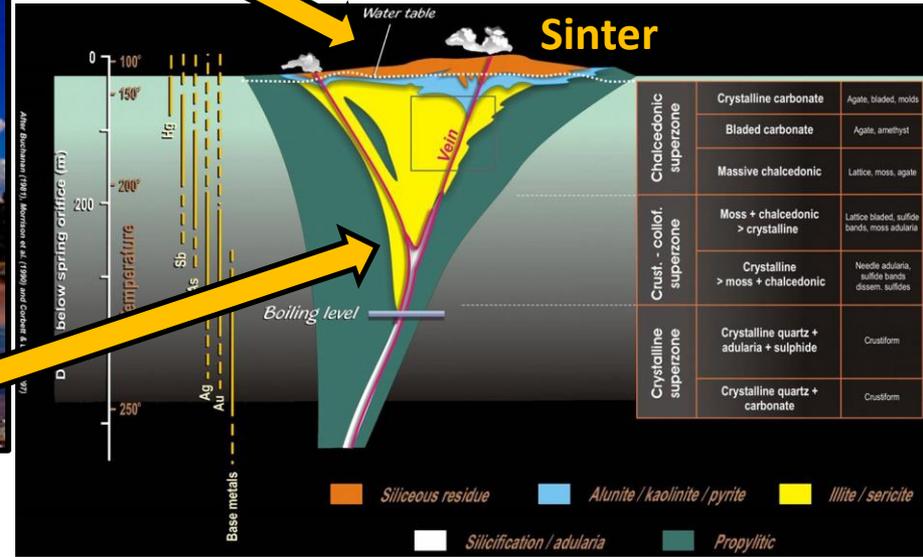


# "Value Through Exploration Success & Development"



Hishikari (Japan)  
Banded vein,  
Bonanza-Grade  
Gold/Silver

Idealized cross section of  
Low-sulfidation gold/silver deposits

## Highland Project Update October 25, 2021



BVA:TSX.V  
BRTN:STU  
BGAUF:OTCQB

J.A. Kizis, Jr. (AIPG CPG-11513), President of Bravada, is the Qualified Person that created or supervised & approved release of the technical information in this disclosure

# Forward-looking Statement

Some of the statements contained in this presentation may be deemed “forward-looking statements.” These include estimates and statements that describe the Company’s future plans, objectives or goals, and expectations of a stated condition or occurrence.

Forward-looking statements may be identified by the use of words such as “believes”, “anticipates”, “expects”, “estimates”, “may”, “could”, “would”, “will”, or “plan”. Since forward looking statements are based on assumptions and address future events and conditions, by their very nature they involve inherent risks and uncertainties.

Actual results relating to, among other things, results of exploration, reclamation, capital costs, and the company’s financial condition and prospects, could differ materially from those currently anticipated in such statements for many reasons such as but not limited to; changes in general economic conditions and conditions in the financial markets; changes in demand and prices for the minerals the Company expects to produce; litigation, legislative, environmental and other judicial, regulatory, political and competitive developments; technological and operational difficulties encountered in connection with the Company’s activities; and changing foreign exchange rates and other matters discussed in this presentation.

Persons should not place undue reliance on the Company’s forward-looking statements. Further information regarding these and other factors, which may cause results to differ materially from those projected in forward-looking statements, are included in the filings by the Company with securities regulatory authorities. The Company does not assume any obligation to update or revise any forward-looking statement that may be made from time to time by the Company or on its behalf, except in accordance with applicable securities laws, whether as a result of new information, future events or otherwise.

The TSX Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the contents of this presentation, that has been prepared by management.



# Why Low-sulfidation (L.S.) Deposits?

Grade/Very high margin

Small mining footprint

Minimal environmental issues (clean ores)

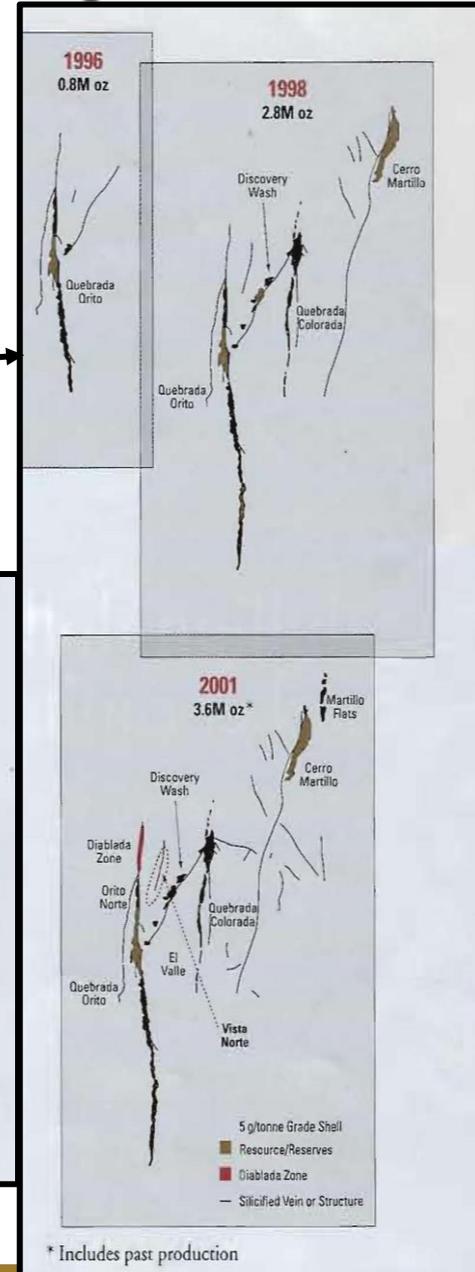
*Rapid discovery growth, once ore controls understood*

From Meridian's (now Yamana) 2001 Website

## El Peñón

### 2001 HIGHLIGHTS

- Record production of 318,000 ounces of gold at a cost of \$43 per ounce of gold
- Discovered the new high-grade Diablada zone averaging about 17 grams/tonne gold
- Reserves increased by roughly 16% to 1.8 million ounces of gold
- Total reserves and resources increased to 2.8 million ounces



# L.S. Success in New Zealand

## OceanaGold extends high-grade gold and silver mineralization at their WKP Project\*

September 19, 2018 news release

### “Significant Intercepts (true widths)

- 5.0m @ 39.04 g/t Au, 76.6 g/t Ag
- 3.6m @ 35.79 g/t Au, 43.3 g/t Ag
- 4.5m @ 10.46 g/t Au, 7.5g/t Ag
- 2.1m @ 23.08 g/t Au, 49.5 g/t Ag”

*Note:* Oceana operates the Waihi/Martha mine complex within the Hauraki Goldfield

*\* Located ~10km north of the Martha mine with a 43-101 report (2013) of an Inferred Resource of 1.3MM tonnes @ 6.2g/t Au & 9.3g/t Ag inferred*



# Recent L.S. Success in Nevada

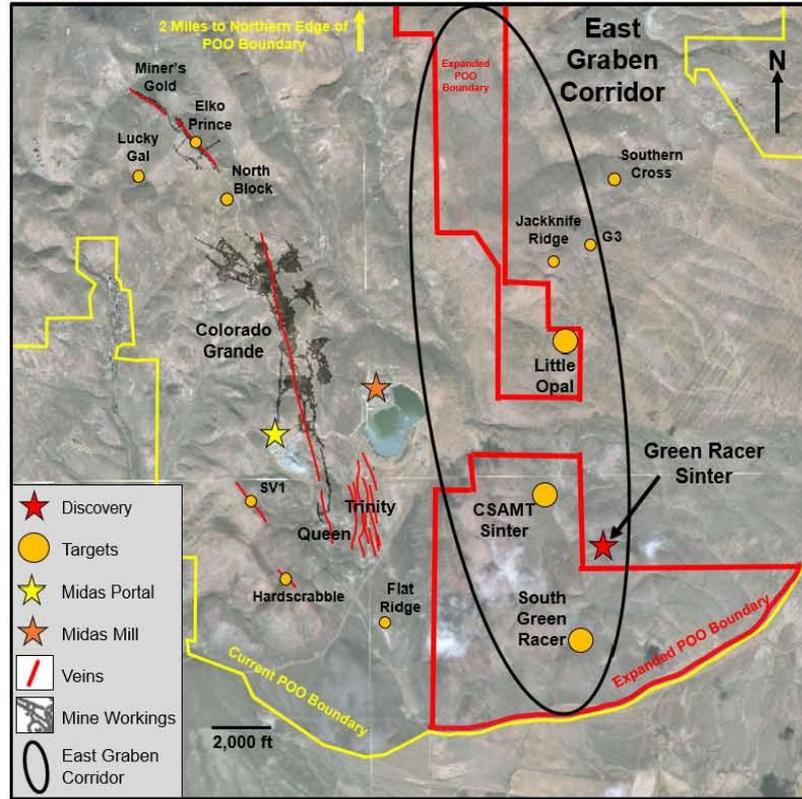
**Hecla Mining Releases First Quarter Exploration Report (5 oz/ton Gold over 13 Feet at Green Racer Sinter) – New Release May 18, 2021**

