

9th February 2026 - ASX Announcement

NEW PROJECTS ACQUIRED AS PROGRAMS ACCELERATE IN GUINEA'S SIGUIRI BASIN

DeSoto adds 290km² to its Guinea Portfolio, with acquisition of the Yarakoura, Doutila and Moussaya Projects in the SW-Sigiri

BLEG, soil sampling and power auger programs being completed across more than 11 Permits, including Dadjan and Tolé

DeSoto will continue to make applications and acquisitions, to deliver more ground, more targets and more opportunity

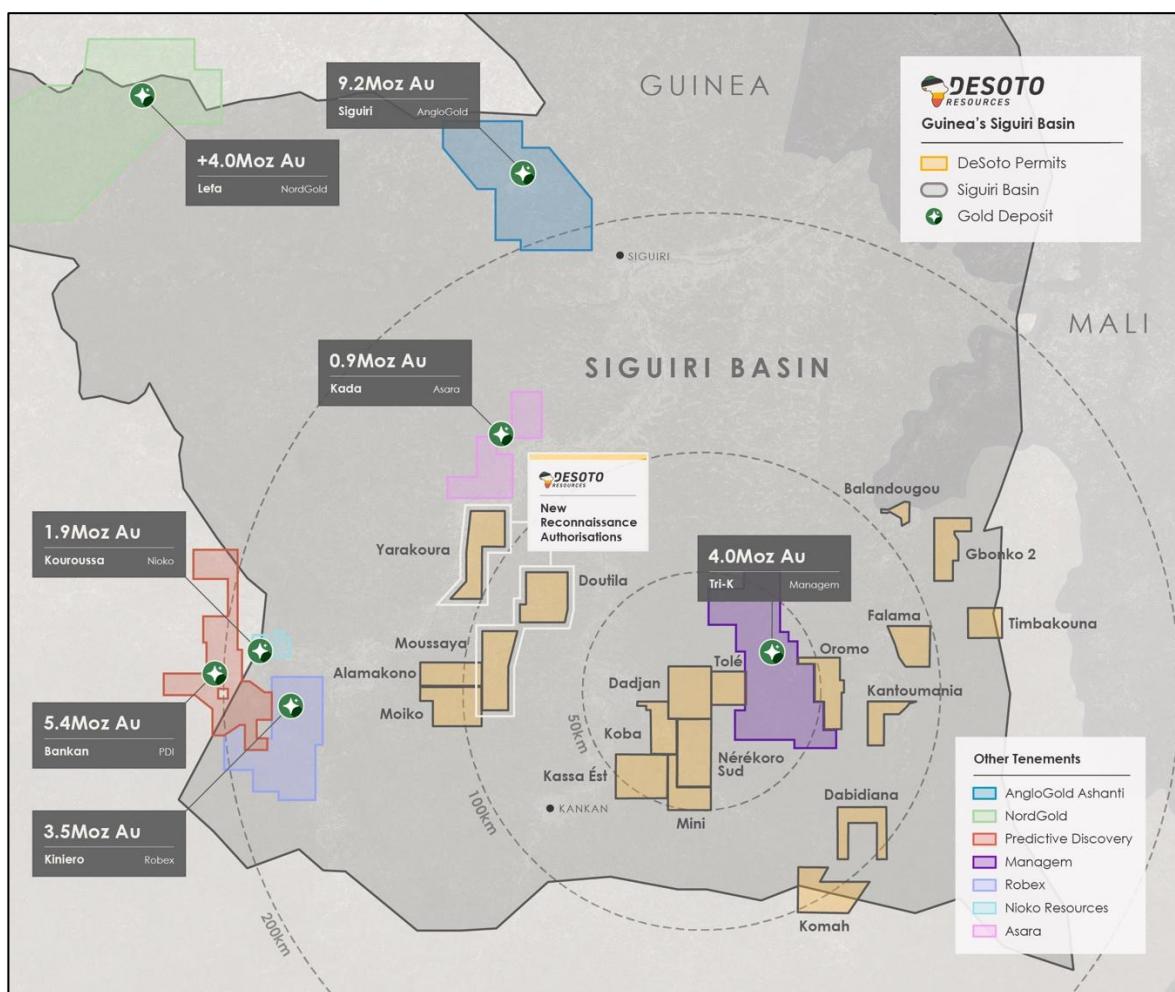


Figure 1 – DeSoto Resources' Sigiri Basin Portfolio, with its three new SW Reconnaissance Authorisations.



