

Key Contractors Appointed for Phase 2 Drilling at Portland Creek Uranium Project

Appointment of Rodren Drilling Ltd (Rodren Drilling), a specialised Canadian drilling contractor with over 47 years of experience supporting mining projects across Canada including in uranium exploration, to lead drilling for the planned Phase 2 program at Portland Creek.

Coast Mountain Geological Ltd (CMG) have been appointed to provide in-field geological services throughout the planned Phase 2 drilling program. CMG have actively involved with developing and advancing grassroots projects for 32 years.

Phase 2 drilling program consists of testing twelve highly prospective exploration targets associated with favourable structures, surface anomalism (U, Pb isotope ratios, radon gas, radiometrics, LREE pathfinders, uranium-in-lake sediments) and widespread hydrothermal alteration observed in drill core.

Additional structural mapping and rock-chip sampling planned ahead of Phase 2 drill program to refine drillhole placement and ensure agile, data-driven decision making in the field.

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

Mobilisation of contractors to Portland Creek expected mid-late August 2025, with Phase 2 drilling set to commence shortly thereafter.

Infini Resources Ltd (ASX: I88, "Infini" or the "Company") is pleased to announce the appointment of experienced drill contractor Rodren Drilling Ltd ("Rodren Drilling") and geological services provider Coast Mountain Geological Ltd ("CMG") for the Phase 2 drilling campaign at Infini's 100% owned Portland Creek Uranium Project.

Infini's Chief Executive Officer, Rohan Bone, said: "We are very pleased to welcome Rodren Drilling and CMG to the Portland Creek program. Their combined technical capabilities and operational experience will be critical to the successful and efficient execution of Phase 2 drilling. With the key contractors now in place and mobilisation scheduled for mid-August, Infini is well positioned to begin testing the highly prospective targets generated by our refined exploration model and to advance our goal of unlocking a new uranium discovery in at Portland Creek."

Appointment of drilling and geological contractors in preparation for Portland Creek Phase 2 drilling campaign

Following the recent review and refinement of the Portland Creek exploration model, which confirmed a series of untested, high-priority uranium targets, Infini has been compelled to remobilise to site to advance the next phase of exploration. The Phase 2 drilling program is being prepared to systematically test targets defined by a combination of favourable structural controls, including East-West fault zones, and strong surface anomalism such as elevated uranium values, radiometric responses, radon gas, LREE

pathfinders, and uranium-in-lake sediment anomalies. These surface indicators are further supported by hydrothermal alteration observed in drill core from Phase 1, highlighting the potential for structurally hosted primary uranium mineralisation.

Rodren Drilling is a highly regarded Canadian drilling contractor with a strong track record in delivering high-quality diamond drilling services across complex geological terrains. Their extensive operational experience in uranium exploration and commitment to safety, efficiency and environmental stewardship make them well-suited to support Infini's exploration objectives at Portland Creek.

CMG will provide in-field geological services throughout the program, including drill supervision, core logging, sampling and daily geological reporting. Based in British Columbia, Coast Mountain has deep experience in supporting mineral exploration programs across Canada, including uranium-focused campaigns. Their on-the-ground expertise will support agile, real-time decision-making as drilling progresses.

Infini's Exploration Manager Nick Mitchell, said: *"Infini Resources is excited to return to the field with a much stronger understanding of the local geology, geophysics and geochemistry. A comprehensive review of both historical and newly acquired data—conducted by our team and external experts—has resulted in a robust and technically sound drill plan. By bringing on contractors with proven track records in high-productivity programs, we're able to efficiently test each of the high-priority targets along the 6 km mineralised trend at Portland Creek. This real-time, drill bit-driven targeting approach ensures exploration dollars are focused where they matter most, significantly increasing our chances of making a meaningful discovery at this target-rich project."*

Mobilisation of both contractors to site is scheduled to commence around the mid to late August 2025, with drilling activities expected to begin shortly thereafter.

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 2,500m campaign will focus on high-priority targets, with early success guiding deeper and more targeted follow-up drilling, including step-back holes to test the depth extent of mineralisation. Drilling will focus on intersecting East-West oriented fault zones interpreted to host shear-related uranium mineralisation and explain the project's exceptionally high uranium-in-soil values, including peak assays of up to 74,997 ppm (~7.5%) U₃O₈. Indicative hole locations and orientations have been included in Figure 1, subject to final permitting approval, further geological mapping, early drilling results and sighting for suitable drill sites.

Further updates will be provided as the Company progresses toward drill commencement and begins on-ground operations.

