



# STRATABOUND MINERALS CORP.

NORTH AMERICAN  
GOLD EXPLORER & DEVELOPER

CORPORATE PRESENTATION  
AUGUST 2023



TSX-V: SB | OTCQB: SBMIF | [www.stratabound.com](http://www.stratabound.com)

# Forward-Looking Statements

This presentation of Stratabound Minerals Corp. ("Stratabound") relies upon litigation protection for "forward-looking" and speculative statements. The information in this presentation may contain forward-looking information under applicable securities laws. This forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from those implied by the forward-looking information. Factors that may cause actual results to vary materially include, but are not limited to, inaccurate assumptions concerning the exploration for and development of mineral deposits, currency fluctuations, unanticipated operational or technical difficulties, changes in laws or regulations, failure to obtain regulatory, exchange or shareholder approval, the risks of obtaining necessary licenses and permits, changes in general economic conditions or conditions in the financial markets and the inability to raise additional financing.

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This presentation uses the terms Indicated and Inferred Mineral Resources as a relative measure of the level of confidence in the Mineral Resource Estimate. Readers are cautioned that Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability. It cannot be assumed that all or any part of an Inferred Mineral Resource will ever be upgraded to an Indicated or Measured Mineral Resource category; however, it is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration. The potential development of the Mineral Resource Estimate disclosed in this press release may be materially affected by legal, political, environmental or other risks. The Mineral Resource Estimate is classified in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) Definition Standards on Mineral Resources and Mineral Reserves (2014) and Best Practices Guidelines (2019). Under NI 43-101, estimates of inferred mineral resources may not form the basis of Feasibility or Pre-Feasibility Studies or economic studies except for Preliminary Economic Assessments. Readers are cautioned not to assume that further work on the stated Mineral Resources will lead to Mineral Reserves that can be mined economically.

Mr. R. Kim Tyler, P.Geo., President and CEO of Stratabound, a "Qualified Person" as defined in NI 43-101, has reviewed and approved the contents and technical information of this presentation.



# An Emerging North American Gold Explorer & Developer

## USA

### Fremont (California)

#### Flagship Path to Production:

100% owned, California

- Brownfield **3.3K acres** private land in the prolific Mother Lode Gold belt - +50Moz historic production.
- **Feb. 2023 PEA Release:**  
**11-year Mine Life @ 118,000 oz gold per year; US\$1,162/oz AISC; and After-Tax NPV5% of US\$217M**
- Multi Million Ounce Growth Potential
- **Permitting work in progress**
- Historic mining district produced **+100Moz Au (placer+lode)**
- Developed **Infrastructure**



## Canada:

### Early-stage Exploration

#### McIntyre Brook (New Brunswick)

120km<sup>2</sup> Land in 'Triple Fault Gold Belt'

- Emerging new gold district similar to New Found Gold camp. Surrounded by **Puma Exploration Williams Brook Project** (5.55 g/t gold over 50m, Sept. 2021)

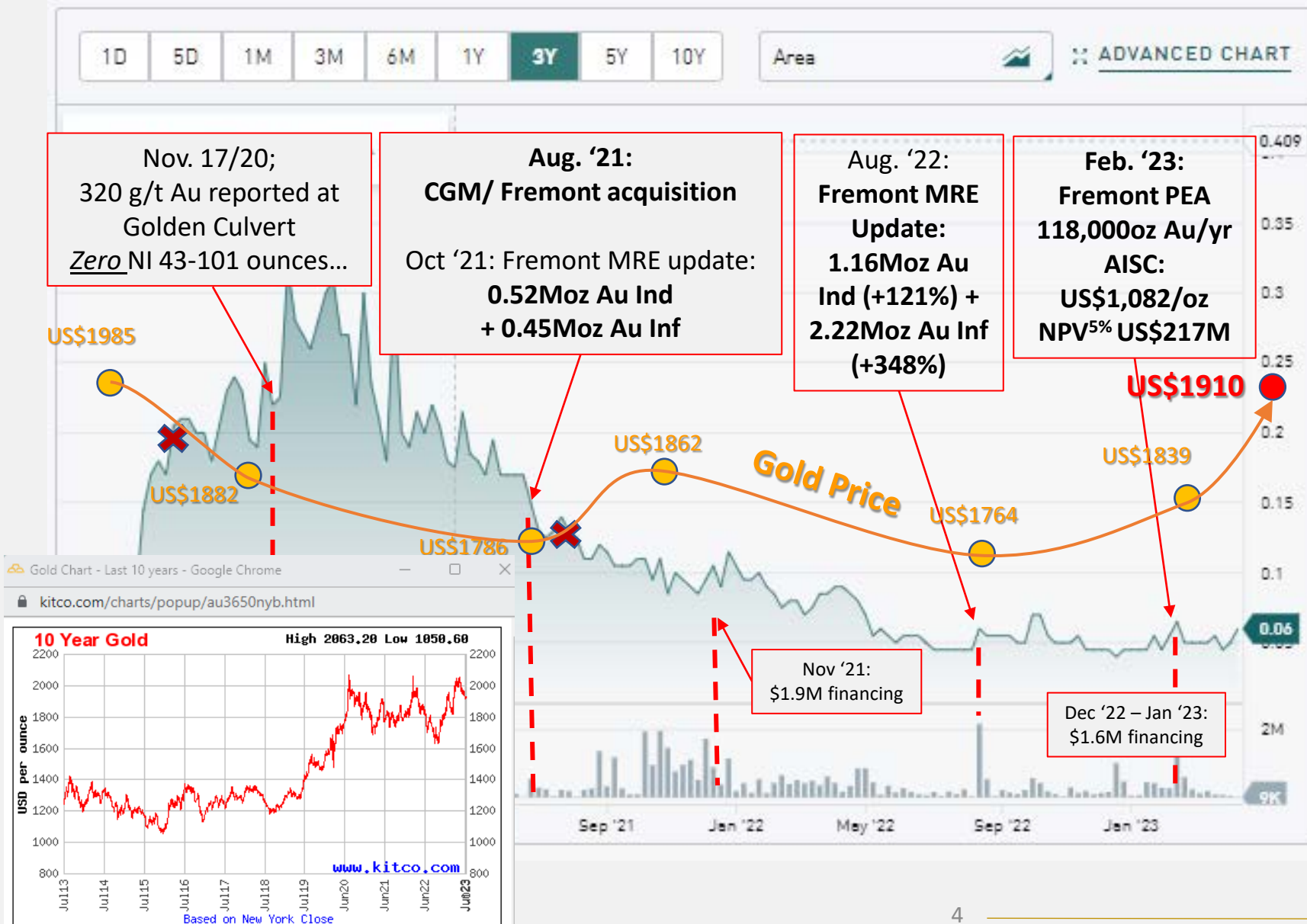
#### Golden Culvert (Yukon)

District-scale, high-grade, near-surface

- 24 km trend (only **20%** explored)
- Avg. grade from 93 surface samples of **13.3 g/t Au**; up to **320 g/t**
- Near Seabridge Gold's 3 Aces - **5,401 g/t gold discovery in 2003**



# Successfully delivering value ... Re-Rate Opportunity



Fremont Feb. 15, 2023 PEA:  
Net Present Value (@5% after tax)  
of US\$217M @ US\$1,750/oz Au...

VS.

Market Capitalization of  
US\$5.9M...

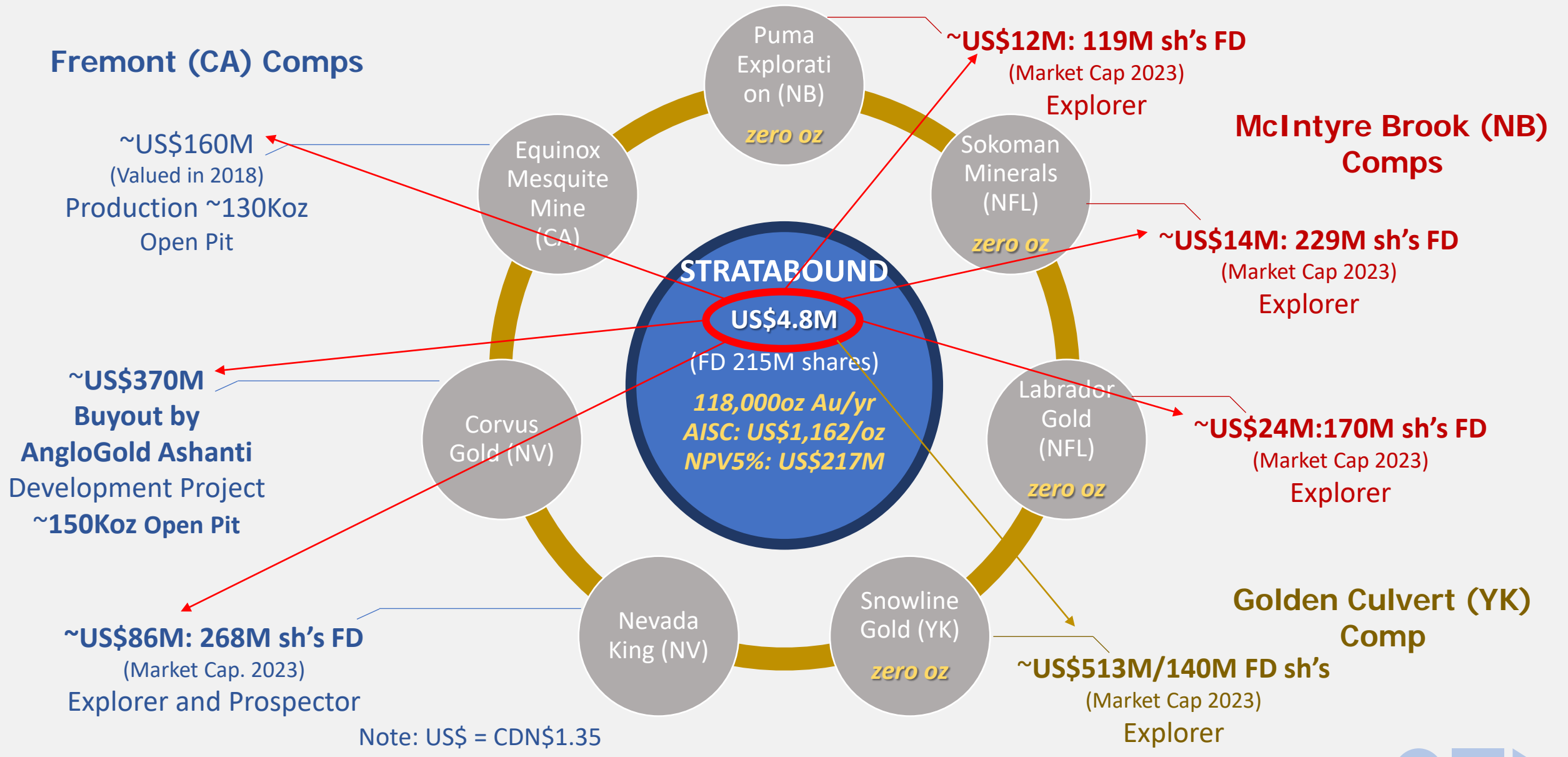
... A 100% market  
discount to US\$217M  
Net Asset Value!

