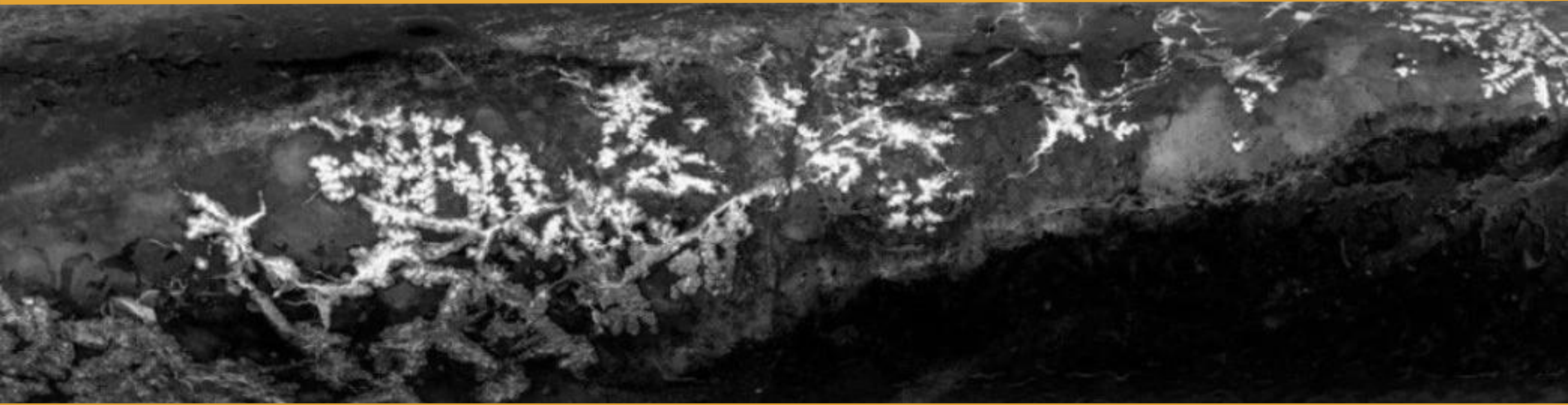
NORD PRECIOUS METALS

Corporate Presentation

September 2026

TSX-V: NTH . OTCQB: NPMMF . FF: QN3



FORWARD LOOKING STATEMENTS

DISCLAIMER

Neither the TSX Venture Exchange nor its Regulation Service Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this material.

This presentation may contain forward-looking statements including but not limited to comments regarding mineral resources and the timing and content of upcoming work programs, geological interpretations, receipt of property titles, potential mineral recovery processes, etc. Forward-looking statements address future events and conditions and therefore, involve inherent risks and uncertainties.

Actual results may differ materially from those currently anticipated in such statements. The Company does not undertake to update any forward looking information in this presentation or other communications unless required by law.

QUALIFIED PERSON

The technical information in this corporate presentation was reviewed and approved by Nord Precious Metals Mining Inc. Chief Executive Officer Frank J. Basa, P.Eng., who is a Qualified Person in accordance with National Instrument 43-101.

HISTORIC INFORMATION DISCLAIMER

DISCLAIMER

The Company cautions that production, tonnage, grade and recovery information relating to the Gowganda Silver Tailings are considered "historical" in nature and are not supported by a current NI 43-101 compliant technical report. A Qualified Person has not done sufficient work to classify the historical estimates or production records as current mineral resources or mineral reserves, and Nord Precious Metals is not treating these historical estimates as current mineral resources or reserves.

