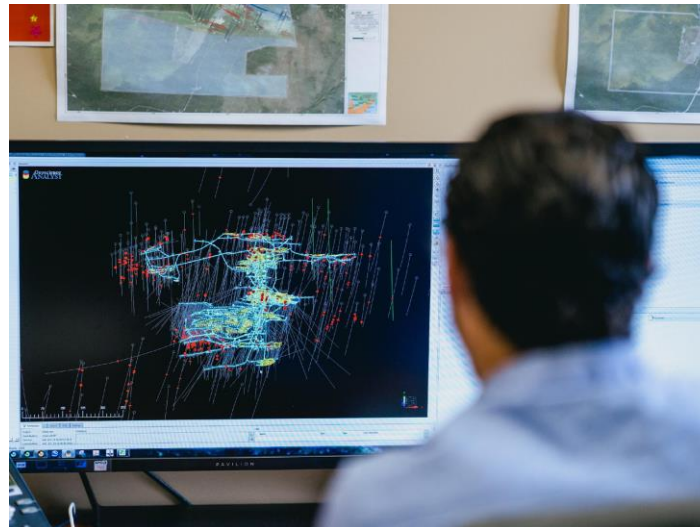




**Corporate
Presentation
August 2023**

TSXV: ECR

Chimo Mine Project on “A path to production process”





Cautionary Statement

Forward-Looking Statements

- This document may contain forward-looking statements that reflect management's current expectations with regards to future events. Such forward-looking statements are subject to certain factors and involve a number of risks and uncertainties. Actual results may differ from expected results. Factors that could cause our results, our operations or future events to change materially compared to expectations expressed or implied by the forward-looking statements include, but are not limited to, volatility in the price of gold, risks inherent to the mining industry, uncertainty regarding mineral resource estimations, and additional funding requirements or the Company's ability to obtain such funding.

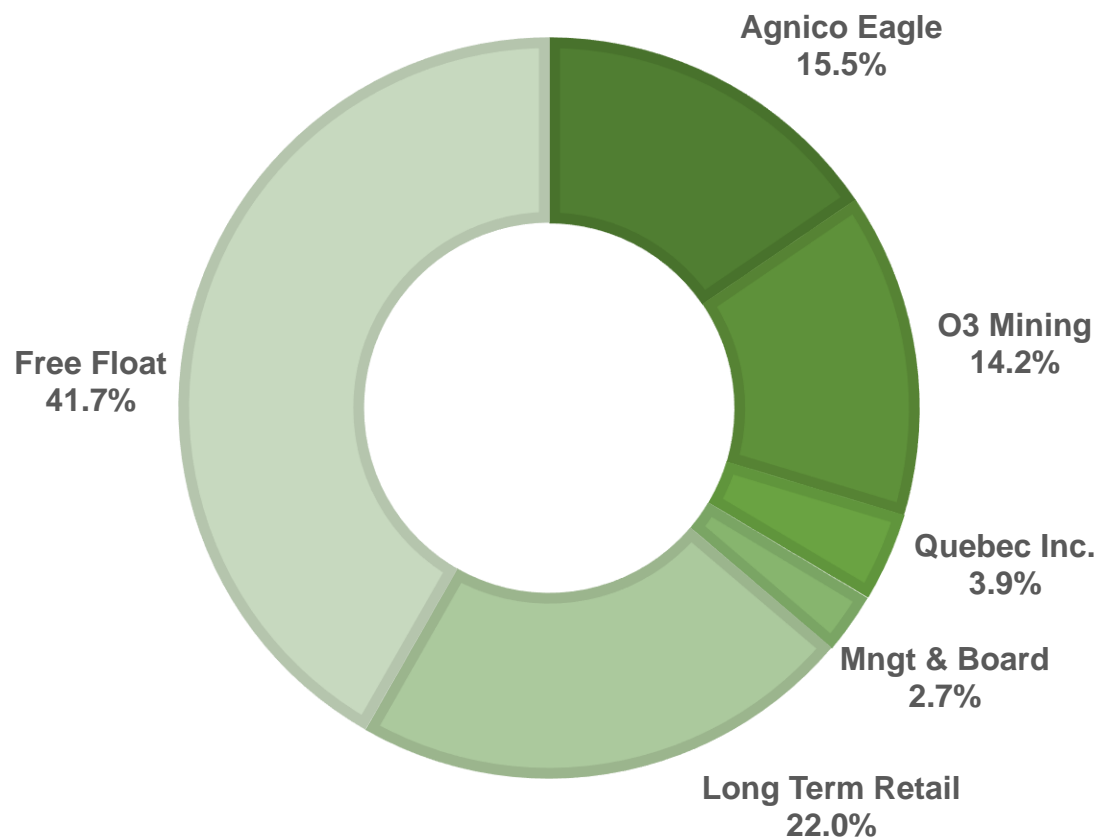
Qualified Persons

- The scientific and/or technical information presented in this presentation has been prepared and reviewed by MM. Gaétan Lavallière, P. Geo., Ph. D., Vice President for Cartier Resources and Ronan Déroff, P. Geo., M. Sc., Senior Geologist, Project Manager and Geomatician, qualified persons as defined by National Instrument 43-101. Mr. Lavallière approved the information contained in this document.



Capital Structure

Share Structure



Key Financials

Market Cap: \$29.4M

Cash: \$2.6M

Recent Share Price: \$0.09



Experienced Management Team



ESG Commitment

Philippe Cloutier, P.Geo.

President, CEO & Director

+30 years of experience in mining exploration and business development

Gaétan Lavallière, P.Geo., Ph.D.

Vice President

+30 years of experience in mineral exploration with expertise in metallogeny and optimization of associated exploration strategies

Nancy Lacoursière, B.Adm.

Chief Financial Officer

+20 years of experience in accounting

Ronan Déroff, P.Geo., M.Sc.

Senior Geologist – Project Manager - Geomatician

+15 years of experience in mineral exploration with expertise in project and data management

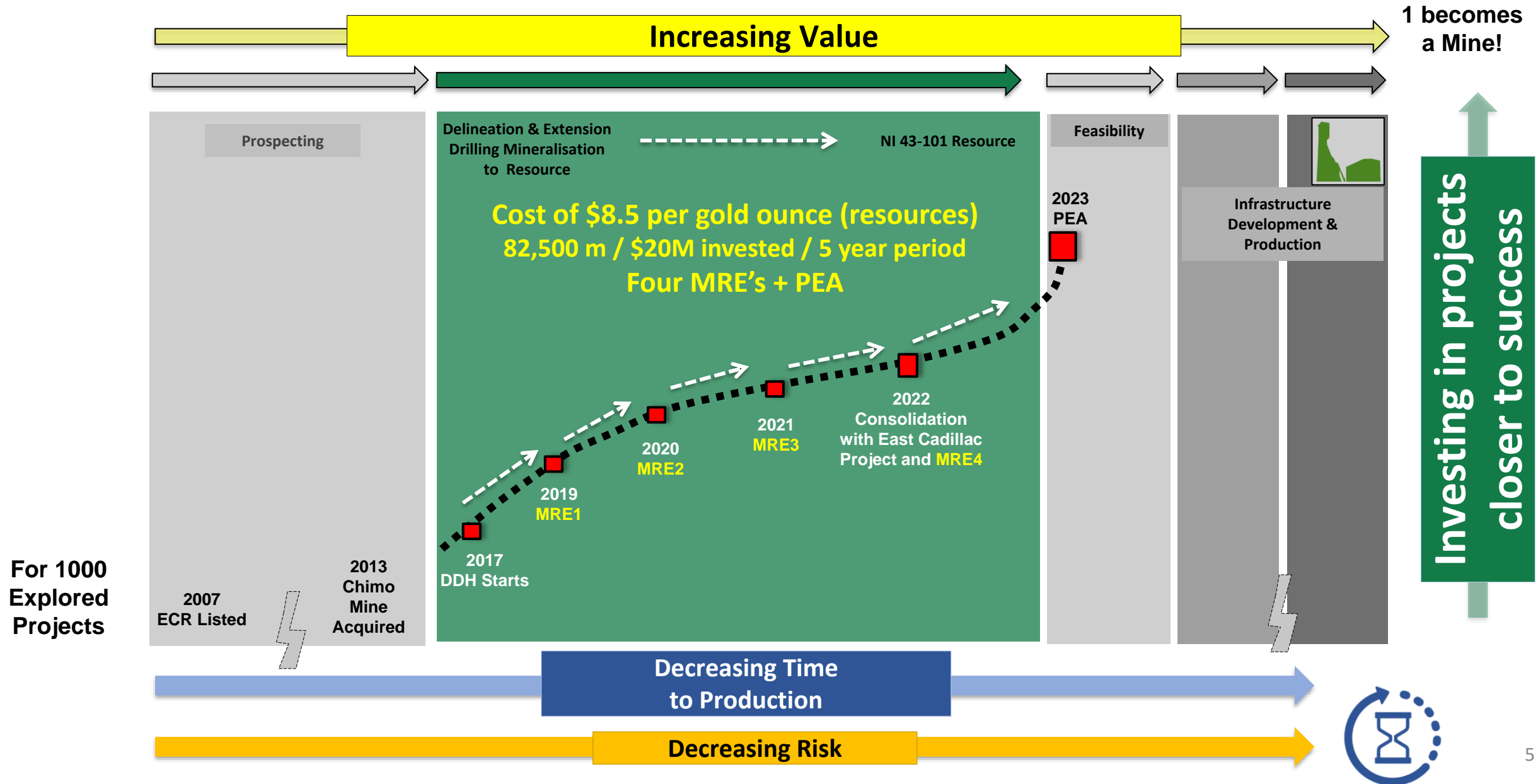
In Process to Obtain UL 2723 ECOLOGO®
Certification

