

NEWS RELEASE

Inomin Drills 23% Magnesium and 0.19% Nickel Over 179 Metres at Beaver South Confirming Large Deposit Potential

Ring Zone Drilling Intersects 22% Magnesium and 0.18% Nickel Over 112 Metres Just 20 Metres from Surface

Vancouver, British Columbia, September 19, 2023 – Inomin Mines Inc. (TSX.V: [MINE](#)) (“Inomin” or the “Company”) is pleased to report that drilling at the South and Ring Zones of the Beaver-Lynx critical minerals project, continues to intersect high-grade magnesium and nickel over long intersections. South Zone drill-hole B23-03, located 100 metres north of hole B23-02, intersected **23% magnesium with 0.19% nickel over 179.2 metres (m)**, the **longest intersection from drilling in the South Zone to date**. Drill hole B23-04, testing the eastern portion of the Ring Zone 2.3 kilometres northeast, intersected **22.3% magnesium with 0.18% nickel over 112.2 metres**, with mineralization beginning at bedrock surface.

Summary 2023 Spring Drilling Results – South and Ring Zones, Beaver Property

Hole	From (m)	To (m)	Interval (m)	Magnesium %	Nickel %	Chromium %	Zone
B23-01	59.45	228.66	169.21	23.03	0.19	0.39	South
B23-02	65.24	211.89	146.65	21.09	0.17	0.34	South
B23-03	48.78	228.05	179.27	23.03	0.19	0.36	South
B23-04	20.43	132.62	112.20	22.33	0.18	0.42	Ring

“Inomin’s spring drilling at Beaver has confirmed the discovery of a large magnesium-nickel mineralized body at the South Zone and achieved the best drilling result from the Ring Zone to date,” says John Gomez, President of Inomin. “Our exploration has grown discoveries at Beaver to [six potentially large deposits](#) and confirms the project’s excellent potential for hosting near-surface, bulk-tonnage deposits. We’ve also identified new prominent exploration targets to continue to increase Beaver’s mineral footprint. Additionally, we have several compelling targets at the yet to be drilled Lynx area. If drilling at Lynx achieves results comparable to Beaver, we are looking at a district-scale critical minerals system.”

The spring drill program drilled a 3-hole fence across the strongly magnetic area defining the South zone. Locations of the drillholes are illustrated in Figure 1. Drilling intersected magnesium-nickel mineralization in two shallowly south dipping bodies with a combined estimated **true thickness of 160 metres** (Figure 2), with thickness increasing to the north. Historic drillholes BN14-12 and BN14-19, drilled approximately 120 metres west of the 2023 drillholes, intersected **21% magnesium and 0.18% nickel over 86.0 m** and **22.3% magnesium and 0.18% nickel over 147.8 metres** respectively.

The current density of drilling at the South zone has defined an approximate 150 x 200 x 160 metre body containing fairly consistently distributed magnesium and nickel mineralization. Magnetics suggests that mineralization likely **extends an additional 250 metres to the north, 120 metres to the south, and 225 metres east** of current drill testing.

The Ring Zone is a 1,500 x 1,800 metre ring-shaped magnetic zone, 500 metres northeast of the South Zone. The 2023 drilling results are relatively in line with the Company’s 2021 drilling results, characterized by **long intersections of consistently distributed near-surface mineralization**.

