

FORM 51-102F3
Material Change Report

Item 1 Name and Address of Company

Inomin Mines Inc.
Suite 1130 – 400 Burrard Street
Vancouver, BC V6C 3A6

Item 2 Date of Material Change

November 28, 2022

Item 3 News Release

The news release was disseminated on November 28, 2022 through Newsfile

Item 4 Summary of Material Change

Inomin announces expansion of Beaver-Lynx Project.

Item 5 Full Description of Material Change

See attached News Release

Item 6 Reliance on Subsection 7.1(2) or (3) of National Instrument 51-102

Not Applicable

Item 7 Omitted Information

None

Item 8 Executive Officer

For more information, please contact John Gomez, Chief Executive Officer
Telephone: 604.723.9382

Item 9 Date of Report

December 7, 2022

NEWS RELEASE

Inomin Expands Beaver-Lynx Critical Minerals Project

Scoping Test Work Underway

Vancouver, British Columbia, November 28, 2022 – Inomin Mines Inc. (TSX.V: [MINE](#)), (“Inomin”, “MINE” or the “Company”) reports it has staked 1,516 hectares of mineral claims to enlarge the Company’s Beaver-Lynx critical minerals project to 22,436 hectares. The new claims were acquired to cover prospective magnetic targets identified by airborne surveys.

John Gomez, President of MINE comments, “Our significant discovery at Beaver confirmed that magnetic targets, identified by ground and airborne surveys, are associated with rich mineralization hosting high-grade magnesium as well as nickel, chromium, and cobalt. When prospective ground became available, we jumped on the opportunity to expand our exploration footprint.”

Major Discovery

Inomin’s inaugural drilling program at Beaver generated a major discovery of high-grade magnesium and other critical minerals including nickel, chromium, and cobalt.

Drill-hole B21-02 intersected 252.1 metres (827 feet) grading 20.6% magnesium with nickel, chromium, and cobalt. B21-02 is the longest mineralized hole ever drilled at Beaver, and the first-ever drilling in the Spur zone, one of four mineralized zones on the eastern side of the property covering a 7-kilometre-long strike length.

The Company’s drill discovery found substantial near-surface mineralization in all drill holes. Furthermore, all holes ended in mineralization leaving the discoveries open to extension at depth.

The 13,610-hectare Lynx area is geologically similar to Beaver with even larger mineral targets as defined by magnetics data.

