



# DRILLING COMMENCES AT SARAYA URANIUM PROJECT

## HIGHLIGHTS

- **Drill rig commences** 2023 reverse circulation (RC) **program** and expected to complete early February 2024
- RC program for minimum 4,000m and maximum 6,000m, with **assays expected end of February through to April**
- Haranga to initially drill target the **Saraya deposit (16.1Mlb U<sub>3</sub>O<sub>8</sub> Inferred Resource @ 587ppm<sup>1</sup>)** to complete Mineral Resource Estimate (MRE) upgrade requirements
- Auger drilling continuing on Diobi and Sanela anomalies ahead of RC drilling program

**Managing Director Mr Peter Batten commented** *"The RC rig arrived early and almost immediately after the signing of the contract. It has moved to the first pad and drilling will commence Monday morning, December 18.*

*Initially, the drilling at the Saraya deposit was scheduled for the end of the RC drilling campaign, with the results to feed into the MRE upgrade proposed to incorporate metallurgical results from test work to be undertaken by SGS Lakefield in Canada.*

*Due to the late end of the wet season, harvests have been delayed and we are still in the period where the dry grass will burn. This has hampered the progress of the auger drilling, which was intended to locate and orientate the mineralisation below termite mound anomalies ahead of RC drilling.*

*The XRF results from the auger work will determine whether the RC drill moves to Diobi or Sanela after completing the work at the Saraya deposit. Diobi and Sanela have been chosen due to the more advanced sampling completed on these two prospects and the high-level uranium anomalies reported."*

**Haranga Resources Ltd ("Haranga" or "the Company") (ASX:HAR FSE:65E0)** is pleased to announce that the Company has commenced the proposed program of Reverse Circulation (RC) drilling services for the Company's Senegal uranium project.

The contract for a minimum of 4,000m and a maximum of 6,000m was signed last week and the drill rig arrived on December 13. Drilling will commence on December 18.

The program will commence at the Saraya deposit and complete two holes designed to produce confirmation data for the MRE upgrade, to be completed following the metallurgical testwork on ore characterisation planned to be undertaken by SGS Lakefield, Canada. This

drilling was previously scheduled for the end of the current program, but has been moved forward.

The drill program was planned with the seasonal requirements in mind. At the completion of the wet season the local crops are harvested after a short period of drying. In addition, the wild grass reaches heights of 3m during the wet season and is prone to burning after a period of drying, this is an annual occurrence (Figure 2). Unfortunately, the wet season extended to October 29, delaying the harvesting and fires by a month and impacting on Haranga's ability to manoeuvre in the field.

At present, the auger drill<sup>3</sup> is testing Diobi, but has been unable to access Sanela. The auger drill rig will move to Sanela as soon as access is secured.

