

Cartier Resources Overview

February 2022 – **Update**

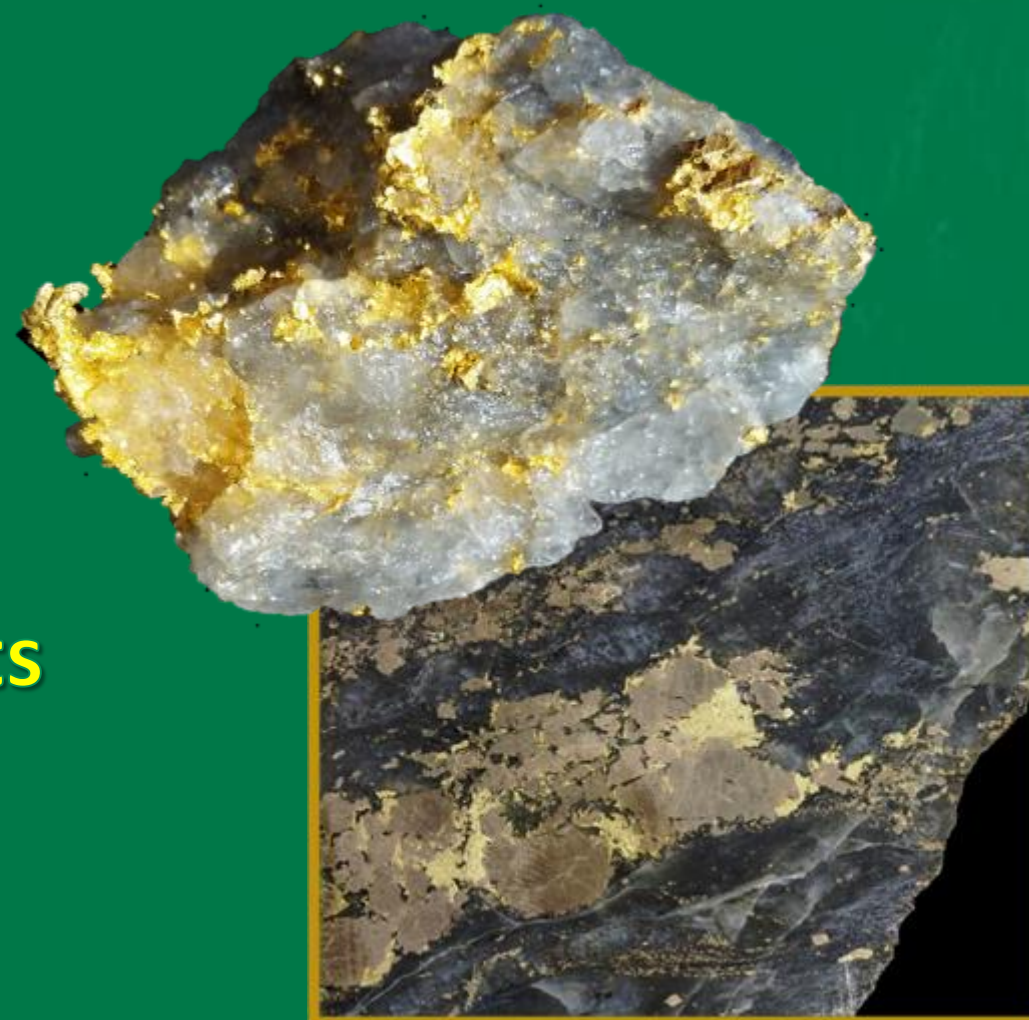


Philippe Cloutier, President & CEO

ECR: TSX-V

Presentation Highlights

- ✓ General Corporate
- ✓ 2021 Achievements
- ✓ 2022 Plans & Catalysts



Cautionary statement

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▶ 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



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SHARE STRUCTURE

COMMON SHARES - ISSUED AND OUTSTANDING	218 145 393
STOCK OPTIONS	17 400 000
WARRANTS	0
FULLY-DILUTED, JANUARY 2022	235 545 393