... for Fremont alone,  
not including other  
assets!



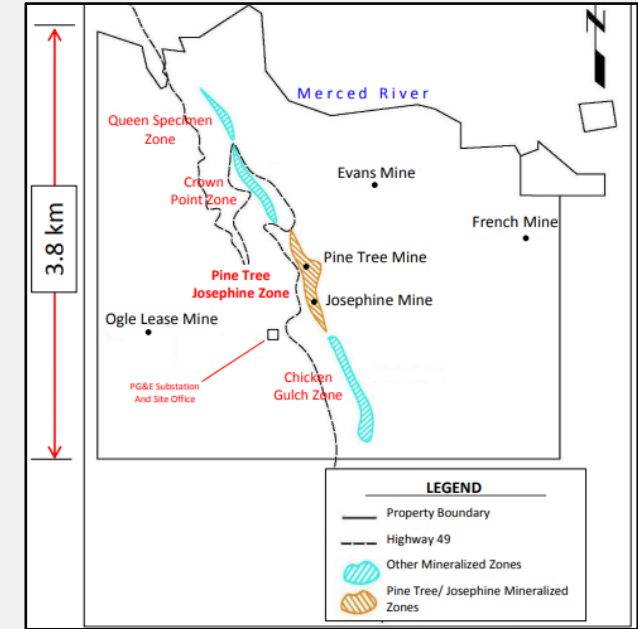


# Peer Group Profile – Valuation Comparables... *Re-rate Opportunity*



# Fremont Property: Highlights

- 3,351 acres of private land in Mariposa County in California, U.S.
- Excellent access to key infrastructure
  - Highway 49 transects property
  - Electric substation on property (connected to grid)
  - Large reservoir of ground water in historic workings plus private well on site.
- Covers 4 km of the 200 km long Mother Lode Gold Belt
  - Over 50M oz of lode gold production across this prolific belt
- Brownfield project that hosts the historic Pine Tree-Josephine mines
  - Intermittent mining (1850s to 1944) produced 126K oz of gold (~540K tonnes mined at ~8.0 g/t Au), at \$US35/oz gold before closing due to WWII.
  - Includes two former, connected producing mines with two shafts, multiple adits and extensive underground workings that extend for 800 m
  - Historic positive feasibility by Wright Engineers @ US\$425/oz Au plus draft Environmental Impact Report completed for permit application completed in 1986 being updated.



*Mine site office and electrical sub-station on site*



# Fremont Project Base Case

Preliminary Economic Assessment Highlights (At \$1,750 per ounce gold)

**\$217 million**



NPV 5% post-tax

**21% IRR**



Post-tax

**4.2 years**



Payback

**118,000 oz/yr**



Avg production over 10 years

**1,303,000 oz**



LOM production at 2.4g/t

**\$1,162/oz**



Low AISC

**M&I Resources**

**1.2 Moz**

19.0Mt at 1.9 g/t gold

**Inferred Resources**

**2.0 Moz**

28.3 Mt at 2.2 g/t gold

**Further improvements**



And exploration potential



# Fremont Mineral Resource Estimate

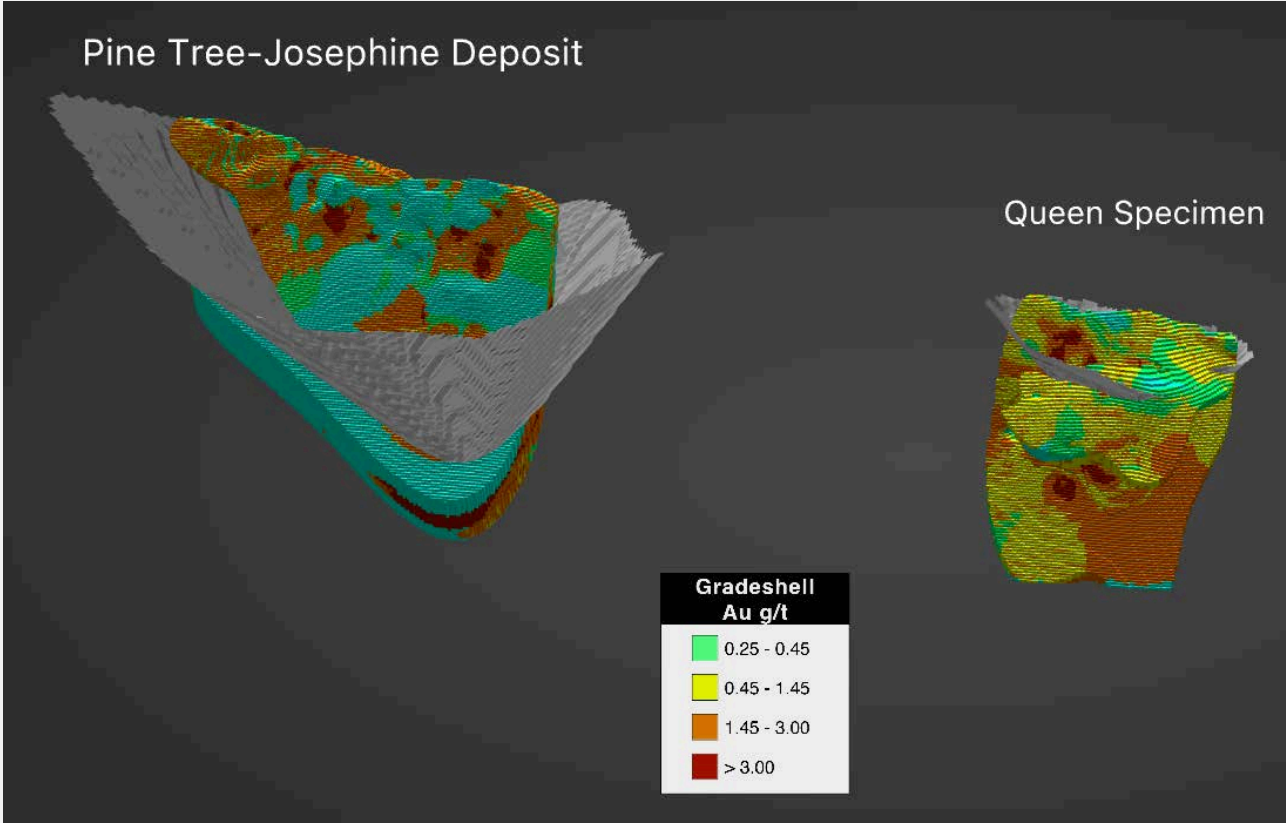
## Summary of Mineral Resource Estimate <sup>(1-12)</sup>

	TONNES	GRADE	OUNCES
INDICATED	(k)	(g/t Au)	(k)
PIT-CONSTRAINED	18,891	1.90	1,154
OUT-OF-PIT	121	2.21	9
<b>TOTAL</b>	<b>19,011</b>	<b>1.90</b>	<b>1,163</b>

INFERRED			
PIT-CONSTRAINED	22,507	2.06	1,488
OUT-OF-PIT	5,816	2.87	536
<b>TOTAL</b>	<b>28,323</b>	<b>2.22</b>	<b>2,024</b>

Table notes:

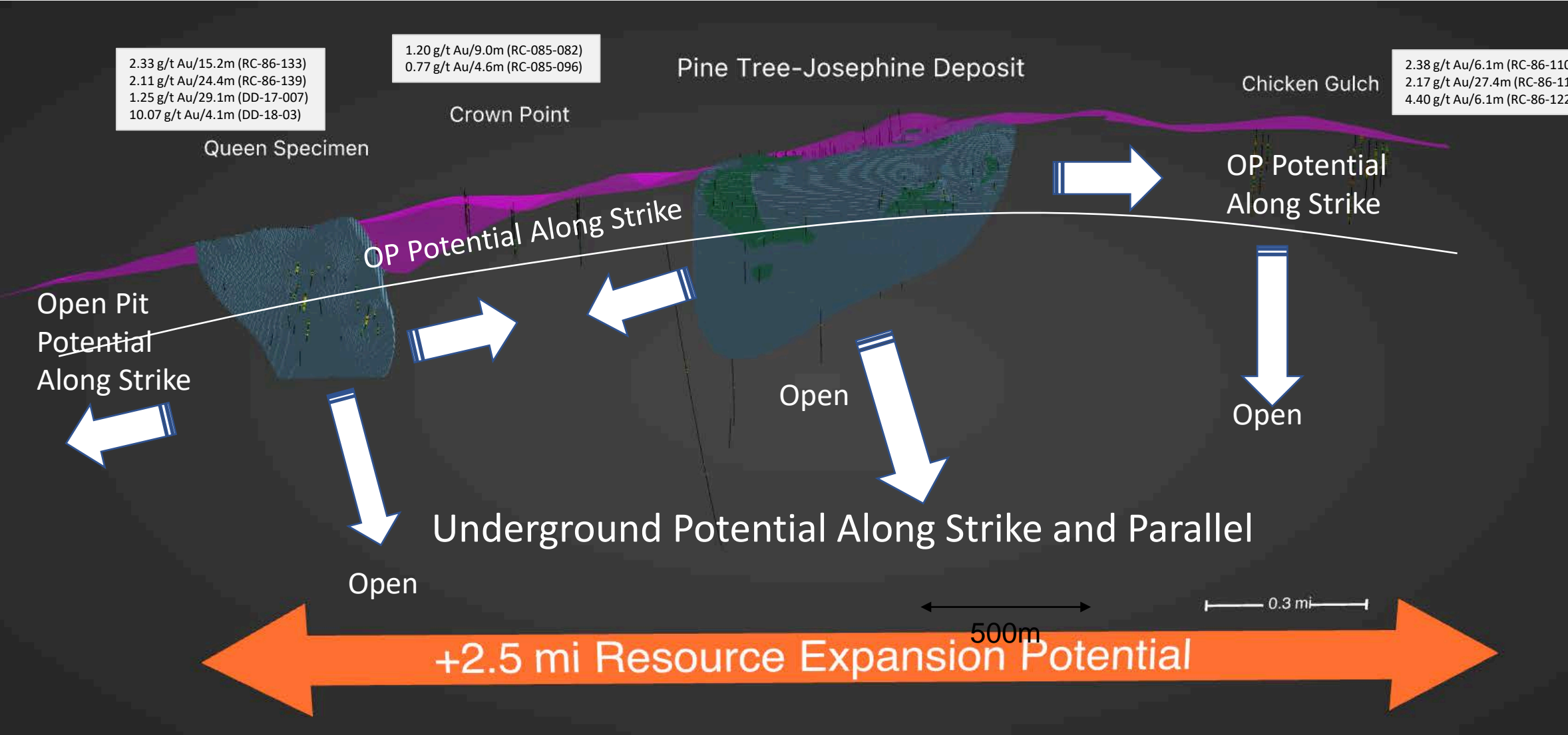
- 1) Mineral Resources were estimated using the Canadian Institute of Mining, Metallurgy and Petroleum (CIM), CIM Standards on Mineral Resources and Reserves, Definitions (2014) and Best Practices Guidelines (2019) prepared by the CIM Standing Committee on Reserve Definitions and adopted by CIM Council.
- 2) The Inferred Mineral Resource in this estimate has a lower level of confidence than that applied to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of the Inferred Mineral Resource could be upgraded to an Indicated Mineral Resource with continued exploration.
- 3) Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.
- 4) Mineral Resources are reported within a constraining conceptual pit shell.
- 5) Inverse distance weighting of capped composite grades within domains was used for grade estimation.
- 6) Composite grade capping was implemented prior to grade estimation.
- 7) Bulk density was assigned by redox domain.
- 8) A gold price of US\$1,700/oz was used.
- 9) A cut-off grade of 0.25 g/t Au for oxide material, 0.45 g/t Au for sulphide material and 1.45 g/t Au for underground material was used.
- 10) Pit-constrained Mineral Resources were determined to be potentially economic based on a mining cost of US\$3/t mined, heap leach processing of US\$9.16/t, flotation processing of US\$10.02/t and G&A costs of US\$2.50/t, with metallurgical recoveries of 85% by heap leach and 90% by flotation.
- 11) Out-of-Pit Mineral Resources were determined to be potentially economic with the longhole mining method based on an underground mining cost of US\$40/t mined, processing of US\$10.02/t and G&A costs of US\$2.50/t, with a metallurgical recovery of 90%. Out-of-Pit grade blocks that did not demonstrate potentially mineable configurations were removed from the Resource Estimate.
- 12) Totals may not sum due to rounding.