DeSoto Resources Limited (ASX:DES) ("DES" or the "Company") is pleased to announce it has signed an Agreement with United Mining SARL (UGM), a local mining entity to acquire three Reconnaissance Authorisations, the Yarakoura, Doutila and Moussaya Projects (Figure 1), which are concurrently being converted to Exploration Permits.

The Permits cover the western flank of the Company's area of focus, covering an inferred regional structural intersection and is contiguous with existing DES Reconnaissance Authorisations Moiko and Alamakono.

The Company is expecting to make further applications and acquisitions as Guinea's Mining Cadastre reopens following modernisation reforms undertaken over the past 4 years, including fully digital submission and tracking of applications for mining titles and permits, secure validation of authorisations by the competent authorities, and interactive cadastral maps.

Exploration Update: Field execution across the South Siguiri

Following the Company's maiden drilling program at Dadjan and Tolé in late 2025, which confirmed the presence of a large gold system¹, the Company has re-commenced field work to generate further targets across its 17 Project portfolio.

Led by In-Country Manager Aimé NGanare (formerly with ASX:PDI), DeSoto is currently working across a broad tenure footprint with a local team set up to operate in Guinea (Figure. 2).

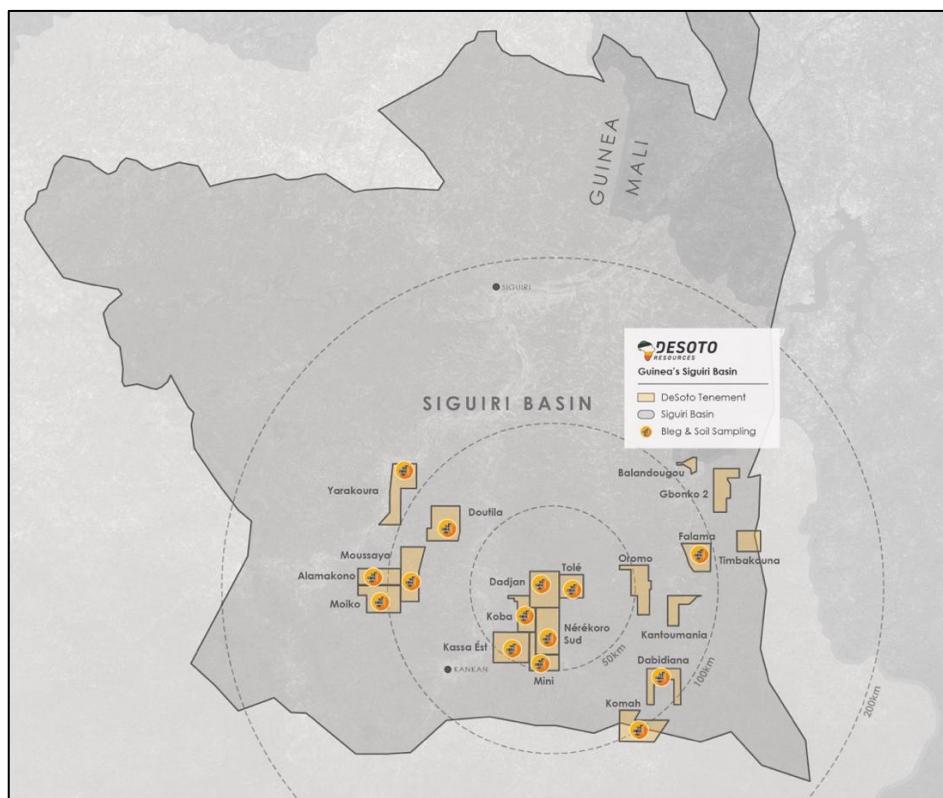


Figure 2 – Target generation programs underway across DeSoto's South Siguiri Portfolio.

