

Washington, D.C. 20549

CURRENT REPORT

McEWEN MINING INC.

Colorado

001-33190

84-0796160

150 King Street West, Suite 2800

Toronto, Ontario, Canada M5H 1J9

(Address of principal executive offices) (Zip Code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Item 7.01 Regulation FD Disclosure.

McEwen Mining Inc. (the “Company”) will be presenting on October 16, 2018 at the Northeastern Ontario Mines & Minerals Symposium being held at Northern College in Kirkland Lake, Ontario. A copy of the PowerPoint slides to be used during the presentation is attached to this report as Exhibit 99.1.

The information furnished under this Item 7.01, including the exhibit, shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, except as shall be expressly set forth by reference to such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits. The following exhibit is furnished with this report:

99.1 [Presentation slides](#)

Cautionary Statement

With the exception of historical matters, the matters discussed in the presentation slides include forward-looking statements within the meaning of applicable securities laws that involve risks and uncertainties that could cause actual results to differ materially from projections or estimates contained therein. Such forward-looking statements include, among others, statements regarding resource estimates, future financing, exploration, development, construction, and production activities. Factors that could cause actual results to differ materially from projections or estimates include, among others, possible construction delays, changes in metal prices, changes in grade of mineralization and mineral estimates, economic and market conditions, operating costs, receipt of permits, receipt of working capital and future drilling results, as well as other factors described in the Company’s Annual Report on Form 10-K for the year ended December 31, 2017, and other filings with the United States Securities and Exchange Commission. Most of these factors are beyond the Company’s ability to predict or control. The Company disclaims any obligation to update any forward-looking statement made in the presentation slides, whether as a result of new information, future events, or otherwise. Readers are cautioned not to put undue reliance on forward-looking statements.

SIGNATURE

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

McEWEN MINING INC.

Date: October 15, 2018

By: /s/ Carmen Diges
Carmen Diges, General Counsel

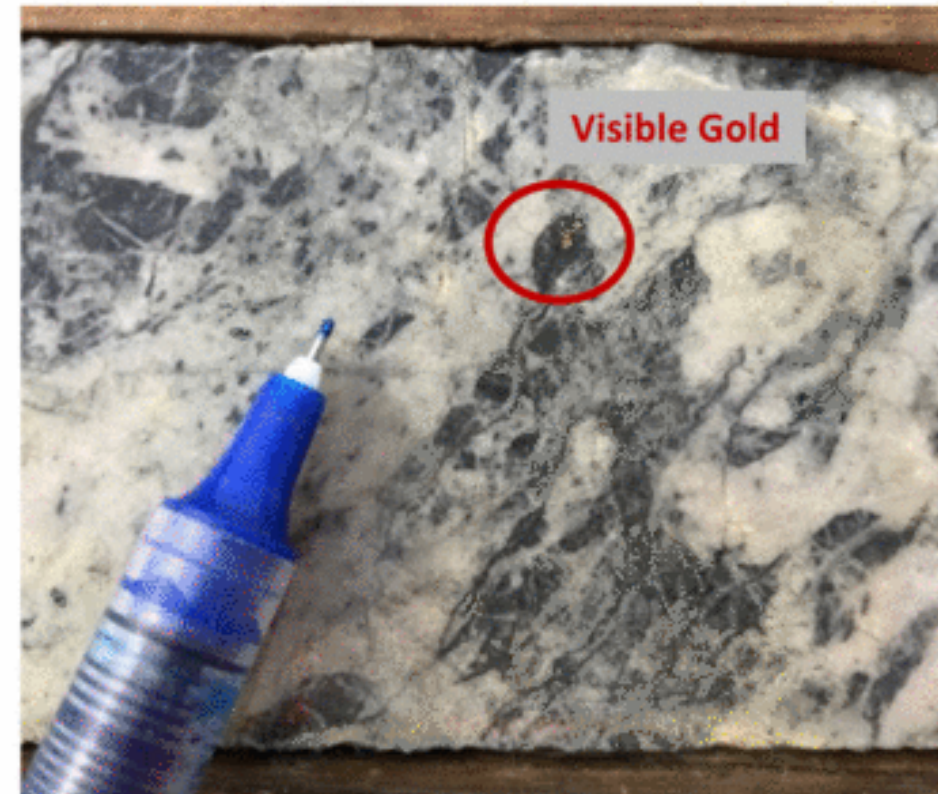


Black Fox & Stock Mine Properties
2018 Exploration Update

Black Fox & Stock – Summary of 2018 Activities

Excellent Progress

- ***ADDITION*** of 22k OZ Au Resources at Froome
- ***UPDATED*** 127k OZ AuEq Resources at Tamarack
- ***NEW*** 114k OZ Au Resource at Stock East Zone
- **300% Increase in Surface Exploration**
94,000+ m drilled
- **9 *NEW* Gold Occurrences**



¹Resource & reserves, see www.mcewenmining.com/operations/reserves-and-resources/default.aspx for tonnage, grade, ounces, open pit and underground & press release "McEwen Mining Intersects 53.9 g/t Gold Over 8.3 m at the Froome Footwall", Sep 6, 2018. AuEq: Gold equivalent.

On the Golden Highway

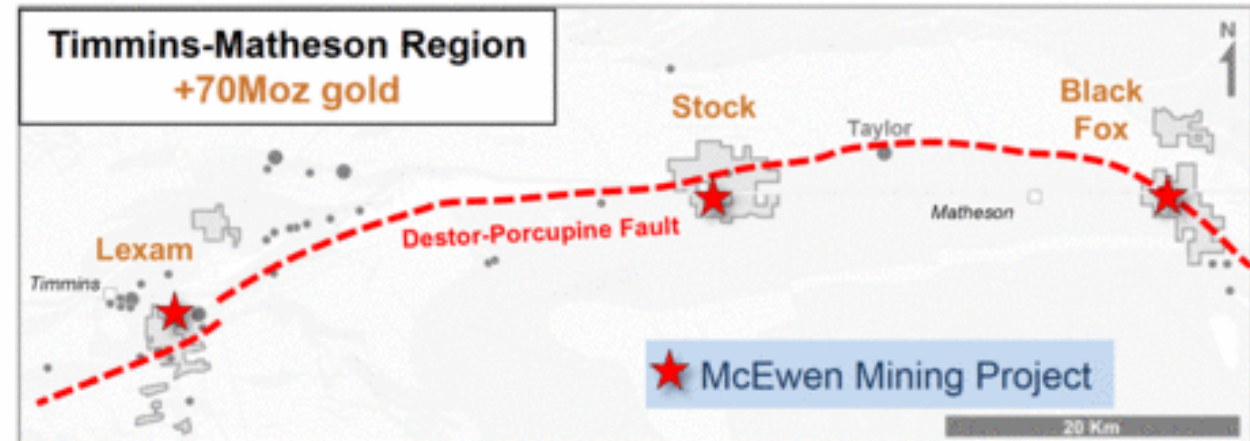
Black Fox Complex Acquired: Oct 2017

- 1 Mine + 1 Mill
- 48,000 oz gold production (2018, 2019)
- + 1.25 Moz Au M&I resource
- Exploration potential
- US\$180 million tax pools

Total of \$560M invested by previous owners¹



MUX paid \$35M for acquisition



All the Right Ingredients:

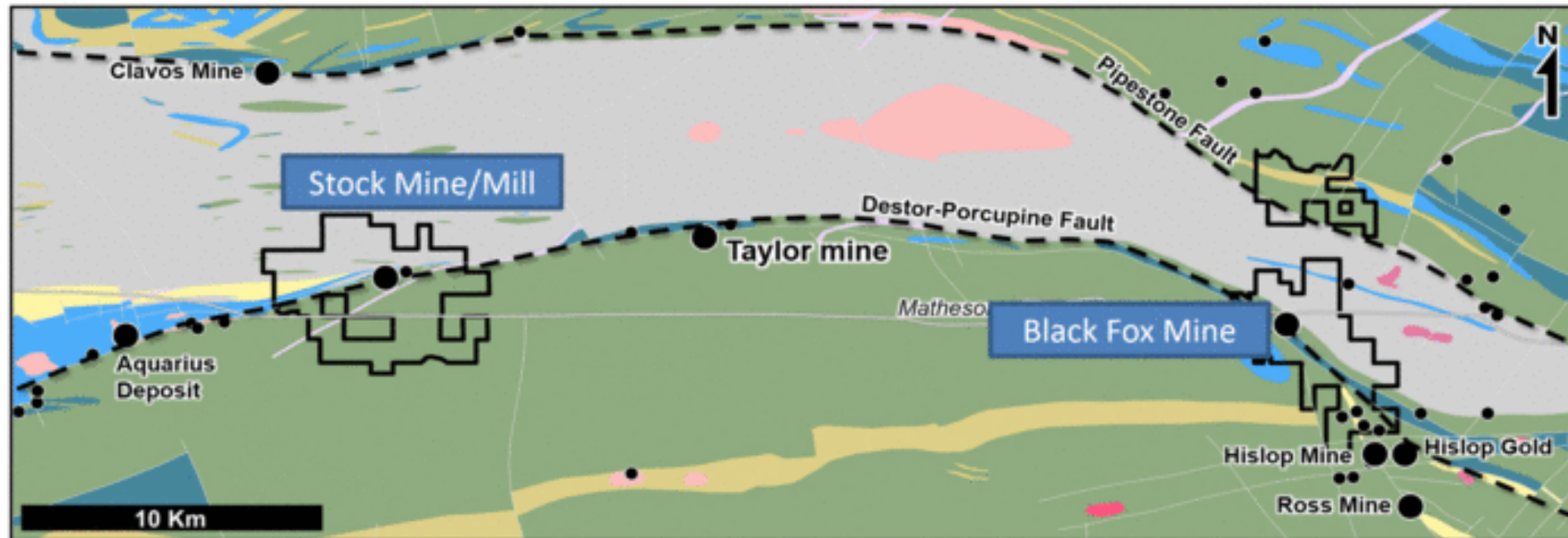
- ✓ Strategic Land Position
- ✓ High grade & high gold endowment
- ✓ Underexplored
- ✓ Multiple deposits and structures



¹Primero's 2014 purchase price of +\$300 million plus ~\$140 million in assumed liabilities plus capex & exploration of +\$120M

Great Location

The Key: Numerous Generations of Structural Preparation & Fluid Entry



Black Fox Mine Site:

*Limited Exploration pre-MUX
Restricted to 3 Clusters*

6 Owners since 1990

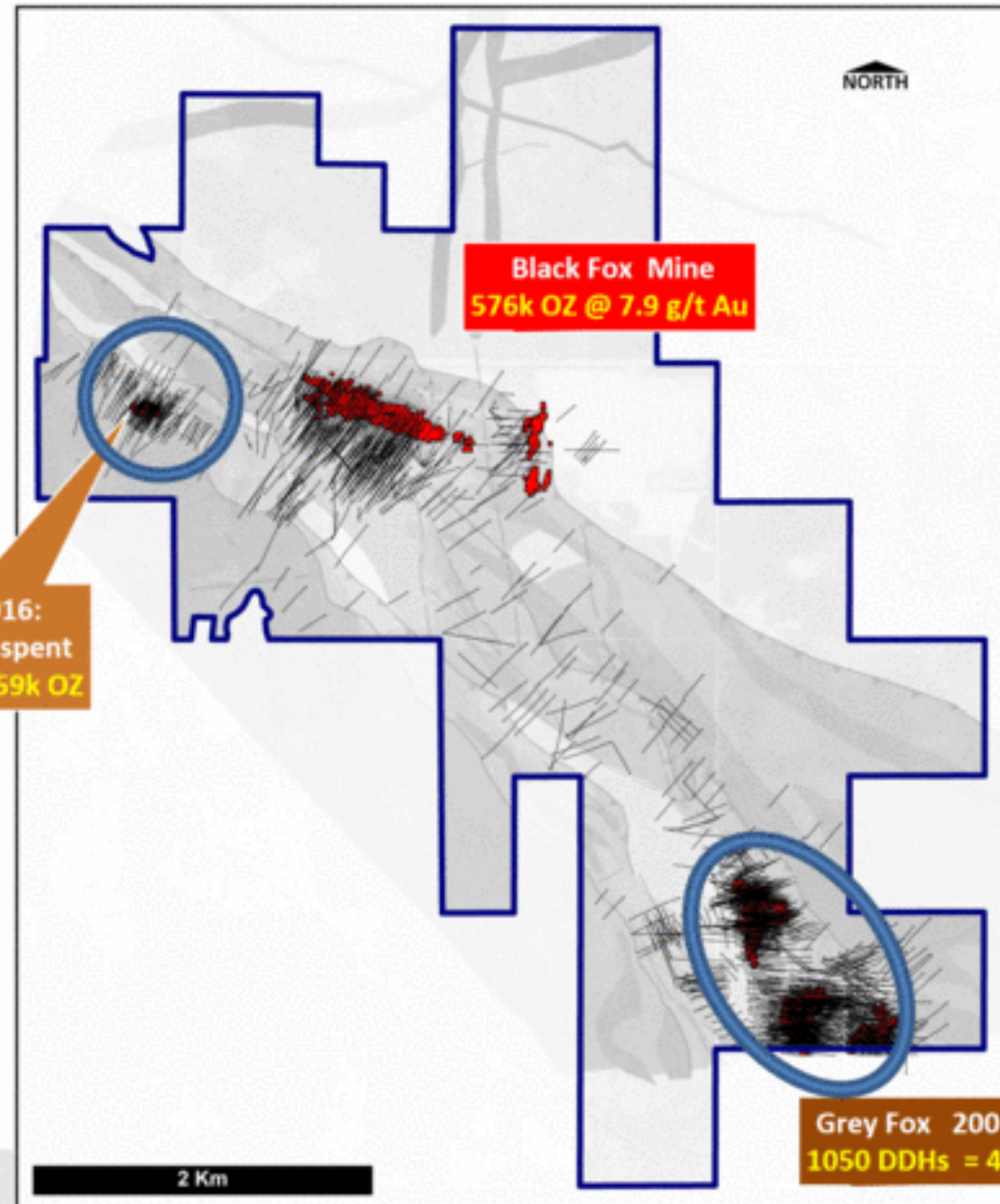
*Large Gaps
within
fertile
Structural Corridors*