Commitment for Board succession and diversity





Chimo Mine Project Performance: On A Path To Production





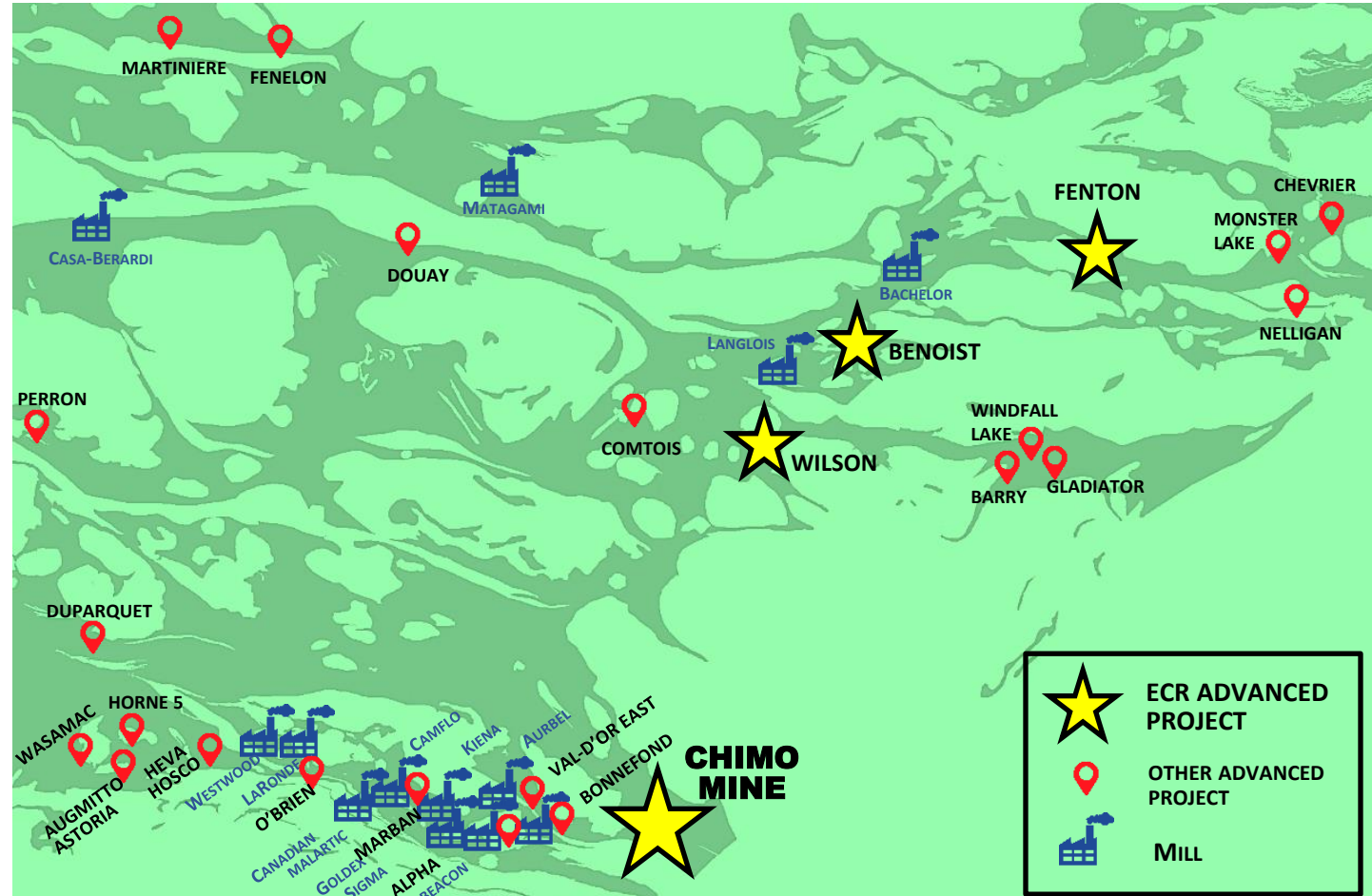
Exploration Properties in line with Exploration Strategy

Key Elements of 4 Projects

- Gold deposits with well defined geometry / Rapid growth potential
- Characteristics present to produce large tonnage at constant grade
- Situated near infrastructure and qualified workforce

Flagship: Chimo Mine Project

- 100% Focus on advancing asset
- Technical to optimize the economics of the project
- Recent consolidation with East Cadillac Project
- PEA*: Post-Tax: NPV_{5%} 388 M\$CAD
20.8% IRR



*: NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsible Mining Solutions, April 13th, 2023. NI 43-101 report filed on SEDAR May 29th, 2023.



Chimo Mine Project Highlights

Current Gold Resource Estimate¹:

