Latest Gold Assays Extend Golden Gate Mineralisation in Drill Program at Horse Heaven Project USA

written by Raj Shah | September 15, 2026

HIGHER GRADE GOLD INTERCEPTS OF 1M @ 14.8 G/T Au INDICATING FEEDER ZONES

HIGHLIGHTS

- **Gold assays returned from a further three holes at Golden Gate South:** Gold assay results from a further three drillholes have been returned from the southern-most section (drill fence) at Golden Gate South within Horse Heaven Project in Idaho USA, comprising HH-GG26-004C, 005C and 006C.
- **Highest gold grades to date on same section as previous wide intercepts of gold mineralisation:** Individual drill samples show the highest gold grades recorded to date in drilling at Horse Heaven in drill holes HH-GG26-004C and 005C, suggesting higher grade "feeder zones" (Figure 1, 2).
  - Best gold intercept downhole: **1.0m @ 14.8 g/t gold (Au) from 62.1m in HH-GG26-004C;**
  - Also high grade interval of: **1.0m @ 7.0 g/t Au from 58.05m in HH-GG26-005C;** with
- **Results confirm a ~600-metre-wide gold mineralised zone at Golden Gate South:** Significant gold mineralisation has been identified in all six diamond core drill holes on the

southernmost drill section (drill fence), although less continuous on the western side, extending gold mineralisation to a zone approximately 600 metres wide at Golden Gate South (Figures 1,4). New higher grade feeder zones suggest new areas and targets for gold mineralisation.

  - Most continuous new gold intercept of **10.2 metres @ 1.83 g/t Au from 58.05m downhole in drill hole HH-GG26-005C;**
  - Also gold intercept of **7.2 m @ 2.35 g/t Au from 58.1m in drillhole HH-GG26-004C;**
  - Follows previously reported gold intercept downhole of **305.7m @ 0.64 g/t Au from surface in drill hole HH-GG26-003** (see ASX announcement 24 August 2026).

- **Initial tungsten assays and further gold results awaited to define mineralisation:** Assays pending for 36 drill holes that targeted a combination of both gold and tungsten mineralisation at Golden Gate South.
- **Background gold story developing while advancing critical minerals (tungsten – antimony):** Assays results from the first six drillholes demonstrate a developing gold project, with a new gold discovery, while the tungsten and antimony projects are advancing at Horse Heaven Project.

September 15, 2026 (Source) – Resolution Minerals Ltd (**ASX: RML; NASDAQ: RML**) ("Resolution" or the "Company") reports further gold assays from another three drill holes, revealing the highest gold grades to date in drilling at RML's 100% owned Horse Heaven Antimony-Tungsten-Gold-Silver Project ("Horse Heaven"), Idaho, USA. The results extend the gold mineralised zone to approximately 600-metre-wide at the recent discovery of near-surface gold mineralisation at Golden Gate South (Figure 1, 4).

Assays were received for three drill holes HH-GG26-004C, HH-GG26-005C and HH-GG26-006C, all drilled in the same east-west drill section (drill fence) as previously reported drill holes HH-GG26-001C, 002C and 003C at the southern-most end of Golden Gate South (Table 1).

Highest gold grade intercepts to date in drilling

Individual drill samples show the highest gold grades recorded to date in drilling at Horse Heaven in drill holes HH-GG26-004C and 005C, suggesting higher grade "feeder zones" (Figure 1, 2).

Drill hole HH-GG26-004C: 1.0m @ 14.8 g/t Au and 12g/t Ag from 62.1m

Drill hole HH-GG26-005C: 1.0m @ 7.0 g/t Au from 58.05m

Best gold grade intercepts in recent drilling results

Best gold grade intercepts returned from drill holes HH-GG26-004C, 005C and 006C (Figure 1, 2) include:

Drill hole HH-GG26-004C:

9.2 metres @ 0.53 g/t Au from 18.3 downhole;