SHARE DISTRIBUTION

SHAREHOLDER	%
CORPORATE & INSTITUTIONAL	42%
• AGNICO EAGLE	• 16.4
• QUEBEC FUNDS	• 12.0
• JUPITER ASSET MNGT	• 9.8
• RUFFER	• 3.9
MANAGEMENT & BOARD	4.0%
LONG TERM RETAIL	33.0%
• GROUP BMO	• 23.0
• GROUP VAL-D'OR	• 10.0
OTHER RETAIL	21.0%



STRONG CASH POSITION C\$5.8M

ESG PLEDGE : A DECADE OF PROGRESS



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IN 2022 - IN PROCESS TO OBTAIN UL 2723 ECOLOGO® CERTIFICATION

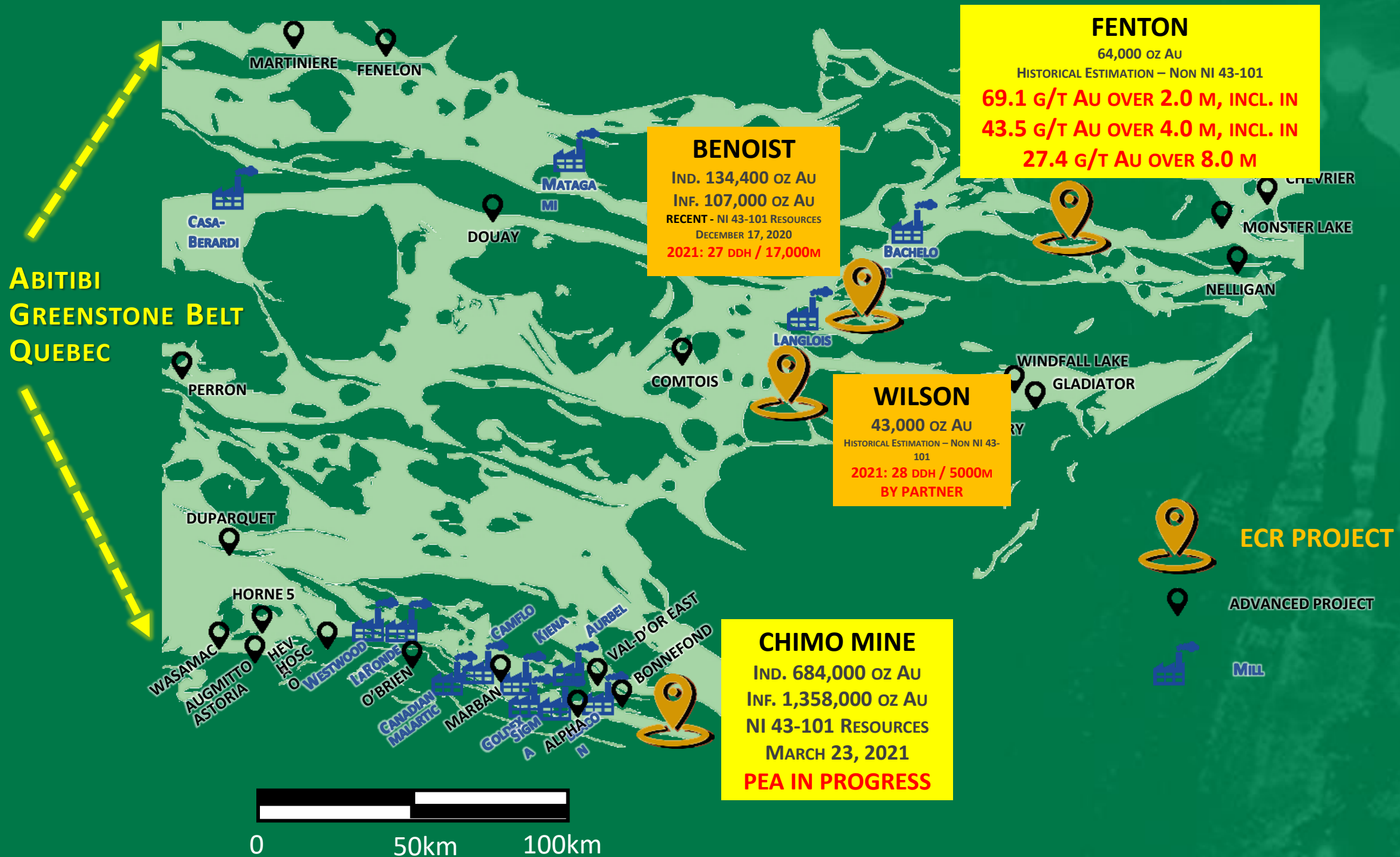
MINERAL EXPLORATION AGREEMENTS SIGNED WITH CREE FIRST NATIONS OF WASWANUPI

- **BENOIST PROJECT – DECEMBER 2020, STAKEHOLDER ASSESSMENT REPORT 2012**
- **FENTON PROJECT – DECEMBER 2021**

COMMITMENT FOR BOARD SUCCESSION AND DIVERSITY (REFER TO CIRCULAR FILED ON SEDAR)

IN 2011 - CARTIER BESTOWED E3 PLUS AWARD FOR ENVIRONMENTAL EXCELLENCE IN EXPLORATION BY THE ASSOCIATION DE L'EXPLORATION MINIÈRE DU QUÉBEC (AEMQ)