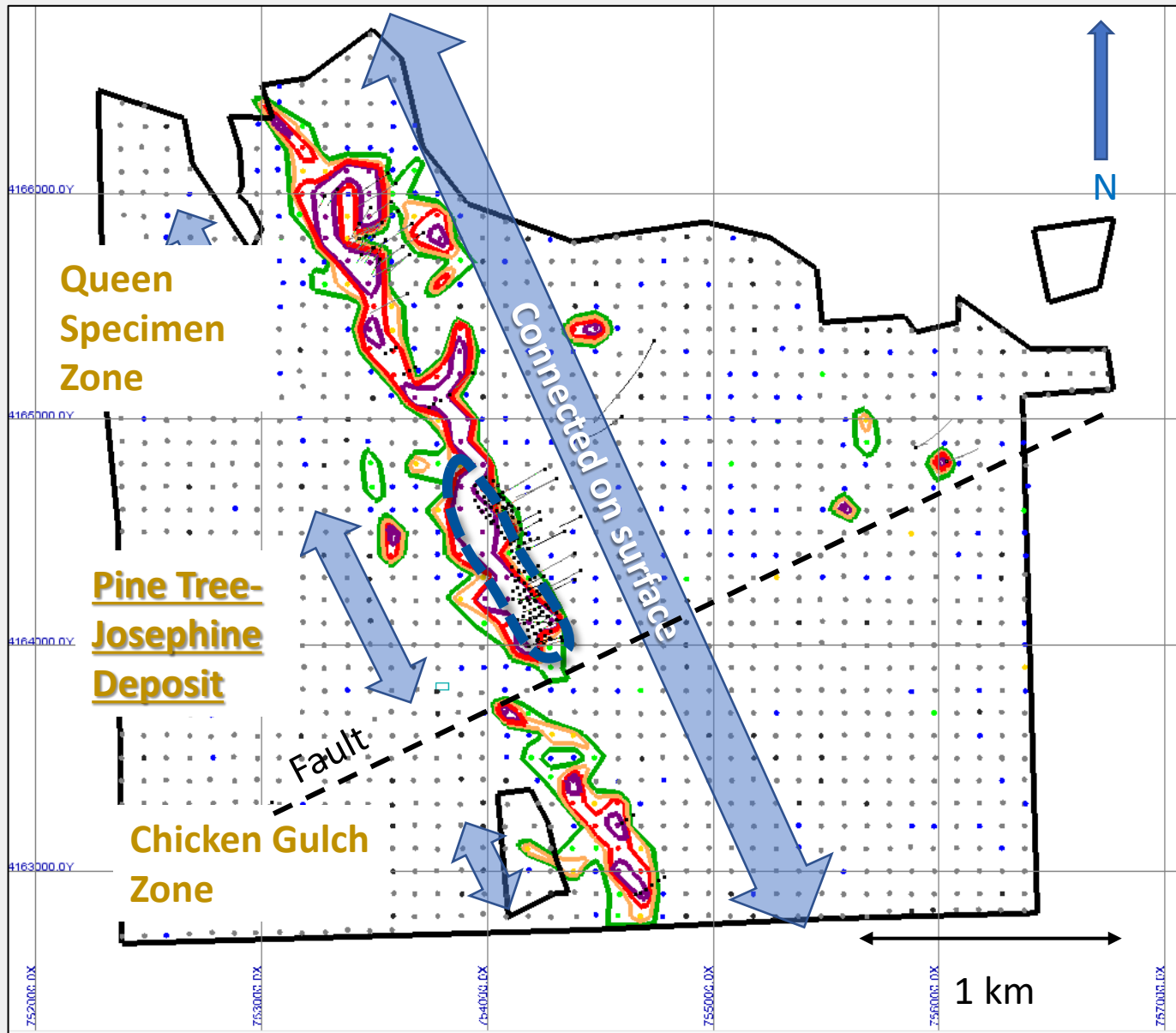


# Fremont Project: Multi-Million Ounce Potential

North South



# Fremont Property: Gold-in-soil Anomaly Across Entire Property



**Recent News:**  
**Gold-in-soil Anomaly**  
**now connects all zones**  
**on surface**

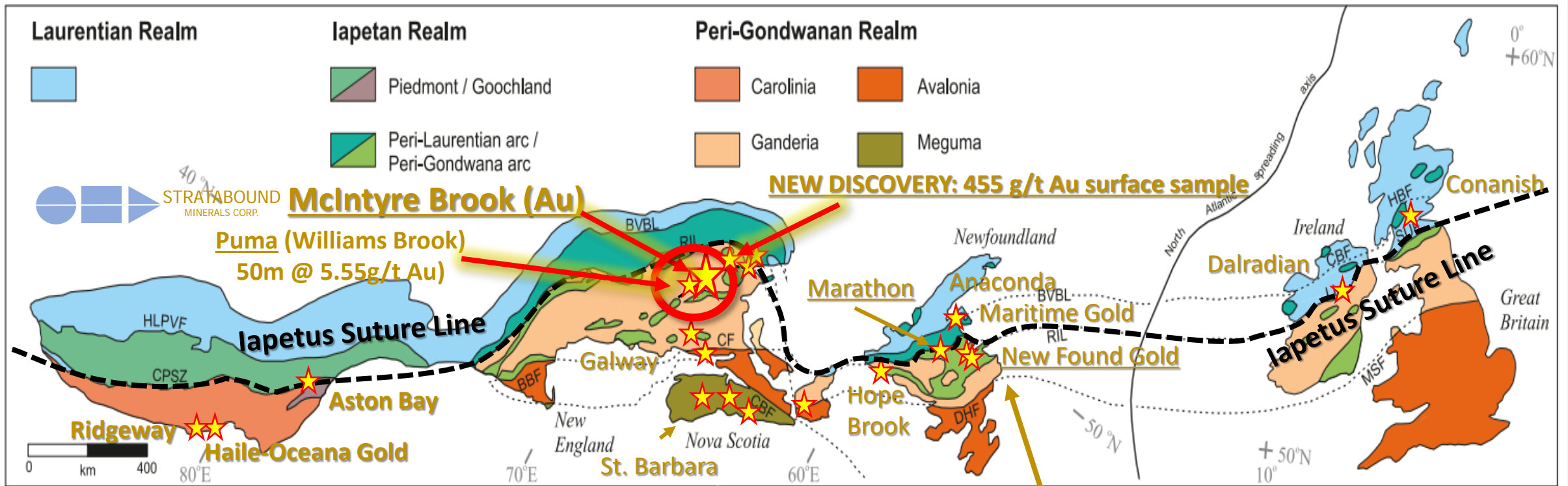
## Legend

- Soil sample points
- >30 ppb Au Anomaly
- >50 ppb Au Anomaly
- >100 ppb Au Anomaly
- >300 ppb Au Anomaly



# McIntyre Brook

## Major Intercontinental Suture Zone Coincident with Gold Deposits Across Two Continents

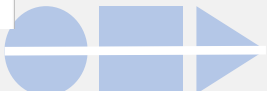
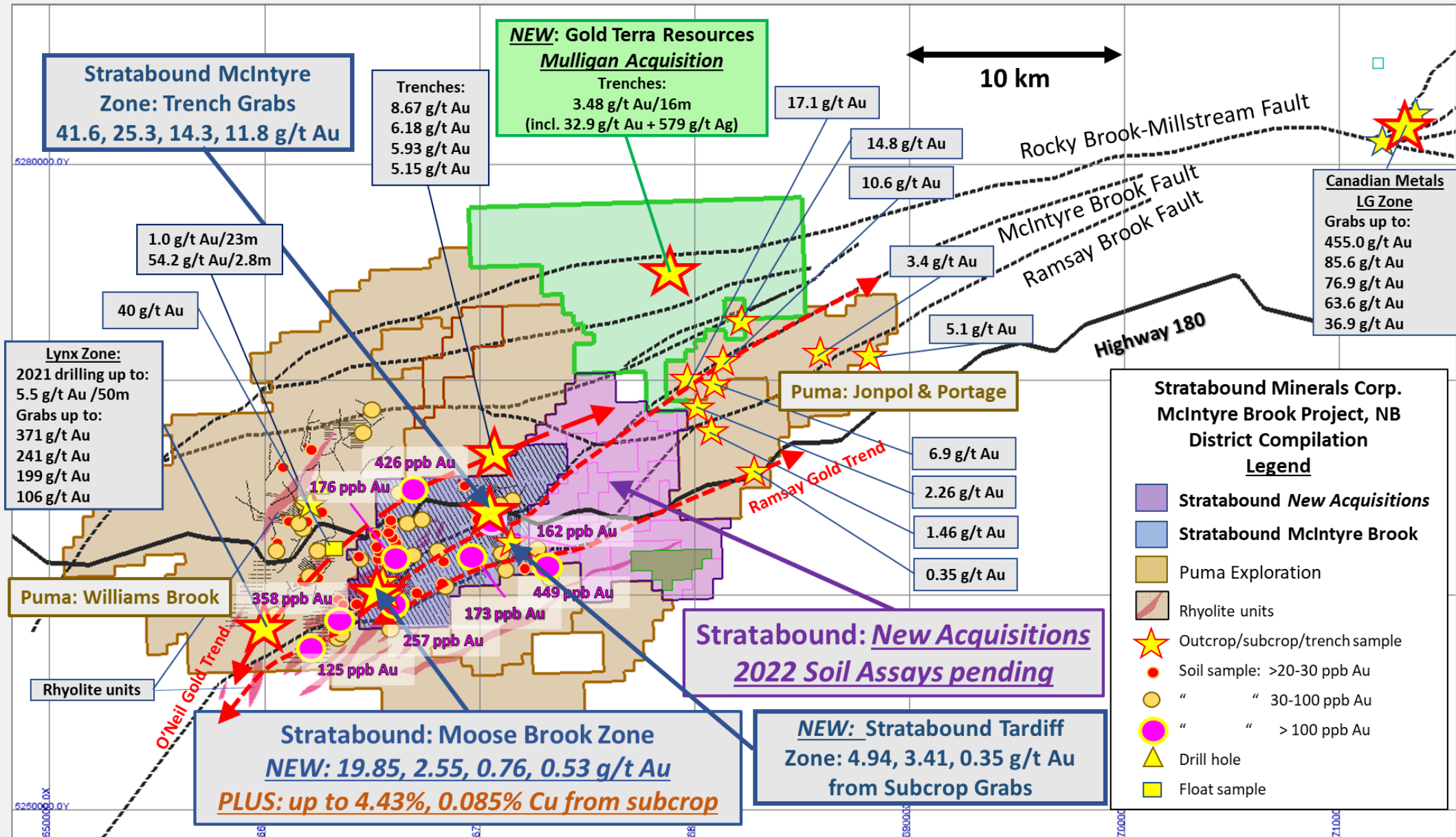


After "A Paleogeographical Review of Peri-Gondwanan Terranes of the Appalachian Orogen" Pollock, J.C., van Staal, C.R., Hibbard, J.P., (Canadian Journal of Earth Sciences, January 2012)

...with Geological comparisons to Newfoundland Gold's Queensway Project in eastern Newfoundland



