

29 January 2026

ASX RELEASE

Yukon: New gold-silver-antimony mineralised system identified.

Highlights

- Review of historical soil sampling and geology has confirmed the Yukon Project's Junction prospect has geochemical signatures consistent with major Reduced Intrusive- Related Gold System (RIRGS) deposits in the Tintina Gold Province.
- Planning for field work is now in progress at Junction which lies 100km southwest of RIRGS Snowline Gold Corp's (TSXV: SGD) 7.9Moz Au Rogue Project¹ and 160km south-east of Banyan Gold's (TSXV: BYN) 7.7Moz Au AurMac Project² (Figure 1) and 25km west of Renegade's advanced Myschka prospect (Figure 2).
- 2014-2015 soil sampling results include³:
 - A +4km long gold-bismuth-tungsten zone open to the south.
 - A +6km long silver-zinc-antimony zone.
 - Silver grades in soils up to 11.25 g/t Ag (ID:VP1003).

Renegade Exploration Limited (ASX:RNX) confirms that its Junction prospect, part of its Yukon Project in Canada, has geochemical signatures consistent with major RIRGS deposits in the Tintina Gold Province following a review of historical soil samples and geology³.

Junction is ~30km east of the Andrew Zn-Pb-Ag-Ge-Ga deposit⁴ and around 35km east of the company's Myschka prospect where recent field work returned high-grade rock chips up to 1,975 g/t silver, as well as encouraging gold and antimony grades⁵.

Historically, Myschka returned silver values up to 560 g/t in rock chips and 65g/t in soils⁴. The recent field work briefly mentioned above means that collectively, all field work results and recent geophysics point to Myschka as Renegade's first drill-ready RIRGS target.

¹ Independent Preliminary Economic Assessment for the Rogue Project Yukon. 27 August 2025.

² Refer <https://banyangold.com/>

³ See ASX Release dated 20 November 2014; New anomalous zinc zone identified by soil geochemistry at the Yukon Base Metal project, Canada and ASX release dated 27 August 2015; Strong coherent zinc anomalies delineated through infill soil sampling.

⁴ See ASX release dated 11 February 2025; High-grade antimony-gold-silver prospect identified at Yukon Project.

⁵ See ASX release dated 21 November 2025; Yukon Project: Myschka Au-Ag-Sb prospect emerges as compelling Reduced Intrusion-Related Gold System drill target.

Renegade Exploration Chairman, Mr Robert Kirtlan said:

“Our re-assessment of the 2014-2015 soil sampling programs shows Junction exhibits key hallmarks of other RIRGS deposits in the Tintina Gold Province, particularly the association of Au-Bi-W and Ag-Zn-Sb mineralisation with a mid-Cretaceous biotite granodiorite and associated hornfels zone.

Snowline’s (TSXV:SGD) ~8 million ounce Valley Rogue RIRGS deposit is just 100km away and other RIRGS deposits are within approximately 200km. We are looking forward to filling in the soil grid, sampling the sub-crop and conduct geophysics at Junction to create another RIRGS target to follow Myschka which is drill ready.

We are rapidly building a portfolio of outstanding projects in the prolific Yukon gold belt and are excited to commence drilling them in the near future.”

