

AMERICAN BONANZA GOLD CORP.

BONANZA

TSX BZA

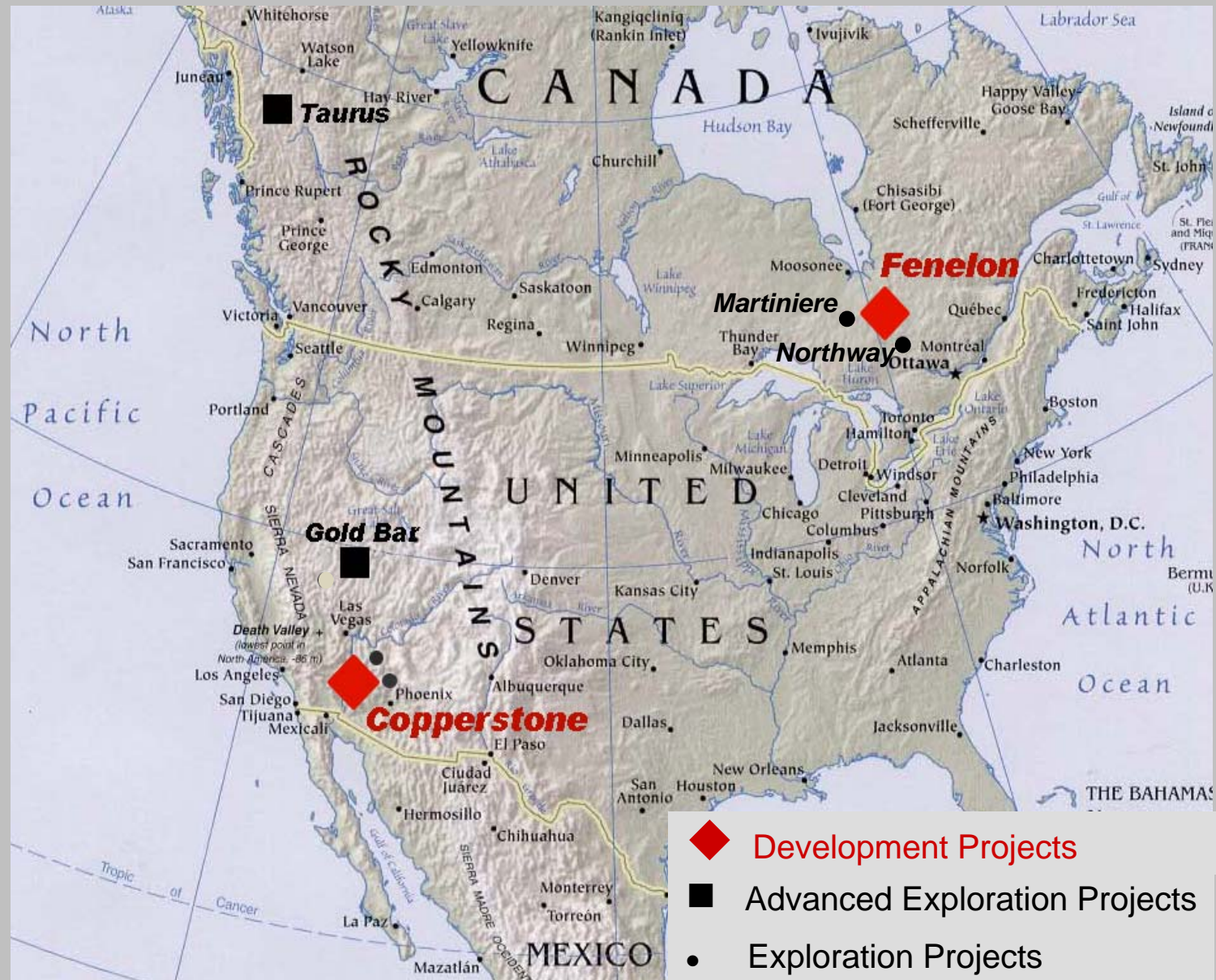
***Developing High Grade Gold Properties in
Canada and the United States***

Feb 2006

www.americanbonanza.com

Gold Properties

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Measured & Indicated Resources

<u>Property</u>	<u>Tonnes</u>	<u>Grade (g/t)</u>	<u>Ounces</u>
Copperstone AZ 100%	970,700	10.73	334,929
Fenelon Que 100%	47,927	19.61	<u>30,217</u>
Total Measured & Indicated			365,146

Additional Inferred Resources

<u>Property</u>	<u>Tonnes</u>	<u>Grade (g/t)</u>	<u>Ounces</u>
Copperstone AZ 100%	189,604	10.87	66,000
Fenelon Que 100%	27,245	12.97	11,000
Taurus BC 100%	21,150,000	1.07	725,000
Northway Que 75%*	18,200,000	1.48	650,000
Gold Bar NV 100%	1,475,000	3.12	<u>148,000</u>
Total Inferred			1,600,000

* Represents the Company's 75% portion of the 866,000 ounce resource on the property on a 100% basis

All resources noted in this document are NI 43-101 compliant except Northway (NI 43-101 compliant resources currently being estimated) and Gold Bar

Project Timeline

	2006				2007			
Project	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Copperstone	Red	Blue	Blue	Blue	Blue	Red	Red	Blue
Fenelon	Blue	Blue	Blue	Red	Red	Blue	Blue	Blue
Gold Bar	Blue	Blue	Blue	Red	Red	Blue	Blue	Blue
Martiniere	Blue	Blue	Blue	Blue	Blue	Blue	Red	Blue
Northway	Red	Red	Blue	Blue	Blue	Blue	Blue	Blue
Taurus	Red	Blue	Blue	Blue	Blue	Red	Blue	Blue

Resource Estimation Studies



Drilling Programs



Copperstone:

New resource contains 400,000 to 500,000 ounces of gold

New exploration model will guide drilling below the sands

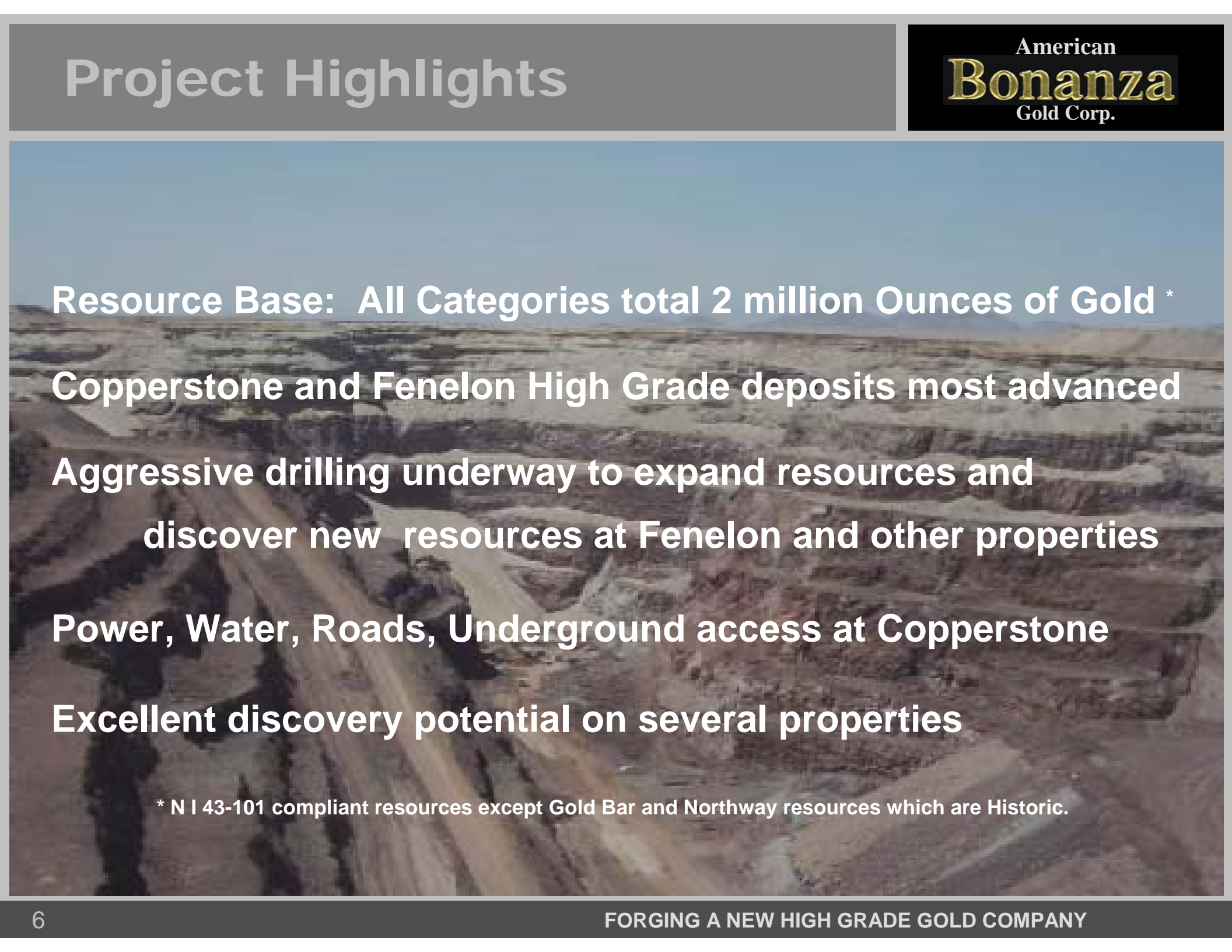
Potential for several million ounces of gold to be drill tested during 2006

Fenelon:

Three drills currently working to discover new resources

Positive results suggest increased size potential in this highly mineralized terrain

High grade resources indicate the potential to discover multi-million ounce deposits



Resource Base: All Categories total 2 million Ounces of Gold *

Copperstone and Fenelon High Grade deposits most advanced

**Aggressive drilling underway to expand resources and
discover new resources at Fenelon and other properties**

Power, Water, Roads, Underground access at Copperstone

Excellent discovery potential on several properties

* NI 43-101 compliant resources except Gold Bar and Northway resources which are Historic.