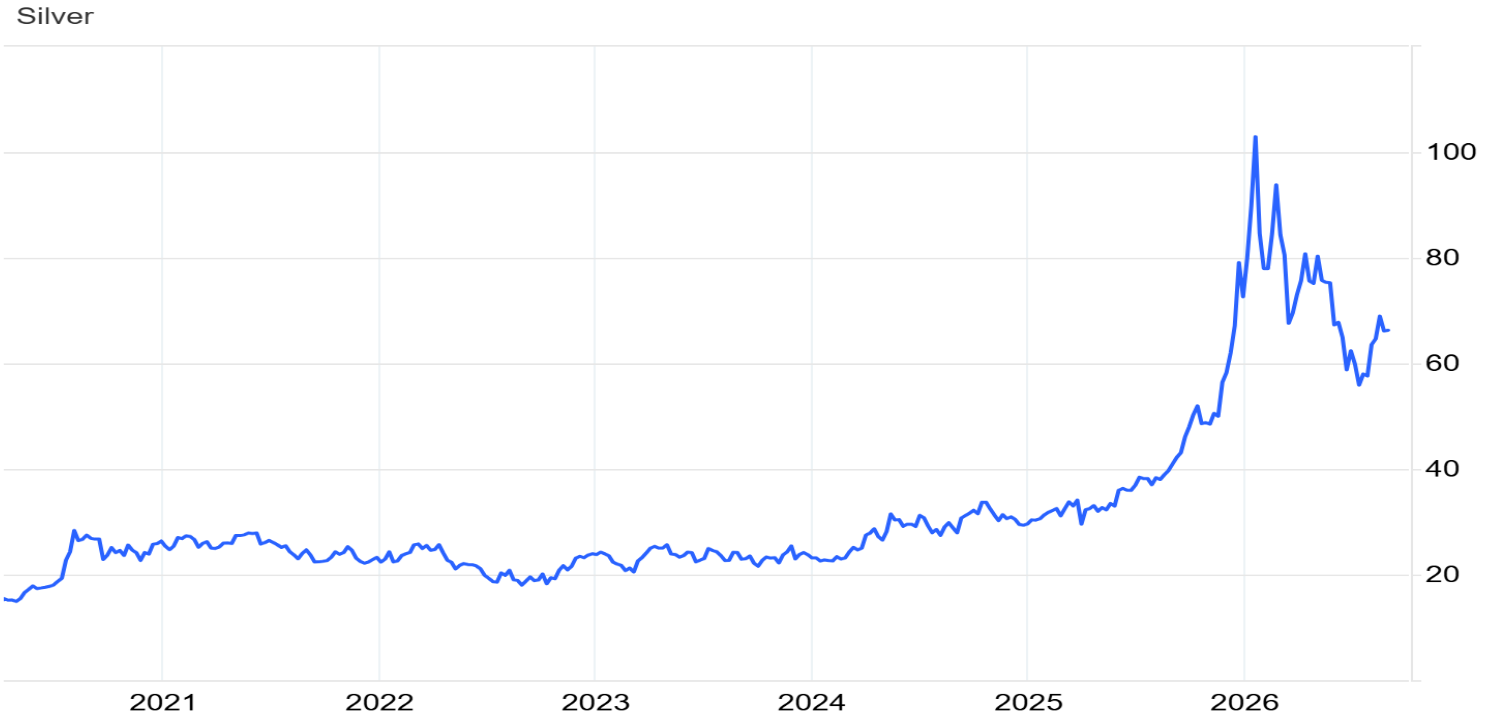
The historical information on the Castle East Project referenced herein is derived from an NI 43-101 Technical Report completed in 2020, which the Company believes to be reliable, but has not since independently verified. There has not been sufficient systematic exploration and/or verification work completed by Nord Precious Metals to date to confirm the historical mining, grade or metallurgical information reported for this project.

The references in this presentation to historical production, resources, and economic assessments are provided for context only and should not be interpreted as indicative of the mineralization that may be present on Nord Precious Metals' current claims, nor as evidence of the economic viability of the project. There is no assurance that Nord Precious Metals' exploration programs will confirm the presence of economically mineable mineralization, or that any future resource estimates will reflect similar grades, tonnages or recoveries to those historically reported.

Nord Precious Metals

Why Silver?

10-Yr Silver Price Chart



source: tradingeconomics.com

Nord Precious Metals

Snapshot

Previous producing mines
57 Moz (1)
Combined Castle, Beaver, Miller Lake

Ontario Canada
Tier 1
Jurisdiction

Share Price
0.17 CAD
31-08-26

Market Cap
23.4 M CAD
31-08-26

Strong relationship with
First Nations
in place with agreements

Large Exploration Potential
In Miller Lake Basin, Where Only Periphery Has Been Explored

Excellent
infrastructure
Quick access to labour force

High silver grades
8,582 g/t
Inferred average grade of Historic Resource

(1) 7.2 Moz Beaver, 9.4 Moz Castle, 40.7 Moz Miller lake

Nord Precious Metals

Cobalt Camp

Ontario is a Tier 1 mining jurisdiction

The Cobalt Camp is one of the world's highest-grade primary silver districts, with