**FIGURE 1: MIDAS GREEN RACER SINTER DISCOVER LOCATION**

Expanded POO allows full access to the East Graben Corridor



*Modern mining began 1997, latest discovery 23 years later in December 2020*



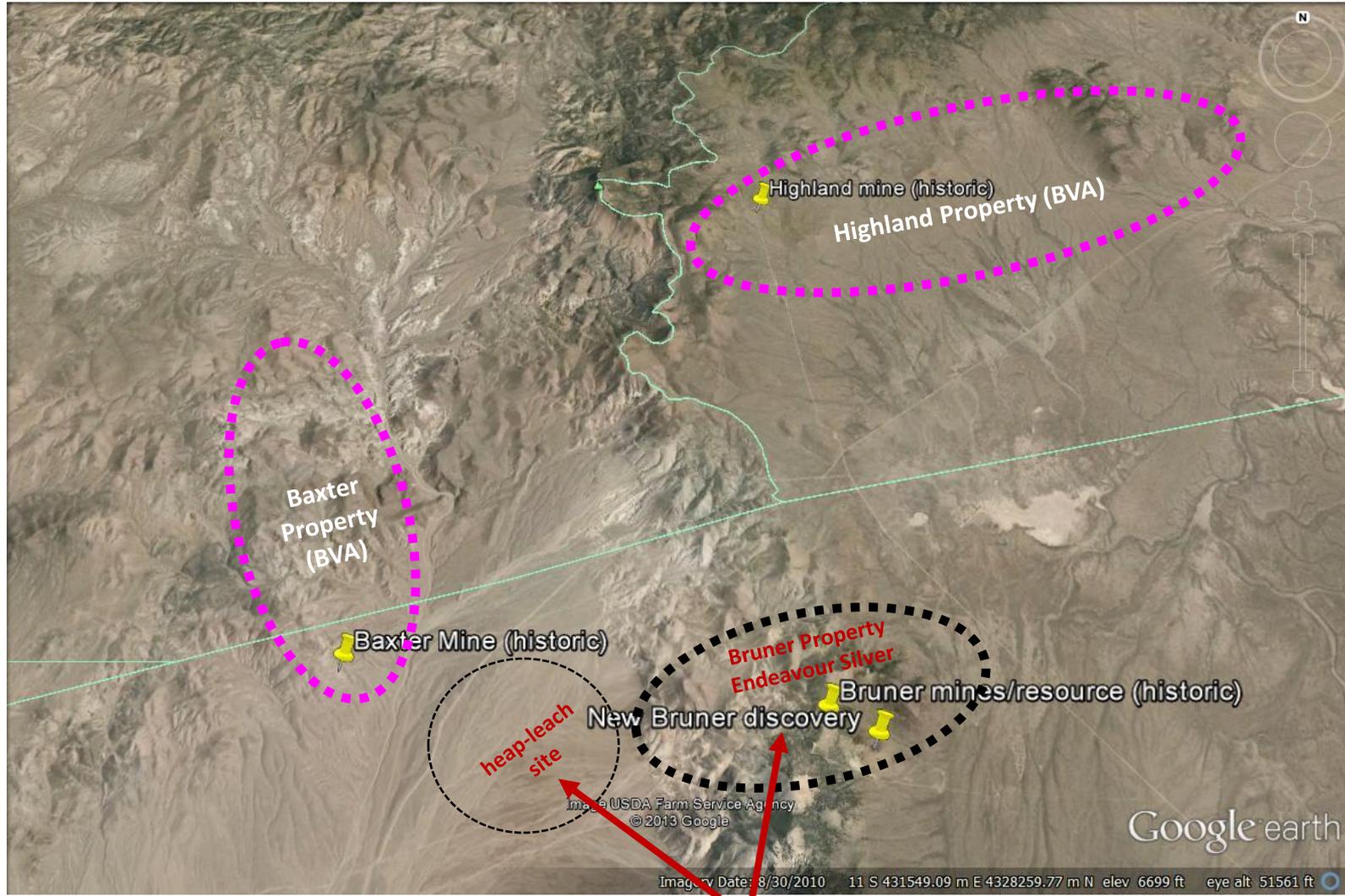
NYSE: HL

RESPONSIBLE. SAFE. INNOVATIVE. | 1

*“... just two miles from the mine portal...”* said Phillips S. Baker, Jr., President and CEO



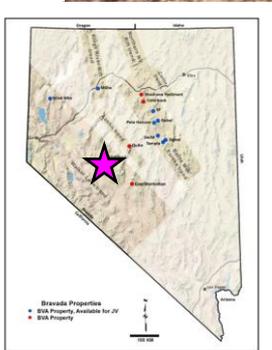
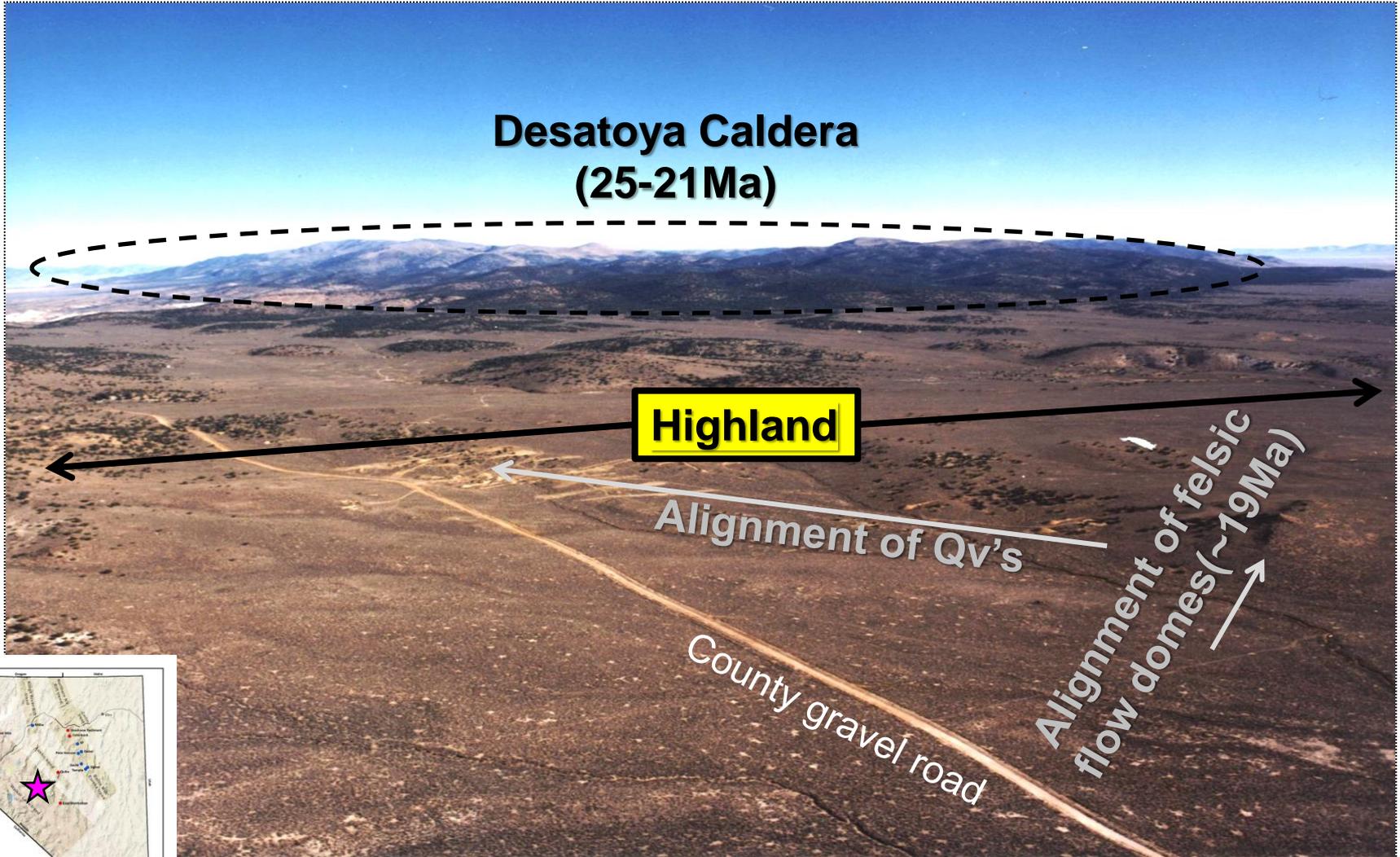
# L.S. District – Highland, Baxter, Bruner



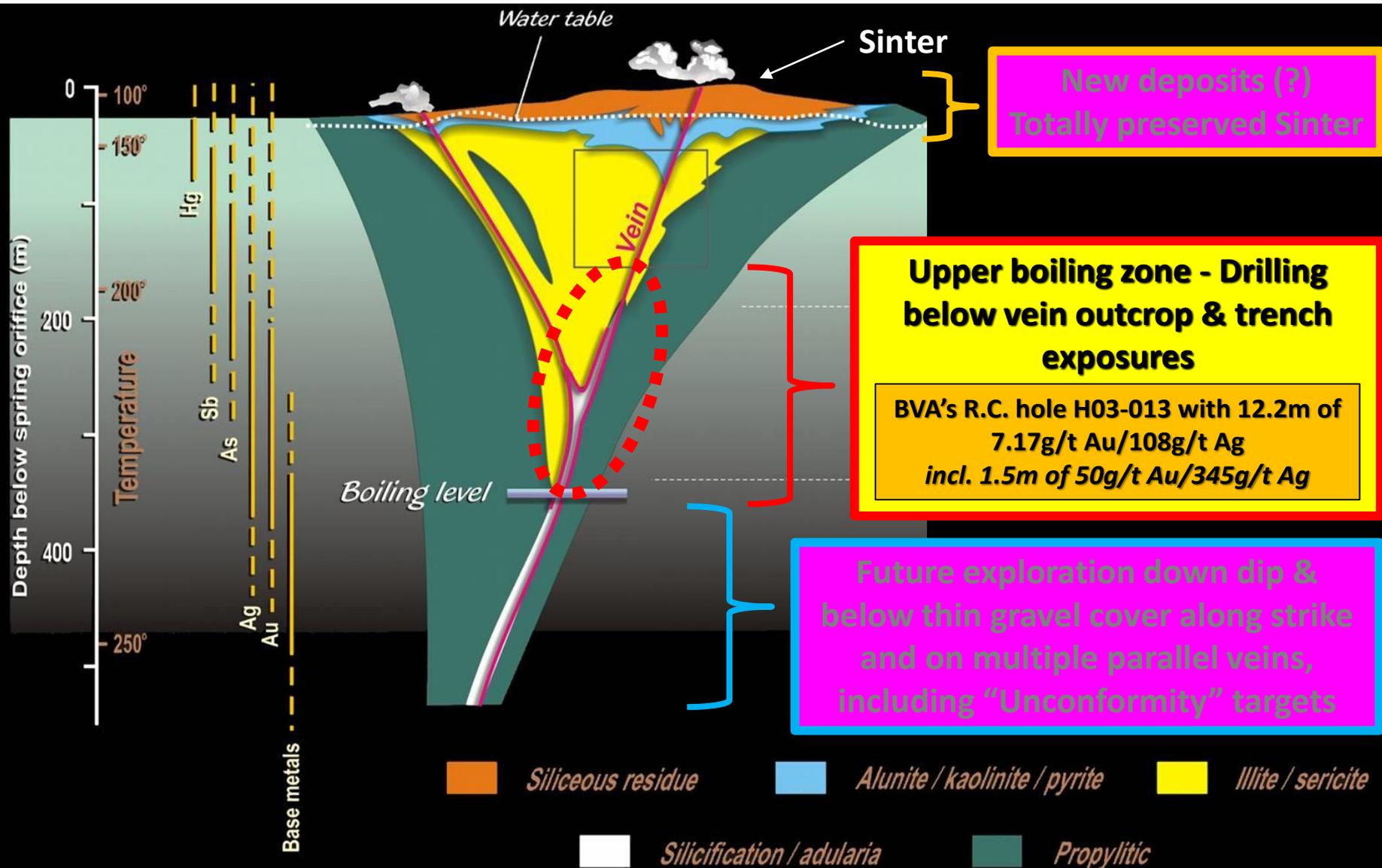
**Bruner purchased by Endeavour Silver in 2021**

