

Desert Metals commences drilling of untested targets at Tengrela South Drill hole targeting continues at King Kong on the Adzope gold project in Côte d'Ivoire

- Desert Metals has commenced an **86-hole, 3,500m** aircore drilling program at the **Tengrela South gold permit** in northern Côte d'Ivoire
- Drilling aims to test the weathered oxide layer of the northern gold anomalies at the **Kakologo** and **Tiogo** prospects, which have never been drilled before and are only 30km and on-strike from **Perseus Mining's (ASX: PRU) Sissingué gold mine**. Drilling is expected to be completed in three weeks
- At the lead **King Kong prospect** in the northeast of the **Adzope gold project**, DM1:
 - i. Completed a **27.5-line km dipole-dipole** ground geophysics program along the **+3km gold corridor**, which will help plan further drilling along this corridor which has previously returned multiple high-grade drill results including **17m at 7.5g/t gold**
 - ii. Commenced a staged **850-hole, 12,000m** auger program to define further drill targets in conjunction with the ground geophysics program
- Upon completion of these programs, DM1 will commence diamond drilling at Adzope in **Q2 CY2025**
- Results from the auger, aircore and diamond drilling programs expected during Q2 and early Q3 CY2025

Desert Metals Limited (ASX: **DM1, Desert Metals** or the **Company**) is pleased to report it has commenced an **86-hole** aircore drill program for **~3,500m** of drilling at the **Kakologo** and **Tiogo** prospects on the Tengrela South gold project in northern Côte d'Ivoire (Figure 1).

Intensive exploration continues at the lead **King Kong prospect** on the Adzope gold project in southern Côte d'Ivoire, with the recent completion of a dipole-dipole (**DDIP**) ground geophysics program and commencement of an **850-hole, 12,000m** auger program (Figures 2, 3 and 4). These programs will further refine drill hole targeting for the upcoming diamond drill program scheduled to commence in Q2.

Desert Metals Managing Director Stephen Ross, who is currently in Côte d'Ivoire, said:

*"Our dedicated field teams in Côte d'Ivoire are making significant progress at our two lead projects. Within the Tengrela South permit aircore drilling has commenced at the promising Kakologo and Tiogo gold prospects we successfully identified last year. Meanwhile, at our flagship Adzope gold project, we're making substantial progress in identifying and ranking drill targets within the extensive **+3km gold corridor**, where our initial drilling at the highly promising King Kong prospect yielded impressive results including **17m at 7.5g/t gold**. We've successfully completed ground geophysics, and comprehensive auger sampling is in progress, keeping us on track to commence diamond drilling in Q2 2025. We are looking forward to announcing the results of these exciting programs over the coming months".*

Tengrela South Aircore Program

At the Tengrela South gold project in northern Côte d'Ivoire, DM1 has commenced an **86-hole, 3,500m air-core drilling program**, targeting the northern Kakologo and Tiogo gold prospects which are located 30km and on-strike from the Perseus Mining Limited's (ASX: PRU) Sissingué gold mine. At the far northern **Kakologo** prospect, **56 air-core drill holes for 2,250m** are proposed over eight lines, while further south at the **Tiogo** prospect, **30 air-core drill holes for 1,250m** across four lines are proposed.

The aircore program is designed to test the high-tenor gold results returned from soil sampling conducted during June and July 2024 where sampling returned two distinct, parallel, north-south +100 ppb gold anomalies; being the **3.6km-long western Tiogo anomaly** and the **2.1km-long eastern Kakologo anomaly**. These **+3km and +2km parallel gold corridors** highlight the north-south structures that typically host gold mineralisation in this Birimian gold belt (Figure 1).