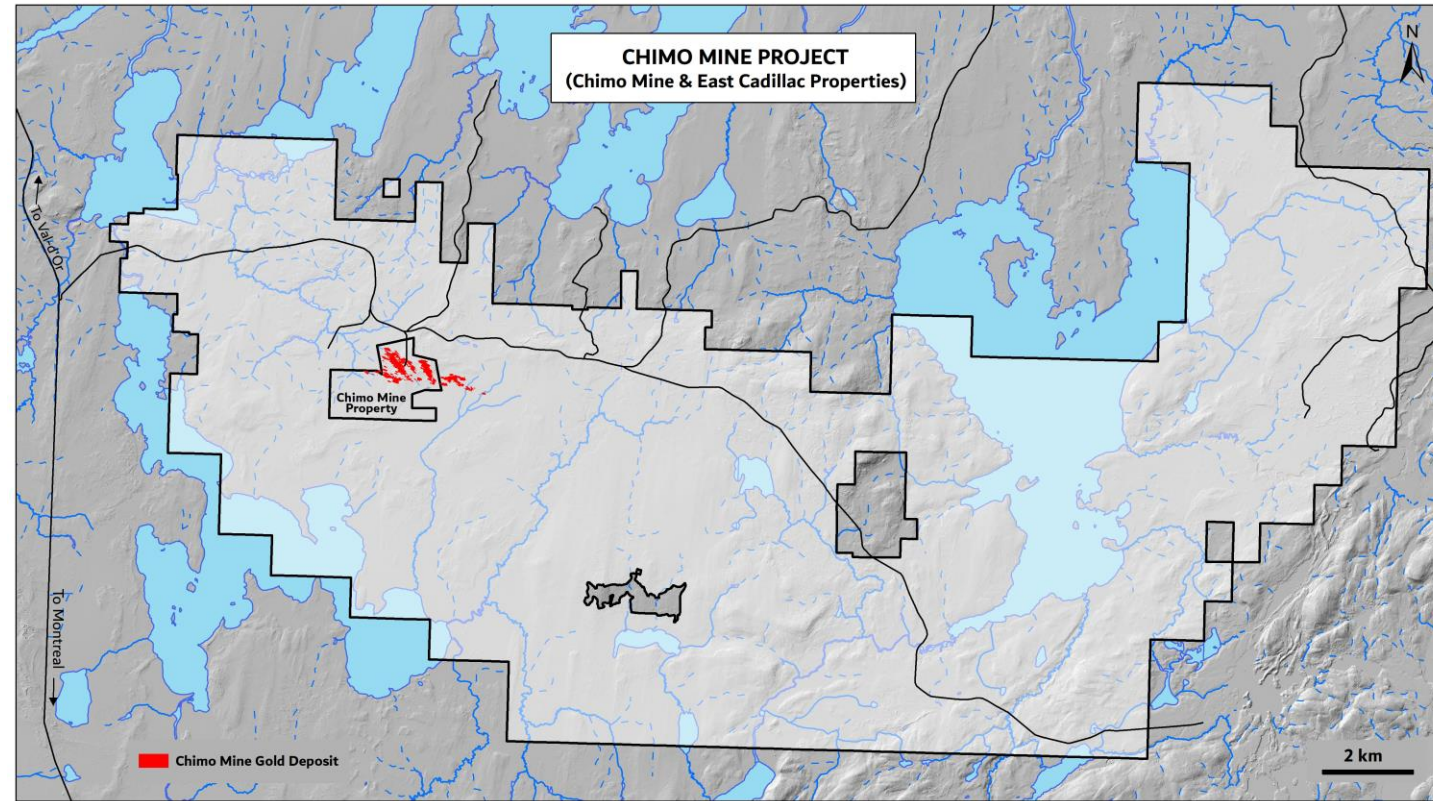
- 720,000 oz in the indicated category
- 1,633,000 oz in the inferred category

Recent PEA²:

- Post-Tax NPV_{5%} 388 M\$CAD, 20.8% IRR

Project Advantages:

- Located in a low-risk mining-friendly region
- Key infrastructure present: power line, shaft
- tailings management facility, etc
- Proximity of labor pool and suppliers



Note 1: NI 43-101 Mineral Resources Estimate for Chimo Mine and West Nordeau Gold Deposits, Québec, Canada, Vincent Nadeau-Benoit, P.Geo., Alain Carrier, P.Geo., M.Sc. and Marc R. Beauvais, P.Eng., InnovExplo Inc., August 22nd, 2022. NI 43-101 report filed on SEDAR October 13th, 2022.

Note 2: NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsible Mining Solutions, April 13th, 2023. NI 43-101 report filed on SEDAR May 29th, 2023.



Increase of Resources of Chimo Mine Project

Gold Corridor Cut-off Grade (g/t Au)	Indicated Resources			Inferred Resources		
	Metric Tonnes (t)	Grade (g/t Au)	Troy Ounces (oz Au)	Metric Tonnes (t)	Grade (g/t Au)	Troy Ounces (oz Au)
North Gold Corridor (>2,0)	1,119,000	3.85	139,000	1,714,000	3.54	195,000
Central Gold Corridor (>1,5)	5,565,000	2.96	529,000	14,812,000	2.56	1,221,000
South Gold Corridor (>2,0)	444,000	3.61	52,000	1,949,000	3.47	217,000
Total	7,128,000	3.14	720,000	18,475,000	2.75	1,633,000

Note 1: NI 43-101 Mineral Resources Estimate for Chimo Mine and West Nordeau Gold Deposits, Québec, Canada, Vincent Nadeau-Benoit, P.Geo., Alain Carrier, P.Geo., M.Sc. and Marc R. Beauvais, P.Eng., InnovExplo Inc., August 22nd, 2022. NI 43-101 report filed on SEDAR October 13th, 2022.



PEA Highlights (POST-TAX SUMMARY)

GOLD PRICE
1,750 USD/Oz

CA\$: US\$
1.00 : 0.77

MINING
4 500 t/d

GRADE
2.7 g/t Au

TOTAL
PRODUCTION
1.4 Moz Au

MINERALIZED MATERIAL SORTING

MILLING
2 400 t/d

GRADE
4.6 g/t Au

TOTAL PRODUCTION
1.2 Moz Au

ANNUAL PRODUCTION

AISC

RECOVERY

LOM

117 Koz Au /yr

755 USD/Oz

93.1%

10 yr

NPV (5%)

CAPEX

IRR

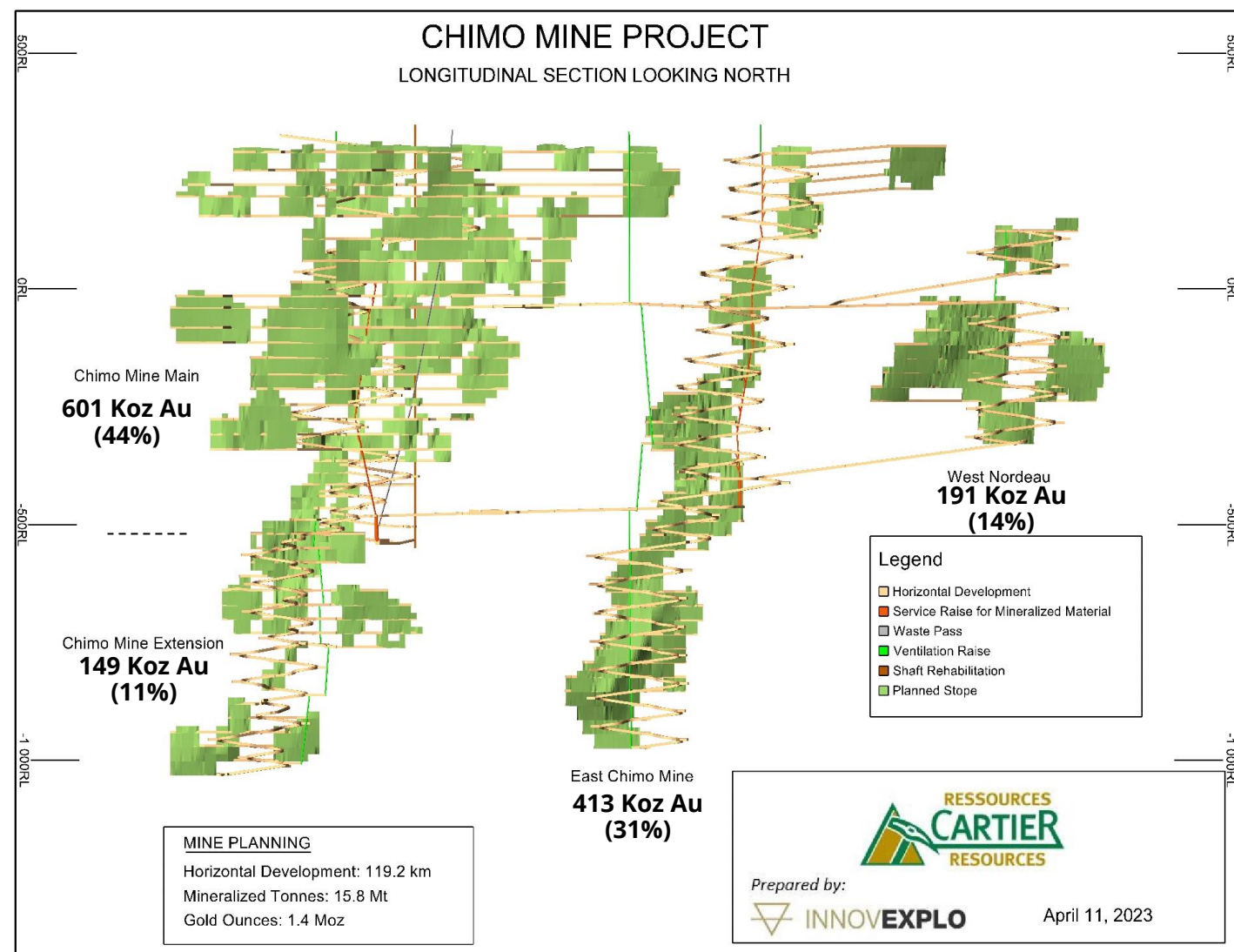
PAYBACK

388 M\$

341 M\$

21%

2.9 yr



*: NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsible Mining Solutions, April 13th, 2023. NI 43-101 report filed on SEDAR May 29th, 2023.