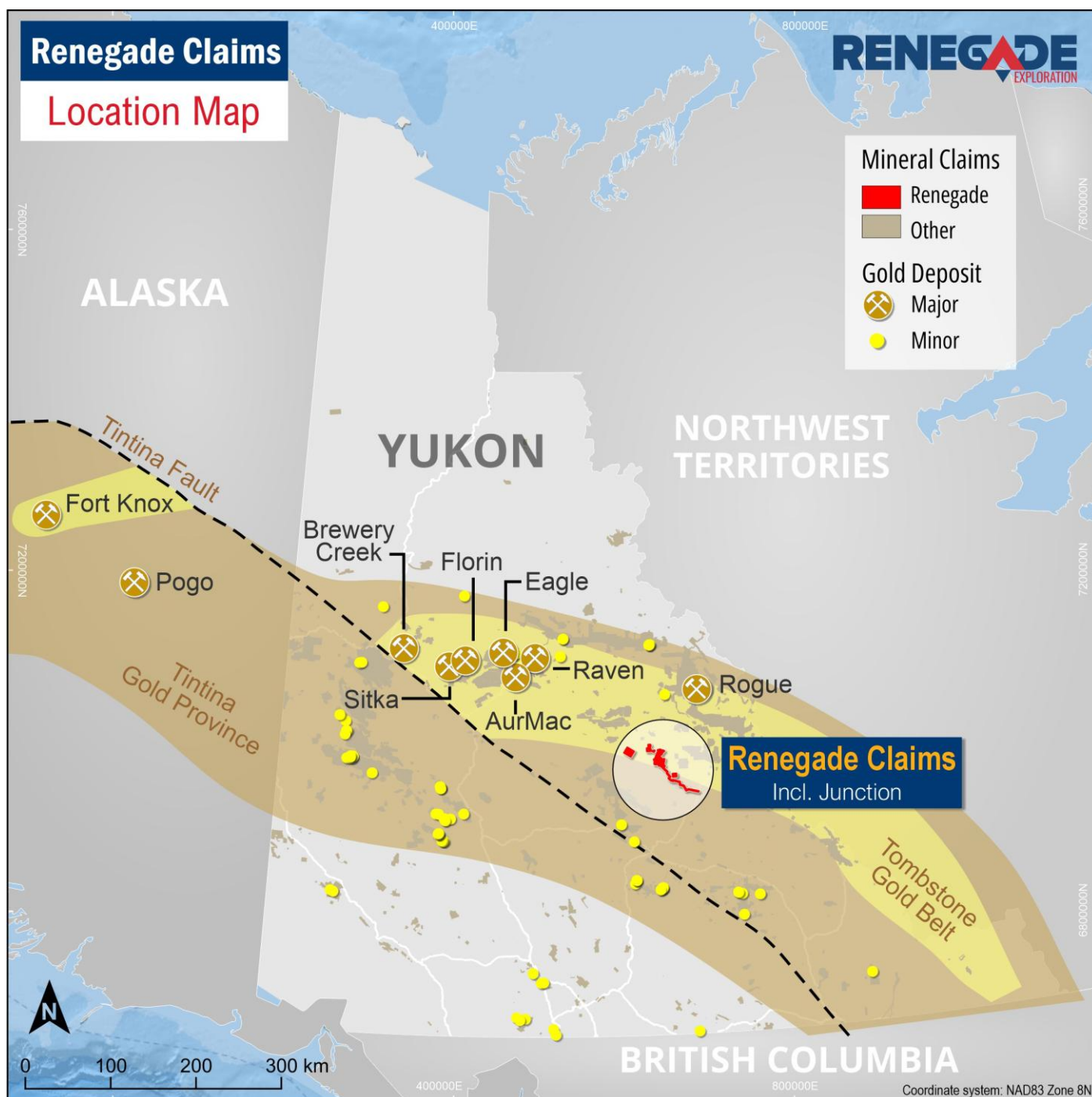


Figure 1: Location of Renegade permits and the larger RIRGS deposits in Yukon.

Junction Exploration

Field programs conducted over most of the Junction tenement in 2014⁶ and 2015⁷ collected 818 soil samples on 400m spaced lines with 100m sample intervals.

At the time Renegade was focused on exploring for additional Zn-Pb resources to enhance the economics of its Feasibility Study of the Andrews Zn-Pb deposit. The exploration activities at Junction ceased in 2015 due to market conditions and financial constraints.

Recent Myschka geochemistry and mapping improved the Company's understanding of RIRGS systems⁸, prompting a systematic review of Junction data for Au-Ag-Bi-Sb geochemical associations.

Geological mapping confirms that the Junction prospect is primarily underlain by Neoproterozoic to Lower Palaeozoic clastic sedimentary rocks of the Selwyn Basin. A series of thrust and strike-slip faults of probable Late Jurassic to Early Cretaceous age appear to cut through the prospect area, folding and juxtaposing different rock types. The prospect covers an intrusive body assigned to the mid-Cretaceous Mayo and Tombstone plutonic suites, which appears to be surrounded by a pyrrhotite rich thermal aureole, characteristic of many RIRGS deposits in the Tombstone Gold Belt of the Yukon.

Silver-in-soil data (*Figure 2*) highlights the strong structural controls on the silver grades with high-grade clusters up to 11.25 g/t Ag within zinc-rich, low-lead soil zones. The silver dominated zones are over 6 kms in length and transect all lithologies.

