

Mobilisation of Drill Rig and Geological Team to Portland Creek Uranium Project

Infini's geological team on site conducting mapping and sampling to refine drillhole placement and support agile decision-making.

Drill rig mobilisation to the Portland Creek Uranium Project underway, with drilling scheduled to commence in the coming weeks.

Rodren Drilling engaged for Phase 2 drilling, supported by Coast Mountain Geological for program supervision, core logging, and geological reporting.

Program to test 12 priority targets within a >6km corridor of uranium-in-soil anomalies (up to 74,997 ppm U_3O_8), associated with untested East-West faults.

Minimum 2,500m summer drill program developed to efficiently and effectively test the exploration areas, with ability to scale the program based on drilling results.

Infini Resources Ltd (ASX: I88, "Infini" or the "Company") is pleased to advise that its inhouse geological team has mobilised to the Portland Creek Uranium Project in Newfoundland, Canada.

In addition to drill preparation, Infini's geological team is undertaking detailed field activities including geological mapping, rock chip sampling and final drill collar siting. These efforts are designed to validate surface anomalies, refine structural interpretations, and ensure optimal drillhole placement and alignment ahead of the upcoming Phase 2 drill program.

Mobilisation of the drill rig to the Portland Creek Uranium Project is also now underway, with transport and logistical arrangements progressing to ensure timely arrival at site. The rig will be prepared to commence drilling shortly after arrival, marking the transition from planning and targeting into active exploration at Portland Creek.

Infini's Chief Executive Officer, Rohan Bone, said: *"The mobilisation of our geological team and drill rig represents a major milestone for Infini. Phase 2 drilling will test the most compelling uranium targets defined to date at Portland Creek, with the potential to deliver a significant uranium discovery in tier-1 uranium jurisdiction. We are entering an exciting phase where each metre drilled has the potential to unlock immense value for shareholders."*

Portland Creek Uranium Project Phase 2 Drill Program Design

The Phase 2 drill program is designed to test multiple priority uranium anomalies, as shown in Figure 1, interpreted to be associated with primary uranium mineralisation hosted in hydrothermal vein systems and structurally controlled fault zones. Targets have been prioritised based on the integration of high-resolution soil geochemistry, structural geology interpretation, and reconnaissance fieldwork.

The program has been designed with agility and flexibility in mind, allowing drilling intensity and scope to be scaled in response to results. An initial minimum 2,500m campaign will focus on high-priority targets, with early success guiding deeper and more targeted follow-up drilling. Drilling will focus on intersecting East-West oriented fault zones interpreted to host shear-related uranium mineralisation as a potential source for the project's exceptionally high uranium-in-soil values, including peak assays of up to 74,997 ppm (~7.5%) U_3O_8 . Indicative hole locations and orientations have been included in Figure 1, subject to further geological mapping, early exploration results and final sighting for suitable drill sites.

The Company will provide shareholders with further updates as the drill program progresses.