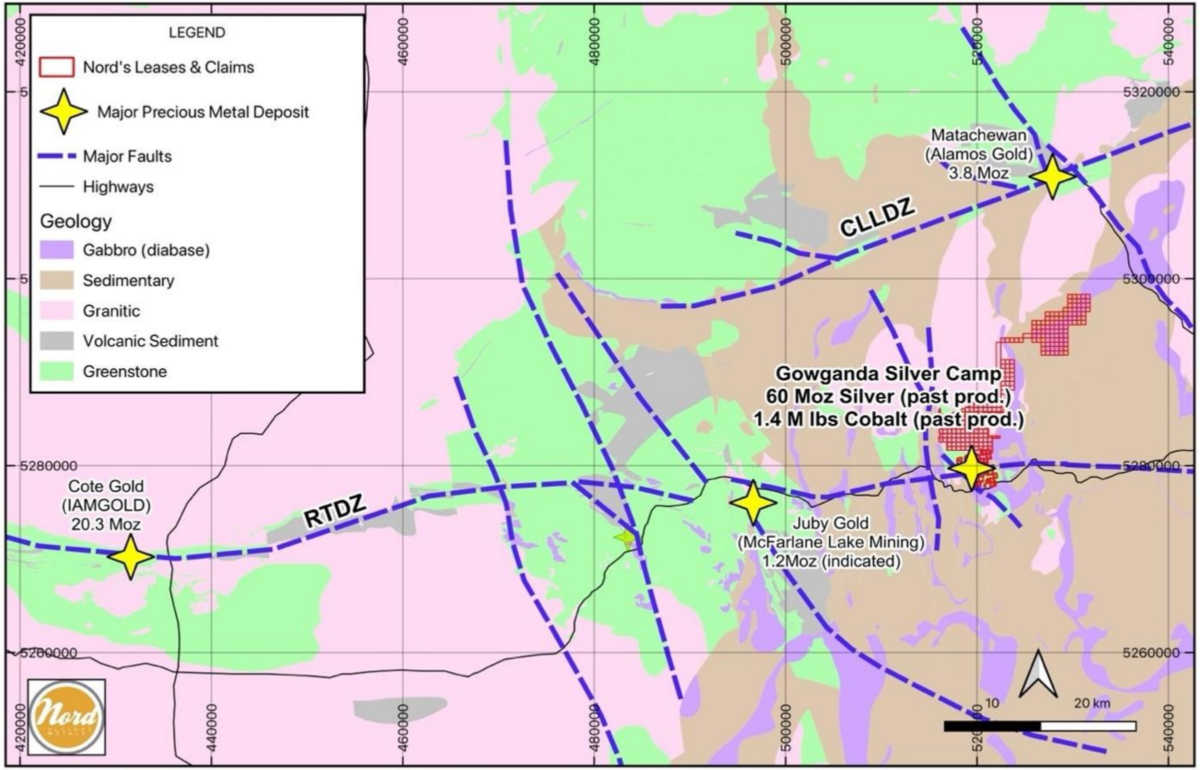
500 Moz+

of historic production and dense network of past-producing mines.

Narrow, high-grade vein mining

Nord Precious Metals – New Development

Gold Potential Along Ridout-Tyrrell Corridor – Part of Abitibi Greenstone Belt



Details in Nord's news release July 13, 2026.

Gold results on Nord's claims to be ranked into set of exploration targets

- Multiple gold intercepts via stripping, trenching, drilling, such as:
- 4.3 g/t Au over 4.0m and 1.5 g/t over 12.5m within 30m mineralized zone grading 0.70 g/t at vertical depth of 240m in hole CS-19-19
- 24.95 g/t Au over 0.3m at 49.7m depth, plus 3.82 g/t over 2.86m at 451m in hole CS-20-32

Government & Media Validation

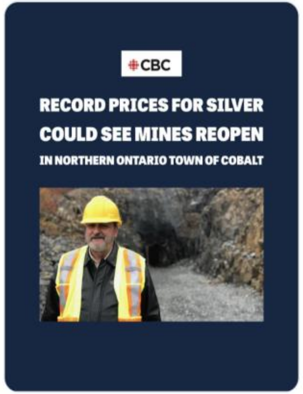
The Moment for Ontario Silver

Stephen Lecce @Sflecce · Nov 4, 2025

"You can get a permit in 10 weeks. You can't get a permit anywhere in the world in 10 weeks — but you can in Ontario."
— Frank Basa, Nord Precious Metals

Ontario's 1P1P framework is unlocking investment, jobs, and opportunity across the North.

From critical minerals to precious
Show more



Ontario Minister of Energy and Mines

CBC LISTEN

StJ

On Demand

Morning North

with Markus Schwabe

Mining for silver in nothern Ontario — 10 mins

Aired: Nov. 3, 2025

TMX NEWSFILE

Battery Mineral Resources Announces Closing of Sale of Gowganda Claims to Nord Precious Metals