TSXV: ECR



Gold Price Sensitivity

Note: refer to Company Press Release dated April 13th 2023: The qualified persons independent of the issuer, responsible for the Preliminary Economic Assessment (Press Release), within the meaning of NI 43-101, are Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Eric Hinton, P.Eng. of A-Z Mining Professionals, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. of Responsible Mining Solutions.

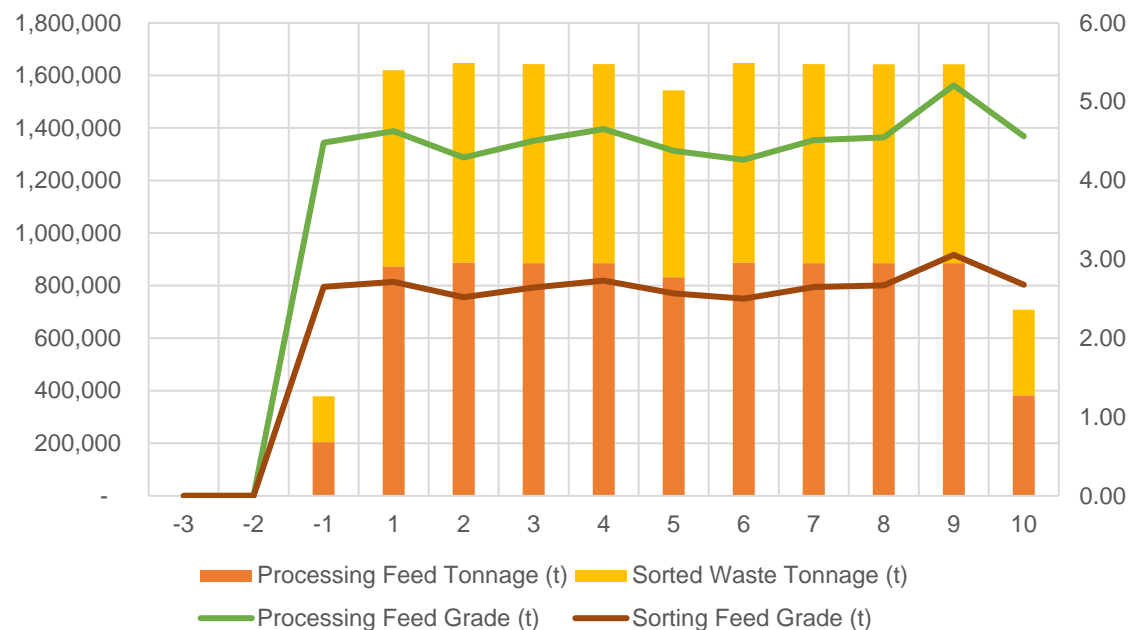
Gold Price	\$1600/oz	\$1750/oz (Base Case)	\$2000/oz	\$2200/oz
NPV (5%) Post-Tax	CAD\$295M	CAD\$388M	CAD\$539M	CAD\$658M
IRR Post-Tax	17.4%	20.8%	25.8%	29.5%
NPV/CAPEX	0.87	1.14	1.58	1.93

*: NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsible Mining Solutions, April 13th, 2023. NI 43-101 report filed on SEDAR May 29th, 2023.