¹DES ASX Announcement: First results show potential for a large gold system (22nd December 2022)



Active programs across the Siguiri include mapping, Bulk Leach Extractable Gold (BLEG) soil sampling and power auger programs, designed to deliver a rolling pipeline of drill targets and anomalies, with a rapid progression from anomalies to trenching to drilling.

This systematic approach to exploration has underpinned the Company's ability to retain and expand its land position, even during Guinea's recent Cadastral reforms.

South Central Siguiri

At the Company's South-Central Projects, comprising Dadjan, Tolé, Koba, Nérékore Sud, Kassa Est and Mini, a range of geochemical programs are underway to advance targets and open up new areas for discovery (Figure 3).

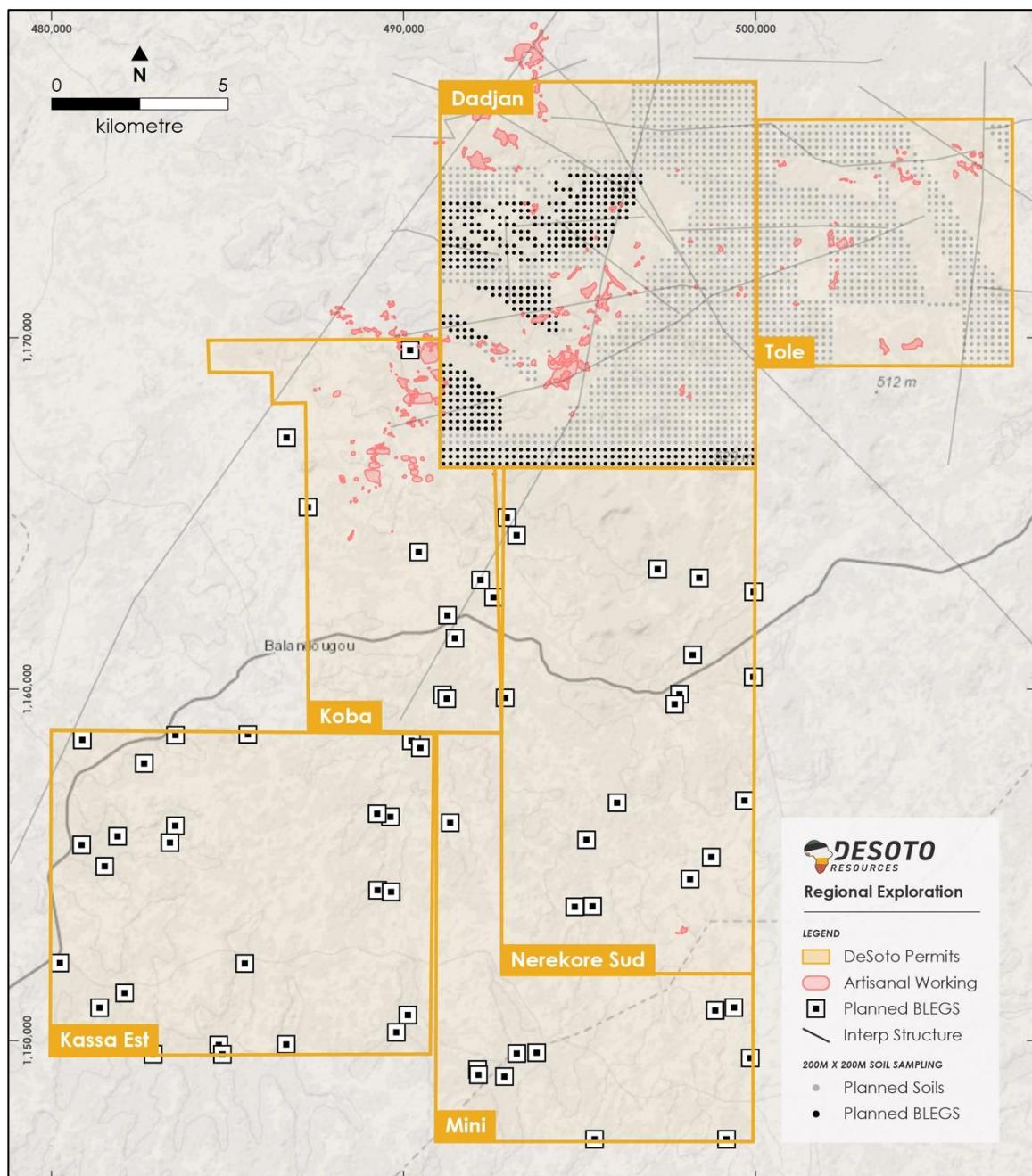


Figure 3 – Soil geochemistry programs underway across the Companies South Central Siguiri Projects.