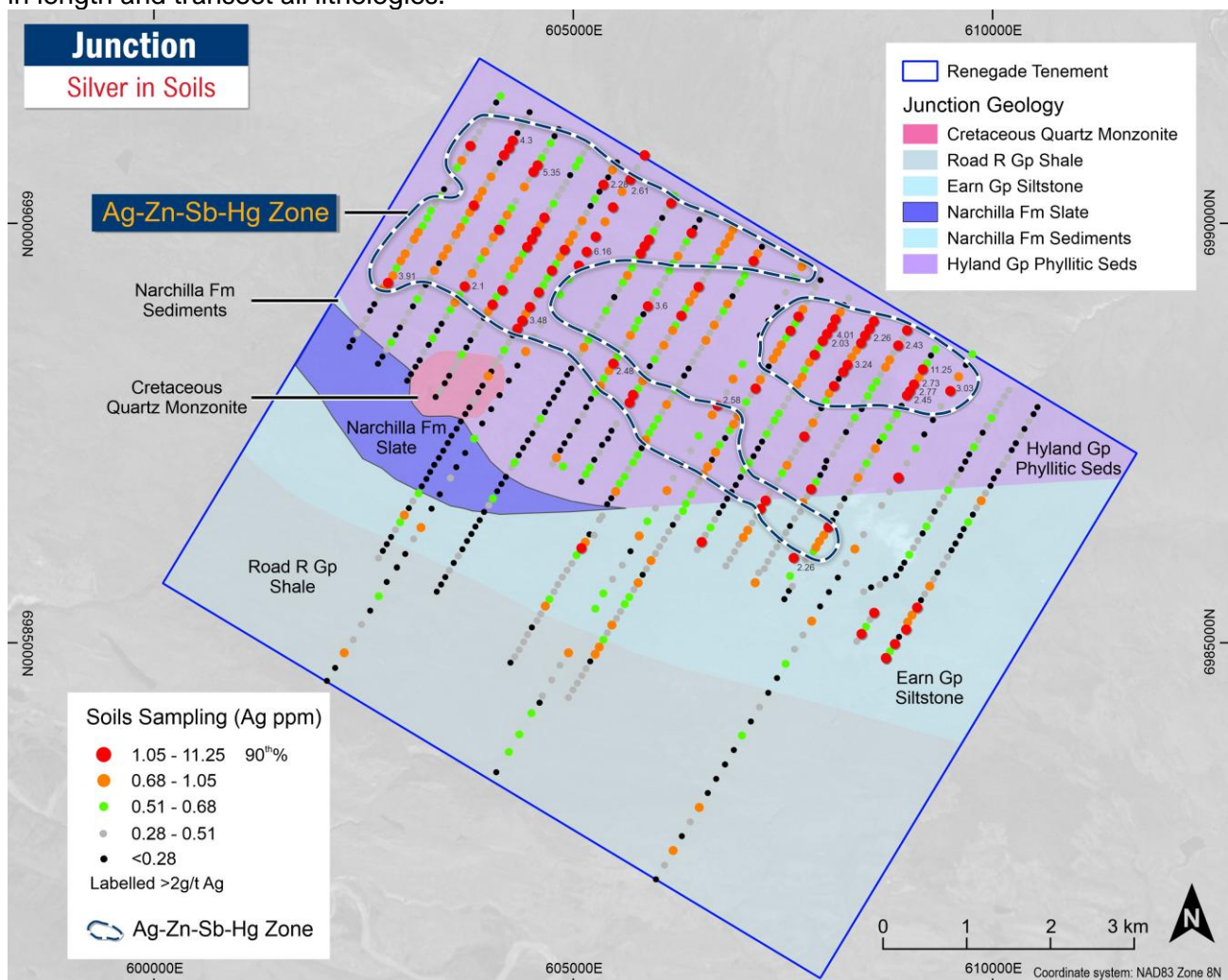


Figure 2: Silver-in-soil values show a clear zoning from the Tombstone intrusion and overlaps zinc and antimony anomalies.

⁶ See ASX Release dated 20 November 2014; New anomalous zinc zone identified by soil geochemistry at the Yukon Base Metal project, Canada.

⁷ See ASX release dated 27 August 2015; Strong coherent zinc anomalies delineated through infill soil sampling.

⁸ See ASX release dated 21 November 2025 Myschka Au-Ag-Sb prospect emerges as compelling Reduced Intrusion-Related Gold System drill target.