ECR PROJECTS VS ADVANCED PROJECTS AND MILLS



CARTIER RESOURCES: 2021 ACHIEVEMENTS



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CHIMO MINE

- MRE: 2.04M¹ oz GOLD
- ORE SORTING: +50 % MATERIAL PRECONCENTRATION AND 170 % GRADE INCREASE
- INTERNAL ENGINEERING: ADVANCED, POSITIVE AND WARRANTS LAUNCH OF PEA

BENOIST

- MRE: 241K² oz GOLD, 27 DDH / 17,000-M DRILL PROGRAM

FENTON

- ACQUIRED 100% OWNERSHIP, REPATRIATED AND COMPILED ALL DATA, NEW PROGRAM UNDERWAY

WILSON

- OPTIONED TO PARTNER, DDH PROGRAM COMPLETED

DOLLIER

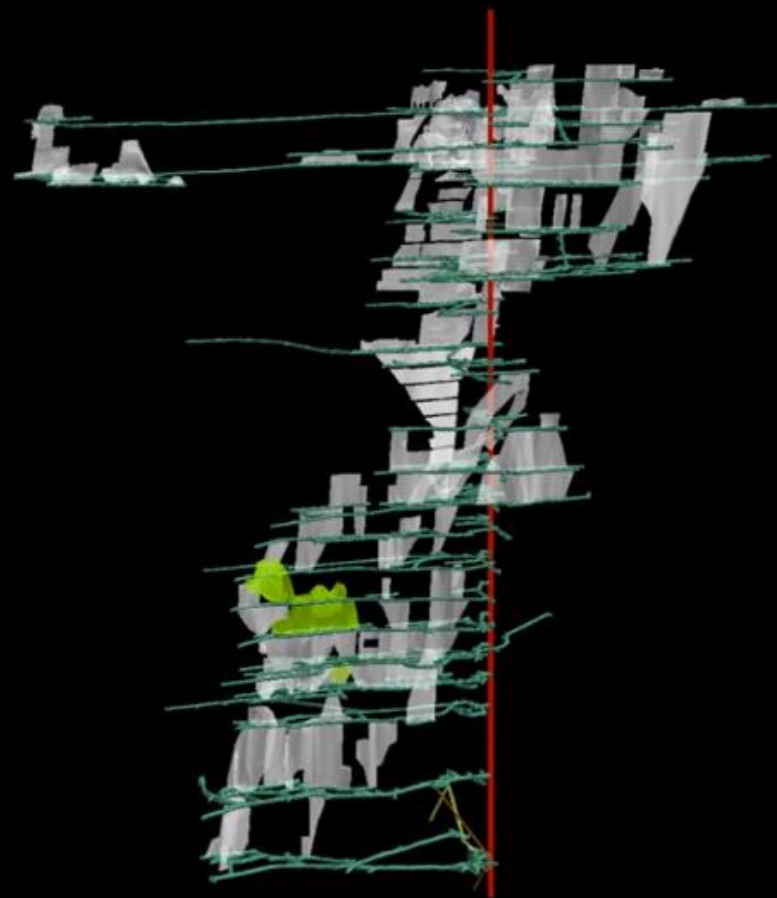
- OPTIONED TO PARTNER, PROGRAM UNDERWAY

NOTES: FOR DETAILS OF NOTE 1 The estimate, completed and made available on the effective date of March 22, 2021, was carried out by Ms. Christine Beausoleil, P. Geo. of InnovExplo Inc., an independent qualified person within the meaning of NI 43-101 And slide 7. AND NOTE 2 REFER TO SLIDE 9

