



# Exploration Done Differently

January 26, 2022

**Robber Gulch Overview**

TSX-V: RDG | OTCQB: RDGMF |  
FRA: OGC0



## CAUTIONARY STATEMENT

# Disclaimer

### Forward Looking Statements

*Statements contained in this presentation that are not historical facts are “forward-looking information” or “forward-looking statements” (collectively, “Forward-Looking Information”) within the meaning of applicable Canadian securities legislation and the United States Private Securities Litigation Reform Act of 1995. Forward-Looking Information includes, but is not limited to, the anticipated benefits of the Earn-In Agreement and the transaction contemplated thereby. The words “potential”, “anticipate”, “meaningful”, “discovery”, “forecast”, “believe”, “estimate”, “expect”, “may”, “will”, “project”, “plan”, “historical”, “historic” and similar expressions are intended to be among the statements that identify Forward-Looking Information. Forward-Looking Information involves known and unknown risks, uncertainties and other factors which may cause the actual results to be materially different from any future results expressed or implied by the Forward-Looking Information. In preparing the Forward-Looking Information in this presentation, Ridgeline has applied several material assumptions, including, but not limited to, assumptions that TSX Venture Exchange approval will be granted in a timely manner subject only to standard conditions; the current objectives concerning the Project can be achieved and that its other corporate activities will proceed as expected; that general business and economic conditions will not change in a materially adverse manner; and that all requisite information will be available in a timely manner. Forward-Looking Information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of Ridgeline to be materially different from any future results, performance or achievements expressed or implied by the Forward-Looking Information. Such risks and other factors include, among others, risks related to dependence on key personnel; risks related to unforeseen delays; risks related to historical data that has not been verified by the Company; as well as those factors discussed in Ridgeline's public disclosure record. Although Ridgeline has attempted to identify important factors that could affect Ridgeline and may cause actual actions, events, or results to differ materially from those described in Forward-Looking Information, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that Forward-Looking Information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on Forward-Looking Information. Except as required by law, Ridgeline does not assume any obligation to release publicly any revisions to Forward-Looking Information contained in this news release to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.*

**Qualified Persons.** Michael Harp, CPG., Vice President, Exploration, is the Qualified Person as defined by National Instrument 43-101 and has reviewed and approved the technical data in this presentation.

#### Footnotes:

(1) Adjacent Properties. This presentation contains information about adjacent properties on which Ridgeline Minerals does not have the right to explore or mine. Investors are cautioned that mineralization on adjacent properties is not necessarily indicative of mineralization that may be hosted on the Company's properties.

(2) Readers are cautioned that the exploration targets at the Carlin-East, Swift, Bell Creek, Selena and Robber Gulch properties are early-stage exploration prospects and conceptual in nature. There has been insufficient exploration to define a mineral resource and it is uncertain if further exploration will result in the target being delineated as a mineral resource.

(3) Historical information contained in this presentation, maps or figures regarding the Company's project or adjacent properties cannot be relied upon as the Company's QP, as defined under NI 43-101 has not prepared nor verified the historical information.

(4) Source: Fraser Institute Annual Survey of Mining Companies 2018. Investment Attractiveness Index weights both policy perception (taxation levels, onerous regulations, quality of infrastructure, etc.) and mineral potential (40% / 60%) of 83 countries and provinces/states

(5) Source: Laurentian Bank Securities Equity Research: Compelling valuation for a growth-focused gold royalty company – October 21, 2020

(6) Source: Barrick Gold Quarterly Reporting: [https://s25.q4cdn.com/322814910/files/doc\\_presentations/2021/Barrick-Q4-2020-Results-Presentation.pdf](https://s25.q4cdn.com/322814910/files/doc_presentations/2021/Barrick-Q4-2020-Results-Presentation.pdf)

(7) Source: Quattera Resources Inc. Website: [https://quattera.com/wp-content/uploads/qta\\_bv\\_web\\_0624.pdf](https://quattera.com/wp-content/uploads/qta_bv_web_0624.pdf)

(8) Source: Barrick Gold Quarterly Reporting  
[https://s25.q4cdn.com/322814910/files/doc\\_presentations/2021/11/Barrick\\_Q3\\_2021\\_Results\\_Presentation.pdf](https://s25.q4cdn.com/322814910/files/doc_presentations/2021/11/Barrick_Q3_2021_Results_Presentation.pdf)

<sup>9</sup> Exvenco Resources Inc., 1986, Internal Report on Artesian City Project, Cassia County, Idaho.