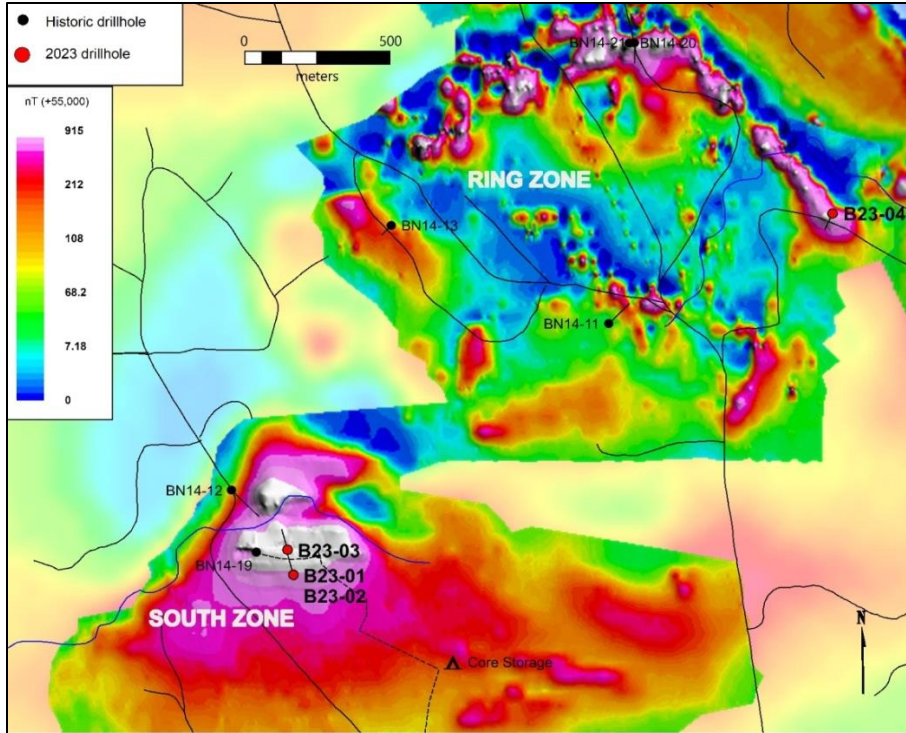


Figure 1. 2023 Drillhole locations – Beaver Area.

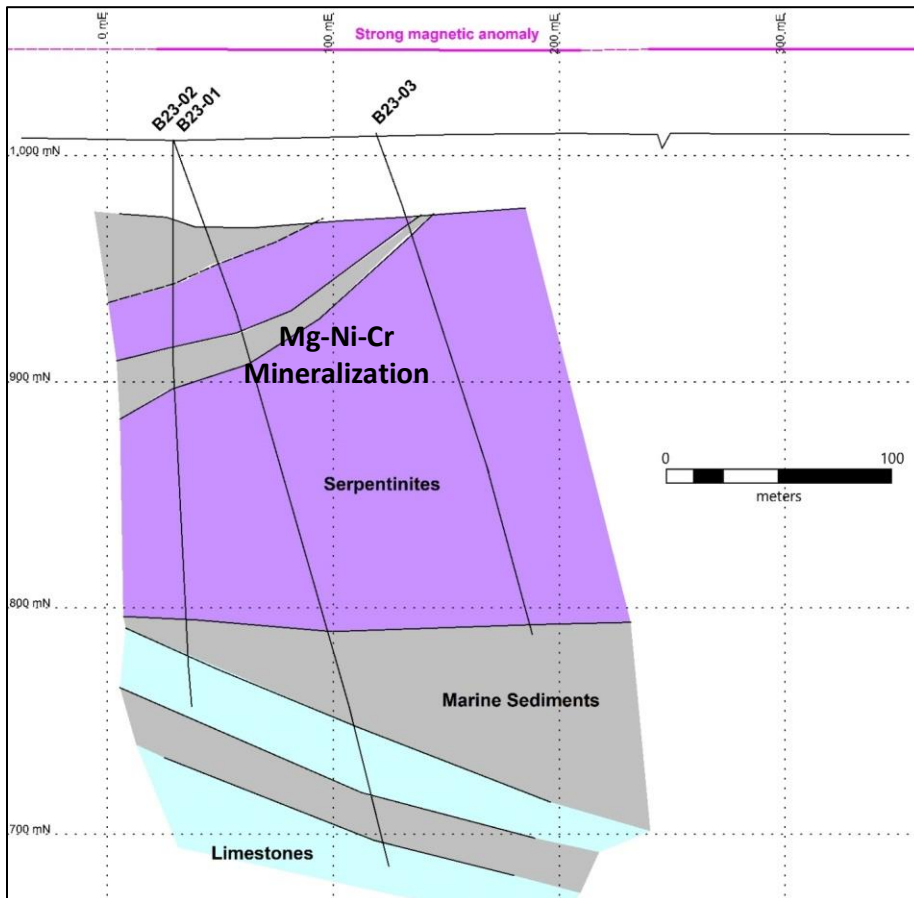


Figure 2. Cross-section illustrating 2023 drilling results in the South Zone (looking west).