Figure 3 below shows that the gold-in-soil mineralisation corresponds strongly with the Tombstone intrusion and surrounding hornfels. Figure 4 shows the bismuth-in-soils is zoned within the gold zone and confirms the strong influence of the Cretaceous felsic intrusive on the geochemistry of the Au-Bi alteration systems. The southern extent of the gold-bismuth anomaly remains open. The total length of the Au-Bi soil anomaly is over 4 kms,

Gold soil values also occur with a number of the 6km long silver zones occurring in 120° trending structural corridors cross-cutting the regional sediments.

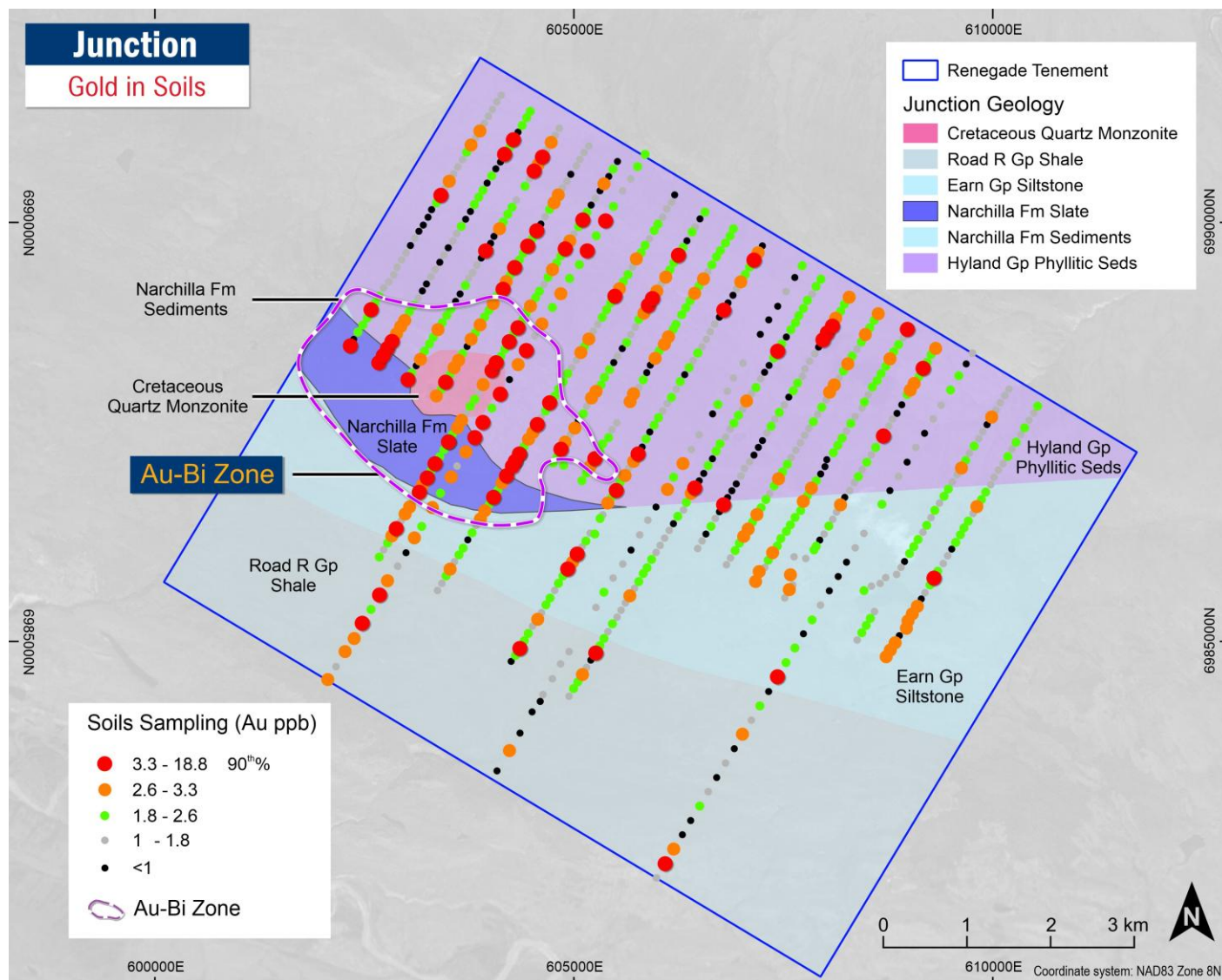


Figure 3: Gold-in-soil values show a clear association with the Tombstone intrusion.