Corporate Highlights



Toronto Stock Exchange listed

CAD \$5.1 million in cash (12/31/05)

Market Capitalization: less than CDN \$50 million

Shares Outstanding: 85.8 million

Strong trading volumes

Management

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Brian P. Kirwin	President & CEO
Giulio T. Bonifacio	Executive VP & CFO
Robert B. Hawkins	VP, Exploration
Joe G. Kircher	VP, COO
Foster V. Wilson	VP, Corp. Development



Strong Board and Advisors

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Directors:

Ronald K. Netolitzky

Robert T. McKnight

Brian P. Kirwin

Giulio T. Bonifacio

James Bagwell

Donald Lay

Carl Ravinsky

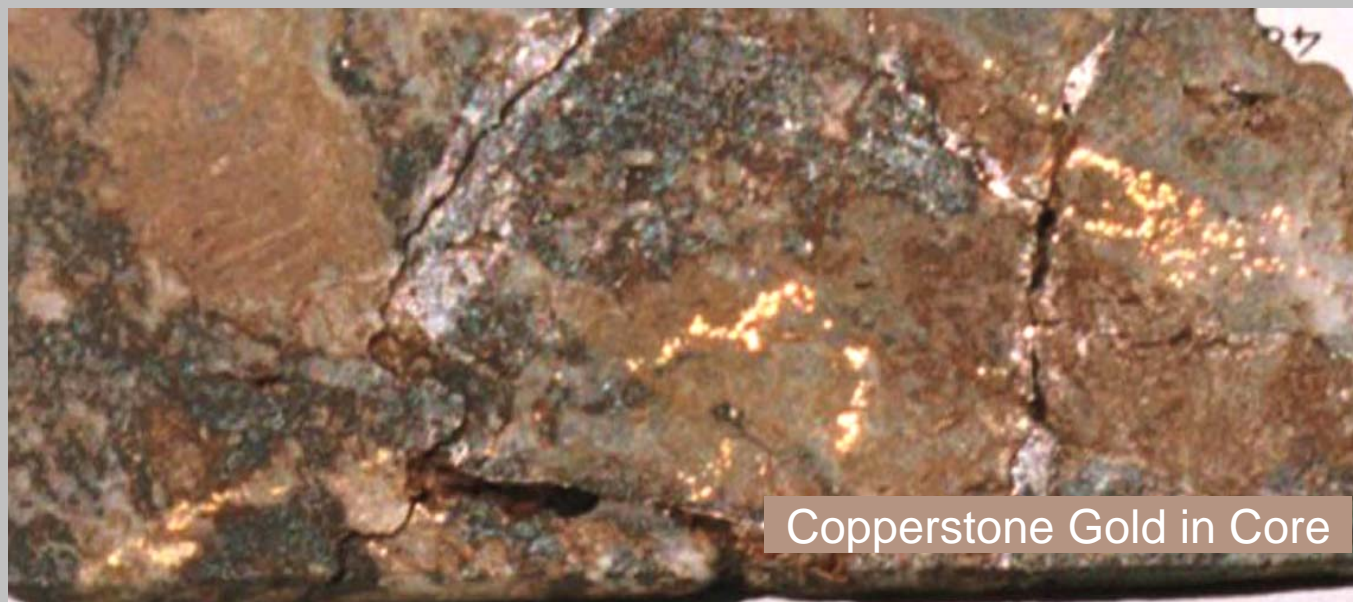
Advisory Board:

Ian W. Telfer

Robert Blakestad



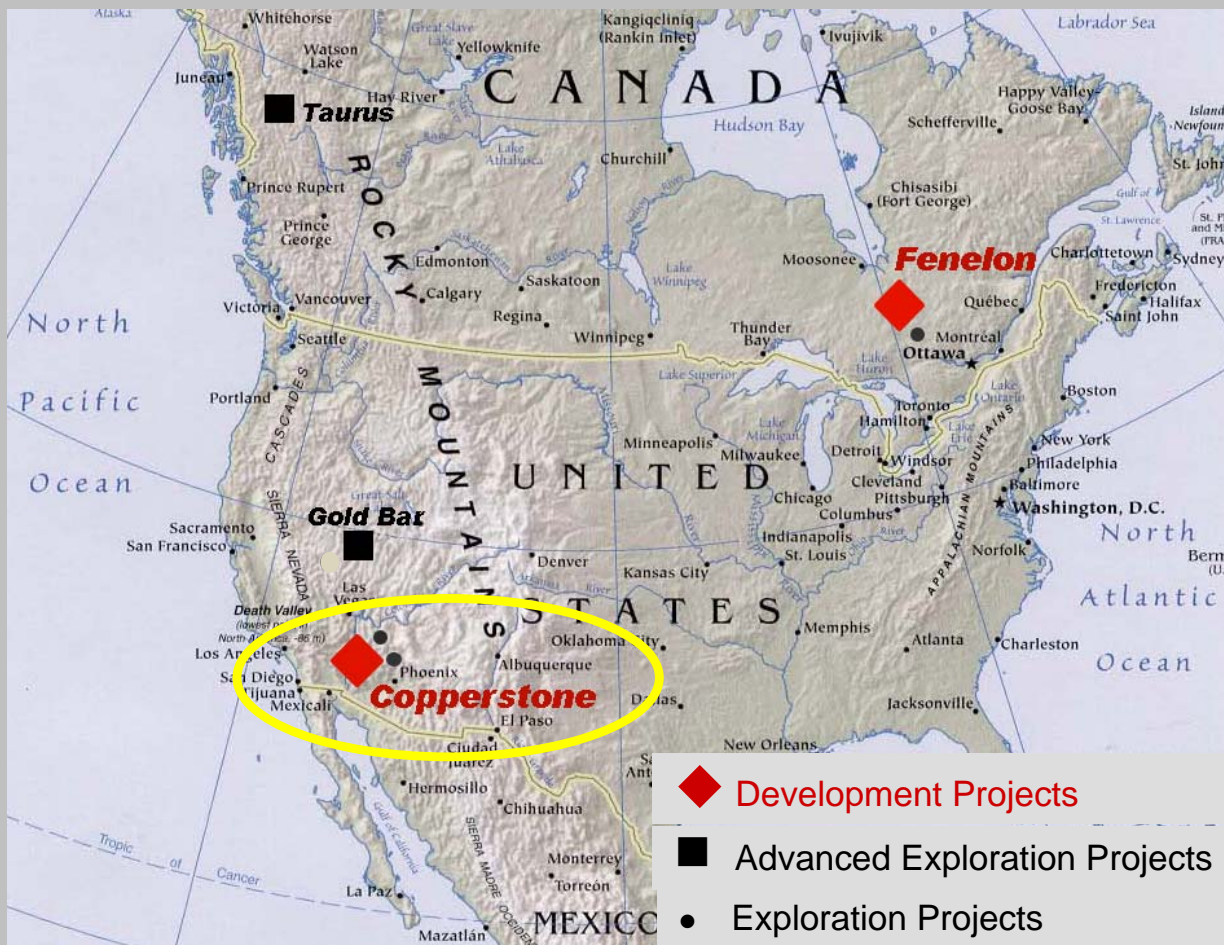
Fenelon portal



Copperstone Gold in Core

Copperstone Location

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Copperstone Resources (5.1 g/t cutoff)

<u>Classification</u>	<u>Tonnes</u>	<u>Grade (g/t)</u>	<u>Ounces</u>
Measured & Indicated	970,700	10.73	335,000
Inferred	189,600	10.87	66,000

Copperstone Resources (1.7 g/t cutoff)

<u>Classification</u>	<u>Tonnes</u>	<u>Grade (g/t)</u>	<u>Ounces</u>
Measured & Indicated	2,424,000	5.61	437,000
Inferred	532,800	5.22	89,000

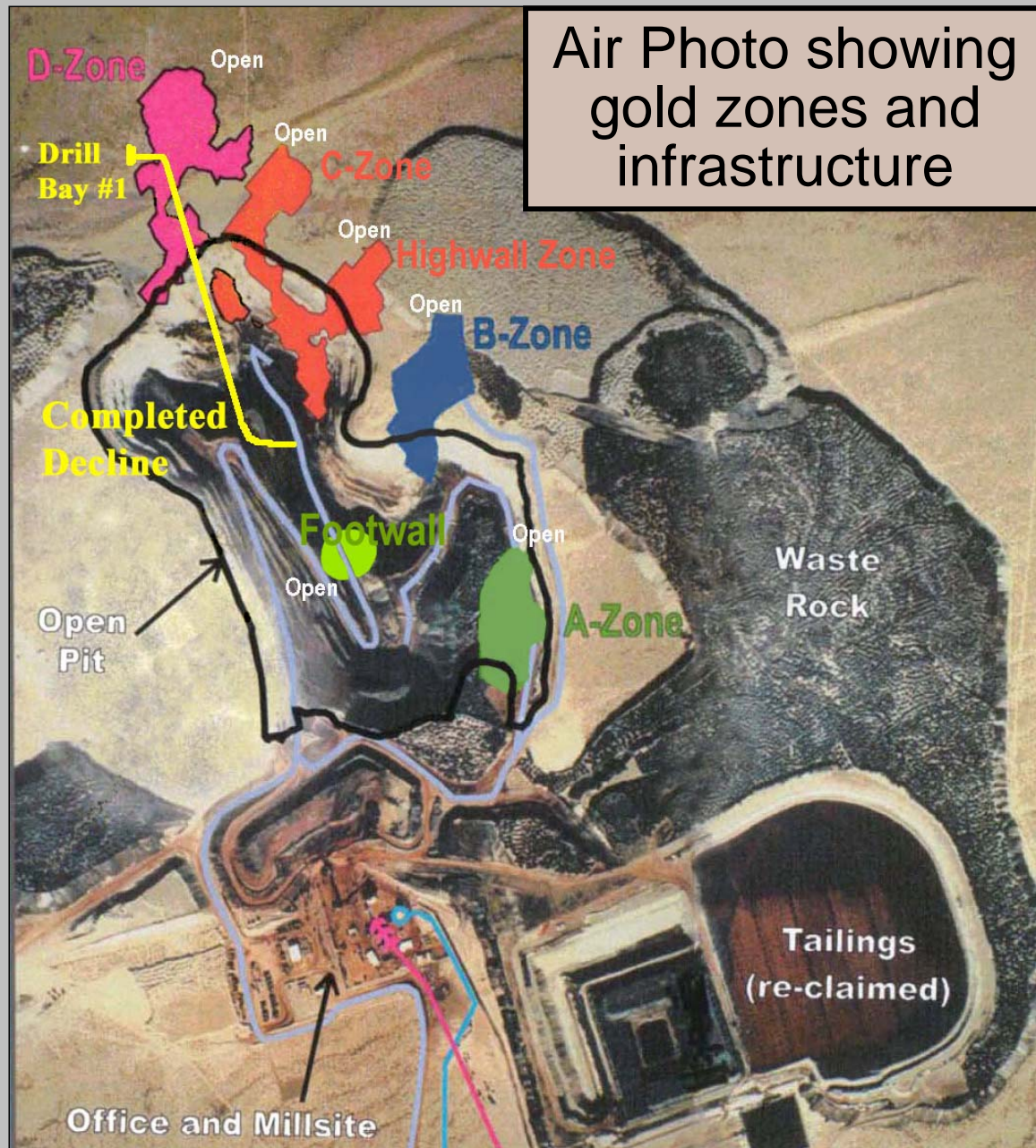
(Estimates by AMEC, February 2006)