INTERNAL ENGINEERING: POSITIVE OUTLOOK

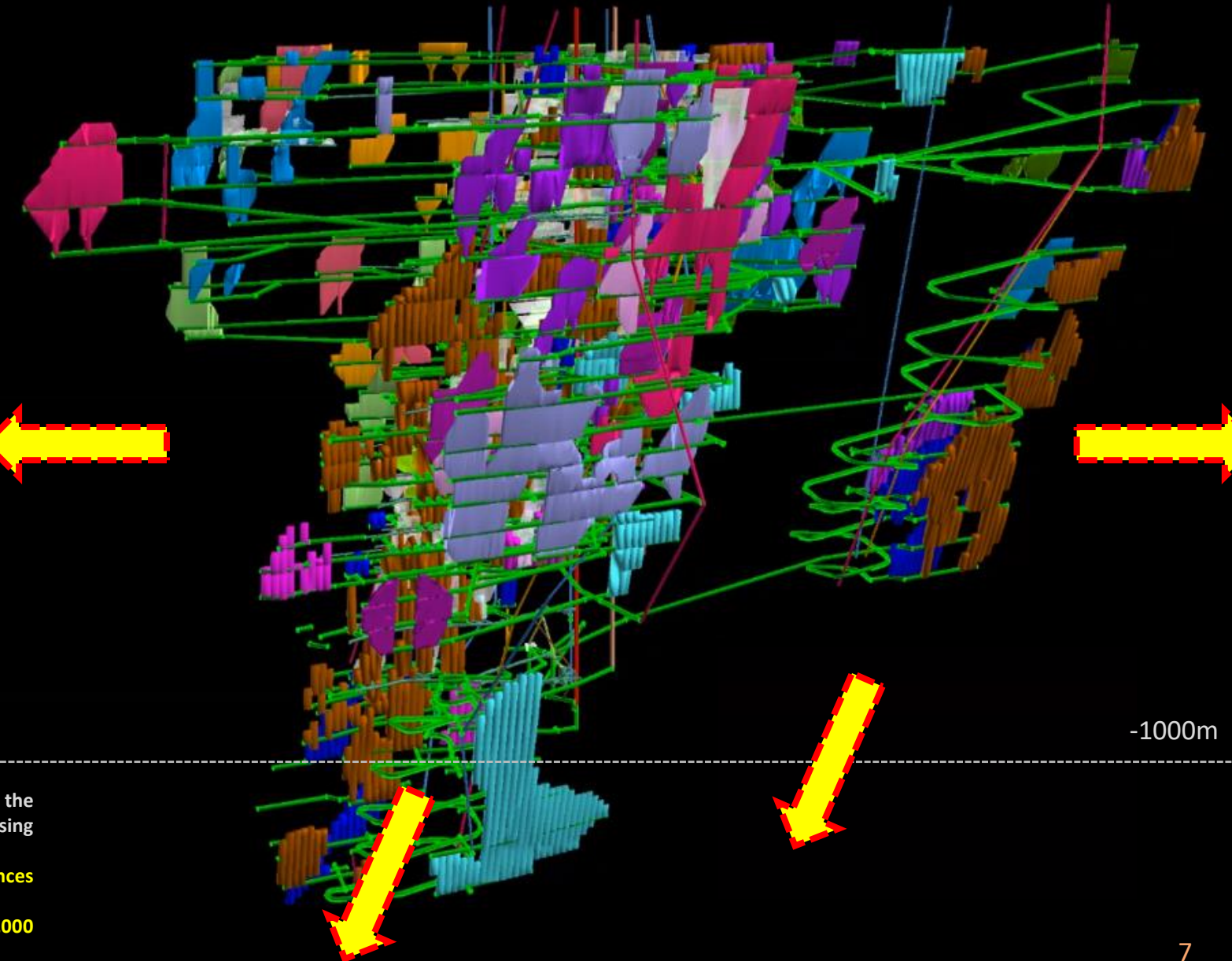
HISTORICAL PRODUCTION	
CHIMO GOLD MINES	
1966 - 1967	Zones 2 and 3 (W, Center, E) Level 1 to 3 (60-175m)
62 833 oz	139 000 t at 14.06 g/t Au
<hr/>	
LOUVEM	
1984 - 1988	Zones 3, 4 and 5 Level 3 to 8 (175-420 m)
105 267 oz	563 213 t at 5.81 g/t Au
<hr/>	
CAMBIOR	
1989 - 1997	Zones 5 and 6 Level 2 to 19 (420-920 m)
210 926 oz	1 710 514 t at 3.84 g/t Au
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TOTAL (13 years of production)	
1966 - 1997	Zones 1 to 6 Level 1 to 19 (60-920 m)
379 012 oz	2 412 727 t at 4.89 g/t Au

