

TSX-V: BTO OTCOB: BTUM

EXPLORING ADJACENT TO CANADA'S BEST GOLD MINES

CORPORATE PRESENTATION · SEPTEMBER 2024

CAUTIONARY STATEMENT

Mr. Bruce Durham is a Professional Geologist and Vice President of Exploration of BTU Metals Corp. ("The Company"). Mr. Durham acts as the Company's Qualified Person for technical disclosure per National Instrument 43-101. Mr. Durham has reviewed and approved the technical content of this presentation.

Mineralization hosted on adjacent properties is not necessarily indicative of mineralization hosted on the Company's properties.

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This leaves BTU with flexibility to use its ~\$1.5M treasury to add value wherever the best opportunities arise.

Mississaugao C Hamilton Buffalo

London

Toronto

DIXIE HALO PROJECT

Kinross Great Bear Transactions

- Kinross Gold Corp announced C\$1.8B acquisition of the Great Bear Project in 2021
- The project has become a centerpiece of Kinross's development portfolio
- Kinross to release initial preliminary economic assessment on Great Bear Project in 2024
- Technical studies, permitting activities, and project staffing advancing well, targeting production in 2029

In 2023 BTU also entered into a series of transactions* with Kinross where:

Kinross purchased 100% of Acquired Properties in exchange for royalties and cash Kinross earning up to 70% of Optioned Properties over 4 years by spending \$4.7M on exploration

Kinross invested in BTU and now holds 17.5% of outstanding shares

KINROSS GOLD CORP. OPTIONED PROPERTIES

KINROSS GOLD CORP. GREAT BEAR PROJECT

KINROSS GOLD CORP. ACQUIRED PROPERTIES

BTU / GOLDON

PAKWASH NORTH PROJECT

KINROSS GOLD CORP.

BRUCE LAKE PROJECT

GREAT BEAR & DIXIE HALO ROYALTIES

Newly Created Royalties



 New royalties were created for BTU on land that was sold outright to Kinross. BTU retains buyback rights on royalties on the land that was sold outright, as well as on the Dixie Halo project which Kinross is earning into through an option agreement.

Royalty Buyback Rights



 Work done on Great Bear project ground, where BTU has royalties, does not count towards \$4.7M earn-in on Dixie Halo.

DIXIE HALO OPTION ROADMAP

2023

High resolution aerial geophysical survey completed using same contractor and line spacing as Great Bear, and with a 200m overlap on Great Bear survey lines such that data sets can be merged.

2024

Kinross relogging and resampling BTU drill core, reinterpreting results in context of knowledge from over one million meters drilled on their adjacent Great Bear property.

LOOKING FORWARD

Bulk of \$4.7M earn-in will be spent on drilling new holes. Significant drill programs expected to begin in 2025.

in the

WAWA REGION

BTU's Wawa projects are all adjacent to active, large scale gold exploration / development projects. All three projects cover areas of historic gold mineralization and have not been the subject of significant or comprehensive exploration in recent years.



ECHUM PROJECT

- Extensive deformation zone and several gold occurrences on property
- Alamos Gold's neighboring Island Gold Mine is one of the highest-grade gold mines in Canada
- Alamos Gold has been actively taking over and investing in projects in the area (RPX, Argonaut, Manitou)
- Alamos Gold now has 2 mills
- Geological structures trend south from Alamos' tenure onto the Echum Project
- Additional work planned for 2024



- Major Past Producers
- Echum Mineral Occurrences

FRIATION

Edwards Cline OVega OKremzar Alsland Gold Magino Mine

> ALAMOS GOLD ISLAND GOLD MINE PROJECT

> > BTU METALS ECHUM PROJECT

10 km

ECHUM GEOPHYSICS

- Limited (~30% of project area) aerial VTEM survey completed in 2021
- Several conductors identified as potential targets
 - Largest VTEM conductor was followed up with 3 lines of Induced Polarization to outline drill targets
 - Additional work planned for 2024

5 km

ECHUM DRILLING

- Two shallow drill holes completed in 2023 into large VTEM target
- Wide zones of massive and disseminated sulphides (pyrrhotite, chalcopyrite, pyrite, sphalerite) with intense quartz veining, including smoky quartz, reminiscent of zones at Island Gold Mine





MANAGEMENT & DIRECTORS

Paul Wood CEO & DIRECTOR

Mr. Wood has been CEO of BTU since August 2017 and has held numerous executive leadership and board positions in early-stage public and private companies. He has a strong background in company formation, transaction structuring and M&A in resources and other sectors. His experience includes Corporate Development at Celestica and at Spar Aerospace, as well as M&A positions at Ernst & Young (Toronto) and CIBC Wood Gundy (UK).

Mike England

Mr. England has been involved in the public markets since 1983, beginning his career working at the Vancouver Stock Exchange as a floor trader. He has been directly involved with public companies in various roles, including investor relations, directorships and senior officer positions.

Bruce Durham, P.Geo VP OF EXPLORATION

Mr. Durham has over 40 years of experience in mineral exploration with junior and senior mining companies. He has been an integral member or leader of various exploration teams credited with the discovery of several significant economic precious and base metals deposits.

Vic Bradley, CPA CHAIRMAN OF THE BOARD & DIRECTOR

Mr. Bradley is a CPA with over 50 years of experience in the mining industry. His many successful ventures include:

- Founding Yamana Gold in 1994, serving as President & CEO and then Chairman of the Board & Lead Director until 2008
- Chairman of Osisko Mining Corp. from Nov 2006 until its sale for \$4.1B in 2014

Margot Naudie

Ms. Naudie has 25 years of experience managing global natural resource investments for some of the biggest funds in Canada, including TD Asset Management, where she served as Managing Director.

Dennis Logan, CPA CFO

Mr. Logan is a Director and Chair of the Audit Committee of Eurocontrol Technics Group Inc. His experience includes Director of Pinetree Capital Ltd.; Managing Director, Investment Banking at Desjardins Securities Inc.; Director, Investment Banking at Westwind Partners Inc.; Partner at Loewen Ondaatje McCutcheon Limited; and Executive Director, Investment Banking at CIBC World Markets.

SHARE STRUCTURE	\$1.5M	~22%	~17.5%	
As of August 31 st , 2024	cash on hand	HELD BY INSIDERS	Held by kinross	
148,121,014	O	9,600,000	159,846,014	
Shares outstanding		options	FULLY DILUTED	

WARRANTS

OPTIONS

Expiry	Amount	Price	Potential Funds	Expiry	Amount	Price	Potential Funds
-	0	0	0	11-Apr-25	4,750,000	\$0.09	\$427,500
				19-Jun-27	4,850,000	\$0.05	\$242,500
				Totals	9,600,000		\$670,000

COMPANY HIGHLIGHTS

Portfolio of royalties, including on parts of Kinross' flagship Great Bear Project as well as adjacent lands

Retain 30% interest in the **Dixie Halo Project** if Kinross completes option

Echum, Hubcap, and Centennial Projects

recently acquired in a key developing mining center near Wawa, with no further payments or other commitments

~ \$1.5M in treasury

Mineral tenures in Red Lake operated by BTU are in good standing with no immediate work required All projects are adjacent to world-class developing or operating mines

Strategic investor Kinross holds ~17%

Experienced team actively evaluating potential acquisitions

148M shares outstanding & ~ \$4M market cap*

*As of September 2024



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