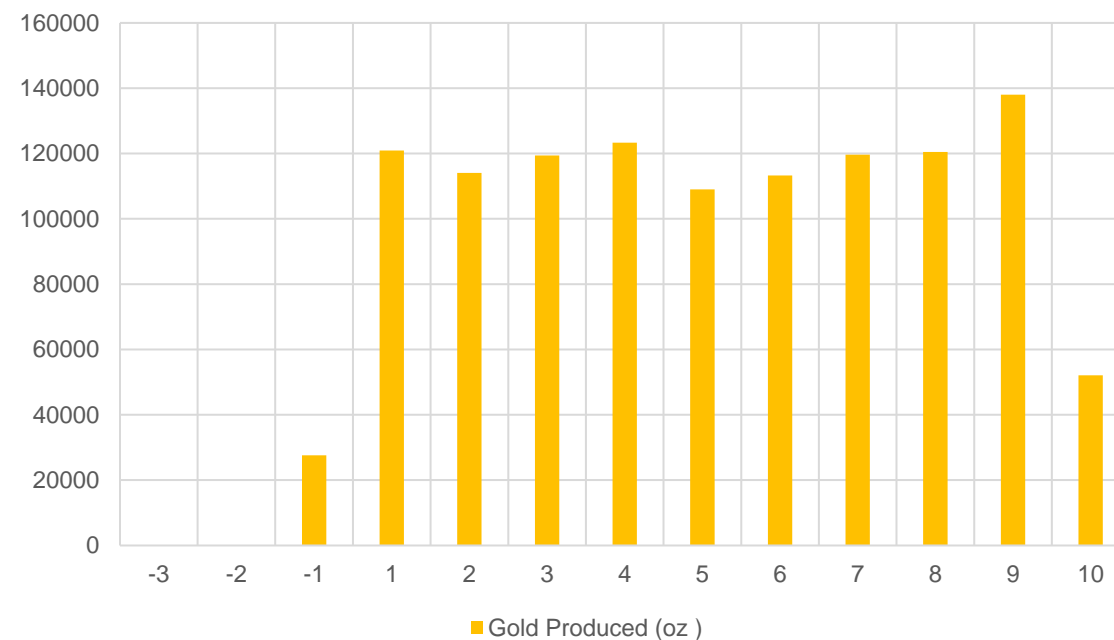


Annual Schedule: Processing Feed vs Gold Production

Annual Processing Feed Schedule



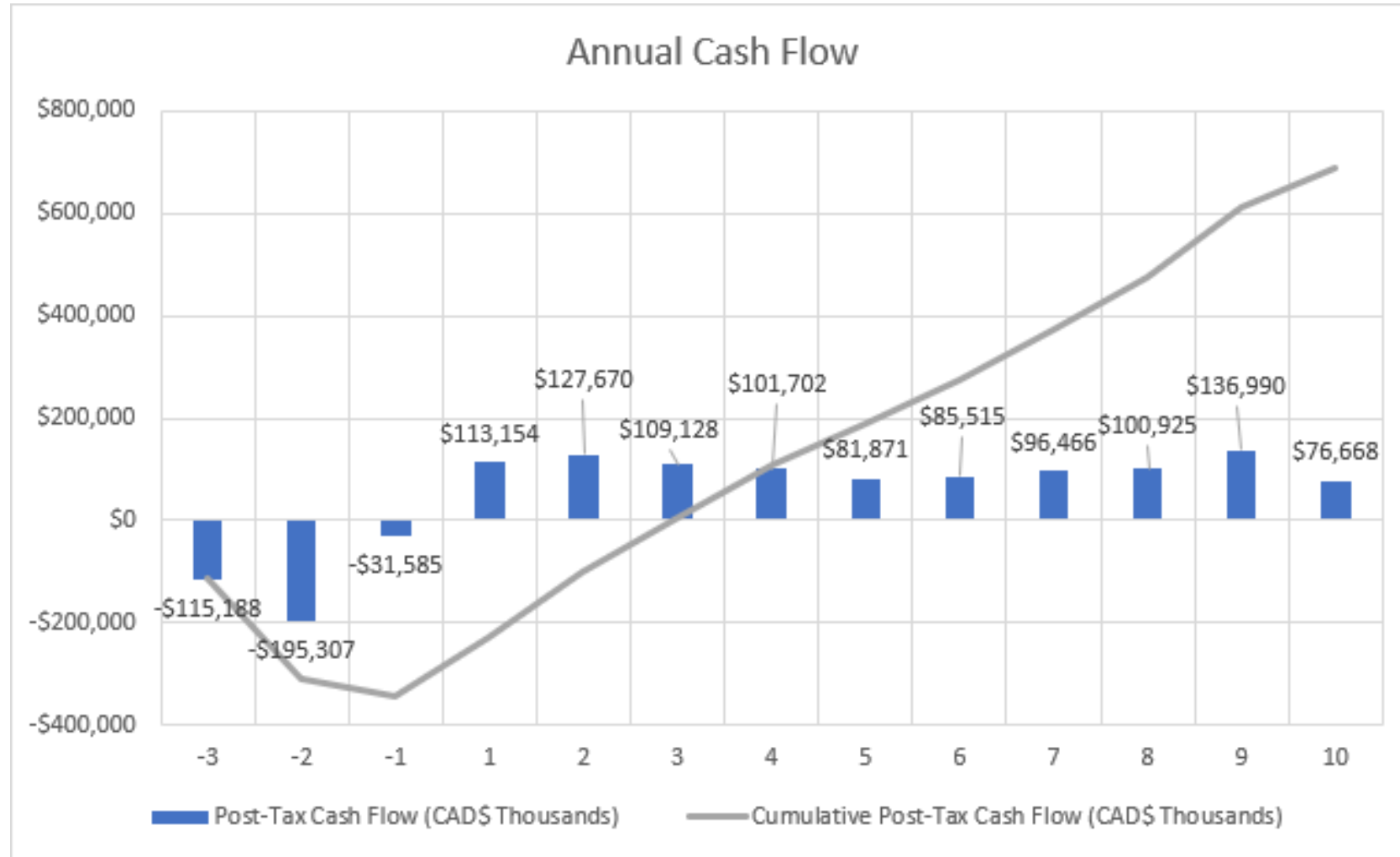
Annual Production Schedule



NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsable Mining Solutions, April 13th, 2023. NI 43-101 report filed on SEDAR May 29th, 2023.



