

# FOLLOW-UP DRILLING PROGRAM TO EXPAND GOLD POTENTIAL AT IBEL SOUTH

#### **HIGHLIGHTS**

- Company to commence a second Air Core (AC) drill program (~3,000m) at Ibel South immediately after the rainy season (~Late October 2025), where the Company recently reported broad, shallow and high-grade gold zones<sup>1</sup>:
  - 25-IBS-AC-008: 20m @ 6.54 g/t Au from 12m, incl. 4m @ 14.64 g/t Au,
  - 25-IBS-AC-016: 10m @ 6.35 g/t Au from 44m, incl. 6m @ 8.55 g/t Au (Hole ended in mineralisation),
  - o 25-IBS-AC-017: **4m @ 14.83 g/t** from 8m,
  - o 25-IBS-AC-007: **4m @ 4.92 g/t Au** from 4m,
  - o 25-IBS-AC-010: **8m @ 1.58 g/t Au** from 24m,
  - o 25-IBS-AC-005: **12m @ 1.30 g/t Au** from 32m, incl. **4m @ 1.96 g/t Au**,
  - o 25-IBS-AC-011: **28m @ 0.82 g/t Au** from 16m, incl. **4m @ 2.68 g/t Au**
- Drilling will focus on infilling between recent high-grade intercepts and include drill testing extensions along the NNE trend (Figure 2).
- Drilling plans to include testing of several large Termite Mound Sampling (TMS) anomalies undrilled to date (Figure 3&4) and close to artisanal workings.
- Haranga is continuing to advance drilling preparations on its Lincoln Gold Project, also expected to commence in October 2025 and will continue to update shareholders of the progress.

Haranga Resources Limited (ASX:HAR; FRA:65E0; 'Haranga' or 'the Company') is pleased to announce that following the highly encouraging results from its maiden AC drilling campaign at the Ibel South Gold Project in southeastern Senegal, the Company will commence a second AC program of approximately 3,000 metres immediately following the rainy season (~late October 2025).

This new campaign will target extensions of the mineralised corridor confirmed in July, infill gaps between drill lines, and test several large untested Termite Mound Sampling (TMS) anomalies across the permit.

Managing Director Mr. Peter Batten commented: "Following the success of the maiden drilling at the Ibel South Gold Project, the Haranga board has approved the budget for a second drill program. Ibel South has an abundance of TMS anomalies

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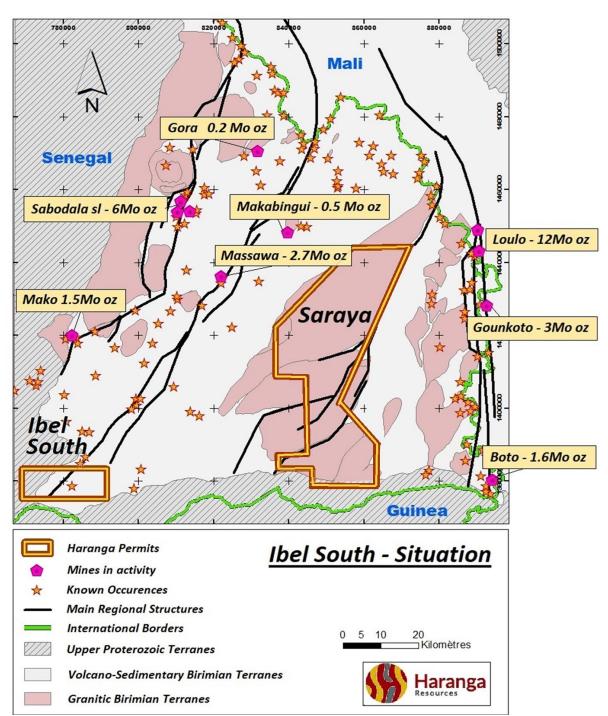
that require drill testing, including some very much larger TMS anomalies, that were not accessible previously, however that should be available to drill at the beginning of the dry season commencing late October, once all approvals are obtained. Following outstanding results from the last program, these untested anomalies are adding a sense of excitement to the program.

In addition, the Company is making excellent progress on its preparations for its maiden drill program at the Lincoln Gold Project, where the Company aims to convert its 286,000oz @ 9.3 g/t Au<sup>2</sup> historical gold resource reported in 2015 under NI 43-101 (Non JORC) to a JORC resource.