<sup>10</sup> See Gold Lion Resources news releases dated August 12, June 16, 2020 and January 4, 2021



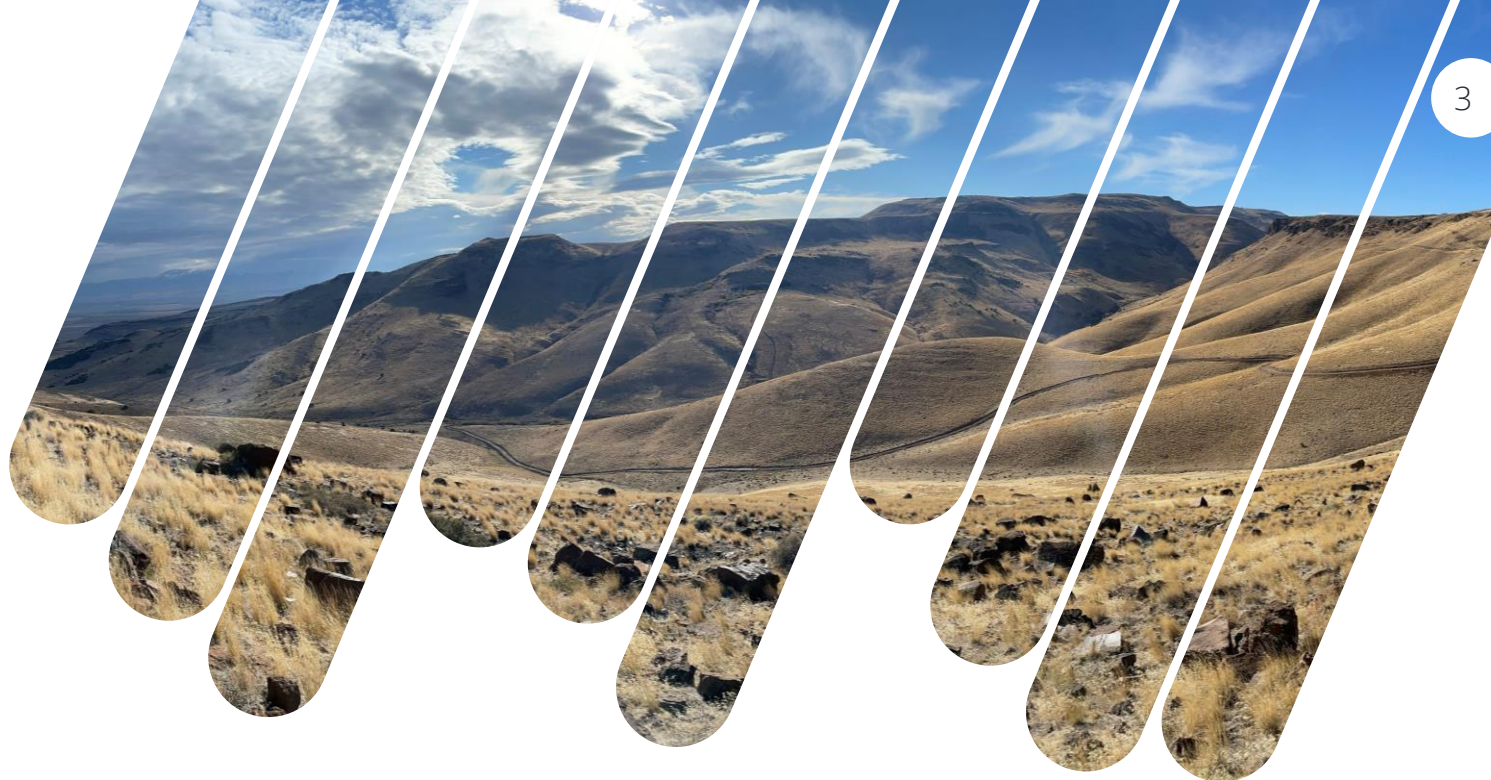


## IDAHO PROJECTS

# Robber Gulch

9.3 km<sup>2</sup> Land Package

Carlin-Type Oxide Open-Pit Au

**VERIFY**[Click Here](#)

## 100% OWNED

Option to exercise 100% purchase option from underlying owner (EMX Royalty Corp.)



