

~5,000m Drill Program Underway at Portland Creek Uranium Project

- ▶ Diamond drilling has commenced at the Portland Creek Uranium Project in Newfoundland, Canada, marking the start of the Company's expanded approximately 5,000 m Phase 3 drilling program.
- ▶ Three-dimensional magnetic inversion modelling has mapped extensive anomalism interpreted to be magnetic destruction footprint developed along the project's structural network, indicative of a large, structurally controlled hydrothermal system.
- ▶ Targeting focused on the confluence of multiple datasets, where structural intersections, magnetic destruction boundaries and uranium anomalism coincide.
- ▶ Phase 3 includes the first drill test of demagnetised granite interpreted beneath the talus slope at the Falls Lake Prospect, where soil sampling returned assays up to ~7.5% U₃O₈ (refer ASX announcement 10 July 2024).
- ▶ The ~1,000 m trenching program continues in parallel, exposing bedrock for structural mapping and radiometric assessment to further refine drill targeting.

To learn more about this announcement and watch a video update from our CEO, Rohan Bone, click [here](#).

Infini Resources Limited (ASX:I88) ("Infini" or the "Company") advises that mobilisation is complete and diamond drilling has commenced at its Portland Creek Uranium Project in Newfoundland, Canada.

The commencement of the Phase 3 program marks a key milestone for the Company, representing the most extensive exploration program yet undertaken at the project and the most substantial test to date of a large, underexplored potential hydrothermal uranium system within the Long Range Complex.

Exploration Program Overview

The Phase 3 program comprises approximately 5,000 m of diamond drilling supported by approximately 1,000 m of trenching, and follows completion of the Company's 2026 airborne magnetic, electromagnetic and radiometric surveys, field mapping and prospecting program, and a detailed reinterpretation of the project's structural, geochemical and geophysical datasets.

The Company's exploration model for Portland Creek is a structurally controlled, granite-hosted hydrothermal uranium system. Analysis of high-resolution magnetic data has identified linear zones of low magnetic intensity, interpreted as faults along which the granite has been demagnetised by oxidising hydrothermal fluids, flanking broader zones of preserved magnetic response. Structural interpretation identifies two principal families of structures within the Long Range Complex: an east-west striking set, and a cross-cutting set striking north-northwest through north to north-northeast. Uranium mineralisation intersected in Phase 2 drilling is developed within fracture-controlled zones, including uraninite as fracture-fill associated with chlorite and hematite alteration, consistent with this model.

Drilling targets are positioned where intersections between the two structural families, interpreted as sites of dilation and enhanced permeability, coincide with the transition from preserved magnetic response to demagnetised zones within the granite host, and with uranium anomalism defined by radiometric data and geochemical assays. This transition is considered a favourable setting, as it may reflect a change in oxidation state conducive to uranium deposition. Holes have been designed to intersect the principal structures at favourable angles and at varying depths along their interpreted surfaces. Trenching is continuing in parallel, exposing bedrock for structural mapping and radiometric assessment to further refine drill targeting.

Contractor mobilisation to the Project is complete and Phase 3 diamond drilling is now underway, supported by Rodren Drilling as drilling contractor and Coast Mountain Geological (CMG) as geological services provider.

Infini's Chief Executive Officer, Rohan Bone, said: *"This is the moment the whole year has been building towards. Our 2026 airborne surveys, field program and reinterpretation of the project's combined datasets have transformed Portland Creek from a scattering of uranium occurrences into a coherent, district-scale target set with defined geometry at depth and we are now drilling it."*

The scale of what the geophysics has revealed is what drove us to expand this program so significantly. Every hole is aimed at a position where structure, alteration and uranium anomalism come together, backed by trenching running in parallel to sharpen the targeting as we go. This is the most substantial exploration program in the project's history, and we are excited to see what Phase 3 exploration delivers."



Figure 1: Phase 3 drilling underway at Infini Resources' Portland Creek Uranium Project, located in Newfoundland, Canada.