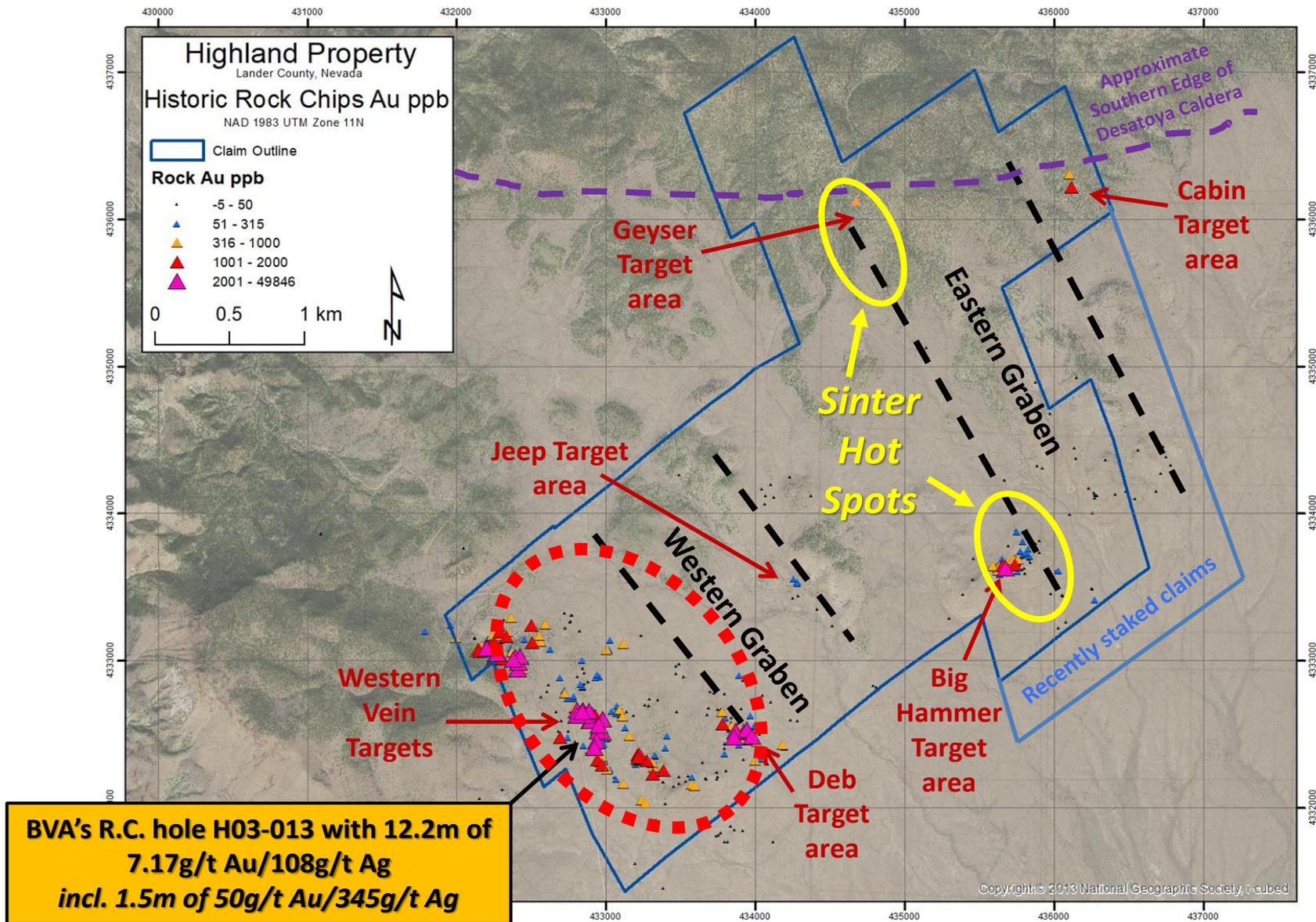


# Logistics – Helicopter View to North



# Western Targets – Upper Boiling zone



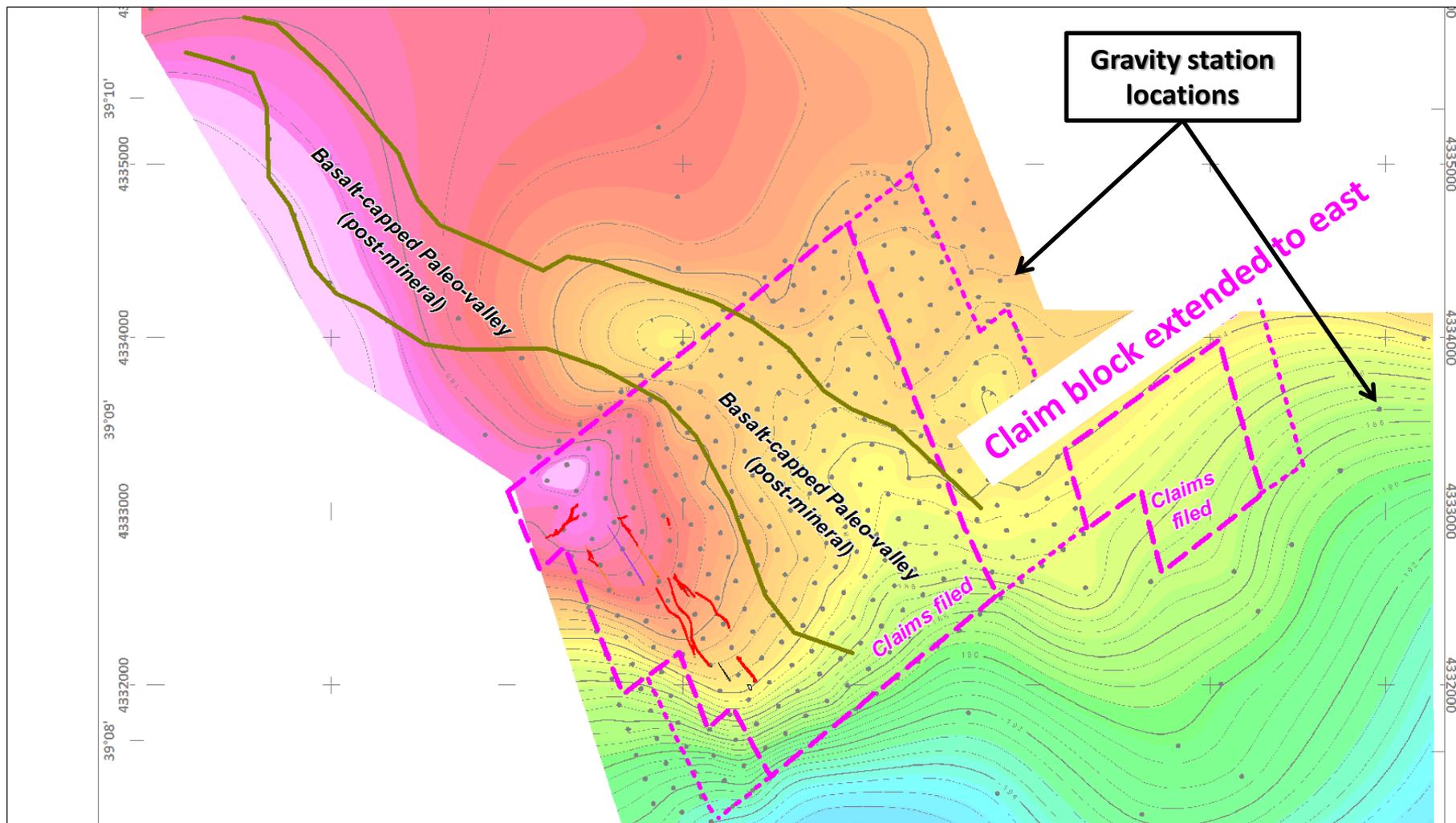


# Wide-spread Au/Many Targets

Graben margins based on geophysics and rare outcrop



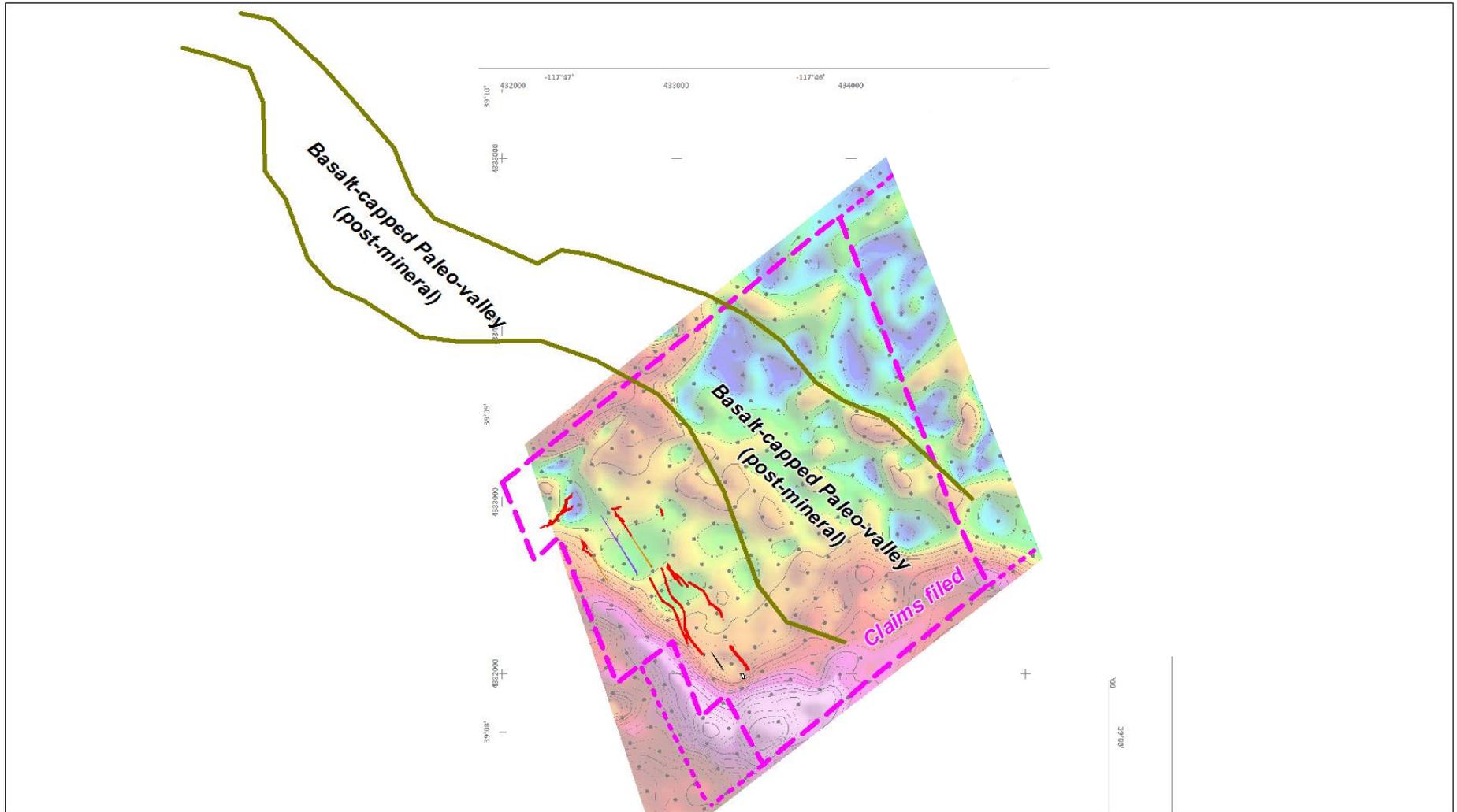
# Gravity w/ Post-mineral Paleo-valley



## Complete Bouguer Gravity



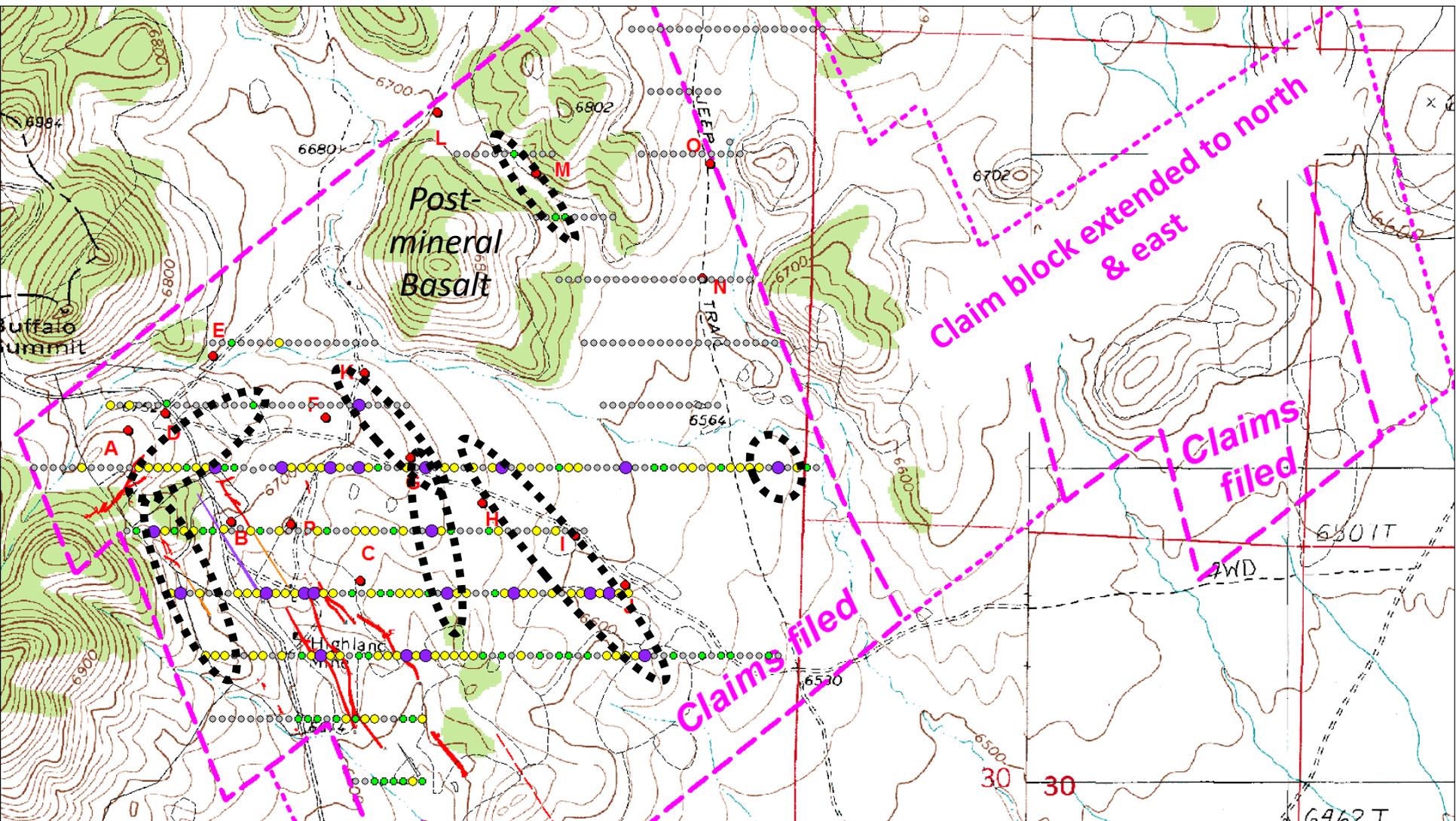
# Gravity w/ Post-mineral Paleo-valley



## Gravity Horizontal Derivative



# Western Targets - Soil Interpretation



Grade breakdown: <5-5, 5-10, 10-50, +50 (purple)