## LOCATION

32km southeast of Burley, Idaho and 88km northwest of Liberty Gold's Black Pine Deposit (2.0+ Moz Au)<sup>(1)</sup>



## PERMITTING

Active 5.0 acre BLM "NOI" permit with US Forest Service "CE" exploration permit pending



## OXIDE GOLD DISCOVERY

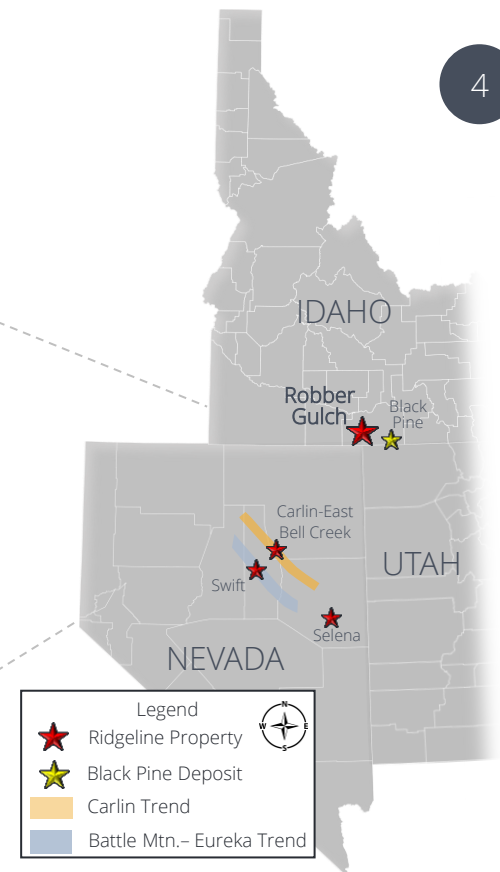
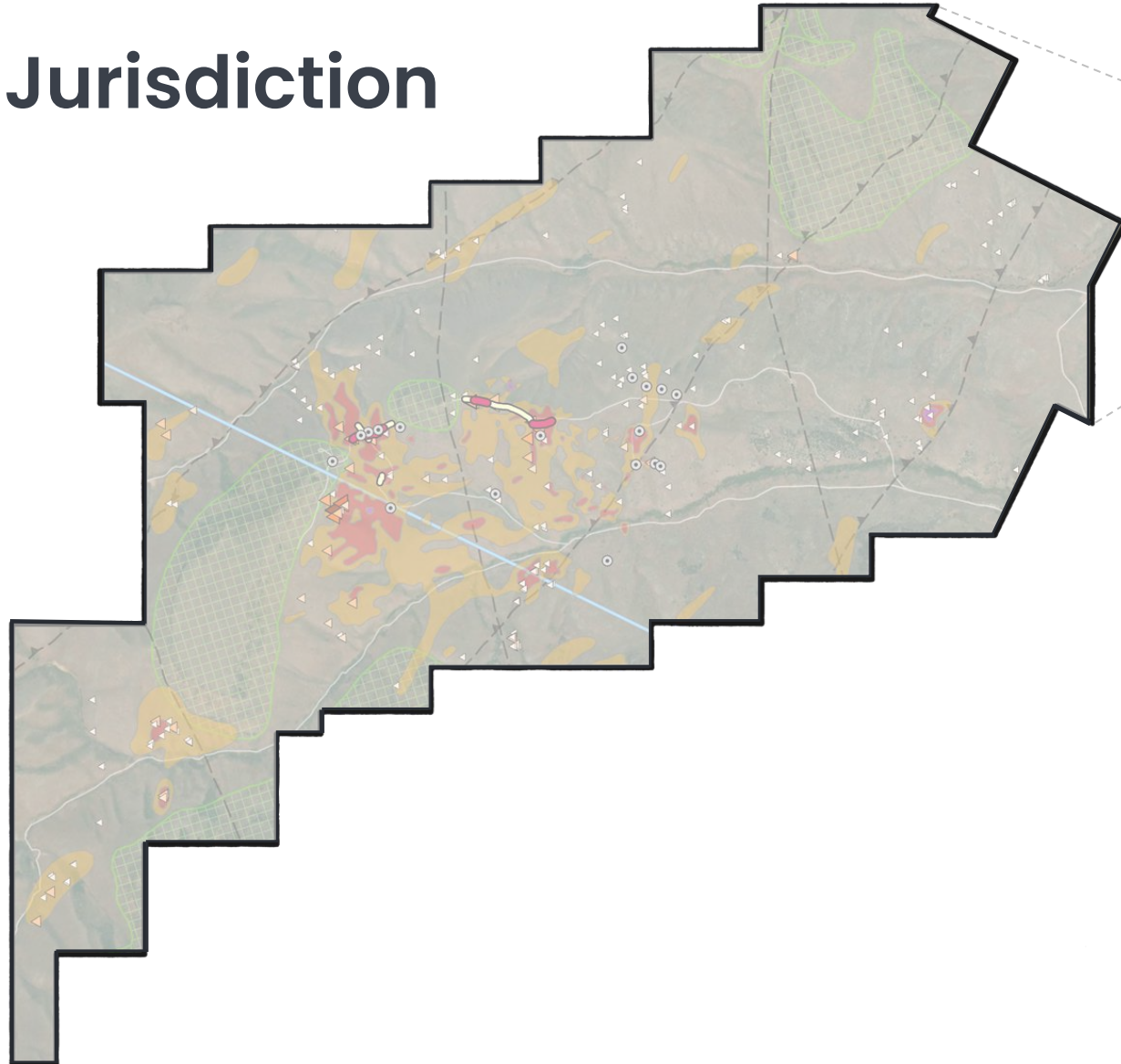
Historical drilling returned highlight intercept of 12.2m grading 0.90 g/t Au within 57.9m grading 0.34 g/t Au<sup>(3)</sup>



