CARTIER RESOURCES

ECR: TSX-V

CORPORATE PRESENTATION

April 2020 - Update

Philippe Cloutier
President & CEO

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.

QUALITY ASSURANCE / QUALITY CONTROL

The scientific and/or technical information presented in this presentation has been reviewed and approved by Mr. Gaétan Lavallière, P. Geo, Ph. D, and Vice-President for Cartier Resources.
Mr. Lavallière is a qualified person as defined by National Instrument 43-101.

An Accomplished Team

Management

Philippe Cloutier, P.Geo.
President, CEO & Director

Nancy Lacoursière, BA Accounting
Chief Financial Officer

Gaétan Lavallière, P.Geo., Ph.D
Vice President - Exploration

Ronan Déroff, M.Sc.,P. Geo.
Senior Geologist - Project Manager - Geomatician

Board of Directors

Jean-Yves Laliberté, CPA., CA., IAS.A
Chairman & Corporate Secretary

Daniel Massé, B.Sc., Adm.A. Pl.Fin.
Chair of Audit Committee

Michel Bouchard, M.Sc., MBA, P.Geo
Chair of Remuneration Committee

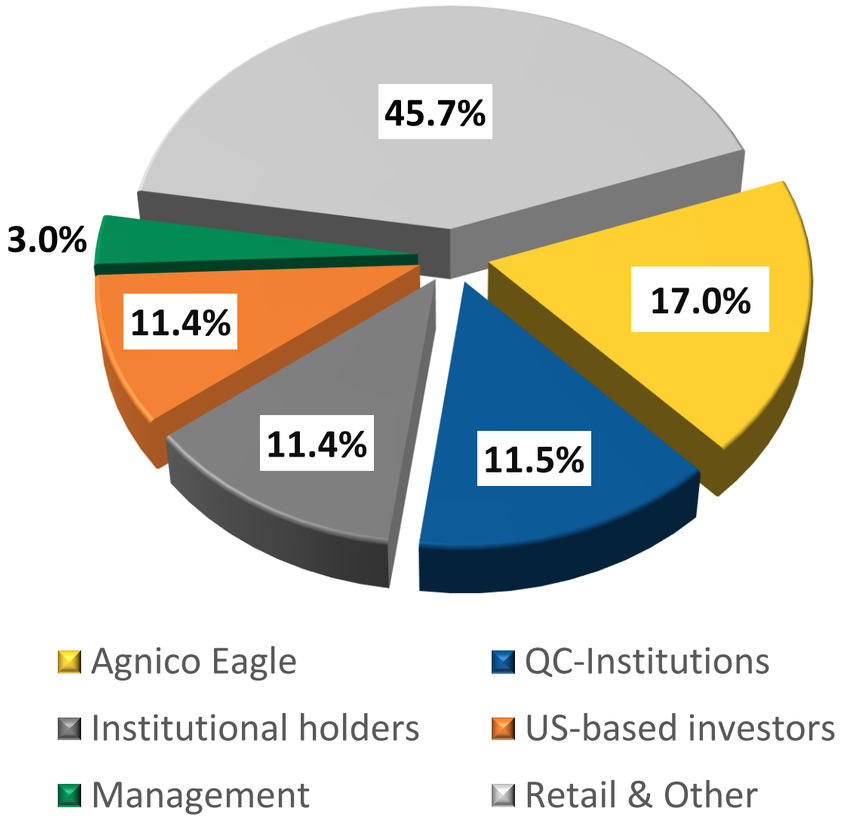
Mario Jacob, LL.B, ASC
Chair of Governance Committee

Capital Structure

Share Structure

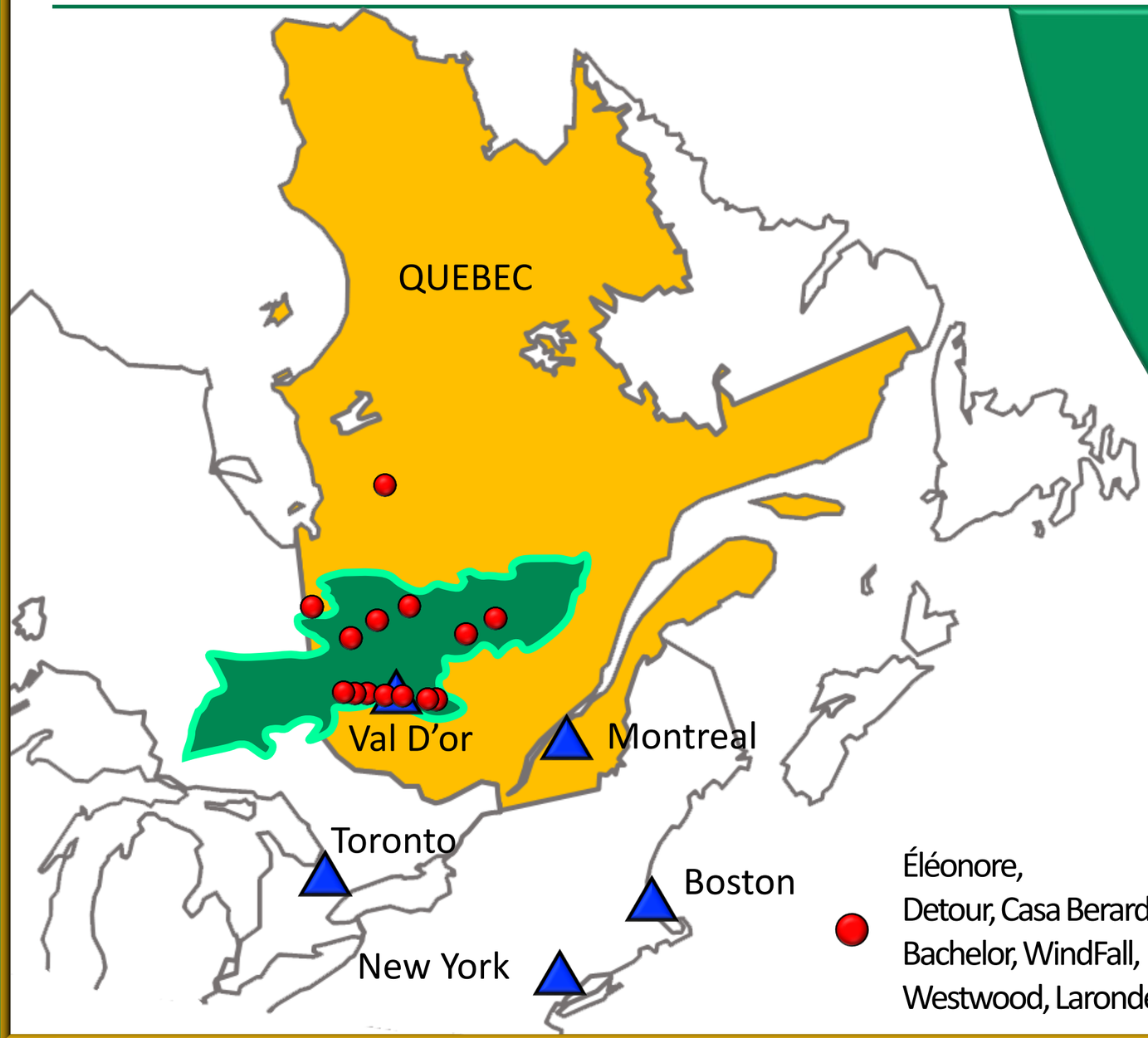
COMMON SHARES - ISSUED AND OUTSTANDING	191,630,762
STOCK OPTIONS	13,050,000
WARRANTS	0
FULLY-DILUTED, SEPTEMBER 2018	204,680,762