Aerial View

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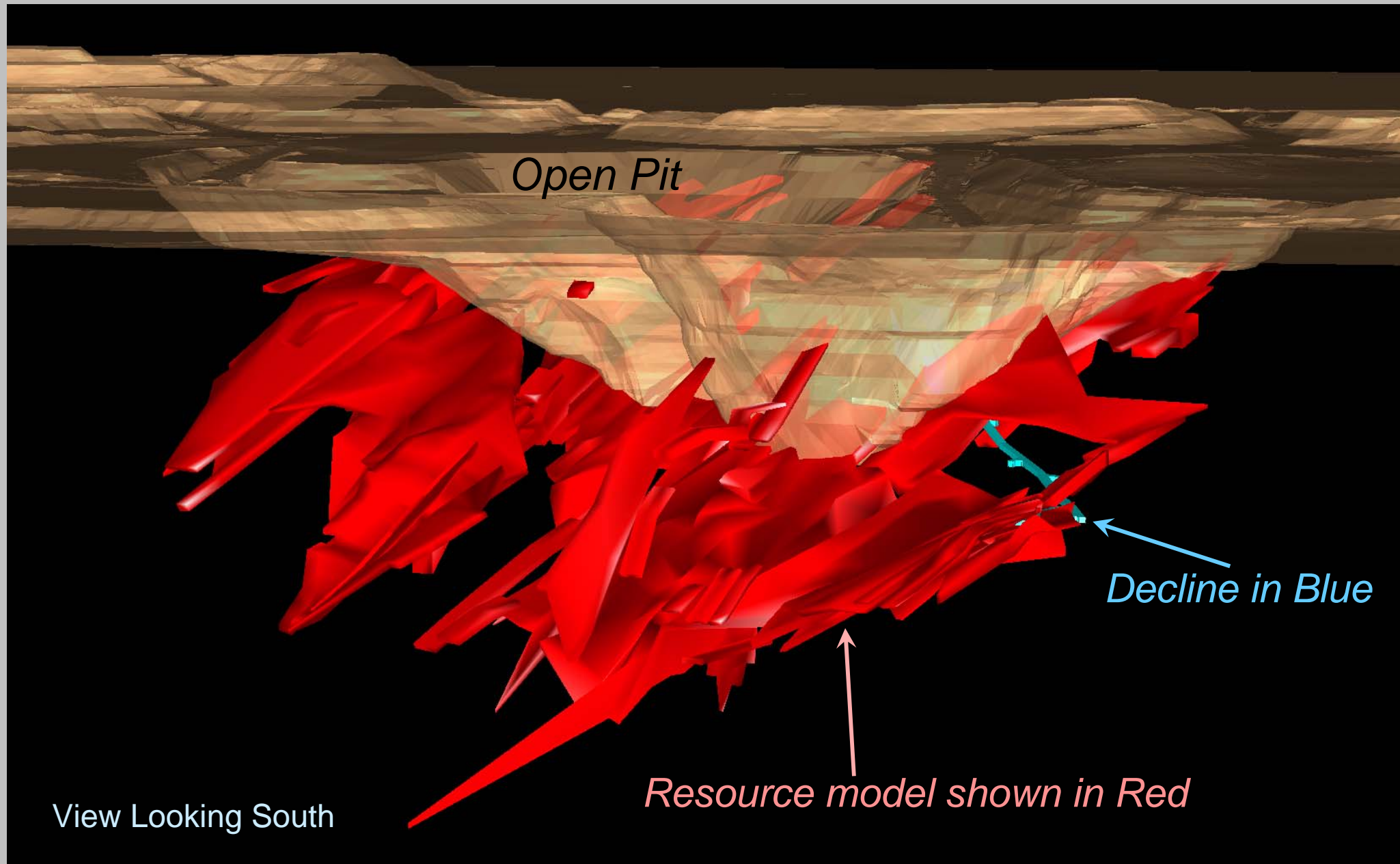
Overview Map



**Copperstone Gold
in the pan**

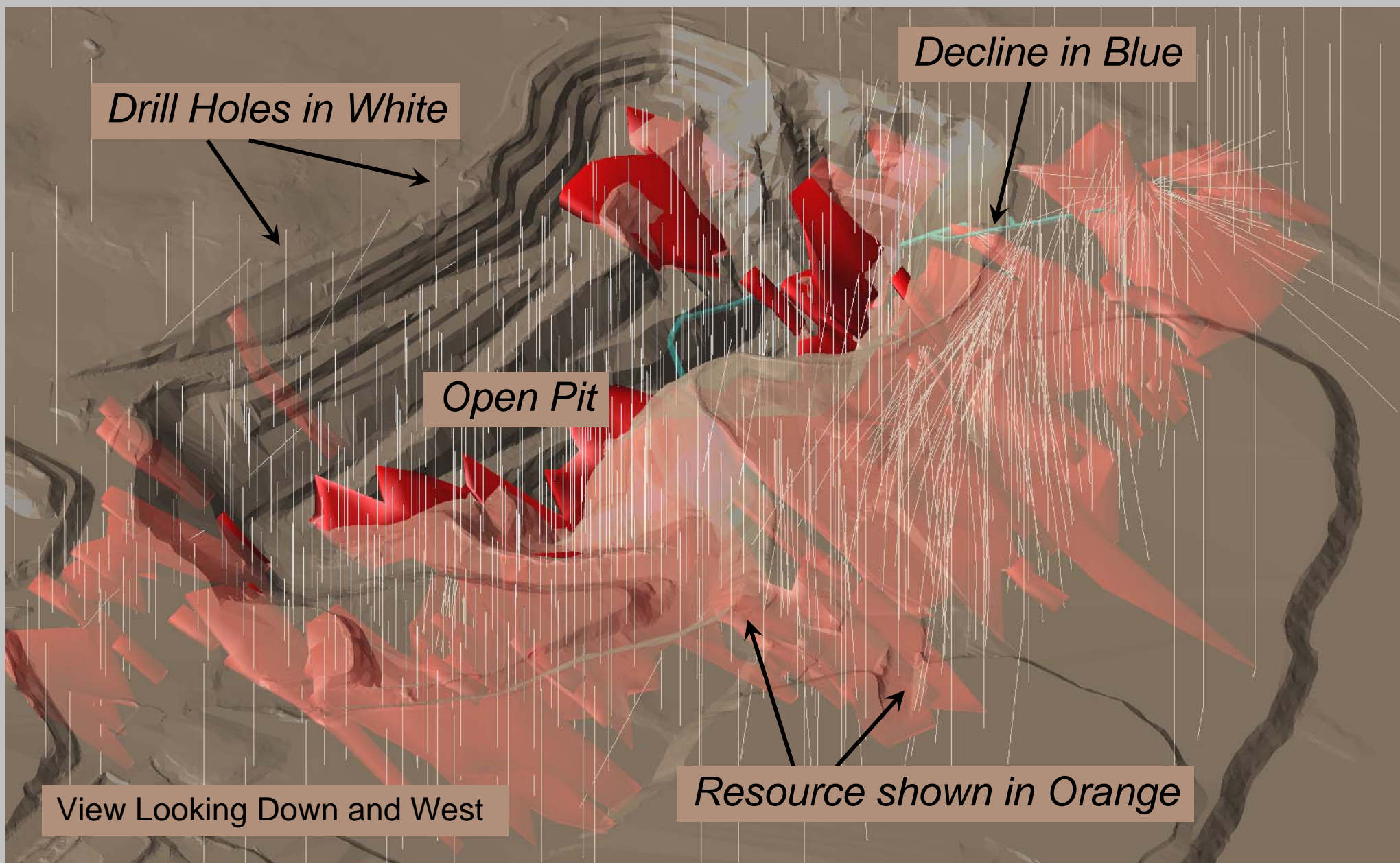
Copperstone Model in 3-D

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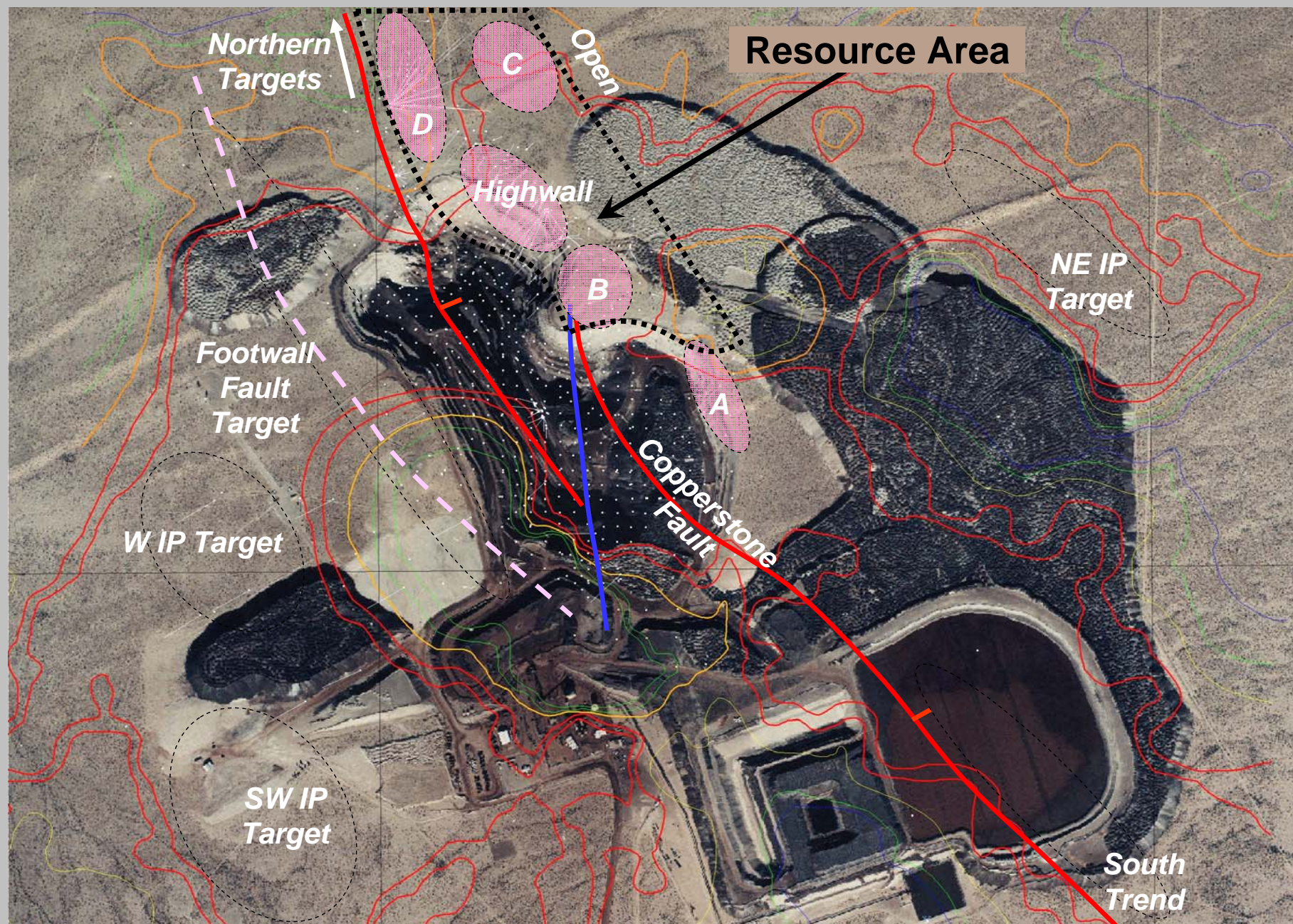