Scoping Tests

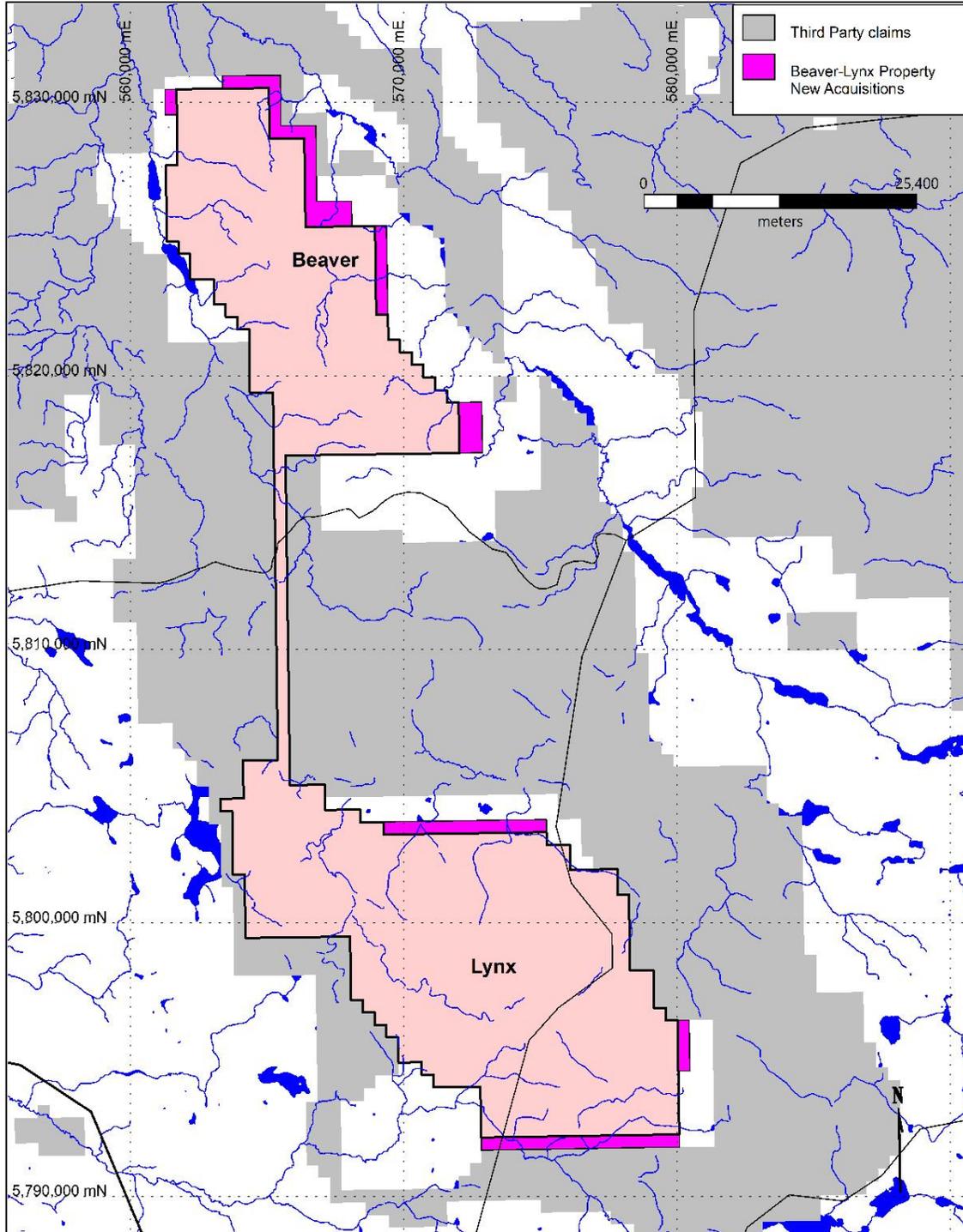
Drill core samples from Inomin’s Beaver discovery are undergoing metallurgical testing to determine recovery of magnesium. The results of the scoping tests will provide important information about how much magnesium can be recovered using conventional metal processing, and assist the Company plan next steps for the project. The metallurgical program is being conducted by an industry-leading testing company.

Carbon Capture

Based on positive test results received from the University of British Columbia’s Carbon Mineralization Lab (see Inomin’s [June 27, 2022 news release](#)), the Company has had further discussions with UBC spin-out Carbin Minerals Inc. about completing further studies to assess Beaver’s potential for carbon capture and storage. An objective of carbon sequestration is to reduce carbon dioxide emissions at mining and other industrial operations. Carbon mineralization also has the potential to lower mining operating costs and tap carbon credit markets.

About Beaver-Lynx

The Beaver-Lynx property is ideally located in south-central British Columbia, 50 kilometres from the town of Williams Lake and just 15-kilometres east of the Gibraltar mine, one of the largest open-pit copper mines in Canada. Beaver-Lynx is easily accessible by paved roads with nearby hydro-electric power. The Company owns a 100% interest in the project with no royalties. Given positive drilling and carbon capture test results, as well as district-scale size, the Beaver-Lynx project has the potential to be a leading source of high-grade, green magnesium and other critical minerals. For further information visit Inomin’s website www.inominmines.com.



Beaver - Lynx Property New Acquisitions

Inomin Mines Director, L. John Peters, P.Geo., a qualified person as defined by NI43-101, has reviewed and approved the technical information in this news release.

About Inomin Mines

Inomin Mines is focused on the identification, acquisition, and exploration of mineral properties with strong potential to host significant resources, especially critical minerals, as well as gold and silver projects. Inomin trades on the TSX Venture Exchange under the symbol [MINE](#). For more information visit www.inominmines.com and follow us on Twitter [@InominMines](#).

On behalf of the board of Inomin Mines:

Inomin Mines Inc.
Per: "*John Gomez*"
President and CEO

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Forward Looking Statements:

This news release contains certain statements that may be deemed "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 the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or realities may differ materially from those in forward looking statements. Forward looking statements are based on the beliefs, estimates and opinions of the Company's management on the date the statements are made. Except as required by law, the Company undertakes no obligation to update these forward-looking statements in the event that management's beliefs, estimates or opinions, or other factors, should change.

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