7.2 m @ 2.35g/t Au from 58.1m

Including: **1.0m @ 14.8 g/t Au and 12g/t Ag from 62.1m;**

9.9m @ 0.51 g/t Au from 110.3m

Drill hole HH-GG26-005C:

10.2 m @ 1.83 g/t Au from 58.05m downhole

Including: **3.9 m @ 3.19 g/t Au from 58.05m downhole;**

Including: **1m @ 7.0 g/t Au from 58.05m**

10.8m @ 0.23 g/t Au from 130.6m

2.7m @ 0.66 g/t Au from 147.6m

Drill hole HH-GG26-006C:

3.77 metres @ 1.53 g/t Au from 298.8m downhole;

Including: **1.29m @ 4.01 g/t Au from 298.8m.**

Results extend gold mineralisation on same drill section

Results extend the gold mineralised zone at Golden Gate South to approximately 600-metres-wide.

Significant gold mineralisation has been identified in all six diamond core drill holes on the southernmost drill section (drill fence), although less continuous on the western side (Figures 1,2,4).

Most continuous new gold intercept of 10.2 metres @ 1.83 g/t Au from 58.05m downhole in drill hole HH-GG26-005C and 7.2 m @ 2.35g/t Au from 58.1m downhole in drillhole HH-GG26-004C. This follows previously reported wide zones of gold mineralisation downhole (see ASX announcement 24 August 2026), including:

Drill hole HH-GG26-003C: 305.7 metres @ 0.64 g/t Au from surface;

Including: 17.25m @ 1.19g/t Au from 264.85m downhole;

Drill hole HH-GG26-002C: 32.6m @ 0.49 g/t Au from surface; and

87.87 m @ 0.52 g/t Au from 48.97m-136.84 m downhole

Drill hole HH-GG26-001C: 49.5m @ 0.58 g/t Au from surface.

Craig Lindsay, Resolution’s CEO of US Operations, stated:

“The assay results continue to show a wide gold mineralised zone at Golden Gate South, with high grade zones that may indicate something more – and all of this provides additional support to our view that mineralisation extends continuously from Golden Gate South to Golden Gate North. More results should be available soon. The gold story is developing well while we advance the critical minerals of tungsten and antimony in tandem.”

New higher grade feeder zones suggest new areas and targets for gold mineralisation

The higher-grade results are noticeably different in style to the wide gold mineralised zones, which suggests higher grade “feeder zones”. Potential exists to locate broad gold mineralised zones adjacent to these feeder zones.

All six drill holes reported to date were designed to test the southern extension of the Golden Gate Shear Zone, which at this location is developed within sheared and faulted Cretaceous granodiorite of the Idaho Batholith. The different drill orientations were selected to evaluate the geometry and geological controls of the target zone. Gold mineralisation appears to be related to steeply dipping features that splay off the key regional structure, the Golden Gate Shear Zone.

The drill holes often have long low-grade sections in the deeper part of the drill holes. The Company is drill testing new areas. Drilling was designed that each drill hole pierced the maximum width in a drill section to ensure that the entire length was tested for parallel veins adjacent to the key regional structure, the Golden Gate Shear Zone.

Outcomes of the gold mineralisation intersected to date

Assays results from the first six drillholes demonstrate a developing gold project, with a new gold discovery, while the tungsten and antimony projects are advancing at Horse Heaven Project.

Objectives of the 2026 Drill Program

The objective of RML's large 2026 Golden Gate Drill Program was to target and define the scale and extent of tungsten and gold mineralisation at Golden Gate. The 2026 drill program was recently successfully completed, with 42 diamond core holes drilled for 12,236m (40,144 ft) as part of the Horse Heaven Project. The average hole depth is approximately 290m. Golden Gate is located within RML's Horse Heaven Antimony-Tungsten-Gold-Silver Project in Idaho, USA, immediately adjacent to the recently permitted Perpetua Resources' Stibnite Gold Project.

Initial tungsten assays and further gold results awaited to define mineralisation

Assays pending for 36 drill holes that targeted a combination of both gold and tungsten mineralisation at Golden Gate South.