Copperstone Resource Model

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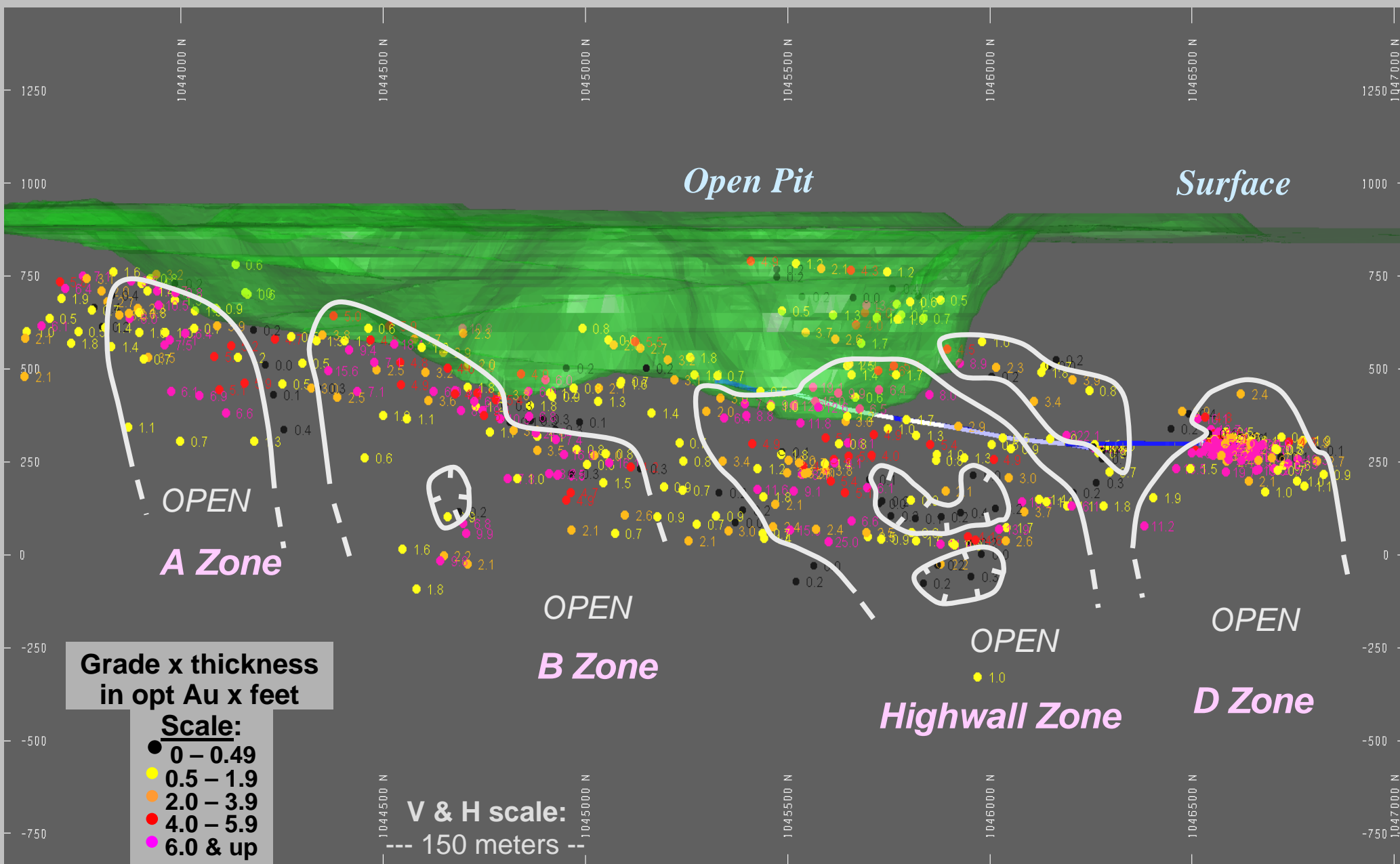


Exploration



Longitudinal Section Looking Southwest

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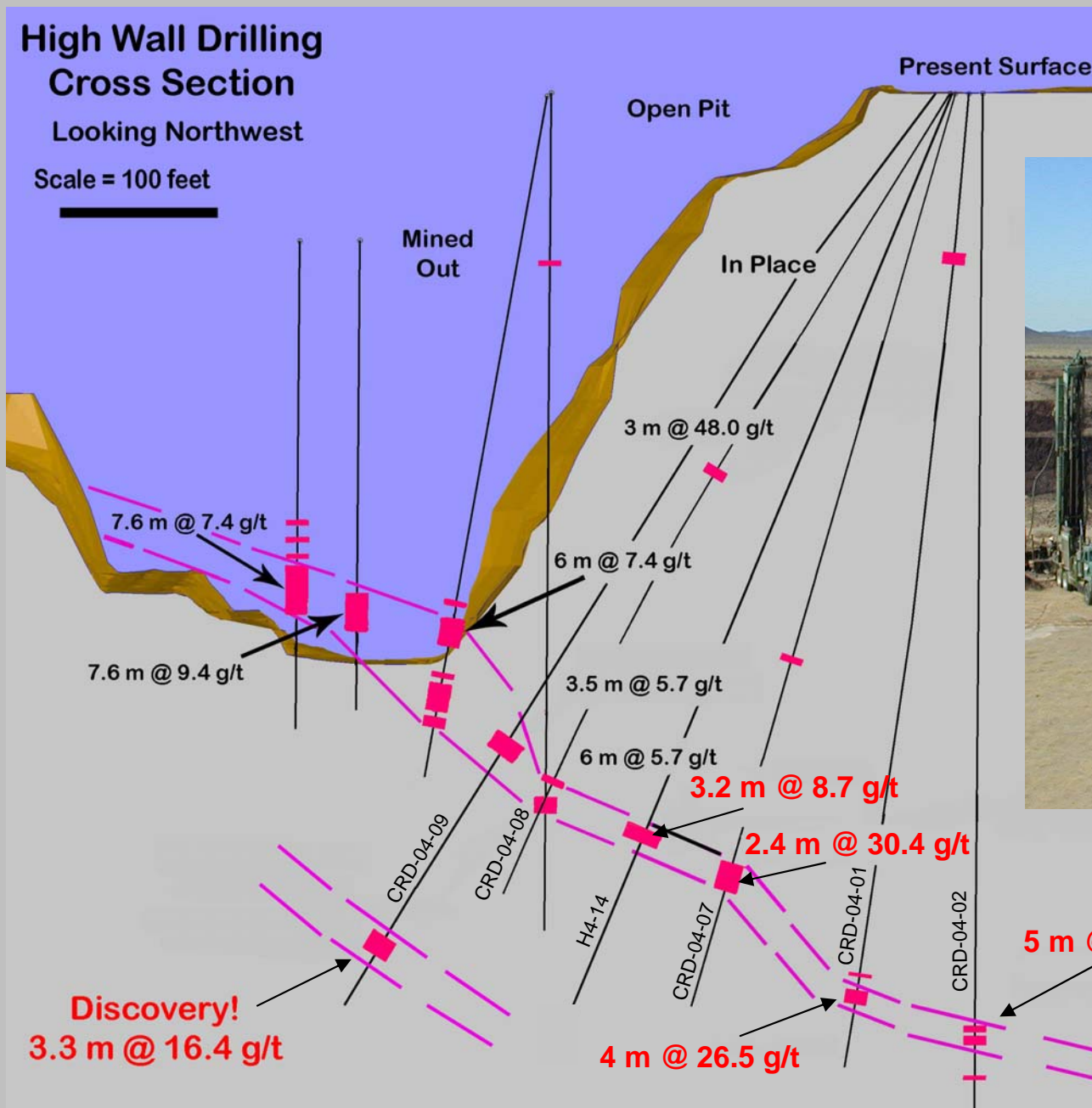


Highwall Cross Section

High Wall Drilling Cross Section

Looking Northwest

Scale = 100 feet



Select Drill Results

Underground Core Drilling*:

12.0 meters	42.3 g/t Gold
10.5 meters	36.4 g/t Gold
3.6 meters	43.0 g/t Gold
3.3 meters	51.2 g/t Gold

Surface Core Drilling:

5.3 meters	48.7 g/t Gold
3.3 meters	48.0 g/t Gold
3.9 meters	26.5 g/t Gold
3.2 meters	60.0 g/t Gold

Exploration Core Drilling (LHW, FW):