# McIntyre Brook: Flanked by Puma, Gold Terra & Cdn Metals New Discoveries

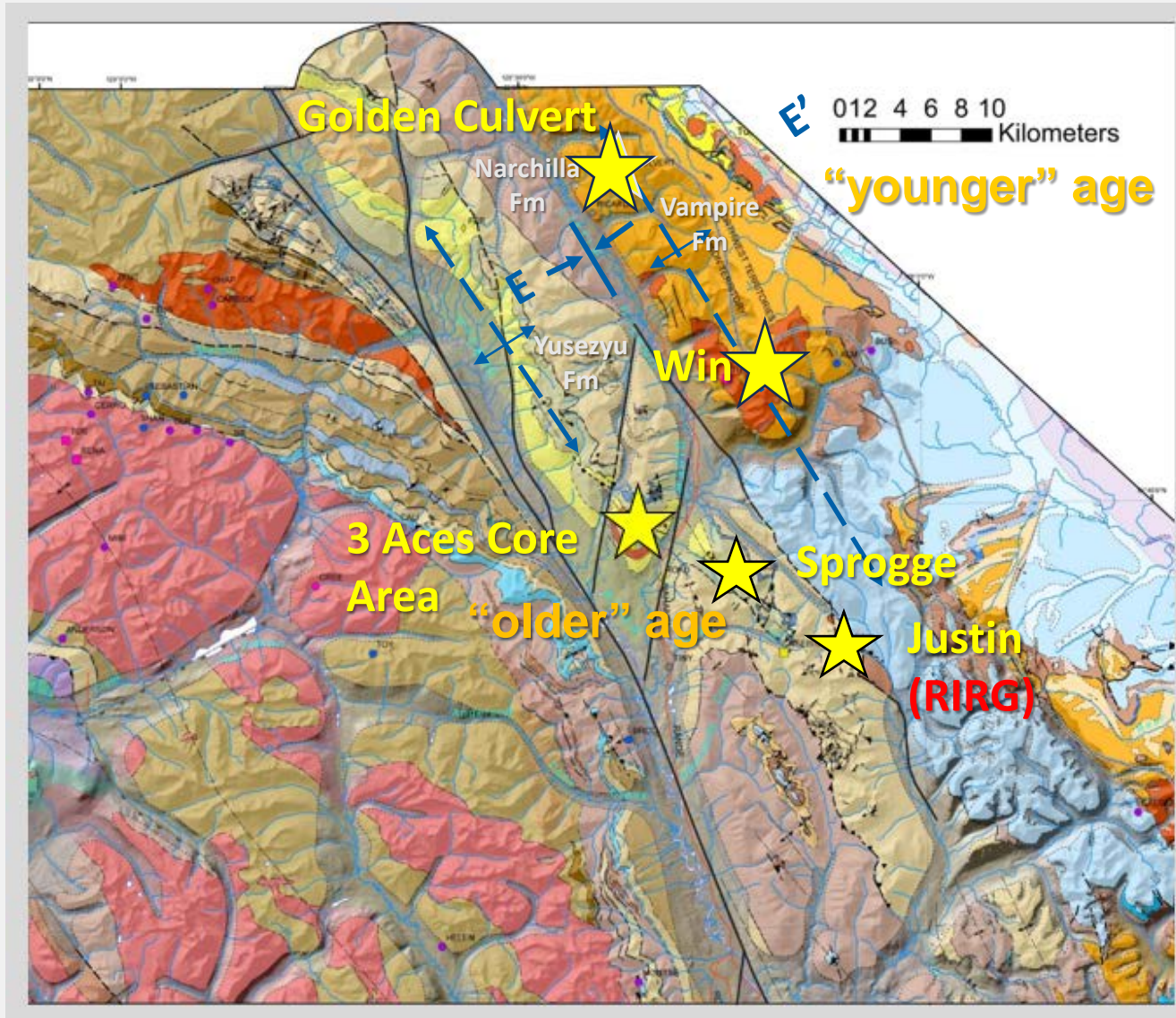








# Golden Culvert: Local geological setting gold occurrences in Little Hyland sub-units of Hyland Group

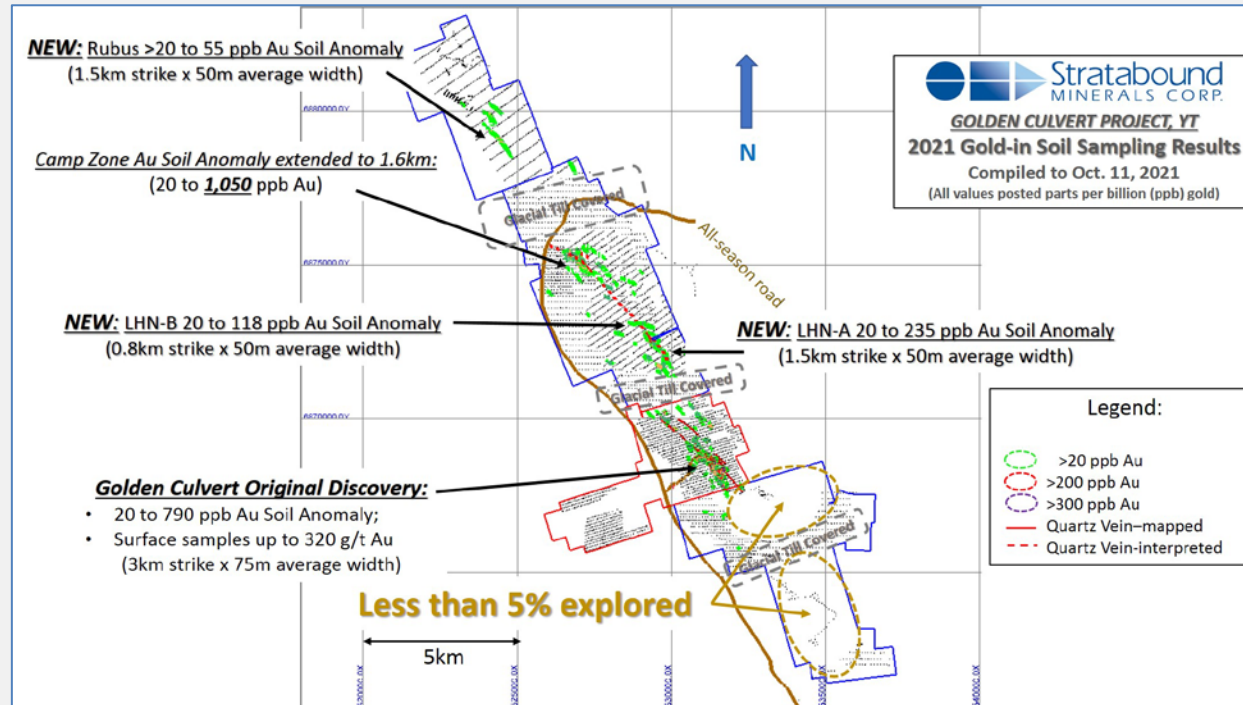


- 3 Aces and other deposits located in stratigraphically older, and *lower* Yusezyu Fm
- Golden Culvert located in stratigraphically younger and *higher* Vampire Fm
- Significance? *Culvert lies a kilometre or more stratigraphically above 3 Aces and is unexplored to that depth*



# Golden Culvert: Tombstone Gold Belt, Yukon

- To date, a total of **25** drillholes and 24 trenches completed over 1 km strike
  - drill results up to **60.1 g/t Au over 0.9m within 2.53 g/t over 33m**
  - Best trench result: **24.4 g/t Au over 6.0 m** (including **95.0 g/t Au over 1.5 m**)
  - Boulder field composed of multiple parallel gold-bearing quartz “float-trains” linking mineralized outcrop up to **320 g/t Au**



## What has been discovered?

- Multiple gold-bearing zones within a 130m-wide gold vein “corridor” along 970m of strike; open both directions and at depth below 225m.
- New discovery 7.1km along strike: 0.92 gpt Au/2m





# Golden Culvert: Tombstone Gold Belt, Yukon

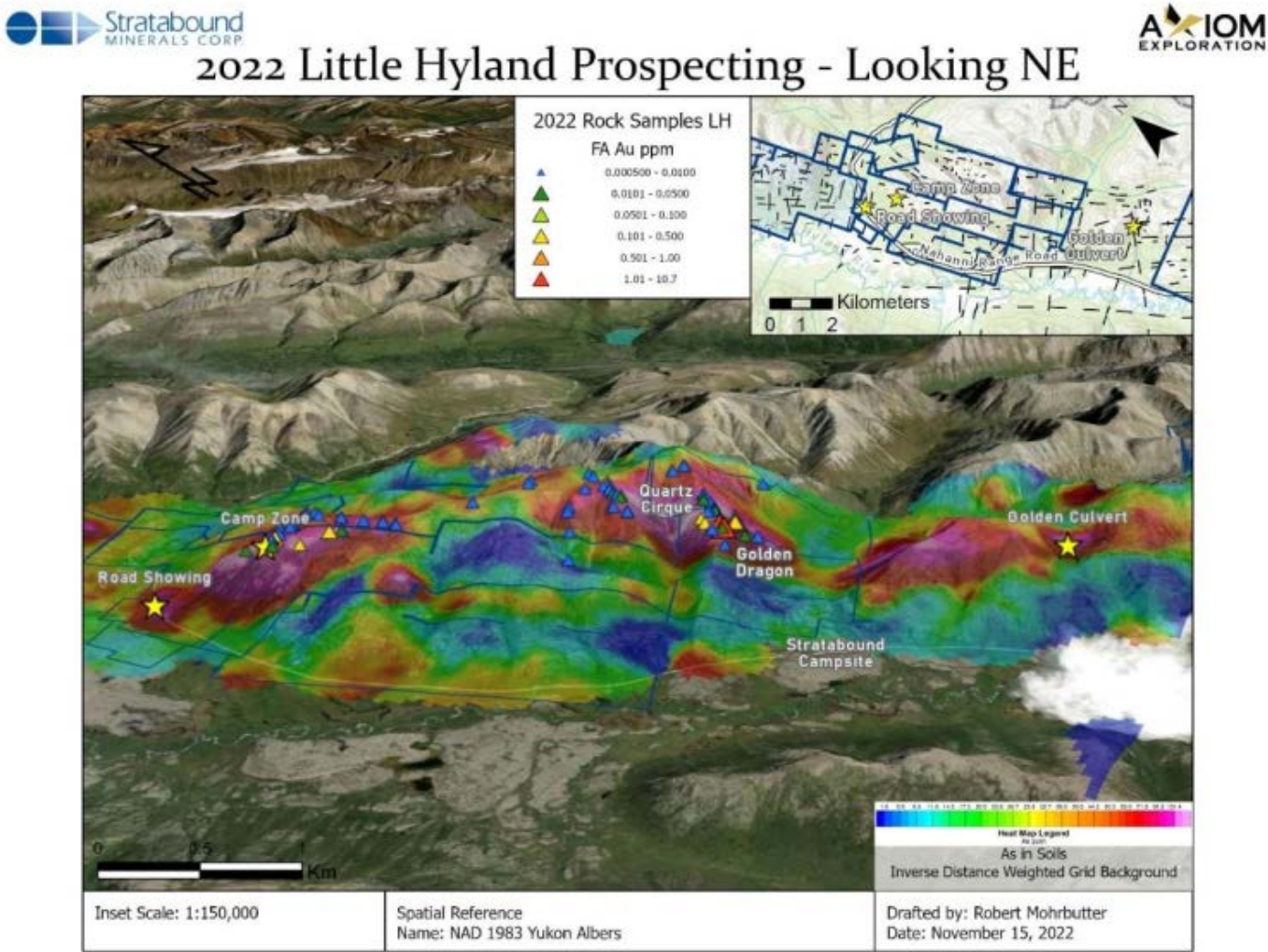
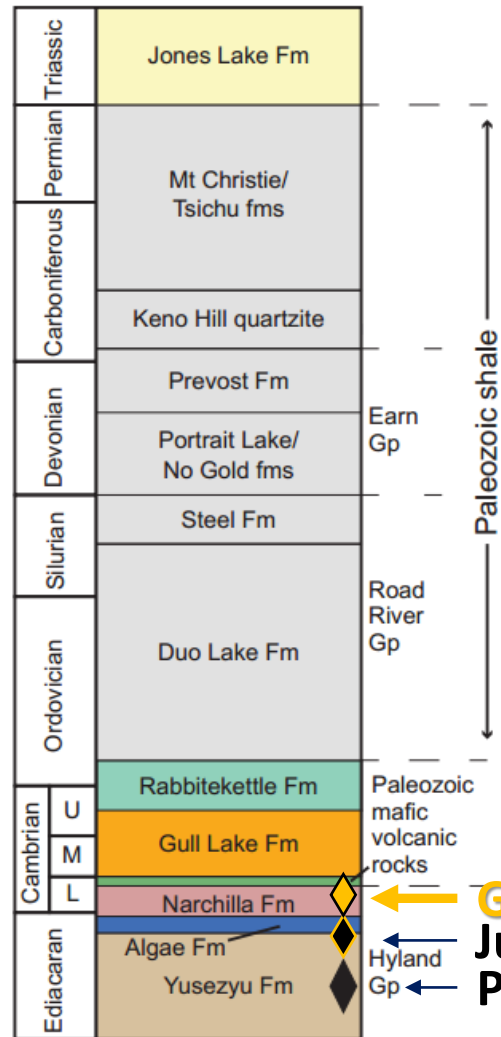