Froome 2016:
\$4.65M USD spent
300 DDHs = 159k OZ

Black Fox Mine
576k OZ @ 7.9 g/t Au

Grey Fox 2008-2014
1050 DDHs = 465k OZ

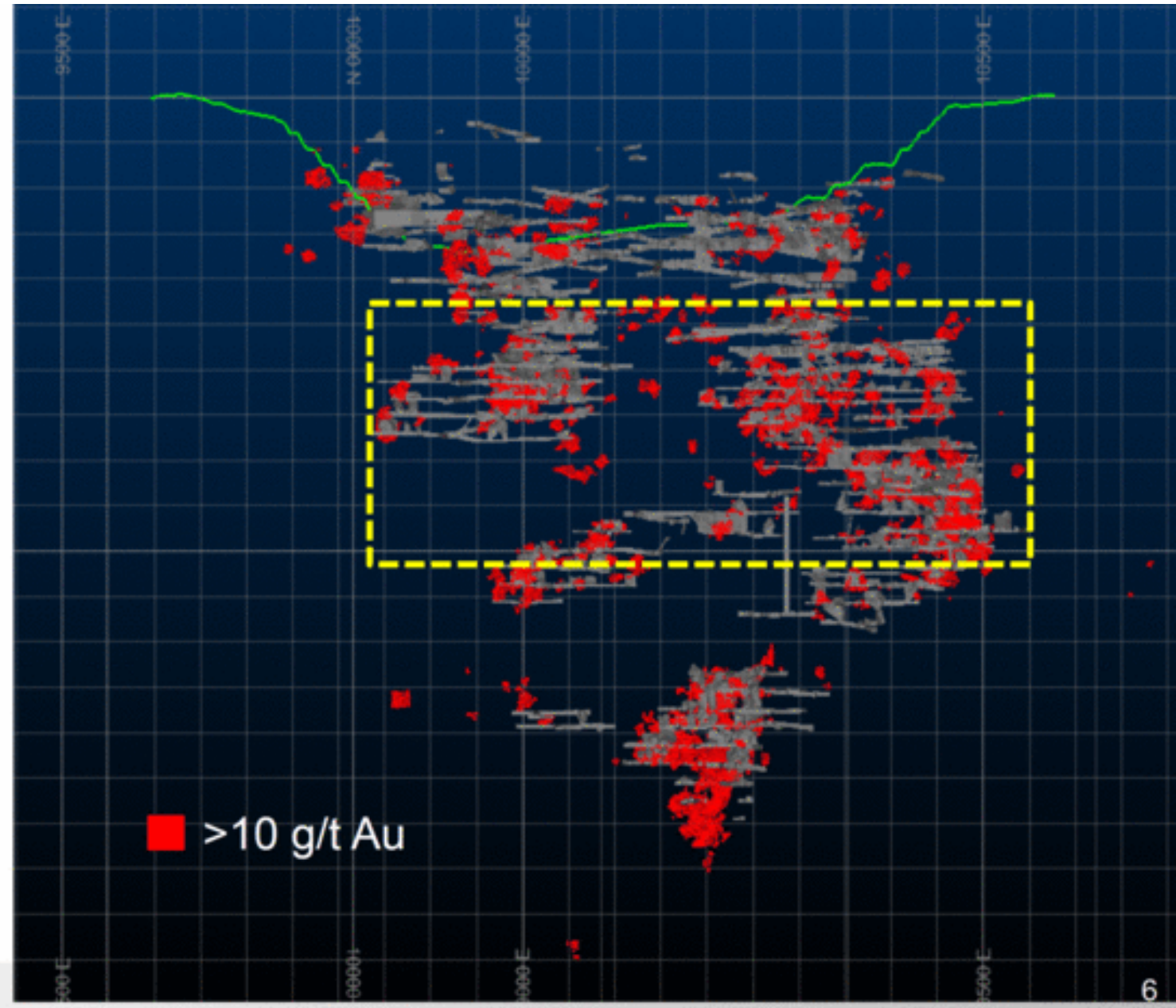


Black Fox Mine - Underground

Extend Life of Mine

*Converting
Resources to Reserves*

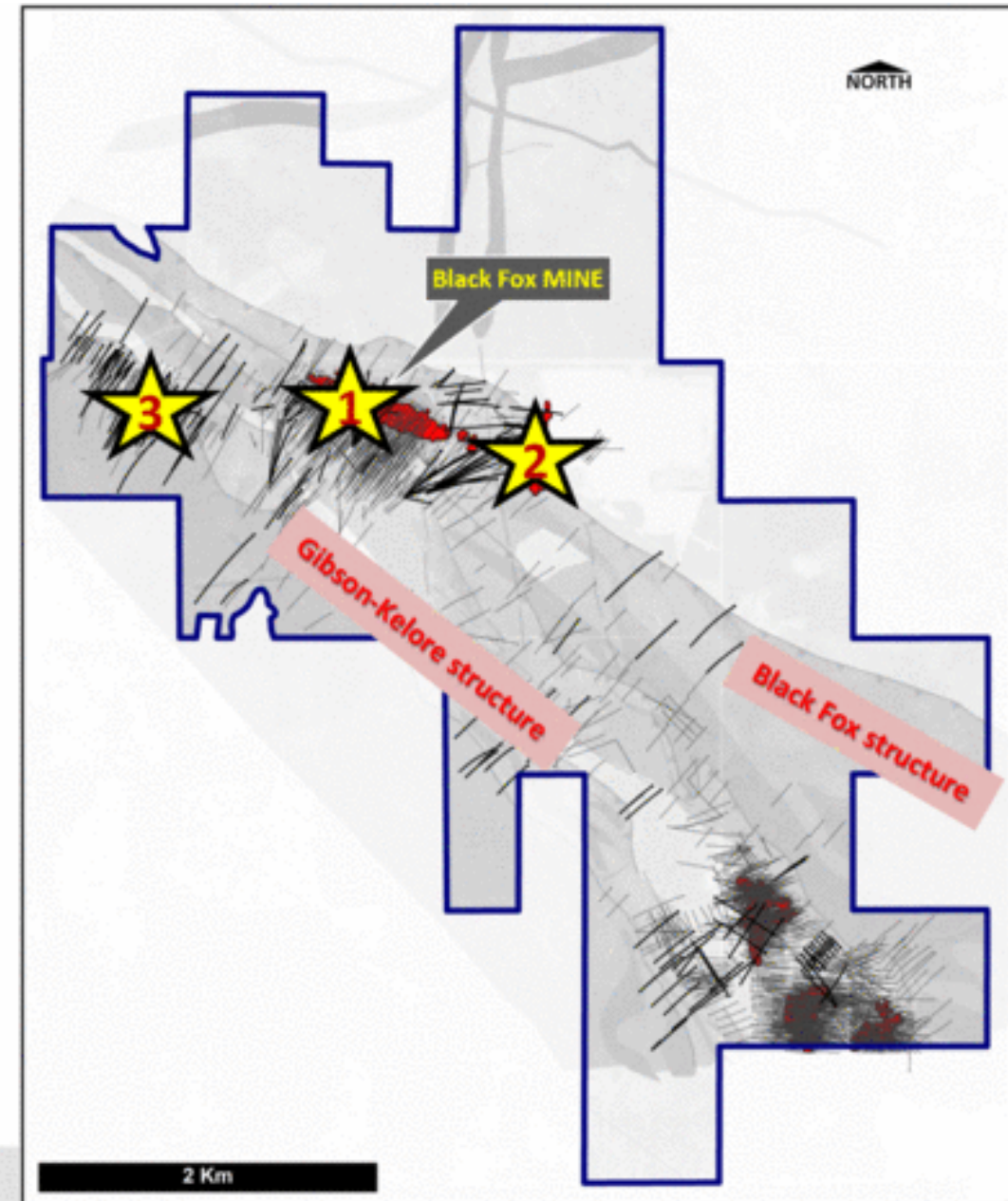
30,000m Drilled UG YTD



**GROWING RESOURCES
ADJACENT TO OPERATIONS
Top 3 Targets:**

- 1) In-Mine = Deep Central Zone**
- 2) Tamarack = Base Metal – Gold**
- 3) Froome Area = Expansion**

**A simple plan for 2018:
GRAB the Opportunities!**

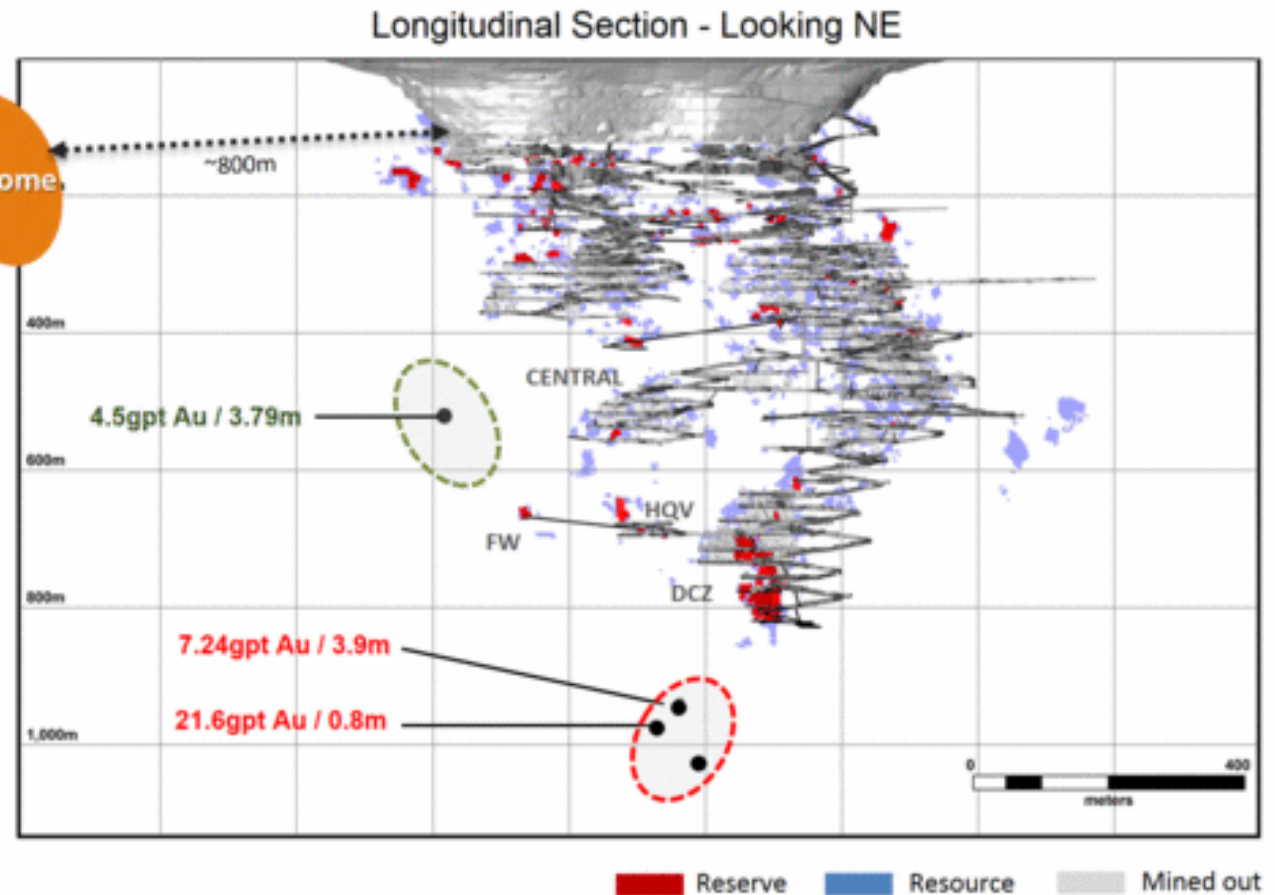


BLACK FOX Mine before McEwen

Historic UG Exploration
rarely 100m ahead
of Mining faces

2015-2016 Focus
= 159K Oz @ 5.26 g/t Au

Froome



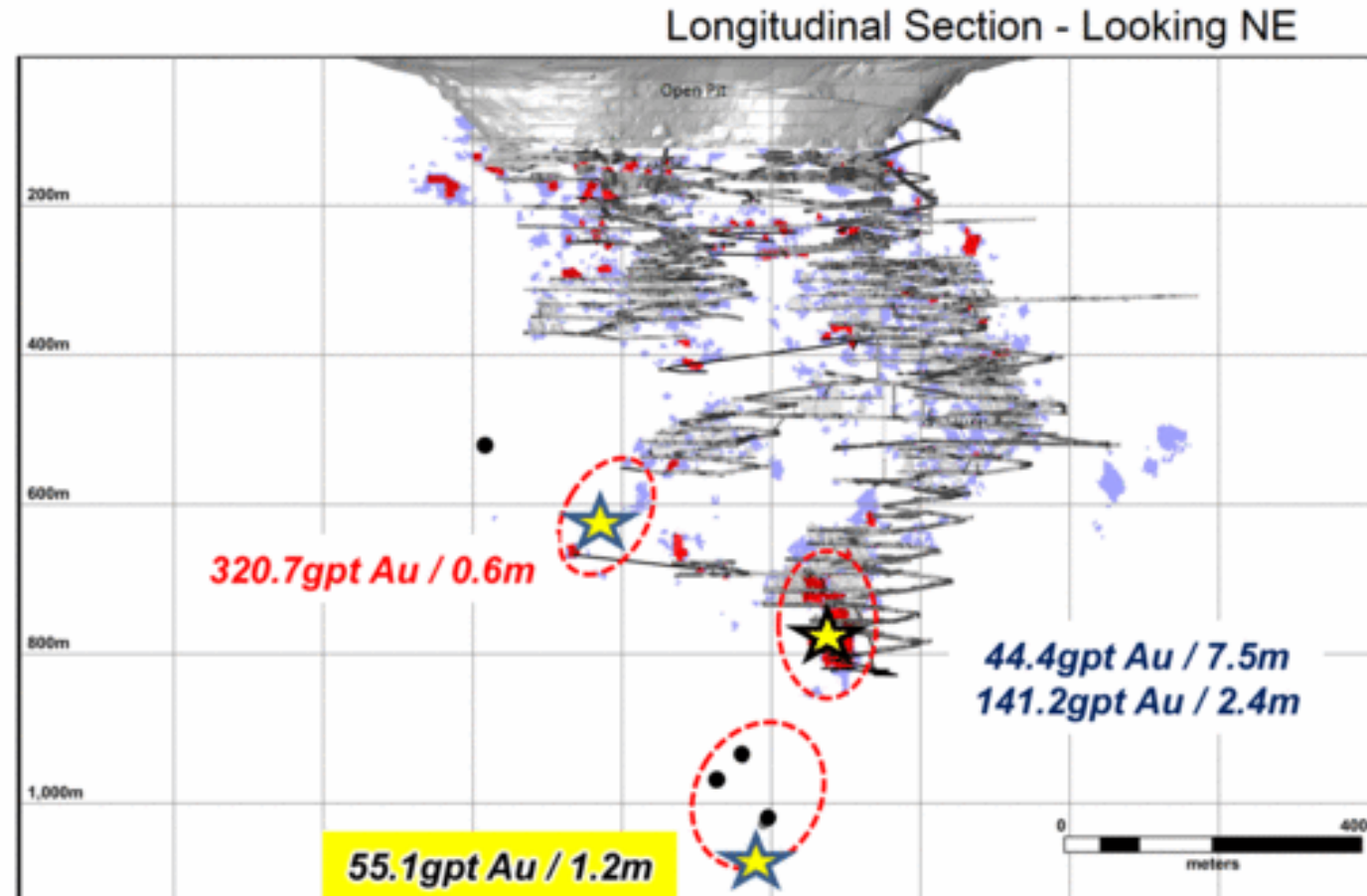
1) Black Fox – UNDERGROUND

1-2 rigs devoted to Exploration:
21,000m UG Drilling YTD

Verified Down-Plunge Extensions:

- High Quartz Zone
- Deep Central Zone

Still OPEN to Depth



1050mL confirmation

Reserve
Resource

Black Fox Mine Site:

Growing Resources in 2018 – UNDERGROUND

a) Expand Hi-Grade Resources by YE

b) Explore Down-Plunge
Extensions in 2019

15,350m drilled UG

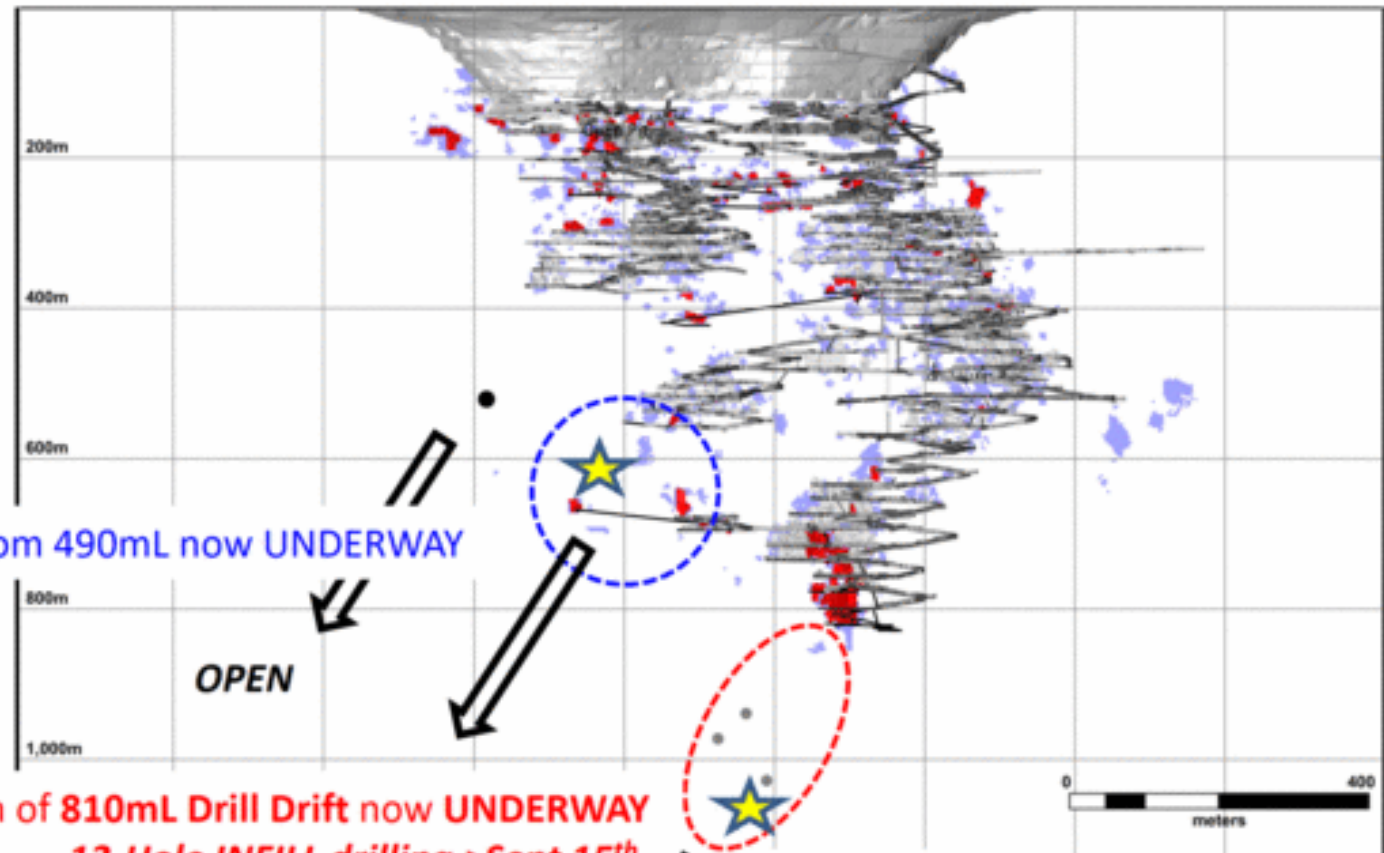
INFILL campaign from 490mL now UNDERWAY

classic Porcupine Camp footprint:

- short Strike Length
- extended Plunge Length

Excavation of 810mL Drill Drift now UNDERWAY
12-Hole INFILL drilling >Sept 15th

55.1g/t Au / 1.2m





#17BF-621: **9.46 g/t AuEq over 3m CL**
from **7.5% Zn, 5%Pb & 92 g/t Ag**
-150m Vertical

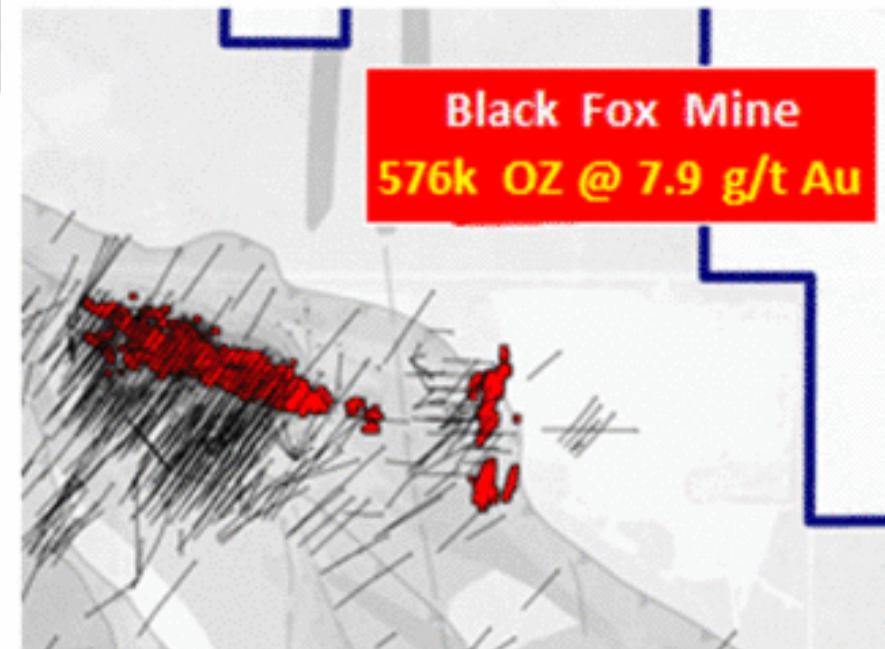
2) Tamarack multi-metal



A Unique Opportunity
<50 DDH 2004-2016

Gold-Silver Lead-Zinc

upper lens w/in 200m of Surface





2) Tamarack multi-metal

Au & Ag phase:
#18BF-636 @ -100m Vert.
22.2 g/t Au & 20.5 g/t Ag
over 1m CL



2) Tamarack BM

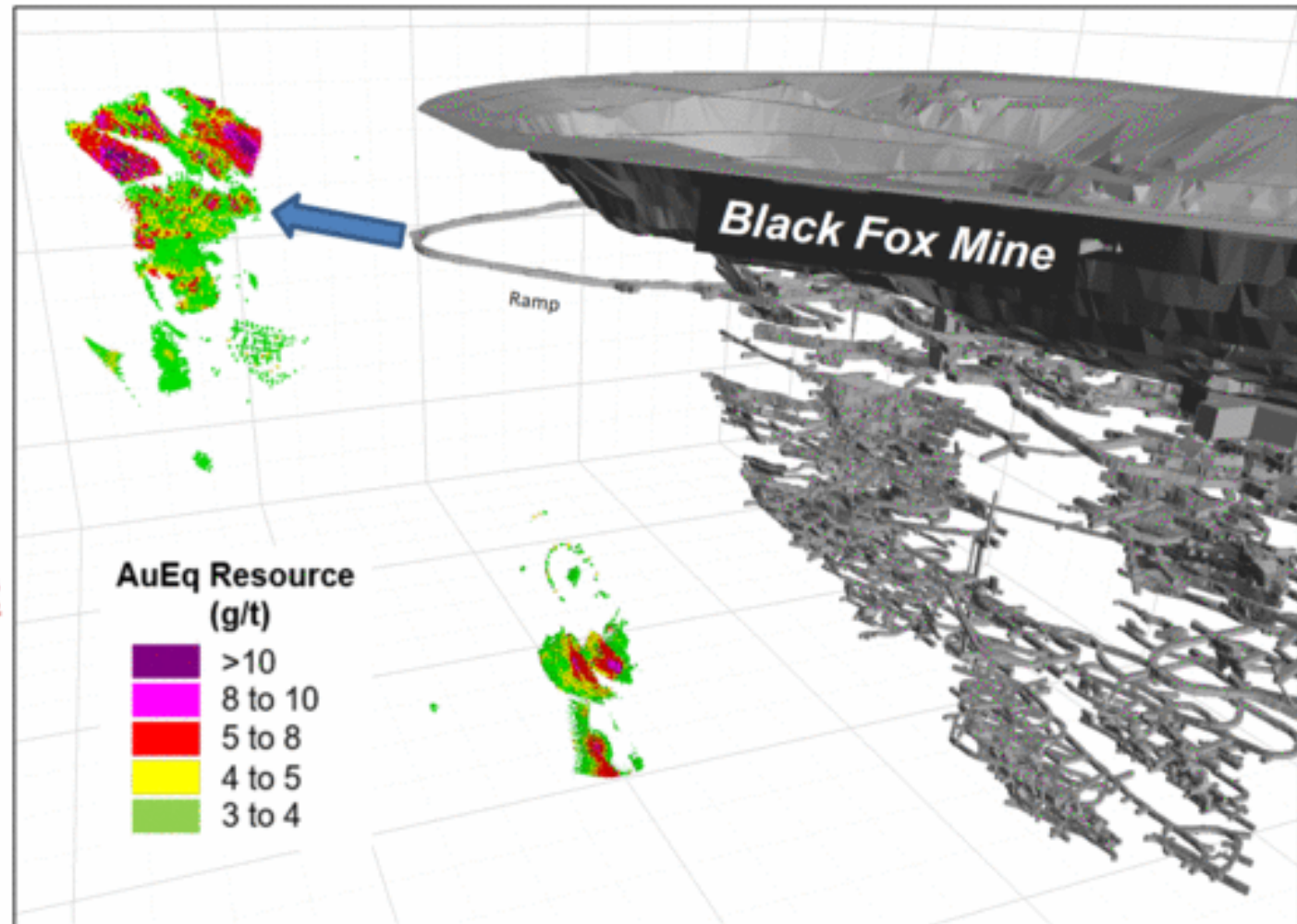
500m East of Main Ramp

FIRST MUX RESOURCE

SRK Consulting, May'18:

127Koz @ 5.08 g/t Au Equivalent

Metallurgical Studies Underway



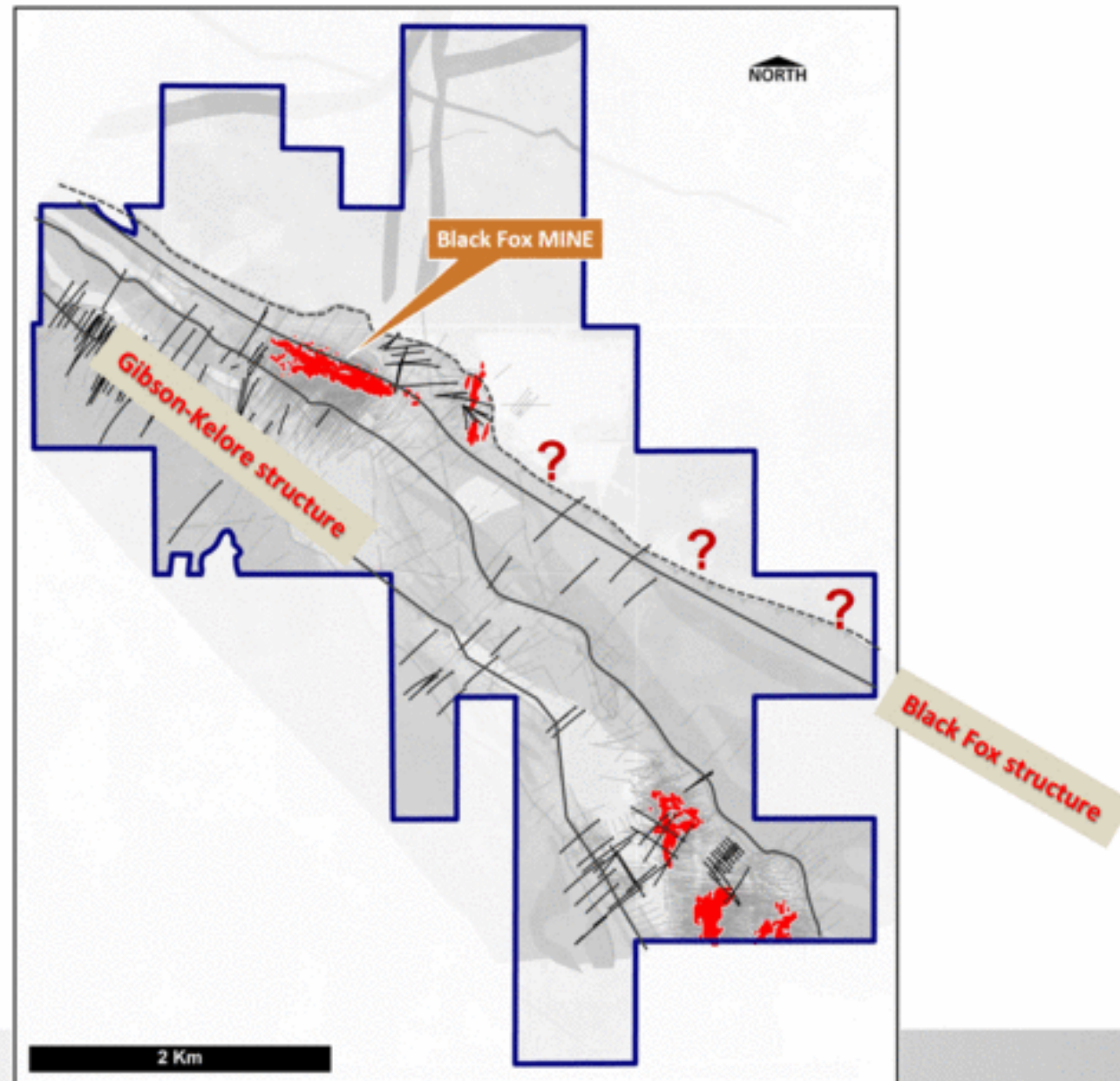
Taking Advantage of an *over-looked opportunity* to ADD multi-metal revenues