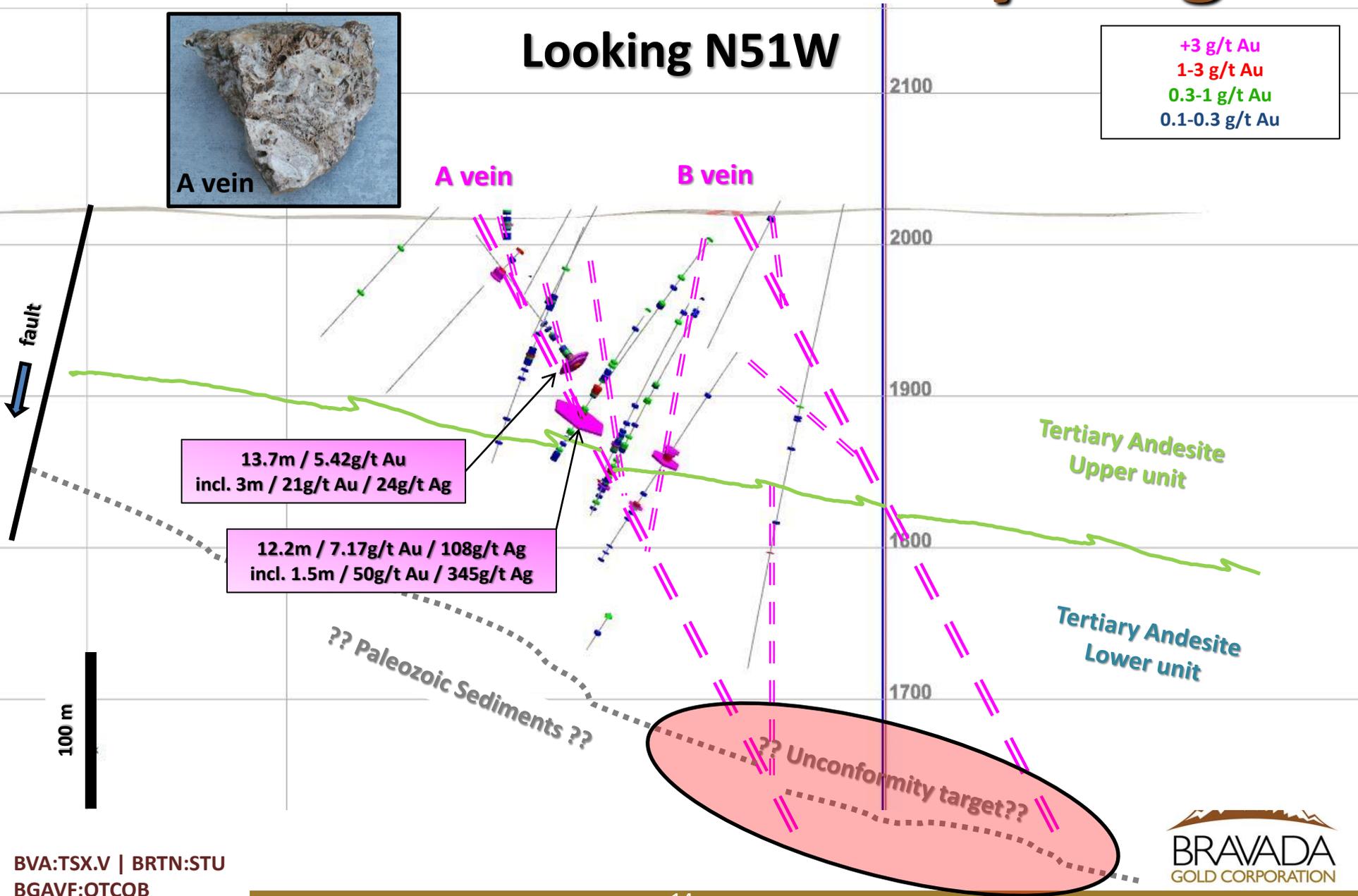
**Au**



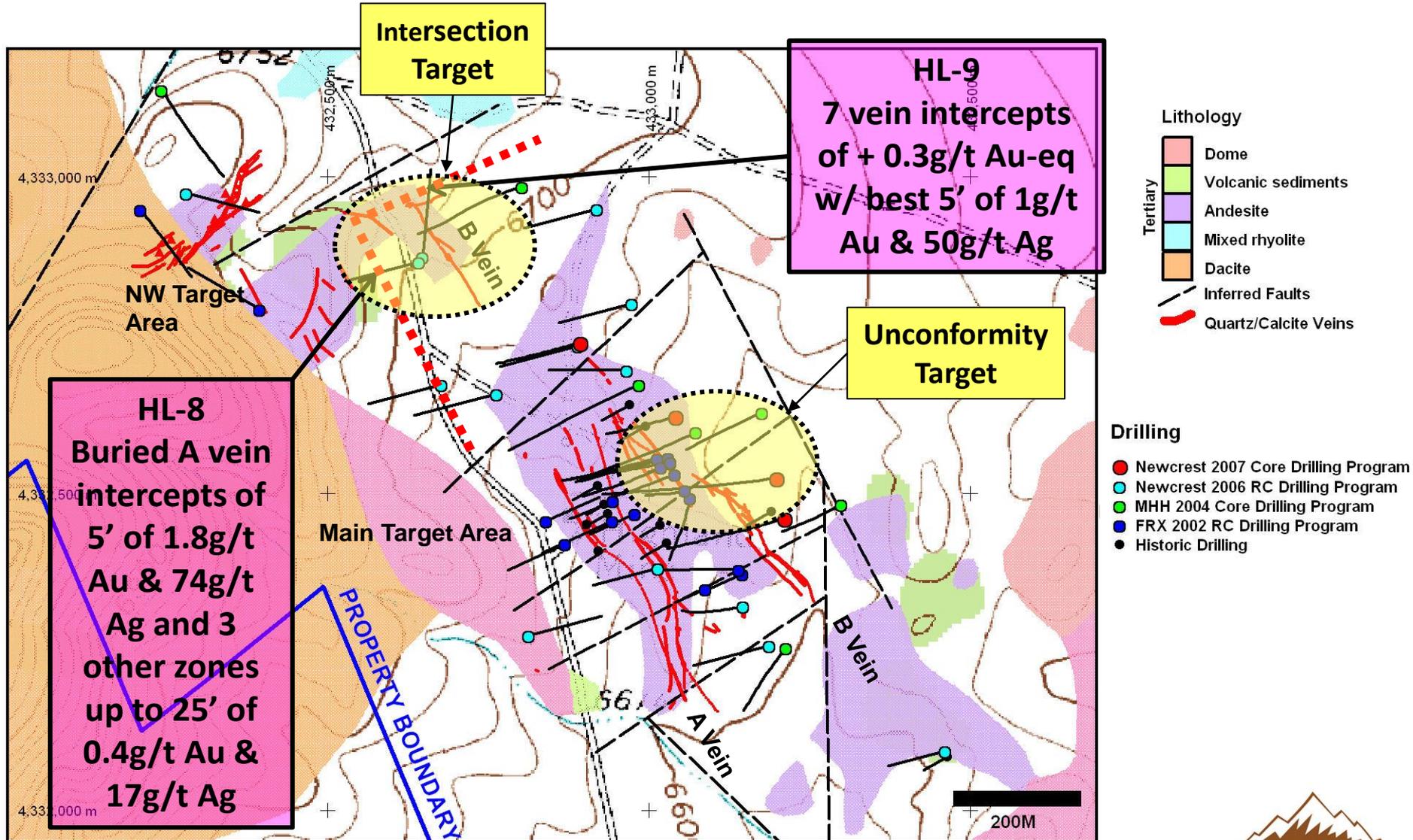
BVA:TSX.V | BRTN:STU  
BGAVF:OTCQB



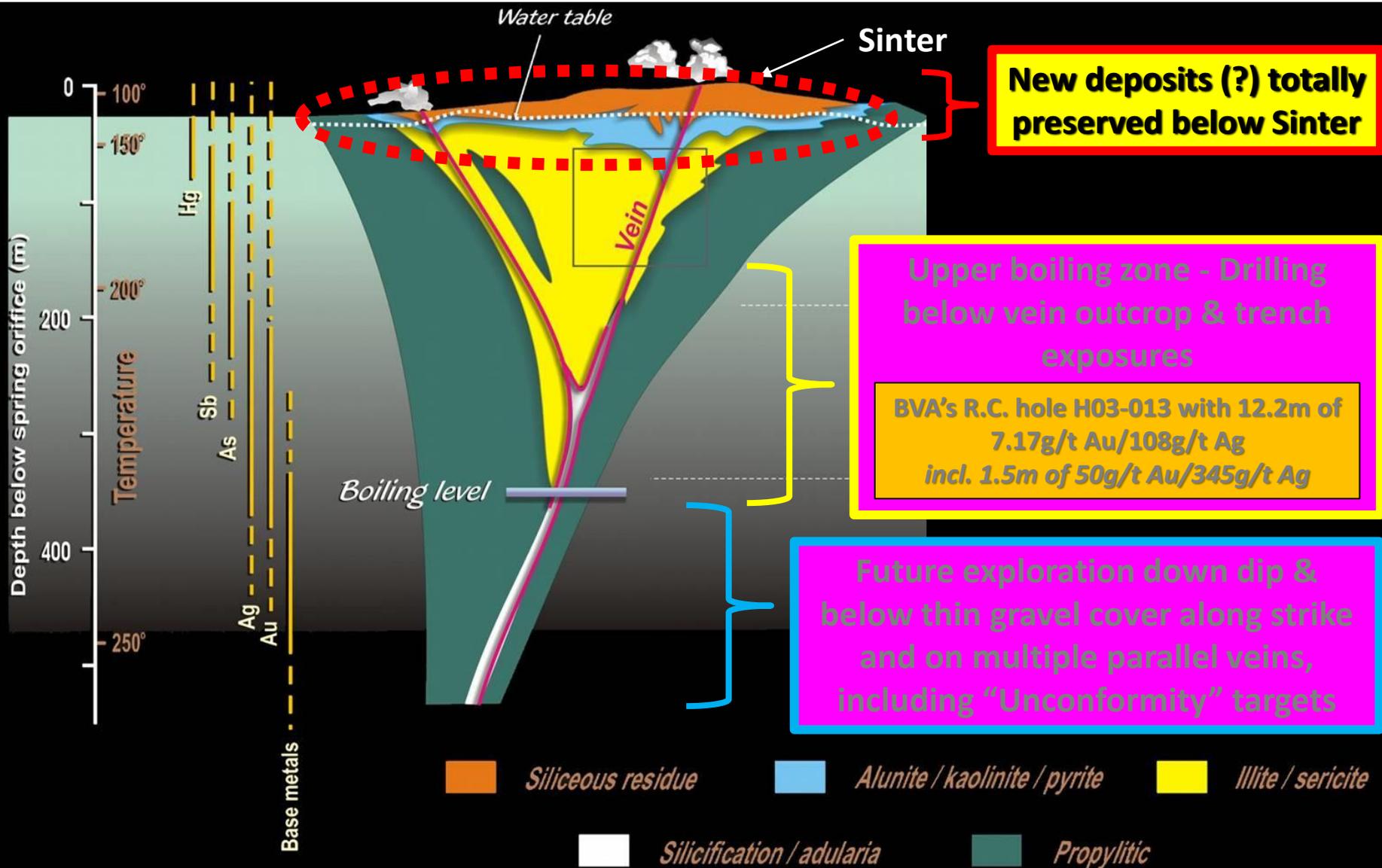
# Untested Unconformity Target



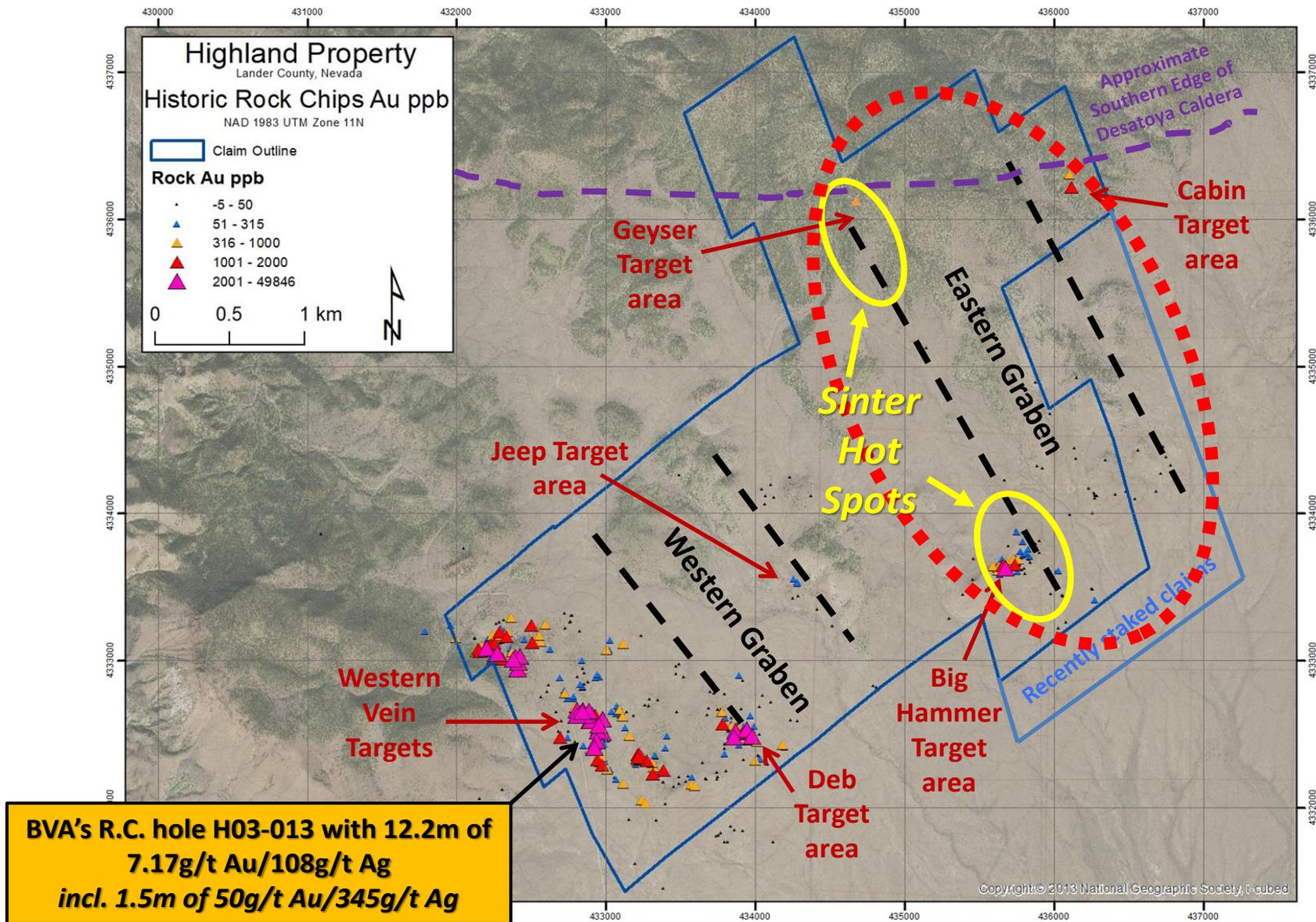
# Vein Intersection & Unconformity Targets