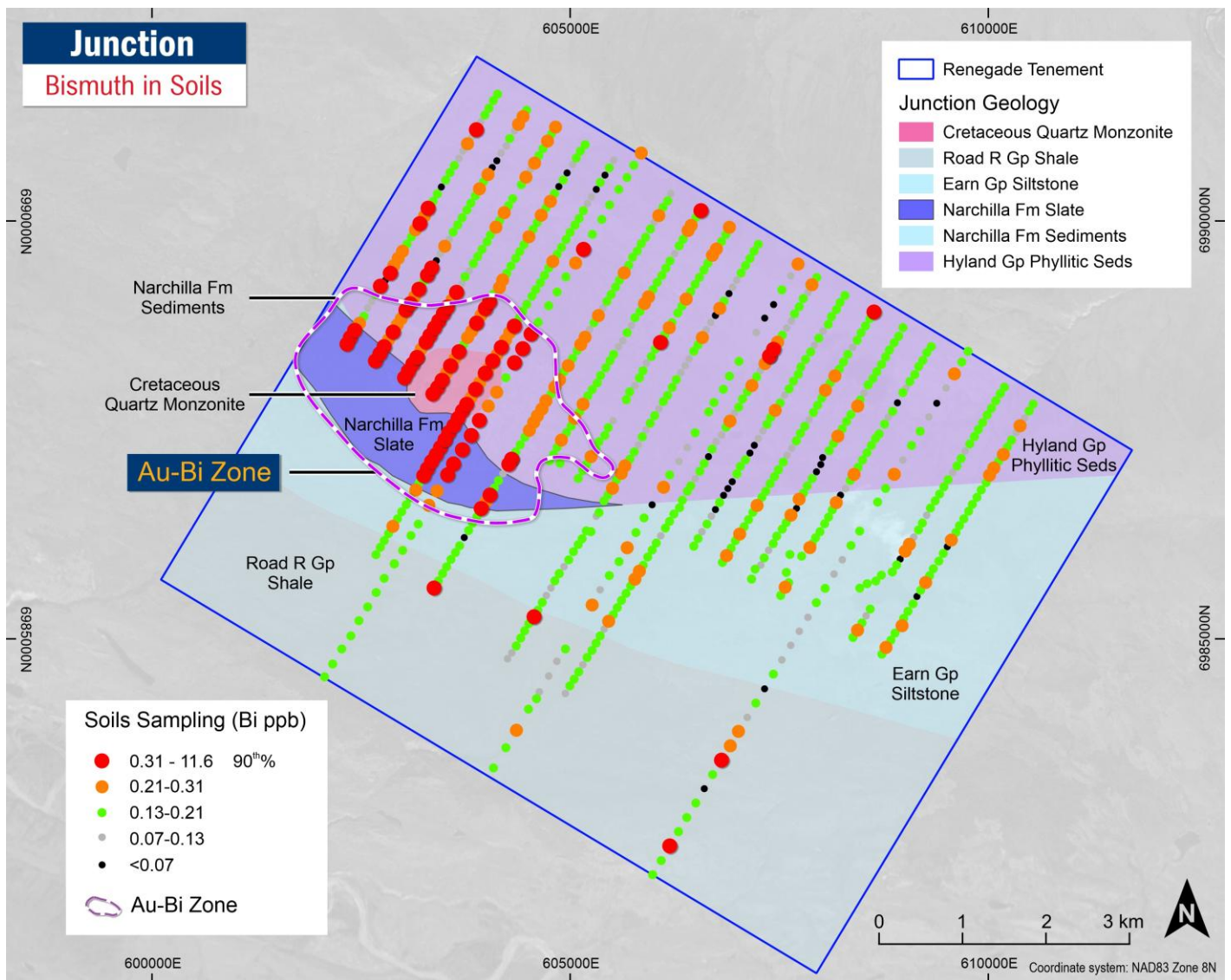


Figure 4: Bismuth-in-soil values show a clear association with the Tombstone intrusion and overlaps with gold and tungsten anomalies.

Geochemical zoning from the intrusion outward includes:

1. Gold-Bismuth-Tungsten-Copper-Arsenic (Figures 3 and 4)
2. Copper-Silver-Mercury
3. Zinc-Silver-Antimony-Copper-Mercury-Germanium (see Figure 2 for the silver distribution)
4. Lead-Tin-Arsenic-Antimony

In this soil sample set, zinc has no correlation with lead.