## ROBBER GULCH

# Emerging Gold Jurisdiction

- Robber Gulch is located 32km southeast of the city of Burley, Cassia County Idaho
- 88km northwest of the multi-million-ounce Black Pine Deposit (Liberty Gold)
  - Similar age host rocks, deposit type and structural setting







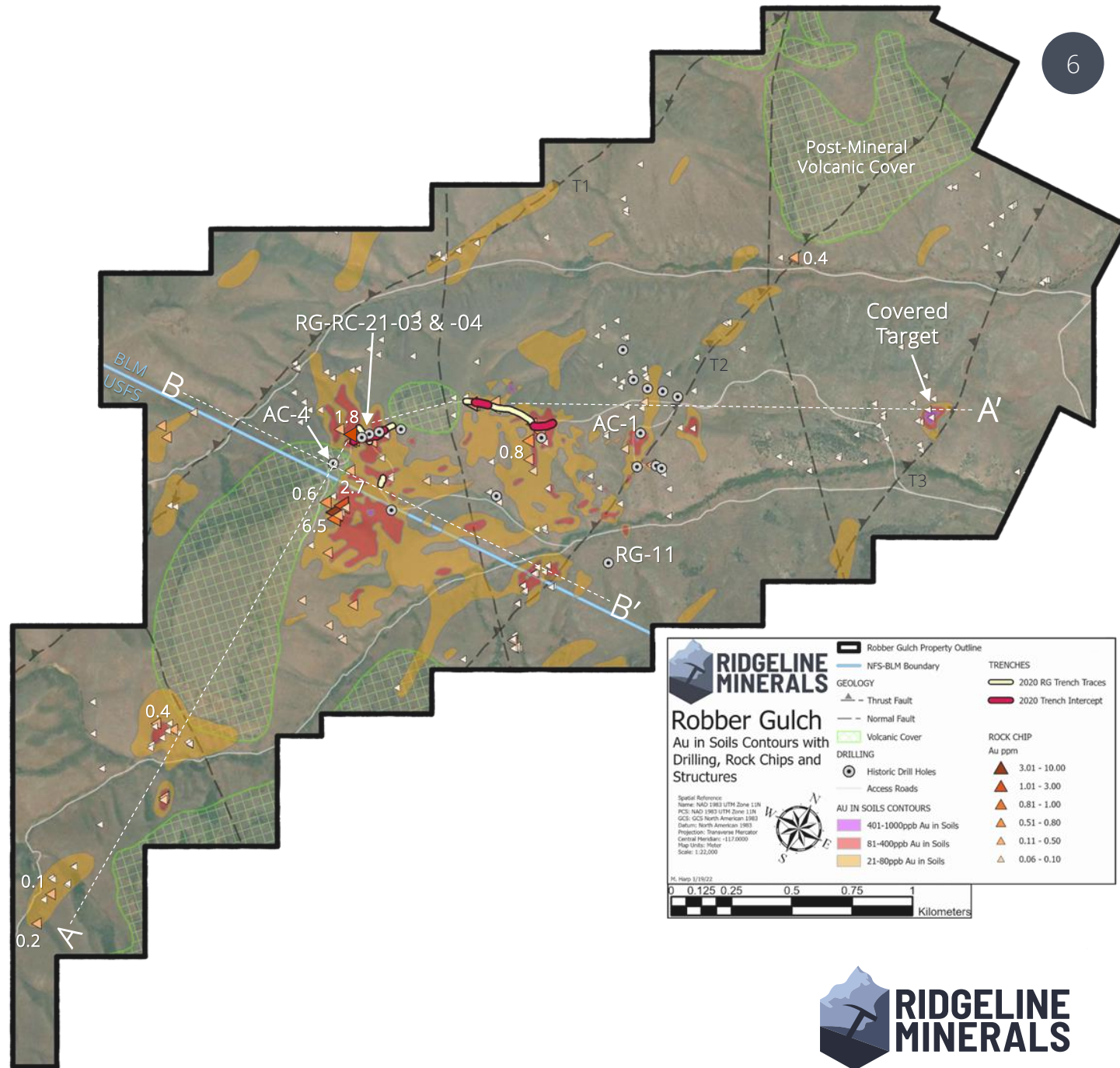
# ROBBER GULCH

## Proven Discovery

### Historical Drill Highlights<sup>(3, 9 & 10)</sup>

- AC-4: 12.2m @ 0.90 g/t Au within 57.9m @ 0.34g/t Au (bottomed in 0.3 g/t Au)
- AC-1: 18.3m @ 0.17 g/t Au (from surface)
- RG-RC-21-03: 12.2m @ 0.65 g/t Au (from surface)
- RG-RC-21-04: 6.1m @ 1.46 g/t Au\* (\* TD @ 6.1m – cased and ready for re-entry)
- High-grade rock chips (6.5 & 2.7 g/t Au) on Forest Service (USFS) never drill-tested

