Nord Receives Advanced Application and Procedure for Recovery Permit

written by Raj Shah | June 2, 2025

June 2, 2025 (Source) — Nord Precious Metals Mining Inc. (TSX-V: NTH | OTCQB: CCWOF | FRANKFURT: 4T9B) ("Nord" or the "Company") is pleased to report that the Ontario Ministry of Mines has delivered an advanced template and 80-day fast-track pathway for the Company's Recovery Permit Application. Formal submission is scheduled for July 1, 2025, and ministry officials have invited Nord to begin pre-filing meetings to ensure a smooth review. This step builds on years of metallurgical validation work confirming high-grade silver tailings and battery-metal recoveries at Castle and Beaver, and it signals the first move in a staged district program based on the Company's gravity concentration and hydrometallurgical recovery methods, with full technical specifications to follow as each operational phase commences.

Frank J. Basa, B.Eng., President & CEO, remarked, "The ministry's streamlined framework aligns with our disciplined plan to convert dormant resources into near-term cash flow while reinforcing our commitment to responsible mining. Our extensive pilot work and infrastructure investments position Nord to move quickly once permits are in hand."

Key Permit Inclusions

- Legacy tailings reprocessing at Castle and Beaver sites, targeting both silver and critical metals recovery
- Retrieval of broken ore from Level 1 stopes prior to back-fill

Back-fill with reprocessed tailings to stabilise crown pillars

Scope of the Upcoming Application

Many permit elements are optional at the district level. Nord will therefore apply to recover legacy tailings at the Castle and Beaver sites, including material that migrated onto Castle from an adjoining property, and to address waste rock stored in open stopes. These steps mirror the Company's previously disclosed Phase 1: material recovery and Phase 2: tailings backfill strategy and require no Closure Plan under Ontario's amended Mining Act section 152.1. The filing will also reference, in principle, a modular, closed-loop processing circuit that can be deployed promptly once approvals are in hand, ensuring a seamless transition from permit to processing.

Processed tailings will be returned underground as engineered back-fill, stabilising the workings and enabling future mining. The first-level adit has already been refurbished and converted to trackless haulage, during which crews identified broken high-grade material left behind in the stopes by earlier operations. Nord plans to treat that high grade material at the Temiskaming Testing Labs gravity plant, building on the Company's successful production of a 1,000-ounce silver bar and battery-grade cobalt sulfate from similar material.

Value Creation and Next Steps

Nord's <u>integrated hub-and-spoke model</u> aims to unlock three concurrent revenue streams: underground broken ore, surface stockpiles, and historic tailings. The Company's approach integrates gravity separation for silver recovery with advanced hydrometallurgical processing for critical metals, including cobalt, nickel, and manganese.

The Company will meet with ministry officials in June and will

issue a further update once the application is formally accepted. Additional announcements, including a district development timeline, are planned following permit acceptance.

About Nord's Processing Infrastructure

Nord operates the only permitted mineral processing and analytical facility in the Cobalt-Gowganda Camp through its Temiskaming Testing Labs (TTL) facility. The Company has invested significantly in gravity concentration equipment and metallurgical expertise, positioning it as the district's central processing hub for both newly mined material and historic tailings.

Qualified person

The technical information in this news release was approved and prepared under the supervision of Mr. Frank J. Basa, B.Eng., (PEO), director of Nord Precious Metals, a qualified person in accordance with National Instrument 43-101.

About Nord Precious Metals Mining Inc.

Nord Precious Metals Mining Inc. operates the only permitted high-grade milling facility in the historic Cobalt Camp of Ontario, where the Company has established a unique position integrating high-grade silver discovery with strategic metals recovery operations. The Company's flagship Castle property encompasses 63 sq. km of exploration ground and the past-producing Castle Mine, complemented by the Castle East discovery where drilling has delineated 7.56 million ounces of silver in Inferred resources grading an average of 8,582 g/t Ag (250.2 oz/ton) in 27,400 tonnes of material from two sections (1A and 1B) of the Castle East Robinson Zone, beginning at a vertical depth of approximately 400 meters. Note that mineral resources that are not mineral reserves and do not have demonstrated

economic viability. Please refer to the Nord Precious Metals Press Release May 28, 2020, for the resource estimate.

Nord's integrated processing strategy leverages the synergistic value of multiple metals. High-grade silver recovery supports the economics of extracting critical minerals including cobalt, nickel, and other battery metals, while the company's proprietary Re-20x hydrometallurgical process enables production of technical-grade cobalt sulphate and nickel-manganese-cobalt (NMC) formulations. This multi-metal approach, combined with established infrastructure including TTL Laboratories and underground mine access, positions Nord to capitalize on both precious metals markets and the growing demand for battery materials.

The Company maintains a strategic portfolio of battery metals properties in Northern Quebec through its 35% ownership in Coniagas Battery Metals Inc. (TSXV: COS) as well as the St. Denis-Sangster lithium project comprising 260 square kilometers of prospective ground near Cochrane, Ontario.

More information is available at www.nordpreciousmetals.com.

"Frank J. Basa"

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