

RIU Uranium Investment Conference Presentation

Infini Resources Ltd (ASX: I88, “Infini” or the “Company”) advises of its participation at the RIU Uranium Investment Day Conference being held today in Perth, Western Australia.

Chief Executive Officer, Mr Rohan Bone, will be presenting at the Conference today, to discuss and present the Company, in particular its Canadian Uranium Project Portfolio.

A copy of Infini’s presentation is attached following.

[END]

Release authorised by the Board of Infini Resources Ltd.

Contacts

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Chief Executive Officer
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Compliance Statement

This announcement contains information on the Portland Creek, Reynolds Lake, Reitenbach Lake and Boulding Lake Projects extracted from ASX market announcements dated 10 January 2024, 15 January 2024, 29 January 2024, 19 February 2024, 28 May 2024, 1 July 2024, 10 July 2024, 22 July 2024, 14 October 2024, 23 December 2024, 25 February 2025, 26 March 2025, 31 March 2025, 4 July 2025, 14 July 2025, 24 July 2025, 28 July 2025, 30 July, 20 August 2025 and 3 September 2025 reported in accordance with the 2012 edition of the “Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (JORC Code). The original market announcements are available to view on www.infiniresources.com.au and www.asx.com.au. The Company is not aware of any new information or data that materially affects the information included in the original market announcement. This report contains information regarding the Des Herbiers Mineral Resources Estimate extracted from the Company’s Prospectus dated 30 November 2023 and released to the ASX market announcements platform on 10 January 2024, reported in accordance with the 2012 edition of the “Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves” (JORC Code). The Company confirms that it is not aware of any new information or data that materially affects the information included in any original announcement and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.

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RIU Uranium Investment Day 2025

Rohan Bone, Chief Executive Officer

11th September 2025

ASX: I88

ABN 77 656 098 583



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COMPLIANCE STATEMENT

This announcement contains information on the Portland Creek, Reynolds Lake, Reitenbach Lake and Boulding Lake Projects extracted from ASX market announcements dated 10 January 2024, 15 January 2024, 29 January 2024, 19 February 2024, 28 May 2024, 1 July 2024, 10 July 2024, 22 July 2024, 14 October 2024, 23 December 2024, 25 February 2025, 26 March 2025, 31 March 2025, 4 July 2025, 14 July 2025, 24 July 2025, 28 July 2025, 30 July, 20 August 2025 and 3 September 2025 reported in accordance with the 2012 edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). The original market announcements are available to view on www.infiniresources.com.au and www.asx.com.au. The Company is not aware of any new information or data that materially affects the information included in the original market announcement. This report contains information regarding the Des Herbières Mineral Resources Estimate extracted from the Company's Prospectus dated 30 November 2023 and released to the ASX market announcements platform on 10 January 2024, reported in accordance with the 2012 edition of the "Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). The Company confirms that it is not aware of any new information or data that materially affects the information included in any original announcement and that all material assumptions and technical parameters underpinning the estimates in the original market announcement continue to apply and have not materially changed.

JORC CODE

It is a requirement of the ASX Listing Rules that the reporting of exploration results, ore reserves and mineral resources in Australia comply with the Joint Ore Reserves Committee's Australasian Code for Reporting of Mineral Resources and Ore Reserves ("JORC Code"). Investors outside Australia should note that while reporting in this document complies with the JORC Code, they may not comply with the relevant guidelines in other countries. Information contained in this document describing mineral deposits may not be comparable to similar information made public by companies subject to the reporting and disclosure requirements of Canadian or US securities laws.

ACCEPTANCE

By attending a presentation or briefing, or accepting, accessing or reviewing this document you acknowledge, accept and agree to the matters set out above.

AUTHORISATION

This document has been authorised for release by the Company's Board of Directors.



Capital Structure

Share Price	\$0.245
Ordinary Shares	73.55M
Performance Rights & Options	11.48 M
Market Capitalisation	\$18 M