Share Distribution



Strong Working Capital Position of $5.6 Million

Quality Projects in the Right Jurisdiction



Abitibi Greenstone Belt

Gold: 200M oz

Silver: 654M oz

Copper: 16B lbs

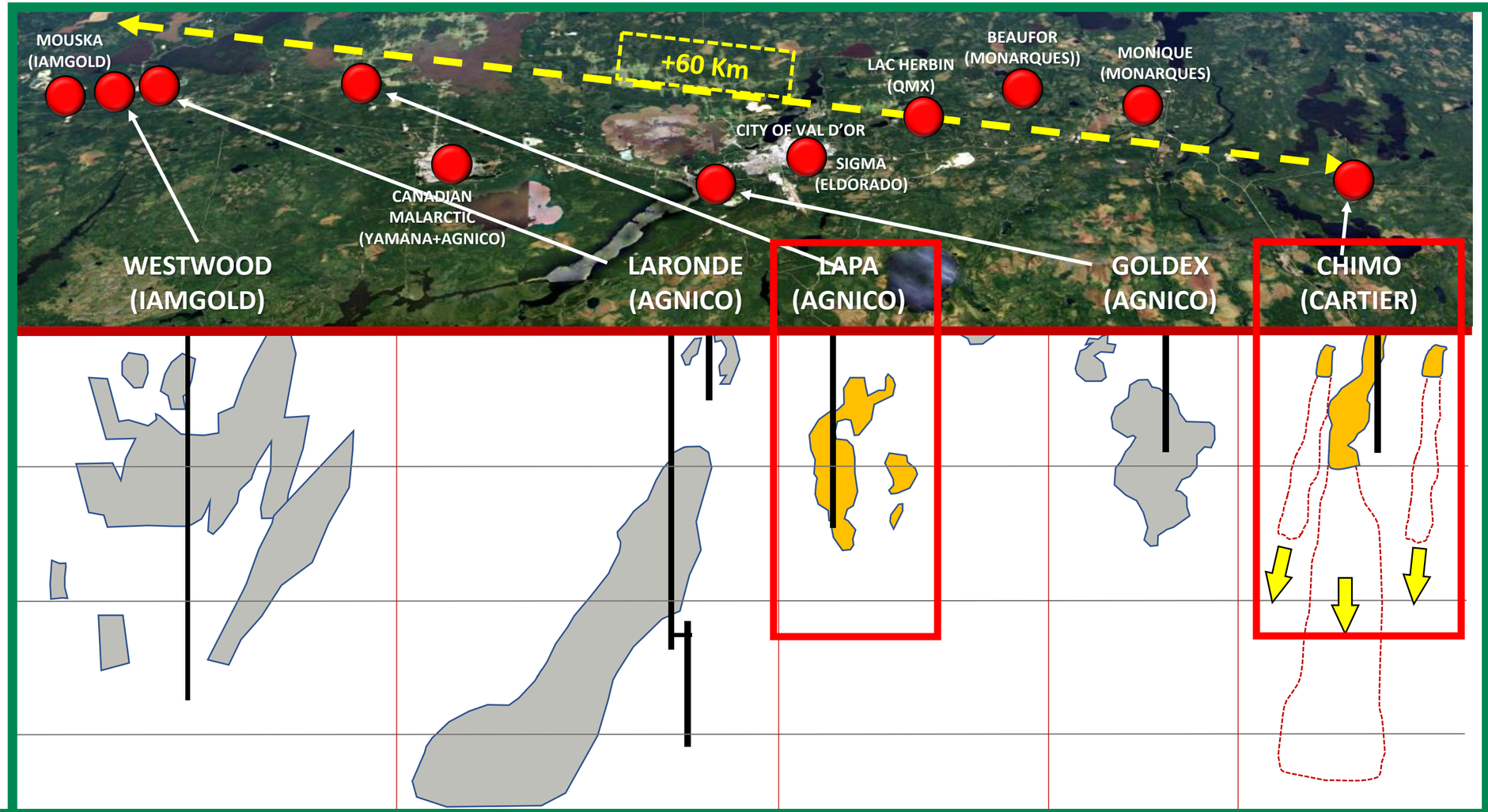
Zinc: 34B lbs

Éléonore,
Detour, Casa Berardi, Bracemac, Langlois,
Bachelor, WindFall,
Westwood, Laronde , Lapa, Canadian Malartic, Goldex, Lamaque