Figure 16 – 3D Overview of Little Hyland North Results





# Golden Culvert: Exploration Potential at Depth



**Golden Culvert**  
**Justin**  
**Plateau, 3 Aces**

- Besides remaining 24 km of favourable strike to explore within property boundary...
- There is also significant vertical stratigraphic extent to explore between Vampire/Narchilla Fm (Golden Culvert) and Yusezyu Fm, where Plateau, 3 Aces are located*

Significant vertical stratigraphic extent to explore between Narchilla and Yusezyu at depth

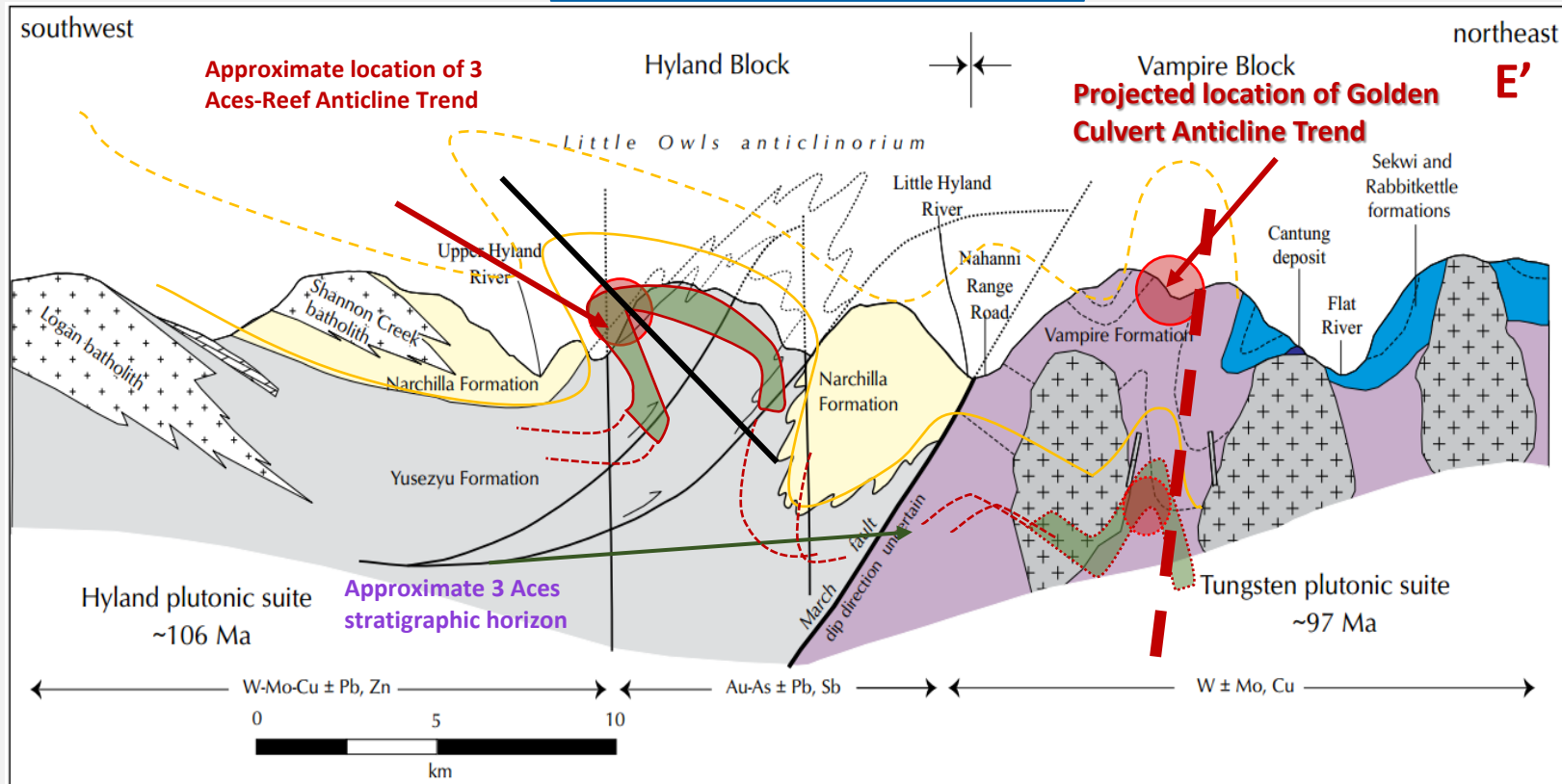
**Figure 3.** Simplified stratigraphy for the Plateau area. Modified from (Roots, 1997, 1998, 2003). Unconformities omitted for clarity. Colours same as Fig. 2, black diamond illustrates stratigraphic level of Plateau occurrences.

\*Modified from "Gold Occurrences on the Plateau South Property", Sack, Kruze, Ferraro 2017



# Golden Culvert: New Exploration Model targets extensive >1km down-dip projection

This long section prepared by Hart & Lewis in 2005 is outdated. It precedes the Golden Culvert discovery in 2008.



Moynihan, 2018 suggests the March Fault does not exist; previous work by Hart & Lewis also suggests that the Narchilla and Vampire Fm's are the same temporal Hyland Group facies equivalent units.

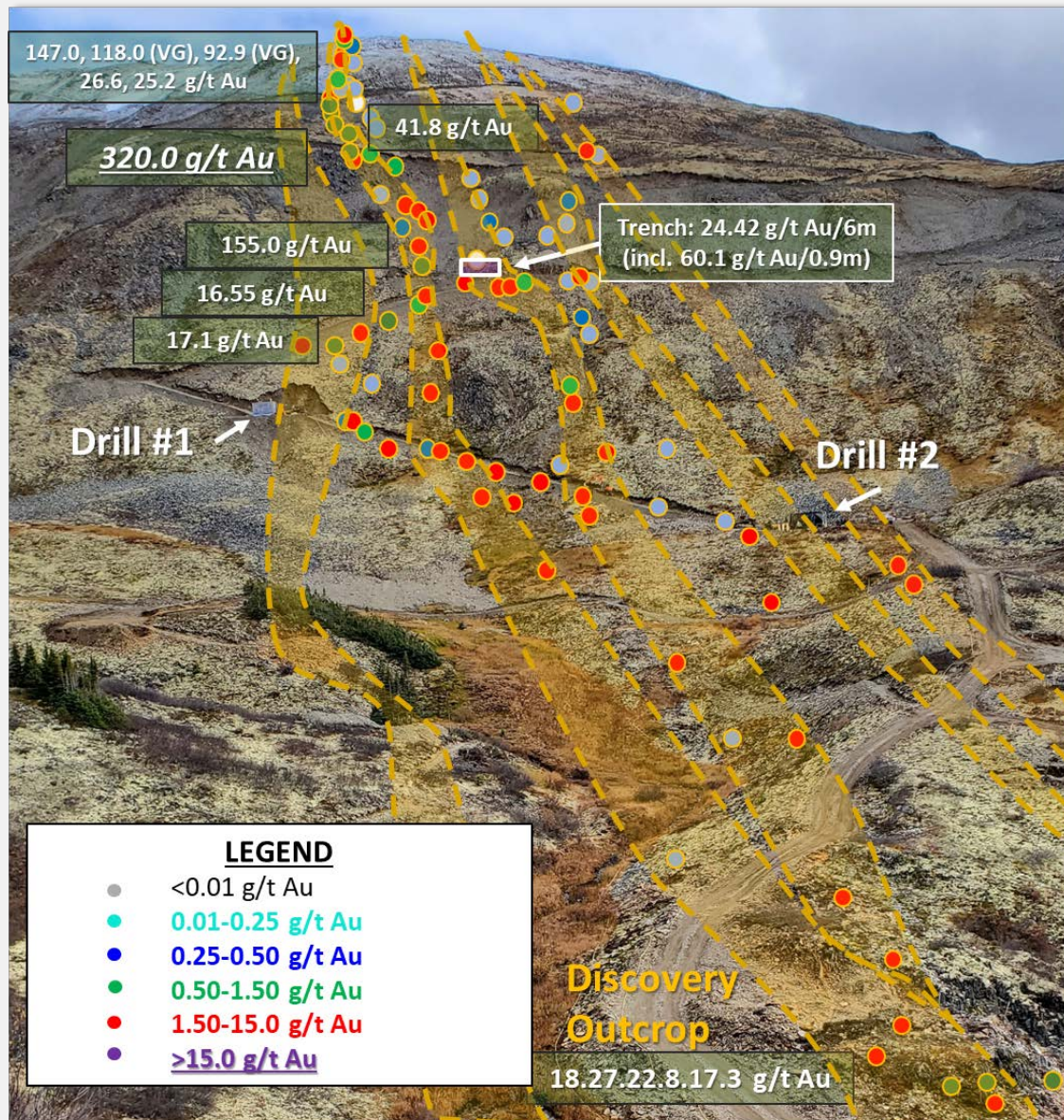
*Golden Culvert therefore sits at a higher stratigraphic position in the Vampire Fm above 3 Aces and Plateau located in the middle Yusezyu Fm*

**Figure 4.** Schematic cross-section of the upper Hyland River valley area near the latitude of the Hy and Fer properties. Vertical scale is exaggerated such that dips are apparently steeper than actual. Late, steep northerly trending faults that cut the area are not shown.





