Nord Precious Metals Outlines Plans for Phase-1 Drill Program at its Castle East High-Grade Silver Property

written by Raj Shah | November 3, 2025

Targeting 29 newly modeled veins

November 3, 2025 (Source) – Nord Precious Metals Mining Inc. (TSXV: NTH) (OTCQB: CCWOF) (FSE: QN3) ("Nord" or the "Company") is finalizing plans to start the initial 3,600-metre phase of its 30,000-metre drill program this fall.

This first phase will be used to follow up on the newly modelled data which identified a potential 29 veins. The first three holes will be testing potential silver veins and vein extensions above and below the Nipissing Diabase as well as silver veins near the upper and lower contacts between the diabase and the Archean volcanic lithologies.

In the vertical cross section below, two of the proposed holes are shown (bold black lines). The initial drilling will be targeting a total of 7 modelled veins at different depths. While historically, the majority of silver production came from veins within the Nipissing Diabase near the upper contact, the data derived from the first 60,000-metres drilling program between 2019 and 2022 identified significant silver intercepts within the diabase as well as both above and below the diabase within the Archean volcanic lithologies.

"Recent compilation of structural and drill data has identified twenty-nine silver veins, broadening targets for high-grade

intercepts across the property," stated Frank J. Basa, P.Eng., CEO of Nord Precious Metals.

Due to the thickness of the diabase, historical production from the lower contact area, along with exploration undertaken at the time, was limited to those areas to the west of the Castle East leases, where the upper contact had been eroded leaving the lower contact closer to surface. In the Castle East area, 2 km east of the past-producing Castle Mine, the lower contact can be down to a vertical depth of 600 metres, deeper than most historical drilling reached, leaving the lower contact of the diabase vastly under-explored. With current diamond drilling technology significantly more advanced than when most of the historic exploration drilling was done in the area, the lower contact is now more accessible using more accurate directional drilling and wedge hole drilling followed by downhole geophysics.

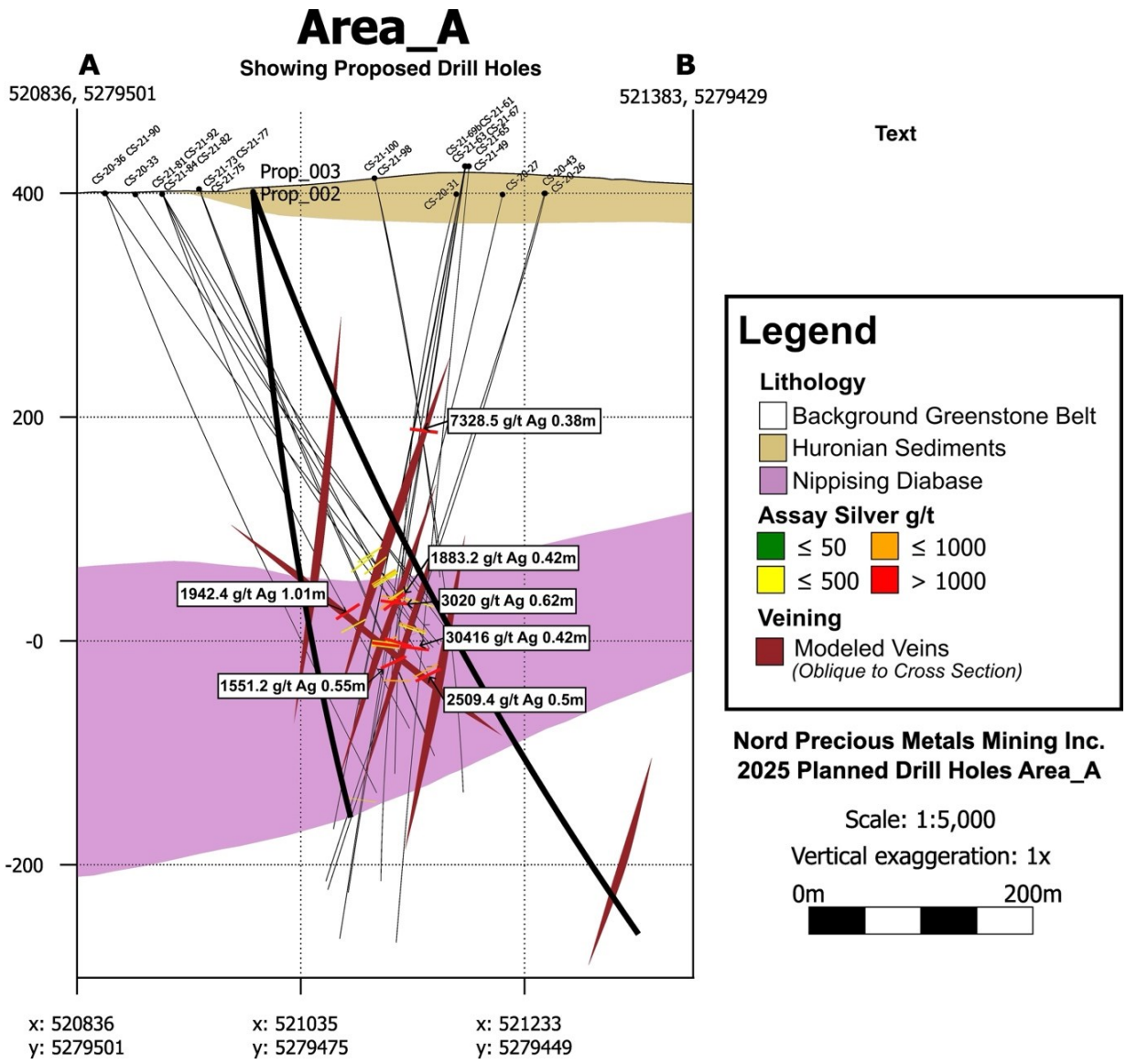

Image 1

To view an enhanced version of this graphic, please visit: https://images.newsfilecorp.com/files/2093/272974_a9ec4b09a49de82a_002full.jpg

Following completion of the first phase, the Company is planning additional drilling with each successive phase based on all previous results, in line with the 30,000-meter drill program strategy outlined in an earlier news release.

Drill for Structure, Mine for Grade

Veins in the Cobalt and Gowganda Camps are known to host very high-grade silver in high-grade ore shoots within individual veins and networks of veins. Historically, the most efficient method to explore was to sink a shaft to reach a known mineralized vein. While mining high-grade mineralization on that vein, exploration would continue by further drifting along the vein while simultaneously setting up multiple drill stations underground allowing better access and shorter drill holes. The Company has discovered numerous, high-grade intercepts within a relatively small area worthy of this method. Given the nature of these veins to form a network of vein systems, developing a ramp to any one of these intercepts would open up prospects of finding new silver veins with the potential of associated cobalt and other critical metals mineralization as is evidenced from historical workings in the Camp.

Qualified Person

The technical information in this news release was approved and prepared under the supervision of Mr. Frank J. Basa, P.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 27, 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-2Ox 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 32 square kilometers of prospective ground near Cochrane, Ontario.

More information is available at www.nordpreciousmetals.com.

"Frank J. Basa"

Frank J. Basa, P. Eng.

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