# Eastern Targets – Top of system



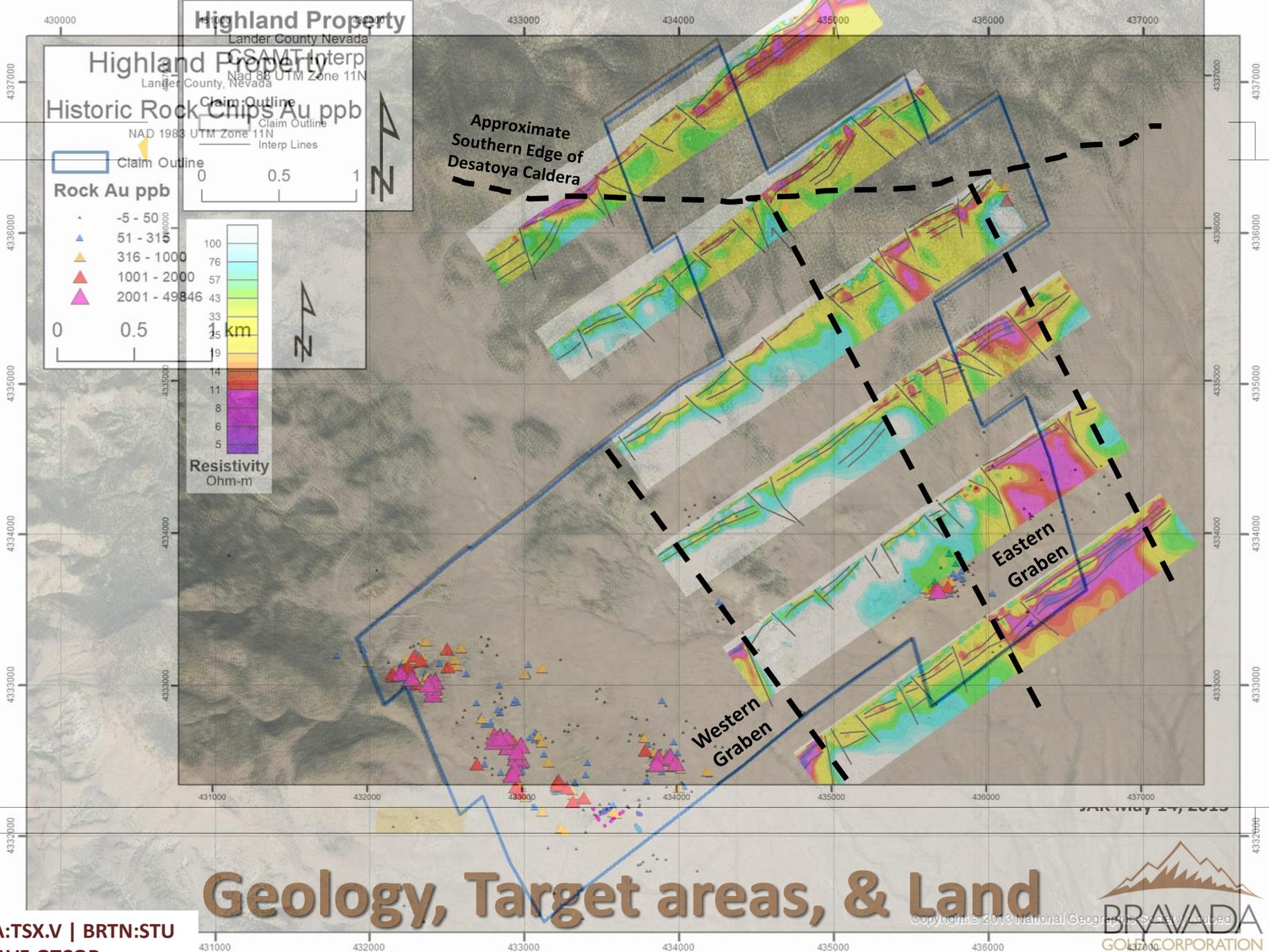
After Buchanan (1981), Morrison et al. (1990) and Corbett & Leach (1997)