With two exciting drill programs well advanced, this plans to be a very exciting close to the year for Haranga and its shareholders."

The Mineral Resource estimates relating to the Lincoln Gold Project contained in this announcement were prepared in accordance with Canadian National Instrument 43-101 ("NI-43-101") standards and have not been reported in accordance with the 2012 Joint Ore Reserves Committee's Australasian Code for Reporting of Mineral Resources and Ore Reserves ("JORC Code"). Refer to Haranga's website at https://www.haranga.com/ for information in relation to the Mineral Resource estimates prepared for Lincoln. A competent person has not done sufficient work to classify the Mineral Resources in accordance with the JORC Code and it is uncertain that following evaluation and/or further exploration work that the estimate will be able to be reported as a Mineral Resource or Ore Reserve in accordance with the JORC Code. Please refer to further disclosure required by the ASX Listing Rules in the announcement referenced above at footnote 2 (Schedule 1).





**Figure 1**: Ibel South Gold Project location in relation to Haranga's Saraya Uranium Project and regional gold mines and gold occurrences.

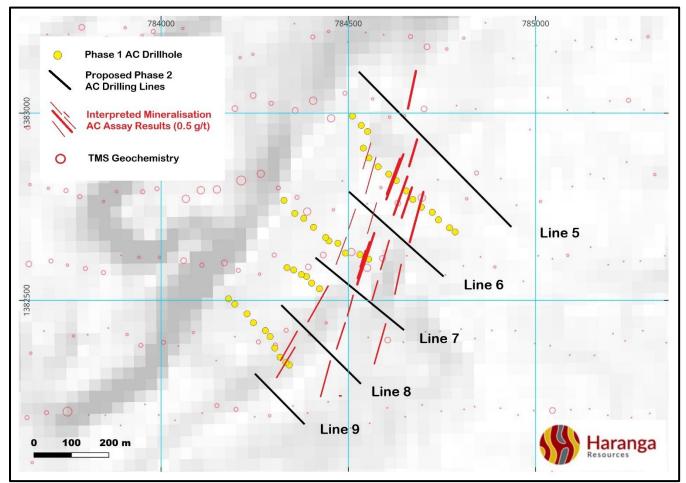
# **Planned follow-up Air Core Program**

Following the success of the maiden drilling campaign, Haranga is preparing to launch a second phase of Air Core drilling totaling approximately 3,000 metres, scheduled to commence in late October, once all administrative conditions are met and weather conditions allow access (Figure 2).



#### Objectives of this program are:

- Wide spaced drill lines across the TMS anomalies, not previously accessible at the time of the first drill program at Ibel South. The stronger TMS anomalies to the north-west and south-west of the maiden program may be due to gold mobilization, however require drill testing (Figure 4).
- Infilling drilling between mineralised lines. The first program identified a continuous NNE mineralised corridor extending for more than 700 metres. Several drill lines remain widely spaced, and infill holes are planned to improve resolution of grade continuity and to delineate zones of higher-grade shoots within the corridor (Figure 2).
- Extension drilling along strike to the North and South, with mineralisation remaining open in both directions along strike. Additional drill lines are planned at step-out positions to the north and south, to test whether mineralisation continues beyond the limits of the maiden program, potentially increasing the known strike length substantially.



**Figure 2:** Proposed AC program at Ibel South, aiming at confirming high grade intercepted mineralisation during Phase 1.



#### Maiden Aircore Drilling Results September 2025 (July 2025 program)

The Company completed 2,000m of AC drilling across four lines in July 2025, targeting TMS anomalies on the main plateau. Drilling rapidly penetrated 4-8 metres of laterite and 30-50 metres of saprolite into fresh bedrock. Select results received in September included (Refer Table 1):

- 20m @ 6.54 g/t Au from 12m, incl. 4m @ 14.64 g/t Au (25-IBS-AC-008);
- 10m @ 6.35 g/t Au from 44m, hole ended in mineralisation (25-IBS-AC-016);
- 4m @ 14.83 g/t Au from 8m (25-IBS-AC-017);
- 12m @ 1.30 g/t Au from 32m (25-IBS-AC-005); and
- 28m @ 0.82 g/t Au from 16m, incl. 4m @ 2.68 g/t Au (25-IBS-AC-011)

# The success of the first campaign highlights the potential of the project and justifies continued exploration.

Gold anomalism is strong along the flanks of the lateritic plateaux, where it is assumed that gold has "bled" from mineralisation beneath the plateau cover. Immediately below the plateau, gold appears to accumulate and spread laterally ("mushrooming"), re-emerging where the plateau edges are eroded. This indicates that the thick lateritic plateaus may be masking underlying mineralisation.