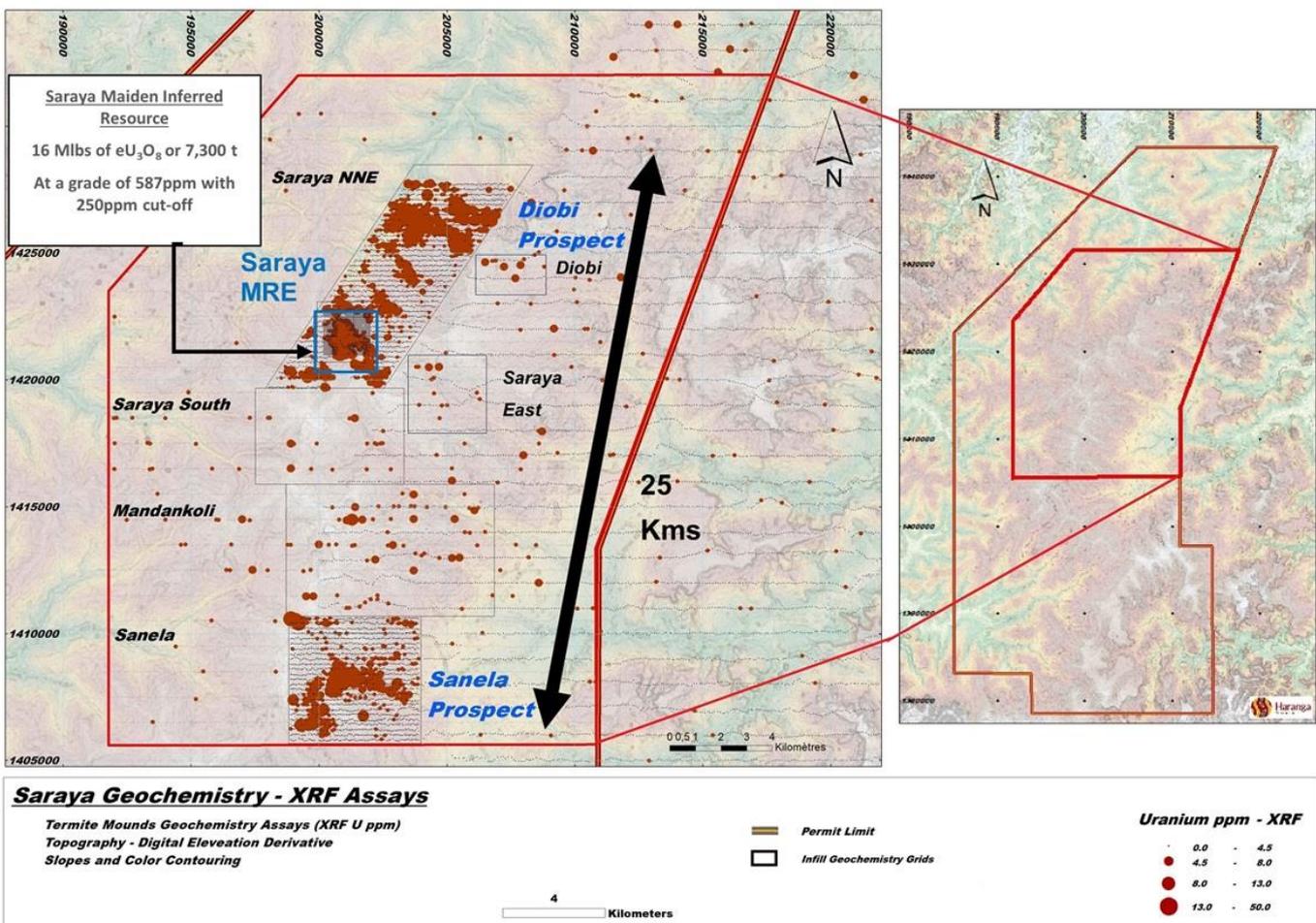


Figure 1: Termite mound anomalies<sup>3</sup>

### Termite Mound Sampling

Infill termite mound sampling is complete at the Saraya South prospect and XRF testing of the 2,166 samples collected will commence following the completion of the 4,186 samples taken from Mandankoli.

All samples have been prepared at our workshop facility and the samples are waiting to be assayed with our newly acquired hand-held XRF Vanta-M device.

The permit scale geochemistry survey, already covering 72% of the permit, will resume in early January, when the seasonable burning of dried grass will be completed and allow for easy access by the field teams.



Figure 2: Example of annual grass fires at Diobi, December 16, 2023

### **Auger Drilling Program**

Auger drilling continues at the Diobi prospect. Drill spacings have been reduced to 10m and parallel lines have been commenced.

Following the completion of this phase at Diobi, the auger drilling operation will move to the Sanela prospect. The auger drilling will be ongoing throughout December, with minimal disruptions during the end-of-year holiday period and continue into March 2024.

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**This announcement has been approved by the Board of Haranga Resources Limited.**



## Investor inquiries

### Haranga Resources

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## 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

Haranga Resources is an African focused multi-commodity company. 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 65,000 m of historical drilling. In addition, Haranga owns the gold-prospective Ibel-South permit in Senegal within the prolific Kenieba Inlier of the Birimian Formation, where more than 40 Moz of gold has been discovered. Both projects are serviced from its well-established 40-man exploration camp.

The Company's immediate focus is the Saraya uranium project, where a 16.1Mlbs U<sub>3</sub>O<sub>8</sub> inferred mineral resource @ 587ppm has been defined and where further uranium anomalies are continuing to be realised across this 1,650km<sup>2</sup> permit. In conjunction Haranga is exploring its Ibel-South gold project, where the Company continues to define drill targets and execute a maiden drill program across this permit during 2024.

Corporately, the Company is continuing to identify and assess additional acquisition targets across the African region, primarily focused on expanding its portfolio across the clean energy and gold sectors. Haranga's collective expertise includes considerable experience running ASX-listed companies and financing and developing mining and exploration projects in Africa, Australia, and other parts of the world.

### Haranga Resources Limited

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### Directors

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### Trading Symbols

**Australia:** ASX:HAR

**Frankfurt:** FSE:65EO



### Competent Person's Statement and Previously Reported information

The information in this announcement that relates to Exploration Results and Exploration Targets is based on and fairly represents information and supporting documentation compiled by Mr Jean Kaisin working under the supervision of 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. Mr Kaisin is a full-time employee of Haranga Resources Limited. 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 as noted in footnotes 1-3. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

### 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 25 September 2023. 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 25 September 2023 is as follows:

Zone	Classification	Tonnage	Grade	Contained eU <sub>3</sub> O <sub>8</sub>	
		Mt	eU <sub>3</sub> O <sub>8</sub> ppm	Mlbs	tonnes
+30RL	Inferred	9.40	641	13.29	6 000
-30RL	Inferred	3.05	419	2.82	1 300
<b>Total</b>	<b>Inferred</b>	<b>12.5</b>	<b>587</b>	<b>16.1</b>	<b>7 300</b>

**Table 1: Saraya Mineral Resource Estimate – 250ppm cutoff, Indicator Kriging**  
(30RL is a depth measurement – approximately 160m below the topographic surface)

### ASX Announcements referenced in this release:

1. "Maiden Mineral Resource Estimate Saraya Uranium" released 25 September 2023 and available to view on <https://haranga.com/investors/asx-announcements/>
2. "Senegal Exploration Update – Major Auger Drilling Program Commences" released on the ASX on 14 November 2023 and available to view on <https://haranga.com/investors/asx-announcements/>
3. "Haranga Quarterly Activities Report for Period Ending 30 September 2023" released on the ASX on 20 October 2023 and available to view on <https://haranga.com/investors/asx-announcements/>