ASX Announcement

ASX:DY6

15 October 2025



DY6 Accelerates Exploration with Commencement of Maiden Auger Drilling at Central Rutile Project, Cameroon

HIGHLIGHTS

- Auger Drilling underway: DY6 has commenced an initial 91-hole auger drilling programme at the Central Rutile Project, focused on the Bounde and Nganda licences. This program follows the identification of high-grade rutile and Heavy Mineral Sands (HMS) mineralisation from surface and aims to fast-track delineation of priority zones.
 - Proven High-Grade Targets: With multiple indicators confirming prospectivity including historic BRGM mapping of a 70km x 15km high-grade residual rutile zone, course rutile nuggets grading up to 97.5% TiO₂¹, and shallow auger intercepts such as 1.35m @ 0.84% rutile DY6 is accelerating exploration in Cameroon.
 - **High-grade rutile from surface**: shallow reconnaissance auger drilling at Bounde returned high-grade rutile from surface:²
 - o **0.8m @ 0.66% rutile** (2.81% HM) from 0m (GRMAU0010)
 - o **1.35m @ 0.84% rutile** (1.23% HM) from 0m (GRMAU0013)
- Fast-Tracked Exploration Timeline: Early mobilisation at Central Rutile Project will reduce the lag between auger results from the recent 24-hole programme at Alamba/Nsimbo (expected in 5 weeks) and auger results from Bounde and Nganda. This approach accelerates future resource definition across high-confidence targets.
- Strategic Expansion and Capability: DY6's strengthened in-country team and recently secured a warehouse for a dedicated HMS laboratory to support continuous drilling through 2025, ensuring rapid turnaround and sustained exploration momentum.
 - Targeting Depth Extensions: Equipped with tungsten carbide-reinforced auger drills, the program will probe deeper into the weathering profile to test for continuity of high-grade rutile mineralisation at depth, complementing the confirmed highgrade surface results.

To engage with this announcement, visit the DY6 investor hub.

DY6 Metals Ltd (ASX: DY6, "**DY6**" or "**Company**") is pleased to announce that the Company has commenced a 91-hole auger drilling programme at its flagship Central Rutile Project in Cameroon. The programme will initially focus on the Company's high-priority Bounde and

¹Refer ASX Announcement 11 August 2025, titled: "XRF Analysis confirms high-quality of natural rutile"

² Refer ASX Announcement 2 September 2025, titled: "High-grade saprolite-hosted rutile confirmed at Central Rutile Project"



Nganda licences, located west of the capital of Yaoundé, where DY6 has recently reported exceptional high-quality rutile grading up to 97.54% titanium (TiO_2)¹ and high-grade intercepts of up to 0.84% rutile from shallow reconnaissance auger drilling.

This early mobilisation reflects DY6's confidence in the area's potential and will be conducted in parallel with the ongoing project-wide soil sampling campaign³ to fast-track exploration outcomes.

With an expanded in-country team and a newly secured warehouse for a dedicated heavy mineral sands prep laboratory, the Company is now well-positioned to sustain continuous drilling throughout the remainder of 2025 and into 2026, accelerating the path towards a maiden resource at the Central project.

CEO, Cliff Fitzhenry, commented:

"We're excited to kick off auger drilling this week at our Central Rutile Project, building on the strong confidence we already have in this region. With BRGM's mapping of an extensive high-grade rutile zone, the discovery of coarse rutile nuggets grading up to 97.5% TiO₂, and consistent high-grade mineralisation from surface in reconnaissance drilling, we see every reason to move swiftly.

By commencing drilling now, rather than waiting for the balance of the soil sampling programme, we're accelerating our exploration timeline and positioning ourselves to deliver a steady stream of auger results. This proactive approach ensures we maintain momentum and rapidly advance towards defining a large-scale, high-grade rutile resource.

Our strengthened in-country team and the establishment of a dedicated heavy mineral sands laboratory mean we're fully equipped to sustain drilling activity through the end of the year and into 2026. We believe this focused and fast-tracked programme will unlock significant value for shareholders as we continue to build on the Central Rutile Project's potential as a world-class natural rutile opportunity."

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³ Refer ASX Announcement 22 September 2025, titled: "DY6 Advances Central Rutile Project with Expanded Sampling and Infrastructure Progress"



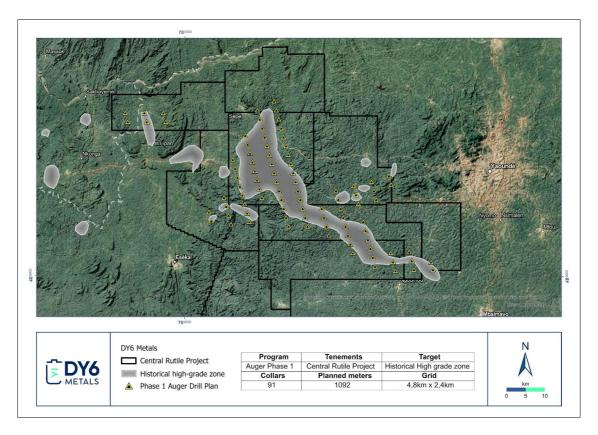


Figure 1: Planned maiden auger drilling campaign at the Central Rutile Project.