Adding Value Through Exploration: Current Drilling on Chimo Mine Project

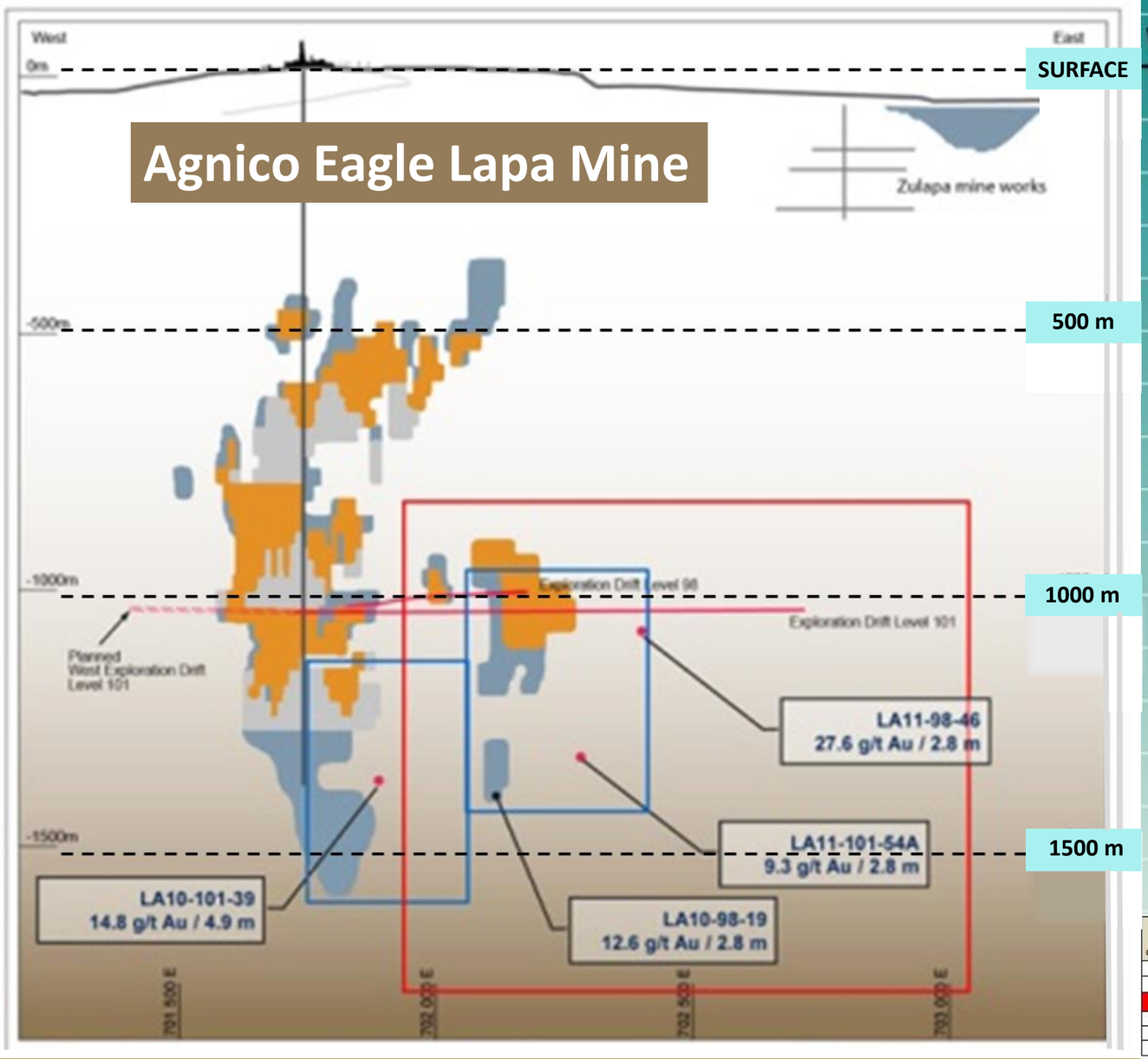
LAPA / CHIMO COMPARISON

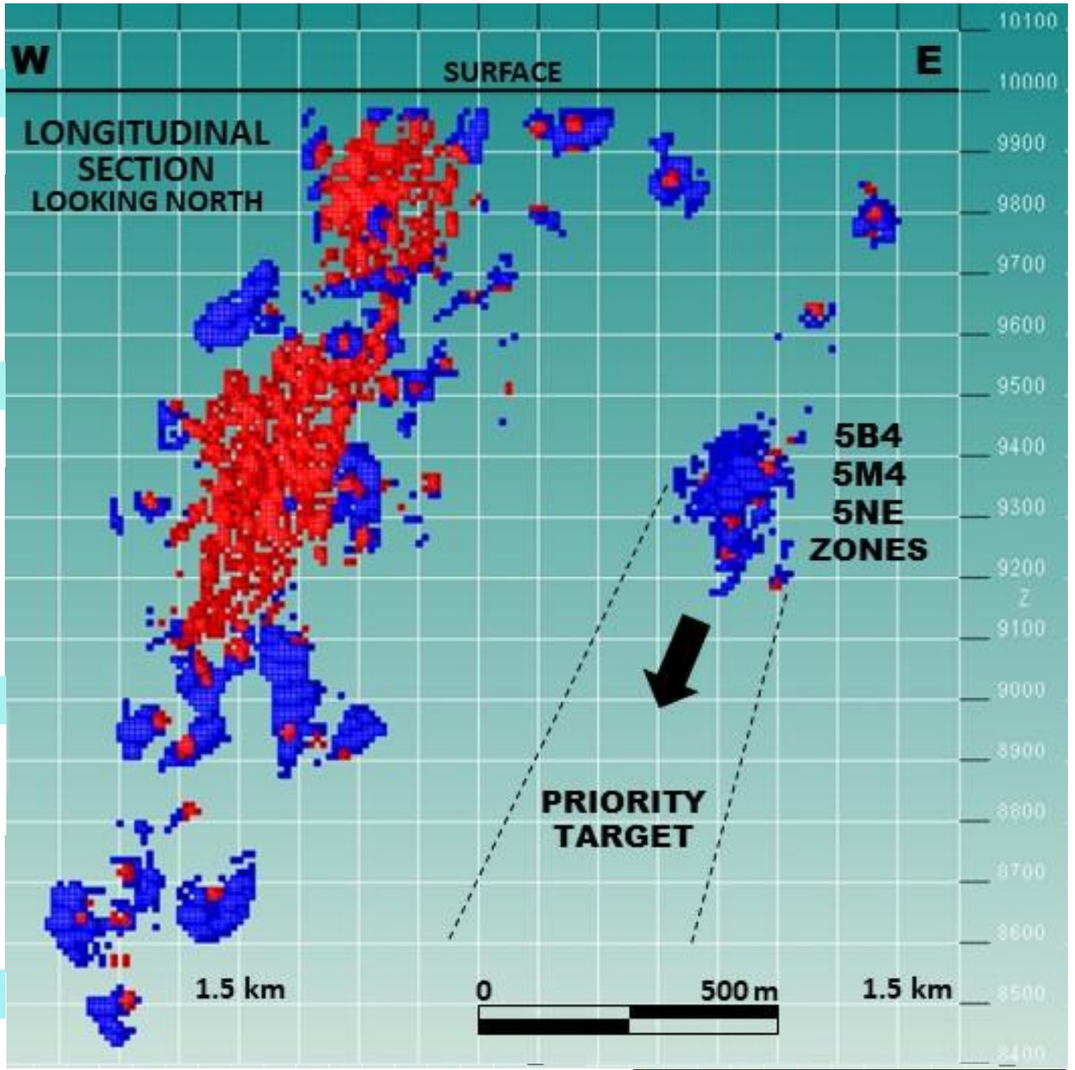
Mining at depth in the Abitibi region is established and economically feasible



CARTIER'S ROBUST TARGETING GUIDES EXPLORATION AT DEPTH

LAPA / CHIMO ANALOG





Indicated Resource			
Cut Off Grade (g/t Au)	Metric Ton (t)	Grade (g/t Au)	Troy Ounce (oz)
1.5	6 157 300	3.24	642 060
2.0	4 479 300	3.81	548 380
2.5	**3 263 300**	**4.40**	**461 280**