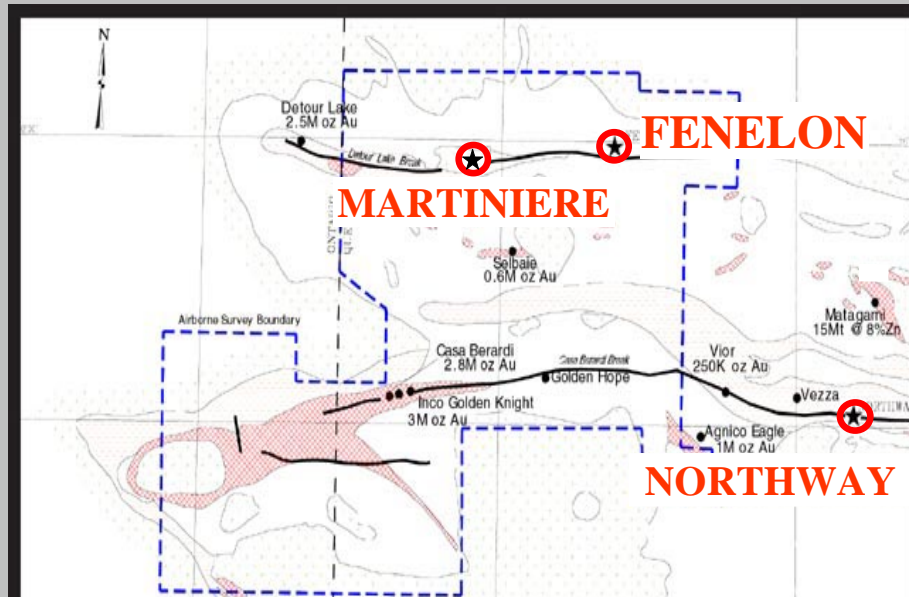
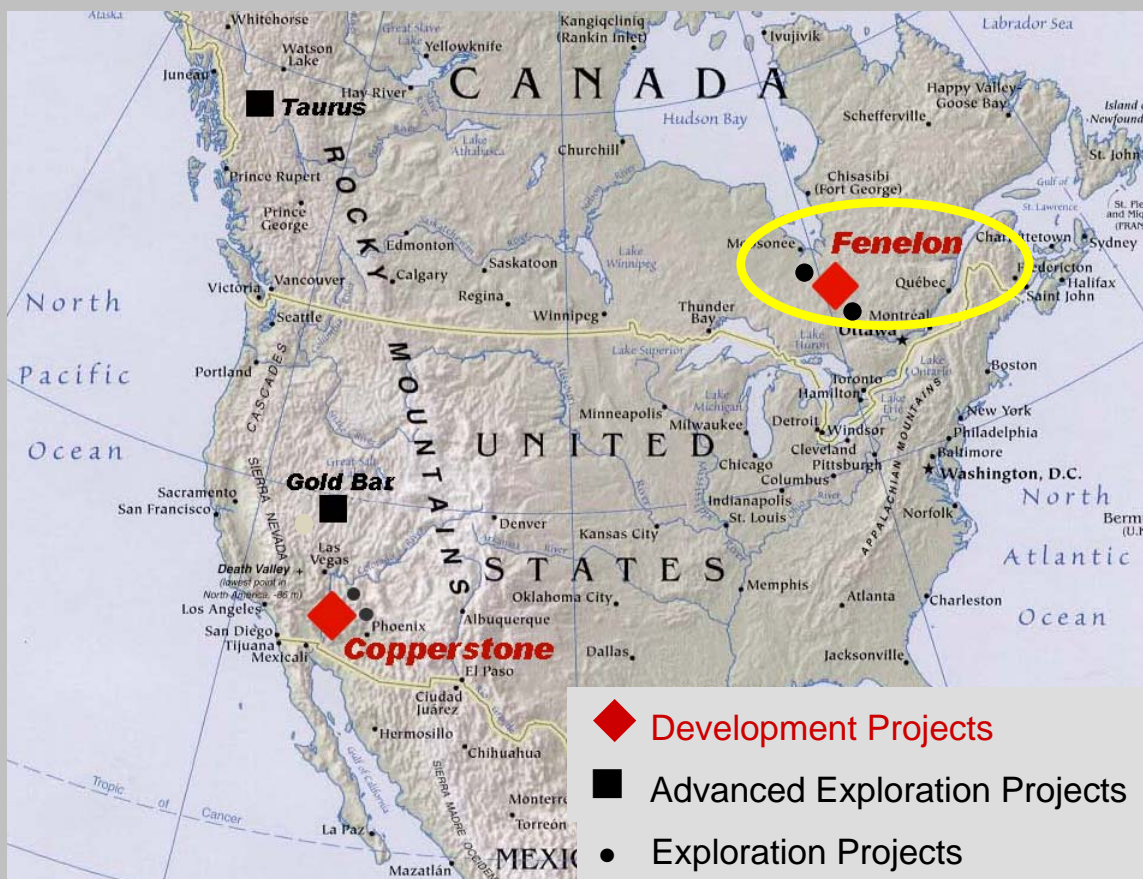
3.3 meters	16.4 g/t Gold
1.5 meters	47.3 g/t Gold

* Underground drill intercepts are drilled at an angle to the mineralized zone, and therefore are not true thicknesses. The D Zone mineralized structure shows a maximum thickness of about 7 meters. Surface drill intercepts are true thickness.

