

## Desert Metals completes aircore drilling at Tengrela South, Côte d'Ivoire

- **Desert Metals Limited** has completed **2,784m of aircore drilling at the Tengrela South** gold permit in northern Côte d'Ivoire
- Drilling aimed to test the southern extensions of gold mineralisation at the Podio and Logbog prospects, and a new gold anomaly southwest of Podio
- Samples submitted for gold analysis via the Chryso<sup>TM</sup> PhotonAssay technique; with **results due in April 2024**
- Tengrela South is 28km south and along strike of Perseus Mining Limited's operating Sissingué gold mine and 10km north of the Atex lithium discovery
- Desert Metals recently acquired Côte d'Ivoire gold and lithium explorer **CDI Resources Limited** and completed a **\$3.75m placement** to fund drilling and exploration in Côte d'Ivoire and Western Australia

**Desert Metals Limited (Desert Metals, DM1 or the Company)** is pleased to report it has completed 64 air core holes for a total 2,784m of drilling at the Tengrela South project in northern Côte d'Ivoire (Figure 1). The air core holes were drilled vertically into the weathered oxide layer, ceasing when they hit fresh rock, and the hole depth varied from 11m to 72m with an average depth of 43m.

This initial round of air-core drilling tested elevated gold-in-soil anomalies south of the Podio and Logbog prospects, where significant gold mineralisation was intersected in historical drilling (see ASX Announcement dated 4 December 2023). DM1 also drilled a line of air-core holes on a gold-in-soil anomaly coinciding with an interpreted structure southwest of the Podio prospect.

Approximately 1,600 samples have been submitted for gold analysis via the Chryso<sup>TM</sup> PhotonAssay technique at Intertek Ghana, and results are expected in **April 2024**.

The air core drilling was commenced in late December 2023 by Côte d'Ivoire gold and lithium explorer CDI Resources Limited (**CDI**). Desert Metals acquired 100% of the issued capital of CDI and completed an oversubscribed capital raising of \$3.75m, on 17 January 2024 (See ASX Announcements 4 December 2023 and 17 January 2024).

### Desert Metals Managing Director Robert Stuart said:

*"Desert Metals is pleased to have completed this initial air core drilling program so soon after settling the 100% acquisition of CDI Resources Limited in Côte d'Ivoire. The Tengrela South Project is within 30km of Perseus Mining's operating Sissingué gold mine and 10km from the Atex lithium discovery. Any further gold discoveries could significantly enhance the development potential of current gold mineralisation at the Podio and Logbog Prospects. We look forward to the first round of results in April 2024."*

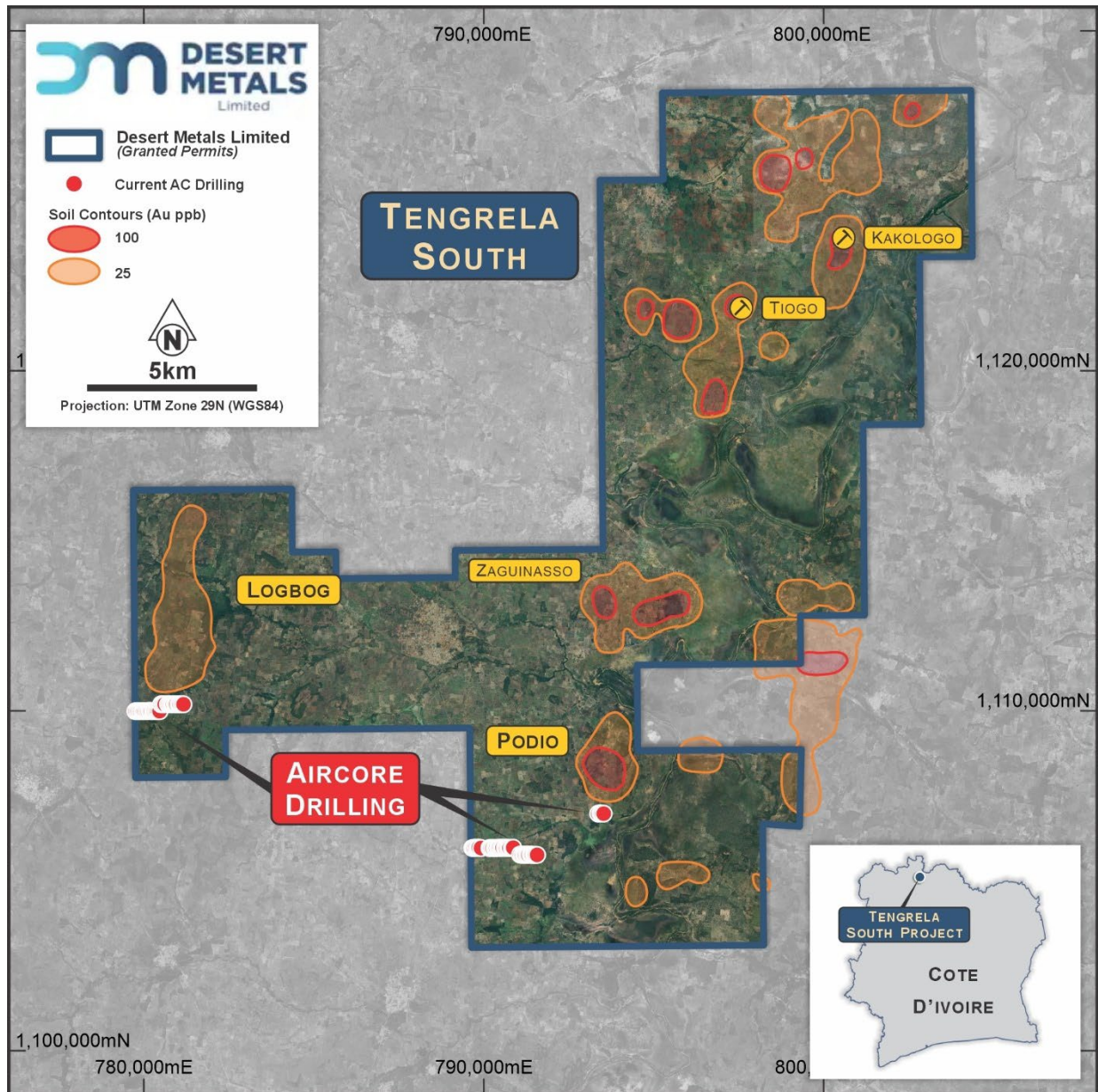


Figure 1 – Desert Metals' Podio and Logbog drilling plan

This Announcement has been approved for release by the Board of Desert Metals Limited.

## 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 seven gold and lithium projects covering 2,769km<sup>2</sup> of granted mineral permits and permit applications in Côte d'Ivoire, West Africa. DM1 currently owns 51% of the lead Tengrela South project 30km south of the operating Sissingue gold mine. DM1 also has a variety of nickel, copper, and base metal-focused projects in the Narryer Terrane of the northwest Yilgarn Craton and, high-grade Rare Earth Elements (REEs) and Platinum Group Elements (PGEs) at its Innouendy Project in Western Australia.

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