\*\*All known gold mineralization is oxidized

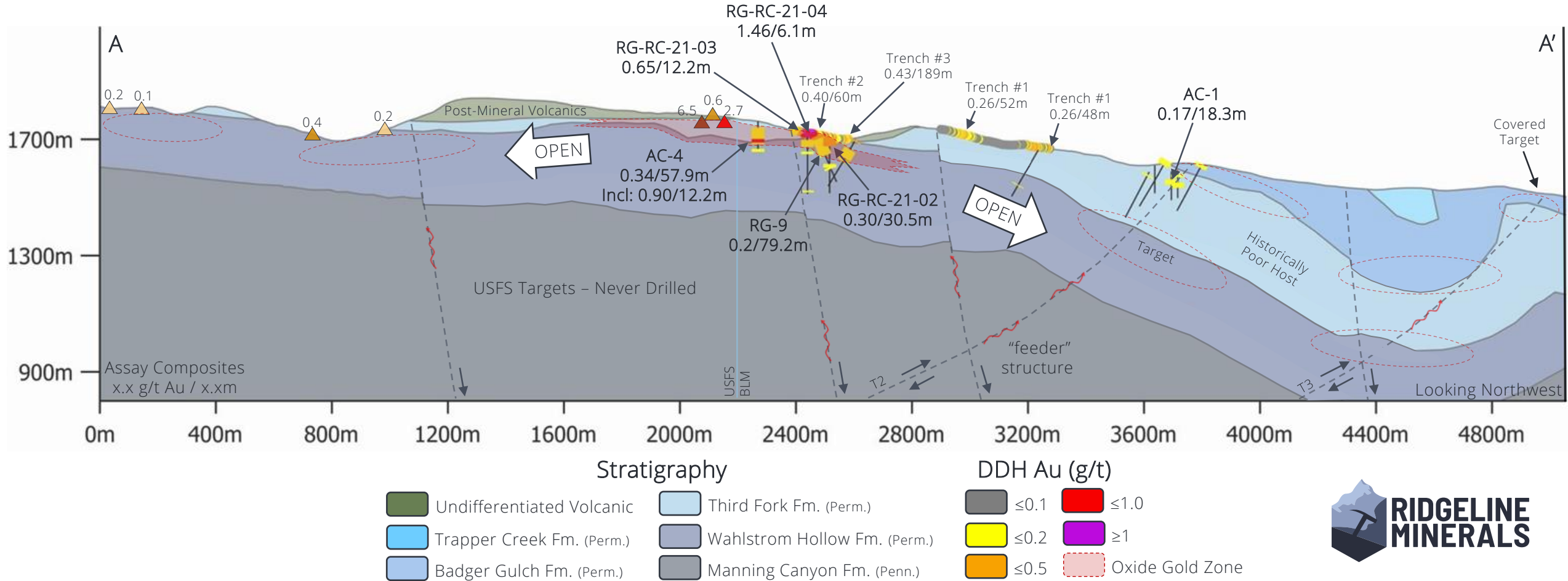