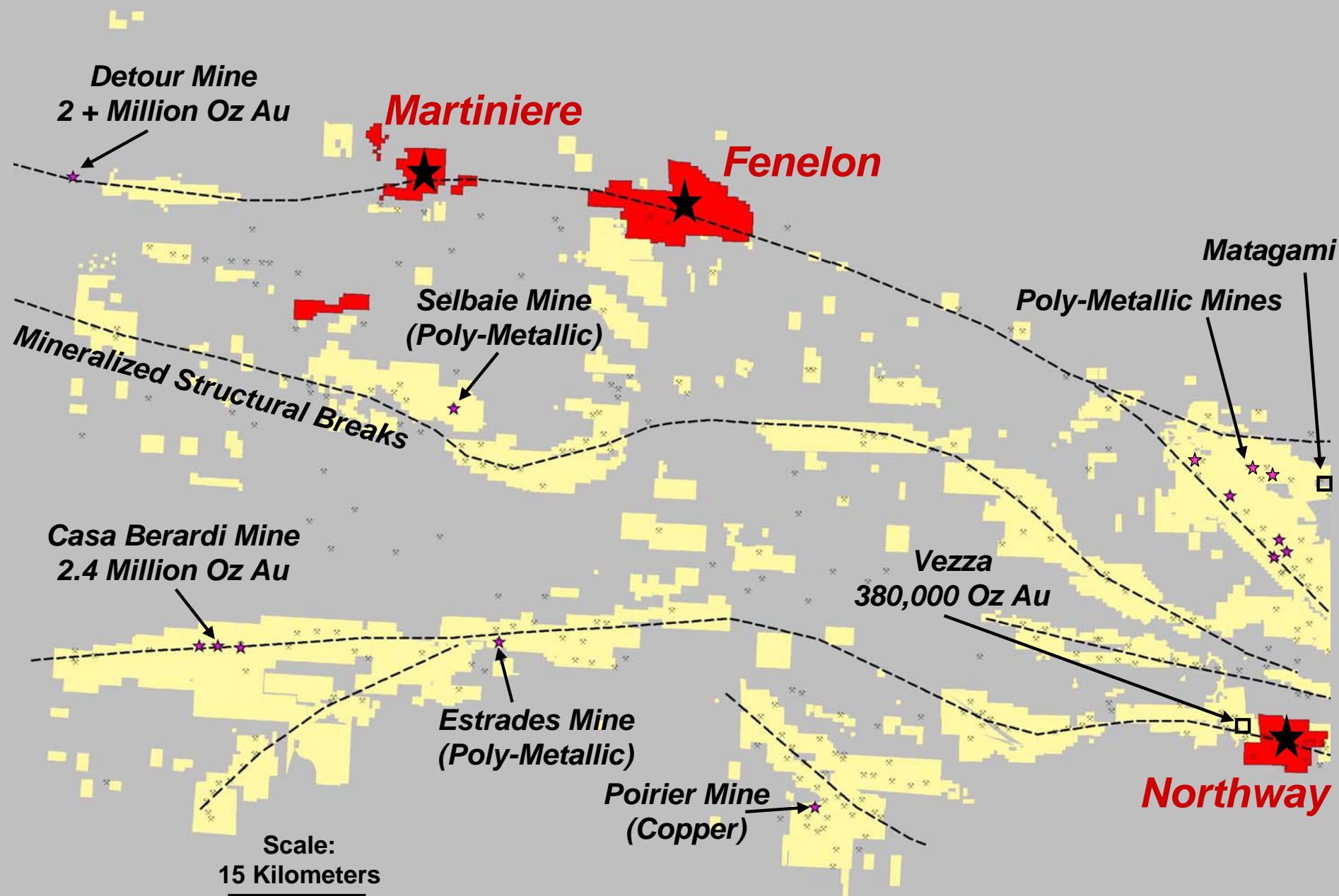


Fenelon Location

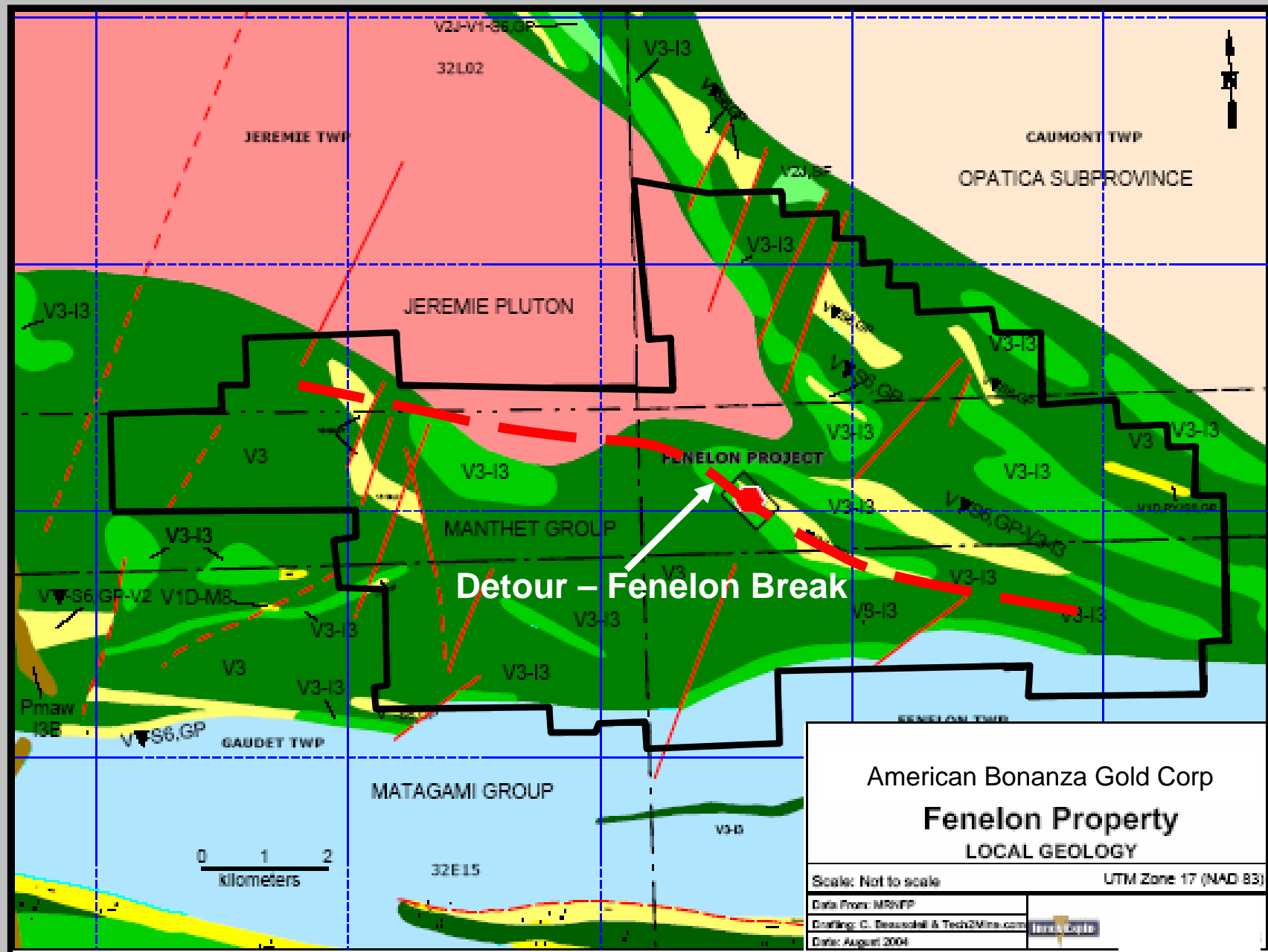
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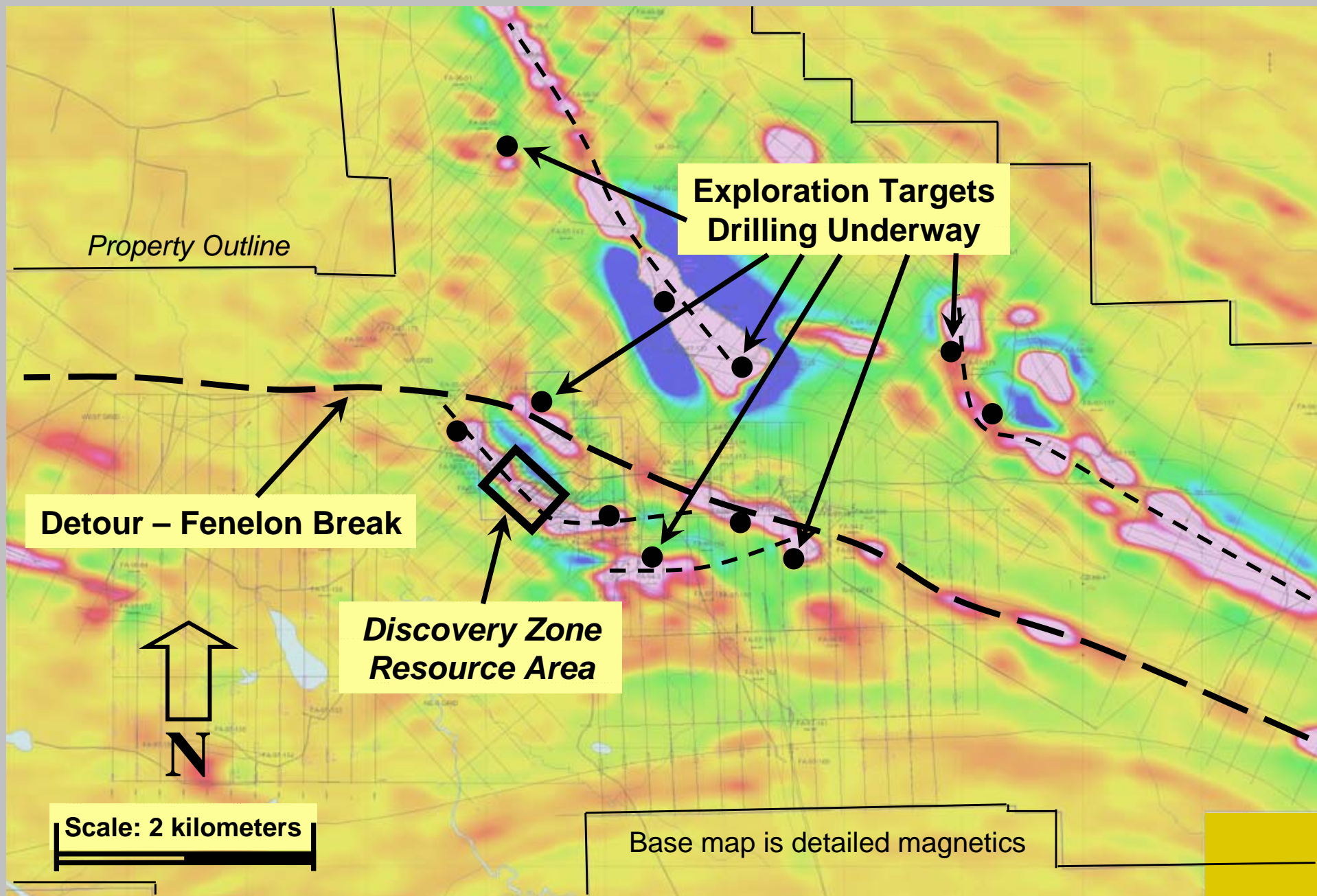
Regional Property Map



