

Drilling Progress at Colosseum Gold-REE Project

- **Feasibility Drilling** - A series of infill and verification drillholes are being completed to support the Bankable Feasibility Study (BFS), including work to upgrade the existing mineral resource and gather geotechnical data for mine design.
- **Follow-Up Gold Drilling** - Targeted drilling is testing recently identified magneto-telluric (MT) geophysical anomalies that may indicate additional gold-bearing breccia pipes proximal to the known deposits. Several high-priority gold targets generated from the MT data (interpreted as potential gold bearing breccia pipe structures) will be drilled to assess their grade and continuity.
- **Follow-Up REE Drilling** - The Company is also drilling deep MT-derived targets prospective for rare earth elements. Chief among these is the “2200N” anomaly, a robust resistivity feature identified in the recent 3D MT inversion that extends from ~1,000m depth up to near surface.
- **Stockpile Drilling** - This includes confirmatory drilling on a historic stockpile at site to validate its grade for potential processing.
- **Contractor RC rig on site** - To execute this expanded drilling effort, Major Drilling’s high-powered Schramm T-45WWS reverse circulation (RC) rig is now operating at Colosseum, providing fast, high-volume drilling capability. A second similar RC rig is being mobilised to site to further accelerate progress and increase drilling throughput.
- **IP Survey** - The Company is also planning a targeted Induced Polarisation (IP) survey over select areas of the Colosseum project, designed to pinpoint near-surface sulphide-rich zones for REE and Gold drilling, or structures that might have been missed by the broader MT survey.
- **Ongoing Updates:** The first batches of samples from the current drilling have been dispatched to the laboratory, and the Company will report assay results once received and analysed. Further operational updates, such as the arrival of the second RC rig, progress of the drilling in each target area, and any decisions regarding the IP survey, will be provided in due course.

Dateline Resources Limited (**ASX: DTR, OTCQB: DTREF, FSE: YE1**) (**Dateline or the Company**) is pleased to announce that drilling is progressing well at its 100%-owned Colosseum Gold-REE Project in California. The multi-faceted program is focused on three key components aimed at rapidly advancing the project’s gold and rare earth element (**REE**) potential.

Stephen Baghdadi, Managing Director of Dateline Resources, commented:

“This is an exciting phase for Dateline as we ramp up a major drill program at Colosseum, which is instrumental in accelerating our bankable feasibility study and bringing us closer to production. By utilising our in-house diamond rig alongside Major Drilling’s high-powered RC rig, we can significantly increase the pace and scope of drilling, allowing us to tackle mineral resource infill, geotechnical work, and new target testing all at once. The ability to drill more metres faster will fast-track the Colosseum BFS and shorten the timeline to first gold production. We’re also eager to drill the newly identified gold and REE targets, which have the potential to add substantial value as we advance this project.”

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Capital Structure

ASX Code	DTR
OTCQB Code	DTREF
FSE Code	YE1
Shares on Issue	3.38B
Top 20 Shareholders	75.0%

Board of Directors

Mark Johnson AO Non-Executive Chairman
Stephen Baghdadi Managing Director
Greg Hall Non-Executive Director
Tony Ferguson Non-Executive Director
Bill Lannen Non-Executive Director

Colosseum Gold-REE Project*

(100% DTR, California, USA)
27.1Mt @ 1.26g/t Au for 1.1Moz Au
Over 67% in Measured & Indicated
Mineralisation open at depth
Bankable Feasibility Study underway
Rare earths potential with geology similar to nearby Mountain Pass mine
* ASX announcement 26 May 2025



The multi-faceted program is focused on three key components aimed at rapidly advancing the project's gold and REE potential.

A series of infill and verification drillholes are being completed to support the Bankable Feasibility Study (BFS), including work to upgrade the existing mineral resource and gather geotechnical data for mine design. This includes confirmatory drilling on a historic ore stockpile at site to validate its grade for potential processing. Data from this drilling will feed into mineral resource model updates and engineering studies for the Colosseum BFS.



Figure 1: Infill and extensional diamond drilling underway at Colosseum

Targeted drilling is testing recently identified magneto-telluric (MT) geophysical anomalies that may indicate additional gold-bearing breccia pipes around the known deposits. This follow-up program builds on the success of earlier surveys, aiming to extend beyond the existing 1.1 Moz gold mineral resource and discover new zones of gold mineralisation. Several high-priority gold targets¹ generated from the MT data (interpreted as potential breccia pipe structures) will be drilled to assess their grade and continuity.