Black Fox Mine Site:

2019: Search for Replicas

**Intense
metal enrichment in
structurally-controlled
contact zone**



3) Growing the Profitability of the Froome Deposit

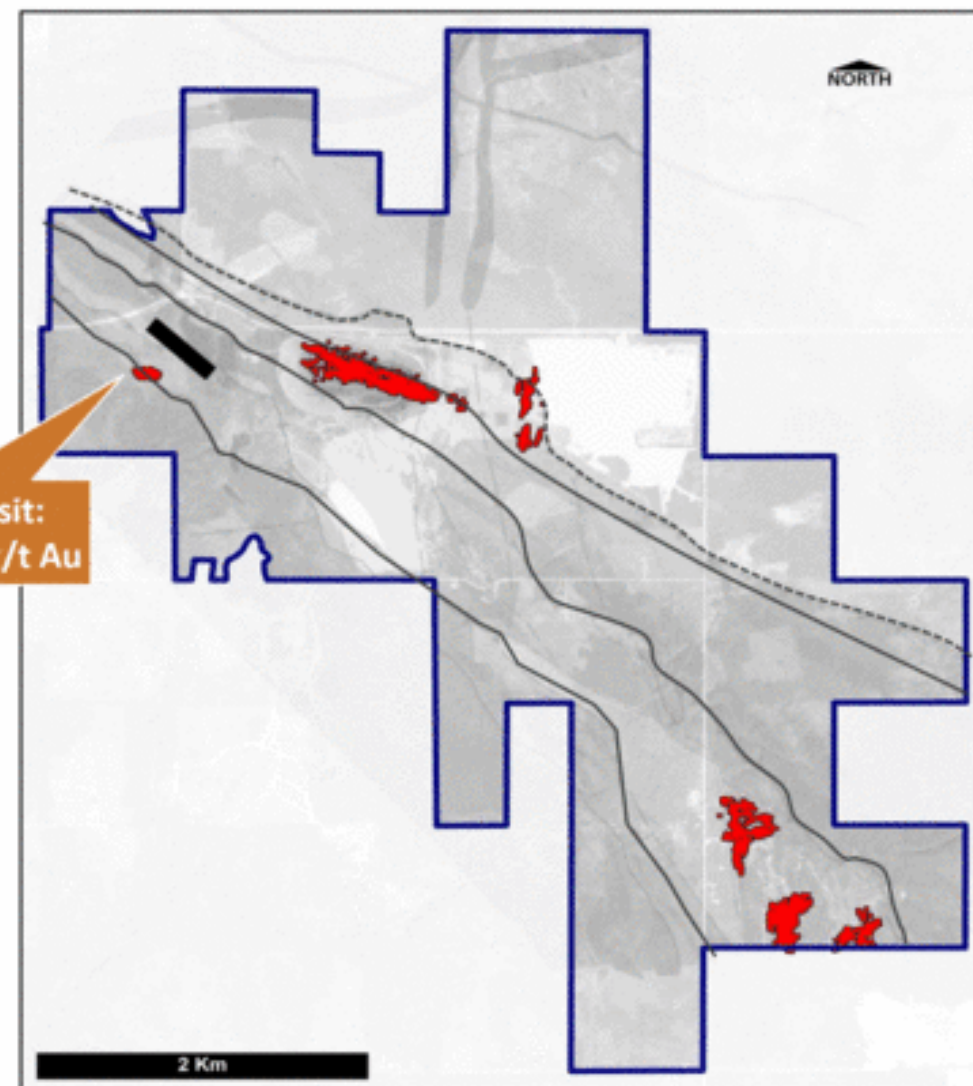
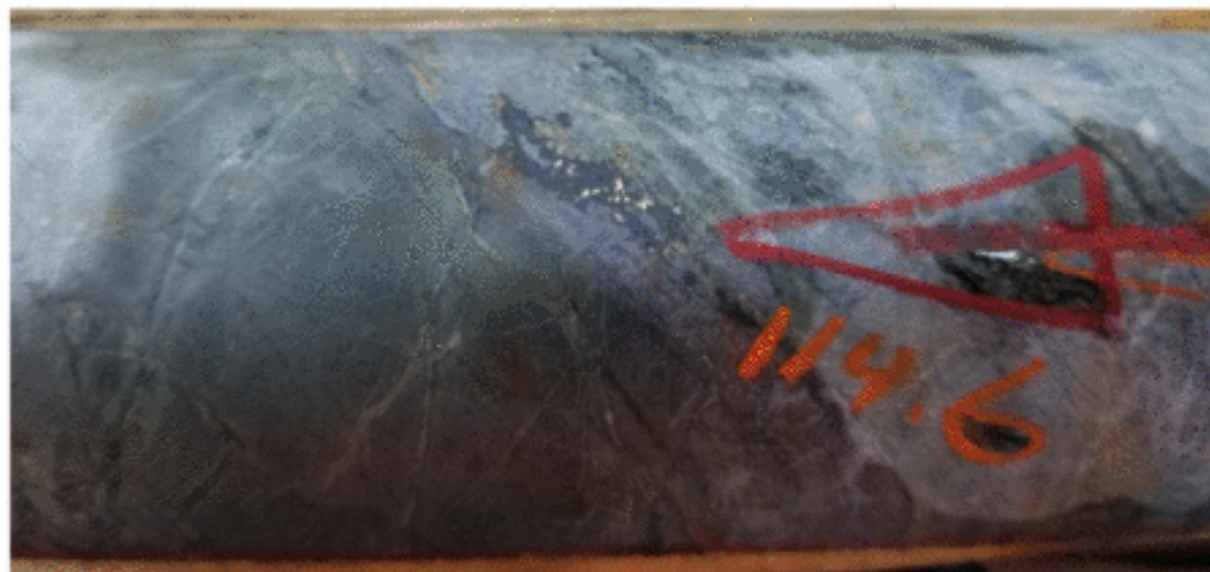
150m NE of Expanded Froome resources

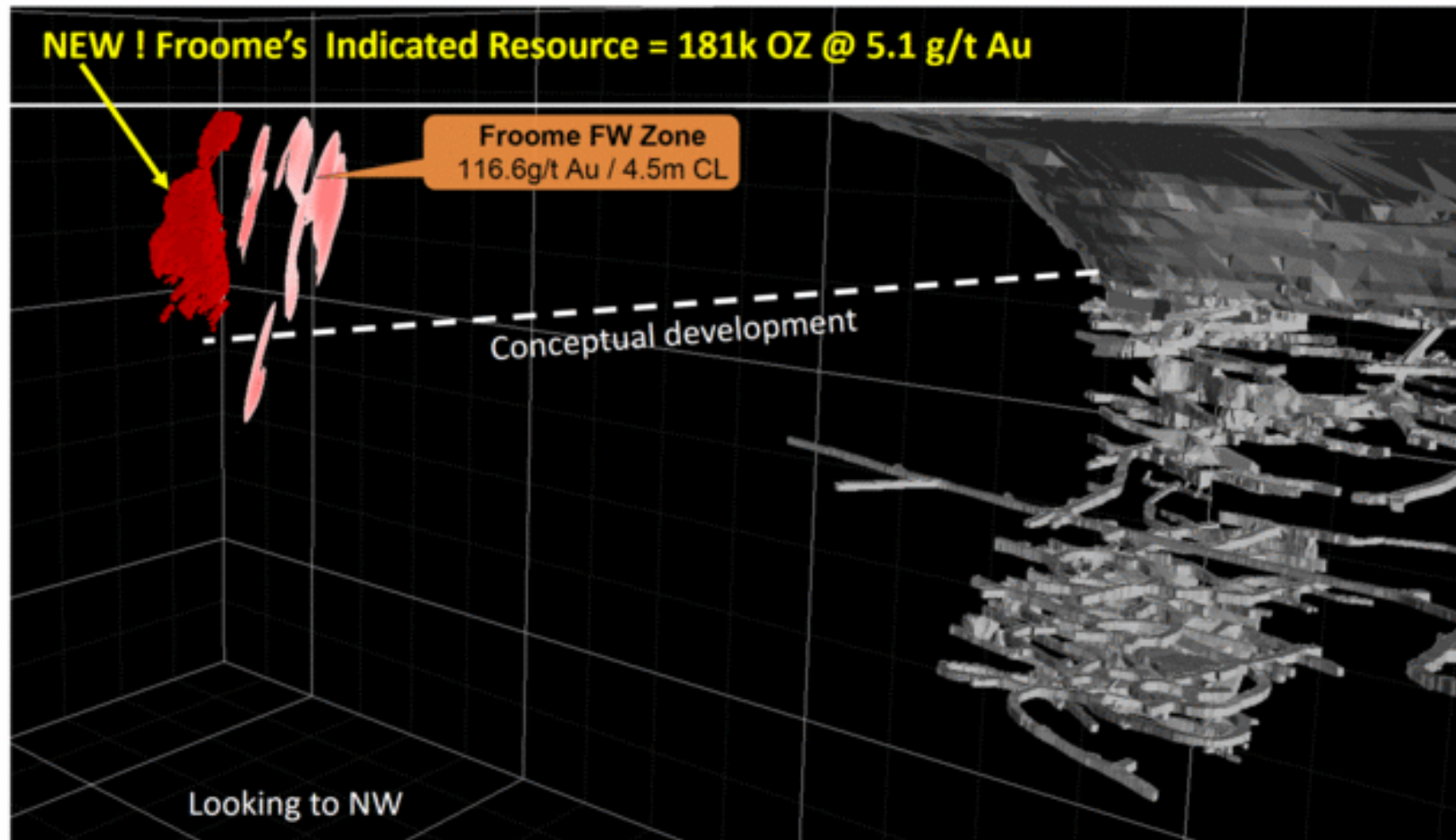
#663: 7.9 / 4m CL @ -45m Vertical

#G279: 53.93/9.9m CL

Inc. 116.6/4.5m CL @ -75m Vertical

Froome Deposit:
181K Oz @ 5.1 g/t Au





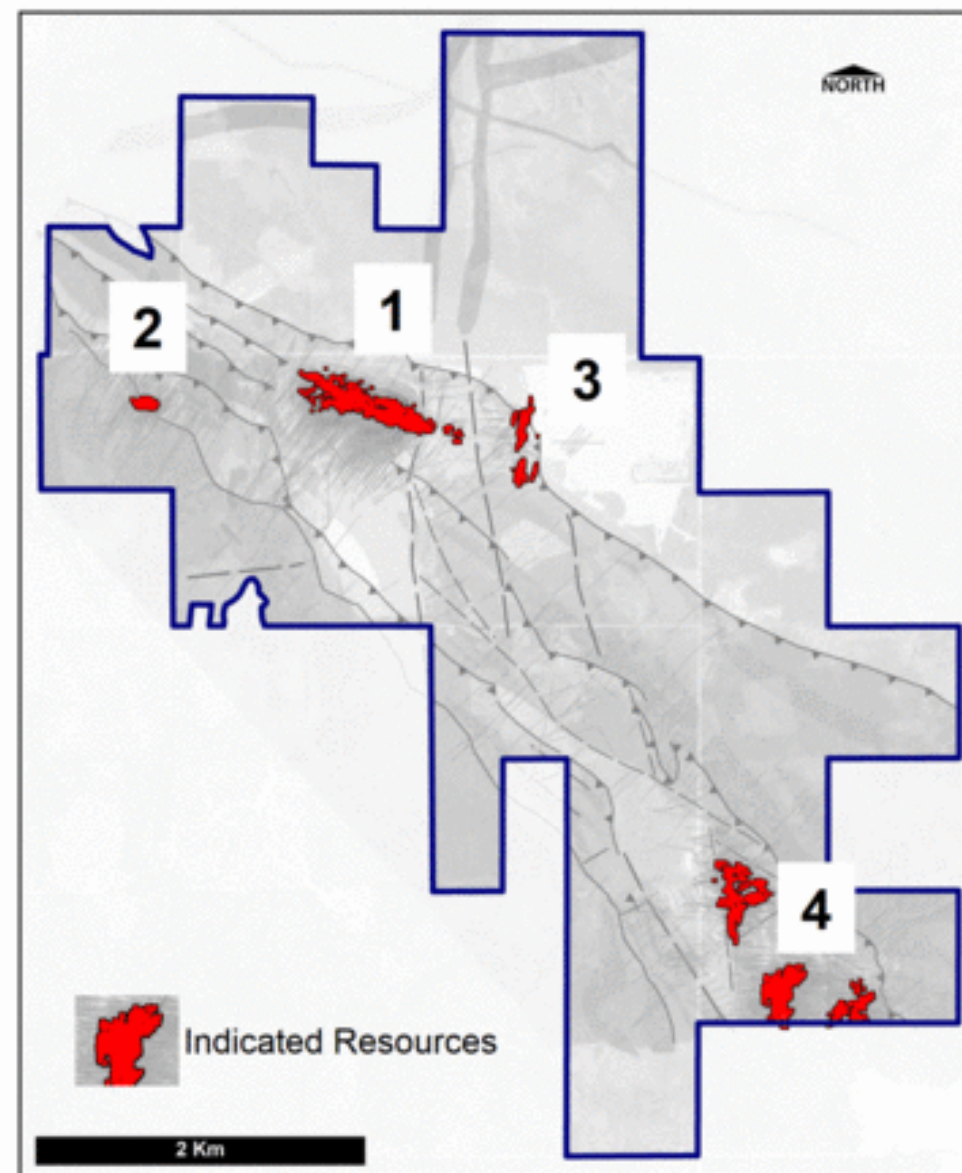
22K OZ Expansion of Froome & Addition of FW Occurrence

SUMMARY:

Black Fox Resources

Growth Since 2017 Acquisition

	Current Indicated Resource	Ounces %	Grade %
1 Black Fox	576Koz @ 7.9 g/t Au	+50%	+4.5%
2 Froome	181Koz @ 5.1 g/t Au	+20%	N/A
3 Tamarack	127Koz @ 5.08 g/t AuEq	+253%	-31%
4 Grey Fox	465Koz @ 6.64g/t Au	-30%	+50%
Total	1,348,000 oz	+12%	



¹Resource & reserves, see www.mcewenmining.com/operations/reserves-and-resources/default.aspx for tonnage, grade, ounces, open pit and underground & press release

"McEwen Mining Intersects 53.9 g/t Gold Over 8.3 m at the Froome Footwall", Sep 6, 2018.