# Widespread Fossil Sinter Pools, +/-Au

Graben margins based on geophysics and rare outcrop



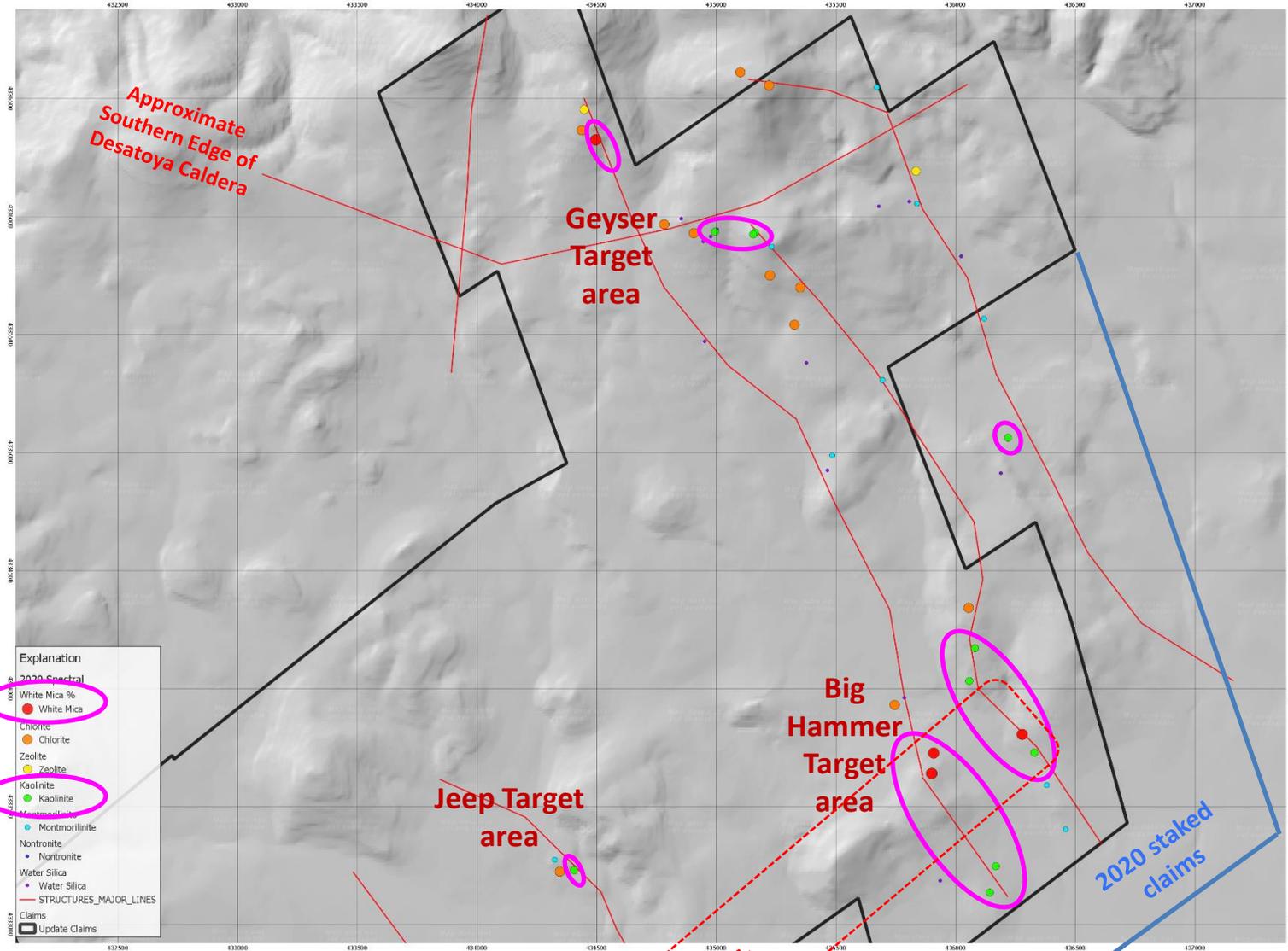


# Geology, Target areas, & Land

BVA:TSX.V | BRTN:STU  
BGAVF:OTCQB



# Clay study – Hot acidic fluids reflected in clays



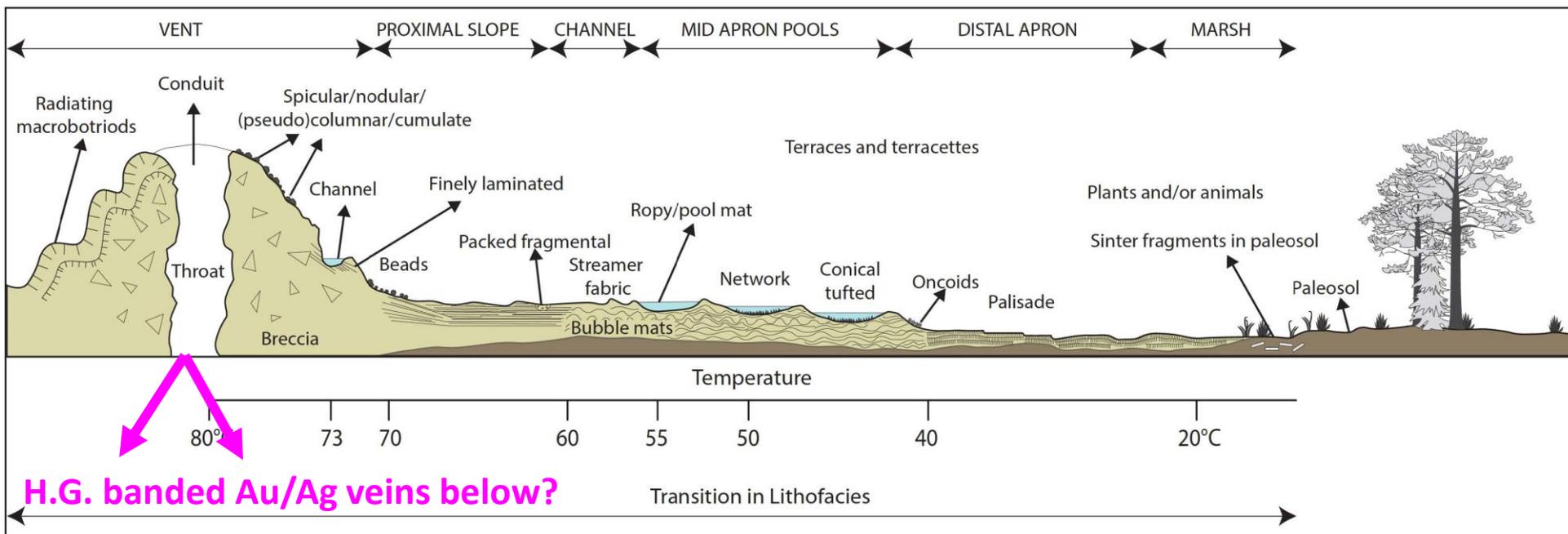
**Rhyolite dikes, plugs, flow domes**



# Sinter Mapping

2016 Publication Demonstrating Sinter Mapping in the  
200 x 40km Hauraki Goldfield, New Zealand

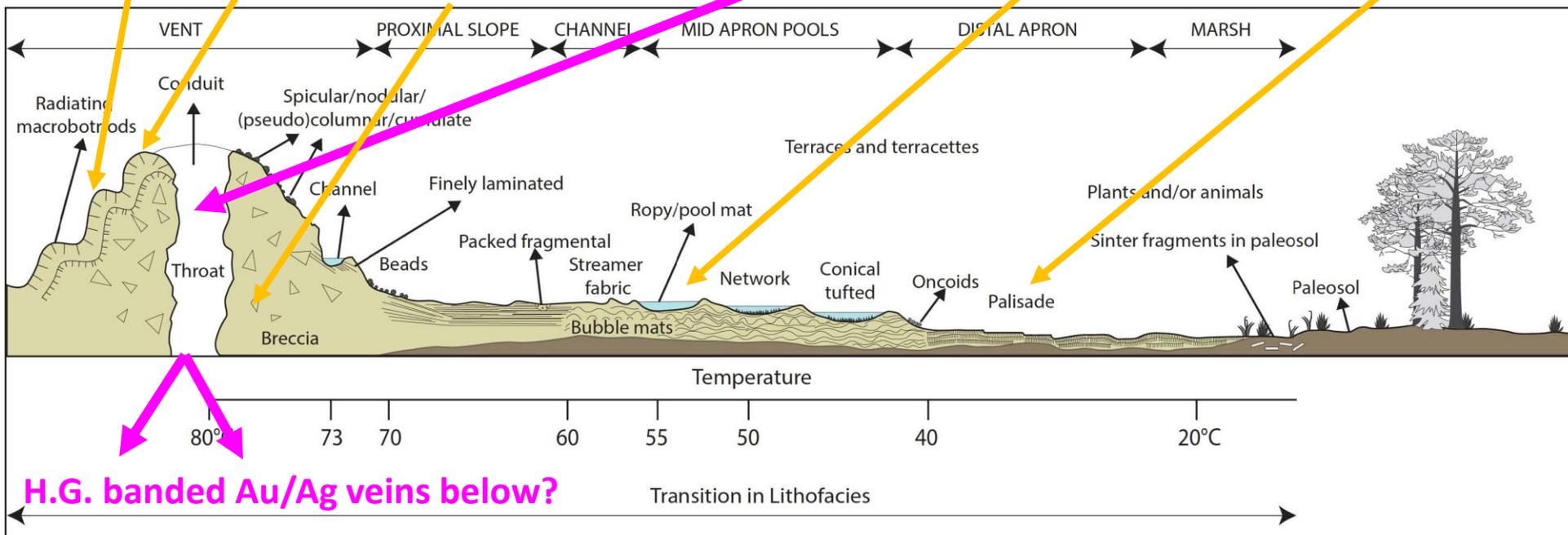
where *at least 50 low-sulfidation deposits* formed 16.3-5.6Ma with  
*production of 10.29 million oz Au & 48.2 million oz Ag & counting\**