Summary

- Junction soil and mapping data support a RIRGS model.
- A Tombstone Suite intrusion controls metal distribution.
- Zoned Au–Bi–W, Ag–Sb, and Cu–As associations dominate.
- The main gold–bismuth anomaly extends ~3 x 2.5 km.
- Silver anomalies up to 11.25 g/t Ag in soil extend over 6 km.

- The geochemical and geological features are comparable to major Yukon RIRGS deposits, including Rogue (7.9 Moz Au Measured + Indicated, 0.89 Moz Inferred⁹), AurMac (2.3 Moz indicated 5.5 Moz Inferred¹⁰), RC Gold (1.29 Moz Ind, 1.45 Moz Inferred¹¹), Eagle (4.7 Moz Measured + Indicated¹²), and Florin (2.47 Moz Inferred¹³).

Further Work

The data review at Junction prospect has identified the need for further infill soil sites over the hornfels zone and the Earn Group sediments to define the extent of the gold zone which is currently open to the south and east.

Field mapping, rock chip sampling and heli-magnetics are also considered to be useful data adjuncts to assist to define drill targets as quickly as possible.

Yukon Project Overview

Renegade acquired a 90% interest in the Yukon Base Metals Project in 2007. The original project comprised 493 Mineral Claims covering 95km² over and around the Andrew Zinc Deposit. The land position has since been expanded and now comprises 1,554 Mineral Claims covering approximately 305km²(Figure 5). The mineral claims are in good standing and extend to around 2030.

⁹ Independent Preliminary Economic Assessment for the Rogue Project Yukon. 27 August 2025. 7.94Moz Measured and Indicated Resource

¹⁰ AurMac Project: A geochemical success story. Banyan Gold. CEO Presentation October 2021 TSXV:BYN

