2 September 2026

Drilling to Commence at Rochefort; New Structural Interpretation Expands Regional Gold Targets at Abbotts North

HIGHLIGHTS

- Drill pads have been prepared at the Rochefort Gold Prospect, with follow-up RC drilling scheduled to commence on **11 September 2026**, testing for a **larger gold mineralised system** interpreted to lie beyond the margin of the Company's maiden drill pattern
- Drilling will test the strengthening alteration, sulphidation and pathfinder trend identified to the **northwest and at depth**, following anomalous gold (up to 0.4 g/t Au[1]) intersected in maiden drilling within highly fractionated dolerite – a host rock setting associated with a number of significant Yilgarn gold deposits
- Follow-up drilling is supported by multiple, mutually reinforcing vectors identified in the maiden program: **confirmed host rock, strengthening alteration and sulphidation, favourable pathfinder trends and a clear spatial trend**, all strengthening toward the northwest and with depth, strongly indicating previous drilling clipped the edge of a significant gold mineralised system
- In addition to the Rochefort Gold Propsect, a high-resolution airborne survey has identified a **new, entirely untested, regional structural corridor along a large fold (syncline) system**[2] on the eastern margin of the Abbotts Greenstone Belt, extending along strike toward New Murchison Gold's (ASX: NMG) Garden Gully Gold Project (JORC Resource 4.42 Mt @ 2.5 g/t Au for 359,300 oz Au, including the Crown Prince deposit at 228,400 oz Au)[3]

PLC Resources Limited (ASX:PLC) ("**PLC**" or "the **Company**") is pleased to provide an update on its upcoming exploration program at the Abbotts North Gold Project ("Abbotts North"). Drill pads have been prepared at the Rochefort Gold Prospect ("Rochefort"), with follow-up Reverse Circulation (RC) drilling scheduled to commence on 11 September 2026, testing for a potential larger gold mineralised system interpreted from the Company's maiden reconnaissance drilling program. The follow-up program builds directly on the encouraging results reported on 23 July 2026, when PLC's maiden 5-hole, 1,020m RC program at Rochefort returned anomalous gold (up to 0.4 g/t Au[1]) in three of five holes, hosted within highly fractionated dolerite together with a coherent and strengthening pattern of alteration, sulphidation and pathfinder geochemistry, all of which strongly indicates that the reconaisnance drilling clipped the edge of a significant gold mineralised system.

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[1] ASX:PLC Announcement "Rochefort Drilling Points to Potential Gold System" – 23 July 2026
[2] ASX:PLC Announcement "High-Priority Gold Exploration Targets at Abbotts North" – 2 July 2026
[3] New Murchison Gold Limited ASX Announcement "Garden Gully Mineral Resource Estimate Update" – 25 June 2026

The follow-up program can commence without delay following mobilisation, as it falls under environmental and heritage approvals already held by the Company, and PLC is well funded to complete it from existing cash reserves. Combined with the Company's recently interpreted regional syncline and structural corridor on the eastern margin of the Abbotts Greenstone Belt, extending along strike toward New Murchison Gold's (ASX: NMG) Garden Gully Gold Project – Rochefort gives PLC multiple, complementary discovery opportunities at Abbotts North over the coming months (Figure 2). A further update will be provided once drilling is underway.

Executive Director Simon Phillips commented:

"With drill pads now prepared at Rochefort, we're ready to get the rig back out in September to test for a larger gold system. We've confirmed the right host rock – highly fractionated dolerite – and the alteration, sulphidation and pathfinder trends all strengthen to the northwest and at depth. Together, they point to the real possibility that we have drilled the edge of a larger gold system – and that is exactly what this next program is designed to test. It is a target we can get back to quickly, because our approvals are already in place.

Rochefort is only one part of the picture at Abbotts North. Combined with our newly interpreted regional syncline and structural corridor – which runs the length of our eastern tenure boundary and extends along strike toward New Murchison Gold's Garden Gully Gold Project – we have multiple, complementary discovery opportunities to progress over the coming months.

The Company has a had busy exploration season, with this being the third drilling campaign in the calendar year. We are only one drill hole away from success and remain committed to putting as much shareholder money as we can into ground to test our very drill worthy targets."

Figure 1: RC drilling at the Rochefort Gold Prospect during PLC's completed maiden reconnaissance program

Rationale for Follow-Up Drilling at Rochefort

As announced on 23 July 2026, PLC's maiden reconnaissance RC program at Rochefort comprised five holes (26ANRC001–26ANRC005) for a combined 1,020m, intersecting sedimentary and mafic units including highly fractionated dolerite consistent with the unit previously identified in surface rock chip sampling. Anomalous gold – up to 0.4g/t Au – was intersected in three of the five holes. Multi-element geochemical analysis of that drilling has since identified a set of mutually reinforcing vectors that, taken together, indicate that the maiden program may have tested the margin of a larger mineralised system rather than an isolated anomaly:

- **Host rock confirmed**: the dolerites intersected in 26ANRC001, 26ANRC002 and 26ANRC005 show a strong fractionation trend, consistent with fractionated dolerite units associated with a number of significant gold deposits elsewhere in the Eastern Goldfields and broader Yilgarn, with gold anomalism associated with the most highly fractionated portion of the unit toward the base of 26ANRC005.
- **Alteration and sulphidation**: a gradient of increasing sodic (albite) alteration, coupled with magnesium depletion, has been identified in the north of the drilling area (26ANRC001, 26ANRC002 and 26ANRC005) alongside weak but consistent sulphide development (interpreted as pyrrhotite) – both processes commonly associated with gold deposition in dolerite-hosted systems.
- **Pathfinder vectoring**: sulphur increases alongside gold while arsenic and antimony decrease — a trend consistent with proximity to a gold source rather than a distal signature.
- **Spatial trend**: gold values increase systematically towards the northwest of the drill pattern and at depth in holes 26ANRC001, 26ANRC002 and 26ANRC003, within the most fractionated portion of the dolerite.

The Company considers these combined vectors provide excellent evidence to warrant the upcoming follow-up drilling at Rochefort, with the target being a potential 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 is scheduled to commence on 11 September 2026. PLC will provide a further update once drilling is underway, with assay results to follow as they are received and validated.

Regional Syncline and Structural Corridor – Updated Interpretation

This corridor represents a further, longer-term discovery opportunity for PLC at Abbotts North, extending along strike toward New Murchison Gold's (ASX:NMG) Garden Gully Gold Project, which hosts the Crown Prince, Lydia and Abbotts gold deposits and Youngs deposit.

Independent of the Rochefort drilling results, the Company's high-resolution airborne magnetic survey (Figure 2) has fundamentally changed PLC's understanding of the Abbotts Greenstone Belt, revealing a large fold structure along the belt's eastern margin — a geometry entirely absent from existing GSWA regional geological mapping. The hinge of this structure intersects an interpreted deep-seated east-west crustal feature associated with a younger Proterozoic dyke, a structural setting recognised across the Yilgarn Craton as a first-order control on high-grade orogenic gold mineralisation. This structural setting is adjacent to PLC's Triple Junction Prospect where a single high-grade gold rock chip was previously reported at 6.7 g/t Au[4]. Review of limited geological mapping contained in historical reports has since revised the Company's interpretation of the fold to a syncline, which has materially changed the Company's targeting methodology.

[4] ASX:PLC announcement "Encouraging Gold Samples Identified at Abbotts North" – 10 February 2025

Additionally, during the recent analysis of the magnetic data, an additional structural corridor has been identified which crosscuts the northern portion of the syncline, including the fold hinge. This structural corridor both cross-cuts the fold structure and extends to the west into New Murchison Gold's tenements, including its Abbotts gold deposit and Vranizan prospect. In addition to the new structural interpretation, PLC geologists have interpreted that the syncline structure has been intruded by fractionated dolerites which are associated with numerous major gold deposits in the Yilgarn Craton, similar to those identified in drilling at the Rochefort Gold Prospect to the North.

The syncline has a well-defined fold geometry with a traceable hinge zone and limbs that are expressed clearly in the magnetic data across the survey area (Figure 2). The structure is of regional scale — it represents a crustal-level fold feature that effectively defines the shape of the eastern greenstone belt margin and creates a coherent, north-south trending structural corridor of considerable along-strike extent within PLC tenure and also to the south where New Murchison Gold's (ASX: NMG) Youngs prospect and its Lydia and Crown Prince gold deposits, which form part of the Garden Gully Gold Project (Mineral Resource 4.42 Mt @ 2.5 g/t Au for 359,300 oz Au, of which the Crown Prince deposit comprises 228,400 oz Au)[5] are located. This interpreted structural trend is extensive within PLC's tenure, with over 8 km of strike on the eastern limb of the syncline and over 6 km of strike on the western limb.

[5] New Murchison Gold Limited ASX Announcement "Garden Gully Mineral Resource Estimate Update" – 25 June 2026

Proximate Statement: Where this release 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.