\*From Hamilton et.al., 2016, The Kohuamuri siliceous sinter as a vector for epithermal mineralization, Coromandel Volcanic Zone, New Zealand: Miner Deposita.



# Highland Sinter Features

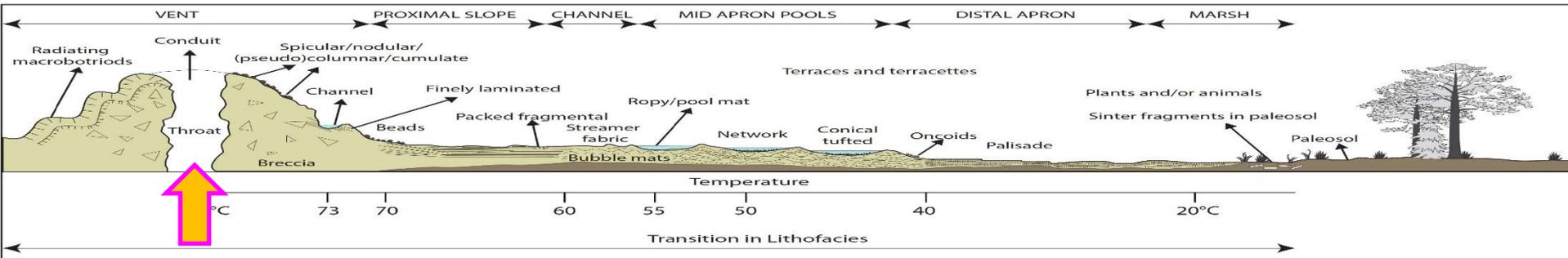


H.G. banded Au/Ag veins below?

\*From Hamilton et.al., 2016, The Kohuamuri siliceous sinter as a vector for epithermal mineralization, Coromandel Volcanic Zone, New Zealand: Miner Deposita.



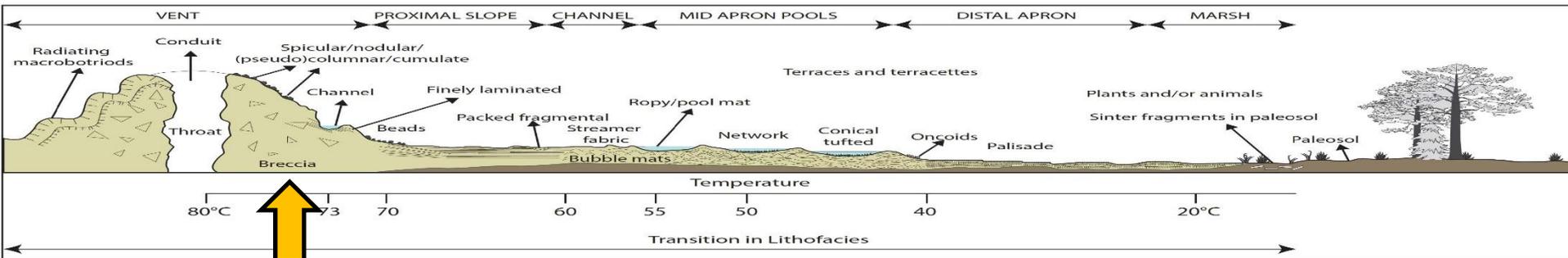
# Brecciated Conduit (Geyser)



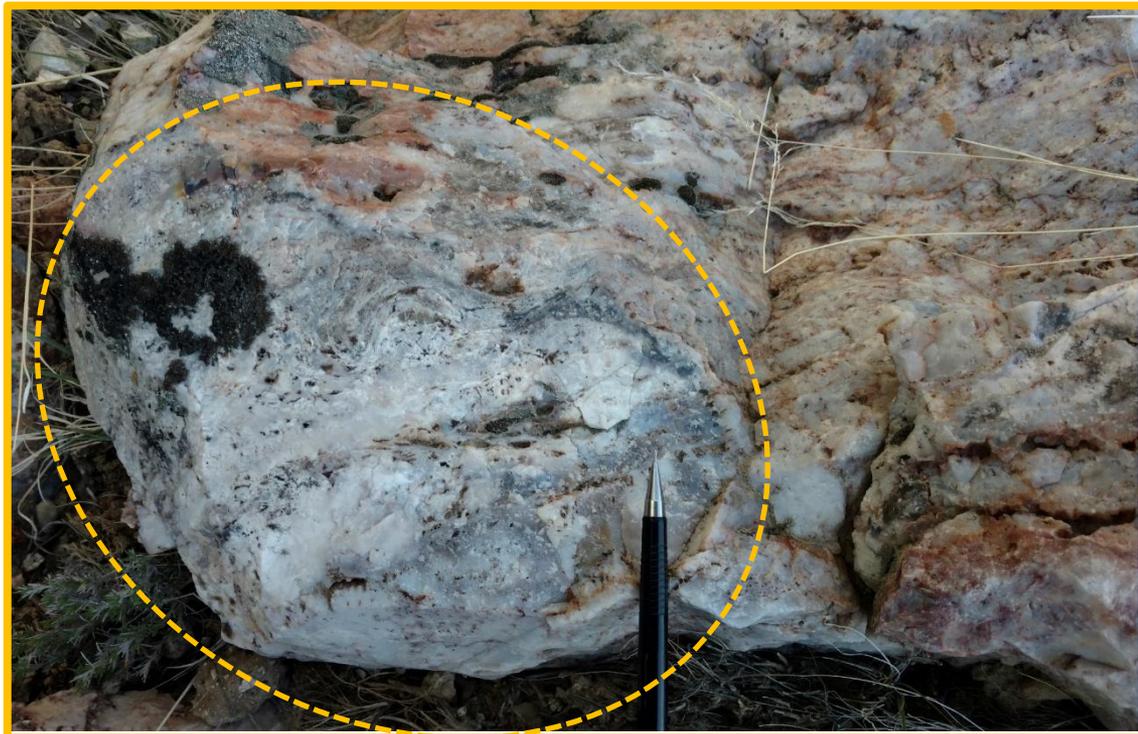
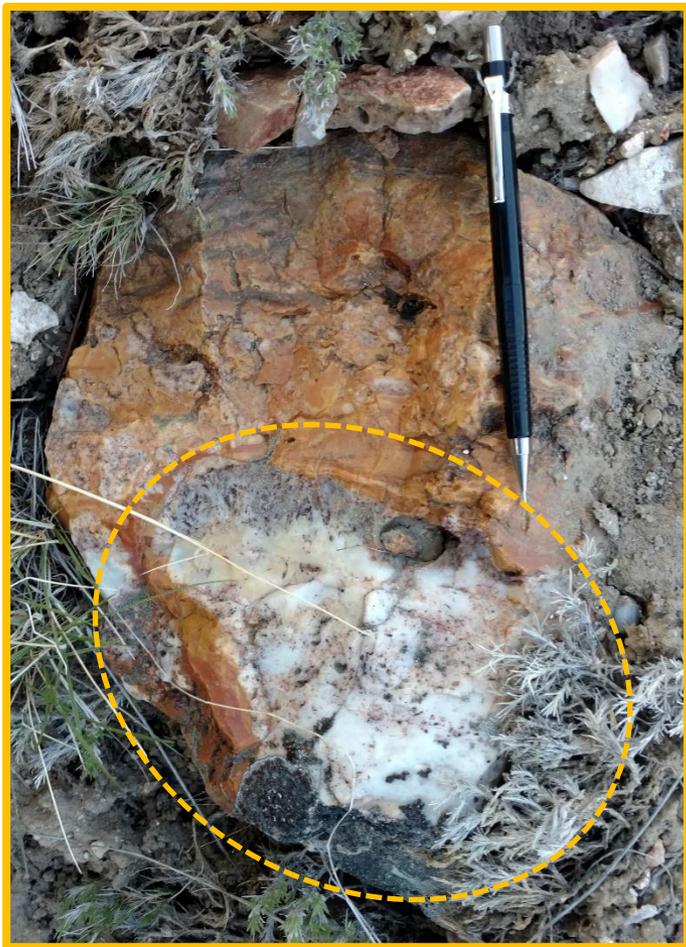
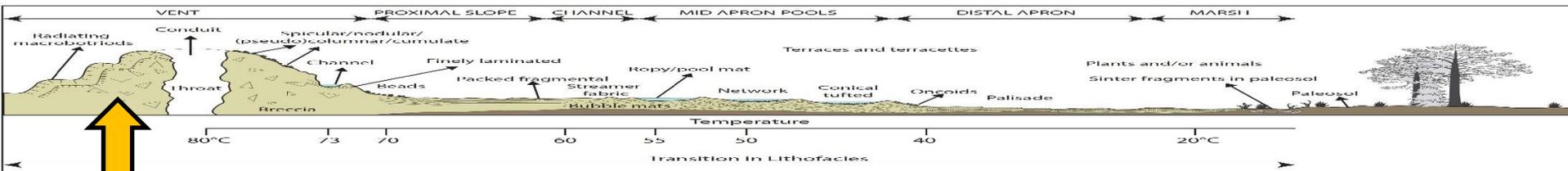
~1m