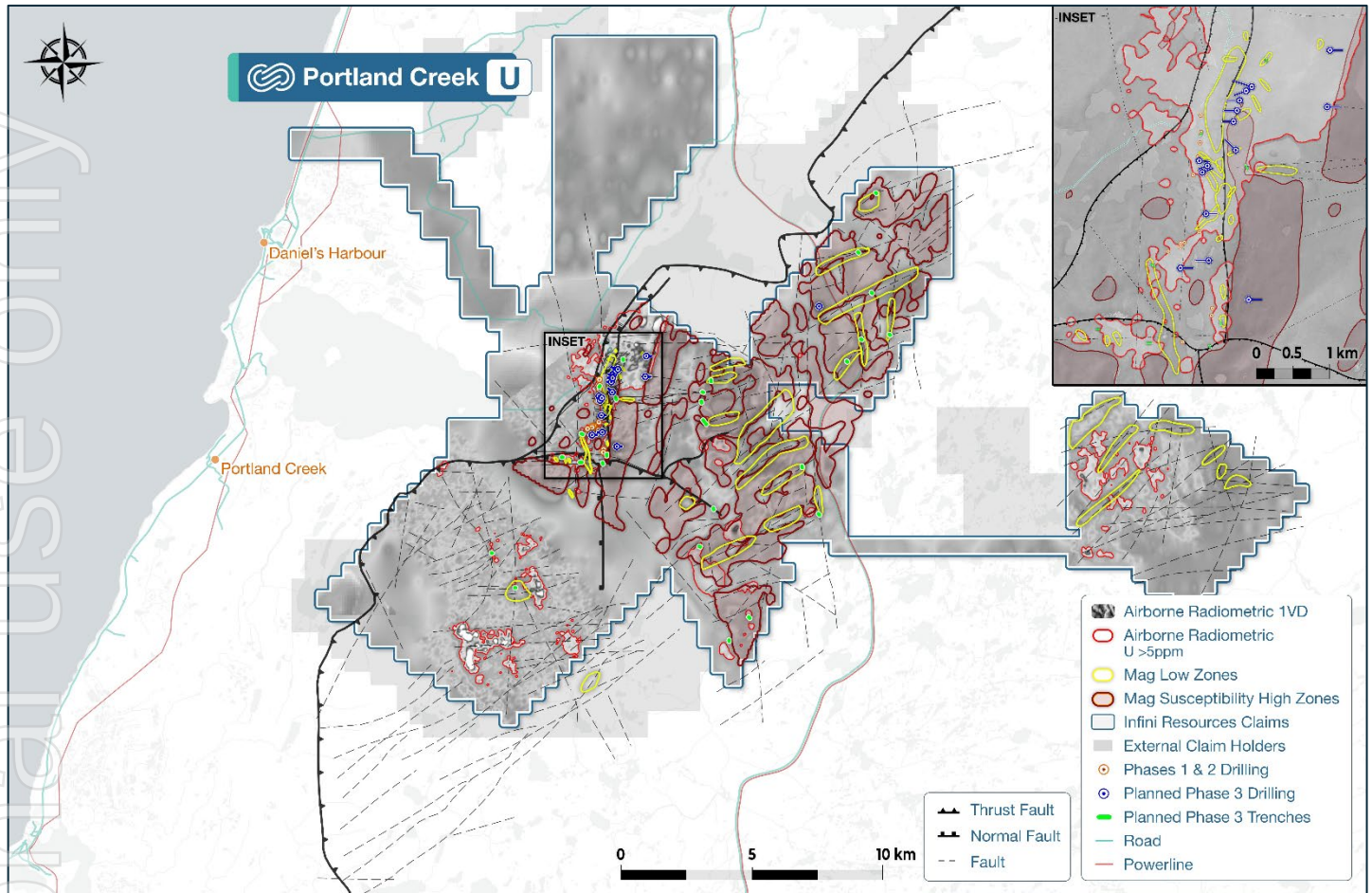


Figure 2: Phase 3 exploration program at Portland Creek, approximately 5,000 m of diamond drilling supported by approximately 1,000 m of trenching, targeting the intersection of interpreted structures with magnetic, radiometric and uranium anomalism.

[END]

This announcement has been approved for release by the Board of Directors of Infini Resources Ltd.



SCAN ME

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About Portland Creek

The Portland Creek Uranium Project spans 329 km² and lies within the Precambrian Long-Range Complex of the Humber Tectonic-Stratigraphic Zone. The geology consists of metaquartzite and a suite of paragneisses, intruded by leucocratic granite, which are believed to have been thrust westward over Paleozoic carbonate-dominant sediments.

The project area covers a large regional uranium anomaly, first identified in the 1970s through a Newfoundland government lake sediment sampling program. Originally, one uranium showing was recorded in the Newfoundland Mineral Deposit Index, reporting 2,180 ppm U₃O₈. A compilation of historic and recent exploration data have since delineated a 6 km zone of anomalous uranium and radon gas in lake sediments, soils and in an airborne radiometric survey. This anomaly closely follows a prominent fault scarp, marking the edge of a granitic plateau interpreted as a deep-seated fault.

Since listing, the Company has verified historical uranium anomalies and completed a soil sampling grid over the Falls Lake Prospect (formerly the Talus Prospect). This work defined a ~800 m x 100 m high-grade uranium anomaly, with a peak result of 74,997 ppm U₃O₈. This anomaly is located down-ice and west of a 1.5 km radiometric anomaly. Additionally, Infini has identified a southern 500 m-wide cluster of high-grade soil samples, which includes a peak of 1,500 ppm U₃O₈ and lies 1.5 km from the recently completed Phase 2 drill program.