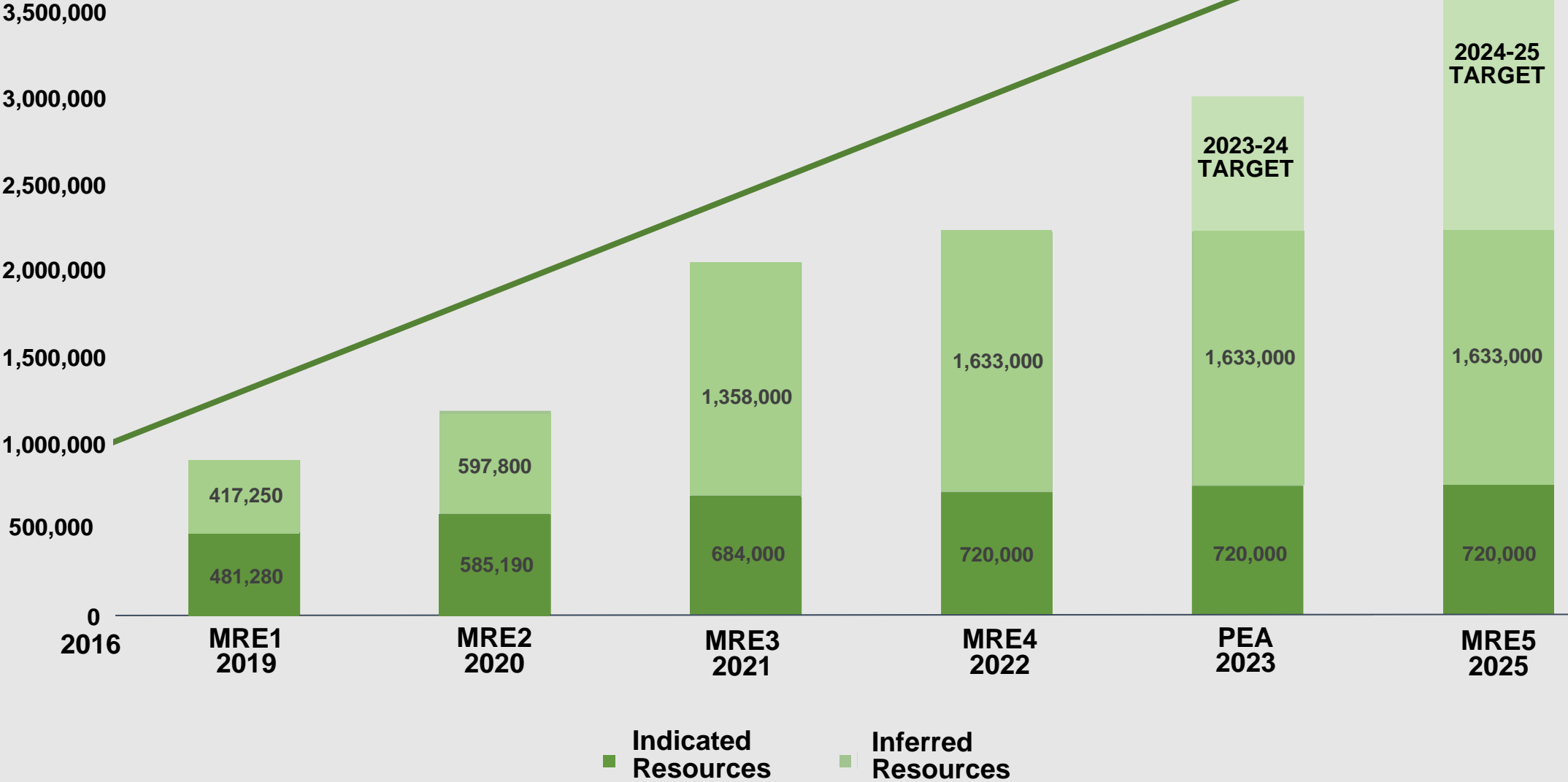
Annual Cash Flow





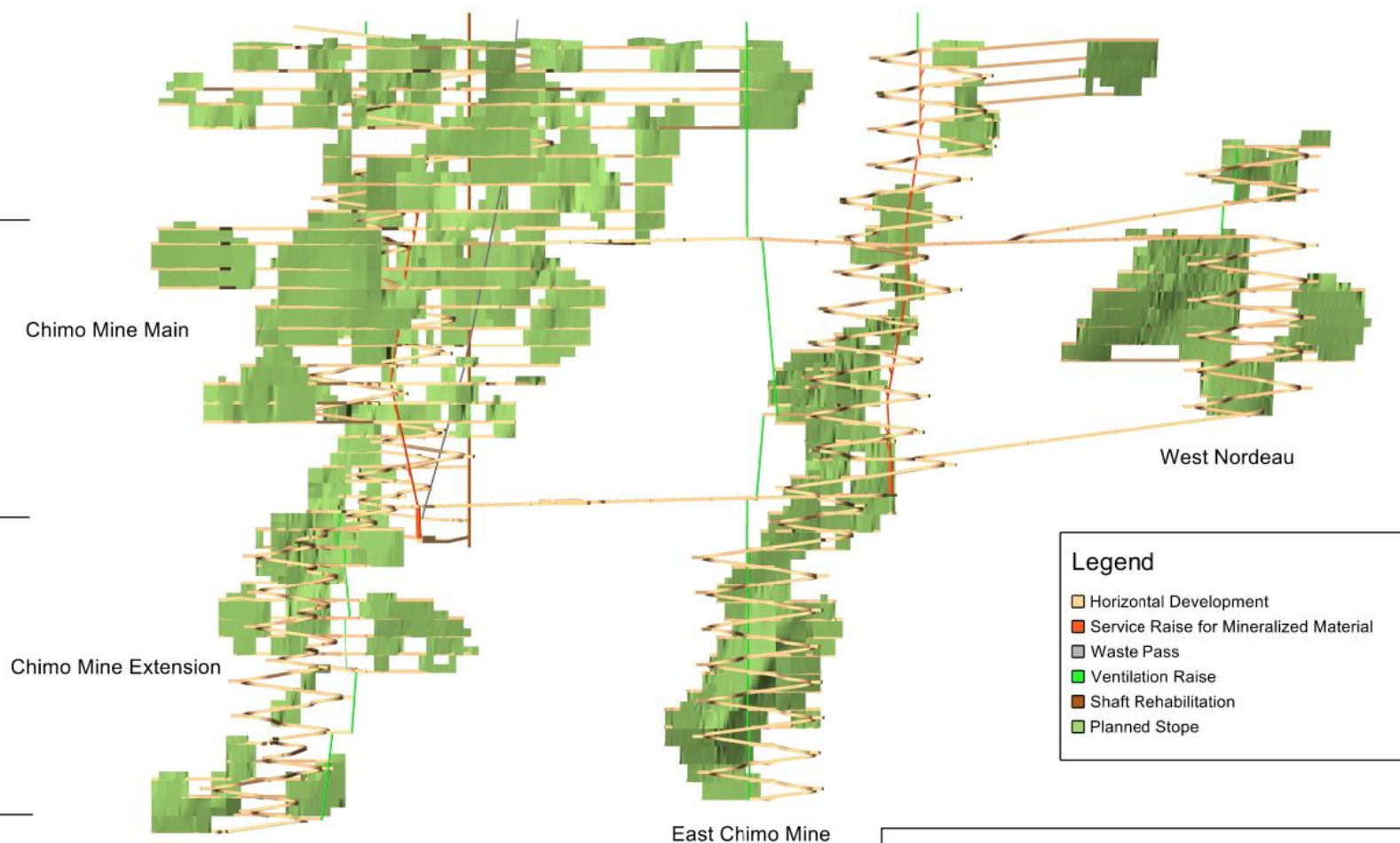
Gold
Ounces

POST PEA OBJECTIVE



CHIMO MINE PROJECT

LONGITUDINAL SECTION LOOKING NORTH



Legend

- Horizontal Development
- Service Raise for Mineralized Material
- Waste Pass
- Ventilation Raise
- Shaft Rehabilitation
- Planned Stope

MINE PLANNING

Horizontal Development: 119.2 km
 Mineralized Tonnes: 15.8 Mt
 Gold Ounces: 1.4 Moz



Prepared by:

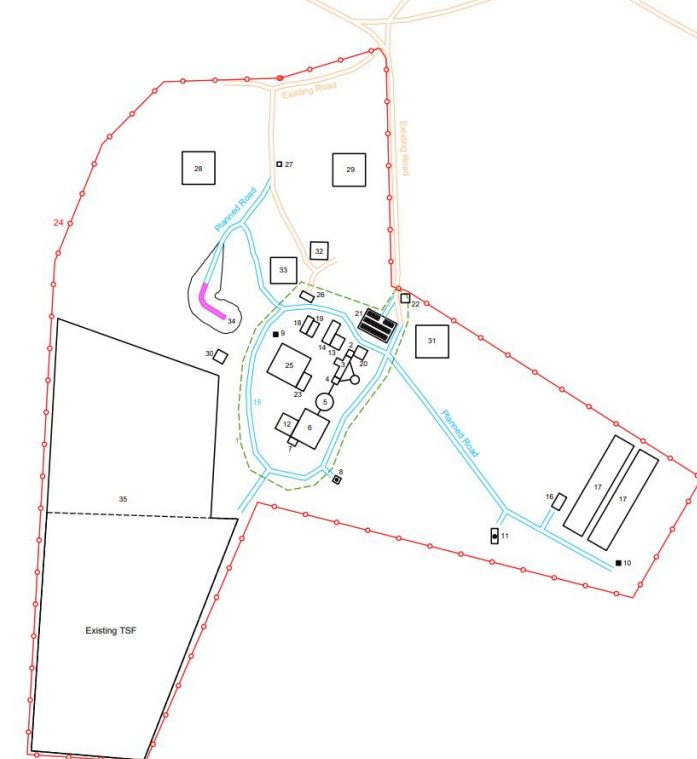


April 11, 2023

NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsable Mining Solutions, April 13th, 2023. NI 43-101 report filed on SEDAR May 29th, 2023.

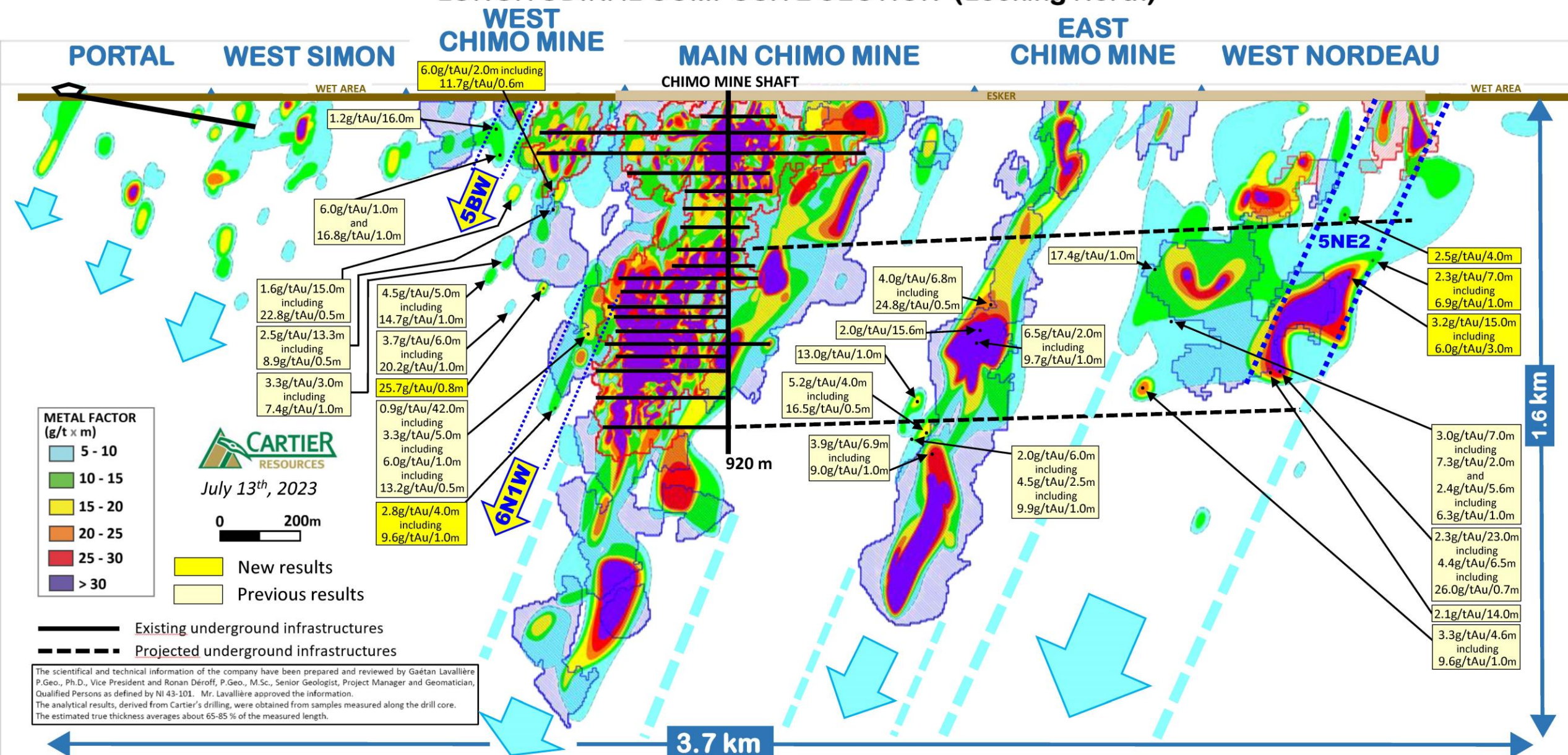
CHIMO MINE PROJECT

SURFACE INFRASTRUCTURE GENERAL ARRANGEMENT



CHIMO MINE GOLD SYSTEM

LONGITUDINAL COMPOSITE SECTION (Looking North)





