



Corporate Presentation July 2023

TSXV: ECR

Chimo Mine Project on "A path to production process"





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.

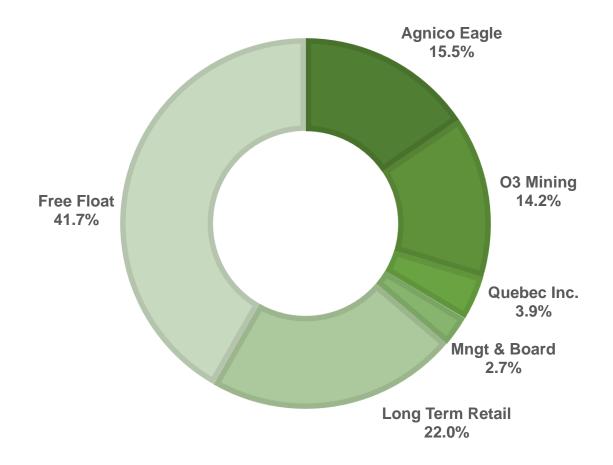
Qualified Persons

• 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.



TSXV: ECR

Share Structure



Key Financials

Market Cap: \$22.8M

Cash: \$2.5M

Recent Share Price: \$0.07





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







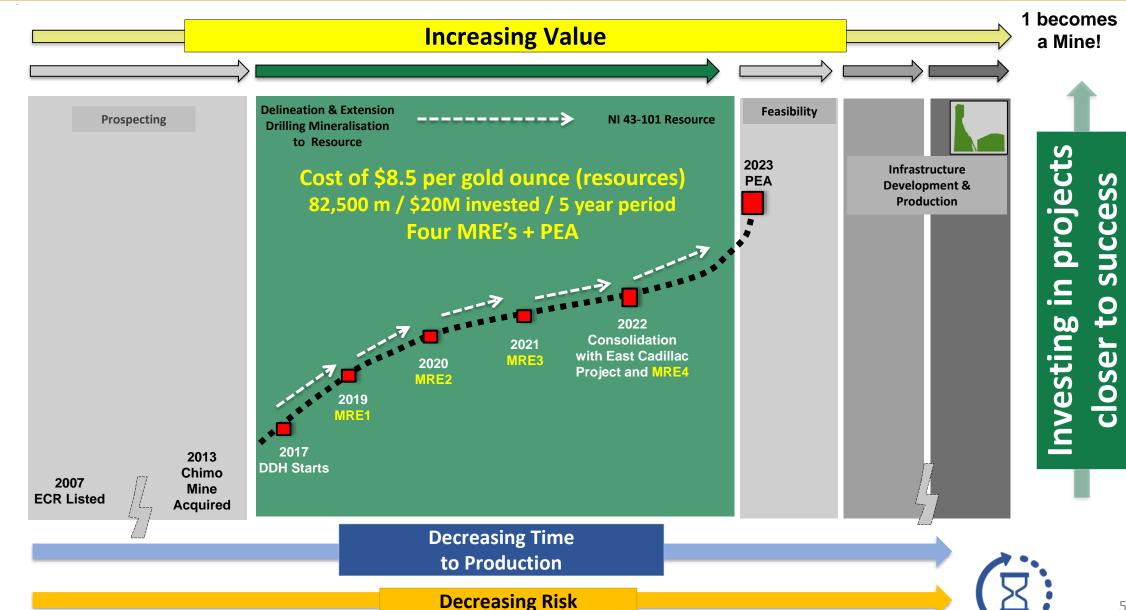


For 1000

Explored

Projects

Chimo Mine Project Performance: On A Path To Production