Black Fox Mine Site

Limited Exploration pre-MUX

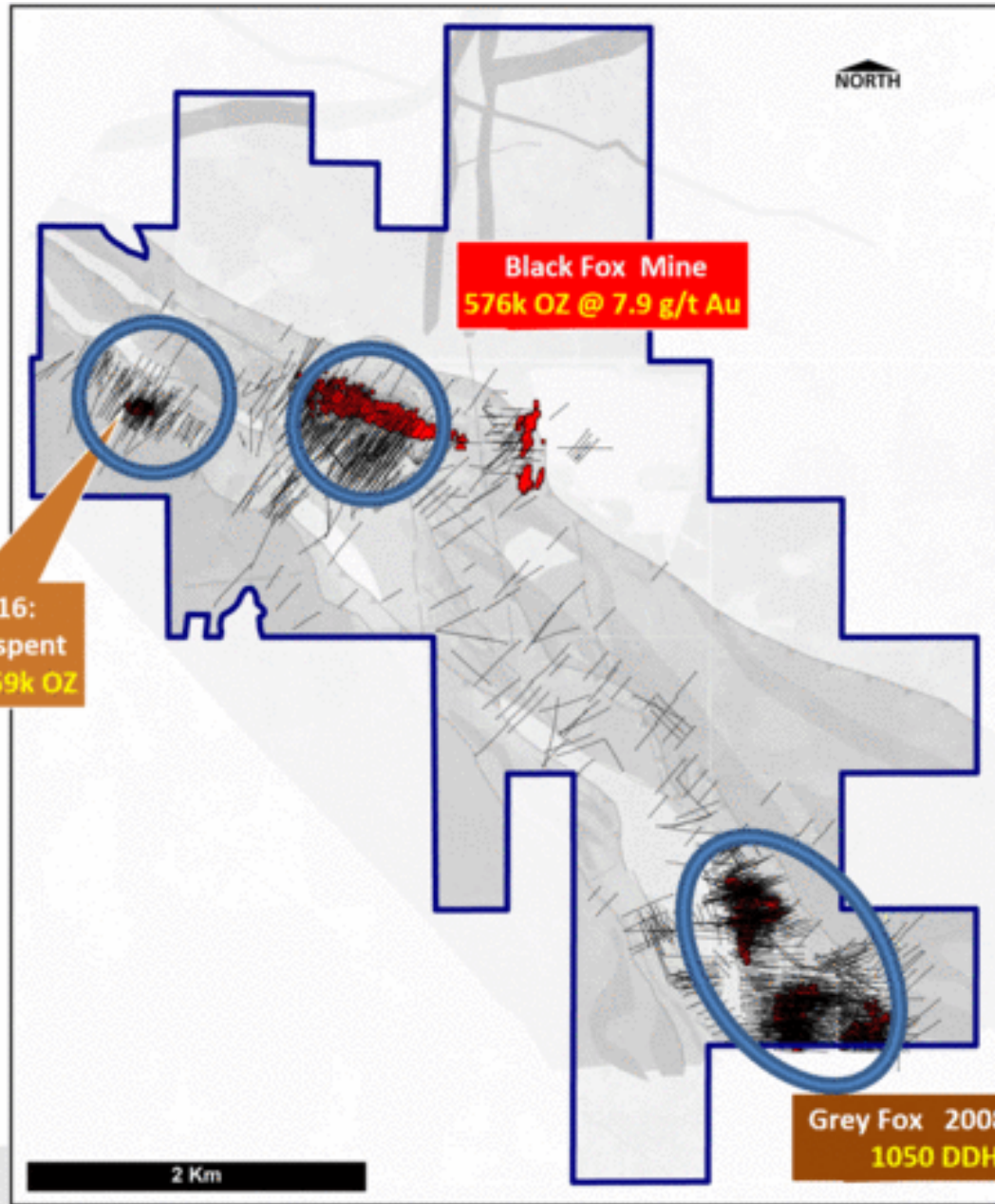
Restricted to 3 Clusters

*High-Definition Infill
ONLY*

Froome 2016:
\$4.65M USD spent
300 DDHs = 159k OZ

Black Fox Mine
576k OZ @ 7.9 g/t Au

Grey Fox 2008-2014
1050 DDHs



Black Fox Surface Exploration:

Dec'17: 22 Target Sites Prioritized

**Large Gaps
within
under-explored, fertile
Structural Corridors:**

**Gibson-Kelore
Black Fox
Destor-Porcupine Regional**

Froome 2016

Grey Fox 2008-2014
1050 DDHs

2 Km

NORTH

PROPERTY-SCALE exploration:

Aggressive Targeting

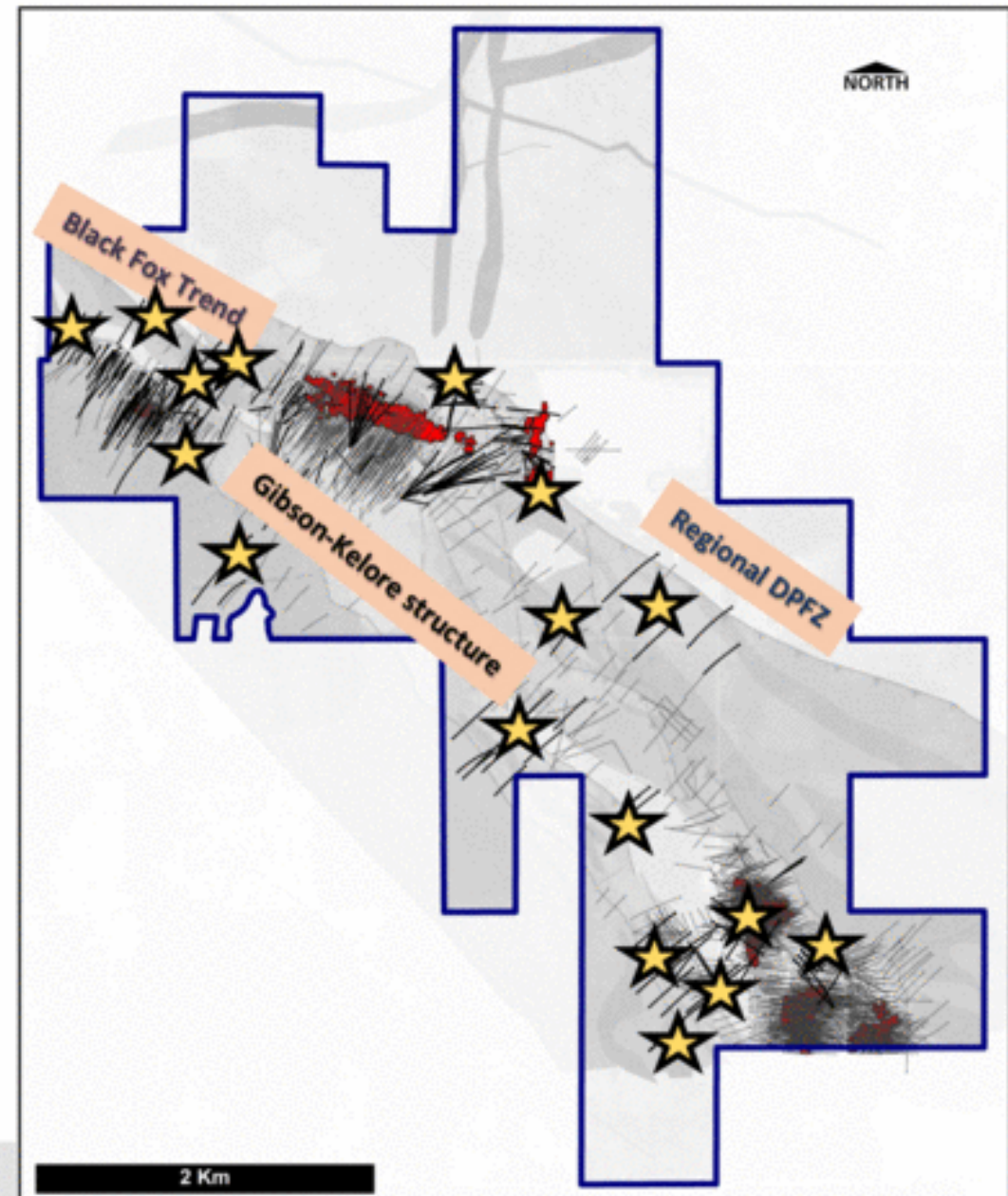


simple YES/NO Assessment by Drilling



Results-Driven follow-up

up to 9 Surface Rigs @ Black Fox
> 64,000m drilled YTD
35,000 samples shipped



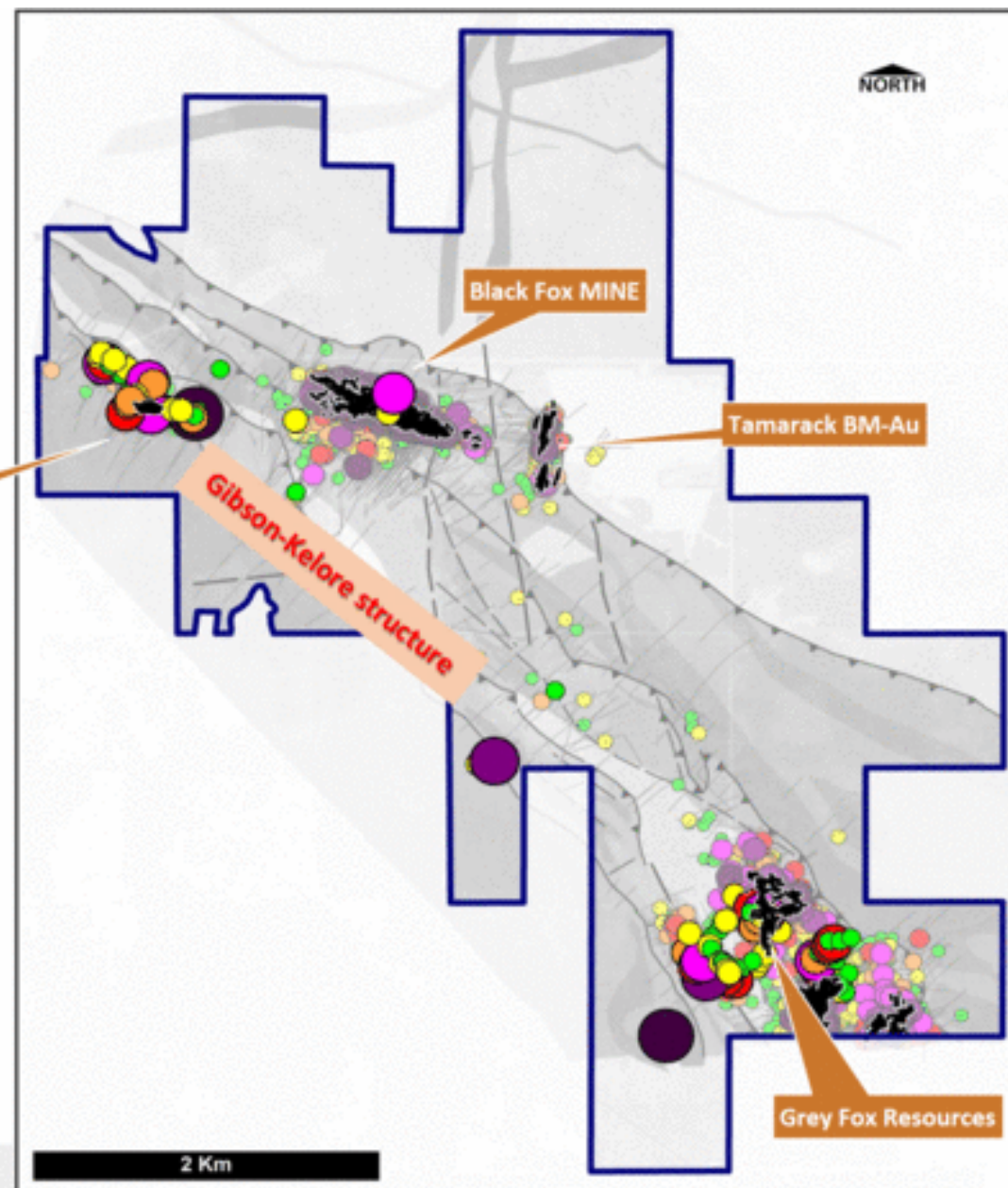
PROPERTY-SCALE exploration:

Successful 1st Pass !

ADDITIONAL Drilling Required

**7 NEW
Gold
Occurrences!**

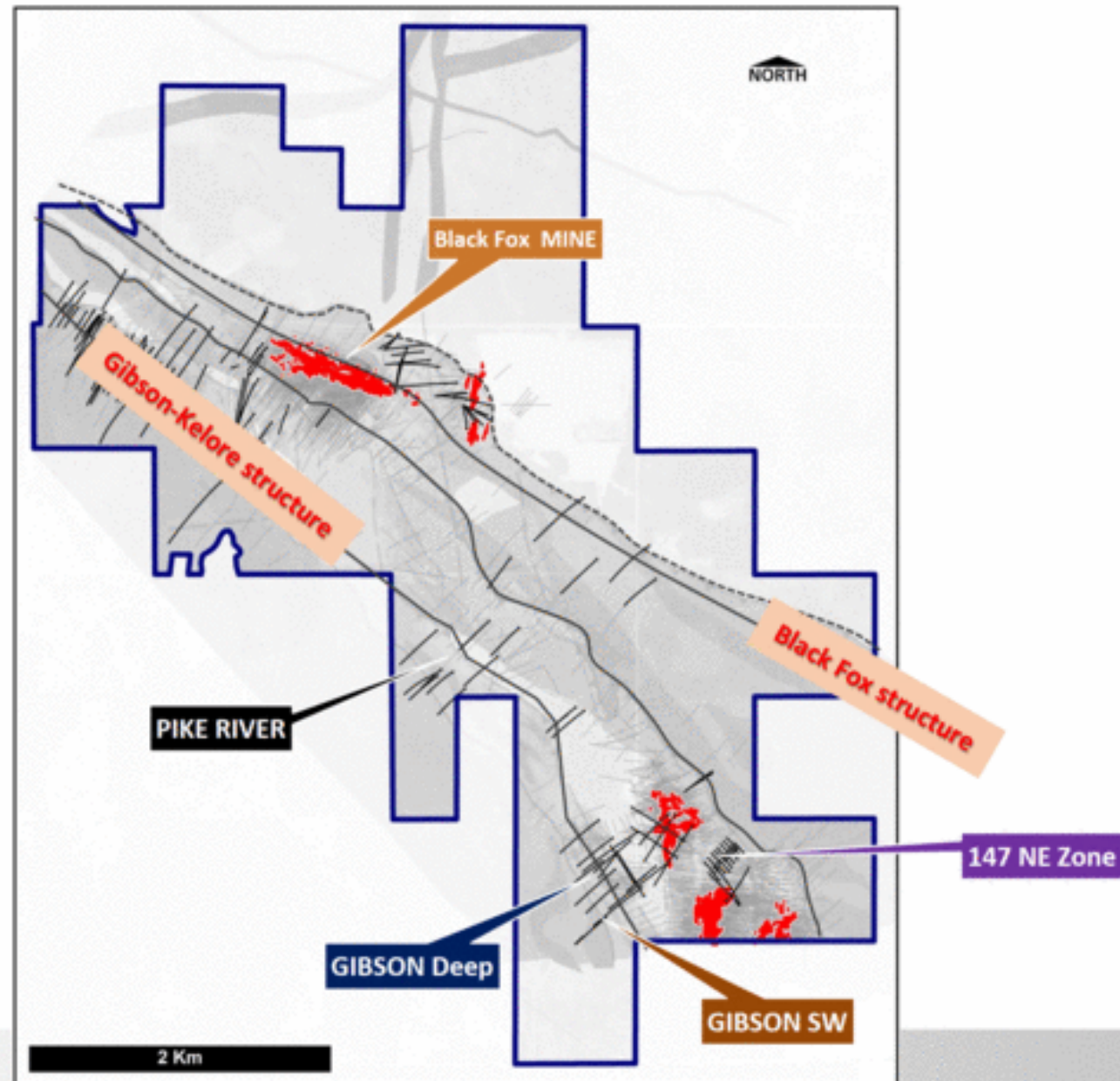
follow-up planned
QTR-4 and 2019



Property-Scale
Exploration:

4 Examples:

***New styles of
Gold Mineralization
in 2018***



Site-Wide Exploration

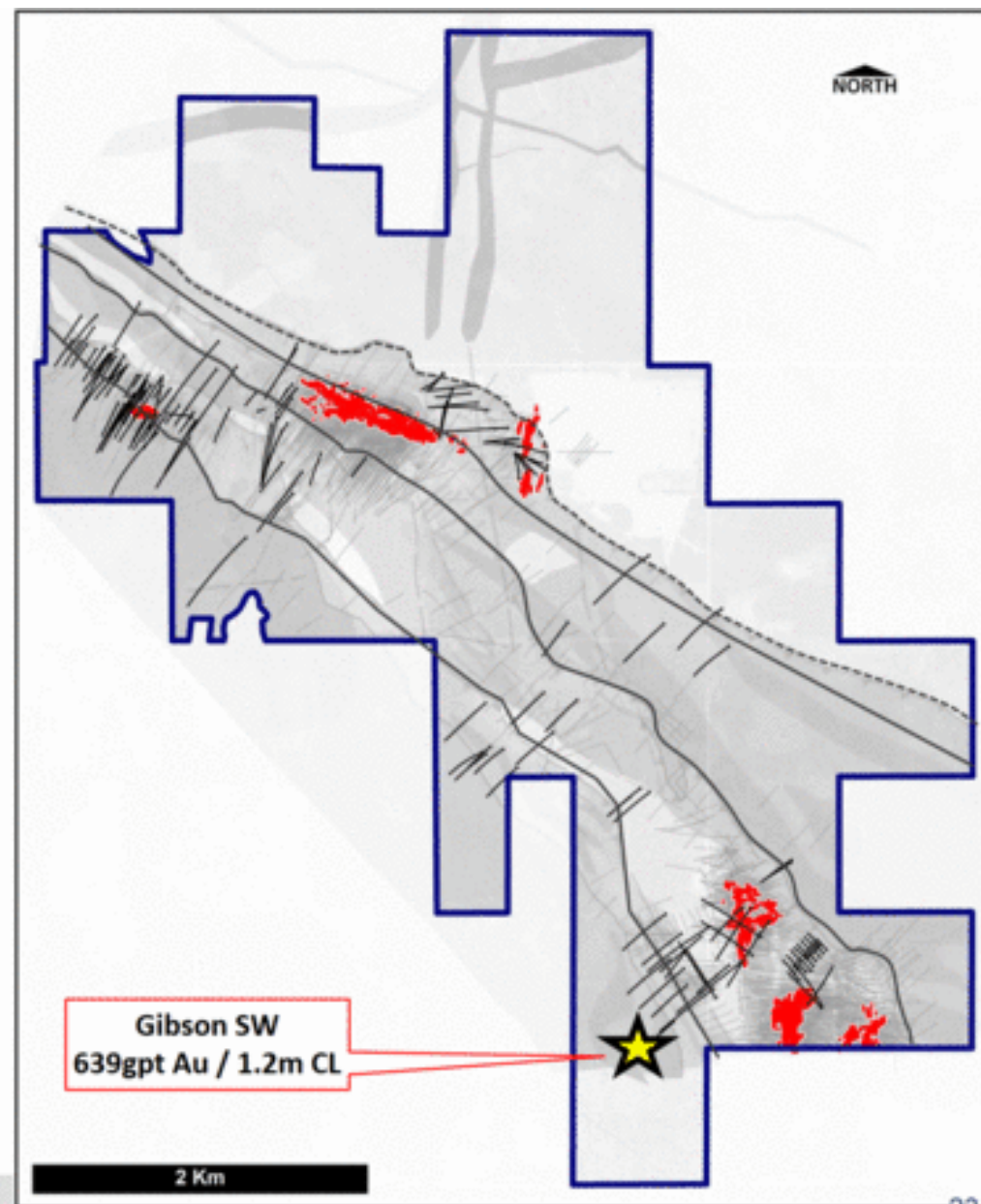
1) GIBSON SW
Hi-Grade Veining
200m off of the GK Corridor



DDH #1062: **639gpt Au / 1.2m CL** at 79m Depth



Structure is OPEN in all directions



Site-Wide Exploration:

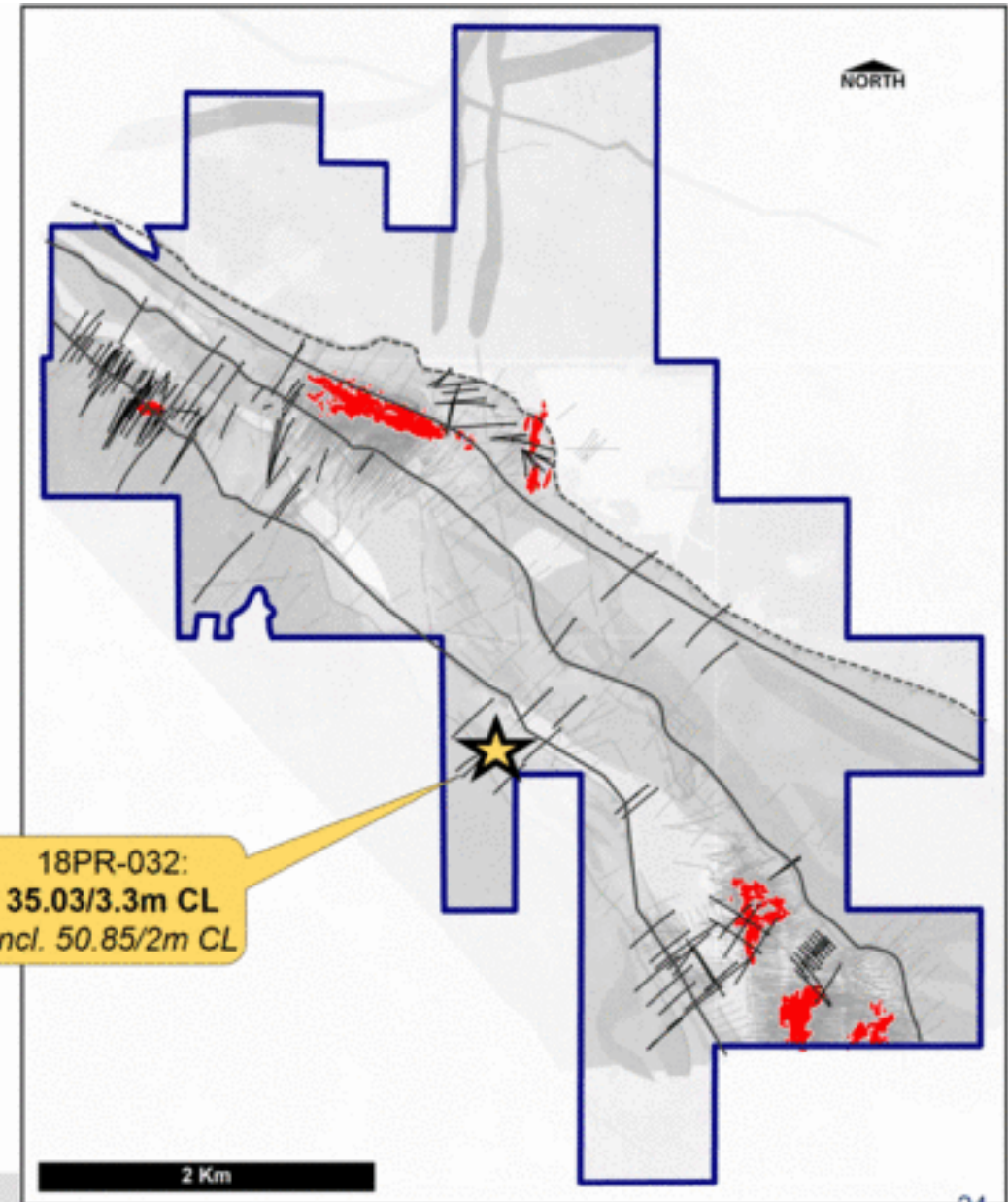
2) PIKE RIVER

*Shallow, High-grade Intercept
another Over-Looked Opportunity*

DDH #18PR-032: **35.03 g/t Au over 3.3m at 70m Depth**
from 4 consecutive samples: 21.5 / 80.2 / 6.55 / 15.55 g/t Au



Structure is OPEN in all directions



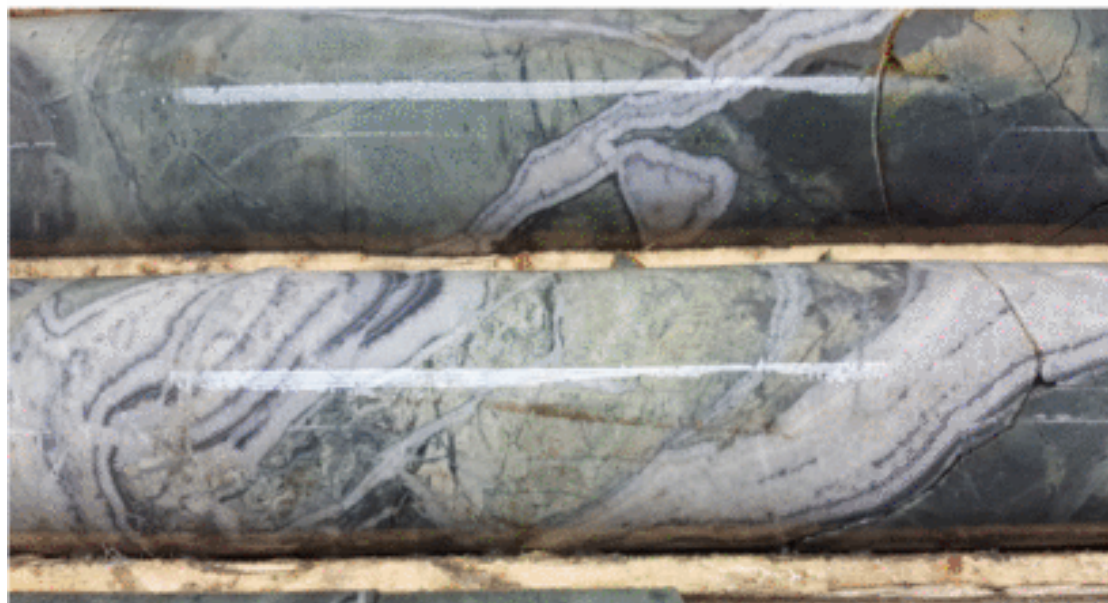
3) 147 NE Zone

SHALLOW Vein Set

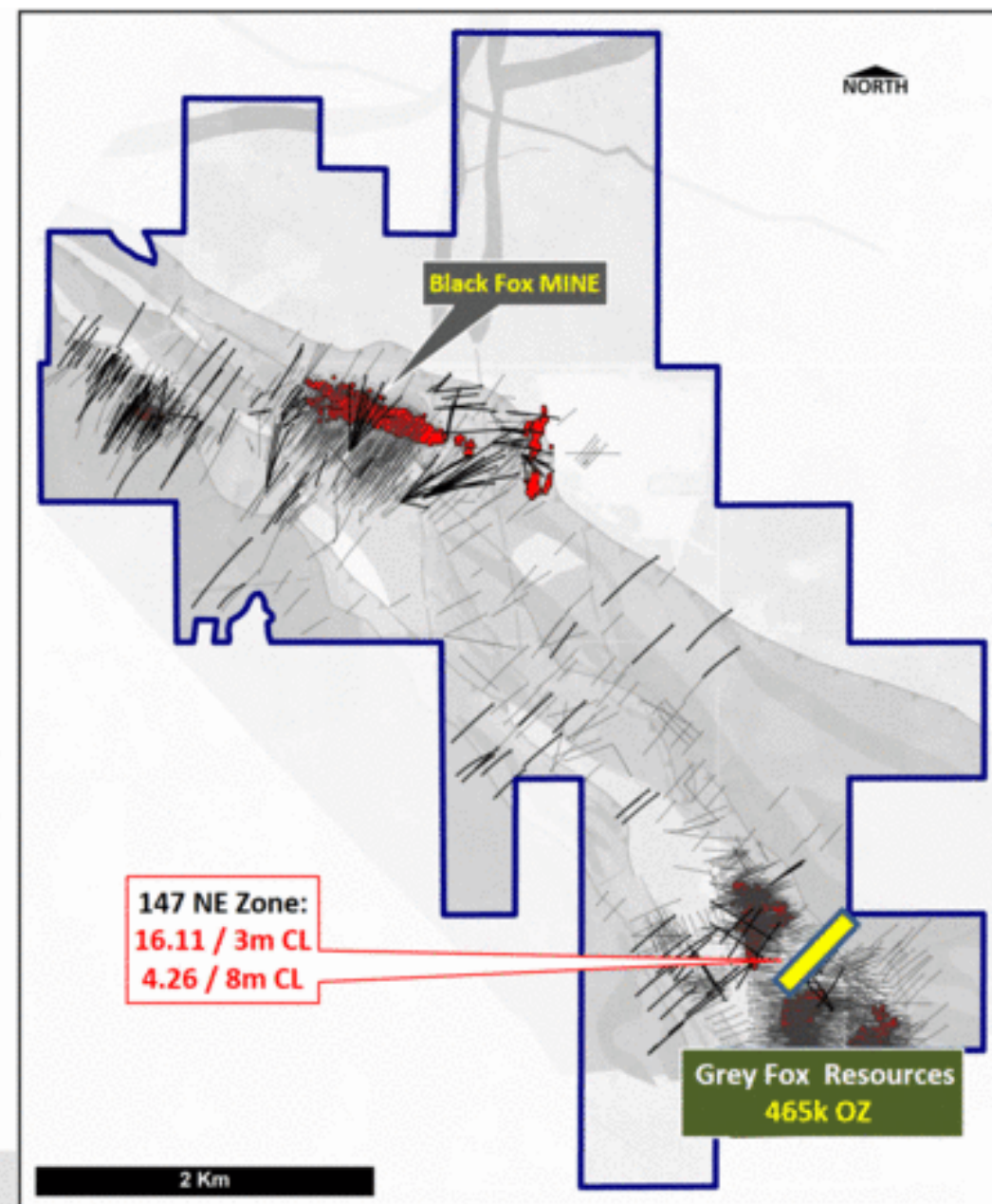
– perpendicular to typical Grey Fox orientation