Management Team

Rohan Bone
Chief Executive Officer

Paul Huges
Chief Financial Officer

Nick Mitchell
Exploration Manager

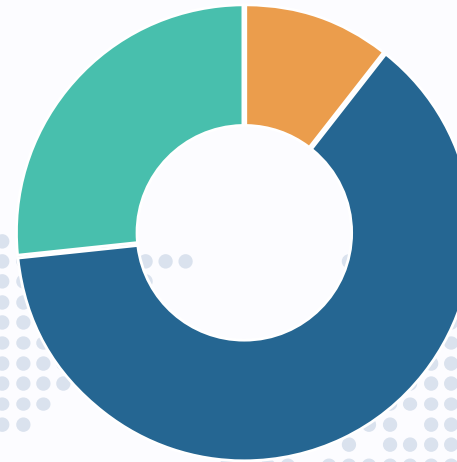
Harry Spindler
Company Secretary

Board of Directors

Rob Martin
Non-Executive Chairman

Andy Wilde
Non-Executive Director

David Pevcic
Executive Director



Shareholder Breakdown

Board & Mgt **11.4%**
Top 20 (excl. Board) **49.6%**
Other **39.0%**

Discovery Driven and Value-Focused Explorer



Investor Proposition

- ▶ Strategic portfolio in tier-one jurisdictions – Newfoundland, Athabasca Basin, and Western Australia.
- ▶ High-grade uranium system discovery potential at Portland Creek, primary mineralisation linked to stunning uranium soil anomalism (~7.5% U_3O_8) yet to be tested.
- ▶ Backed by world-class technical expertise and an agile, data-driven exploration strategy designed to unlock value quickly.

Catalysts And Upcoming Events

- ▶ Phase 2 drill program now underway at Portland Creek – Minimum 2,500m program designed to unlock a potential globally significant uranium discovery.
- ▶ Reynolds Lake maiden field program launched – systematic sampling and mapping to fast-track high-priority targets towards drilling in 2026.
- ▶ Strong long-term uranium price outlook linked to a global supply deficit.



Newfoundland – A Tier One Underexplored Jurisdiction



▶ Infini's Portland Creek Uranium Project is located in the pro-mining province of Newfoundland and Labrador, Canada.

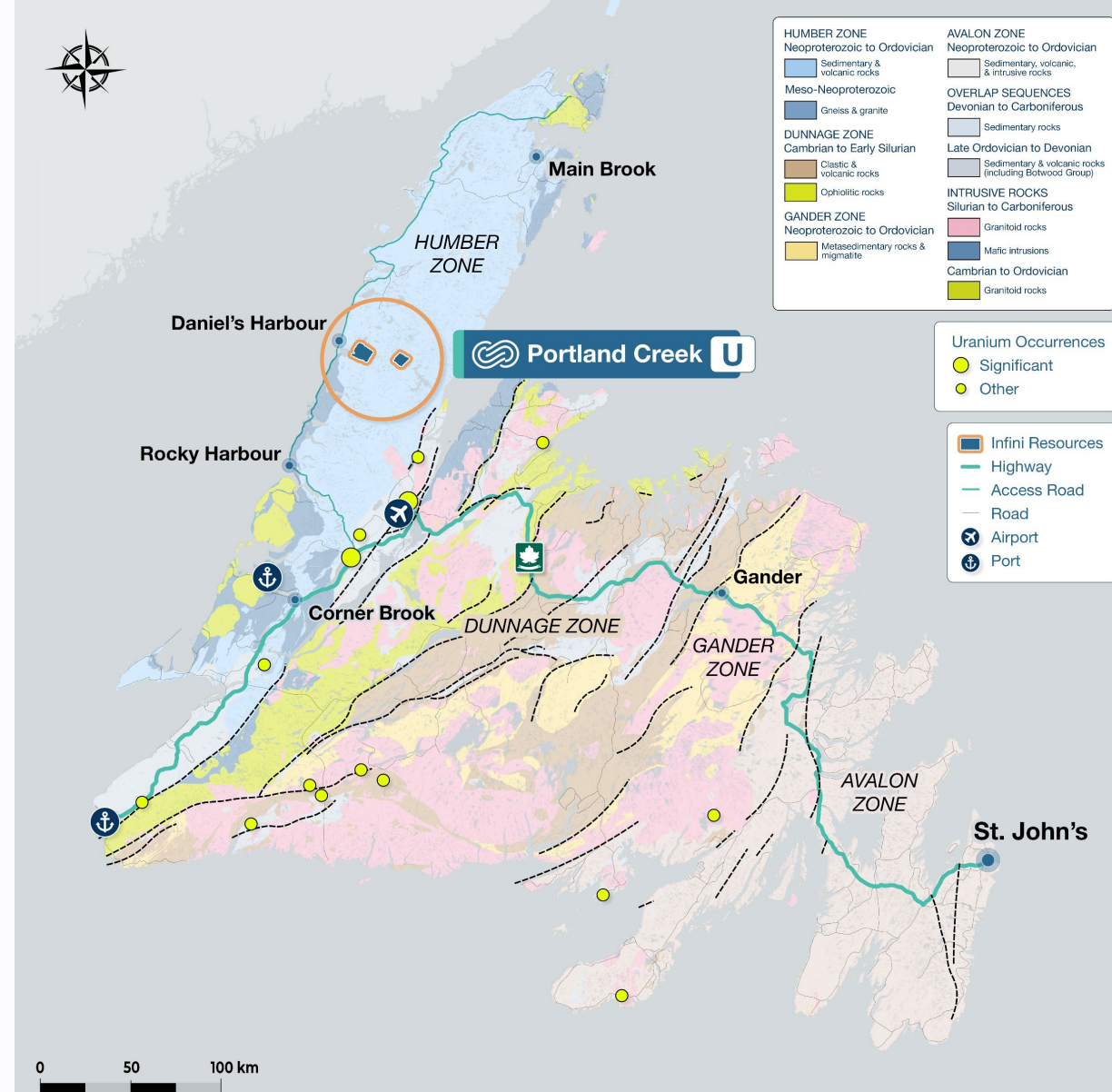
▶ Uranium registered on the Newfoundland Government's Critical Minerals List.