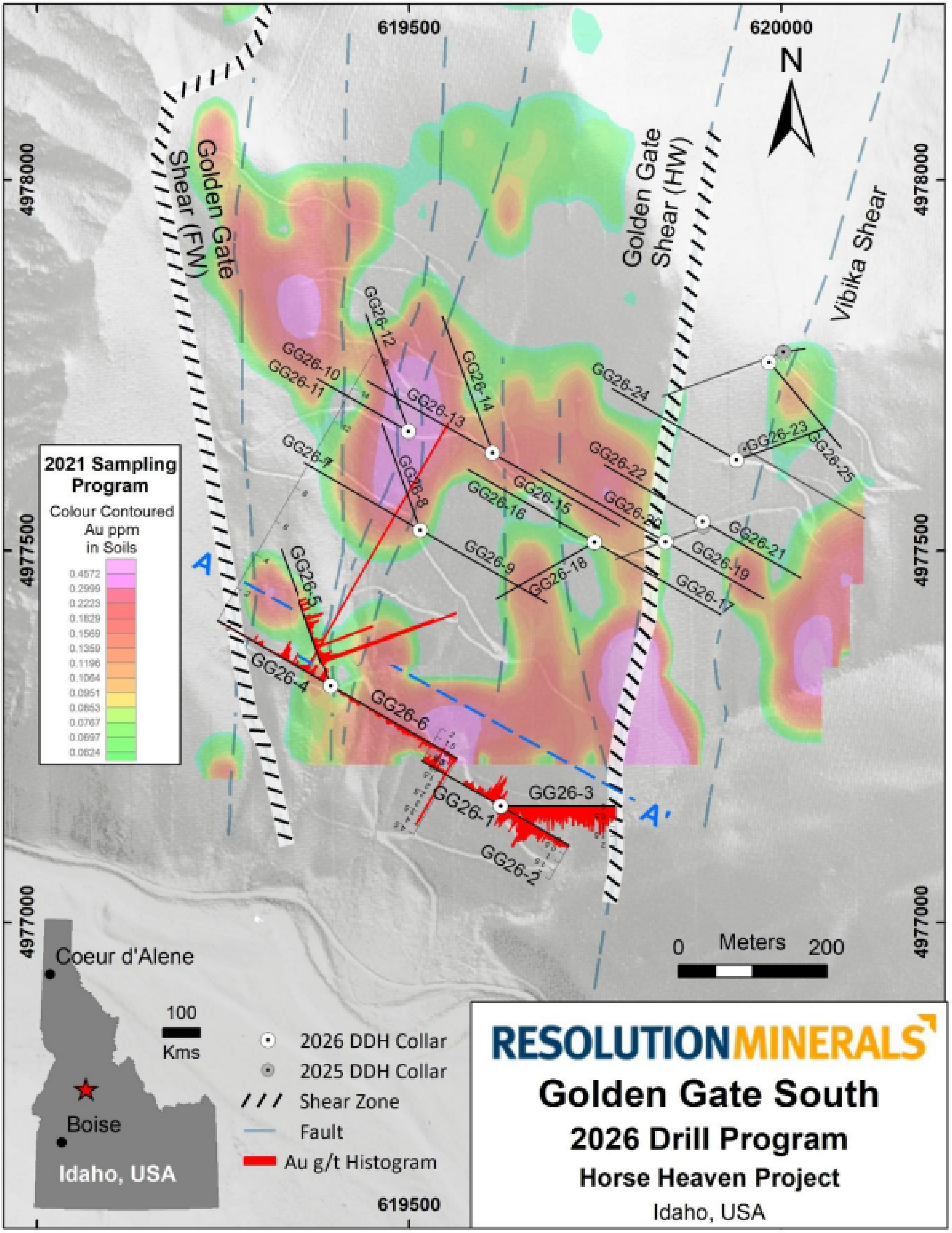

Figure 1: Resolution's Golden Gate South – Location of drill holes over coloured gold-in-soil-samples and interpreted mineralisation and alteration with six reported drill hole gold assays as histograms (red) and location of Cross section in Figure 2. Gold-in-soil-samples emphasises the continuity of gold

mineralisation between drilled areas (from ASX announcement 11 June 2025).