ROBBER GULCH

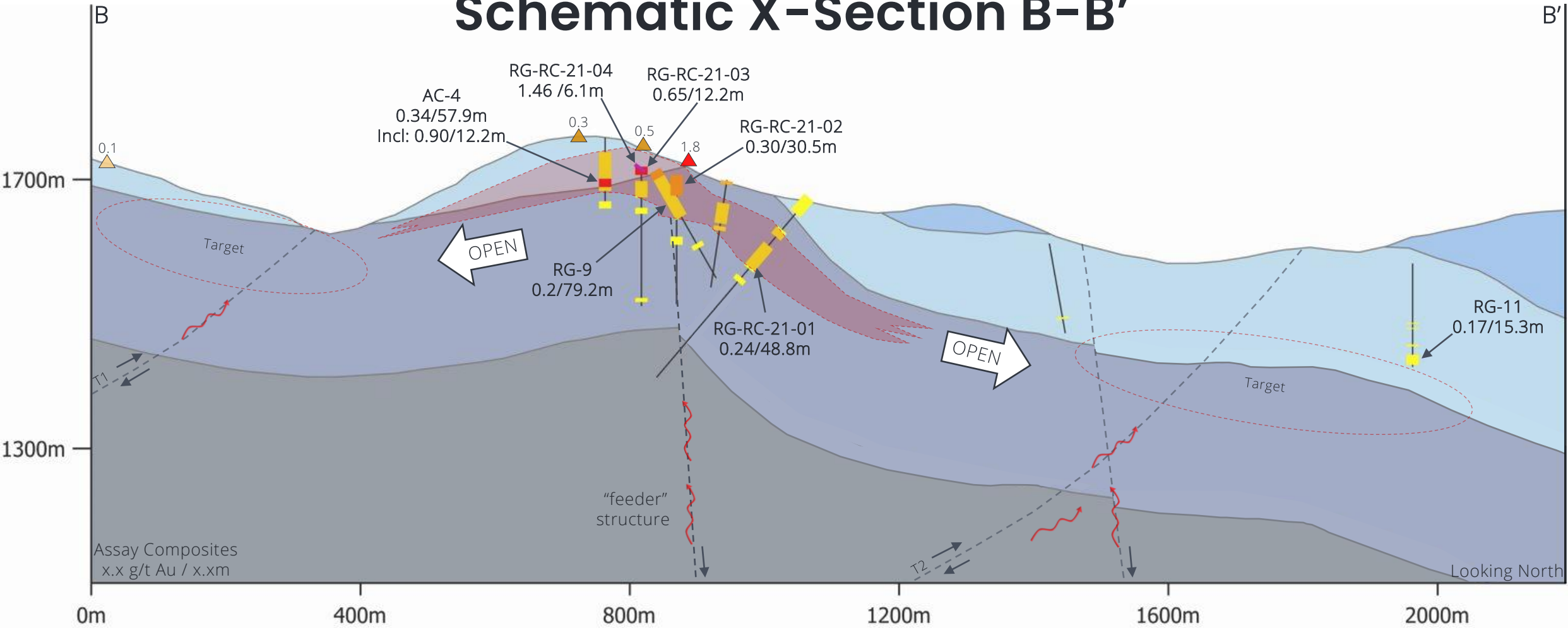
# Schematic X-Section A-A'