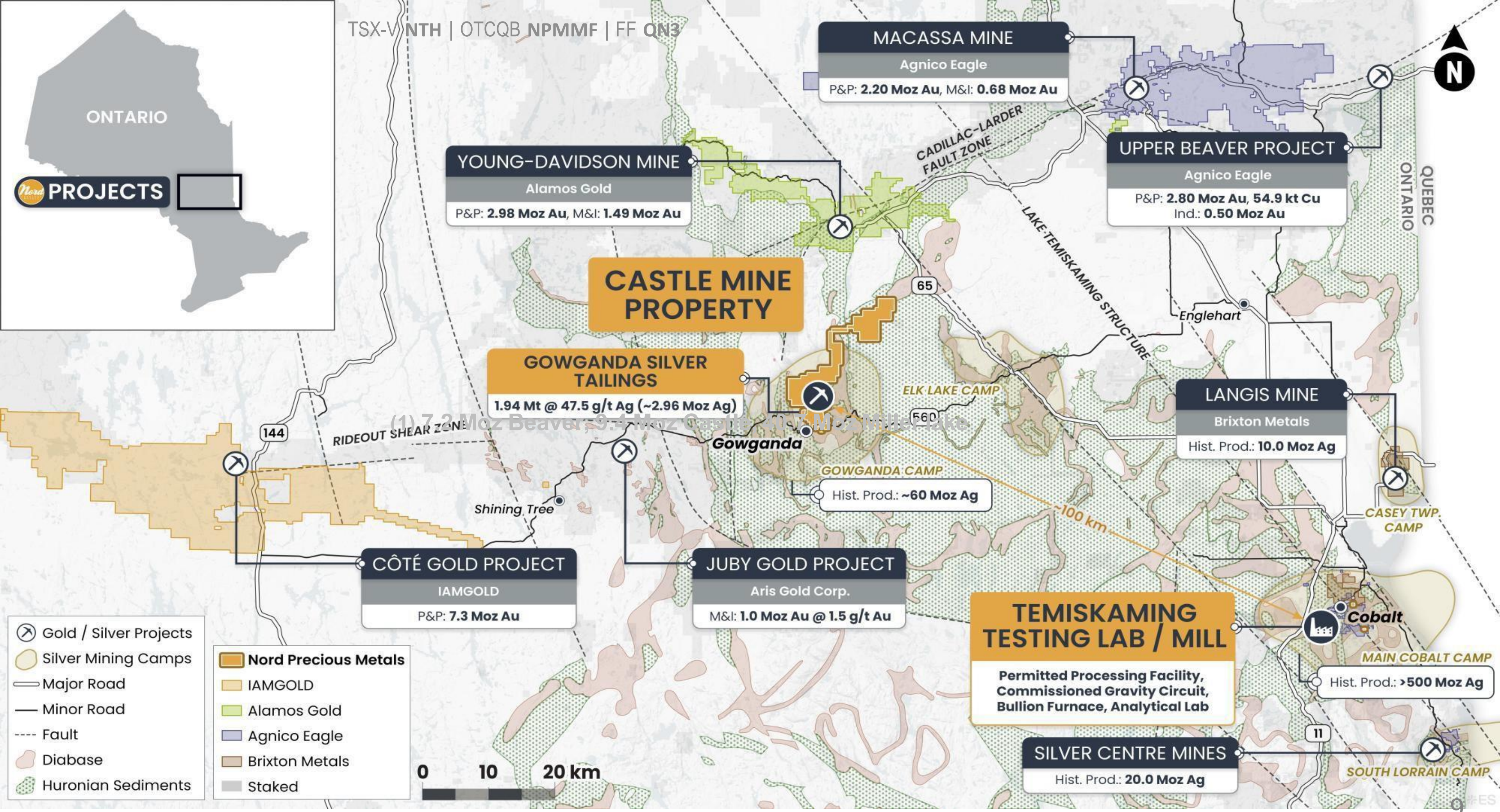
CIM MAGAZINE

NEWS

Ontario's new regulation aims to facilitate the recovery of minerals from mine waste, but many hurdles remain, experts say

By Kelsey Rolfe | February 20, 2025

Canadian Institute of Mining

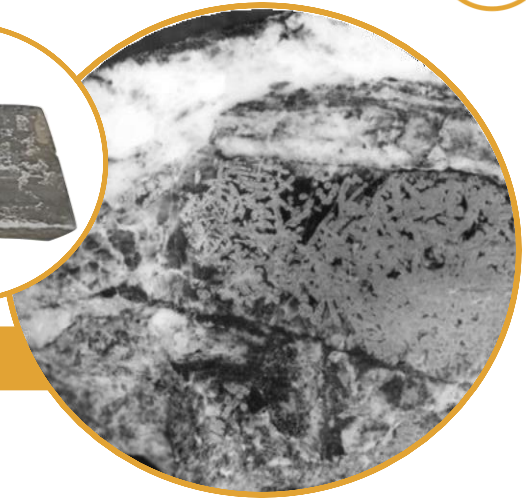


Note: The Gowganda Silver Tailings refer to a historic resource. See also Historic Information Disclaimer on Page 3.