Future drilling at Beaver-Lynx will focus on additional targets at Beaver and maiden drilling at the [13,610-hectare Lynx area](#) located ten kilometres south of Beaver. Lynx is **geologically similar to Beaver with even more and larger prospective mineral targets**. Airborne magnetics delineated numerous strong linear magnetic anomalies often extending multiple kilometres in length (Figure 3). Like the Beaver area, the Lynx property shows potential for hosting several bulk-tonnage, magnesium-nickel deposits. Initial exploration completed at Lynx consists of prospecting as well airborne and ground magnetic surveys.

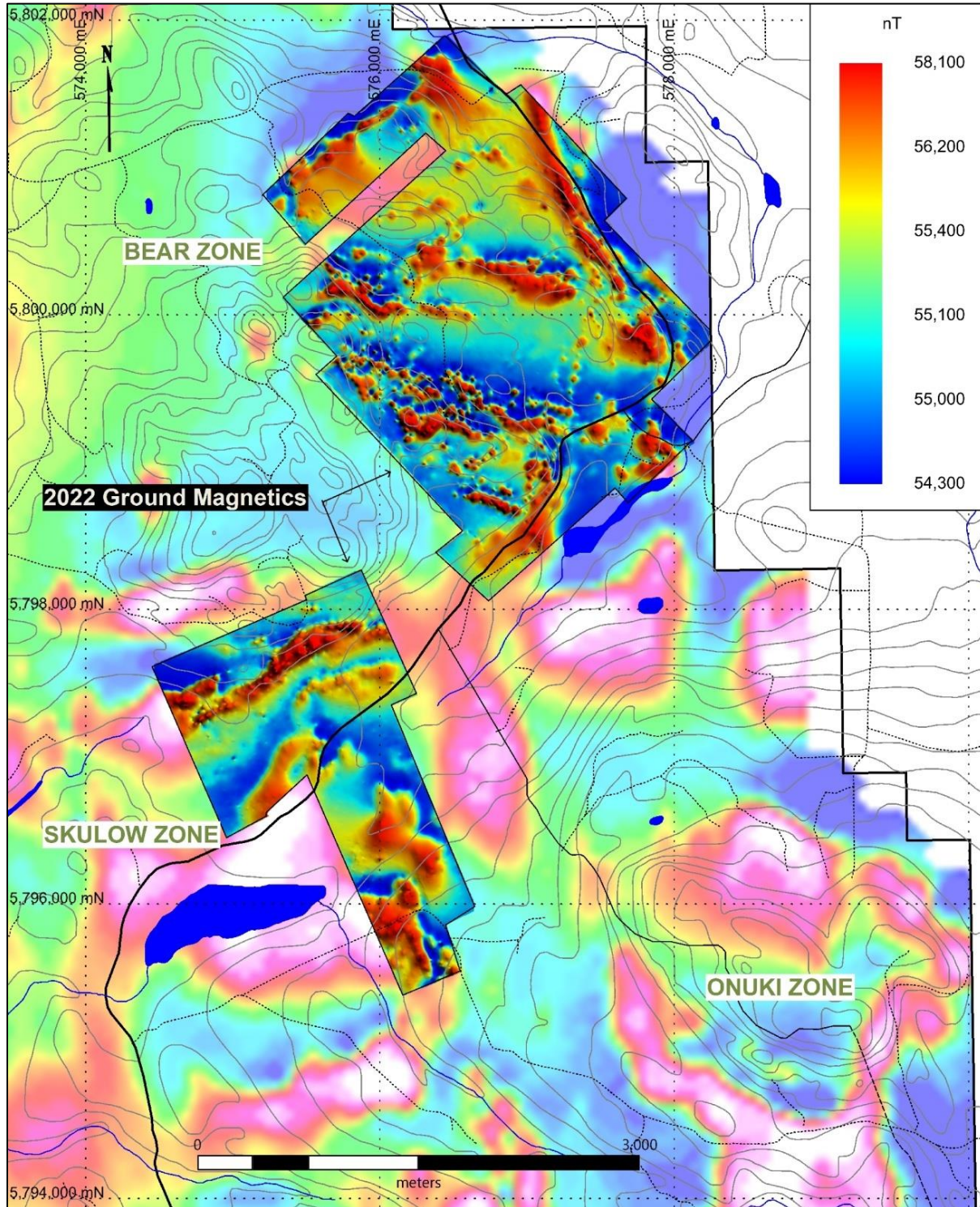


Figure 3. Lynx Area showing 2022 ground magnetics overlaid on 2014 airborne magnetics (TF).

Laboratory Analysis of Drill Core

Drill core was analyzed using Actlab's FUS-Na₂O₂ 20-element sodium peroxide fusion ICP-OES method. Samples were dried, crushed (<7 kg) to 80% passing 2mm (10 mesh), riffle split 250g and pulverized (mild steel) to 95% passing 105µm (150 mesh) including cleaning the pulveriser bowl with sand after each sample (Method code RX1). Samples were then digested with a sodium peroxide fusion, acid dissolution followed by ICP-OES finish.

Conventional QAQC protocols were adopted in the field including the introduction of field standards and blanks in the sample stream to the laboratory.

About Beaver-Lynx Critical Minerals Project

The [Beaver-Lynx property](#), comprising approximately 22,600 hectares, is ideally located in south-central British Columbia, 50 kilometres from the city of Williams Lake and just 15-kilometres east of the Gibraltar mine, a large, open-pit, mining operation grading approximately 0.27% copper equivalent. Beaver-Lynx is **easily accessible by good all-season roads, and is close to hydro-electric power, as well as active railway lines**. Inomin owns a 100% interest in the project with no encumbrances.

Drilling programs at Beaver have delineated six large zones containing high-grading magnesium and other critical minerals, primarily nickel, as well as chromium, and cobalt. Numerous highly prospective targets exist that have yet to be drill tested.

Conference Participation