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An artisanal mapping program at Koba (Figure. 4) has defined a ~4.3km-long zone of artisanal workings which is interpreted to extend on structural trends into Dadjan and potentially Tolé. Also, the Company is now completing BLEG sampling across the Koba, Nerekore Sud, Kassa Est, and Mini permits. Follow up soil sampling programs will commence once BLEG results have been received.

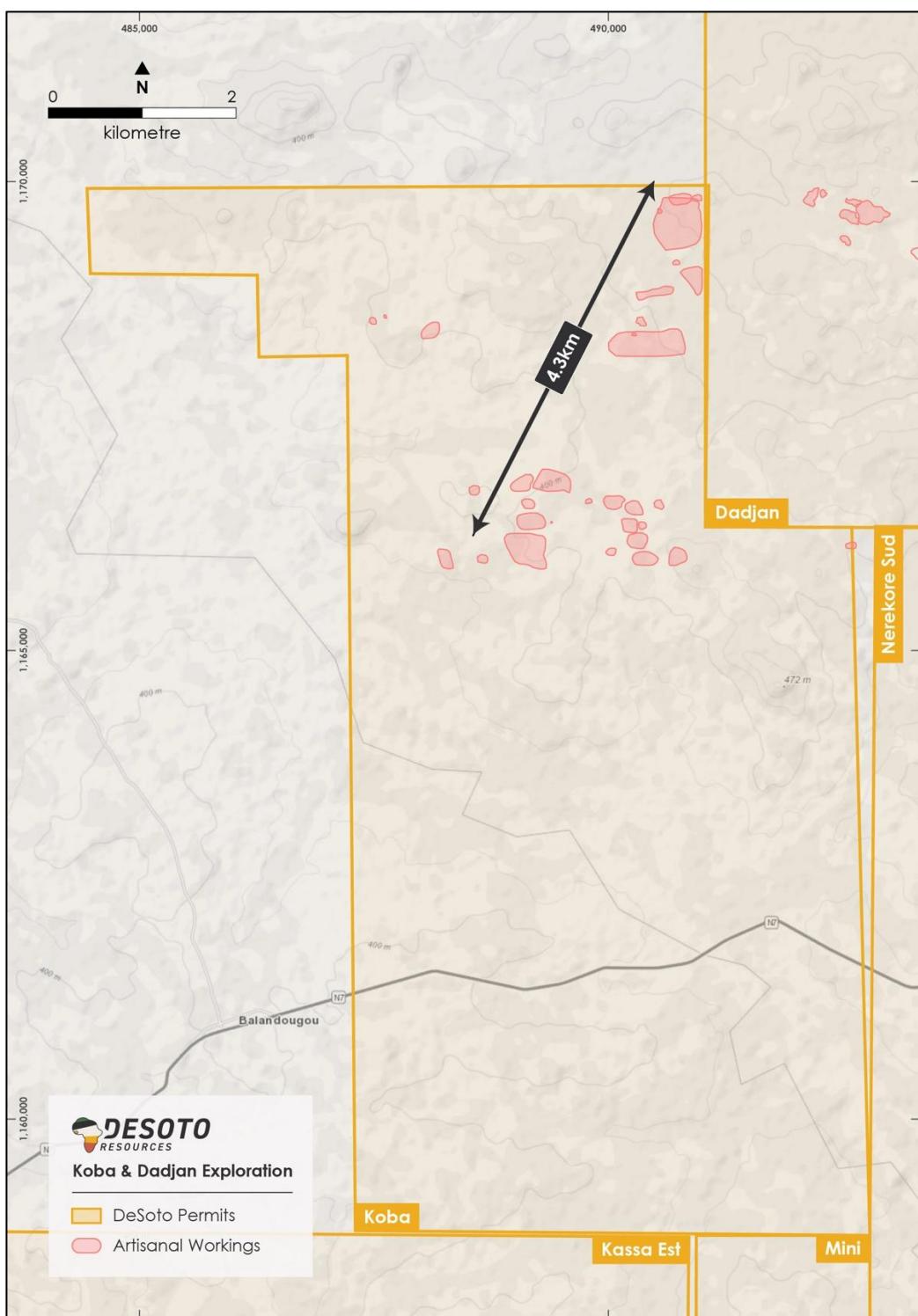


Figure 4 – Koba Project with mapped artisanal workings cover a ~4.3km-long zone which is interpreted to extend into Dadjan and Tolé



At Dadjan and Tolé 9 (Figure. 5), the Company is following up its maiden drilling program, which confirmed a large gold system, with a regional soil geochemistry program being completed on 200m x 200m grids, designed to provide maximum coverage across both permits, and covering areas not previously identified for gold bearing-trends.

The Company is planning to complete an airborne magnetics survey to provide align exploration targeting with key structural features.