Highlights of August 3, 2023 Press Release

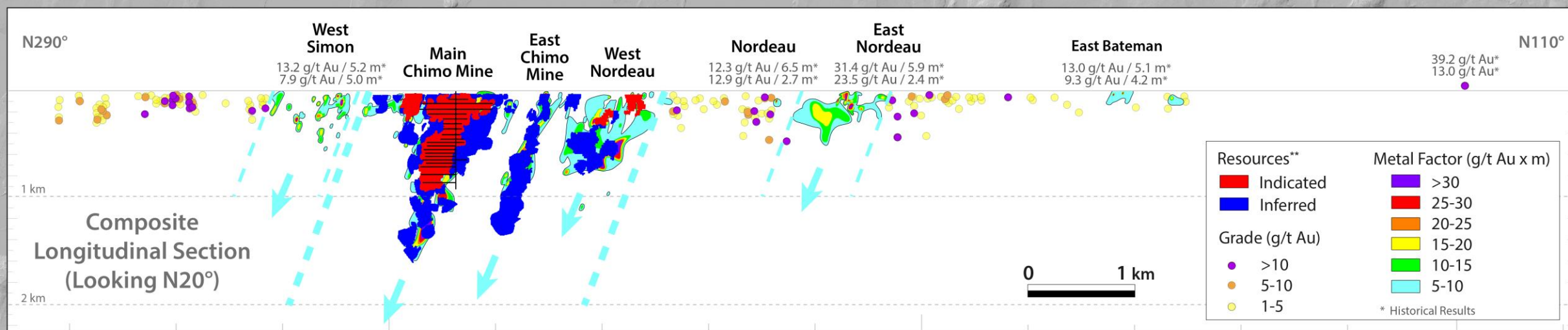
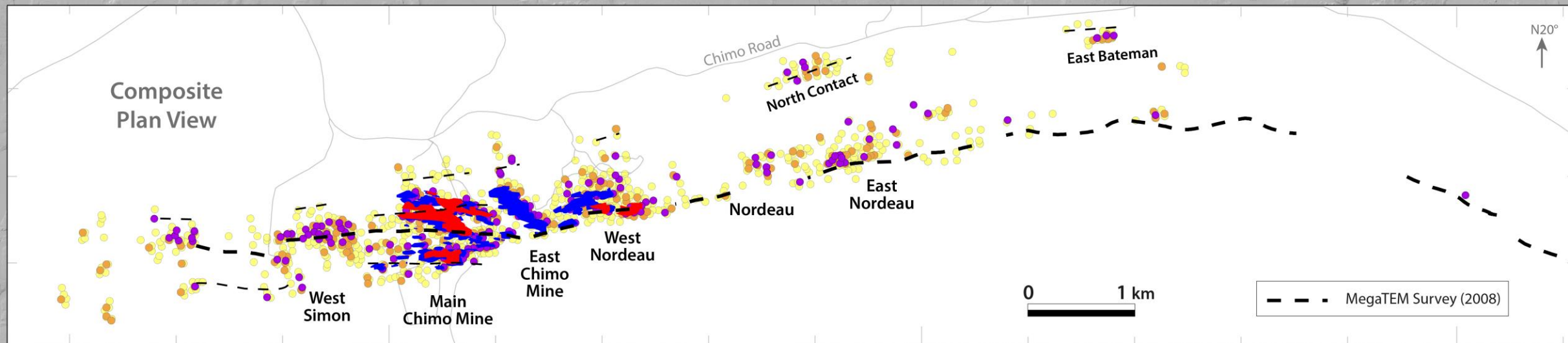
CHIMO MINE PROJECT 15 KM GOLD STRIKE

NPV_{5% Post-Tax} **388 M\$ CAD*****

IRR_{Post-Tax} **20.8 %*****

Indicated Resources **720,000 oz Au****

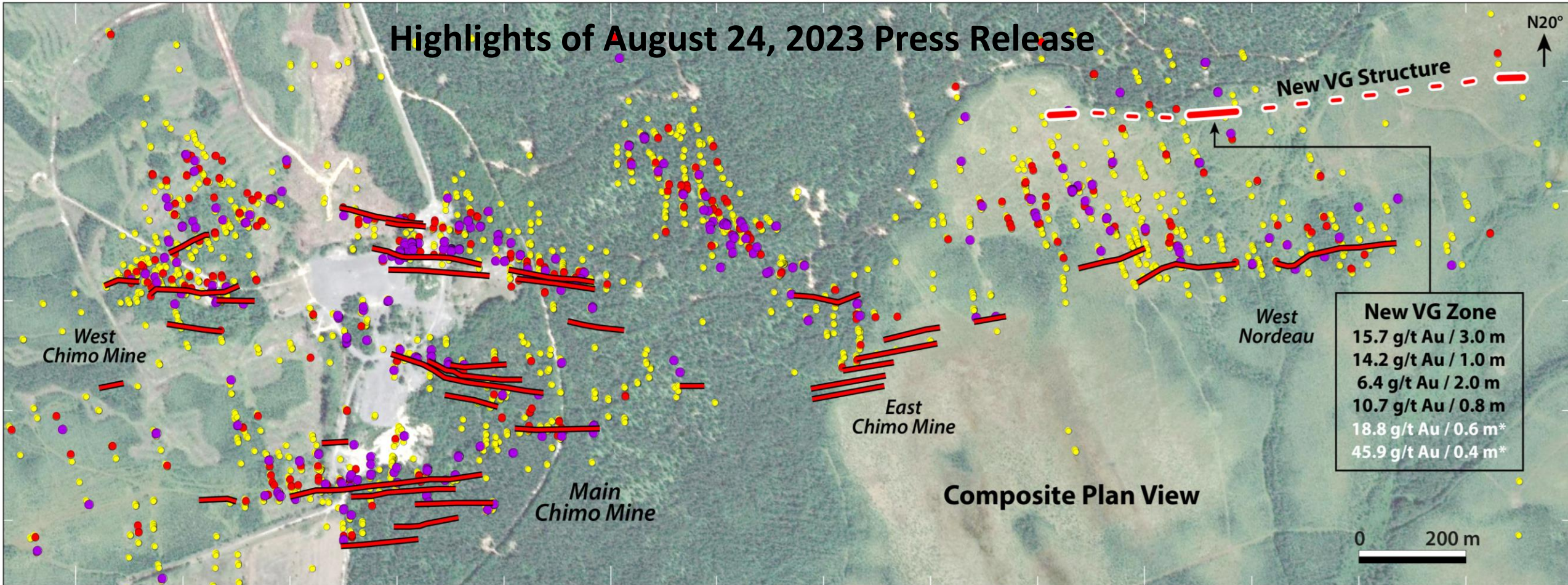
Inferred Resources **1,633,000 oz Au****



** NI 43-101 Mineral Resources Estimate for Chimo Mine and West Nordeau Gold Deposits, Québec, Canada, Vincent Nadeau-Benoit, P.Geo., Alain Carrier, P.Geo., M.Sc. and Marc R. Beauvais, P.Eng., InnovExplo Inc., August 22nd, 2022.