The strong edge-of-plateau anomalism will require drilling into the plateau interiors to test for concealed mineralisation. Small surface anomalies observed on plateaux tops, may represent highly diluted mineralisation and, therefore, justify systematic drilling to penetrate the laterite and test for hidden potential.

#### **Geochemistry and Termite Mound Sampling (TMS)**<sup>3</sup>

Surface geochemical work (Figure 3) has progressively defined multiple gold anomalies at Ibel South:

- **Historical Sonko grid**: 800m x 200m historical soil and TMS sampling grid, which first highlighted the potential of Ibel South in 2012, with values up to 156 ppb Au, but with low sample density.
- **Ibel detailed grid**: A 200m x 50m grid totaling 2,227 samples (assayed at SGS by FAA50) confirmed strong anomalism, returning values up to 638 ppb Au, with over 1,000 samples above 30 ppb and 110 samples above 100 ppb.
- **Southern extension grid**: A further 1,413 samples on the southern continuation of the Ibel plateau confirmed weaker anomalies, but also revealed "bleeding" signatures along plateau edges, possibly indicative of underlying mineralisation masked by laterite.
- **Eastern reconnaissance grid**: Over 2,000 samples collected on a 400m x 50m spacing.

These results confirm the strong potential of extensions to the discovered lbel Mineralisation.



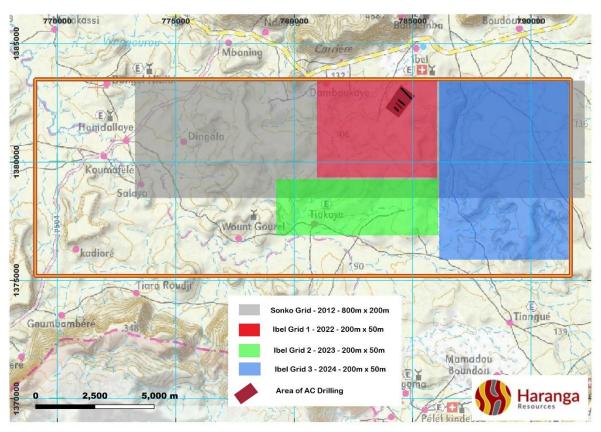
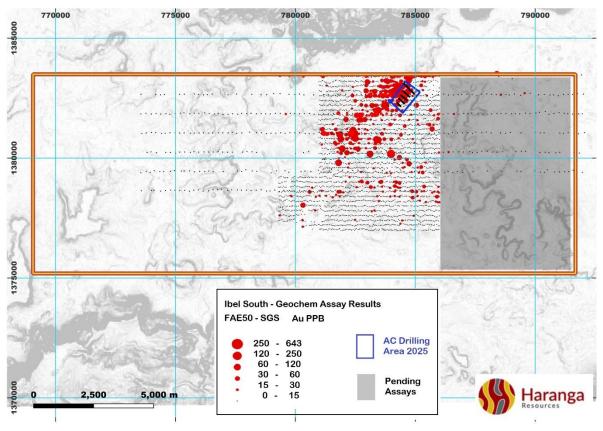


Figure 3: Location of previous TMS geochemistry surveys<sup>3</sup>.



**Figure 4:** Location of assay results of TMS geochemistry surveys<sup>3</sup> - The blue rectangle corresponds to the area presently drilled<sup>1</sup>.



#### **Future steps**

Following the completion of this second AC drilling campaign at Ibel South, the Company intends to:

- Test priority TMS anomalies not drilled in the first campaigns: due to seasonal access restrictions, several high-priority TMS anomalies located on the western flank and south-western extension of the plateau could not be drilled previously. These anomalies, which correspond with artisanal workings to the south and strong geochemical signatures, will be targeted by additional AC drilling campaign to evaluate their potential for new zones of mineralisation.
- In addition to the future AC program, Haranga intends to further assess the anomalous plateaux tops. Conventional soil geochemistry has proven ineffective due to the thick lateritic cover, which masks underlying mineralisation. Drilling into the weathered horizon beneath may be required.
- Future explorations will be designed to test for concealed mineralised systems, refine targets under the lateritic plateaux and build on the success of the AC results from the plateau margins.