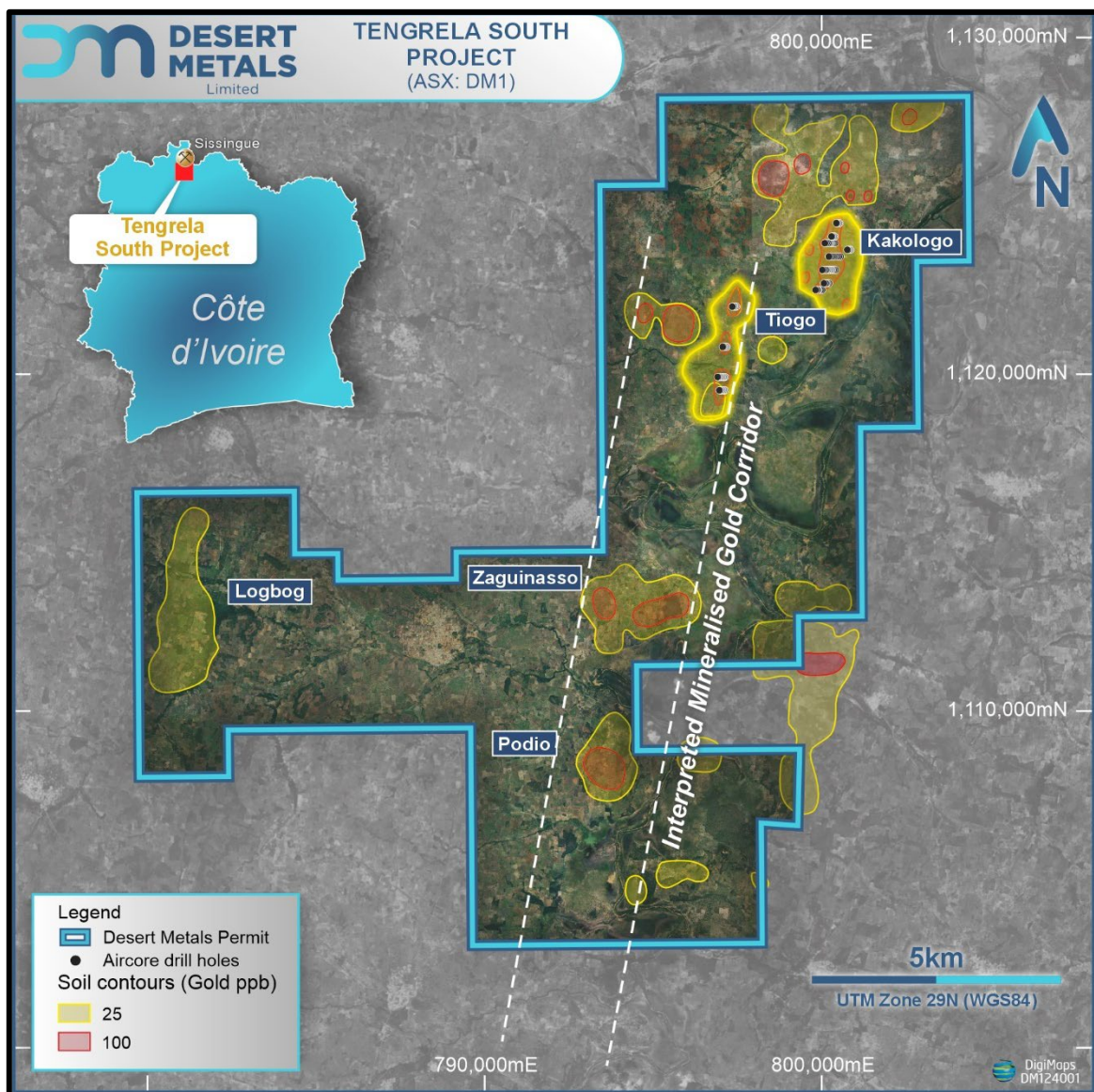


Figure 1 – Kakologo and Tiogo prospects showing gold anomalism and drill hole locations

The June 2024 soil sampling program returned 16 high-grade results over 1.0g/t (1,000ppb) gold with peak soil assays of **32.7g/t gold, 12.6g/t gold** and **7.84g/t gold**. The Tiogo trend, in particular, has been interpreted as a possible northern extension of the Podio trend (*See DM1 ASX Announcement 29 July 2024*).

All aircore holes will be drilled at a 60° angle into the weathered oxide layer, ceasing when they hit fresh rock. An average depth of 40m is expected to fresh rock and the program is expected to be completed in three weeks. Samples will be submitted for gold analysis via the Chrysos™ PhotonAssay technique at Intertek Ghana.

Adzope Gold Project Exploration

At the **Adzope gold project** in southern Côte d'Ivoire, Desert Metals has recently completed a **19-line, 27.5-line kilometre** DDIP ground geophysics program along the **+3km gold corridor** defined during the November 2024 drilling campaign at the lead **King Kong** prospect. The DDIP data is now being processed to highlight and rank further drill targets for the upcoming diamond drilling program.

Also at the King Kong gold prospect, a staged auger program consisting of **850 auger holes for 12,000m** has commenced (Figures 2, 3 and 4). The auger program has been designed to test the **+3km-long** gold corridor as previously defined by ground geophysics and soil sampling, and, in conjunction with the recently completed DDIP program, rank follow-up drill targets. Results to date indicate there is a strong correlation between mineralisation, chargeability, and gold-in-soil anomalies.

Diamond drilling is scheduled to commence in Q2 2025 to follow up on previous high-grade results from DM1's first drilling program at King Kong (*see DM1 ASX Announcement 10 December 2024*).



