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14 September 2026

Drilling Underway at Rochefort, Targeting Extensions to Maiden Gold Intercepts

HIGHLIGHTS

- Reverse Circulation (RC) drilling has commenced at the **Rochefort Gold Prospect**, Abbotts North, testing for a **larger gold system** interpreted to lie beyond the margin of the Company's maiden drill pattern
- The follow-up program is designed to test strengthening alteration, sulphidation and pathfinder trends identified to the northwest of, and at depth below, the anomalous gold intersected during the maiden drilling campaign — an area the Company considers may lie at the margin of a larger gold system
- Rochefort sits 21km north of, and within the same Abbotts Greenstone Belt as New Murchison Gold's (ASX: NMG) Garden Gully Gold Project (Mineral Resource of 4.42 Mt @ 2.5 g/t Au for 359,300 oz Au, reported by NMG under the JORC Code (2012), and host to NMG's producing Crown Prince Gold Mine)[1]

PLC Resources Limited (ASX: PLC) ("**PLC**" or "the **Company**") is pleased to announce that Reverse Circulation (RC) drilling has commenced at the Rochefort Gold Prospect ("Rochefort"), part of the Company's Abbotts North Gold Project in the Murchison region of Western Australia.

The follow-up program builds directly on PLC's maiden 5-hole, 1,020 m RC program at Rochefort, reported on 23 July 2026, which returned anomalous gold (up to 0.4 g/t Au)[2] in three of five holes hosted within highly fractionated dolerite, together with a coherent and strengthening pattern of alteration, sulphidation and pathfinder geochemistry. As outlined in the Company's announcement of 2 September 2026[3], these mutually reinforcing vectors indicate that this maiden drilling may have clipped the margin of a larger gold system, with the current program designed to test for that system to the northwest of, and at depth below, the maiden drill pattern. The program comprises approximately 8 RC holes for approximately 2400 m, targeting the interpreted north-western and down-dip extensions of the maiden drill pattern, and is expected to be completed in 14 days, with first assay results anticipated in approximately 4-6 weeks. Drilling is being completed under environmental and heritage approvals already held by the Company and is funded from existing cash reserves. PLC will provide further updates as the program progresses, with assay results to follow as they are received and validated.

[1] New Murchison Gold Limited ASX Announcement "Garden Gully Mineral Resource Estimate Update" – 25 June 2026
[2] ASX:PLC Announcement "Rochefort Geochemistry Points to Potential Gold System; New Regional Gold Target Corridor Identified at Abbotts North" – 23 July 2026
[3] ASX:PLC Announcement "Drilling to Commence at Rochefort; New Structural Interpretation Expands Regional Gold Targets at Abbotts North" – 2 September 2026

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Executive Director Simon Phillips commented:

"It's great to have the rig turning again at Rochefort. We've built a strong technical case for a larger gold system beyond our maiden drilling – a favourable host rock, strengthening alteration and sulphidation, pathfinder and spatial trends that all point the same way, to the northwest and at depth. This program is designed to directly test that target, and because our approvals were already in place we've been able to get back to it quickly.

Rochefort is only one part of the picture at Abbotts North. We continue to advance our newly interpreted regional structural corridor in parallel, and look forward to updating shareholders as results from this program come to hand."



Figure 1: RC drilling underway at the Rochefort Gold Prospect, Abbotts North

Rationale for Follow-Up Drilling at Rochefort

As announced on 23 July 2026, PLC's maiden reconnaissance RC drilling program at Rochefort comprised five holes (26ANRC001 to 26ANRC005) for a total of 1,020m. Drilling intersected a sequence of ultramafic and mafic intrusive units, including a strongly differentiated dolerite package interpreted to represent a highly fractionated intrusive phase.

A detailed geological review of lithological logging, supported by multi-element geochemical datasets, has confirmed the presence of a highly fractionated dolerite unit within the project area, consistent with lithologies previously identified through surface rock chip sampling. Fractionated dolerites are recognised throughout the Eastern Goldfields as highly prospective host rocks for orogenic gold mineralisation due to the development of evolved magnetite bearing quartz dolerite and granophyric facies, which provide both favourable chemical redox boundaries and rheological contrasts capable of focusing gold bearing hydrothermal fluids. Analogous intrusive systems, most notably the Golden Mile Dolerite, demonstrate a strong association between gold

mineralisation and the evolved upper portions of differentiated dolerite sequences, where progressive magmatic fractionation results in numerous elemental enrichment or elemental depletion, all of which contribute to efficient gold precipitation.

Anomalous gold values of up to 0.40g/t Au were intersected in three of the five reconnaissance drill holes. Subsequent interpretation of the multi-element geochemical dataset has identified a suite of mutually supportive geological and geochemical vectors indicating that the initial drill program may have intersected the distal margin of a larger mineralised hydrothermal system rather than an isolated gold anomaly. These vectors include evidence for advanced magmatic differentiation, hydrothermal alteration and coherent metal dispersion patterns that collectively define a compelling exploration target.