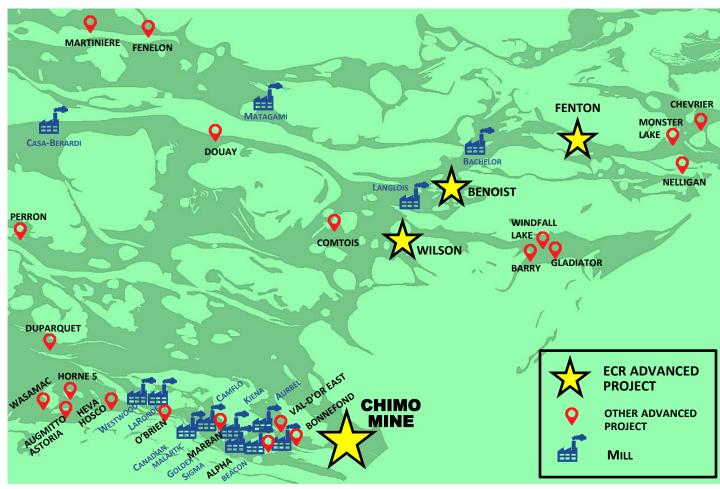
Exploration Properties in line with Exploration Strategy

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:

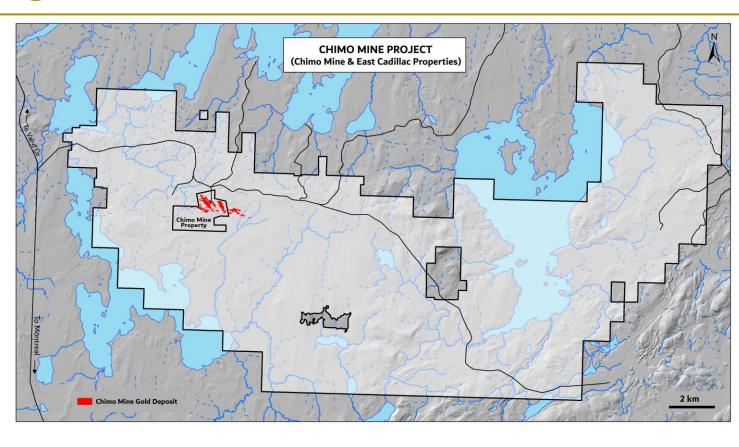
Post-Tax NPV_{5%} 388 M\$CAD, 20.8% IRR

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.



TSXV: ECR



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

GRADE

TOTAL PRODUCTION

2 400 t/d

4.6 g/t Au

1.2 Moz Au

ANNUAL PRODUCTION

AISC

RECOVERY

LOM

117 Koz Au /yr 755 USD/Oz

93.1%

10 yr

NPV (5%)

CAPEX

IRR

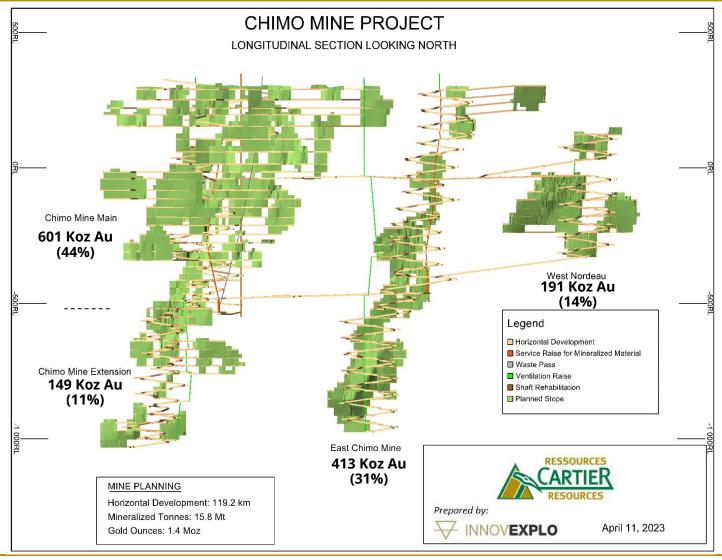
PAYBACK

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.