# Golden Culvert: 2020 Exploration – Float-train sampling program



- 1 km long by up to 0.1 km wide gold-mineralized boulder field of surface float-trains linking likewise gold-mineralized quartz vein structures exposed in outcrop, subcrop and trenching
- 92 surface samples collected averaged 13.46 g/t gold uncapped, (8.85 g/t Au capped\*), and ranged between <0.01 g/t to **320 g/t gold**
- *64 of the samples (70%) were between 0.25 g/t to 320 g/t gold and averaged 19.32 g/t gold uncapped, (12.70 g/t gold capped\*)*
- Only two samples were below assay detection limits



# Stratabound's Bathurst Camp Base Metals Deposits, ("SB-BMC")

## ***Three advanced yet under-explored NI 43-101 Deposits in the midst of "Elephant Country"***

1. 100%-owned mining rights on 9,370 acres (3,792 ha) in the world-class Bathurst Base Metals Camp.
2. All centred within a 20 km radius and on strike of three of the world's largest base metals deposits that have collectively produced 175Mt and greater than \$27.5B in value:
3. Stratabound Properties include three deposits, (Captain, CNE and Taylor Brook), with NI 43-101 Compliant Mineral Resource Estimates (MRE) <sup>(1)</sup> (2011) totaling:

(1) Excludes 62,720 dry metric tonnes of CNE ore custom milled in 2013 at Glencore's Belledune plant at an average grade of 8.13% zinc, 3.22% lead, and 111 g/t silver.

(2) Copper and zinc prices have increased in eleven years since 2011 NI 43-101 MRE and... gold and silver were not used in that evaluation.

	Units	Measured and Indicated Resources of:	Plus Inferred Resources of:	<sup>(2)</sup> @ 2011 MRE EQV% \$US/unit	Feb. 2023 \$US/unit
Copper	(lbs)	23,700,000	13,600,000	\$3.01	<b>\$4.10</b>
Cobalt	(lbs)	1,100,000	800,000	\$27.84	\$18.74
Zinc	(lbs)	<sup>(1)</sup> 34,200,000	4,800,000	\$1.06	<b>\$1.52</b>
Lead	(lbs)	<sup>(1)</sup> 13,800,000	2,400,000	\$0.99	\$0.97
Gold	(ounces)	6,469	3,704	<b>*Not used</b>	<b>\$1,886</b>
Silver	(ounces)	<sup>(1)</sup> 760,784	135,739	<b>*Not used</b>	<b>\$22.37</b>

*\*gold and silver not used in 2011 Equivalent Value % calculations*

***... with excellent exploration potential to build and further expand ...***





# Dingman Gold Project, Ontario, Canada

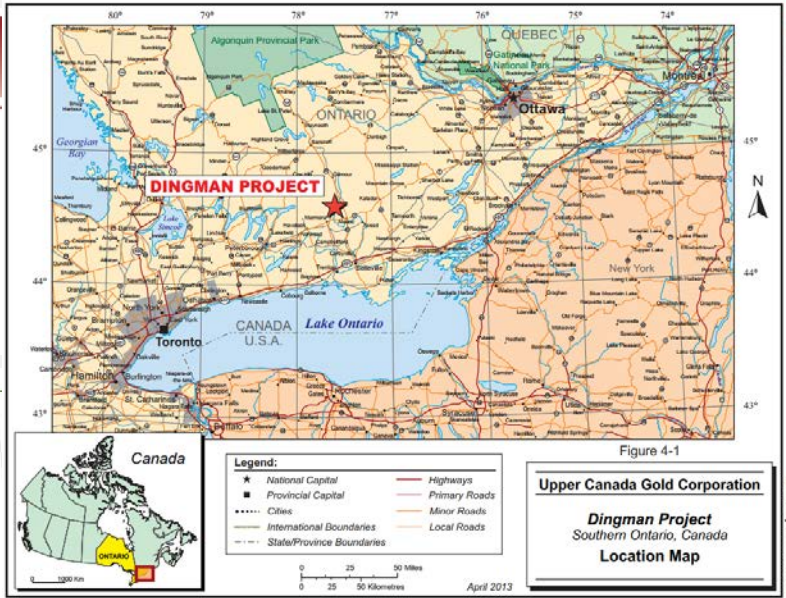
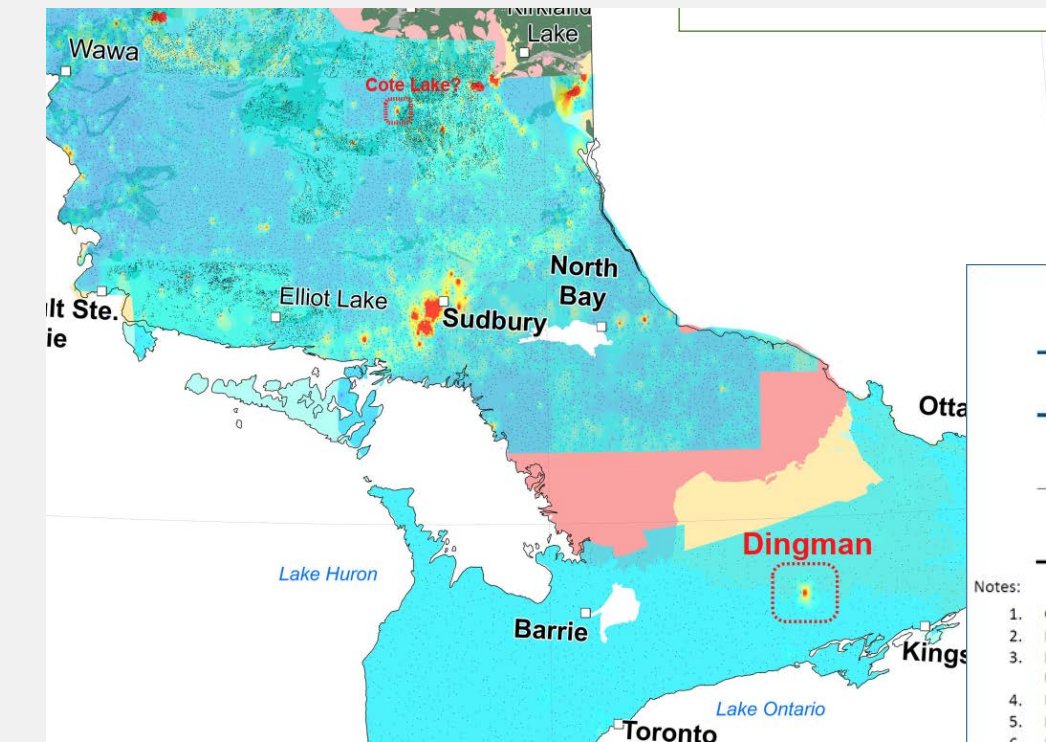
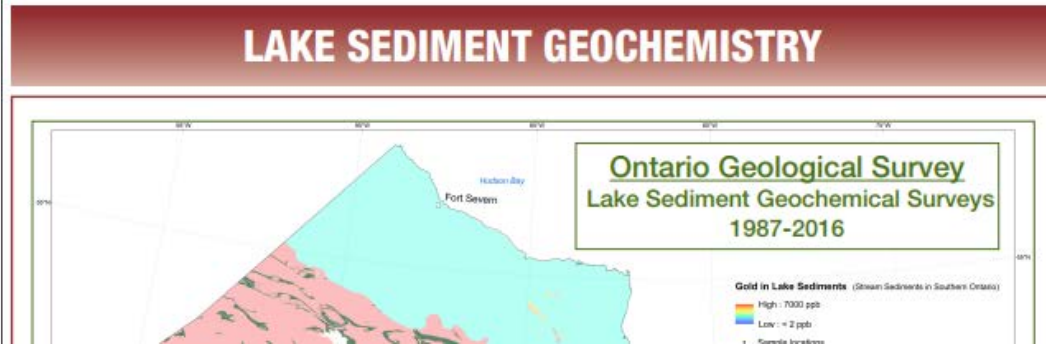
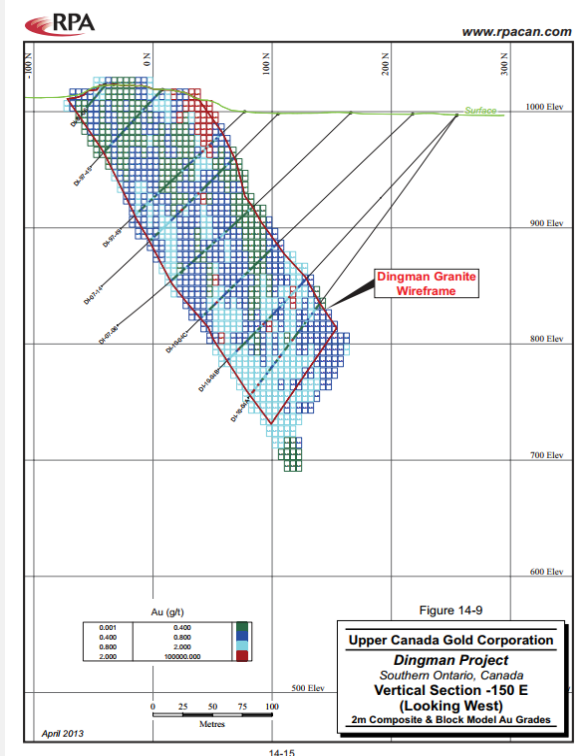