Past Production at Chimo Mine
(1966 to 1997)



-1000m

Ongoing Internal Engineering Designs
(March 2021, NI43-101 Resource Estimate)



-1000m

Resource estimate¹ constrained using DSO with a cut-off grade of 2.0 g/t Au for the North and South Gold Corridors and 1.5 g/t Au for the Central Gold Corridor and using a price of gold of USD 1,612 US / oz

- 6,616,000 tonnes at an average grade of 3.21 g/t Au for a total of 684,000 ounces of gold in the Indicated category and;
- 15,240,000 tonnes at an average grade of 2.77 g/t Au for a total of 1,358,000 ounces of gold in the Inferred category.

REPEAT PROCESS

THREE MORE PROJECTS WITH SIMILAR CHARACTERISTICS

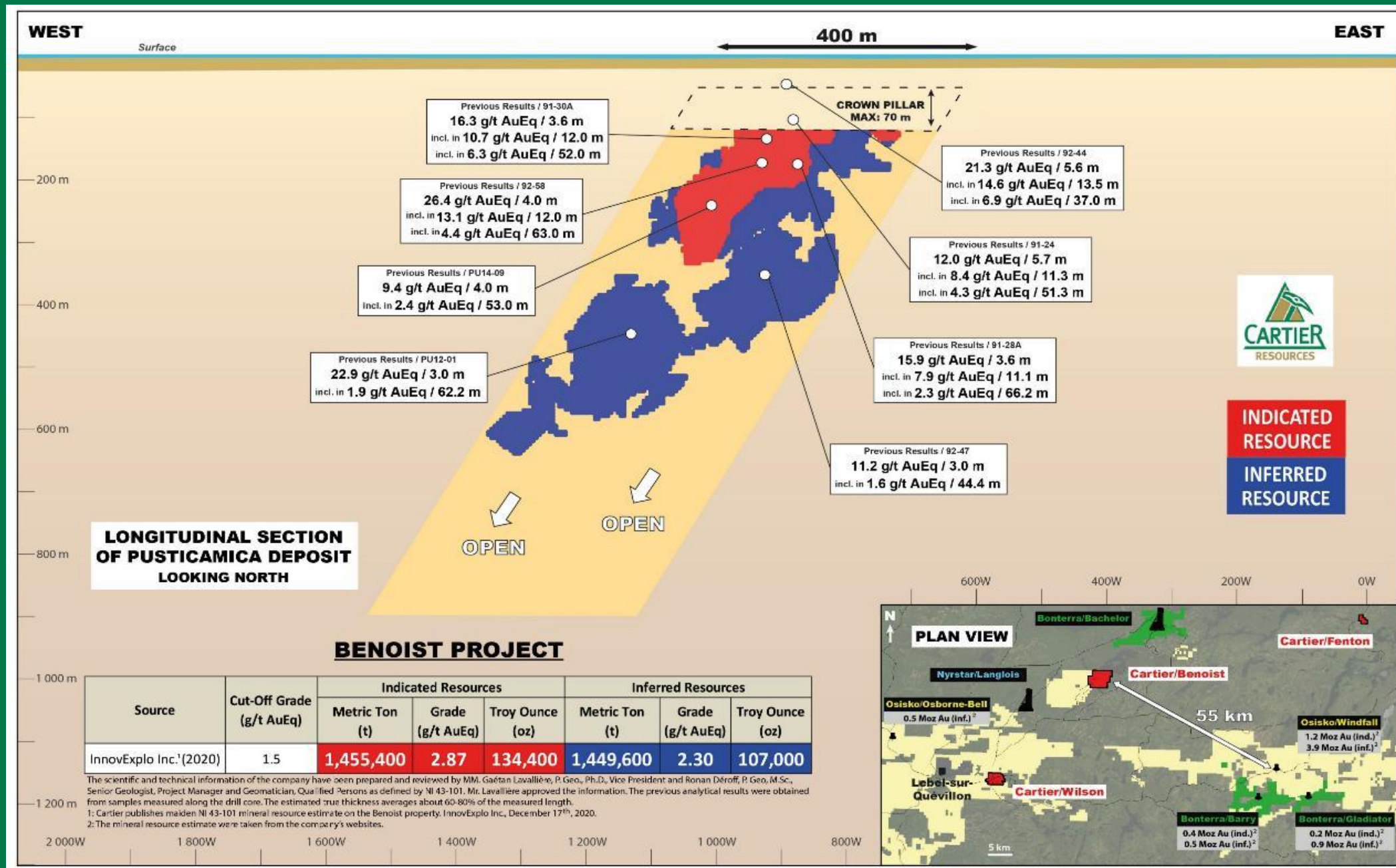
- ✓ 100% OWNED BY CARTIER;
- ✓ GOLD DEPOSIT WITH WELL DEFINED GEOMETRY / RAPID GROWTH POTENTIAL;
- ✓ CHARACTERISTICS PRESENT TO PRODUCE LARGE TONNAGE AT CONSTANT GRADE;
- ✓ SITUATED NEAR INFRASTRUCTURE AND QUALIFIED WORKFORCE;