Cobalt–Gowganda Region

High Level Strategy

All Properties 100% Owned



Gowganda Camp Consolidation

Primary Silver **Secondary** Cobalt Copper Nickel

Tailings Re-Processing

Gowganda (Miller Lake–O'Brien) historic estimate
47.5 g/t Ag 1,940,000 tonnes

Castle Tailings:
Sampling up to 459 g/t Ag

+

Exploration

Castle:
Past producer:
9.4 Moz Ag,
376 K lbs Co

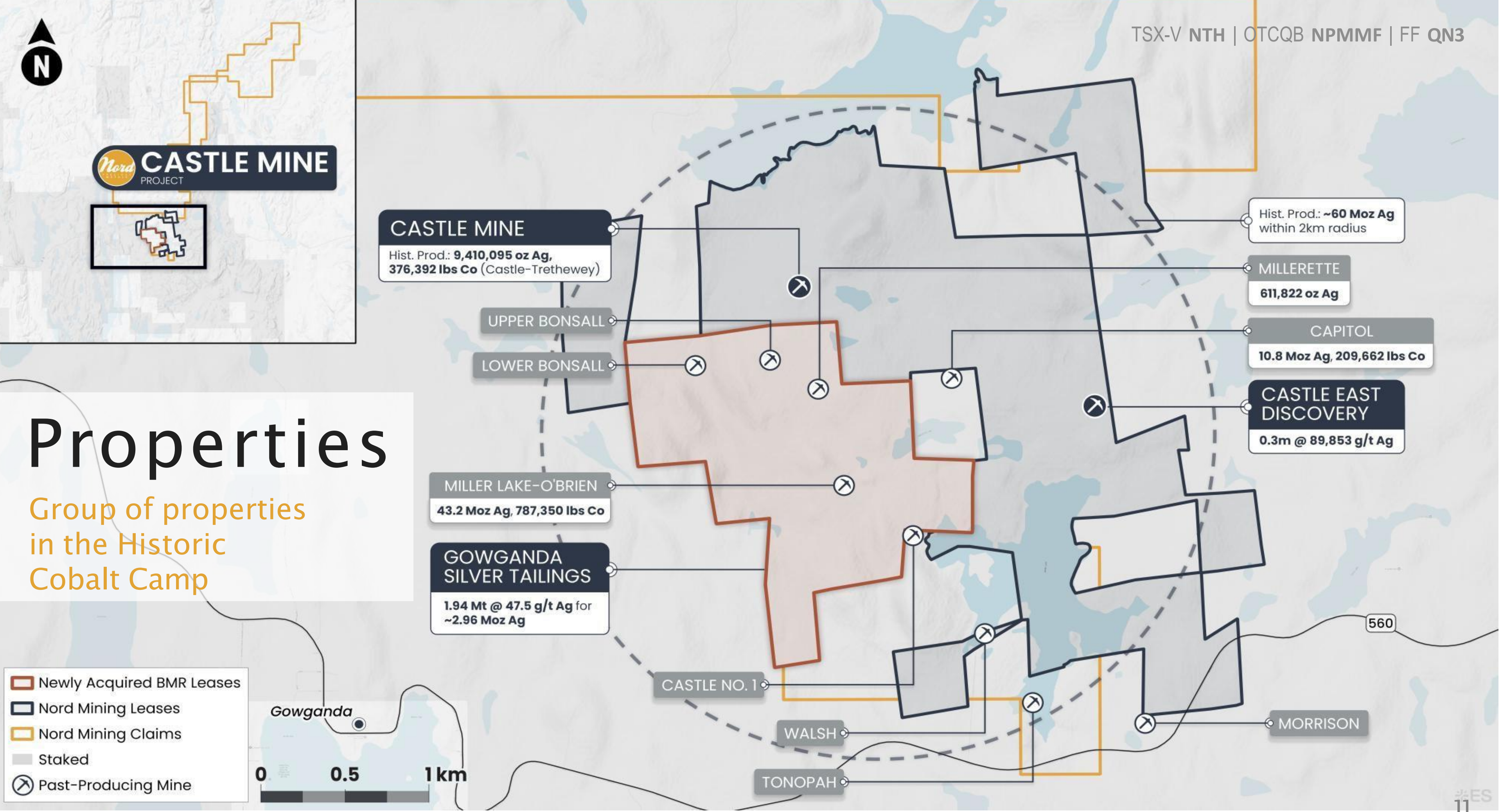
Castle East:
Historic Inferred Average Grade 8,582 g/t Ag,
32.9 K tonnes

Miller Lake–O'Brien:
Produced 40.7 Moz Ag
785.7 K lbs Co

Note: The Gowganda Silver Tailings and Castle East information refer to historic resource estimates. See also Historic Information Disclaimer on Page 3.

Properties

Group of properties in the Historic Cobalt Camp



Note: The Gowganda Silver Tailings refer to a historic resource. See also Historic Information Disclaimer on Page 3.