Integration of geochemistry, TMS, artisanal workings and drilling results provides a strong pipeline of targets across the permit.

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This ASX Announcement has been authorised for release by the Board of Haranga Resources Limited.

**Kyla Garic** 

Company Secretary

HARANGA RESOURCES LIMITED



#### Table of intercepts at Ibel South<sup>1</sup>

Hole-ID	Interval	From	Comment
25-IBS-AC-005	12m @ 1.3 Au g/t	32m	
25-IBS-AC-006	8m @ 0.97 Au g/t	20m	
25-IBS-AC-007	4m @ 4.92 Au g/t	4m	In laterite
25-IBS-AC-008	20m @ 6.54 Au g/t	12m	Incl. 4m @ 14.64 Au g/t
25-IBS-AC-010	8m @ 1.58 Au g/t	24m	
25-IBS-AC-011	28m @ 0.82 Au g/t	16m	Incl. 4m @ 2.68 Au g/t
25-IBS-AC-016	20m @ 0.54 Au g/t	24m	
25-IBS-AC-016	10m @ 6.35 Au g/t	44m	Hole ended in mineralisation
25-IBS-AC-017	4m @ 14.83 Au g/t	8m	Sub-Laterite
25-IBS-AC-018	12m @ 0.65 Au g/t	8m	Sub-Laterite
25-IBS-AC-018	8m @ 1.57 Au g/t	28m	
25-IBS-AC-025	7m @ 0.58 Au g/t	44m	
25-IBS-AC-033	4m @ 0.62 Au g/t	20m	
25-IBS-AC-034	12m @ 0.71 Au g/t	28m	

**Table 1**: All Gold Intercepts at Ibel South (above 0.5 g/t), 4m composite samples.

#### **Competent Person's and Compliance Statement**

The information in this announcement that relates to Exploration Results is based on and fairly represents information and supporting documentation compiled by Mr Peter Batten, a Competent Person, who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM). Mr Batten has sufficient experience that is relevant to the style of mineralisation 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 Batten is the Managing Director of Haranga Resources Limited and consents to the inclusion in this announcement of the Exploration Results in the form and context in which they appear.

The information in this announcement that are footnoted below (1-4) relates to exploration results and mineral resources that have been released previously on the ASX. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that, in the case of mineral resources estimates (including foreign estimates), all material assumptions and technical parameters underpinning the estimates continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's finding is presented have not been materially modified from the original market announcements.



#### Saraya - Mineral Resource

The Company confirms it is not aware of any new information or data that materially affects the information included in the Mineral Resource estimate and all material assumptions and technical parameters underpinning the estimate continue to apply and have not materially changed when referring to its resource announcement made on 24 August 2024<sup>4</sup>. The Company confirms that the form and context in which the Competent Person's finding is presented have not been materially modified from the original market announcements.

#### Saraya - Mineral Resource Estimate

The resource as reported at 27 August 2024 is as follows:

Classification	Tonnage	Grade	Contained eU₃O <sub>8</sub>	
	Mt	eU₃O <sub>8</sub> ppm	Mlbs	Tonnes
Indicated	4.1	740	6.7	3,038
Inferred	10.4	475	10.9	4,946
Total	14.5	550	17.6	7,984

Table 2: Saraya Mineral Resource Estimate<sup>4</sup> - 250ppm cutoff, Indicator Kriging.

#### ASX Announcements directly referenced in this release.

- Information relating to the results of drilling at the Company's Ibel South Gold Project taken from the report titled "Spectacular Broad Shallow High Grade Gold Drill Results Confirm Potential at Ibel South Project" released on the ASX on 10<sup>th</sup> of September 2025 and available to view on <a href="https://haranga.com/investors/asx-announcements/">https://haranga.com/investors/asx-announcements/</a>
- 2. Information confirming acquisition of the Lincoln Gold Project taken from the report titled "Haranga completes acquisition of the Lincoln Gold Project" released on the ASX on 30th of July 2025 and available to view on <a href="https://haranga.com/investors/asx-announcements/">https://haranga.com/investors/asx-announcements/</a>
- 3. Information regarding the results from Termite Mound Sampling at Ibel South was taken from "Geochemical Survey Yields Walk-Up Drill Targets at Ibel South Gold Permit" released on the ASX on 3<sup>rd</sup> of July 2023 and available to view on <a href="https://haranga.com/investors/asx-announcements/">https://haranga.com/investors/asx-announcements/</a>
- 4. Mineral Resource Estimate results taken from the report titled "Saraya Uranium Mineral Resource Approaches 20 Mlb eU<sub>3</sub>O<sub>8</sub>" released on the ASX on 27<sup>th</sup> of August 2024 and available to view on <a href="https://haranga.com/investors/asx-announcements/">https://haranga.com/investors/asx-announcements/</a>