3.0	2 389 100	5.01	384 540
3.5	1 759 400	5.63	318 680
4.0	1 255 900	6.40	258 410

Inferred Resource			
Cut Off Grade (g/t Au)	Metric Ton (t)	Grade (g/t Au)	Troy Ounce (oz)
1.5	8 520 400	2.62	716 570
2.0	5 591 300	3.09	555 530
2.5	**3 681 600**	**3.53**	**417 250**
3.0	2 347 800	3.97	299 800
3.5	1 199 000	4.66	179 470
4.0	728 300	5.25	122 950

INDICATED RESOURCE

INFERRED RESOURCE

CHIMO MINE PROJECT

Central Gold Corridor

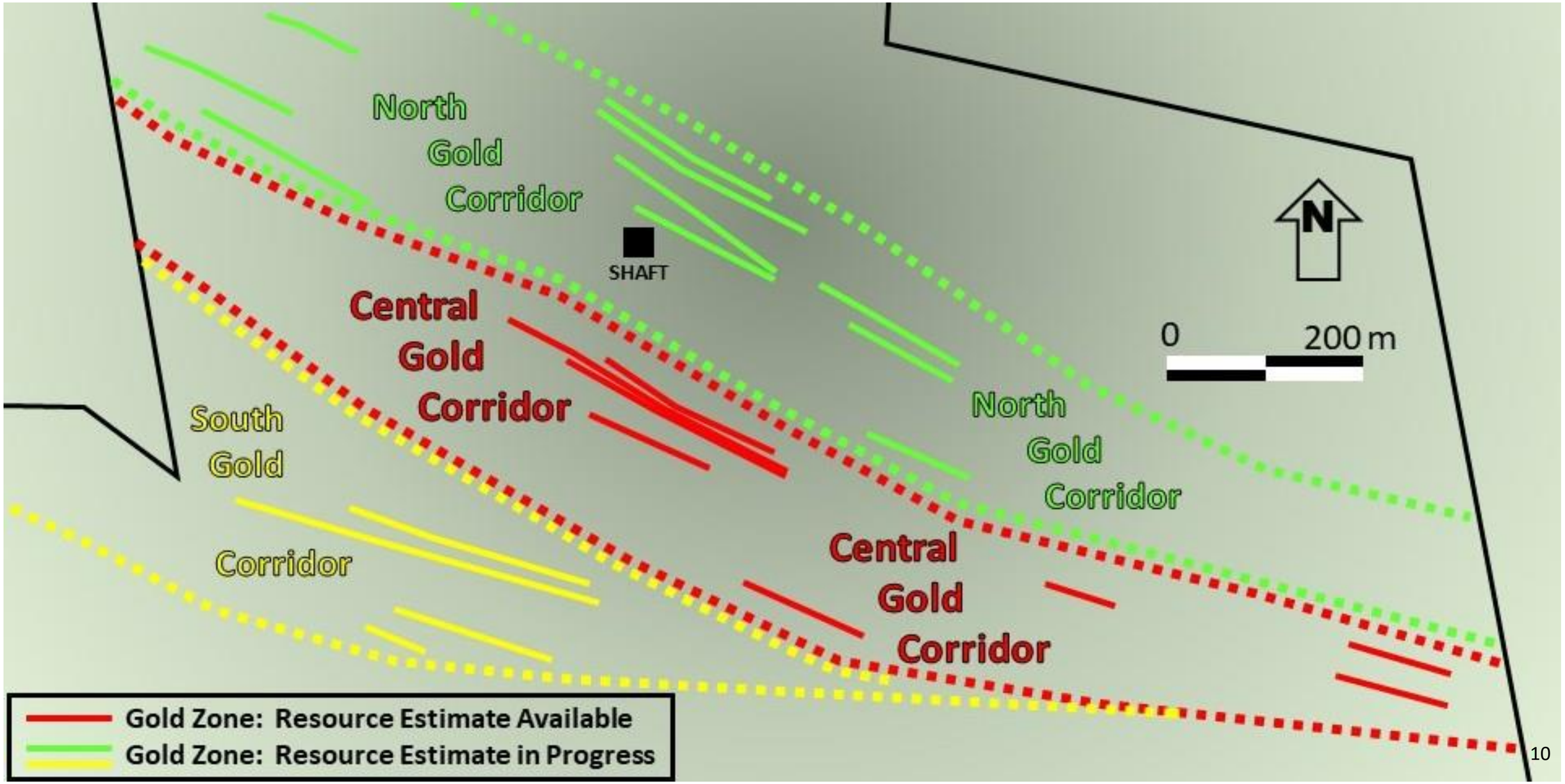
CHIMO: RESULT OF A VALUE DRIVEN STRATEGY