Next Year

Short Term Schedule

Recovery Permit for tailings processing

Commissioning the 600 tpd **gravity plant**

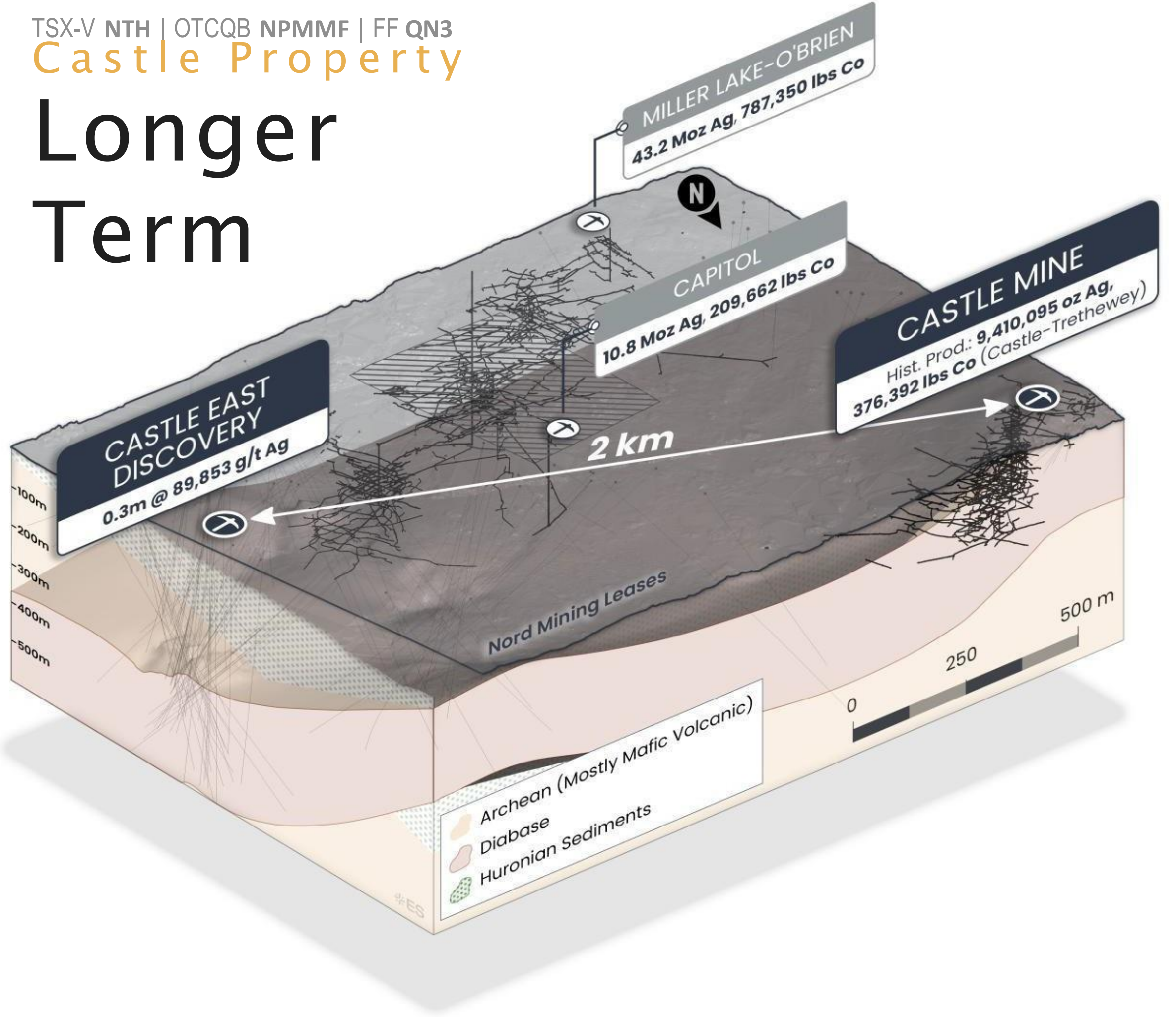
First **silver dore** pour from consolidated tailings feed

Updated NI 43-101 mineral resource estimate for tailings

Phase II drilling on the consolidated district

Castle Property

Longer Term



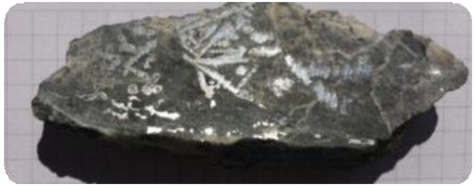
Medium-term
30,000-metre drill programme underway. Targeting boundary zones between past producers for the first time.

Long-term
District-scale resource growth. Largest consolidated land package in the district's history. Over half a billion ounces produced historically. Alternative extraction scenarios under early evaluation.

Castle Mine

Past producer of **9.4 million ounces silver** and **376,000 lbs cobalt.**

- 3 shafts accessing 11 levels to 259 m depth
- Underground drilling returned up to 5.2% Co and 13,208 g/t Ag
- Miller Creek tailings: up to 411 g/t AgEq
- Direct access via Hwy 560W from Elk Lake
- Contiguous to multiple historic mines



Castle East: Castle Property

Boasts Among the Highest Silver Grades in the World

Drill Highlights include:

89,859 g/t Ag (2,621 oz/tonne Ag) over 0.30m

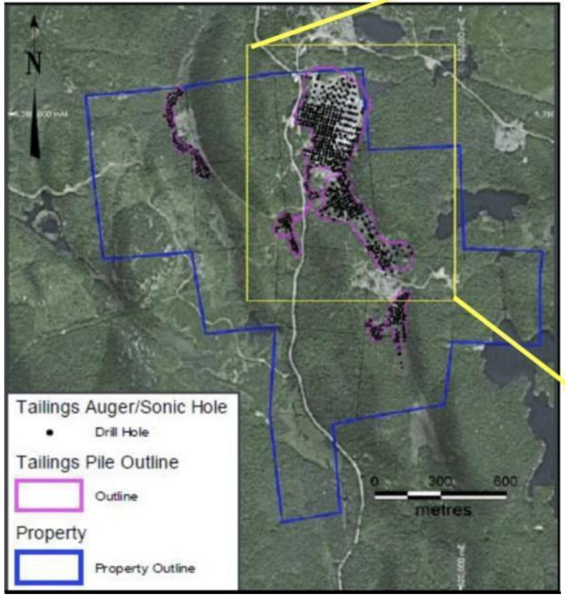
50,583 g/t Ag (1,626 oz/tonne Ag) + 0.30% Co over 0.60m