MAIDEN RESOURCE ESTIMATE: DEC. 17TH 2020



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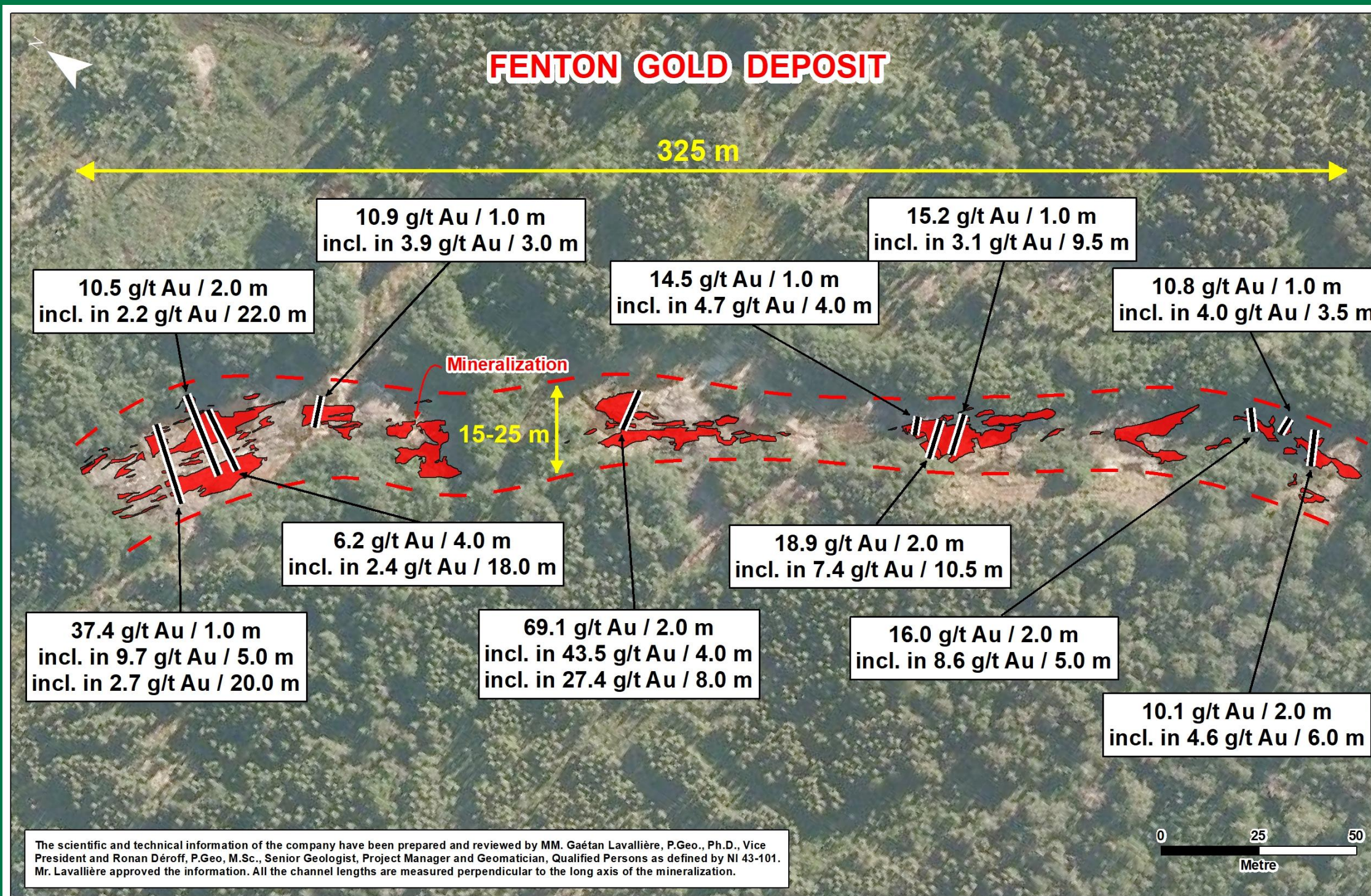
2021 HIGHLIGHTS :