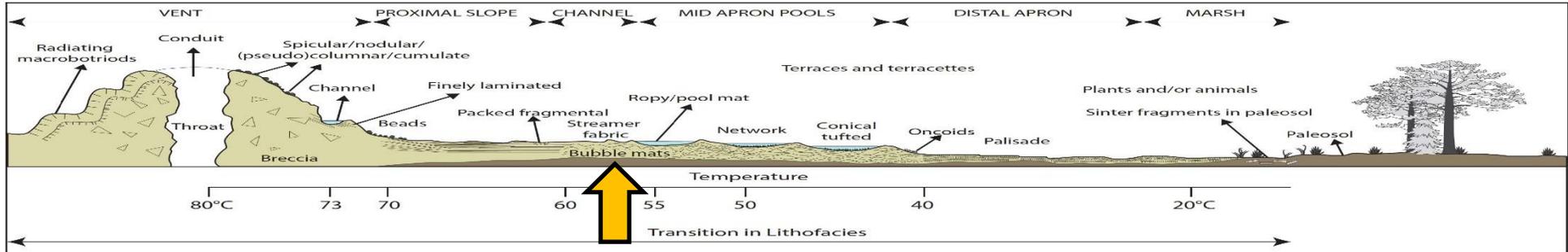
# Explosion Breccia (Geyser) – silicified mud



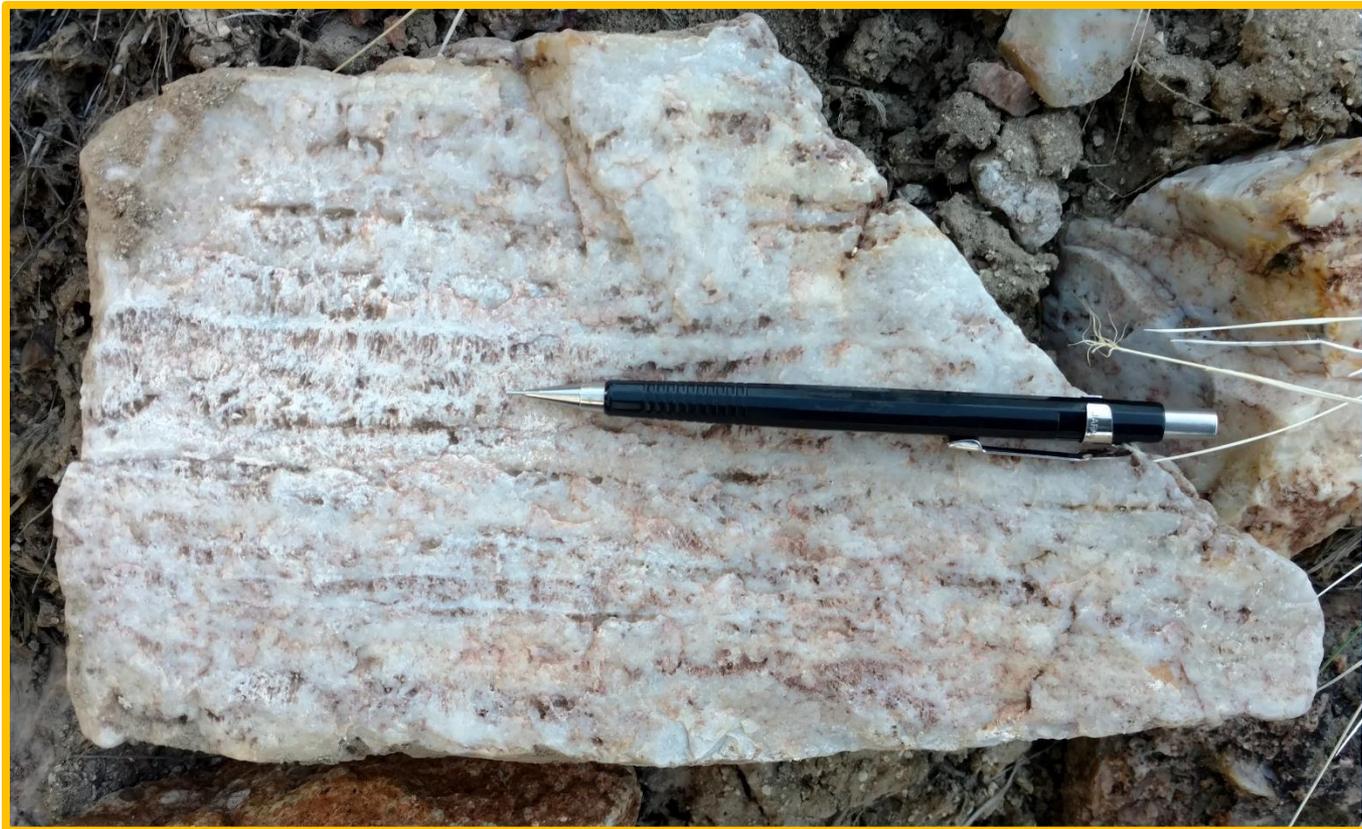
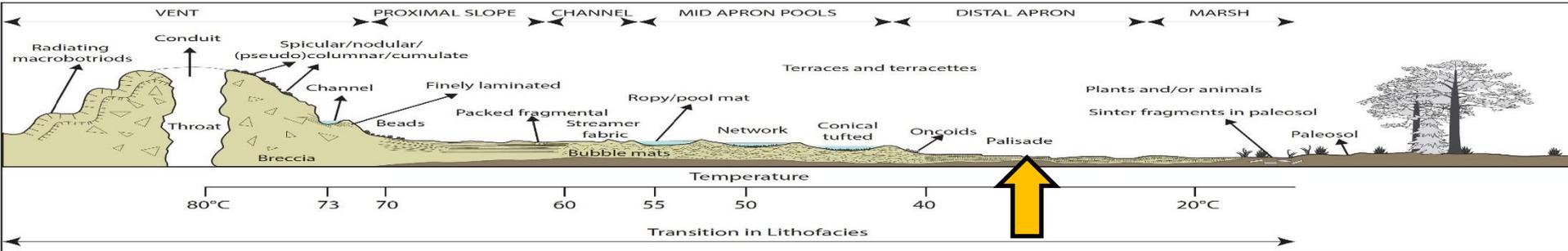
# “Cabbage-head” Algal Growth (Geyser)



# Bubble Mat (Big Hammer Sinter)



# Palisade (fibrous texture, Geyser)



# Big Hammer Target Section looking Northwest



Anomalous Au in  
Rocks, Soils &  
Shallow Historic  
Drill Holes

100 meters

Completed drill hole

Proposed drill hole

CSAMT "fault" w/ direction of movement

F1

Stockwork Qv's

Sinter Outcrop (bubble  
mat & palisade), Soils  
w/ Anomalous As & Sb

Paleosurface/Sinter Projection

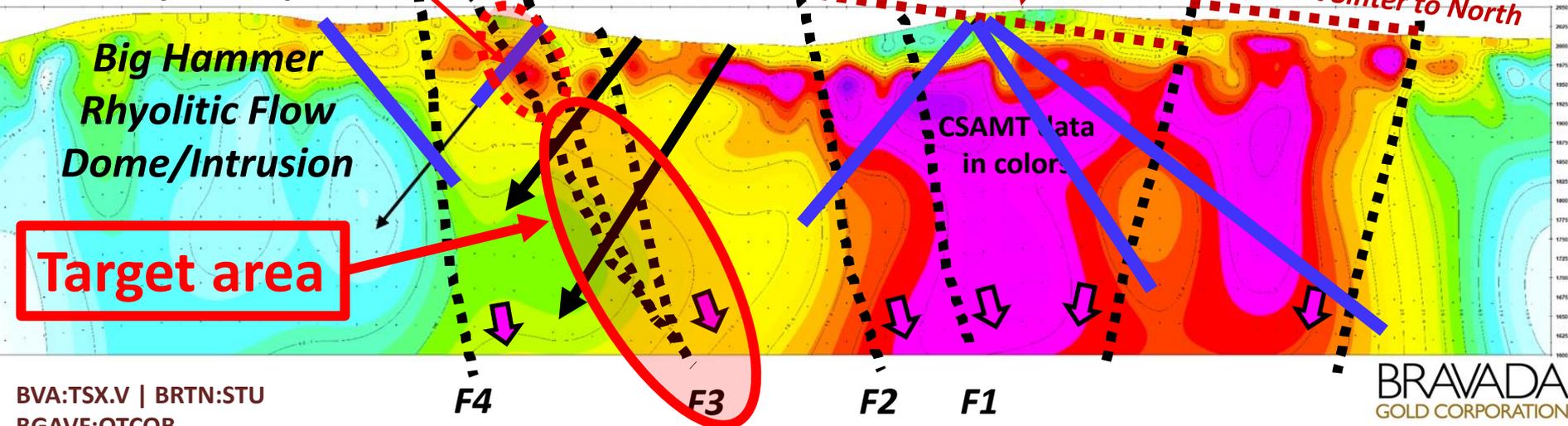
Abundant Sinter to North

Surface today

Big Hammer  
Rhyolitic Flow  
Dome/Intrusion

CSAMT data  
in colors

Target area



Elevation (m)