¹ ASX Announcement 19 August 2025 – Six new gold breccia targets at Colosseum

In parallel, the Company is drilling deep MT-derived targets prospective for rare earth elements. Chief among these is the “2200N” anomaly, a robust resistivity feature identified in the recent 3D MT inversion that extends from ~1,000m depth up to near surface². This anomaly, located just north of the historic open pits, coincides with mapped fenite dykes and is interpreted as a potential carbonatite-hosted REE zone, analogous in character to the nearby Mountain Pass REE deposit. The 2200N target and several other MT-defined REE anomalies will be drill-tested in this program as the Company evaluates Colosseum’s significant REE upside.

To execute this expanded drilling effort, Dateline has bolstered its on-site drill fleet. Major Drilling’s high-powered Schramm T-45WWS reverse circulation (RC) rig is now operating at Colosseum, providing fast, high-volume drilling capability. A second similar RC rig is being mobilised to site to further accelerate progress and increase drilling throughput. These contracted rigs augment Dateline’s own drilling equipment and will boost the pace of the campaign, allowing multiple holes and targets to be tackled simultaneously.

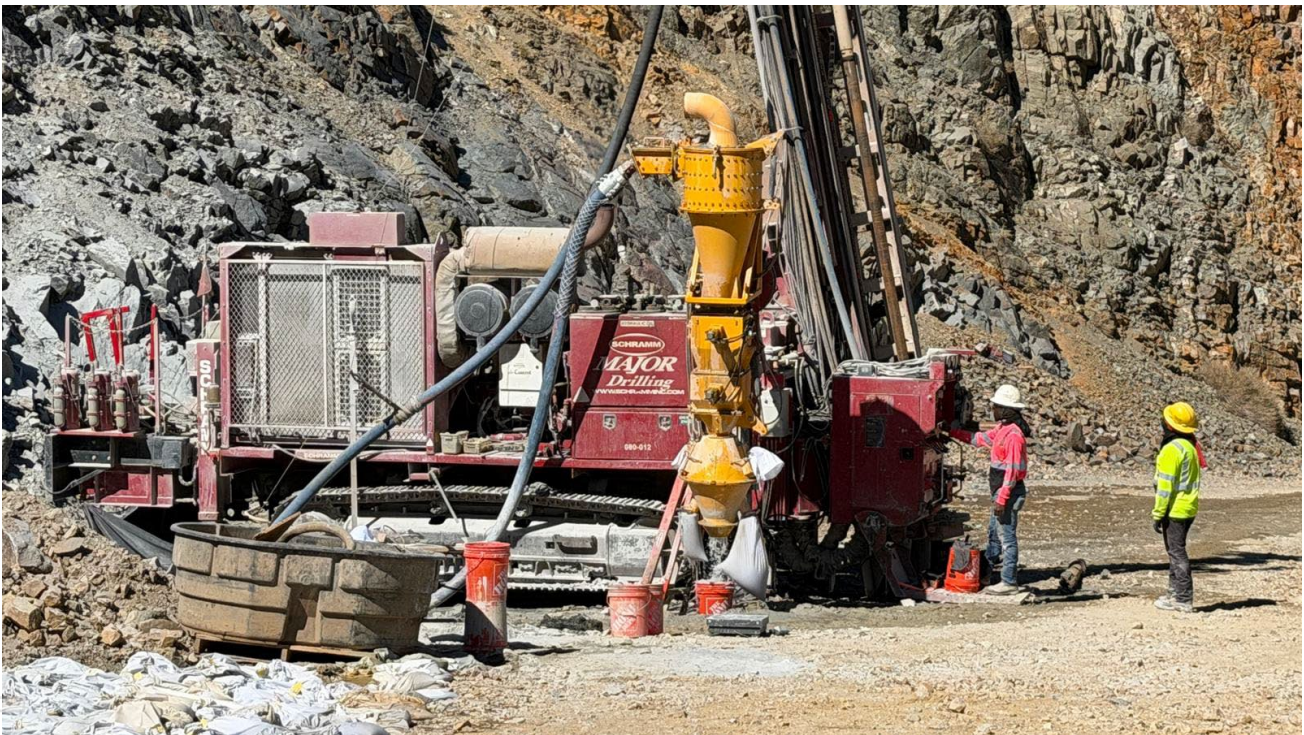


Figure 2: Major Drilling RC rig on site at Colosseum

In addition to the RC rigs, the Company continues to operate its own diamond drill rig on site, which is drilling core holes for resource modelling and geotechnical purposes. The diamond core obtained is essential for refining the gold mineral resource (through detailed geological and grade data) and for engineering assessments of rock mechanics and stability in the planned mine areas. By deploying both RC and diamond rigs, Dateline is able to conduct mineral resource upgrade drilling, pit geotechnical drilling, and exploration step-out drilling in parallel, a strategy that is maximising efficiency and expediting the BFS timeline.