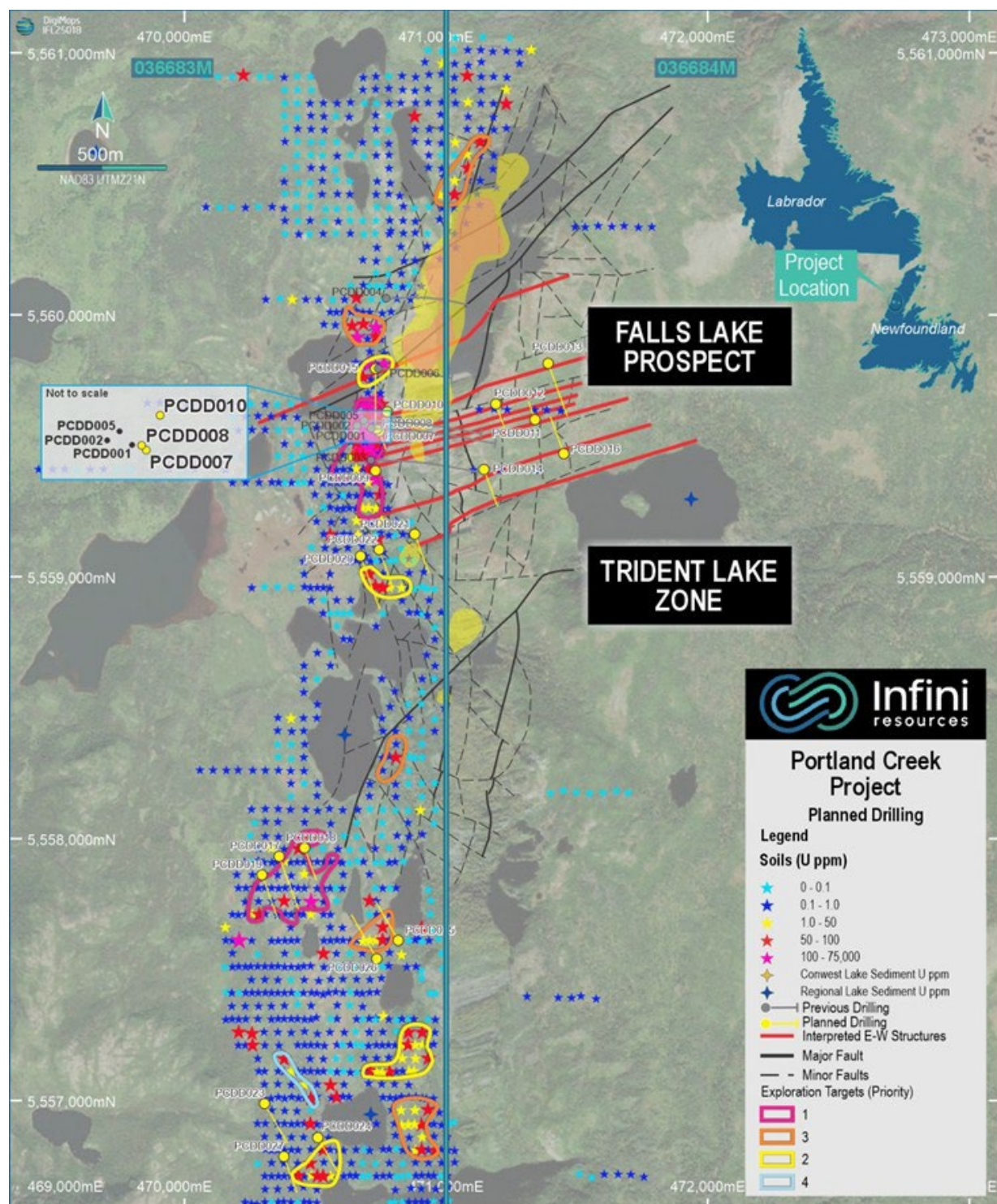


Figure 1: Overview of indicative number, location and orientation of drillholes for the planned Phase 2 diamond drilling program. Drillholes are designed to methodically test the exploration targets along interpreted East-West fault corridors, with drillholes prioritised based on structural features,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