▶ Government exploration incentives available for uranium companies, with Infini Resources receiving a 2025 Junior Exploration Assistance (JEA) grant.

▶ Supportive local infrastructure and workforce, with low sovereign risk relative to global peers.

▶ Portland Creek is a historical mining region with the Daniel's Harbour Mine located only ~15km to the north having been in operation from 1975-1990¹.

1. Source: Ubique Minerals, 2024. Daniels Harbour Project
<https://www.ubiqueminerals.com/properties/daniels-harbour/>



Potential for a Major Greenfields Discovery at Portland Creek

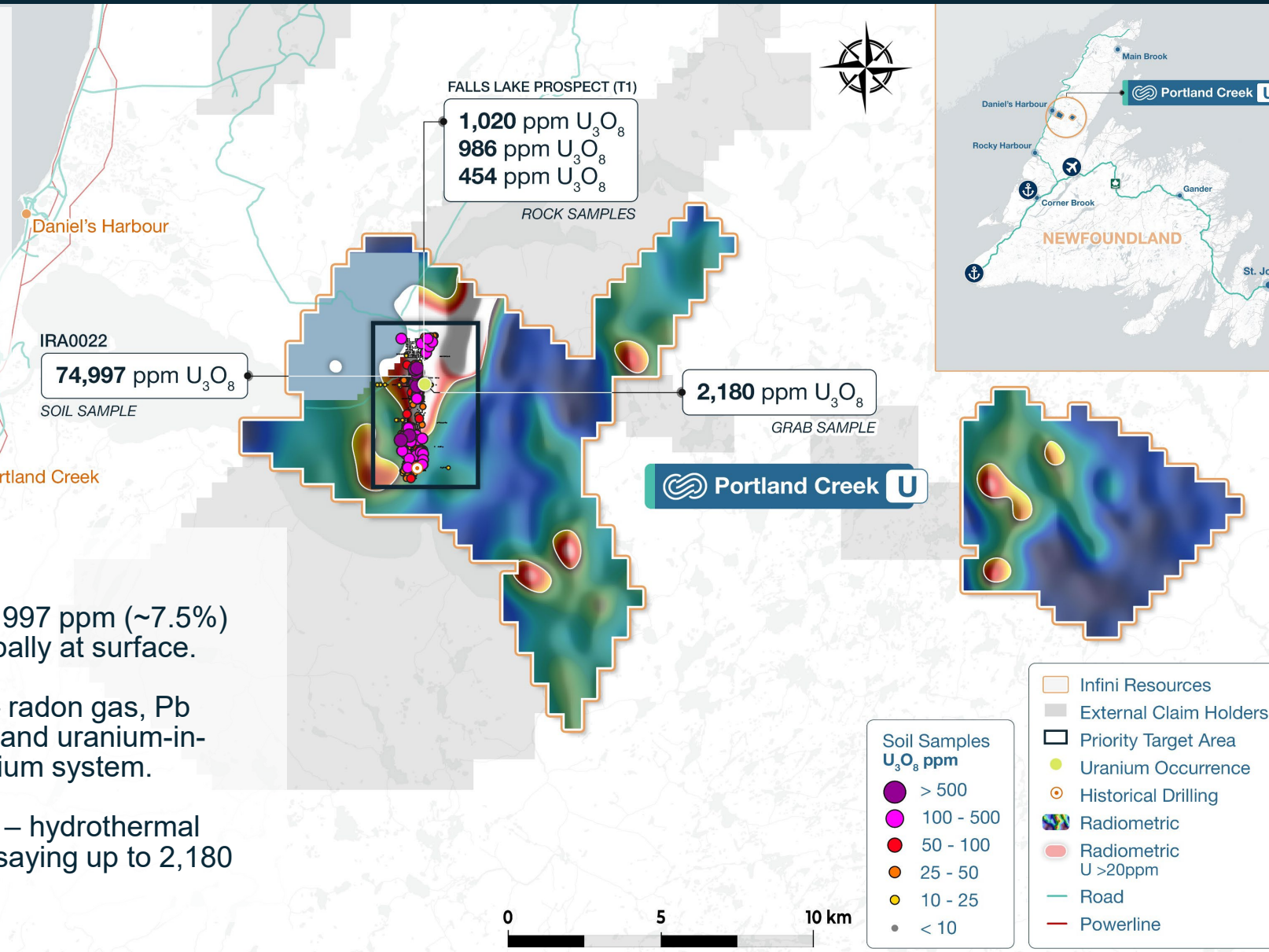


Dominant Land Position (149 km²)