- **100% ownership**
- **Indicated Resources: 461,280 oz** (3,263,300 t at 4.40 g/t Au)
- **Inferred Resources: 417,250 oz** (3,681,600 t at 3,53 g/t Au)
- **Past production: 379,012 Oz Gold (MERN)** - 14 zones partially mined by 3 separate producers 1964-1997
- **Mine infrastructure:** 3 compartment shaft to 920 meters, network of drifts on 19 levels: 80- 870 meters
- **Drilling since July 2017:** 116 diamond drill holes, total of 54,000 m, Phase III drilling (11,000m) to expand dimensions of 3 prioritized Zones

Add Value Through Exploration

- Recent DDH Results on **Zone 5M4** Include: **5.6 g/t Au over 8.5 m** including **9.9 g/t Au over 3.0 m** and **8.3 g/t Au over 2.5 m** within in a mineralized envelope over **27.8 m grading 2.5 g/t Au**

VALUE DRIVEN DIAMOND DRILL PROGRAM



Resource Estimate – Central Gold Corridor

Resource Estimate: Nov. 5, 2019

Indicated Resource			
Cut Off Grade (g/t Au)	Metric Ton (t)	Grade (g/t Au)	Troy Ounce (oz)
1.5	6 157 300	3.24	642 060
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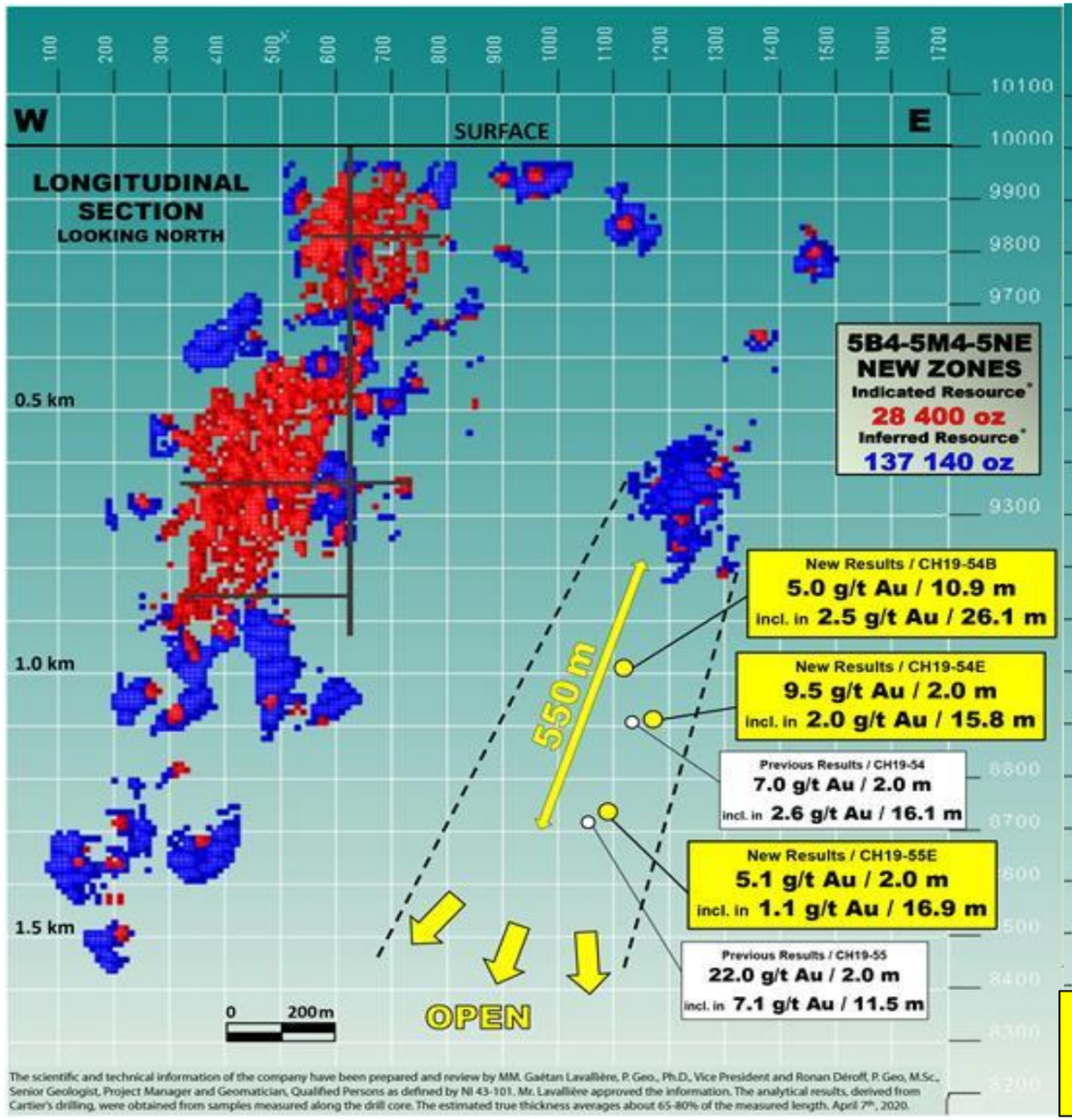
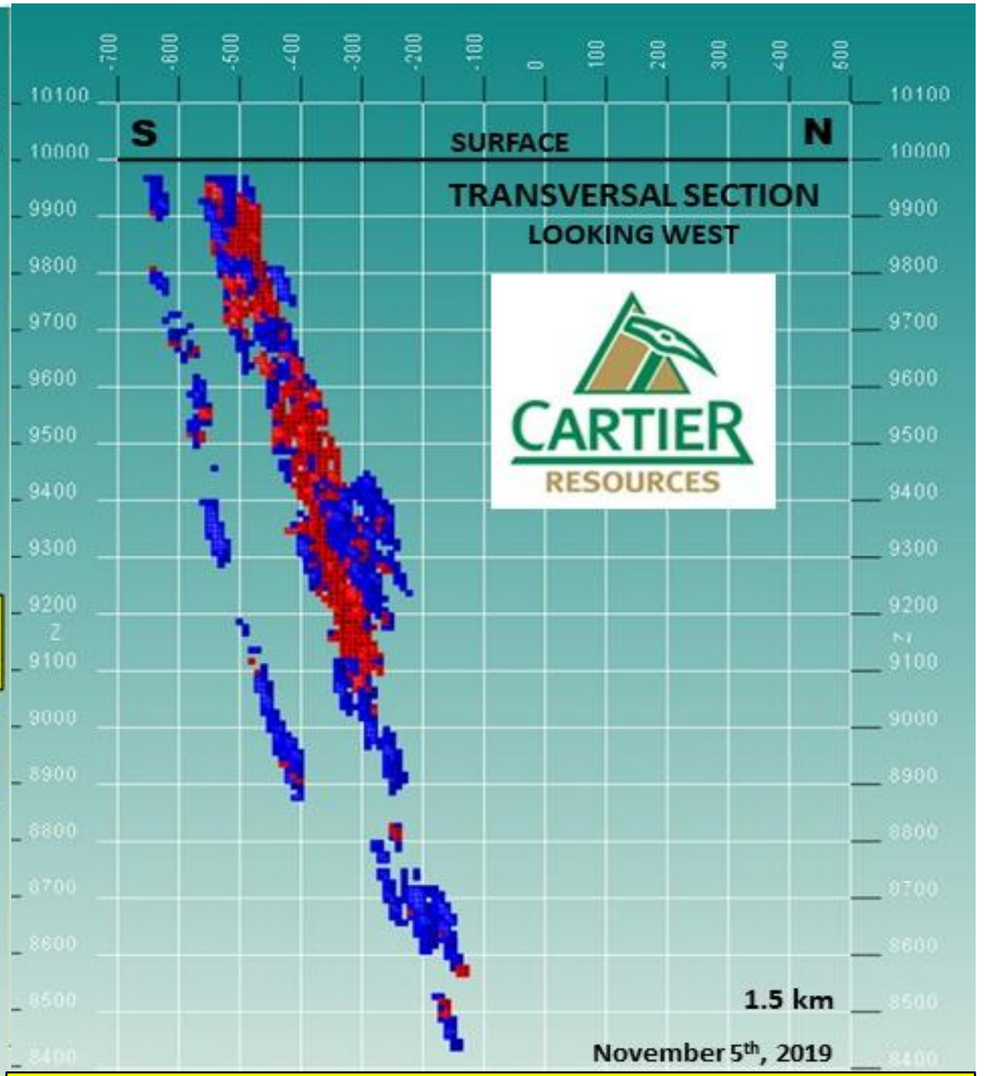
In Progress:

- Drilling
- Additional Resource Estimate
- “In-house” Engineering Studies

CORE OF THE CHIMO MINE PROJECT





The scientific and technical information of the company have been prepared and review by MM. Gaëtan Lavallière, P. Geo., Ph.D., Vice President and Ronan Déroff, P. Geo, M.Sc., Senior Geologist, Project Manager and Geomatician, Qualified Persons as defined by NI 43-101. Mr. Lavallière approved the information. The analytical results, derived from Cartier's drilling, were obtained from samples measured along the drill core. The estimated true thickness averages about 65-80% of the measured length. April 7th, 2020.

Results from April 7th, 2020 News Release:
Cartier Intersects 5.0 g/t Au over 10.9 m, 250 m Below New Zones 5B4-5M4-5NE