- MAIDEN MRE PRODUCED USING A GOLD PRICE OF US \$ 1,610 PER OUNCE AND A CUT-OFF GRADE OF 1.5 g/t AuEq
- 10 HOLES LATERAL EXTENSION
- 17 HOLES ALONG THE DEPTH EXTENSION



FENTON: PROGRAM UNDERWAY

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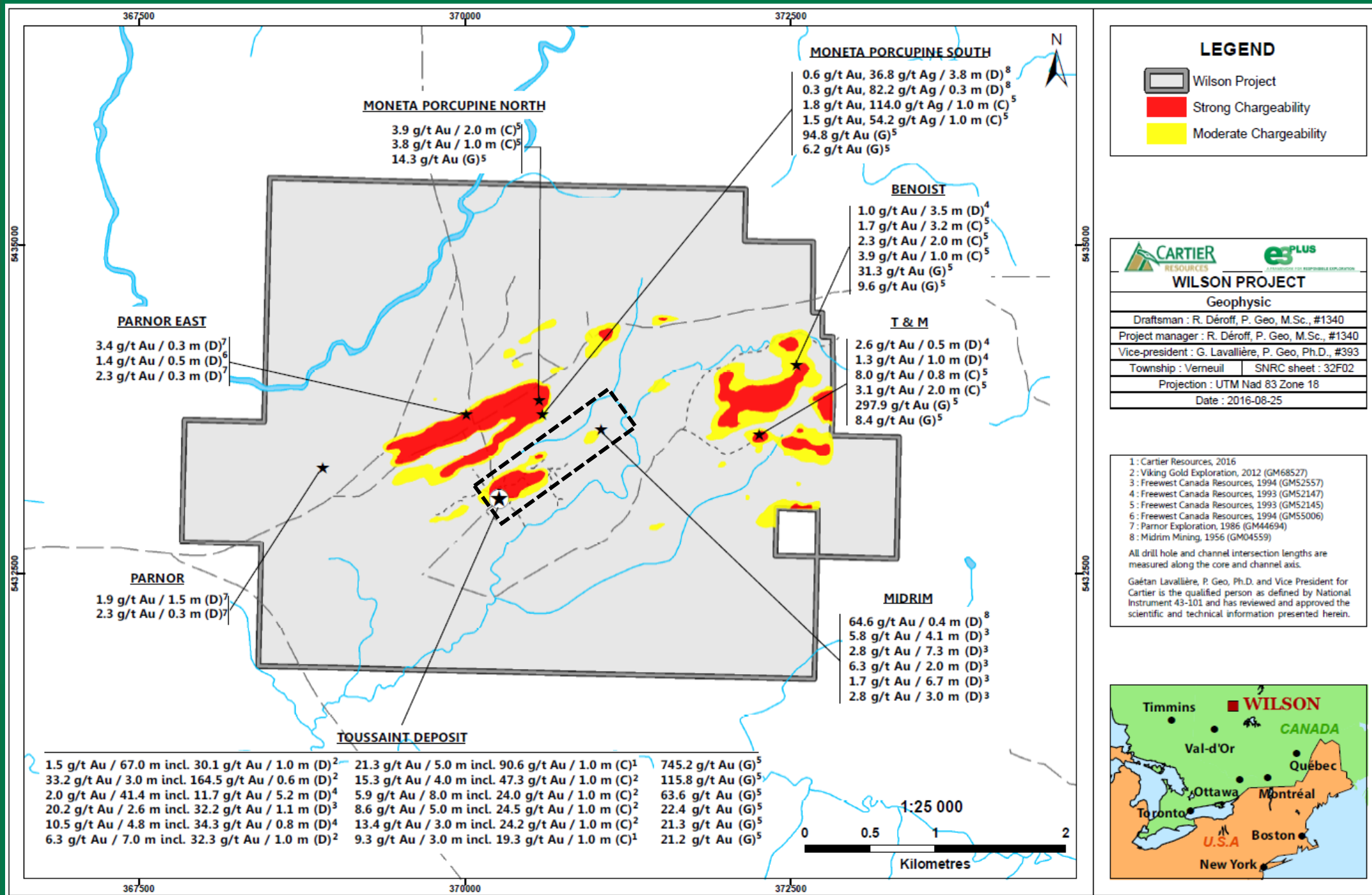