Key observations include:

- **Fractionated host lithology confirmed**: Dolerite units intersected in holes 26ANRC001, 26ANRC002 and 26ANRC005 display a pronounced geochemical fractionation trend. This signature is consistent with evolved differentiated dolerite systems associated with several significant gold deposits throughout the Eastern Goldfields and broader Yilgarn Craton. Importantly, gold anomalism is spatially associated with the most evolved portion of the intrusive sequence, interpreted to occur towards the basal section of hole 26ANRC005.
- **Hydrothermal alteration and sulphidation**: Increasing intensity of geologically logged sodic alteration, interpreted as pervasive albitisation, is observed across the northern portion of the drill area encompassing holes 26ANRC001, 26ANRC002 and 26ANRC005. This alteration is accompanied by systematic magnesium depletion and weak but persistent sulphide development, interpreted predominantly as pyrrhotite. The coincidence of albitisation, sulphidation and destructive mafic mineral alteration is considered indicative of hydrothermal fluid interaction commonly associated with gold deposition in dolerite hosted orogenic systems.
- **Pathfinder geochemical vectoring**: Multi-element geochemical analysis demonstrates increasing sulphur concentrations coincident with elevated gold values, while arsenic and antimony display a relative depletion trend. This elemental association is interpreted to reflect increasing proximity to a mineralising fluid pathway and is considered more characteristic of a proximal gold system than a distal dispersion halo.
- **Systematic spatial gold trend**: Gold values display a coherent increase towards the north western extent of the current drill pattern and with depth in holes 26ANRC001, 26ANRC002 and 26ANRC003. This trend corresponds with the interpreted axis of increasing magmatic fractionation and the development of the most evolved dolerite facies, providing a strong geological vector for follow-up drilling.

The Company considers these combined vectors; favourable host rock architecture, hydrothermal alteration, structurally complex and coherent geochemical anomalism provide excellent evidence to warrant the upcoming follow-up drilling at Rochefort, with the target being a potentially more material gold system interpreted to lie proximal to, and to the northwest and at depth of, the maiden drill pattern. Drill pads have been prepared and RC drilling has commence. PLC will provide a further update once drilling is underway, with assay results to follow as they are received and validated.

END

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

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About PLC Resources

PLC Resources Limited (ASX: PLC) is a Western Australian mineral exploration company focused on discovering and advancing gold and copper assets in highly prospective geological settings. Formerly known as Premier1 Lithium Limited, the Company has refocused its exploration strategy on its two flagship projects: the Yalgoo Gold Project, covering over 220 km^2 in the Yalgoo-Singleton Greenstone Belt, a district hosting the Golden Grove copper-zinc mine and the Deflector gold-copper mine, and the Abbotts North Project in the Murchison region of Western Australia, approximately 35 kilometres north of Meekatharra. PLC Resources is guided by rigorous project evaluation, disciplined capital allocation, and a commitment to delivering value for shareholders through high-impact exploration.

FORWARD LOOKING STATEMENT

This announcement may contain forward-looking statements. Forward-looking statements are based on the Company's current expectations and beliefs and involve known and unknown risks, uncertainties and other factors, many of which are beyond the Company's control, that may cause actual results to differ materially from those expressed or implied. Forward-looking statements are not guarantees of future performance and should not be unduly relied upon. Except as required by law, the Company assumes no obligation to update forward-looking statements.

References in this announcement to a larger or more material gold system, or to the Company's exploration targets more generally, are conceptual in nature. There has been insufficient exploration to date to define a Mineral Resource in relation to these targets, and it is uncertain if further exploration will result in the determination of a Mineral Resource.

PROXIMATE STATEMENT

Where this announcement contains references to mineral exploration results derived by other parties either nearby or proximate to the Abbotts North Project and includes references to topographical or geological similarities to that of the Abbotts North Project, it is important to note that such discoveries or geological similarities do not in any way guarantee that the Company will have similar exploration successes on the Abbotts North Project, if at all.

COMPETENT PERSON'S STATEMENT

The information in this announcement that relates to Exploration Results is based on information compiled by Paul Smith, a Competent Person who is a Member of the Australian Institute of Geoscientists (AIG). Mr Smith is a consulting geologist and is engaged as a consultant to PLC Resources Limited. Mr Smith has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr Smith consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

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This announcement does not contain any new Exploration Results. It contains a summary of Exploration Results previously reported by the Company in its ASX announcements dated 23 July 2026 ("Rochefort Geochemistry Points to Potential Gold System; New Regional Gold Target Corridor Identified at Abbotts North") and 2 September 2026 ("Drilling to Commence at Rochefort; New Structural Interpretation Expands Regional Gold Targets at Abbotts North"). The Company confirms that it is not aware of any new information or data that materially affects the information included in those announcements, and that all material assumptions and technical parameters underpinning those Exploration Results continue to apply and have not materially changed.

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