- ▶ Consolidated ground position across entire mineralised corridor.
- ▶ Potential for uranium mineralisation to exist outside of the Falls Lake Prospect with 4 additional areas of interest.
- ▶ Historic uranium exploration (1970s) identified multiple anomalies, but modern techniques underutilised.

Multiple Geological Indicators

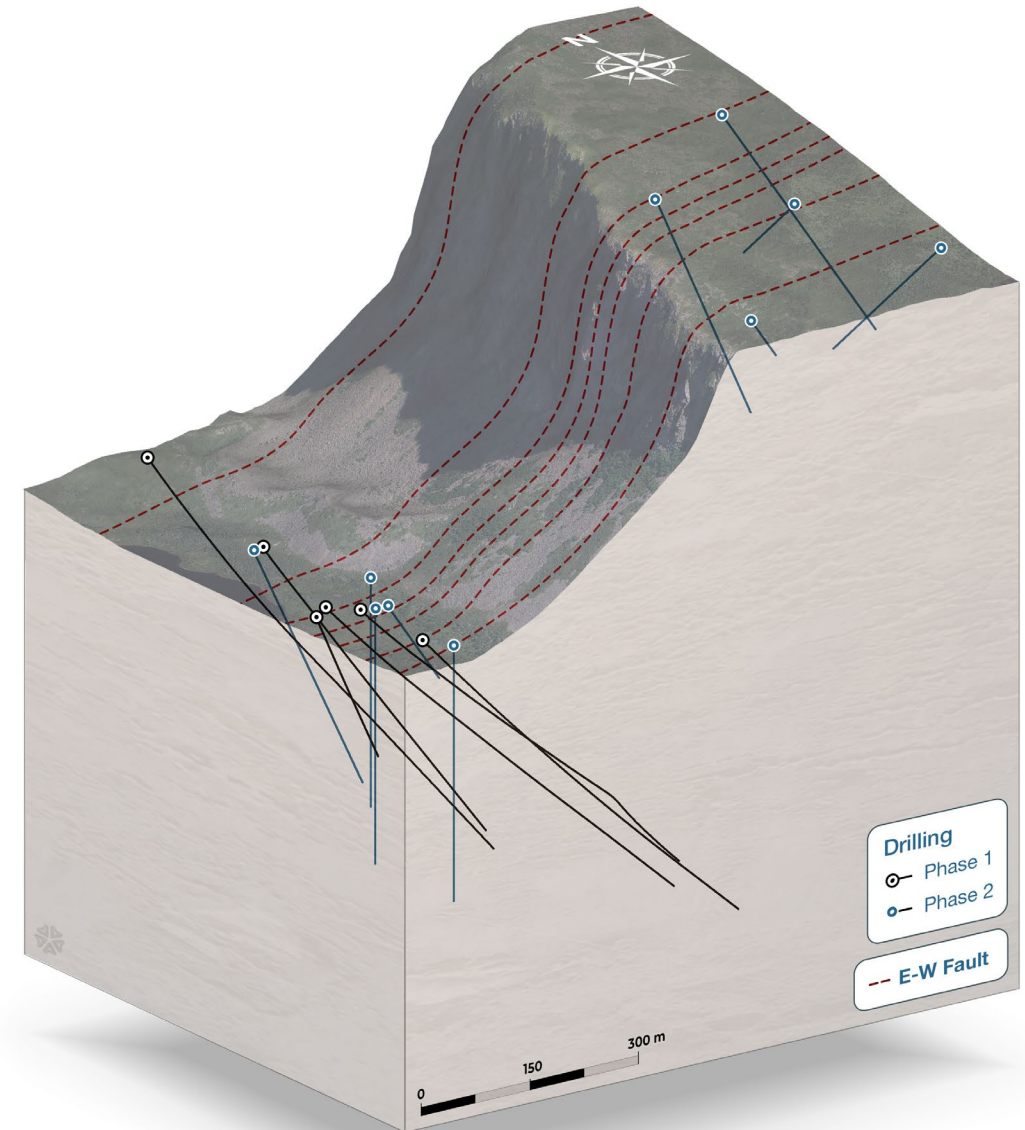
- ▶ >6 km uranium-in-soil corridor – peaking at 74,997 ppm (~7.5%) U₃O₈, among the highest grades recorded globally at surface.
- ▶ Stacked anomalism across multiple datasets – radon gas, Pb isotopes, LREE pathfinders, radiometric highs and uranium-in-lake sediments all point to a large, robust uranium system.
- ▶ Compelling evidence of primary mineralisation – hydrothermal alteration and mineralised veins historically assaying up to 2,180 ppm U₃O₈.