- Widespread oxide gold in historical drilling with mineralization starting from surface
- Zone is wide-open in all directions with multiple high-priority targets to be drill-tested in 2022



ROBBER GULCH

# Schematic X-Section B-B'



Stratigraphy		DDH Au (g/t)	
 Undifferentiated Volcanic	 Third Fork Fm. (Perm.)	 ≤0.1	 ≤1.0
 Trapper Creek Fm. (Perm.)	 Wahlstrom Hollow Fm. (Perm.)	 ≤0.2	 ≥1
 Badger Gulch Fm. (Perm.)	 Manning Canyon Fm. (Penn.)	 ≤0.5	 Oxide Gold Zone





## ROBBER GULCH

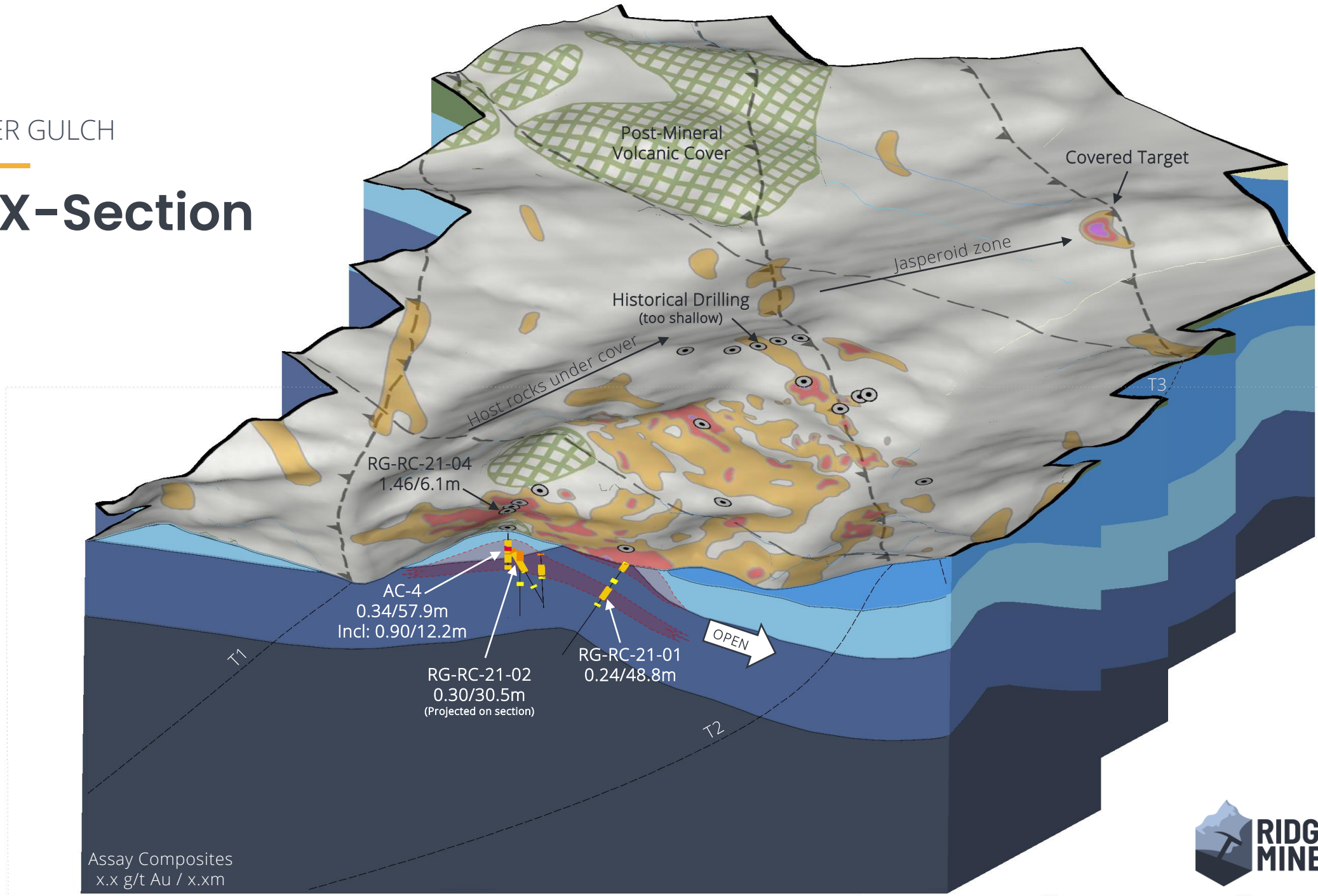
# Historical Drill Composites

Hole ID	Az/Dip	From (m)	To (m)	Interval (m)	Au (g/t)	TVD (m)*	Comments
AC-1	0/-90	27.4	45.7	18.3	0.17	27.4	near-surface oxide
AC-2	0/-90	12.2 39.6	21.3 57.9	9.1 18.3	0.17 0.21	12.2 39.5	
AC-4 Including and	0/-90	21.3 61.0 94.5	79.2 73.2 105.2	57.9 12.2 10.7	0.34 0.90 0.25	21.3 61.0 94.5	near-surface oxide hole bottomed in mineralization within target lithology (Pw)
RG-2	260/-60	0.0	13.7	13.7	0.12	0.0	
RG-4	260/-60	0.0	21.4	21.4	0.14	0.0	
RG-7	265/-60	0.0	7.6	7.6	0.10	0.0	
RG-8 and	195/-60	1.5 39.6	7.6 74.7	6.1 35.1	0.34 0.16	1.5 30.0	
RG-9 Including and	080/-60	0.0 9.1 57.9	79.2 12.2 62.5	79.2 3.1 4.6	0.20 0.58 0.53	0.0 8.0 47.0	thick oxide intercept starts from surface
RG-11	0/-90	135.6	150.9	15.3	0.17	0.0	hole bottomed in mineralization above target lithology (Pw)