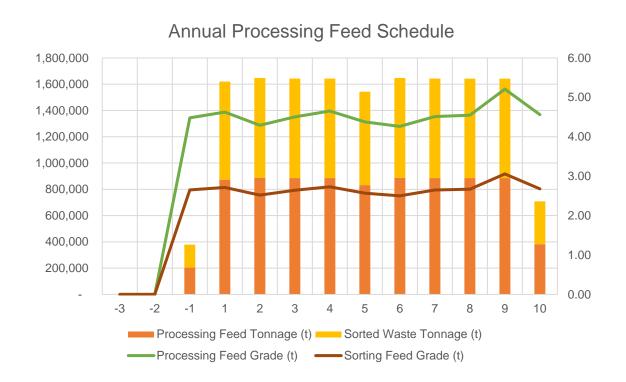


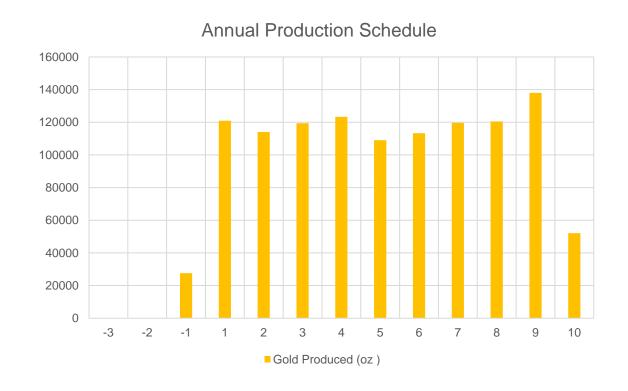
Gold Price	\$1600/oz	\$1750/oz (Base Case)	\$2000/oz	\$2200/oz
NPV (5%) Post-Tax	CAD\$295M	CAD\$388M	CAD\$539M	CAD\$658M
IRR Post-Tax	17.4%	20.8%	25.8%	29.5%
NPV/CAPEX	0.87	1.14	1.58	1.93

^{*:} 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 Burnigeme 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



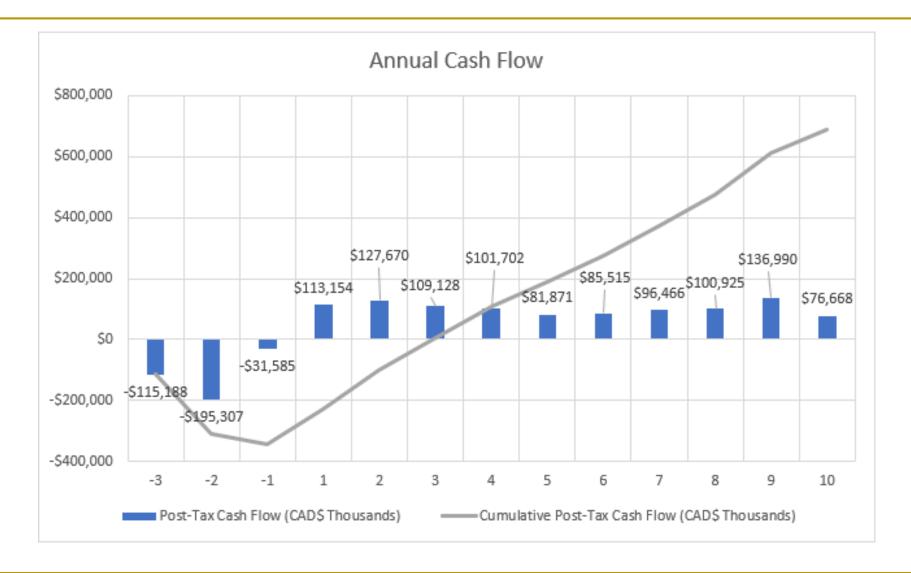


NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsible Mining Solutions,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