#### **Disclaimer**

Forward-looking statements are statements that are not historical facts. Words such as "expect(s)", "feel(s)", "believe(s)", "will", "may", "anticipate(s)", "potential(s)"and similar expressions are intended to identify forward-looking statements. These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All of such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements. These risks and uncertainties include, but are not limited to: (i) those relating to the interpretation of drill results, the geology, grade



and continuity of mineral deposits and conclusions of economic evaluations, (ii) risks relating to possible variations in reserves, grade, planned mining dilution and ore loss, or recovery rates and changes in project parameters as plans continue to be refined, (iii) the potential for delays in exploration or development activities or the completion of feasibility studies, (iv) risks related to commodity price and foreign exchange rate fluctuations, (v) risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals or in the completion of development or construction activities, and (vi) other risks and uncertainties related to the Company's prospects, properties and business strategy. Investors are cautioned not to place undue reliance on these forward-looking statements that speak only as of the date hereof, and the Company does not undertake any obligation to revise and disseminate forward-looking statements to reflect events or circumstances after the date hereof, or to reflect the occurrence of or non-occurrence of any events.

### **About Haranga Resources**

Haranga Resources is a multi-commodity company focused on Gold and Uranium. The Company's most advanced project is the Saraya Uranium Project in Senegal, previously owned by Uranium giant Orano (previously Areva) and which has in excess of 65,000m of historical drilling and a defined a mineral resource of 14.5Mt @ 550ppm  $eU_3O_8$  for 17.6 Mlbs contained  $eU_3O_8$  Indicated and Inferred. In addition, Haranga has a brownfield gold project in Senegal within a prolific geological gold province in close proximity to well-defined resources and producing mines. Both projects are serviced from its 40-man exploration camp.

The Company has recently finalised the acquisition of the advanced high grade Lincoln Gold Project in California<sup>2</sup>, which has significant infrastructure and is fully permitted for mining. The Company is currently making significant steps on site towards accessing the String Bean Alley Decline for our initial underground diamond drilling programme, intended to assist in the delivery of a maiden JORC resource for the Project.

Haranga's collective expertise includes considerable experience running ASX-listed companies and financing, operating and developing mining and exploration projects in Africa, Australia, and other parts of the world.

### Schedule 1 - Lincoln Gold Project<sup>2</sup> - Foreign Estimate Disclosures

The NI 43-101 Mineral Resources for the Lincoln Gold Project, as at 2 July 2015, are estimated at 958,910 tonnes at 9.29g/t Au for 286,000 ounces of gold.

The information in this announcement relating to the Lincoln Gold Project Mineral Resources is reported in accordance with the requirements applying to foreign estimates in the ASX Listing Rules and, as such, are not reported in accordance with the JORC Code.

A Competent Person has not yet completed sufficient work to classify the NI 43-101 Mineral Resources as JORC Code Mineral Resources in accordance with the JORC Code 2012.

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It is uncertain that following evaluation and/or further exploration work that the NI 43-101 Mineral Resources will be able to be reported as Mineral Resources or Ore Reserves in accordance with the JORC Code.

The information in this announcement that relates to the NI 43-101 Mineral Resources and of the Lincoln Gold Project has been extracted from the unpublished report entitled "Updated Technical Report on the Lincoln Mine Project, Amador County, California, prepared for Sutter Gold Mining Inc" dated 2 July 2015 (the "Report"), which sets out the Mineral Resources of the Lincoln Gold Project as at 2 July 2015.

The Mineral Resource estimates for the Lincoln Gold Project have been prepared using the National Instrument 43-101 - Standards of Disclosure for Mineral Projects of the Canadian Securities Administrators (the "Canadian NI 43-101 Standards").

The Mineral Resources estimates for the Lincoln Gold Project are not, and do not purport to be, compliant with the JORC Code and are therefore classified as "foreign estimates" under the ASX Listing Rules.