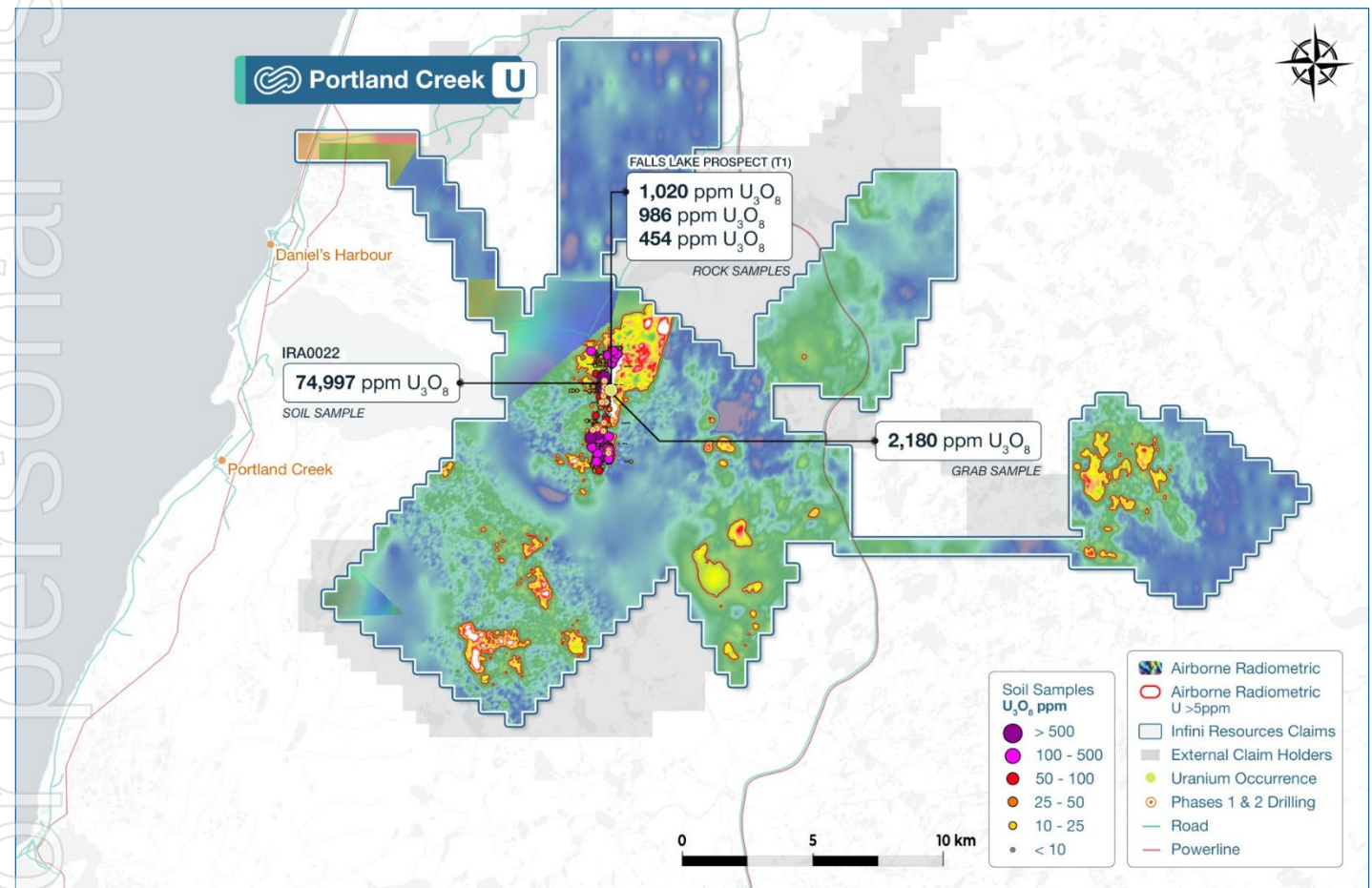


Figure 3: Overview of prospective exploration areas at Portland Creek, demonstrating the occurrence of soil sampling assays up to 74,997 ppm U₃O₈, anomalous radiometric data and Infini's package of tenements.

About Infini Resources Ltd (ASX: I88)

Infini Resources Ltd is an Australian energy metals company focused on mineral exploration in Canada and Western Australia for uranium and lithium. The company has a diversified and highly prospective portfolio of assets that includes greenfield and more advanced brownfield projects. The company's mission is to increase shareholder wealth through exploration growth and mine development.