**17 new Intercepts over 140m Strike
at 3-125m Vertical Depth**

**Potential Ramp Access
Adjacent to 465k OZ Resources at Grey Fox**



16.11 g/t over 3m CL

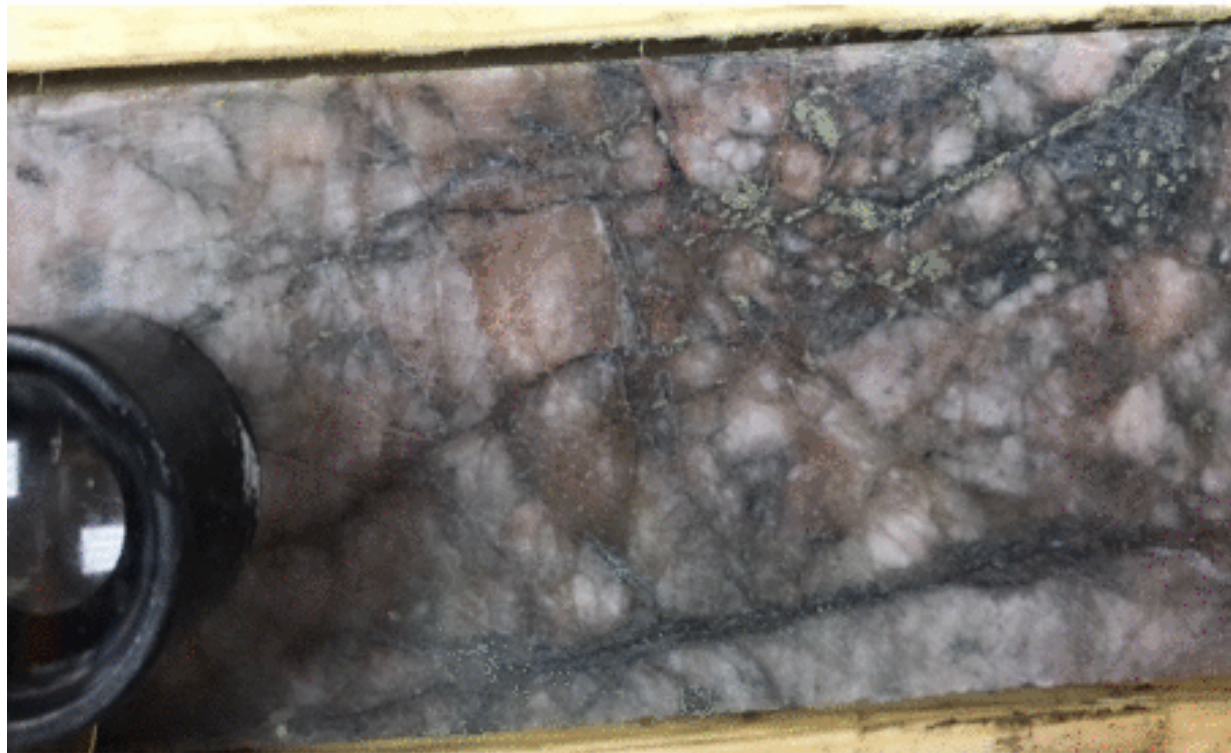


4) GIBSON Deep:

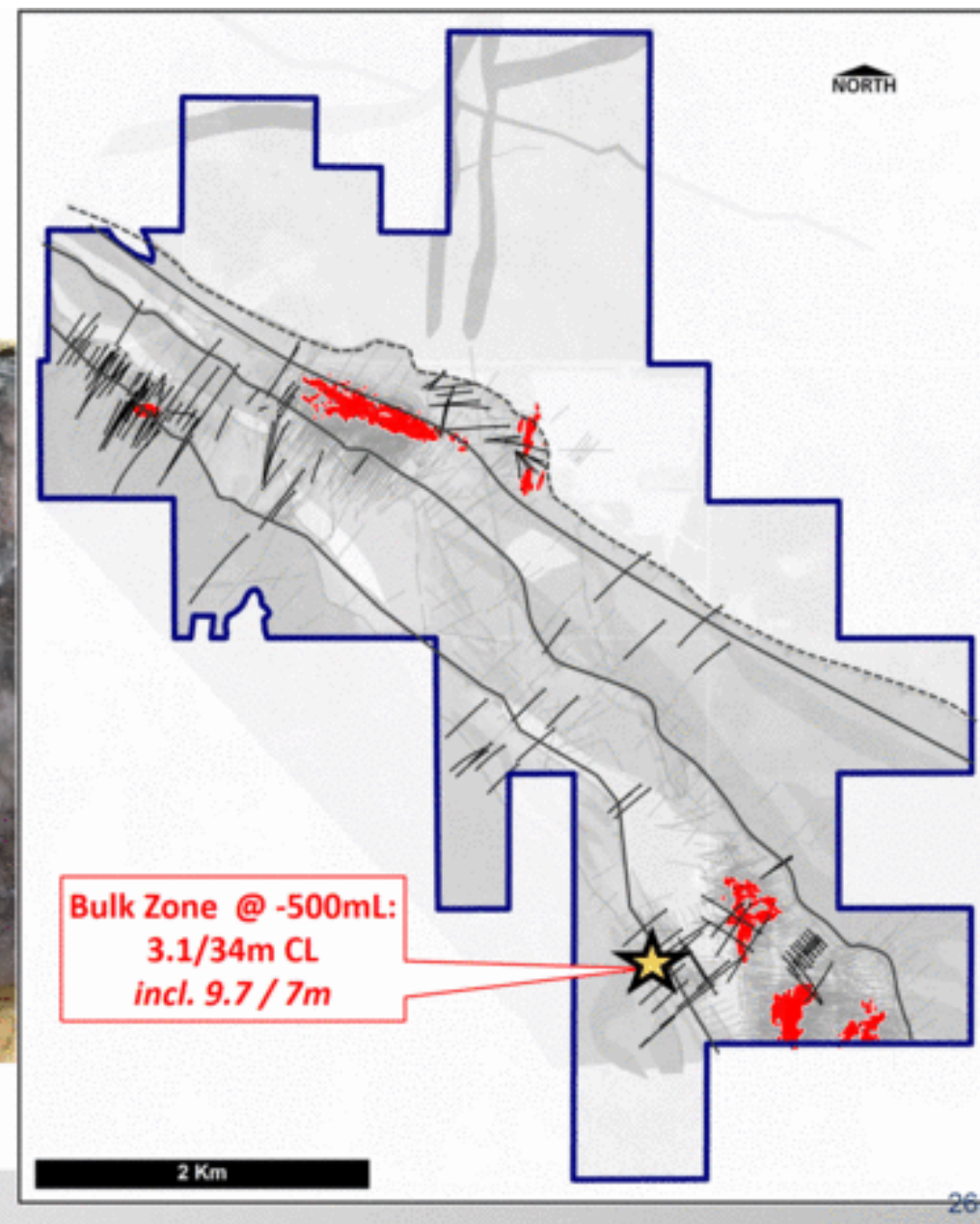
Structural Zone = deep BULK Mineralization

3.1 g/t Au over 34m CL at 500m Depth

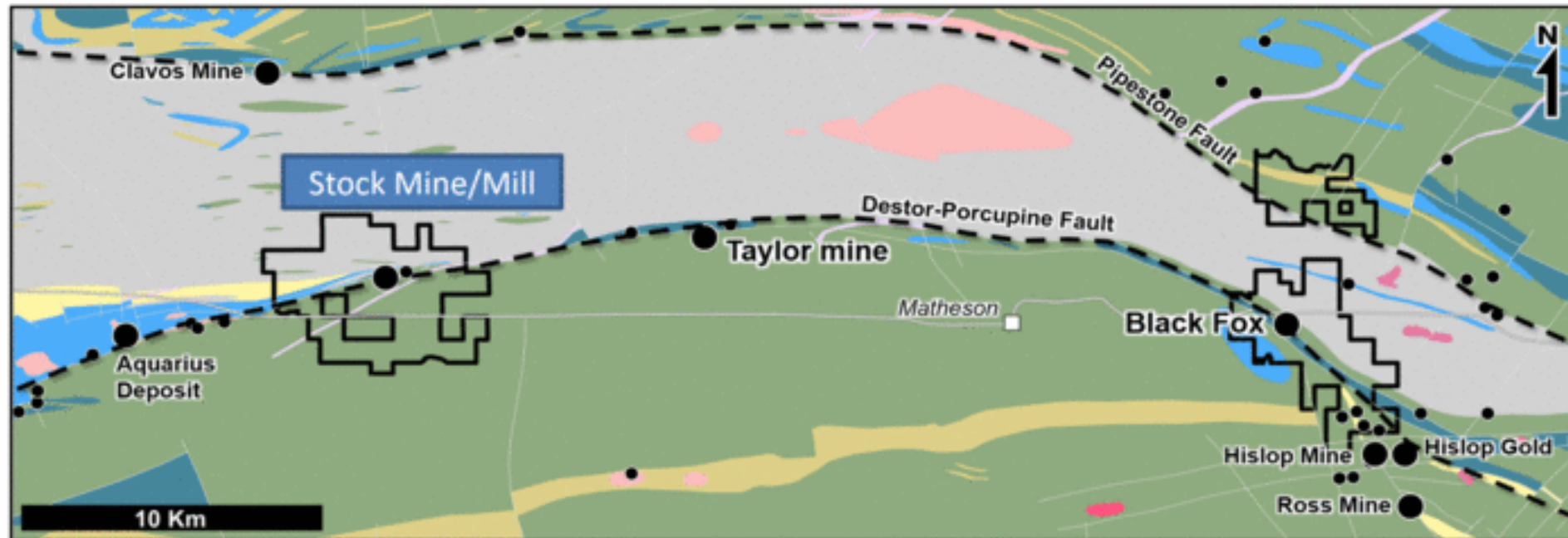
Higher-Grade central shoot: 9.7 g/t over 7m CL



Breccia Structure is OPEN in all directions



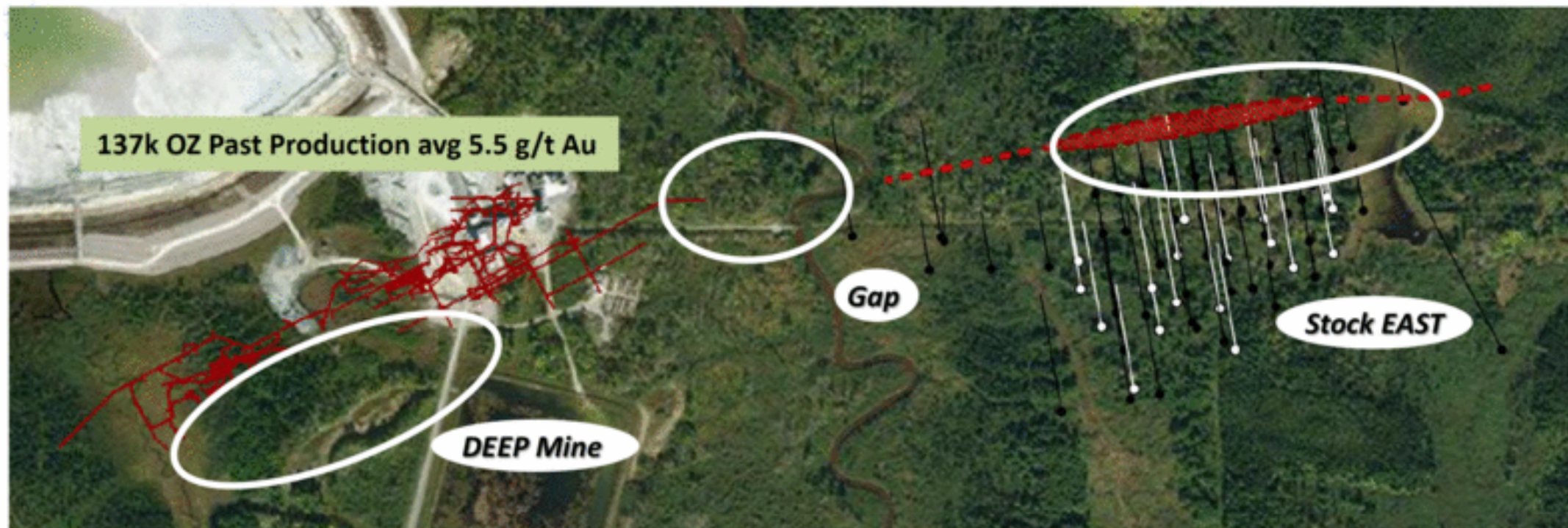
Surface Exploration Drilling at STOCK:
10,000m (original) >28,733m (end Q3)



Ideal Setting: All the Ingredients for Discovery



STOCK: Significant mineralization confirmed



2km



#S18-10 : 14 grains VG w/in Brecciated QCVs
- cutting bleached & altered (sericite-carbonate-fuchsite) intercalated Volcanics



East Zone

5.24 g/t Au over 14.8m CL (from 204-218.8m)
incl. 2m of 26.53 g/t Au



#S18-56 @ -375mL = deepest intercept by Aug'18
Brecciated QCVs cutting bleached, altered (sericite-carbonate-fuchsite), & pyritic (20%) Mafic Volcanics