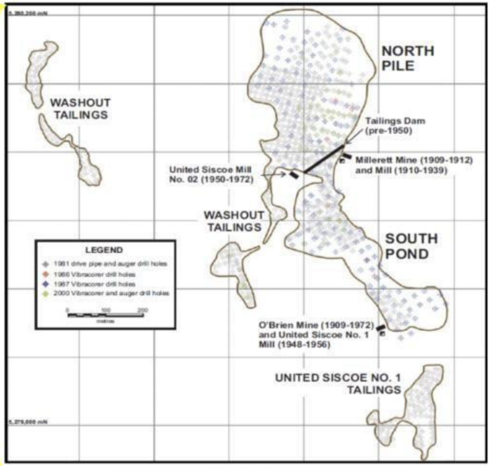
70,380 g/t Ag (2,263 oz/tonne Ag) + 2.61% Co over 0.30m

Castle East is only the beginning — over 2 km between Castle East and the historic Castle Mine remains largely unexplored by modern methods.

Nord Precious Metals

Gowganda Tailings





Engineering Support Retained for Gowganda Tailings Reprocessing at the Castle Mine project

Miller Lake– O'Brien tailings deposit recently acquired and undergoing further evaluation.

From 2011 historic resource estimate

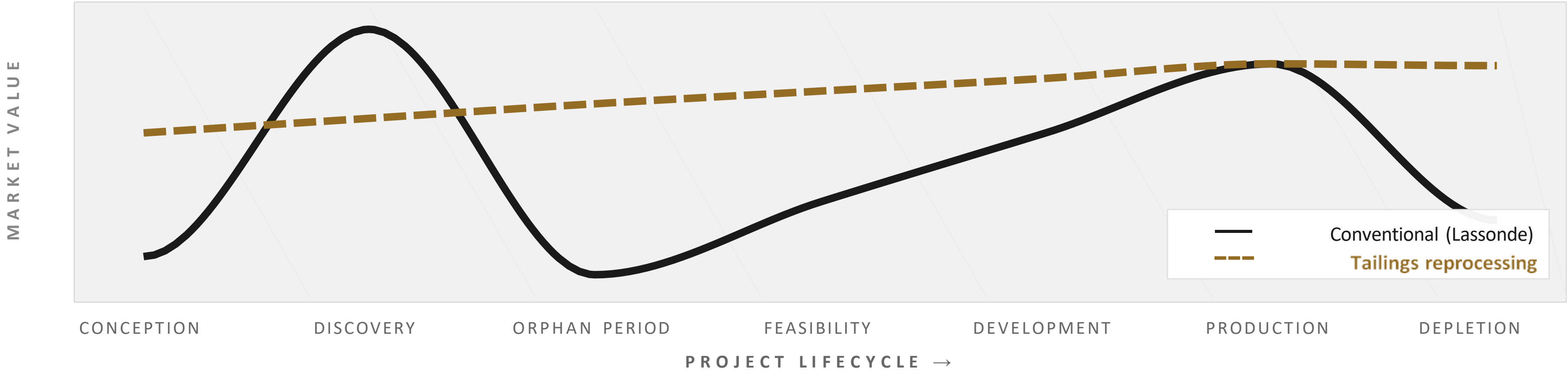
Cut-off Grade (Ag g/t)	Tonnes	Grade (g/t)	Ozs
5.0 g/t	1,946,465	47.3	2,961,665
10 g/t	1,937,520	47.5	2,959,487
20 g/t	1,903, 081	48.1	2,941,810
30 g/t	1,743,690	50.1	2,806,483
40 g/t	1,112,423	58.2	2,083,075

Note: The Gowganda Silver Tailings refer to a historic resource. See also Historic Information Disclaimer on Page 3.

Long Term Value Creation

The Flattened Curve

Tailings reprocessing compresses the mining lifecycle: from orphan period to production in months, not decades.



01	02	03	04	05	06
TAILINGS ON SURFACE	**GRADE UPLIFT ECONOMICS**	**RESTART, NOT GREENFIELD**	**3M OZ/YR ALREADY POURING**	**HUB-AND-SPOKE RESILIENCE**	**DRILLING BUILDS FUTURE FEED**
1.94 Mt @ 47.5 g/t Ag*	47.5 → 2,114 g/t	8 past-prod shafts	1,000 oz Ag/yr (TTL)	Stockpile by grade	Past prod = pipeline

Note: The Gowganda Silver Tailings refer to a historic resource. See also Historic Information Disclaimer on Page 3.