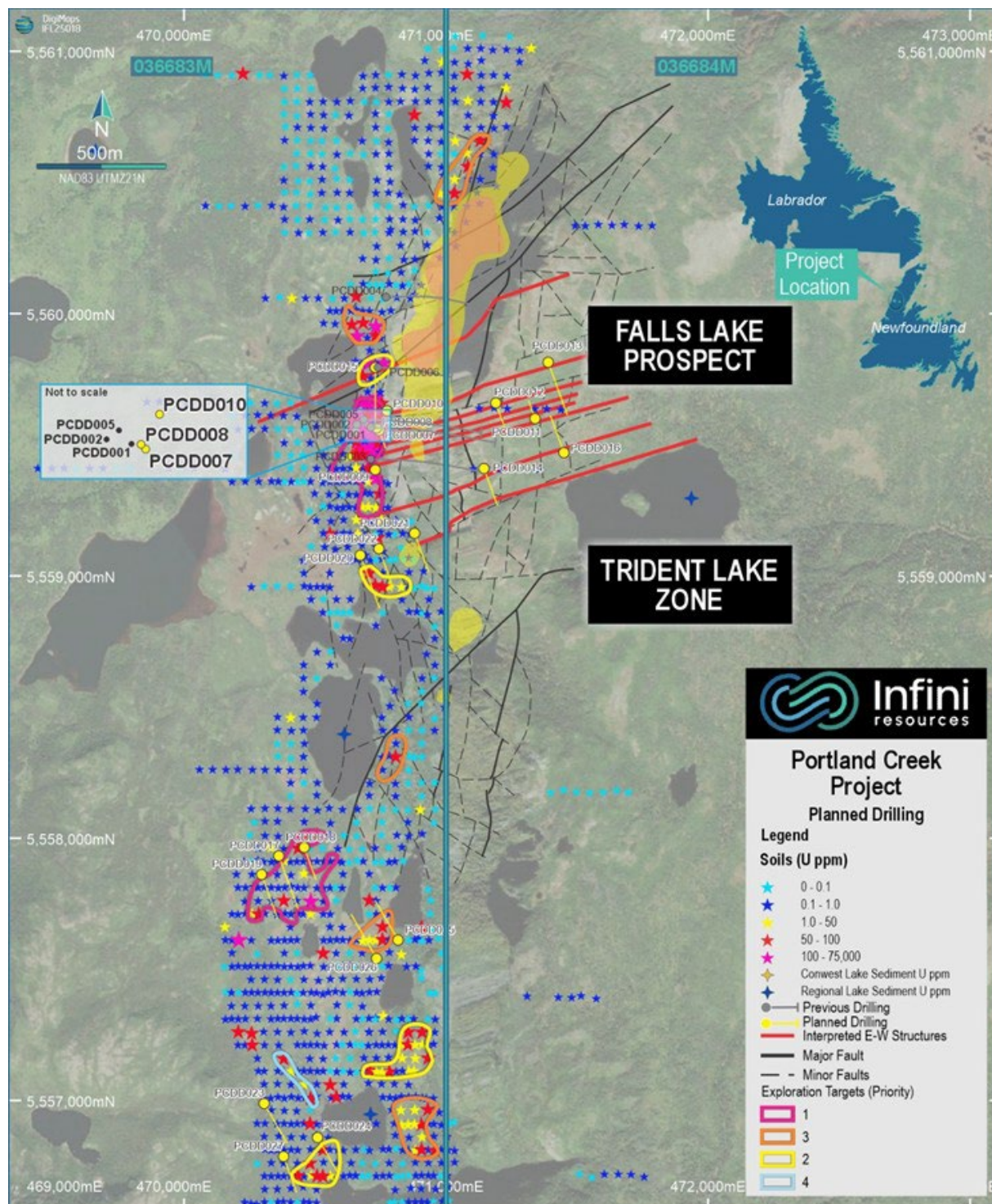


Figure 1: Overview of indicative number, location and orientation of drillholes for the planned Phase 2 diamond drilling program. Drillholes are designed to methodically test the exploration targets along interpreted East-West fault corridors, with drillholes prioritised based on structural features, geochemical anomalies, and indicators of hydrothermal alteration.

About Portland Creek Uranium Project

The Portland Creek Uranium Project spans 149 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 1970's 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 has 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 1 drill program.