² ASX Announcement 11 August 2025 – REE target found beneath fenite outcrops



Figure 3: Geologists logging diamond core at Colosseum

The Company is also planning a targeted Induced Polarisation (**IP**) survey over select areas of Colosseum as a next step in exploration. An IP survey is a geophysical technique that measures the electrical chargeability of subsurface materials to help map zones of mineralisation. In practice, IP can detect disseminated sulphides and other chargeable minerals in the rock, which often highlight potential ore bodies or alteration halos associated with gold or base metal deposits. At Colosseum, a small-scale IP program will be designed to pinpoint near-surface sulphide-rich zones or structures that might have been missed by the broader MT survey. This may further refine drill targeting by identifying additional prospective areas for gold or even base-metal-associated REE mineralisation (since certain REE-bearing systems can have associated sulphide or conductive mineral halos).

Dateline is committed to keeping shareholders informed as the Colosseum program progresses. Drilling results will be released as they become available, and these will feed into the ongoing feasibility workstreams (including an updated Mineral Resource estimate and mine design parameters). The first batches of samples from the current drilling have been dispatched to the laboratory, and the Company will report assay results once received and analysed. Further operational updates, including the arrival of the second RC rig, progress of the drilling in each target area and the IP survey, will be provided in due

course. This steady newsflow is aimed at maintaining transparency and demonstrating the rapidly advancing pace of exploration and project development at Colosseum.

The Company is confident that the combination of accelerated drilling, expanded targets, and rigorous feasibility work will continue to unlock value from Colosseum's large gold mineral resource and emerging rare earth opportunity for the benefit of all shareholders.

The Board and management thank shareholders for their ongoing support and anticipate providing the next update in the near future as this extensive drilling program unfolds.

This ASX announcement has been authorised for release by the Board of Dateline Resources Limited.

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About Dateline Resources Limited

Dateline Resources Limited (ASX: DTR, OTCQB: DTREF, FSE: YE1) is an Australian company focused on mining and exploration in North America. The Company owns 100% of the Colosseum Gold-REE Project in California.

The Colosseum Gold Mine is located in the Walker Lane Trend in East San Bernardino County, California. On 6 June 2024, the Company announced to the ASX that the Colosseum Gold mine has a JORC-2012 compliant Mineral Resource estimate of 27.1Mt @ 1.26g/t Au for 1.1Moz. Of the total Mineral Resource, 455koz @ 1.47/t Au (41%) are classified as Measured, 281koz @1.21g/t Au (26%) as Indicated and 364koz @ 1.10g/t Au (33%) as Inferred.

On 23 May 2025, Dateline announced that updated economics for the Colosseum Gold Project generated an NPV_{6.5} of US\$550 million and an IRR of 61% using a gold price of US\$2,900/oz.

The Colosseum is located less than 10km north of the Mountain Pass Rare Earth mine. Planning has commenced on drill testing the REE potential at Colosseum.

Dateline has also acquired the high-grade Argos Strontium Project, also located in San Bernadino County, California. Argos is reportedly the largest strontium deposit in the U.S. with previous celestite production grading 95%+ SrSO₄.

Forward-Looking Statements

This announcement may contain “forward-looking statements” concerning Dateline Resources that are subject to risks and uncertainties. Generally, the words “will”, “may”, “should”, “continue”, “believes”, “expects”, “intends”, “anticipates” or similar expressions identify forward-looking statements. These forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from those expressed in the forward-looking statements. Many of these risks and uncertainties relate to factors that are beyond Dateline Resources’ ability to control or estimate precisely, such as future market conditions, changes in regulatory environment and the behaviour of other market participants. Dateline Resources cannot give any assurance that such forward-looking statements will prove to have been correct. The reader is cautioned not to place undue reliance on these forward-looking statements. Dateline Resources assumes no obligation and does not undertake any obligation to update or revise publicly any of the forward-looking statements set out herein, whether as a result of new information, future events or otherwise, except to the extent legally required.

Competent Person Statement

Sample preparation and any exploration information in this announcement is based upon work reviewed by Mr Greg Hall who is a Chartered Professional of the Australasian Institute of Mining and Metallurgy (CP-IMM). Mr Hall has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting Exploration Results, Mineral Resources and Ore Reserves" (JORC Code). Mr Hall is a Non-Executive Director of Dateline Resources Limited and consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

Company Confirmations

The Company confirms it is not aware of any new information or data that materially affects the information included in the announcements dated 23 October 2024 with regard to the Colosseum MRE and 23 May 2025 with regard to Colosseum Project Economics. Similarly, the Company confirms that all material assumptions and technical parameters underpinning the estimates and the forecast financial information referred to in those previous announcements continue to apply and have not materially changed.