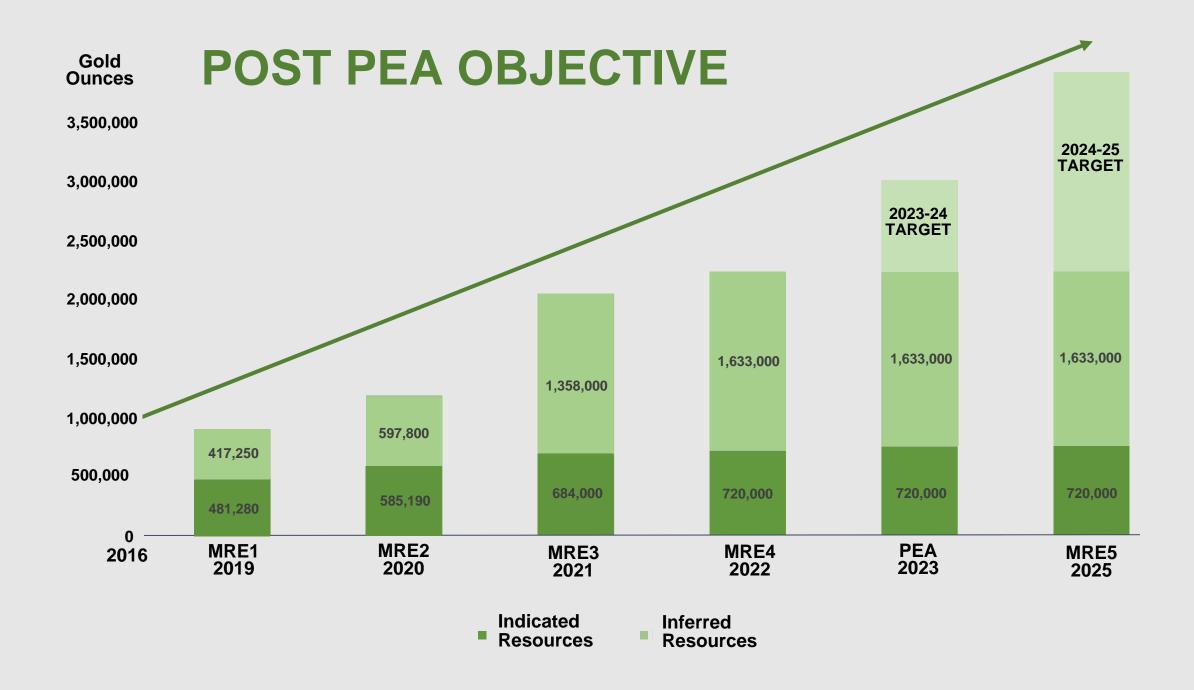




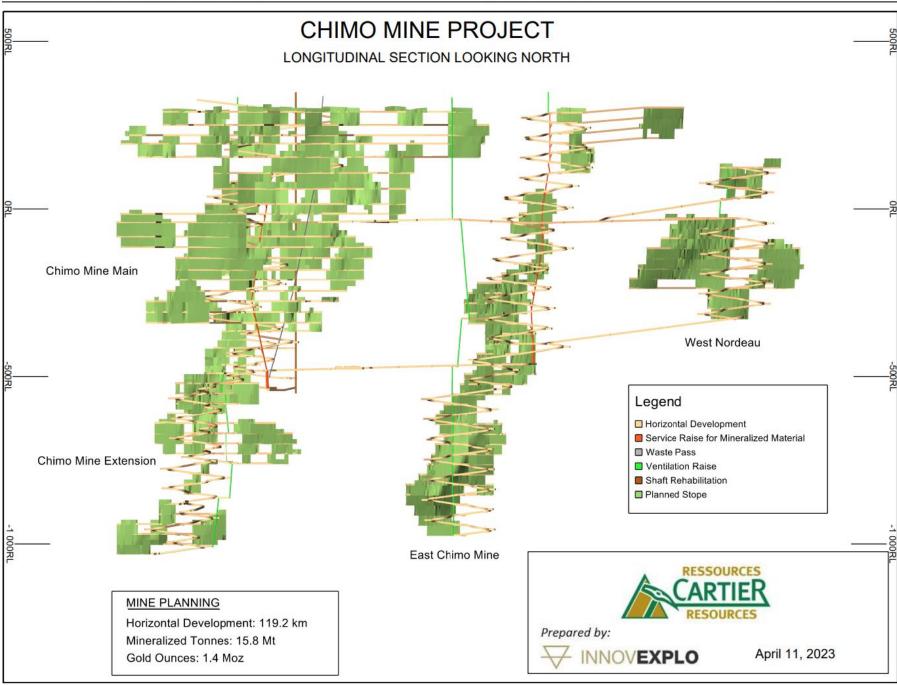
Annual Cash Flow







ECRchi21M106_Design_PEA_v13 PEA_ALL_SECTORS REV# 0

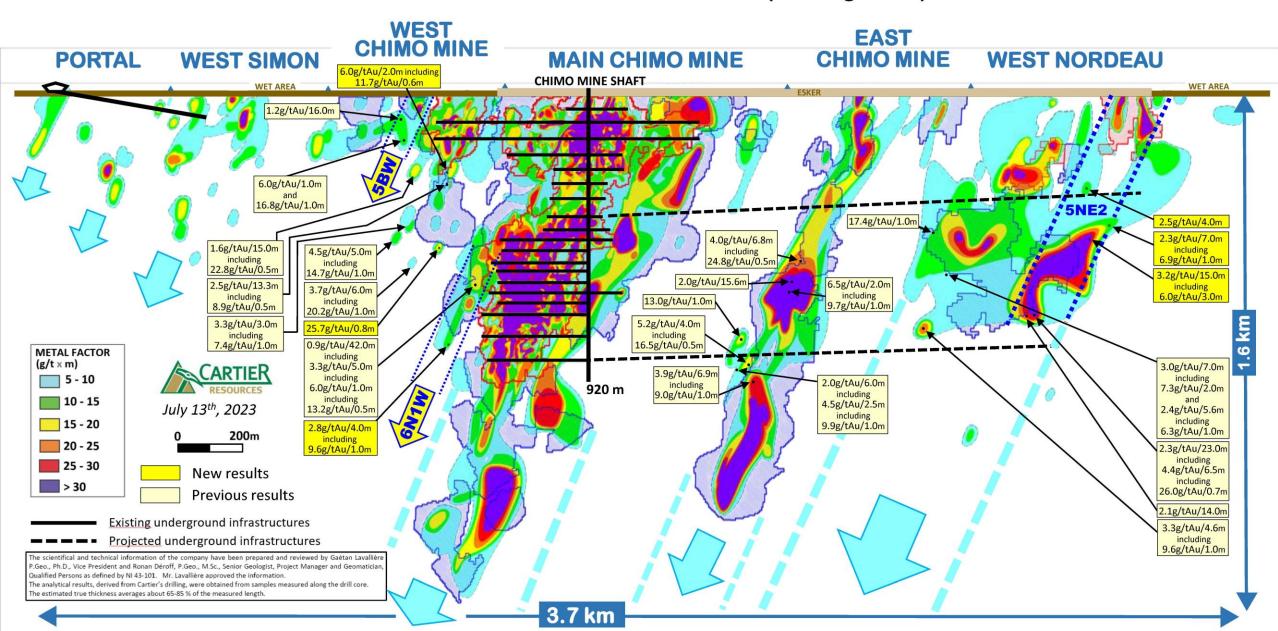


NI 43-101 Technical Report and Preliminary Economic Assessment for the Chimo Mine and West Nordeau Gold Deposits, Chimo Mine and East Cadillac Properties, Quebec, Canada, Mr. Marc R. Beauvais, P.Eng. of InnovExplo, Mr. Florent Baril of Bumigeme and Mr. Eric Sellars, P. Eng. de Responsible Mining Solutions,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

CHIMO MINE PROJECT SURFACE INFRASTRUCTURE GENERAL ARRANGEMENT

CHIMO MINE GOLD SYSTEM

LONGITUDINAL COMPOSITE SECTION (Looking North)





New drill program focused on finding additional ounces proximal to current resources and infrastructure

- Drill geometric extension of known gold zones and exploration for new gold zones;
- 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





TSXV: ECR



Philippe Cloutier, P.GEO

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