Mineralization at Chimo Mine Project

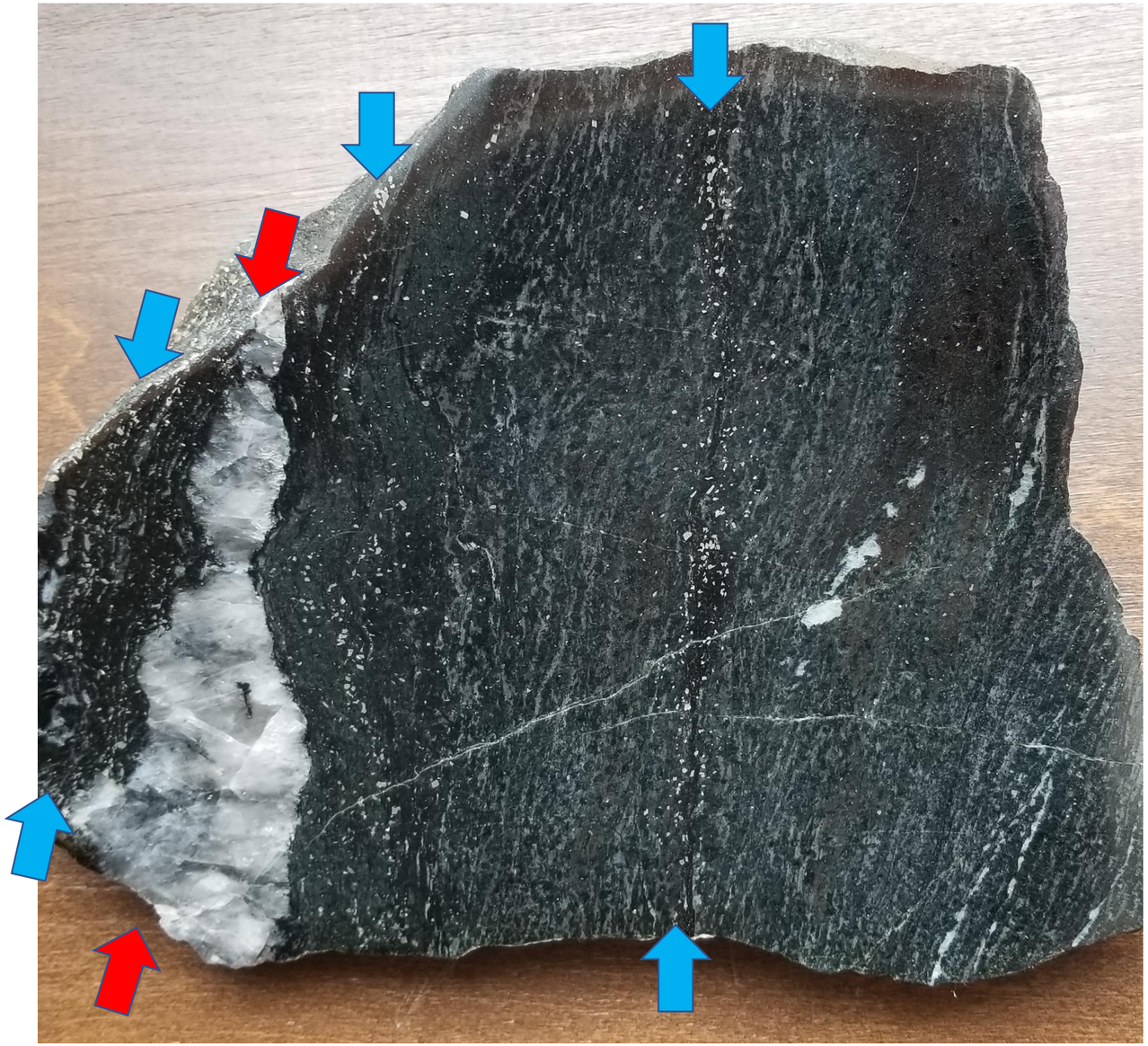
2 types of mineralization*:

Large volume of gold bearing sulphides (Asp non refractory)*

Arsenopyrite concentrate represented 3% of ore and 75% gold produced

Late Quartz Veins (cm to 10 m) with VG*

Gravimetric concentrate represented 1% of ore and 25% gold produced



** Information from historical mining records from the Chimo Mine*

CHIMO MINE – « INHOUSE » ENGINEERING

Project 1:
Maximum Capacity to Feed Surface Sorting Plant

Mining Capacity

Project 1A

Determine stope configuration that would allow OPTIMAL recuperation of Estimated Resource based on optimal cutoff grade

Haulage Capacity

Project 1B

Determine MAXIMUM haulage capacity from shaft with existing underground infrastructure

Production Capacity

Project 1C

Design mining schedual to feed maximum haulage rate for the duration of stopes determined in Project 1A

Project 2:
Maximum Capacity of Sorting

Maximum Capacity & Optimal Industrial of Sorting of Mineralization

Determine OPTIMAL parameters and rate of Sorting plant to separate at surface the gold bearing quartz and silica as well as gold bearing arsenopyrite

