use of the planet's natural resources. Today more than 14,000 Johnson Matthey professionals collaborate with our network of customers and partners to make a real difference to the world around us. For more information, visit www.matthey.com

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Cautionary Statement on Forward-Looking Information

All statements, other than statements of historical fact, contained in this press release including, but not limited to, those relating to the completion of the construction of the Whabouchi mine and the Shawinigan plant, the commissioning, ramping up and the start of production at the Whabouchi mine and Shawinigan plant sites, constitute "forward-looking information" and "forward-looking statements" within the meaning of certain securities laws and are based on expectations and projections as of the date of this press release. Certain important assumptions by the Corporation in making forward-looking statements include, but are not limited to, the obtaining of the additional capital required to fulfill the conditions precedent to receive the remaining proceeds from the project financing, being the second tranche payment under the Streaming facility and the Bonds offering proceeds, and to allow the Corporation to complete construction of the Whabouchi mine and Shawinigan plant, and ultimately commence production at both sites.

Forward-looking statements contained in this press release include, without limitation, those related to (i) the supply by the Corporation of a total of 61,000 tonnes of lithium hydroxide produced at the Shawinigan plant, (ii) the start of supply in 2021 and the Corporation's entitlement to postpone same, and (iii) generally, the above "About Nemaska Lithium" paragraph which essentially describes the Corporation's outlook. Forward-looking statements are based on expectations, estimates and projections as of the time of this press release. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Corporation as of the time of such statements, are inherently subject to significant business, economic and competitive uncertainties and contingencies. These estimates and assumptions may prove to be incorrect.

Many of these uncertainties and contingencies can directly or indirectly affect, and could cause, actual results to differ materially from those expressed or implied in any forward-looking statements. There can be no assurance that the Whabouchi mine and/or the electrochemical plant in Shawinigan will be commissioned and will begin production, as future events could differ materially what is currently anticipated by the Corporation.

By their very nature, forward-looking statements involve inherent risks and uncertainties, both general and specific, and risks exist that estimates, forecasts, projections and other forward-looking statements will not be achieved or that assumptions do not reflect future experience. Forward-looking statements are provided for the purpose of providing information about management's expectations and plans relating to the future. Readers are cautioned not to place undue reliance on these forward-looking statements as a number of important risk factors and future events could cause the actual outcomes to differ materially from the beliefs, plans, objectives, expectations, anticipations, estimates, assumptions and intentions expressed in such forward-looking statements. All of the forward-looking statements made in this press release are qualified by these cautionary statements and those made in our other filings with the securities regulators of Canada including, but not limited to, the cautionary statements made in the "Risk Factors" section of the Corporation's Annual Information Form dated October 10, 2018, and the "Risk Exposure and Management" section of the Corporation's quarterly Management Discussion & Analysis. The Corporation cautions that the foregoing list of factors that may affect future results is not exhaustive, and new, unforeseeable risks may arise from time to time. The Corporation disclaims any intention or obligation to



update or revise any forward-looking statements or to explain any material difference between subsequent actual events and such forward-looking statements, except to the extent required by applicable law.

Further information regarding Nemaska Lithium is available in the SEDAR database (www.sedar.com) and on the Corporation's website at: www.nemaskalithium.com.

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