Refined Exploration Model Points to Untested High-Grade Potential



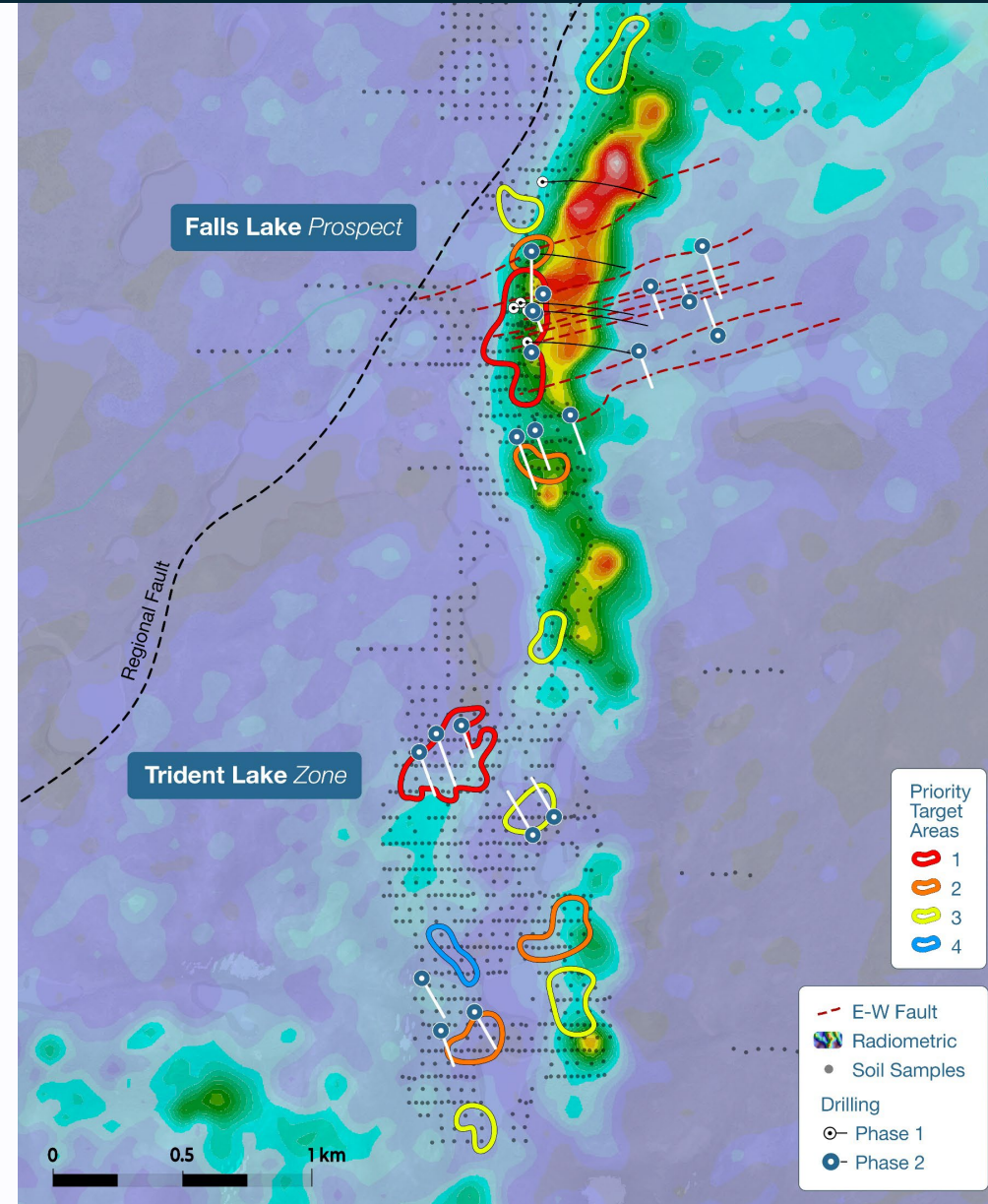
- ▶ Phase 1 drilling intersected hydrothermal alteration and uranium pathfinders, but the primary structures remain untested.
- ▶ Exploration model significantly strengthened after engaging structural geology & uranium specialists to review soils, radiometrics, magnetics, and structural mapping datasets.
- ▶ Refined exploration model identified E–W fault corridors as the critical controls on uranium-bearing hydrothermal veins.
- ▶ Interpretation points to potential brecciation and stockwork veining along these faults – a hallmark of high-grade shear-hosted uranium systems.
- ▶ Phase 2 drill program now underway to systematically test these high-impact targets with discovery-making potential.