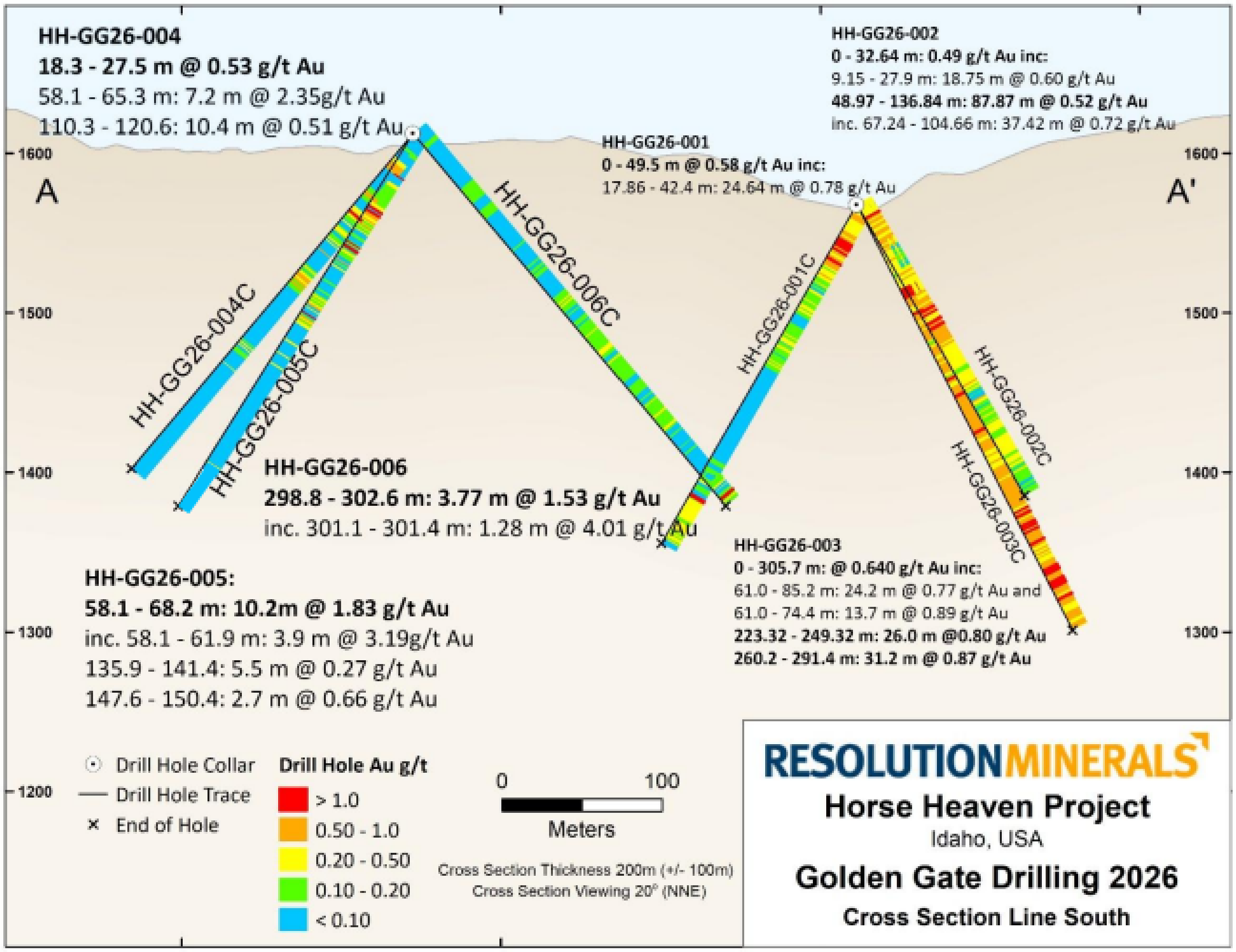

Figure 2: Resolution’s Golden Gate South – Cross section of six reported drill hole gold assays as colours from blue to red with significant gold intervals.