¹¹ Focused on Discovery. Sitka Gold Corp TSXV:SIG October 2025

¹² Technical Report Eagle Gold Mine. Victoria Gold Corp. April 2023 TSXV:GCX

¹³ St James Gold Corp TSXV:LORD October 2021

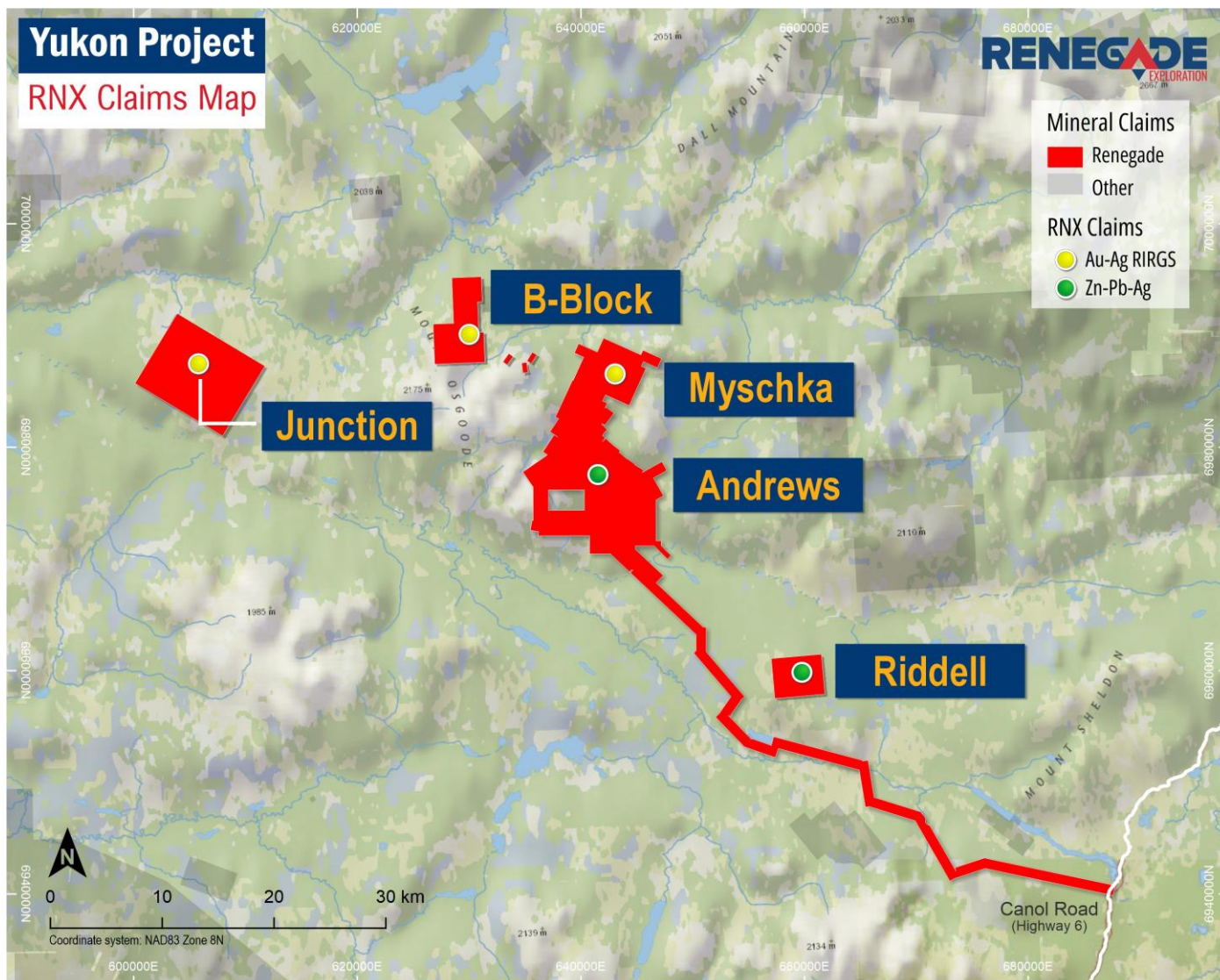


Figure 5: Location of Junction, other Renegade prospects and the Andrew Zinc Deposit.

This announcement has been approved by the Board of Renegade Exploration Limited.

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About Renegade Exploration Limited

Renegade Exploration Limited (ASX:RNX) is an Australian based minerals exploration and development company with assets in Australia and North America.

The Company's Cloncurry Copper Project is located within Queensland's prolific Northwest Minerals Province, one of the world's richest mineral-producing regions. This project has been excised from the Carpentaria Joint Venture and is advanced in terms of a recently defined resource, highly prospective targets and significant previous exploration activity. Renegade funds and operates this project.

In Canada, Renegade's Yukon Base Metal Project hosts the Andrew Group Zinc-Lead Deposit with a 2012 JORC Code compliant Measured, Indicated and Inferred Mineral Resource Estimate. A 2025 historical data review across the project uncovered significant concentrations of the critical defence metals antimony, germanium and gallium plus high-grade gold and silver mineralisation at the Myschka Prospect which has had a recent major field program with geophysics and is being prepared for drilling.

Renegade owns 100% of five projects which occupy a sizeable and strategic land holding footprint in the Walker Lane trend in Nevada, USA, which is highly prospective for gold-silver plus base metals and has numerous operating gold, silver and copper mines. Nevada is an attractive destination for both exploration and mining consistently being regarded as one of the World's most favorable mining destinations. Recent programs have added gold and silver prospects to the Nevada portfolio.

Renegade has also recently acquired an advanced monazite rich project in Wyoming, USA.

www.renegadeexploration.com



Competent Person Statement and Geological Information Sources

The information in this announcement that relates to exploration results for the Junction Project is based on information compiled by Mr. Peter Rolley, who is a consultant to the Company. Mr. Rolley is a Member of the Australian Institute of Geoscientists. Mr. Rolley has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results (JORC Code). Mr Rolley consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

Previous Reported Results

There is information in this announcement relating to previous Exploration Results. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement(s), and that all material assumptions and technical parameters have not materially changed. 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 market announcement.

The company confirms that it is not aware of any new information or data that materially affects the information included in the previous market announcements noted above.

The references in this announcement to Exploration Results were reported in accordance with Listing Rule 5.7 in the following announcements:

ASX Release Title	Date
Myschka Au-Ag-Sb prospect emerges as compelling Reduced Intrusion Related gold system drill target	21 November 2025
High-grade antimony-gold-silver prospect identified at Yukon Project, Canada.	11 February 2025
Strong coherent zinc anomalies delineated through infill soil sampling	27 August 2015
New anomalous zinc zone identified by soil geochemistry at the Yukon Base Metal project, Canada	20 November 2014