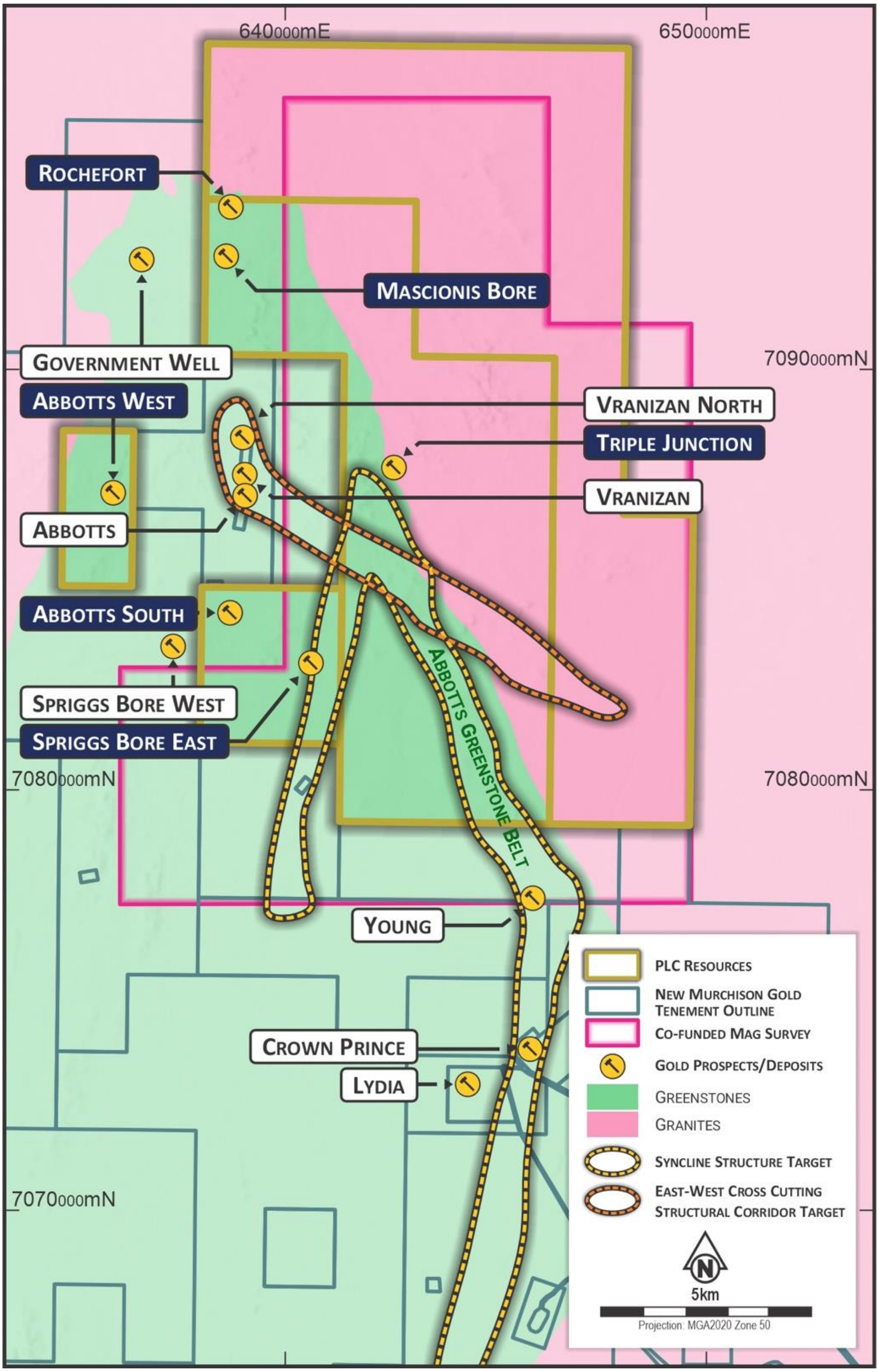

Figure 2: Interpreted structural corridor at Abbotts North, extending along strike toward New Murchison Gold's Crown Prince and Lydia gold deposits and Youngs prospect. PLC tenements shown in yellow; New Murchison Gold tenements shown in blue.

Next Steps at the Regional Corridor

With Rochefort follow-up drilling scheduled to commence on 11 September 2026, PLC's exploration effort at Abbotts North continues to advance in parallel on the regional corridor identified from the Company's airborne survey. Next steps for the regional corridor include:

- Completing detailed interpretation of the airborne survey data, incorporating the syncline model and the newly identified cross-cutting structure, to refine drill targeting across the corridor.
- Undertaking on-ground geological reconnaissance and mapping to guide target prioritisation and confirm the appropriate sampling method (soil sampling versus direct aircore testing) across the corridor.
- Advancing the Company's regional aircore drilling program, with Programs of Work approvals received and planning underway, to test priority targets along the corridor.

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 dedicated to discovering and advancing high-value 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 highly prospective Yalgoo-Singleton Greenstone Belt, a district hosting copper-gold mines including Golden Grove and Deflector, 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 mineralised 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.

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.

This announcement contains references to Exploration Results previously reported by the Company in its ASX announcements dated 2 July 2026 ("PLC Resources Lights Up High-Priority Gold Exploration Targets with High-Resolution Airborne Survey at Abbotts North") and 23 July 2026 ("Rochefort Geochemistry Points to Potential Gold System; New Regional Gold Target Corridor Identified at Abbotts North"). In relation to those previously reported Exploration Results, 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.

PROXIMATE STATEMENT

Where this release 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.

The Company has not independently verified the Mineral Resource information reported by New Murchison Gold Limited that is referred to in this announcement, and does not report, adopt or endorse that information as its own. Mineralisation on nearby or adjacent tenements is not necessarily indicative of mineralisation within the Company's tenements.