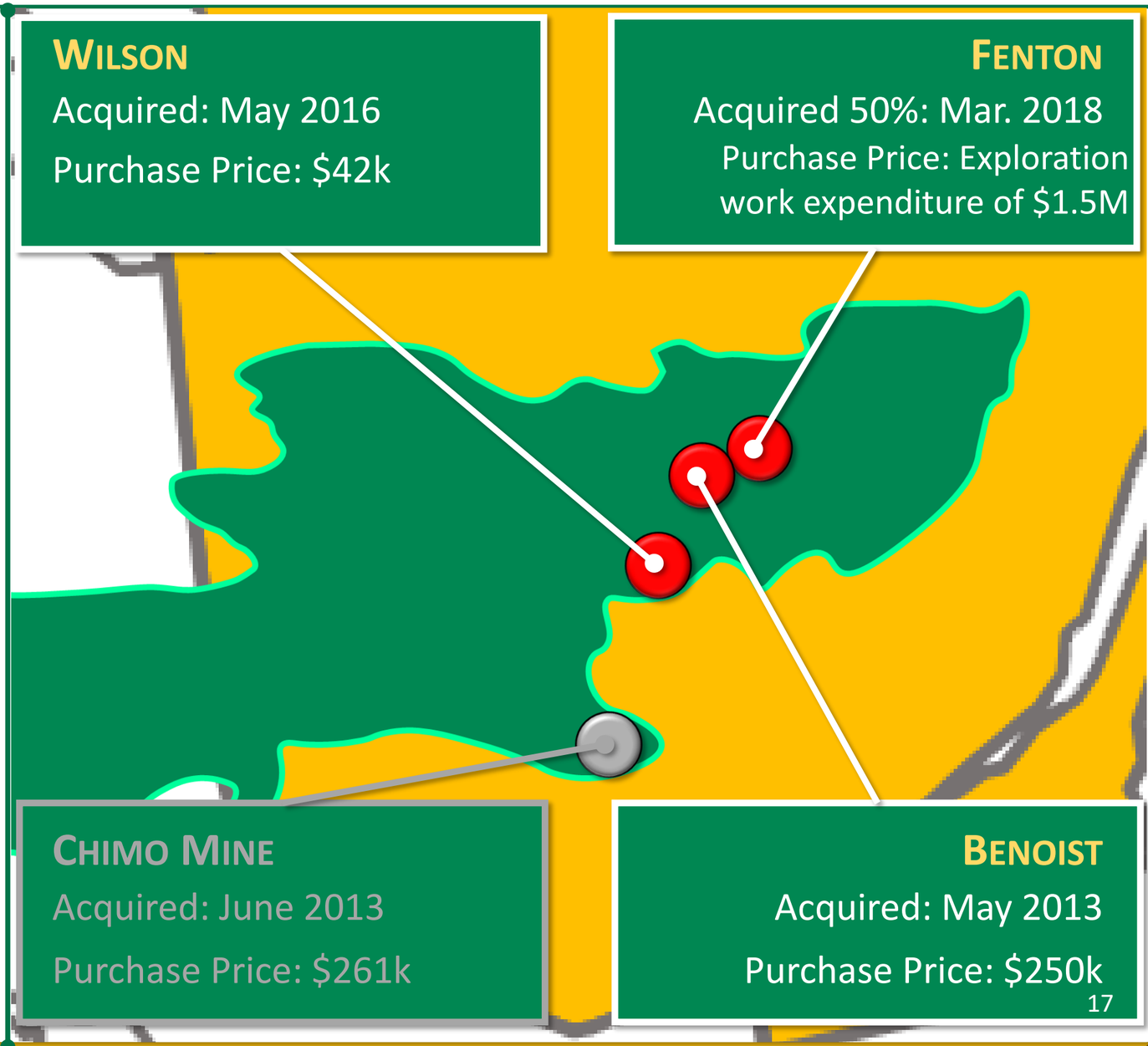
Project 3: Minimize costs and environmental footprint while maximizing revenue over shortest period of time

REWARDING SHAREHOLDERS

What's Next

Long-Term Growth Opportunities

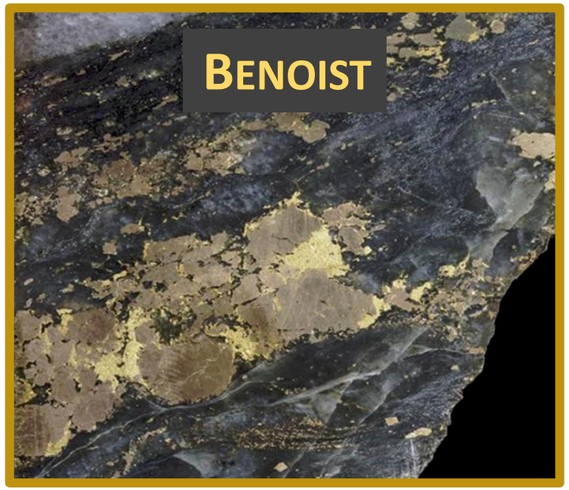
- Successfully acquired portfolio of current projects during recent market downturn
- Pursued acquisitions when peers were in cash preservation mode
- Acquisition costs of ~$1 per ounce of Au based on historical resource estimates*
- Repeat Chimo Success through Comprehensive Drill Program

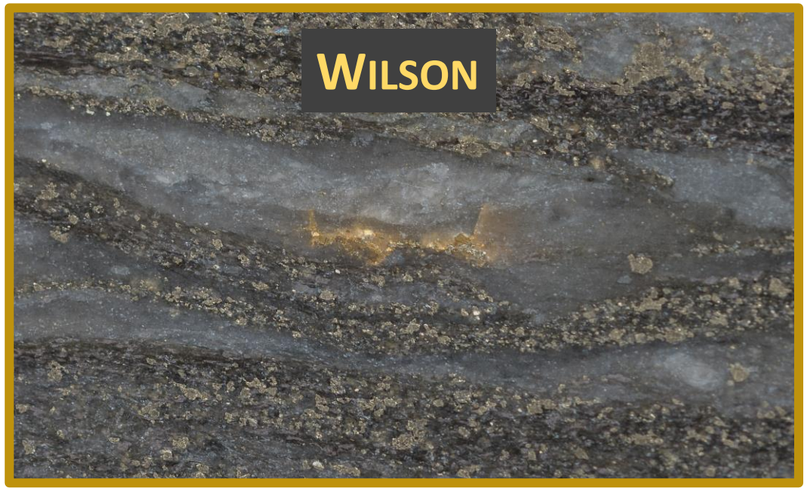


* Source: Historical Reports:
Disclaimer: The qualified person did not complete the work required to classify the resources that are the object of the estimations. Cartier Resources does not consider these resources as being an updated mineral resource

Highlights: Benoist, Fenton, Wilson

- Properties owned 100% by Cartier except for Fenton (50% JV Cartier)
- Gold deposits with historical Resource Estimates (non-NI 43-101)
- Well defined geometry of deposits and situated in right geological setting
- Rapid growth potential for resource via expansion of known Gold Zones
- Proximal to mills and qualified workforce





GROWTH PLAN TIMELINE

2020	J	F	M	A	M	J	J	A	S	O	N	D

Current Activity

CHIMO MINE	Phase III	Phase III	NEXT

Long-Term Growth Opportunities

BENOIST	Drill Ready	→
FENTON	Drill Ready	→
WILSON	Drill Ready	→

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Thank You