Figures 2 and 3 – Auger sampling at the Adzope gold project

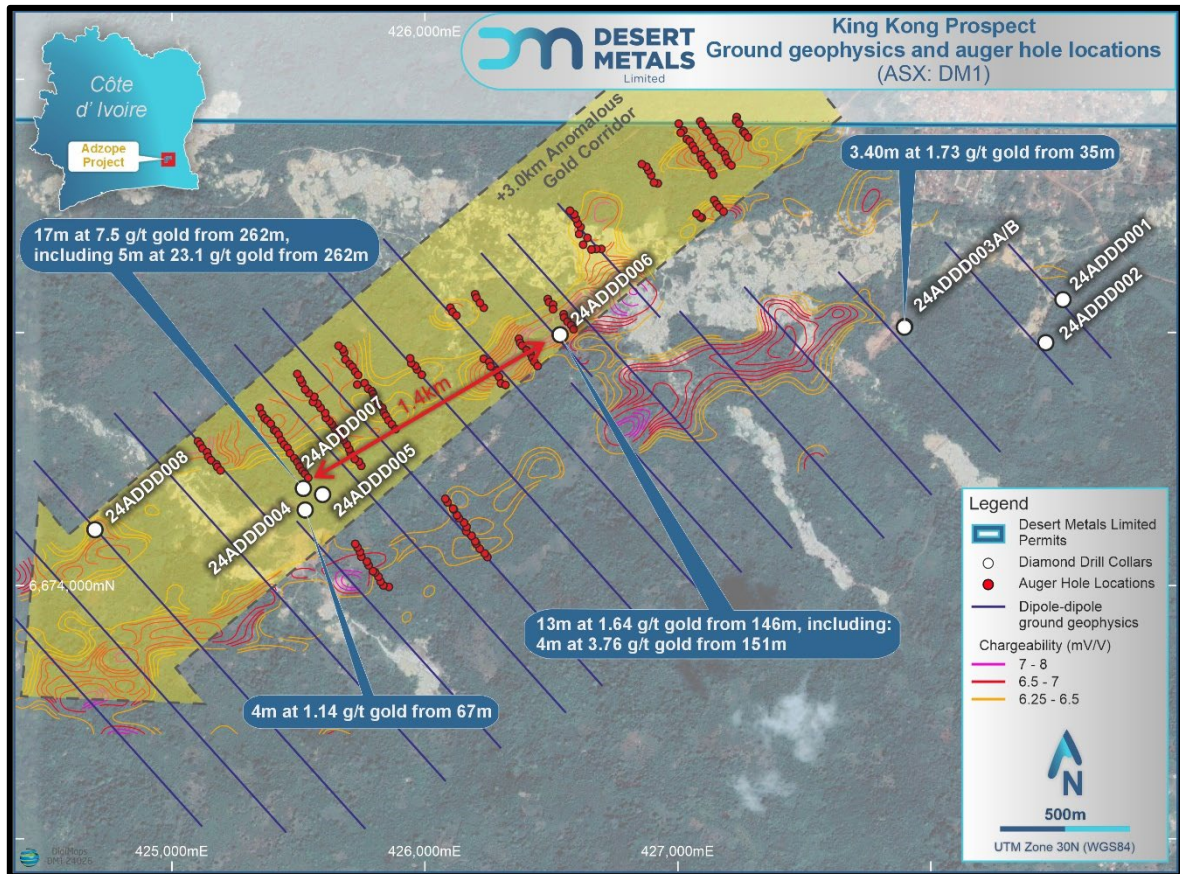


Figure 4 – King Kong gold corridor showing dipole-dipole ground geophysics lines & auger hole locations

Extraordinary General Meeting Tranche 2 Placement

During **February 2025**, Desert Metals received firm commitments to raise **A\$3.25 million** (before costs) via a strongly supported placement. Placement proceeds along with existing cash reserves, will ensure Desert Metals is well funded to execute the planned exploration strategy of aircore drilling at Tengrela South and drill testing for extensions of high-grade gold mineralisation previously intersected at the Adzope Gold Project (*see DM1 ASX Announcement 19 February 2025*).

Tranche 2 of the Placement, comprising **108,271,783 shares** for **\$2,111,300**, which includes participation by directors totalling \$84,625, will be issued subject to shareholder approval, to be sought at an extraordinary general meeting of the Company on **8 April 2025**.

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About Desert Metals Limited

Desert Metals Limited is an ASX-listed (ASX:DM1) mineral exploration and development company. DM1 has the right to earn a majority interest under low-cost joint venture arrangements in six gold projects covering 2,475km² of granted mineral permits and permit applications in Côte d'Ivoire, West Africa. DM1 currently owns 51% of the Tengrela South project 30km south of the operating Sissingué gold mine and is earning 80% of the highly prospective Adzope gold project.

Competent Persons Statement

The information in this announcement that relates to Exploration Results is based on, and fairly represents, information and supporting documentation prepared by Stephen Ross, a competent person who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Ross has a minimum of five years' 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 Joint Ore Reserves. Mr Ross is a related party of the Company, being a Director, and holds securities in the Company. Mr Ross has consented to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results information included in this report from previous Company announcements as referenced in the body of this announcement and further confirms that all material assumptions underpinning the exploration results contained in those market releases continue to apply and have not materially changed.

Disclaimer

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