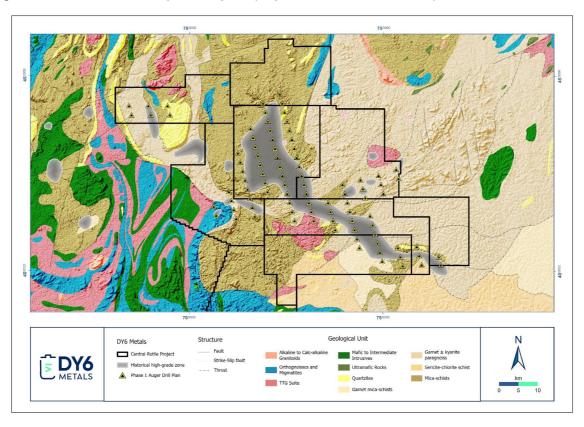


Figure 2: Geological map of the planned maiden auger drilling campaign at the Central Rutile Project.





Figure 3: Hand auger equipment arrives on site.



Figure 4: Hand auger drilling team at the drill site LIPAU001on the left and DY6 country manager Dr. Moses Ndasi inspecting the samples on the right.

Cautionary Statement: The images shown are for illustrative purposes only and the company cautions that, with respect to any visual mineralisation indicators, visual observations and estimates of mineral abundance and uncertain in nature and should not be taken as a substitute or proxy for appropriate laboratory analysis. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations. Assay results from the sampling programmes will be required to understand the grade and extent of mineralisation.



Background on the Central Rutile Project

The Central Rutile Project consists of 21 exploration permits under valid applications covering 8,782km² across an area rapidly emerging as a globally significant rutile province within Central Cameroon. The project area is predominantly underlain by kyanite-bearing mica schist and garnet paragneiss bedrock (see **Figure 2**), which are considered the primary source of rutile. During in-situ weathering, rutile is liberated from the bedrock and progressively concentrated and upgraded within the overlying saprolite layer. This forms an in-situ, eluvial saprolite hosted rutile deposit analogous to **Sovereign Metal's** Tier 1 Kasiya deposit in Malawi (the world's largest primary rutile deposit at 1.8 billion tons at 1.0% rutile).

The exploration model further proposes that subsequent erosion and fluvial transport rework these materials, concentrating rutile and other valuable heavy minerals into alluvial deposits. Historical production figures from the area between 1935 and 1955 have recorded some 15,000 tons of high-purity (>95 %) rutile being produced from 3 main production centres, with Yaoundé West being one of them. The Central Rutile Project borders Lion Rock's Minta Rutile Project where initial sampling has revealed widespread, high-value mineral assemblages with valuable heavy minerals (VHM) up to 93% of total heavy minerals (THM) and with the dominant VHM's being rutile (up to 69.8%), monazite (up to 35.6%) and zircon (up to 21.5%)⁴.

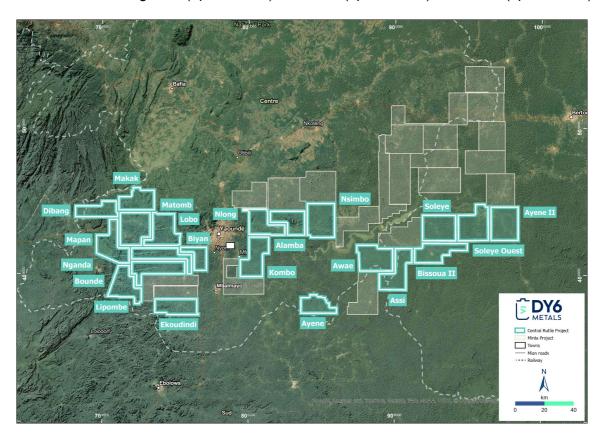


Figure 5: Map of Central Cameroon showing DY6's Central Rutile Project which encompasses 8,782km² of prime geological terrain highly prospective for residual, natural rutile mineralisation.

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⁴ Refer Lion Rock Minerals ASX Announcement dated 4 February 2025 "First systematic exploration programme discovers significant rutile province in Cameroon"



This announcement has been authorised by the Board of DY6.

More information

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Competent Person Statement

The information contained in this announcement that relates to geological information and exploration results at the Central Rutile Project, is based on information compiled by Mr Clifford Fitzhenry, a Competent Person who is a Registered Professional Natural Scientist with the Council for Natural Scientific Professionals (SACNASP). Mr Fitzhenry is the Company's CEO and has sufficient experience which 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 of Exploration Results, Mineral Resources and Ore Reserves'. Mr Fitzhenry consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

Forward-Looking Statements

This announcement may include forward-looking statements and opinions. Forward-looking statements, opinions and estimates are only predictions and are subject to risks, uncertainties and assumptions which are outside the control of DY6 Metals Ltd. Past performance is not necessarily a guide to future performance and no representation or warranty is made as to the likelihood of achievement or reasonableness of any forward-looking statements, opinions or estimates. Actual values, results or events may be materially different to those expressed or implied in this announcement.

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