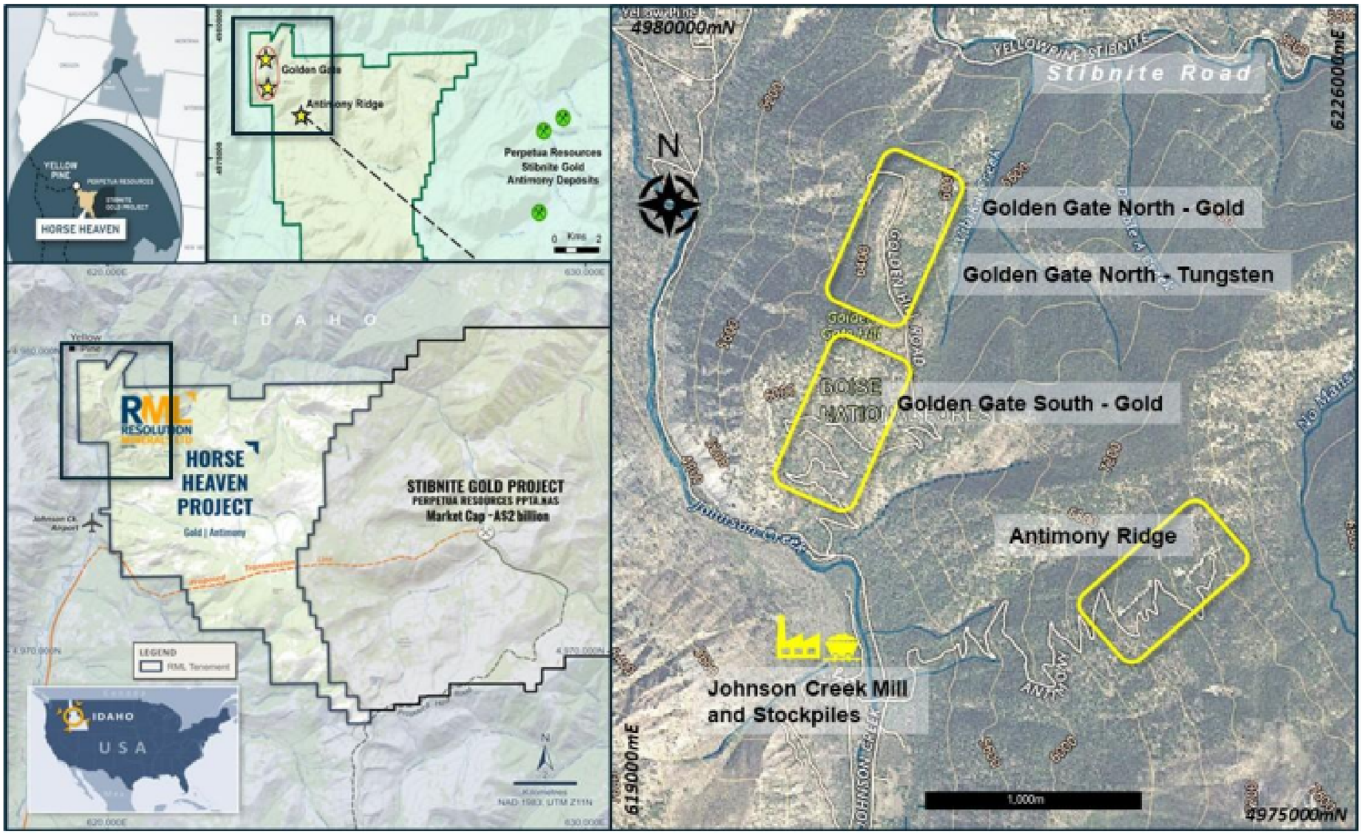

Figure 3: Resolution’s Horse Heaven Antimony-Tungsten-Gold-Silver Project.