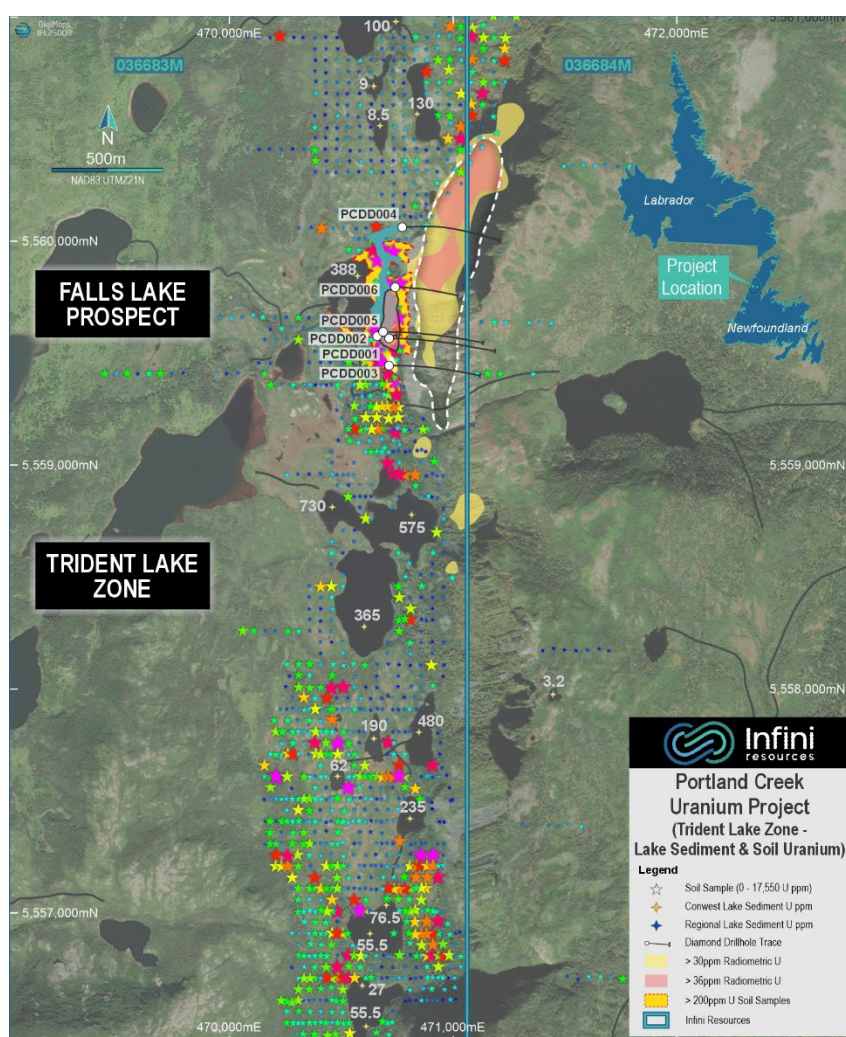


Figure 2: Overview of exploration activity conducted at Portland Creek to date, demonstrating the occurrence of soil sampling grades up to 74,997 ppm U₃O₈, anomalous radiometric data and Phase 1 drillholes.

References

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

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Release authorised by the Board of Infini Resources Ltd.

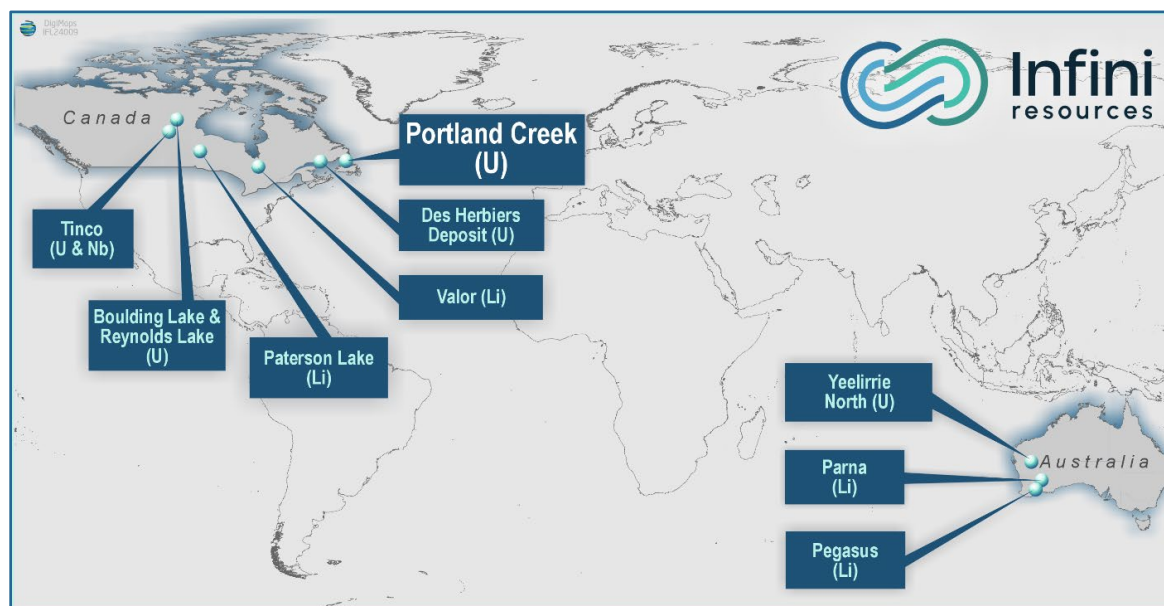
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About Infini Resources Ltd (ASX: I88)

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 Herbiere (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, a consulting geologist to 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, 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 and 28 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 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 www.infiniresources.com.au and www.asx.com.au.

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