

Nord Precious Metals Reports Miller Creek Tailings Coarse Gravity Concentrate Assays 786,809 g/t Silver and 79 g/t Gold

written by Raj Shah | September 17, 2024

September 17, 2024 ([Source](#)) – Nord Precious Metals Mining Inc., (TSXV: NTH) (OTCQB: CCWOF) (Frankfurt: 4T9B) (the “Company” or “Nord” or “Nord Precious Metals”), using simple two-stage gravity concentration, has produced silver-bearing concentrates from Miller Creek Tailings. Interpretation of the unreleased historical data confirms the presence of native silver in the coarse-screened silver concentrates.

Unreleased Miller Creek Gravity Concentrate Silver Assays Highlights:

- Gravity table silver concentrate assayed 3,787 grams per tonne (g/t) silver and 3.98 g/t gold on the minus 100-mesh feed size
- Gravity table silver concentrate assayed 3,080 g/t silver and 1.14 g/t gold on the plus 100-mesh feed size
- Gravity table silver concentrate screened on plus 35-mesh size assayed 786,809 g/t silver and 79 g/t gold

Silver Gravity Concentrates Confirms Native Silver in Miller Creek Tailings

The screened silver concentrate grade exceeds any known silver sulfide mineralization, thereby confirming the presence of native silver with gold credits. The Company has done flotation testwork on the Miller Creek Tailings and was able to produce a flotation concentrate assaying 18,486 g/t silver at a 70 percent recovery. Testwork was done at SGS Lakefield, Ontario (news release May 24, 2019).

To recover the maximum silver and critical minerals from the Miller Creek Tailings, initial processing by gravity concentration followed by flotation is recommended. To date, only one processing step has been used for testing the Miller Creek Tailings.

Qualified person

The technical information in this news release was approved and prepared under the supervision of Mr. Matthew Halliday, P.Geo., (PGO), President and COO of Nord Precious Metals, a qualified person accordance with National Instrument 43-101.

About Nord Precious Metals Mining Inc.

Nord Precious Metals Mining Inc. (formerly Canada Silver Cobalt Works Inc.) recently discovered a major high-grade silver vein system at Castle East located 1.5 km from its 100%-owned, past-producing Castle Mine near Gowganda in the prolific and world-class silver-cobalt mining district of Northern Ontario. The Company has completed a 60,000 m drill program aimed at expanding the size of the deposit with an update to the resource estimate underway.

In May 2020, based on a small initial drill program, the Company

published the region's first 43-101 resource estimate that contained a total of 7.56 million ounces of silver in Inferred resources, comprising very high-grade silver (8,582 grams per tonne un-cut or 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 (previously Canada Silver Cobalt Works) Press Release May 28, 2020, for the resource estimate. Report reference: Rachidi, M. 2020, NI 43-101 Technical Report Mineral Resource Estimate for Castle East, Robinson Zone, Ontario, Canada, with an effective date of May 28, 2020, and a signature date of July 13, 2020.

The Company also has: (1) 14 battery metals properties in Northern Quebec where it completed a 16,000-metre drill program on the Graal property, which was spun out into Coniagas Battery Metals Inc. in March 2024 (Nord owns 35% of the outstanding shares of Coniagas); and (2) St. Denis-Sangster lithium project – 260 square kilometers of greenfield exploration ground with numerous pegmatites focussed along a significant volcanic sedimentary rock – Archean granite contact near Cochrane, Ontario contiguous to Power Metals' Case Lake Lithium properties.

Nord Precious Metal's flagship silver-cobalt Castle mine and 78 sq. km Castle property feature strong exploration upside for silver, cobalt, nickel, gold, and copper. With underground access at the fully owned Castle Mine, an exceptional high-grade silver discovery at Castle East, a pilot plant to produce cobalt-rich gravity concentrates, a processing facility (TTL Laboratories) in the town of Cobalt, and a proprietary hydrometallurgical process known as Re-20x (for the creation of technical-grade cobalt sulphate as well as nickel-manganese-

cobalt (NMC) formulations), Nord Precious Metals is strategically positioned to become a Canadian leader in the silver-cobalt space. More information is available at

www.nordpreciousmetals.com

X(Twitter): <https://twitter.com/nordmetals>

LinkedIn: <https://www.linkedin.com/company/nord-precious-metals/>

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