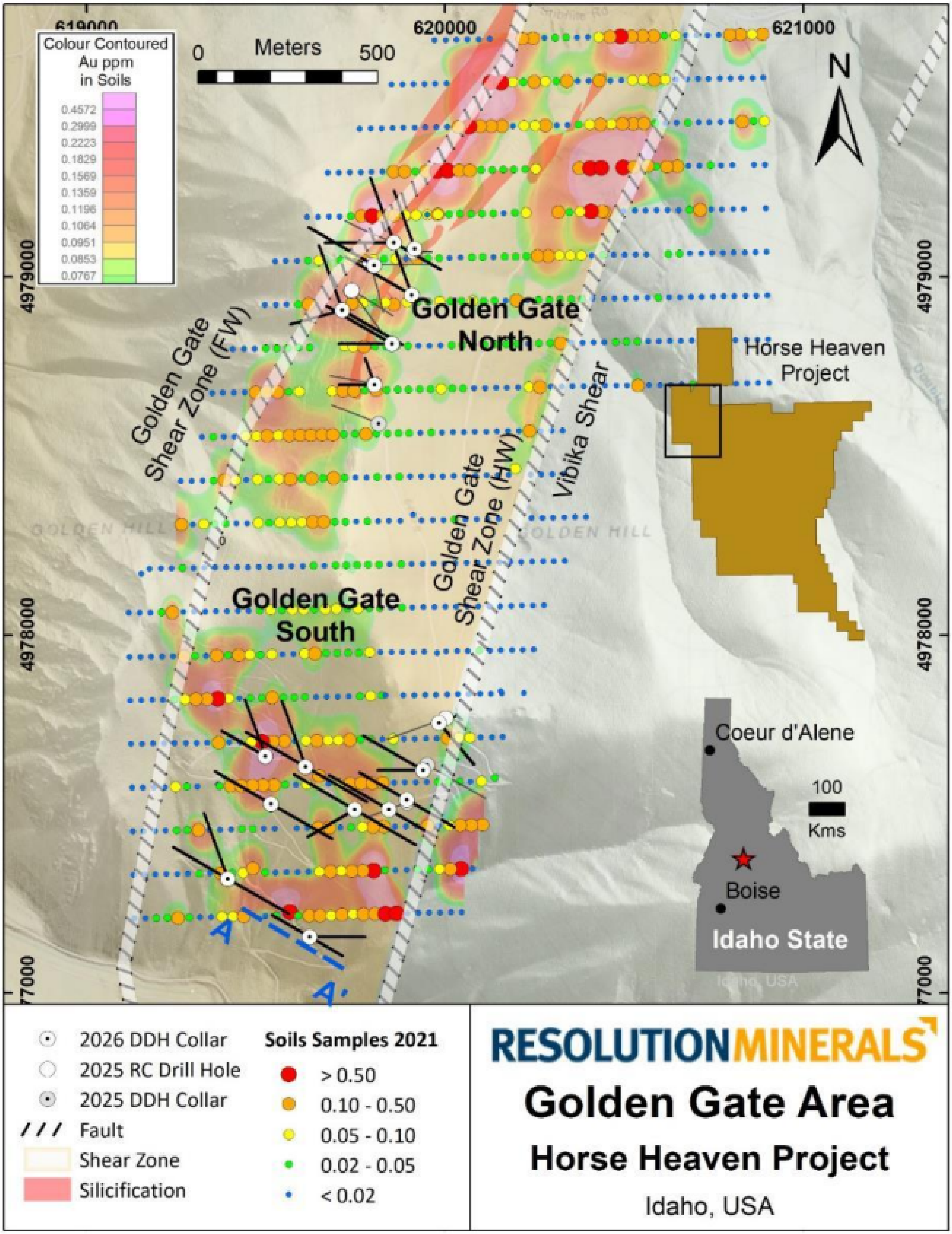

Figure 4: Resolution's Golden Gate within the Horse Heaven Project – Coloured gold results in soil samples demonstrate the

potentially mineralised package of rocks. Location of drill holes overlain on gold-in-soil-samples with the location of Cross section in Figure 2. Gold-in-soil-samples emphasises the continuity of gold mineralisation between Golden Gate South and Golden Gate North and between drilled areas (from ASX announcement 11 June 2025).