*** NI 43-101 Technical Report and Preliminary Economic Assessment for Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Québec, Canada, Marc R. Beauvais, P.Eng., of InnovExplo Inc., Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P.Eng. of Responsible Mining Solutions, May, 29th, 2023.

Highlights of August 24, 2023 Press Release



CHIMO MINE PROJECT

Grade (g/t Au)

● >10 ● 1-5
 ● 5-10 ● <1

— Gold Zone

NPV_{5% Post-Tax} 388 M\$ CAD***

IRR_{Post-Tax} 20.8 %***

Indicated Resources 720,000 oz Au**

Inferred Resources 1,633,000 oz Au**

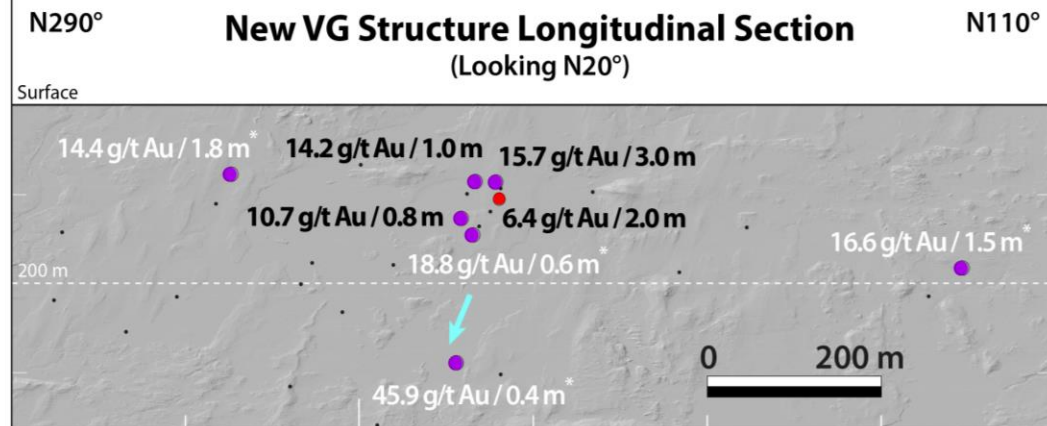
* Historical Results

** NI 43-101 Mineral Resources Estimate for Chimo Mine and West Nordeau Gold Deposits, Québec, Canada, Vincent Nadeau-Benoit, P.Geo., Alain Carrier, P.Geo., M.Sc. and Marc R. Beauvais, P.Eng., InnovExplo Inc., August 22nd, 2022.

*** NI 43-101 Technical Report and Preliminary Economic Assessment for Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Marc R. Beauvais, P.Eng., of InnovExplo Inc., Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P.Eng. of Responsible Mining Solutions, May, 29th, 2023.

The lengths of the mineralized intersections are expressed as lengths measured along the drill core.

The estimated true thickness of the new mineralized intersections represents approximately 70 to 90% of the measured length.



➤ Moving Forward: Catalysts

New drill programs focused on:

- Finding additional ounces proximal to current resources and infrastructure*
- Drilling geometric extension of known gold zones along 15 km Gold Strike

Continue to build value of the *Core of the Chimo Mine Project:

- Pursue technical studies to optimize the economics of the project, based on the characteristics of the mineralization and recent technological developments.
- Upgrade Resource Estimate (MRE5) & PEA2





Contact Information

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President, CEO & Director

Email: philippe.cloutier@ressourcescartier.com

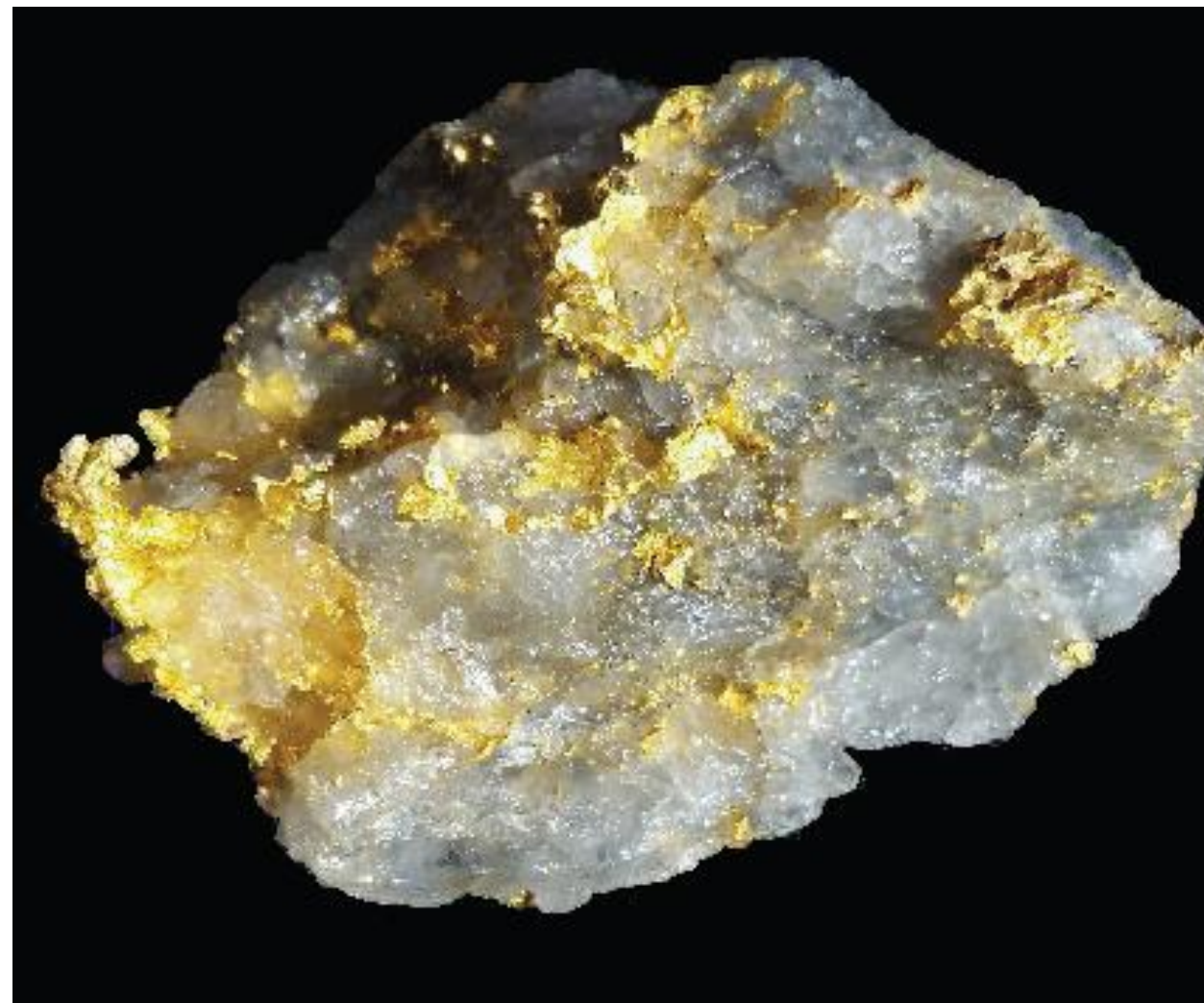
Phone: 877-874-1331

Mobile: 819-856-0512

Cartier Resources

1740, chemin Sullivan, suite 1000

Val-d'Or (Québec) J9P 7H1



Chimo mine Visible Gold Sample from Zone 5B, Level 17, 108.4 g /t Au / 2.0 m Courtesy of Tony Brisson, Geologist, 1995