Phase 2 Drilling Targeting a Tier-One Uranium Discovery



- ▶ Targeted drill program launched – minimum 2,500m of diamond drilling across 12 of the priority targets within a uranium-rich 6 km corridor.
- ▶ Phase 2 drilling targeting primary uranium mineralisation along untested E–W fault corridors – the interpreted conduits for the project’s extraordinary soil grades (up to 7.5% U₃O₈).
- ▶ Drillhole design guided in real-time by geological mapping and rock-chip sampling to maximise discovery potential.
- ▶ Agile and scalable program – designed to expand rapidly on early success and test mineralisation to depth.
- ▶ Backed by seasoned contractors: Rodren Drilling (47 years experience) and Coast Mountain Geological (32 years experience).
- ▶ Clear objective: deliver a breakthrough uranium discovery at Portland Creek — high-grade, at-surface, and opening up an entirely new globally significant uranium jurisdiction.



Pipeline of Projects in the World's Richest Uranium Province

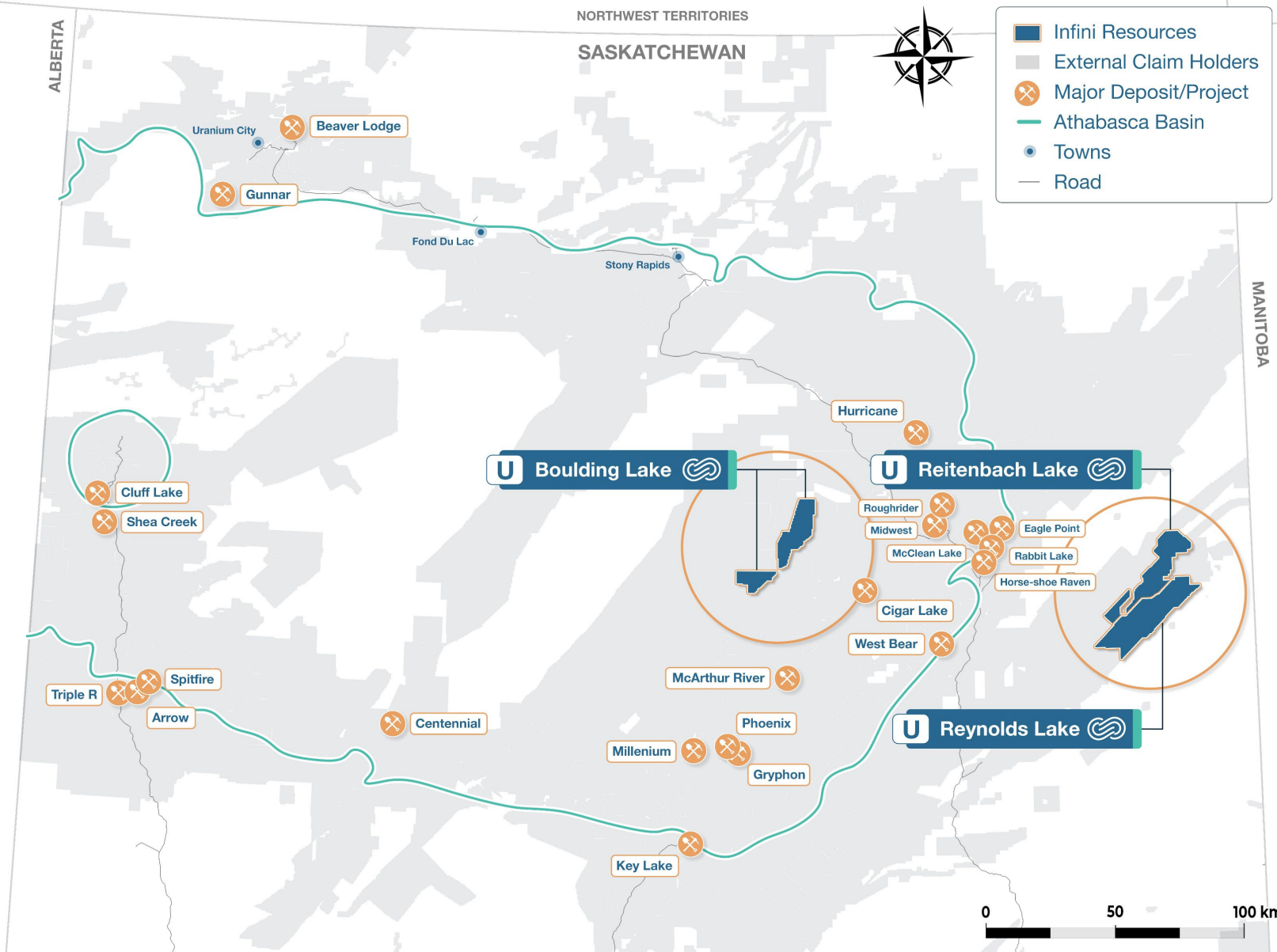


▶ Reynolds Lake (386 km²): EM conductors >10 km long coincident with radiometric and geochemical anomalies; maiden field program now underway.