Inomin will be participating at the following investor events:

Capital Tides Vancouver Cruise, Vancouver, BC – September 29, 2023.

Vancouver Resource Investment Conference (booth #223), Vancouver, BC – January 21-22, 2024.

PDAC (booth #2751), Toronto, ON – March 5-8, 2024.

Inomin Mines Director, L. John Peters, P.Ge., a qualified person as defined by National Instrument 43-101 – *Standards of Disclosure for Mineral Projects*, 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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This release includes certain statements and information that may constitute forward-looking information within the meaning of applicable Canadian securities laws. Forward-looking statements relate to future events or future performance and reflect the expectations or beliefs of management of the Company regarding future events. Generally, forward-looking statements and information can be identified by the use of forward-looking terminology such as "intends" or "anticipates", or variations of such words and phrases or statements that certain actions, events or results "may", "could", "should", "would" or "occur". This information and these statements, referred to herein as "forward-looking statements", are not historical facts, are made as of the date of this news release and include without limitation, statements regarding discussions of future plans, estimates and forecasts and statements as to management's expectations and intentions with respect to, among other things, the proposed extension of the Warrants.

Although management of the Company has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements or forward-looking information, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements and forward-looking information. Readers are cautioned that reliance on such information may not be appropriate for other purposes. The Company does not undertake to update any forward-looking statement, forward-looking information or financial out-look that are incorporated by reference herein, except in accordance with applicable securities laws. We seek safe harbor.

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