Table 1-1: Summary of Mineral Resources – March 15, 2022  
Stratabound Minerals Corp. – Dingman Project

Category	Tonnage (000 t)	Grade (g/t Au)	Contained Metal (000 oz Au)
Measured	-	-	-
Indicated	12,500	0.94	376
<b>Total Measured + Indicated</b>	<b>12,500</b>	<b>0.94</b>	<b>376</b>
Inferred	2,100	0.71	47

- Notes:
1. CIM (2014) definitions were followed for Mineral Resources.
  2. Mineral Resources are estimated at a cut-off grade of 0.36 g/t Au.
  3. Mineral Resources are estimated using a long-term gold price of US\$1,800 per ounce, and a US\$/C\$ exchange rate of US\$0.80:CAD\$1.00.
  4. Bulk density is 2.71 t/m<sup>3</sup>.
  5. No Mineral Reserves are estimated for the Dingman Project.
  6. Mineral Resources that are not have demonstrated economic viability.
  7. Mineral Resources are estimated using a pit shell generated using the Lerchs-Grossman algorithm.
  8. Numbers may not add due to rounding.

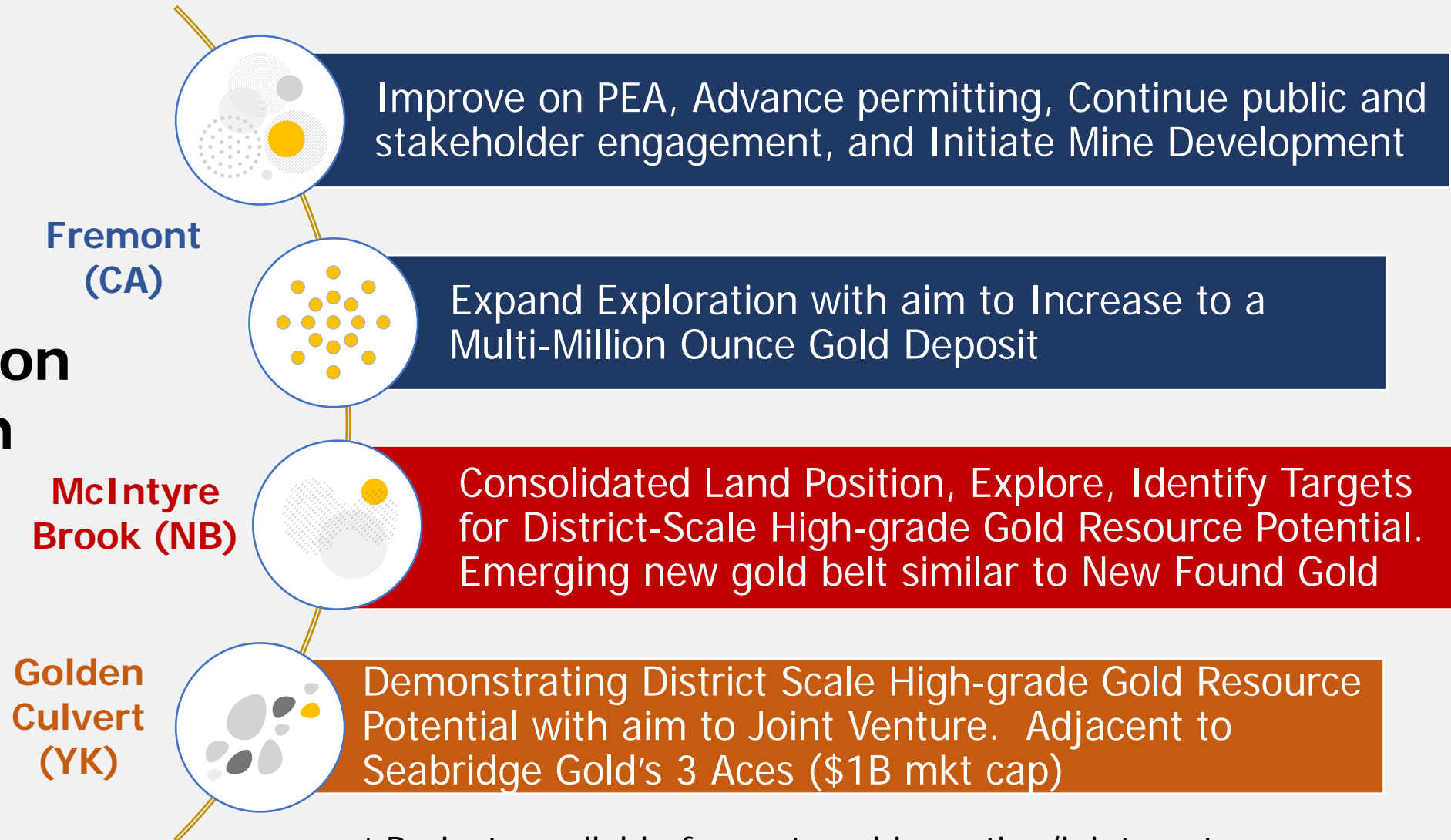


Au (g/t)	
0.001	0.400
0.400	0.800
0.800	2.000
2.000	100000.000

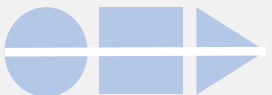
RPA PEA in 2013 “Uneconomic at US\$1,200/oz... re-evaluate at US\$1,800/oz”

# Stratabound - 3 Year Strategic Plan

## High Re-valuation Potential with Growth & Discovery



\* Projects available for partnership, option/joint venture

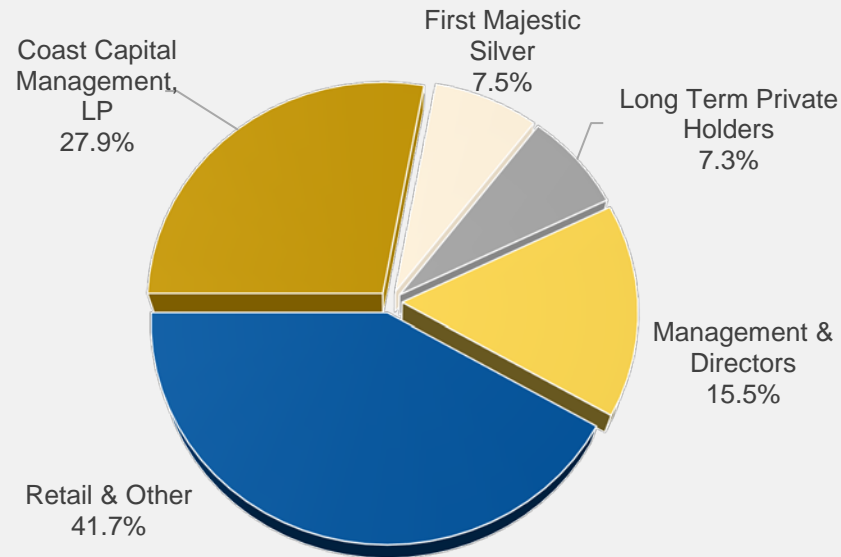


# High Insider & Concentrated Ownership

## Capital Structure Aug. 31, 2023

Tickers	TSX-V: SB OTCQB: SBMIF
Share Price (Aug. 31 2023)	C\$0.025
52-Week Trading Range	C\$0.04–C\$0.09
Basic Shares Outstanding	219M
Options	16.7M <sup>1</sup>
Warrants	5.6M <sup>2</sup>
FD Shares Outstanding	241.3M
Market Capitalization (Basic)	C\$5.5M
Cash and Short-Term Investments	C\$0.1M
Debt	C\$4.4M <sup>3</sup>
Enterprise Value (Basic)	C\$9.8M
Enterprise Value per oz Au	<b>US\$2.04 per oz</b>

## Share Ownership



## Share Price and Volume (Last 12 Months)



**Management, directors and long-term strategic investors own ~58.3%**

**Market yet to recognize the value of Stratabound's February 2023 Fremont Gold Project PEA**

Note: shown pro forma the non-brokered private placement of flow-through and non-flow through units for aggregate gross proceeds of C\$1,935,631 as well as the option payment of 2,011,200 shares to acquire a 40% interest in the Golden Culvert Project

- 16,725,000 options outstanding with a weighted average exercise price of C\$0.13/share and a weighted average expiry date of 3.9 years
- 5,646,599 warrants outstanding with a weighted average exercise price of C\$0.245/share and a weighted average expiry date of .07 years
- Debt assumed in the closed acquisition of California Gold Mining Inc. Includes C\$3.2M due to Romspen Investment Corporation that is secured against the Fremont property and carries an interest rate of 12% per annum. Also includes \$1.2M due to R.W. Tomlinson Ltd., which carries an interest rate of 14% per annum