▶ Reitenbach Lake (291 km²): historical uranium showings; multiple EM conductors; high-priority target area for future fieldwork.

▶ Boulding Lake (254 km²): airborne magnetic survey completed; data being advanced to define targets for further exploration.

▶ Outstanding exposure to the world's premier uranium province, with multiple near-term catalysts and discovery opportunities.



Rare Shallow Discovery Opportunity at Reynolds Lake



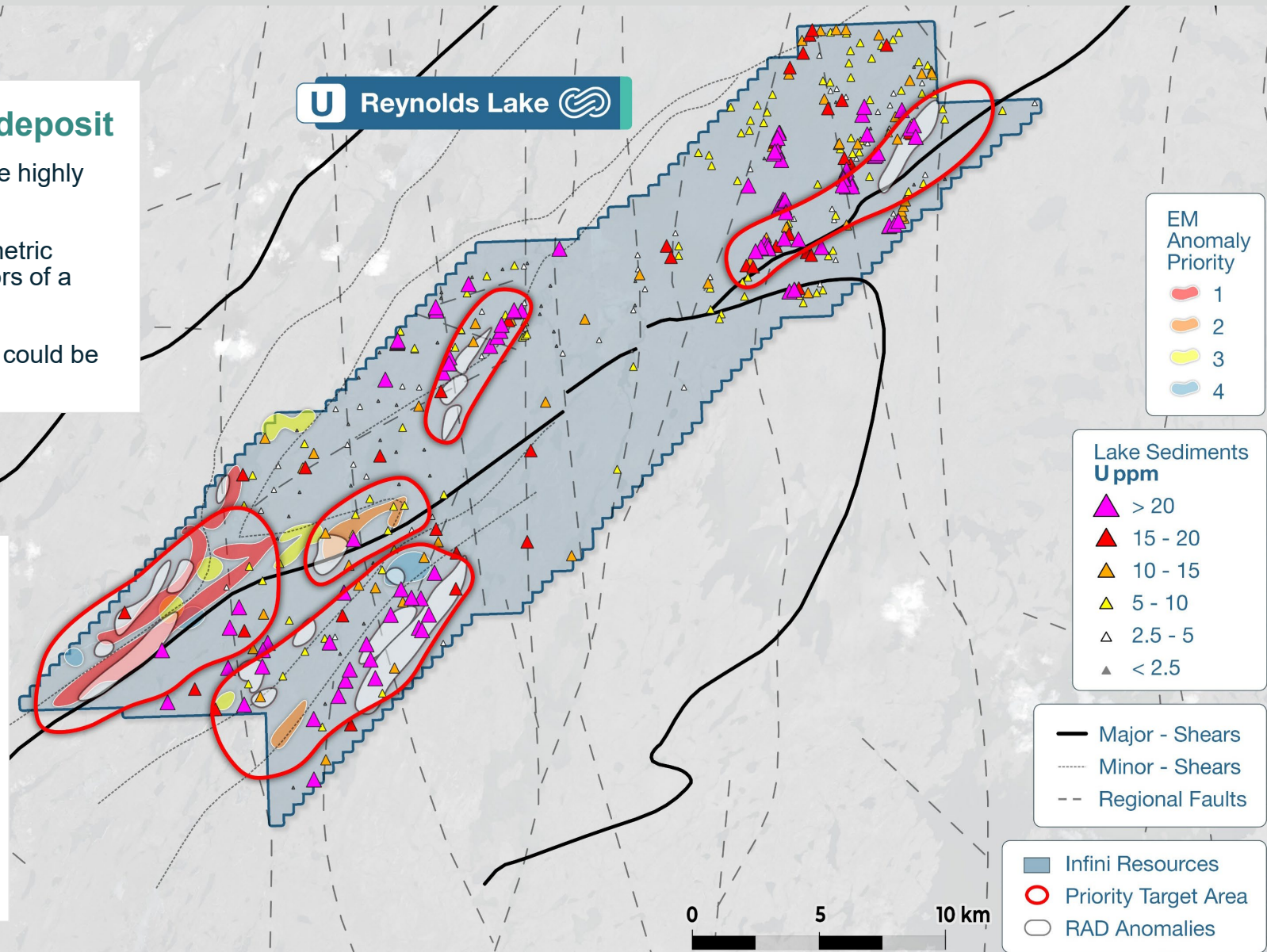
Wollaston Lake

Prospective shallow unconformity-style deposit

- ▶ Eastern margin of the Athabasca Basin, proximal to the highly prospective Needle Falls Shear Zone.
- ▶ Multiple >10 km EM conductors coincident with radiometric highs and anomalous lake sediments – strong indicators of a large uranium system.
- ▶ Geophysics interpretation indicates the EM anomalies could be as shallow as 20m below surface.