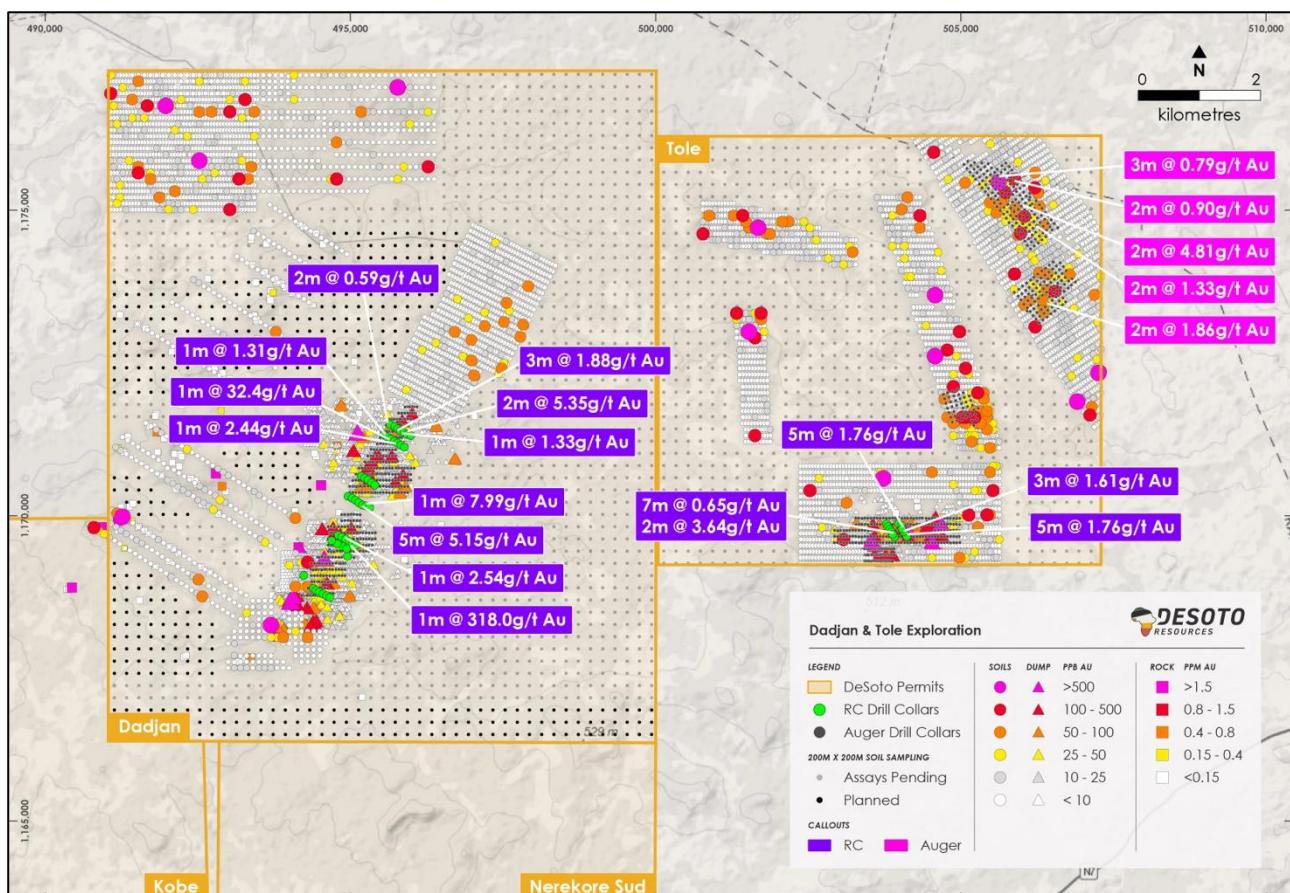


Figure 5 – Dadjan and Tolé Projects with new soil sampling grids overlain 2025 RC drilling, power auger drilling and rock and soil sampling programs. NOTE: all assays shown have been previously reported.

Southeast Siguiri

In the Southeast Siguiri the Company is completing BLEG and soils programs at Komah, Dabidiana, Timbakouna and Falama. While these programs represent first-pass exploration at Komah, Dabidiana and Falama, Timbakouna has already seen historic drilling, including:

- 18m @ 11.8 g/t Au from 48m (NDI-02), incl.
 - 1m @ 78.84 g/t Au from 50m, and
 - 3m @ 40.4g/t Au from 62m
- 4m @ 10.6 g/t Au from 33m (NDI-39)
- 1m @ 54.1 g/t Au from 5m (NDI-15)
- 1m @ 4.37 g/t Au from 11m (Hole NDI-11)



More recently, the Company has completed its own reconnaissance exploration and sampling programs, confirming the strong tenor of gold across the tenure. The Company is currently undertaking a permit-wide 200m x 200m soil sampling program (Figure. 6) building on its 2025 program and designed to infill gaps between known workings and identify key structural trends