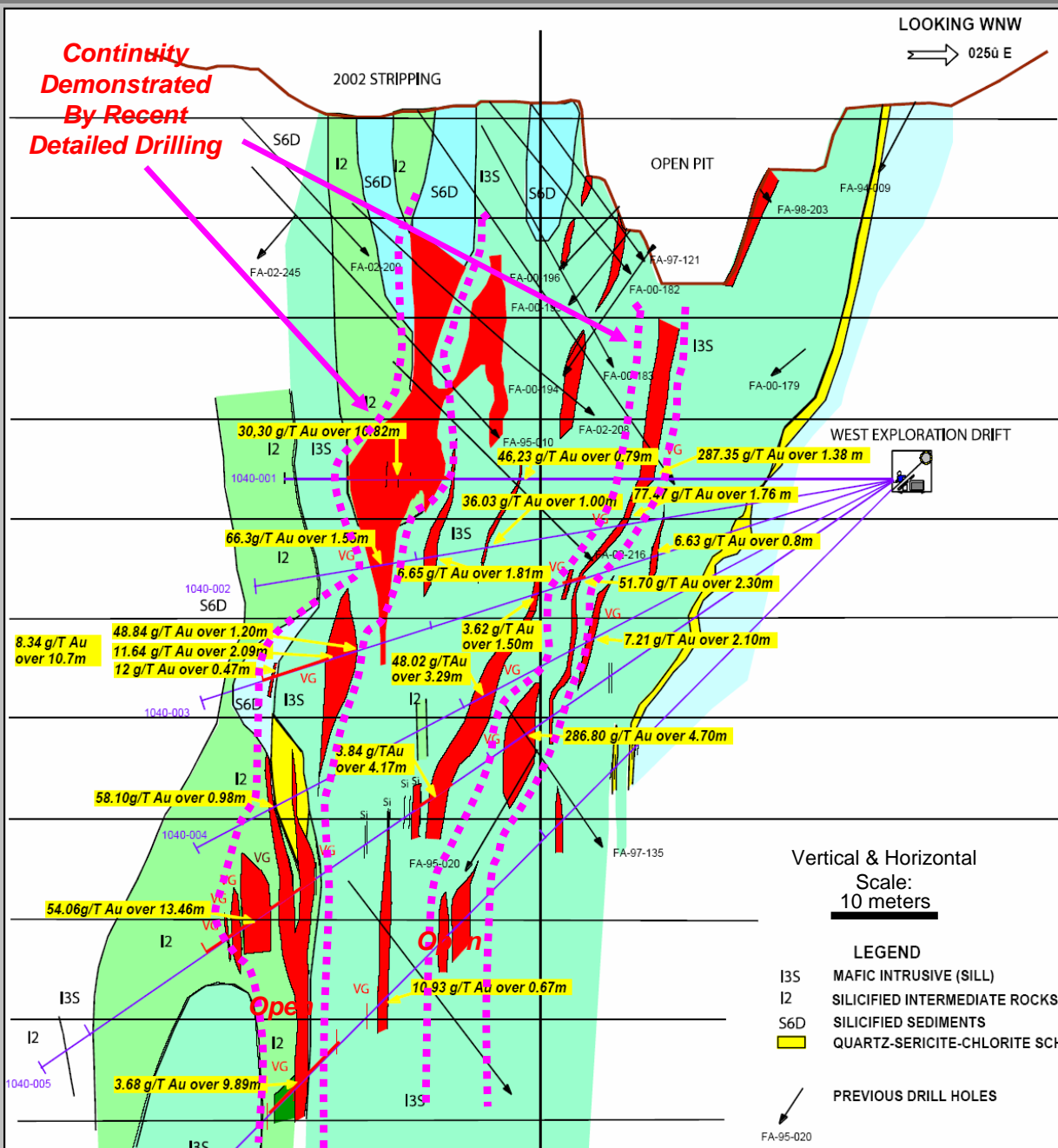
Project Geology



Exploration Potential



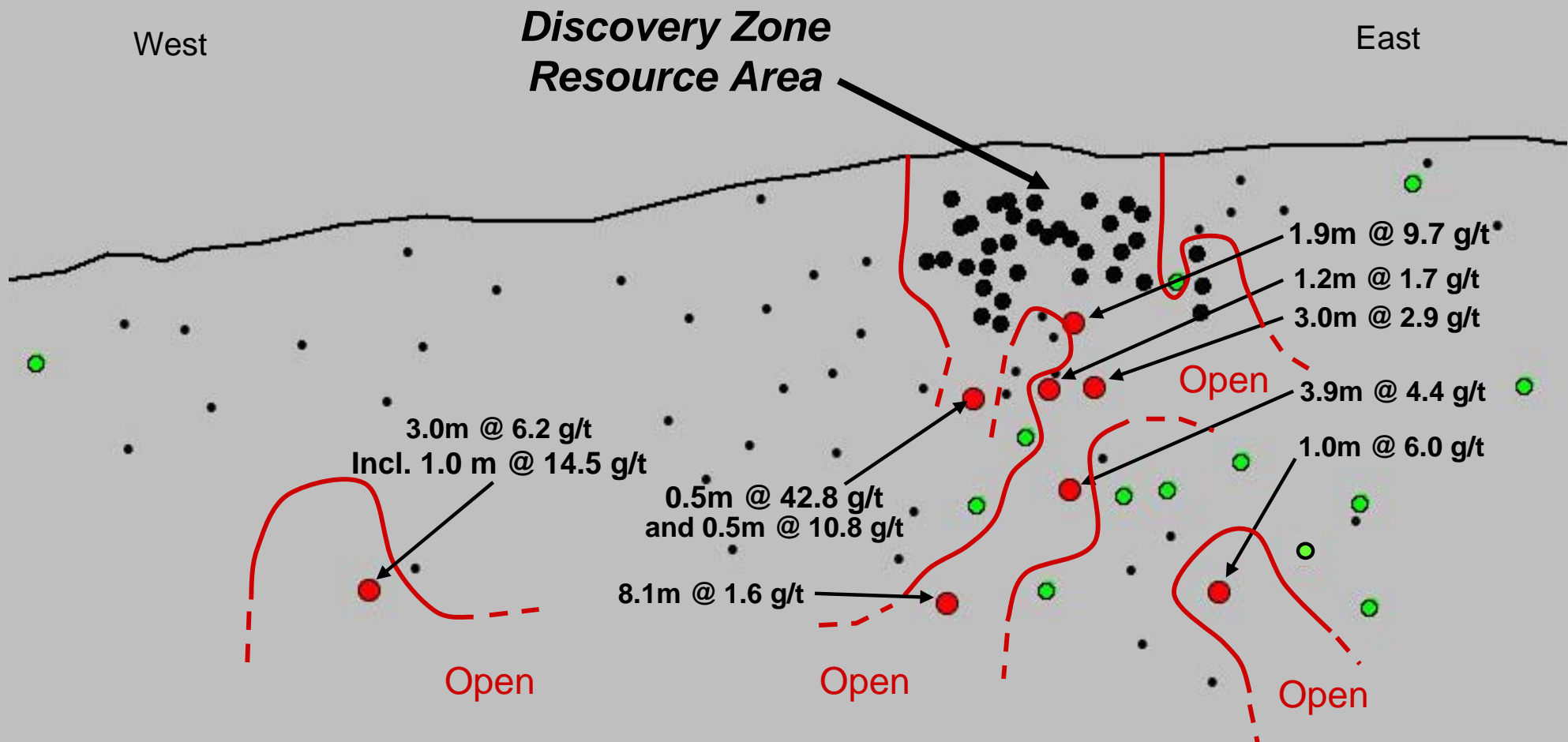
Cross Section



Three drills currently working to expand resource and explore for new discoveries



Longitudinal Section Looking North



- Pre Bonanza Drillhole
- Bonanza Unmineralized Drillhole
- Bonanza Drillhole with Gold Values

Vertical and Horizontal
Scale: 200 meters

Select Drill Results

Underground Core Drilling:

4.7 meters	286.8 g/t Gold
13.5 meters	59.3 g/t Gold
2.3 meters	62.6 g/t Gold
10.8 meters	30.3 g/t Gold
2.5 meters	113.9 g/t Gold
3.3 meters	43.4 g/t Gold
1.3 meters	273.4 g/t Gold
2.5 meters	76.4 g/t Gold
1.4 meters	287.4 g/t Gold

71.46-82.74 : 72.01gr/t Au /11.28m



44.00-48.26 : 316.52gr/t Au /4.26m



Mineability, continuity, metallurgy well defined

Substantial underground and surface infrastructure in place

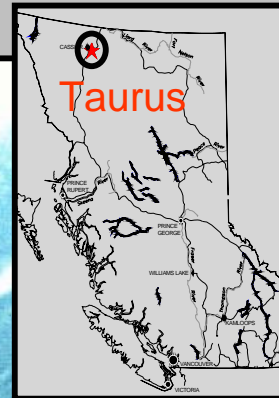
Many open high grade gold zones indicated by drilling

**Aggressive drilling planned for 2006: resource expansion
and discovery drilling**

Taurus Project, BC

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Inferred Resource: 21.2 MT @ 1.07 g/t Gold = 724,539 ounces
Metallurgical studies and drilling are planned for 2006

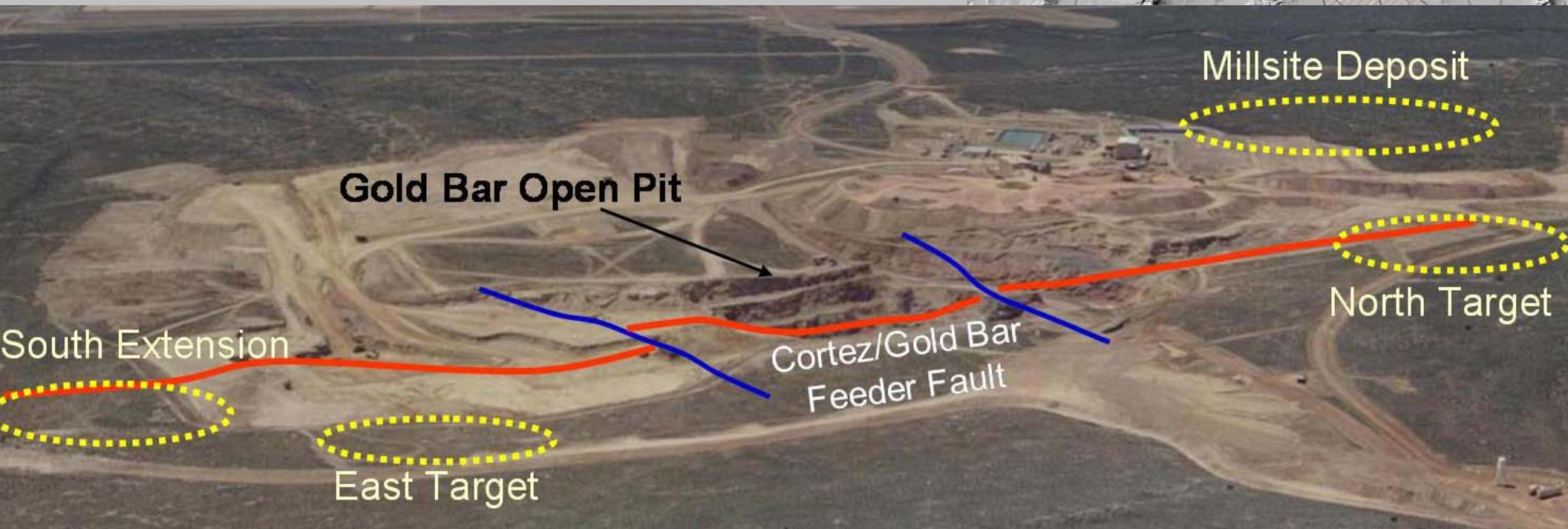
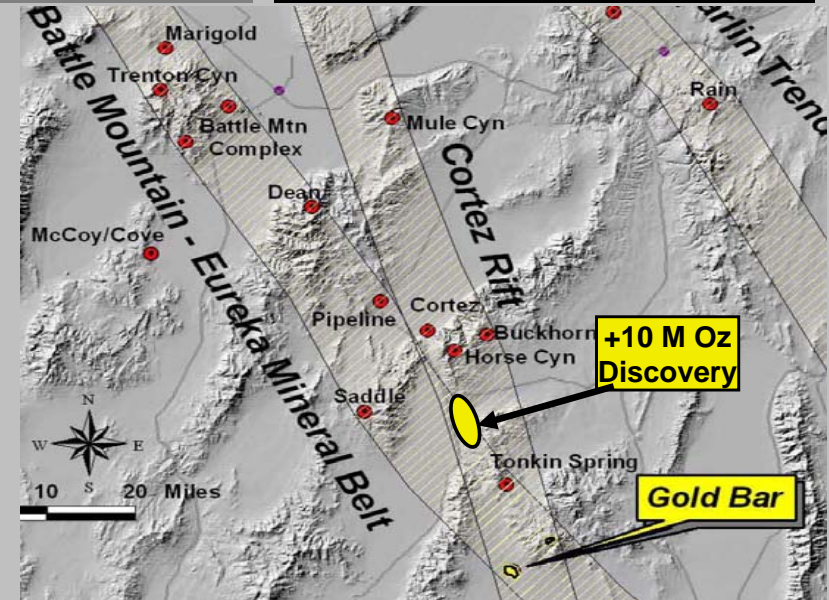


Gold Bar Project, NV

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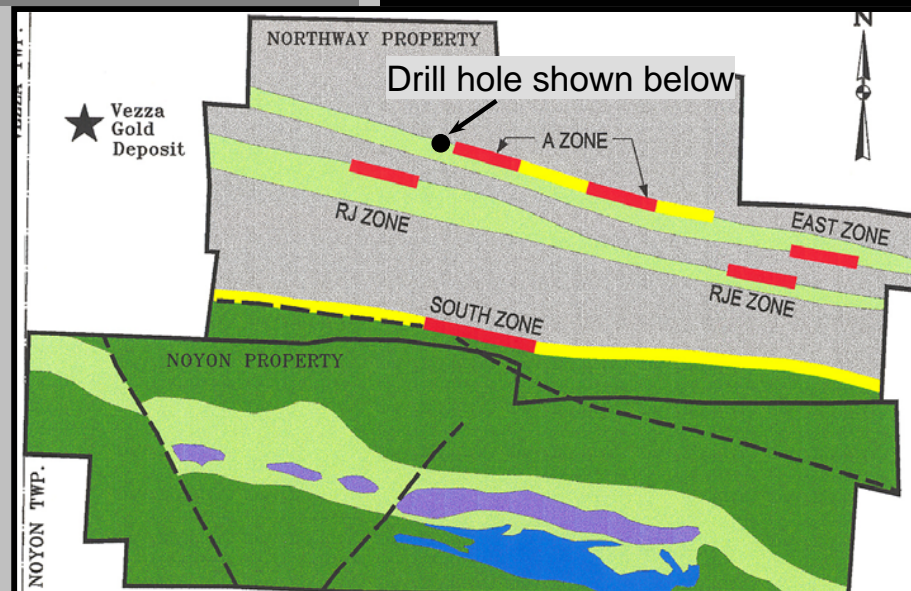
Largest 20th century gold mine South of Cortez Gold Mine for 50 miles along the Cortez Gold Belt

Recent drill success opens the Mill Site resource to expansion. Drilling planned during first half of 2006 to test potential for one million ounces of gold.



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Resource estimation underway, to update the 650,000 ounce gold resource, with results expected during the first half of 2006.