East Zone

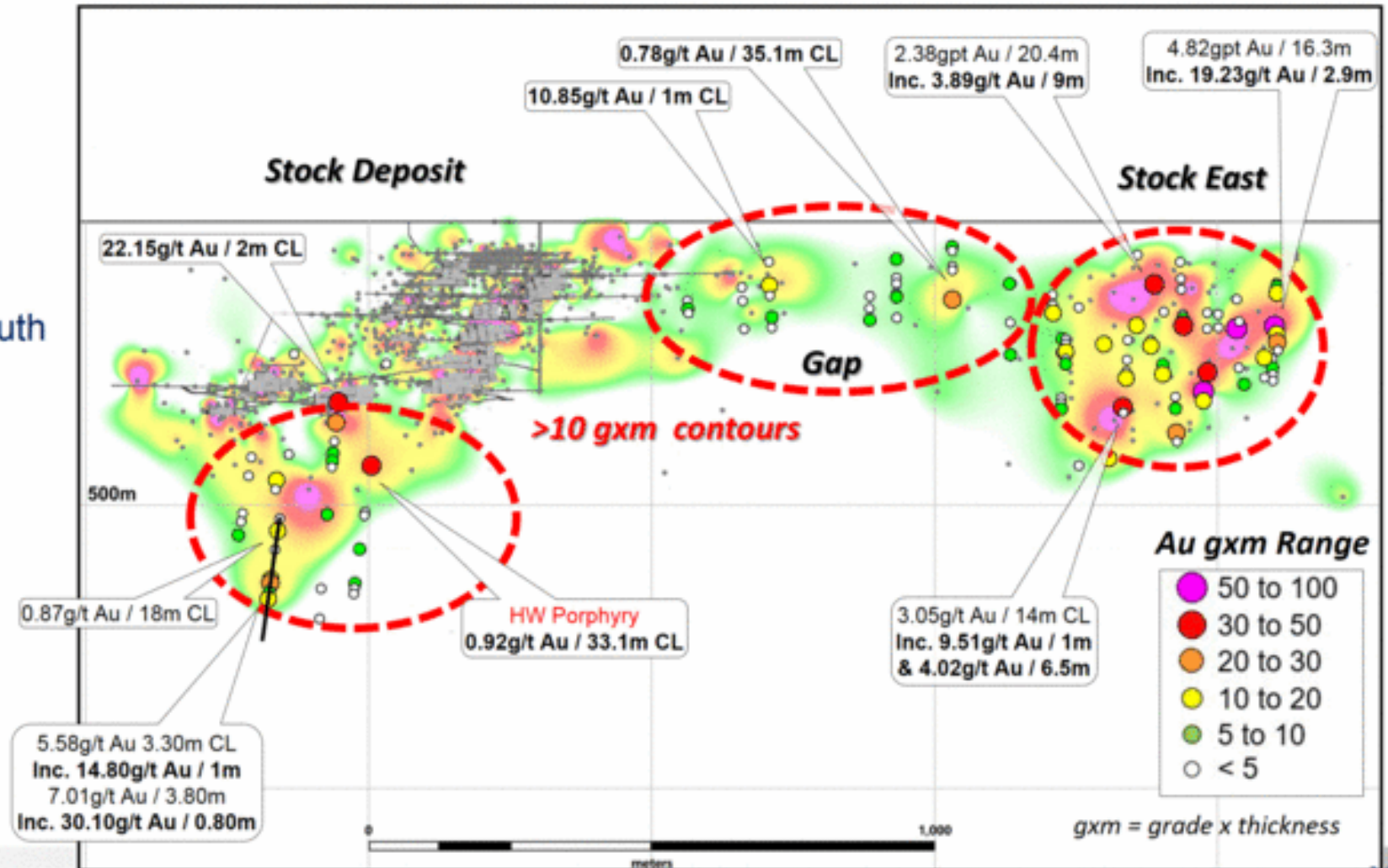
6.65 g/t Au over 2.9m CL (from 473.1-479.95m)



Stock Property – High Priority Exploration in 2018

Excellent drill results YTD:

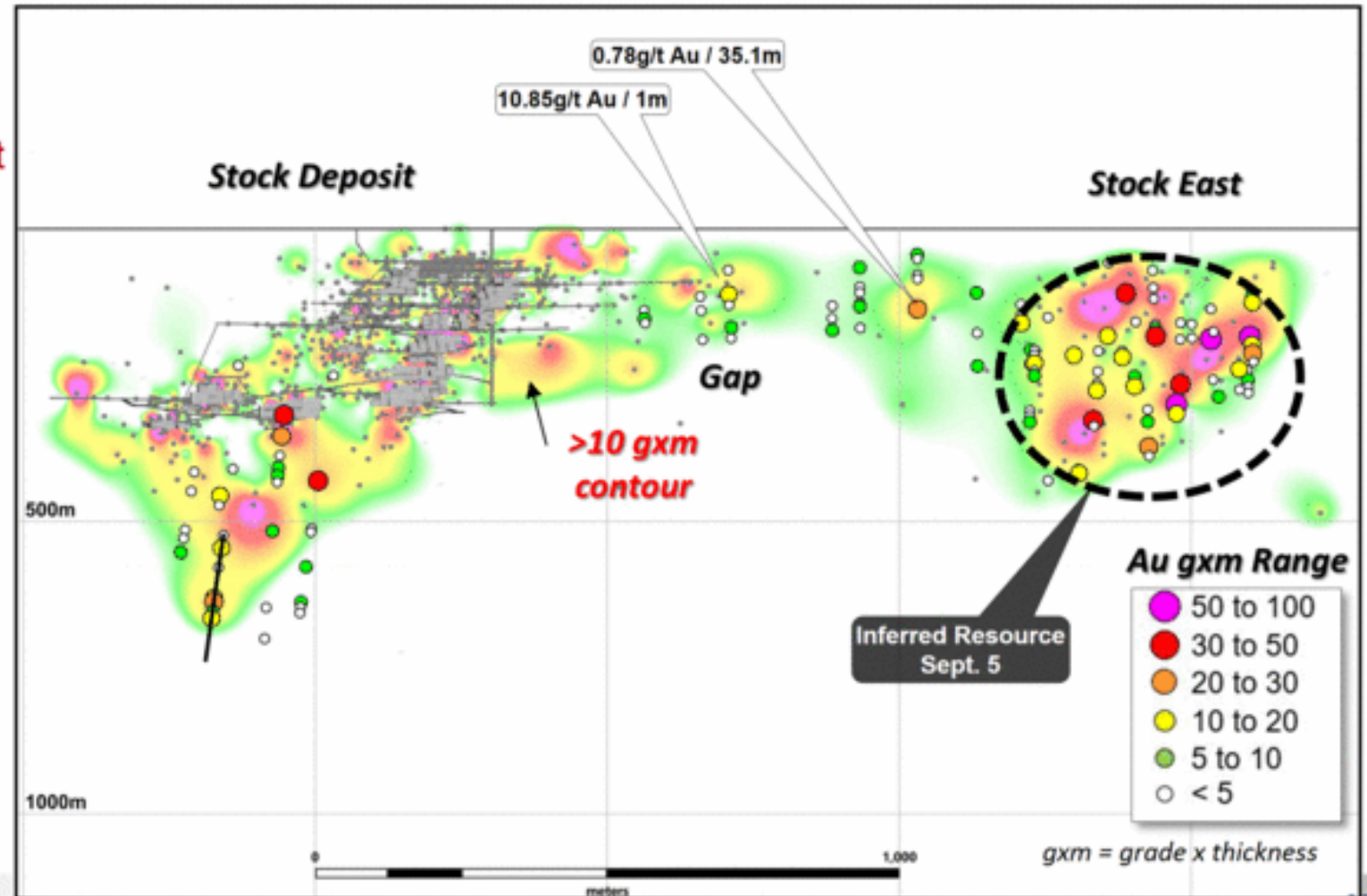
- Over 2km strike length
- *New style of Porphyry-Hosted mineralization south of main Volcanic system*



Stock Property – Building a New Resource in 2018

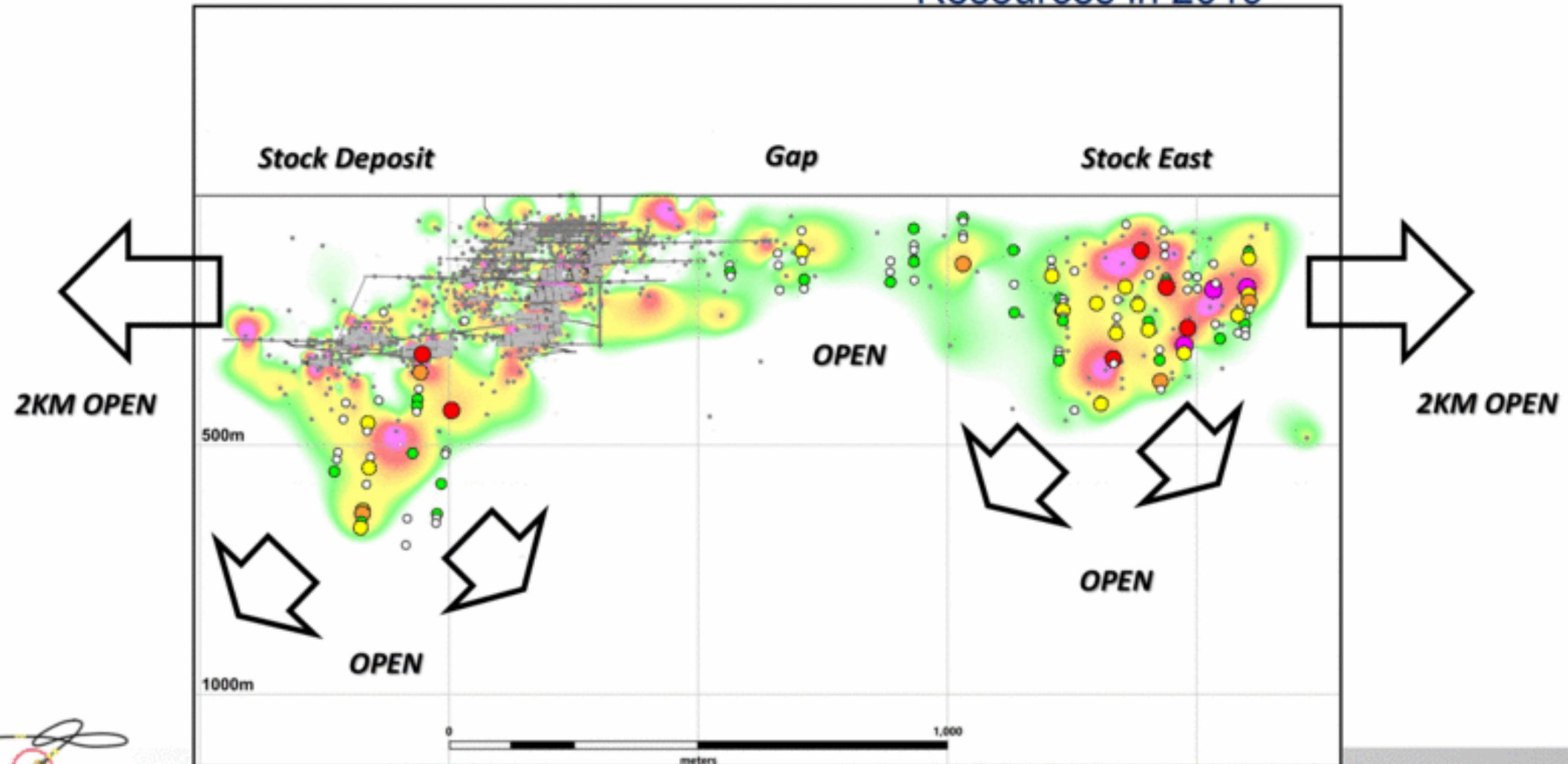
- O/P Inferred (0.25 g/t cut):
40k OZ Au avg 1.58 g/t
- UG Inferred (2.4 g/t cut):
73k OZ avg 3.85 g/t

**East Zone 2018:
Inferred Resources
= 114k OZ Au**



Stock Property – Expand Opportunities!

Plenty of Room
to Advance & Grow
Resources in 2019



Summary : Excellent Progress in only 9 Months at STOCK and BLACK FOX

- 127k OZ AuEq Indicated Resource at TAMARACK
- Expanded FROOME's Indicated Resources by 22k OZ Au
- NEW Inferred Resources at STOCK = 114k OZ Au
- Confirmed Plunge Potential >800mL at BLACK FOX Operations
- 9 New Gold Occurrences YTD
- Numerous High-Quality targets AHEAD



Depth of Archean Gold Deposits

Black Fox & Stock

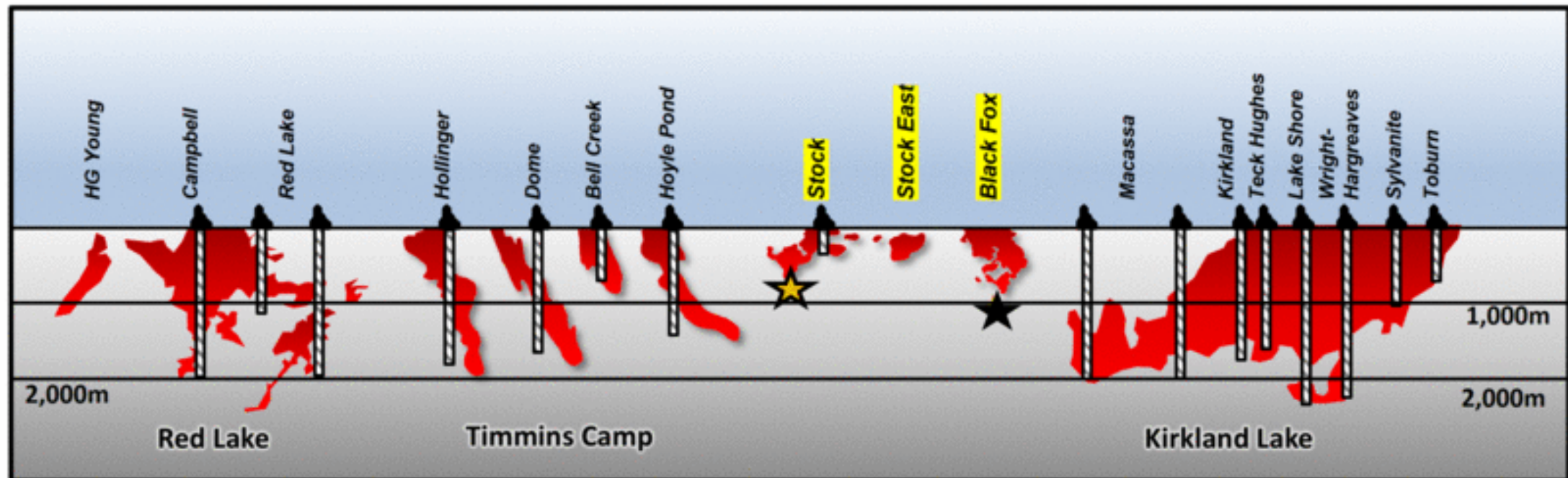


Stock Mine: 30.1 g/t Au over 0.8m CL at 650mL



Black Fox: 55.1 g/t Au over 1.2m CL at 1050mL

Still early days !





Thanks to the NEOMMS '18 Volunteers