JORC 2012 Mineral Resource Deposit	JORC 2012 Classification	Tonnes and Grade
Des Herbiere (U)	Inferred Combined Resource	162 Mt @ 123ppm U ₃ O ₈ (43.95mlb)

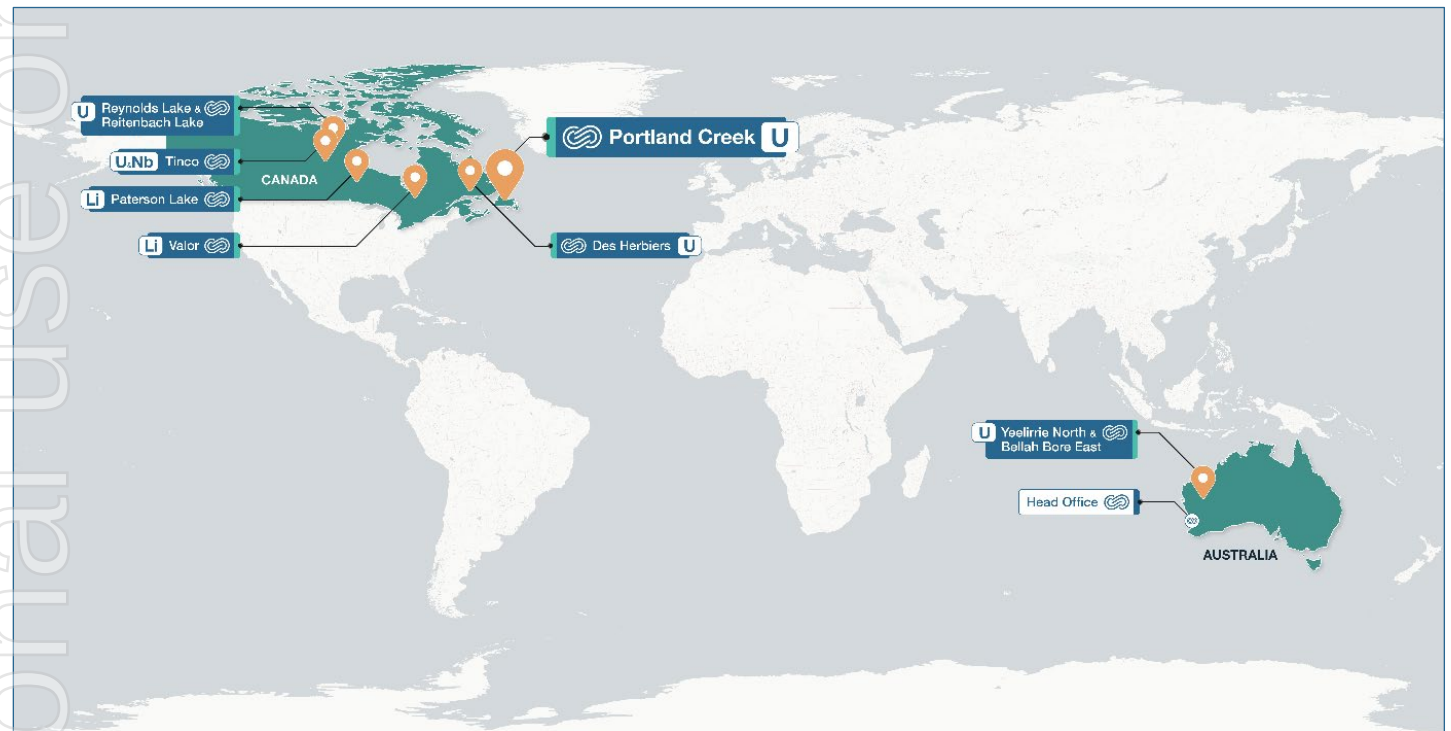


Figure 4: Overview of Infini's portfolio of projects and global footprint.

Compliance Statement

This announcement contains information on the Portland Creek Project 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, 26 March 2025, 4 July 2025, 14 July 2025, 28 July 2025, 30 July 2025, 3 September 2025, 11 September 2025, 9 October 2025, 13 October 2025, 21 November 2025, 12 December 2025, 9 February 2026, 26 May 2026, 13 July 2026, 12 August 2026 and 31 August 2026 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 announcement contains information regarding the Des Herbiere 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. The original market announcements are available to view on <https://infiniresources.com.au> and www.asx.com.au.

Forward Looking Statements

This announcement may contain certain forward-looking statements and projections. Statements regarding I88's plans with respect to its mineral properties and programs are forward-looking statement. Such forward-looking statements/projections are estimates for discussion purposes only and should not be relied upon. Forward-looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved. There can be no assurance that I88's plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that I88 will be able to confirm the presence of additional mineral resources, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of I88's mineral properties. Infini Resources Limited does not make any representations and provides no warranties concerning the accuracy of the projections and disclaims any obligation to update or revise any forward-looking statements/projections based on new information, future events or otherwise, except to the extent required by applicable laws. While the information contained in this report has been prepared in good faith, neither Infini Resources Limited or any of its directors, officers, agents, employees or advisors give any representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this announcement.