Field program underway at Reynolds Lake

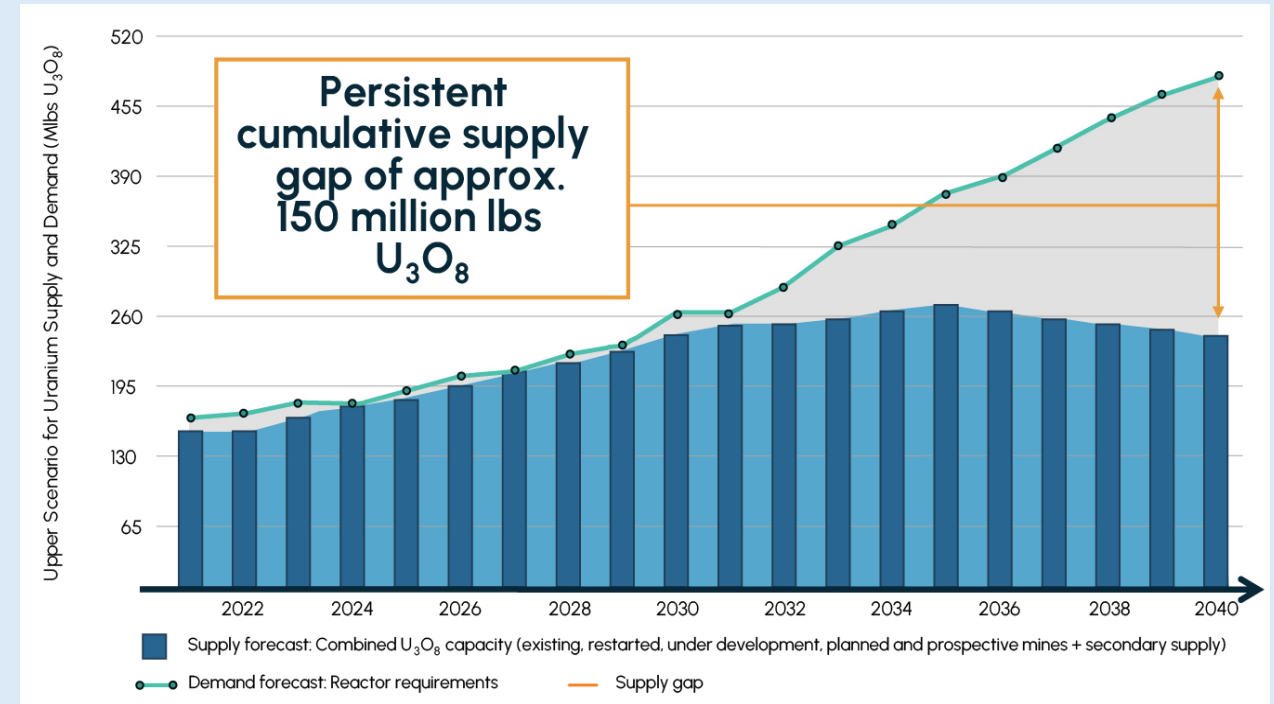
- ▶ Systematic program launched to collect ~1,600 soil and rock-chip samples.
- ▶ Detailed mapping of shear zones and cross-cutting N-S faults to confirm key structural controls on mineralisation.
- ▶ Designed to fast-track multiple targets to drill-ready status for maiden drilling in 2026.
- ▶ Assay results expected in Q4 2025, providing the next major discovery catalyst.



Positioned for Discovery, Powered by Demand



- ▶ Infini actively testing and positioned for discovery – dual exploration campaigns underway in tier-one uranium jurisdictions.
- ▶ Portland Creek Phase 2 drill program now underway, high-priority targets being tested in pursuit of a significant uranium discovery.
- ▶ Reynolds Lake maiden field program underway, advancing multiple large-scale anomalies to drill-ready status for 2026.
- ▶ Continuous activity ahead, assay results from Portland Creek and Reynolds Lake expected in Q4 2025.
- ▶ Clear value proposition – exposure to transformational uranium discovery at a time of rising global demand for nuclear energy.



Source: World Nuclear Association, Nuclear Fuel Report 2023-2040.

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