Corporate Overview

Corporate Details

$23.4M
Market Cap
31-08-2026

0.17 CAD
Share price
31-08-2026

0.11–0.47
52 week share price Range

5.2%
Insider Held
09-2026

137,619,089
Issued & Outstanding
09-2026

65,257,285
Warrants & Options Outstanding
09-2026

NTH	QN3	NPMMF
TSX–V	FF	OTCQB

7.5M oz
Historic Silver Inferred Resource Castle East Deposit Size
05-2021 43-101

8,582 g/t
Historic Castle East Average Resource Grade *(250 oz/ton)*
05-2021 43-101

Note: For Castle East Historic Silver Inferred Resource Information, see also Historic Information Disclaimer on Page 3.

Management & Board

Frank Basa
Chairman & CEO

28+ years in hydrometallurgical engineering. Designed and operated plants processing 3M oz silver annually. Led TTL acquisition and upgrade. Previously technical lead at major operations globally.

Heidi Gutte
Chief Financial Officer

15+ years experience with publicly-traded mining companies, specializing in corporate finance, IFRS reporting, audit preparation and response, tax optimization, corporate compliance. Bachelor's degree in computer engineering and member of Chartered Professional Accountants of British Columbia and Canada.

Matthew Halliday
Technical Advisor and Director

13+ years in exploration and as a resource geologist with Kirkland Lake Gold, First Cobalt and SGS Geostat. Led exploration program that discovered Castle East. Expert in Cobalt camp's vein systems. Published research on camp geology. Instrumental in expanding resource from 2M to 7.5M oz.

Daniel Barrette
Director

Canadian mining executive with 20 + years of experience in corporate development, project structuring, and financing in the mining sector. Held leadership roles in both public and private companies, with expertise in strategic partnerships, project advancement, and capital markets.

Yannick Benoit
Government Affairs Advisor

Yannick Benoit is a corporate and commercial lawyer whose practice spans mining, forestry, and natural resource transactions. He has served as an advisor to NORCAT, Northern Ontario Angels, and the Ontario Bar Association.

Zak Mir
Director

London investment executive with over 30 years of experience. He was founder and CEO of London Aquis Exchange-listed investment company, Lift Global Ventures, from 2022 to earlier this year. Also worked for Sucden Financial and Union Cal (later part of Man Group).

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APPENDIX

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Castle East Project

Historic First Ever Silver Resource at the Camp

2021 Mineral Resource Estimate at Castle East (43-101)

	Tonnes	Ag g/t	Co g/t	Cu g/t	Ni g/t	AgEq g/t	Ag oz	AgEq oz
Zone 1A	8,100	7,960	946	349	790	8,042	2,073,000	2,094,200
Zone 1B	19,300	8,843	2,308	325	336	8,998	5,487,200	5,583,200
Zone 2A	5,500	38	5,673	2,101	453	426	6,800	75,300
Total	**32,900**	**7,149**	**2,537**	**628**	**467**	**7,325**	**7,567,000**	**7,752,700**

Average Silver Grade (zone 1A,1B): 8,582 g/t (250 Ag oz/ton)

Total: 7.5 m oz Inferred Resource

Mineral resources that are not mineral reserves do not have demonstrated economic viability. This mineral resource is now regarded as a historic mineral resource and should not be relied on. For full details, see the following report filed on SEDAR+ and on the Company's website: NI 43-101 Technical Report Update for Castle East, Ontario, Canada, Effective date: 30 April, 2021 Issue date: 25 May, 2021 prepared by GoldMinds Geoservices Inc. by Independent QP Merouane Rachidi, P. Geo., Ph.D in accordance with National Instrument 43-101. Mineral Resource is reported with mineable shape cut-off grade equivalent to 125$USD (258 g/t AgEq) including mining, shipping and smelting cost with recovery of 95%. See also Historic Information Disclaimer on Page 3.

1987 Kilborn Historic Feasibility Study

325,000 oz Silver/Year for 7 Years at Gowganda (1987 Historic Estimate)

1. **1,000 TPD / 8-month seasonal**
   225,000 tons processed per year
2. **325,000 oz Ag/year × 7 years**
   ~2.0M recoverable oz @ 85% recovery
3. **Validated across four decades**
   Six independent test programs, 1981–2011

RESOURCE BASE

1,827,000

Tons of historic estimate of tailings @ 1.43 oz/t Ag

764 drill holes across 3 campaigns (1981, 86–87, 2000)

98.9% silver precipitation efficiency (Merrill–Crowe)

Note: The Gowganda Silver Tailings refer to a historic resource. See also Historic Information Disclaimer on Page 3.

Nord Precious Metals

Sustainability

Environmental

Mining and processing of metals critical for the clean energy transition.

Rehabilitation of past-producing properties through re-processing tailings and restoring forested areas and trails.

Development and use of clean processes for Temiskaming Testing Labs and Re-2Ox

Social

Agreements with Matachewan First Nation, Temagami First Nation, and the Teme-Augama Anishnabai to ensure responsible development of properties within First Nations traditional territory.

Governance

Our values are guided by those laid out by the Responsible Mining Foundation. We undertake the appropriate engagement that each stakeholder requires for their needs.