HIGHLIGHTS*:

- ✓ GRADES UP TO 69.1 g/t Au / 2.0 M;
- ✓ STRUCTURE OVER 325 M IN LENGTH BY 15 TO 25 M IN WIDTH;
- ✓ HISTORICAL DRILL HOLE 550M BELOW NEW CHANNEL RESULTS: 29.6 g/t Au / 2.0 M;
- ✓ GEOLOGY + GEOPHYSICAL RESULTS = DRILL TARGET GENERATION.

*** JANUARY 22, 2022
PRESS RELEASE**

WILSON OPTION: 28 DDH / 5030-M PROGRAM



DDH RESULTS AS REPORTED BY HAWKMOON RESOURCES (REFER TO PRESS RELEASES):

OCT. 5TH: 17.31 g/T AU OVER 4M

OCT. 13TH: 11.25 g/T AU OVER 3.0M

JAN. 18TH: 83.6 g/T AU OVER 1.0M



REWARD CATALYSTS – SUMMARY



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NEW RESOURCE ESTIMATE AT CHIMO > 5X TIMES THAN HISTORICALLY MINED BY PREVIOUS OPERATORS AND COMPLETED INTERNAL ENGINEERING STUDIES, ALL POSITIVE: PEA LAUNCHED

- CURRENT GOLD PRICE ENVIRONMENT AT ~1,800\$US/oz
- PROJECT DE-RISKING AND ADDITIONAL 25 YEARS OF MINING TECHNOLOGY IMPROVEMENT
- UNDENIABLE FACT THAT CHIMO MINE VERY WELL LOCATED
- POTENTIAL FOR EXPANSION

KEY CATALYST - CHIMO MINE PROJECT READY FOR THE M&A MARKET

PIPELINE PROJECTS:

ADDITIONAL DRILL PROGRAM WILSON VIA PARTNER

FENTON CHANNEL SAMPLING & GEOPHYSICS RESULTS MATCH PLAN FOR 2022 DRILLING

EXPLORATION ON DOLLIER BY PARTNER

PROJECT GENERATION

THANK YOU!

FOR MORE INFORMATION:
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*Chimo Mine Visible Gold Sample from Zone 5B, Level 17, 108.4 g/t Au over 2.0 m
Courtesy of Mr. Tony Brisson, Mine Geologist, 1995*