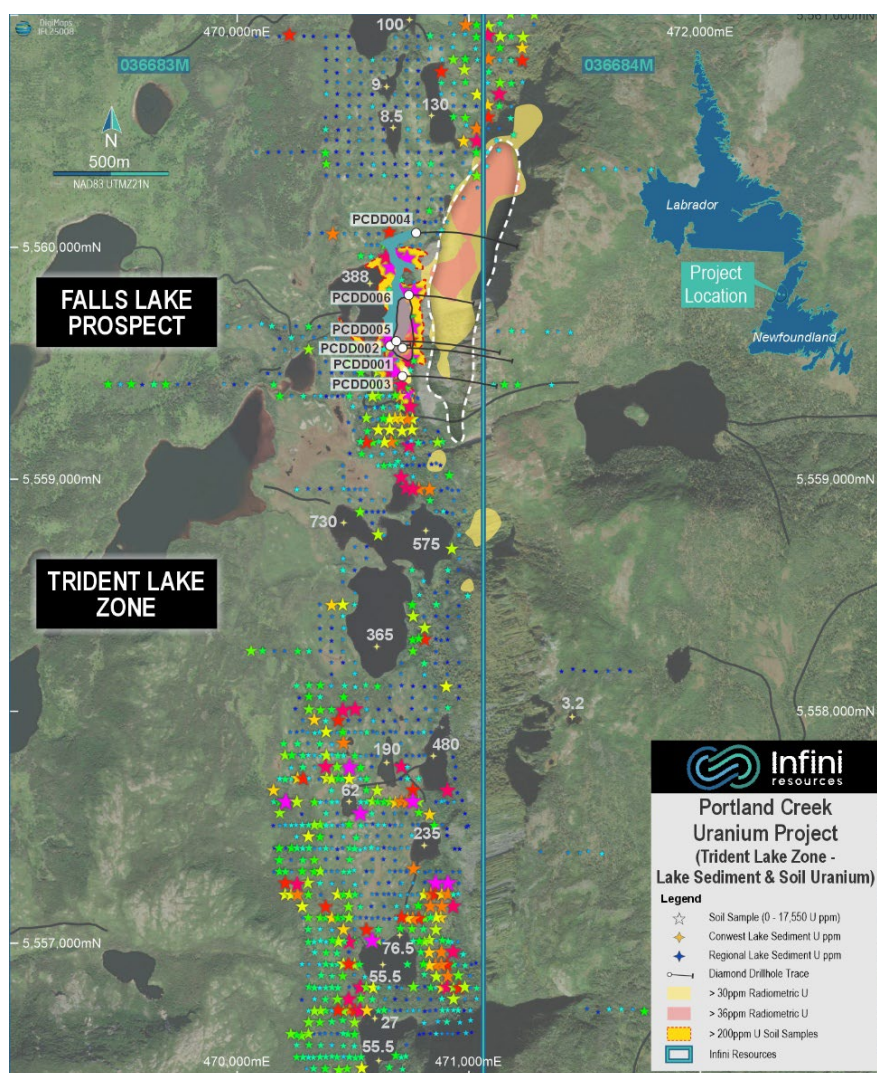


Figure 2: Overview of exploration activity conducted at Portland Creek to date, demonstrating the occurrence of soil sampling grades up to 74,997 ppm U₃O₈, anomalous radiometric data and Phase 1 drillholes.

References

1. ASX Release, Infini Resources, *Phase 2 Drilling at Portland Creek Set to Unlock High-Grade Uranium Targets*, 28th July 2025.
2. ASX Release, Infini Resources, *Key Contractors Appointed for Phase 2 Drilling at Portland Creek Uranium Project*, 30th July 2025.

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Release authorised by the Board of Infini Resources Ltd.

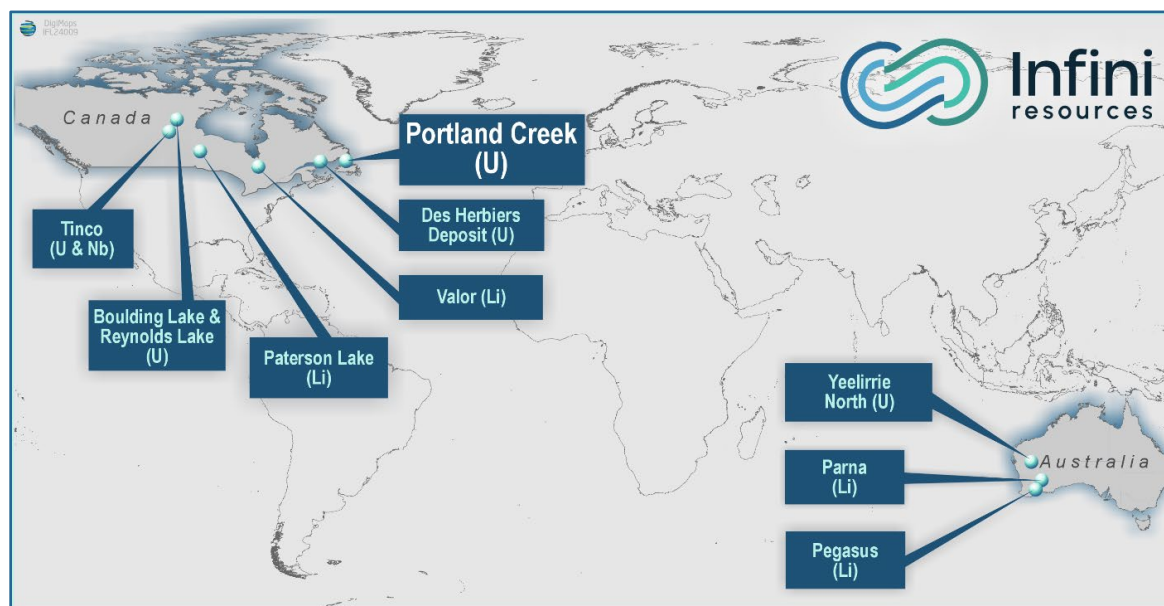
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About Infini Resources Ltd (ASX: I88)

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.

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



Competent Person & Compliance Statement

The information in this report that relates to exploration results for the Portland Creek Project is based on, and fairly represents, information and supporting documentation compiled and evaluated by Mark Couzens, Principal Geologist for the Company who is a Member of the AusIMM. Mr. Couzens has sufficient experience relevant to the style of mineralisation, type of deposit under consideration, and the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Australian Code for Reporting of Exploration Results, Mineral Resources, and Ore Reserves (JORC Code). Mr. Couzens consents to the inclusion of the information in the form and context in which it appears. The information in the market announcement is an accurate representation of the available data and studies for the Portland Creek Project.

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, 3 May 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 and 30 July 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. The original market announcements are available to view on www.infiniresources.com.au and www.asx.com.au.

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