ASX Announcement

Released 29 February 2024



Fieldwork to Commence at Portland Creek Uranium Project

Letter of acceptance received for undertaking fieldwork at the Portland Creek Uranium Project including prospecting, channel sampling and geochemical surveying

Highlights

Exploration program of works approved for Portland Creek Uranium Project by the Government of Newfoundland and Labrador

Uranium is considered a critical mineral by Newfoundland and Labrador to supply zero-carbon energy in the transition towards a green economy¹

Exploration is now being accelerated with personnel currently mobilizing to site to undertake target reconnaissance

Field crews will be equipped to commence sampling as a part of the ground truthing of T1-T8 targets, subject to weather conditions

The provincial Newfoundland archaeology office has reviewed and approved the program, confirming that no known archaeological sites exist over the T1-T8 uranium corridor

Planning underway for a UAV photogrammetry/magnetic survey covering the highly prospective Talus Prospect to support ongoing field exploration and diamond drill hole planning

Infini Resources Ltd (ASX: **I88**, "Infini" or the "Company") is pleased to announce government approval for proposed exploration activities at the Portland Creek uranium project in Newfoundland, Canada. The Company is fully permitted to undertake prospecting, channel sampling and geochemical surveying at its priority uranium targets T1-T8 on mineral claims 036683M and 036684M. The submission of this work proposal followed the recent highly successful geological and geophysical desktop studies undertaken by the Company (refer to ASX announcements 15 and 29 January 2024).

Infini's CEO, Charles Armstrong said: "It is outstanding to see our proposed exploration activities at Portland Creek having been assessed and approved in such a short amount of time. This further highlights the supportive environment Infini is operating in with respect to Uranium exploration in Newfoundland, and we are thrilled to begin exploring over these exceptional Uranium targets.

The Company is now aggressively pursuing its exploration efforts at T1-T8 with a field crew currently being mobilized to site to undertake initial reconnaissance and potential sampling if ground conditions permit. The Talus prospect remains the key focus of any ongoing field activities where high-grade grab samples coincident with a massive U/Th anomaly suggest the potential for an undiscovered uranium deposit to exist on the 100% owned project."





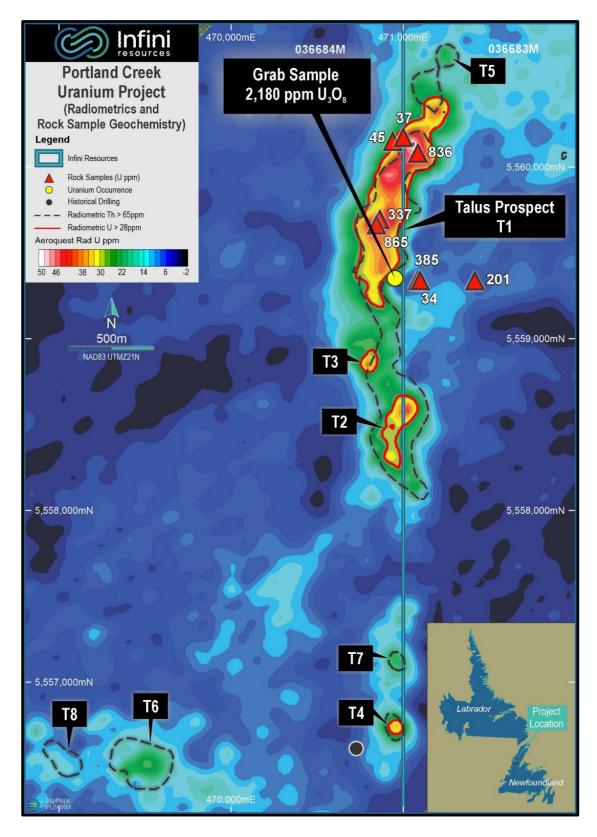


Figure 1 Location of the Talus prospect and other exploration targets overlain with radiometrics and rock sample geochemistry. Target sites will be accessed in the field to quickly assess ground conditions with the intention of commencing geological mapping and sampling as soon as possible.

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About Portland Creek Uranium Project

The Portland Creek Project covers an area of 108 km² in addition to 41 km² in application and is situated in the Precambrian Long-Range Complex of the Humber Tectonic – Stratigraphic zone. These members include metaquartzite and a suite of paragneisses, intruded by leucocratic pink granite, which have likely been thrust westwards over Palaeozoic carbonate-dominant sediments. The Claims are situated over a large regional uranium anomaly that was identified in the 1970's by a Newfoundland government stream sediment sampling program. There is one uranium showing on the property as listed in the Newfoundland Mineral Deposit Index inventory with 2,180 ppm U₃O₈ (refer Prospectus dated 30 November 2023).

References

1 Provincial Government Releases Critical Minerals Plan November 1, 2023. Sourced from: gov.nl.ca/releases/2023/iet/1101n01

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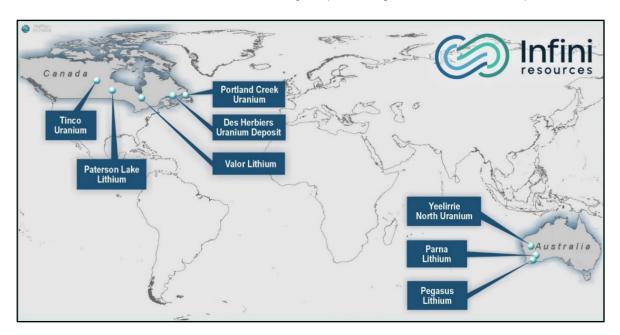
Release authorised by the Board of Infini Resources Ltd.

Contacts

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About Infini Resources Ltd (ASX: 188)

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 greenfields and more advanced brownfields projects. The company's mission is to increase shareholder wealth through exploration growth and mine development.



Compliance Statement

This report contains information on the Portland Creek Project extracted from ASX market announcements dated 10 January 2024, 15 January 2024 and 29 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 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.

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Forward Looking Statements

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