"A" Zone Open to West -- 5 meters @ 5.4 g/t gold

40

37 WC

50433 WC

50437 WC

50438 WC

50439 WC

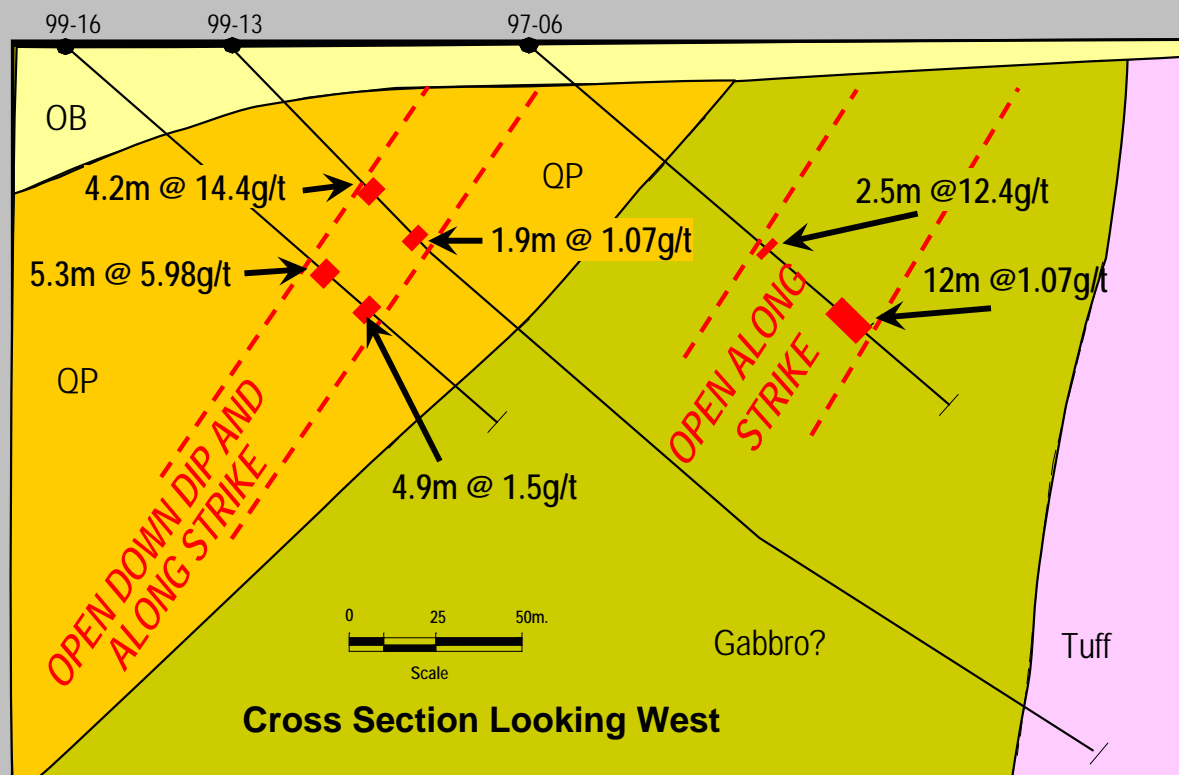
50440 WC

50441 WC

50442 WC

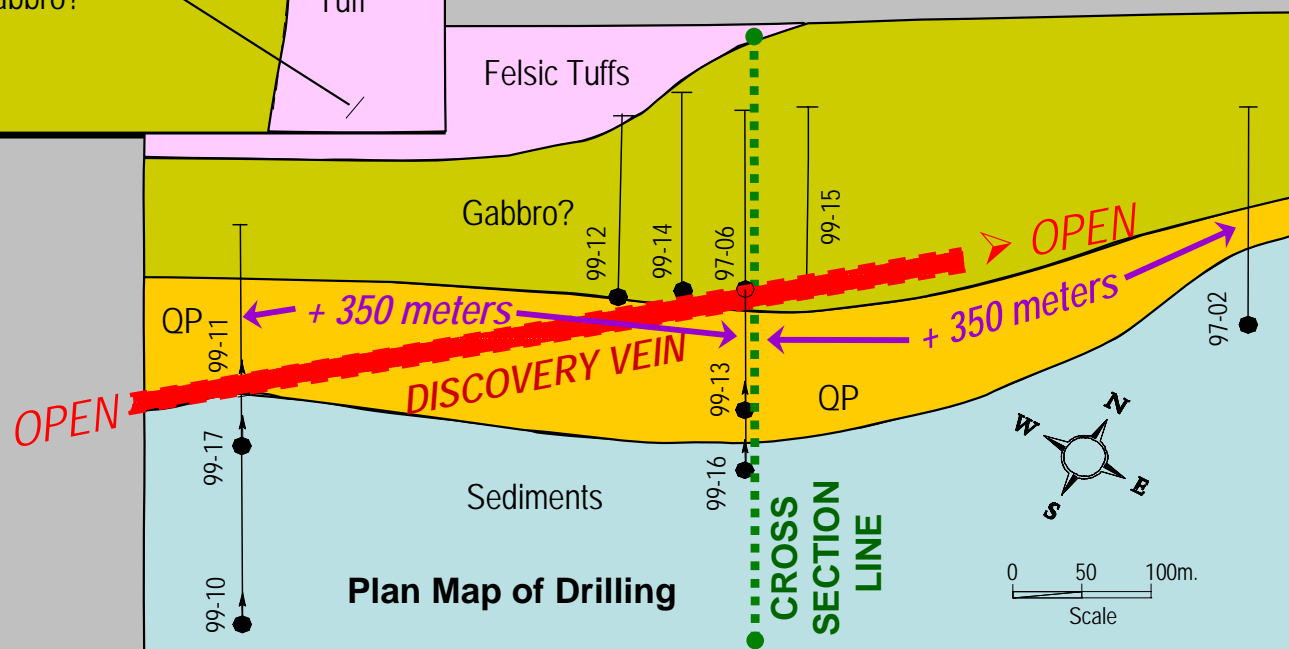
Martiniere Project, Que

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Discovery Shows Potential
for Follow Up Drilling

**Best Drill Intercept is Open:
4.2 meters @ 14.4 g/t gold**

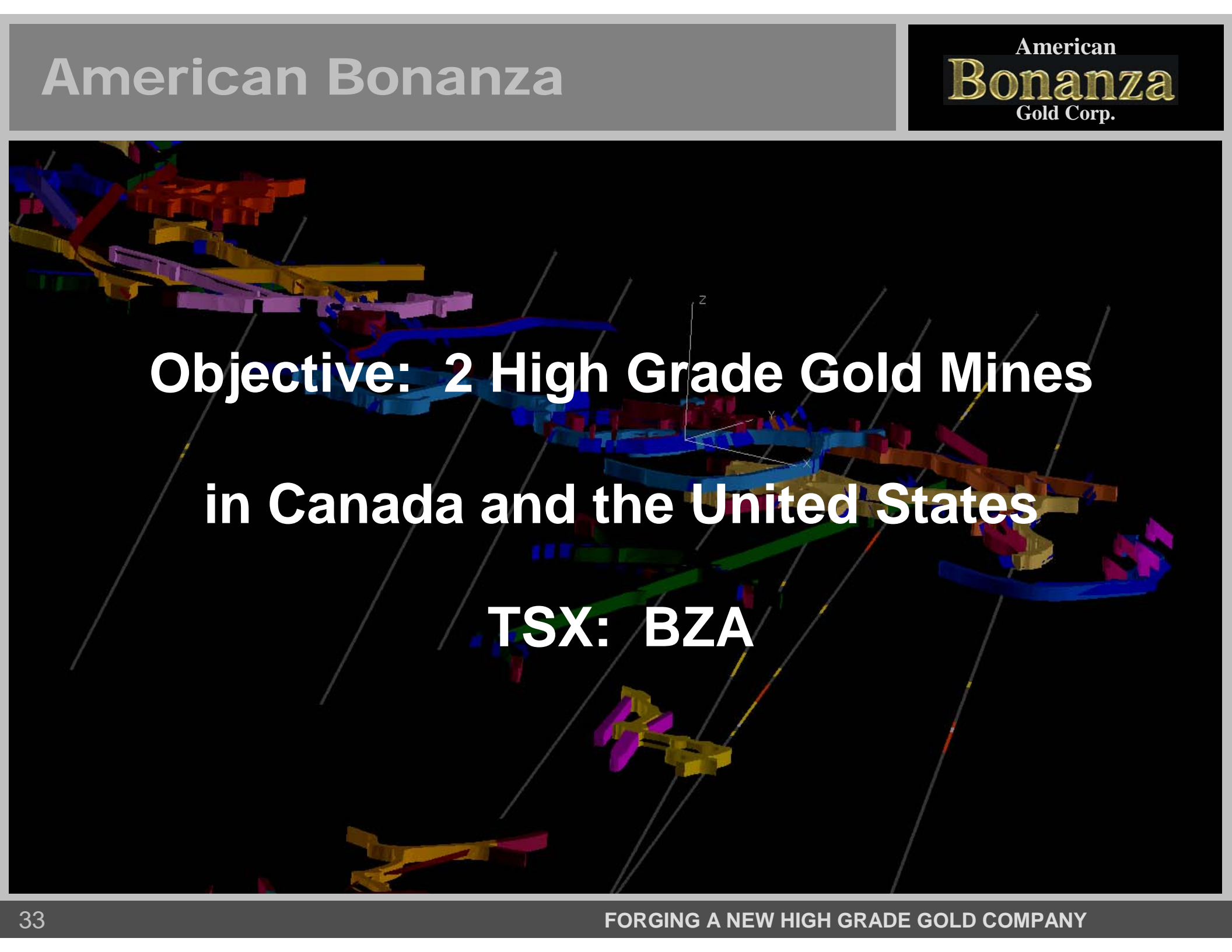


Copperstone resource recently completed

Drilling planned downdip to explore potential for over one million ounces of gold

Fenelon drilling underway to explore the potential for a very high grade deposit with million ounce potential

Drilling planned for Martinieri, Gold Bar, Taurus and Northway each with exciting potential



**Objective: 2 High Grade Gold Mines
in Canada and the United States**

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Certain statements contained in this presentation constitute forward-looking statements. Such forward-looking statements involve a number of known and unknown risks, uncertainties and other factors which may cause the actual results, performance of achievements of the Corporation to be materially different from actual future results and achievements expressed or implied by such forward-looking statements. Investors are cautioned not to place undue reliance on these forward-looking statements.

This presentation uses the terms “Measured”, “Indicated” and “Inferred” Resources. U.S. investors are advised that while such terms are recognized and required by Canadian regulations, the Securities and Exchange Commission does not recognize them. “Inferred Resources” have a great amount of uncertainty as to their existence and great uncertainty as to their economic feasibility. It cannot be assumed that all or any part of an inferred resource will ever be upgraded to a higher category.

The resources in this document are compliant with NI 43-101, except for the historic resources at the Northway and Gold Bar projects. The Corporation has not done the work necessary to verify the classification of the resources currently present at the Northway and Gold Bar projects. The Corporation is not treating these resources as National Policy 43-101 defined resources. The company is currently engaged in studies with the objective of estimating NI 43-101 resources at the Northway project and will prepare a similar study subsequent to 2006 drilling at Gold Bar to bring all of the Company’s resources on all properties into compliance with NI 43-101. The historical estimates are not mineral reserves and do not have demonstrated economic viability and should not be relied upon.