Authorised for release by the Board of Resolution Minerals Ltd.

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Forward Looking Statements

This announcement may contain forward-looking statements. These statements relate to the Company's expectations, beliefs, intentions or strategies regarding the future. These statements can be identified by the use of words like "anticipate", "believe", "intend", "estimate", "expect", "may", "plan", "project", "will", "should", "seek" and similar words or expressions containing same. These forward-looking statements reflect the Company's views and assumptions with respect to future events as of the date of this release and are subject to a variety of unpredictable risks, uncertainties, and other unknowns. Actual and future results and trends could differ materially from those set forth in such statements due to various factors, many of which are beyond our ability to control or predict. These include, but are not limited to, risks or uncertainties associated with the acquisition and divestment of projects, joint venture and other contractual risks, metal prices, exploration, development and operating risks, competition, production risks, sovereign risks, regulatory risks including environmental regulation and liability and potential title disputes, availability and terms of capital and general economic and business conditions.

Given these uncertainties, no one should place undue reliance on any forward-looking statements attributable to the Company, or any of its affiliates or persons acting on its behalf. Subject to any continuing obligations under applicable law, the Company disclaims any obligation or undertaking to disseminate any updates or revisions to any forward-looking statements in this announcement to reflect any change in expectations in relation to any forward-looking statements or any change in events, conditions or circumstances on which any such statement is based.

JORC cross references

The Company confirms it is not aware of any new information or data that materially affects the information cross referenced in this announcement and further to “Agreement to Acquire Major US Antimony Project and Placement” on 11 June 2025, “Drilling to Expand Footprint at Horse Heaven” on 8 September 2025, “Exceptional Rock Chip and Soil Results from Antimony Ridge” on 15 September 2025, “Exceptional Rock Chip and Soil Results Update” on 24 September 2025, “Significant Gold Discovery at Horse Heaven Project” on 28 October 2025, “Significant Gold Discoveries Continue at Golden Gate” on 3 November 2025, “Golden Gate Discovery Grows with Multiple Gold Intercepts” on 2

December 2025, “Further Ultra High Grade Antimony and Silver Results” on 14 January 2026, “New Gold Discovery at Golden Gate South” on 9 February 2026, “Gold & Significant Tungsten Mineralisation in Drilling” on 17 February 2026, “Major Drilling Program Planned to Test Golden Gate Scale” on 18 March 2026, “Exceptional Tungsten Grade Identified in Stockpile Material” on 26 March 2026, “Antimony Ridge Model Shows Extensive Vein Swarms” on 10 April 2026, “Antimony Trioxide Produced from Antimony Ridge“ on 14 April 2026, “Tungsten Concentrates Produced from Golden Gate“ on 28 April 2026, ”Tungsten and Gold Drilling Underway and High Gold Recoveries” on 15 May 2026, and “First 2026 Gold and Tungsten Drilling Proving Encouraging” on 21 May 2026, “Drill Program Progressing Well at Horse Heaven” on 1 July2026 and clarified on 13 July 2026, and “Major Gold Extension Confirmed at Golden Gate” on 24 August 2026. The Company confirms that the form and context in which the Competent Person’s findings are presented have not been materially modified from the original announcements.

Competent Person’s Statement

The information in this report that relates to exploration results relating to metallurgy, is based on and fairly represents information reviewed and compiled by Mr Ross Brown BSc (Hons), M AusIMM, Principal Geologist/director of exploration consulting firm, Riviere Minerals Pty. Ltd, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Brown has sufficient experience, which is relevant to the exploration activities, style of mineralisation and types of deposits under consideration, and to the activity which has been undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the “Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves”. Riviere Minerals is consulting to Resolutions Minerals Limited and consents to the inclusion in this announcement of the matters based on their information in the form and context in which it appears.