RG-RC-20-01 and and	238/-45	0.0 67.1 100.6	33.5 82.3 149.4	33.5 15.2 48.8	0.17 0.16 0.24	0.0 52.8 77.8	starts from surface
RG-RC-21-02	0/-90	0.0	30.5	30.5	0.30	0.0	
RG-RC-21-03 and	0/-90	0.0 21.3	12.2 45.7	12.2 24.4	0.65 0.13	0.0 21.3	
RG-RC-21-04	228/-45	0.0	6.1	6.1	1.46	0.0	hole bottomed in mineralization and left open for re-entry

\* TVD - True Vertical Depth to the top of the drilled intercept. (To the extents known, true widths estimated at 80-90% of drilled intercept)

# ROBBER GULCH

## 3D X-Section



Assay Composites  
x.x g/t Au / x.xm

ROBBER GULCH

# 2022 Exploration Program



## Q1, 2022

- Acquisition closed
- Field mapping & prospecting



## Q2, 2022

- Geophysics – Drone magnetics and CSAMT
- BLM “NOI” drill permits



## Q3, 2022

- Pending USFS “CE” Permit Approval
- 1,100m maiden drill program

## Upside Potential

- Widespread Carlin-Type gold mineralization at surface (3.5km+) combined with historical drill intercepts indicates that Robber Gulch exhibits the potential scale and grade necessary to host a large oxide gold system
- Historical drillhole AC-4 (12.2m @ 0.90 g/t Au within 57.9m @ 0.34 g/t Au) highlights potential for wider intercepts of oxide gold mineralization with higher grades adjacent to weakly tested “feeder” fault zones





# RIDGELINE MINERALS

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