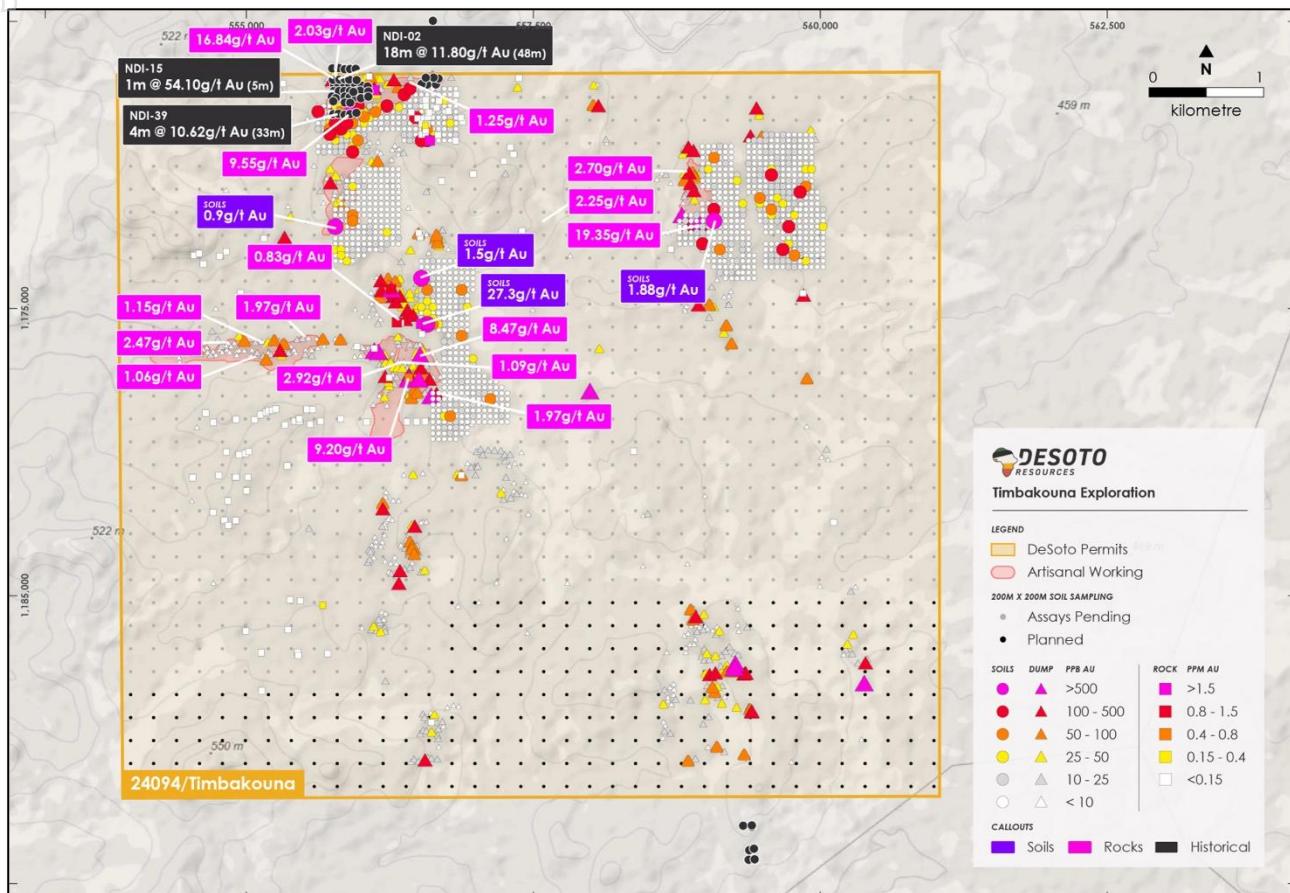


Figure 6 - Timbakouna Permit with the current 200m x 200m soil sampling grid overlain 2025 DeSoto sampling programs and historic RC drilling. NOTE: all assays shown have been previously reported.

Next Steps

- Completion of soil sampling at Dadjan, Tolé and BLEG programs at, Koba, Nérékole Sud, Kassa Ést, Mini, Dabidiana, Falama, Moiko and Alamakono.
- Upon receipt of assays, follow-up soil sampling, trenching and power auger programs across Dadjan, Tolé, Koba, Nérékole Sud, Kassa Ést, Mini, Dabidiana, Falama, Moiko and Alamakono will be planned.
- As and when coherent trends emerge, the Company will undertake RC/AC drilling.
- First-pass exploration at Yarakoura, Doutila and Moussaya.
- New ground applications and permits, enlarging the Company's exposure to the Siguiri Basin.



Acquisition Terms

The Company has agreed to issue the shareholders of UGM the following securities in consideration for the Acquisition:

- US\$250,000 cash and an aggregate 2,846,031 DeSoto fully paid ordinary shares in three separate tranches if the following milestones are achieved (**Deferred Milestone Shares**):
 1. US\$150,000 and 948,677 Deferred Milestone Shares to be issued on the grant of Reconnaissance Authorisations No. 24670, 24715 and 24671 in favor of DESOTO or one of its subsidiaries, with any payment and any issuance of shares conditional upon the effective registration of the said authorisations in the name of DeSoto or one of its subsidiaries with the Mining Cadastre.
 2. US\$100,000 and 948,677 Deferred Milestone Shares to be issued on the grant of exploration permits in favour of DeSoto or one of its subsidiaries, it being expressly agreed that any payment and any issuance of shares shall be conditional upon the effective registration of said permits in the name of DeSoto or one of its subsidiaries in the Mining Cadastre.
 3. 948,677 Deferred Milestone Shares to be issued Twelve (12) months after the grant of the Exploration Permits Any issuance of shares shall occur only after the effective registration of said permits in the name of DeSoto or one of its subsidiaries in the Mining Cadastre.

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This release is authorised by the Board of Directors of DeSoto Resources Limited.

For further information visit our website at Desotoresources.com or contact:

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COMPETENT PERSONS STATEMENT

The information in this report that relates to exploration results is based on and fairly represents information and supporting documentation prepared by Ms Rebecca Morgan. Ms Morgan is a consultant to the company, is a member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation and types of deposits under consideration, and to the activities undertaken to qualify as Competent Persons as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Ms Morgan consents to the inclusion in this report of the matters based on this information in the form and context in which they appear.