

RC DRILLING RESTARTS AT SARAYA PROJECT

Highlights

- Reverse Circulation (RC) drilling recommenced at Saraya following the end of year break
- Between 4,000m and 5,000m of RC drilling remains to be completed by FTE Forage (FTE)
- Initial drilling commenced at Saraya, with the aim to extend the **existing inferred JORC resource of 16.1Mlb U₃O₈ @ 587ppm¹**
- RC drilling at Mandankoly and Sanela drill targets to follow Saraya drilling
- First RC drill assay results are expected in late March, along with the results from the metallurgical sample, which is also expected in March
- On receipt of the metallurgical results, the Company also expects to release a revised JORC resource in April, then a further revised resource once all drill assays are received (anticipated for 2nd Quarter 2024)

Haranga Resources Limited (ASX:HAR; FRA:65E0; “Haranga” or “the Company”) is pleased to announce the recommencement of its RC drilling programme. The RC drilling programme first commenced in December 2023.

RC Drilling

FTE Drilling, the drilling contractor selected in December, has restarted drilling at Haranga's Saraya Project last Friday.

The rig has commenced extension drilling at the Company's uranium resource, Saraya, where the Company has already delineated a **JORC Inferred Resource of 16.1 Mlbs of U₃O₈ @ 587ppm¹**. The rig will complete approximately 1,000m of drilling at Saraya before moving to the Mandankoly prospect. This drilling will test areas identified in the Mineral Resource Estimate model as potential extensions to the resource. Depending on the results of this drilling additional holes may be allocated to Saraya at the back end of the program.

Following the initial 1,000m at Saraya, the RC rig will be moved to Mandankoly to test the auger drilling anomaly recently announced by Haranga². Mandankoly will be the first auger anomaly to be tested, following the Company's four stage exploration program (Regional and Infill Termite Mound Sampling (TMS) (Stage 1&2), Auger drilling (Stage 3) and RC/Diamond drilling (Stage 4)).

Following completion of the drilling at Mandankoly, the rig will move to Sanela to test the auger drilling anomaly² located on a geological contact between granite and sediments of the Birimian Formation. The December program was planned for 4,000m to 6,000m of RC drilling, of that 4,000m to 5,000m still remain to be drilled.

ASX ANNOUNCEMENT | 19 FEBRUARY 2024

The program is expected to be completed in early March and samples are being prepared in the company's field camp in Senegal before they are transported to an independent laboratory in Canada for analysis. First results are expected in late March.

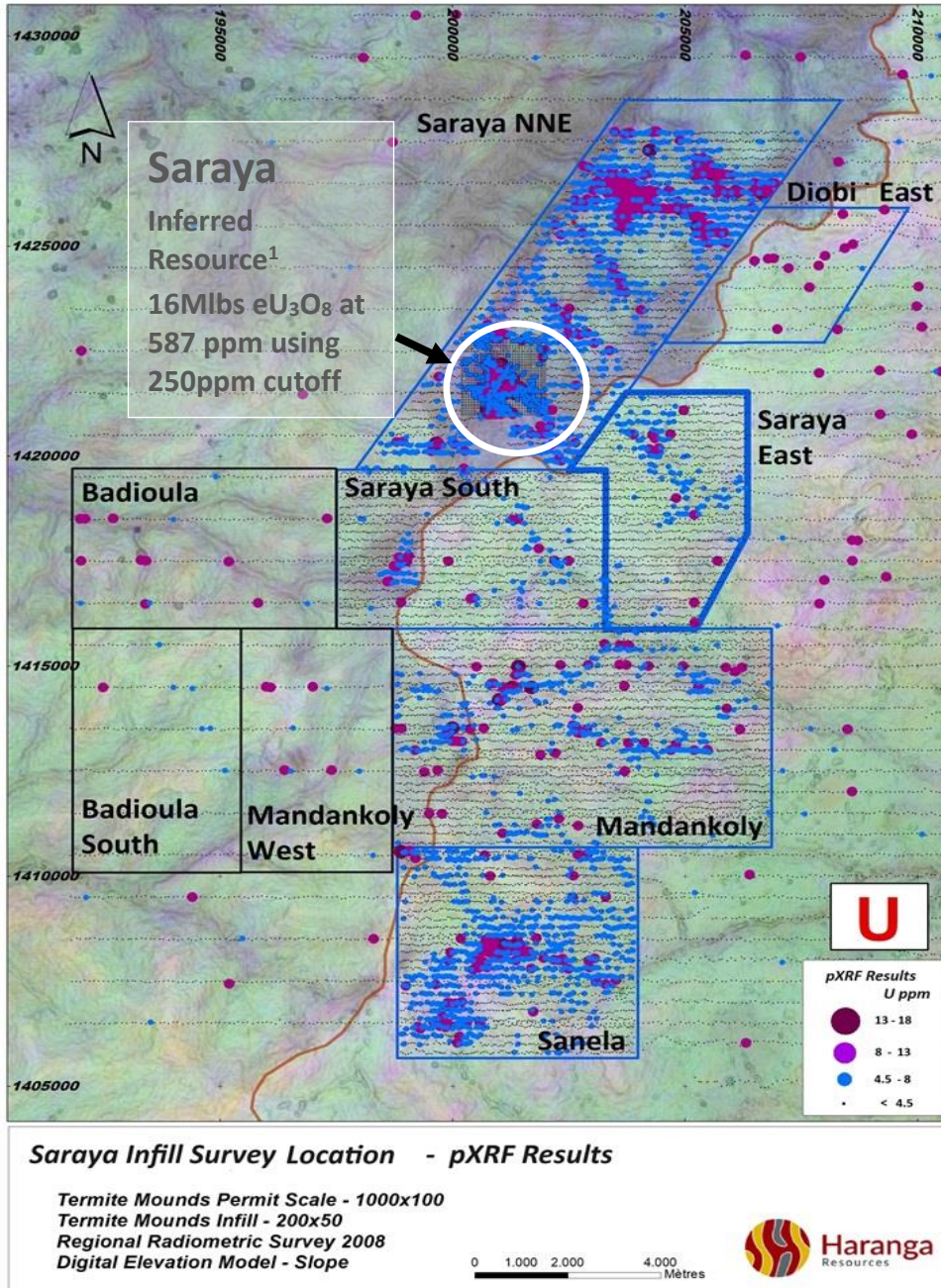


Figure 1: Location of the prospects at Saraya with TMS anomalies.

ASX ANNOUNCEMENT | 19 FEBRUARY 2024

The results in Figure 1 were acquired using our in-house pXRF machine measuring the U content in the sample. This is a semi-quantitative process and does not equate to a laboratory assay, despite the accuracy of the latest technology advances.

Haranga uses the pXRF results to determine anomalism and these results will not be relied on in any resource estimation undertaken at our Senegalese projects.

Metallurgical Sample

The Company is awaiting results from its metallurgical sample taken from the previous Saraya diamond drilling programme completed in early 2023. The first results of the ore characterisation testwork are expected in March and the Company expects to release a revised JORC resource in Q2 2024.

-ends

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

Investor inquiries**Haranga Resources**

Peter Batten, Managing Director

E: info@haranga.com

ASX ANNOUNCEMENT | 19 FEBRUARY 2024

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 U₃O₈ inferred mineral resource @ 587ppm has been defined and where further uranium anomalies are continuing to be realised across this 1,650km² 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

ABN 83 141 128 841

Suite 7/ 63 Shepperton Road
Victoria Park, 6100

T: +61 6158 9990

E: info@haranga.com

W: haranga.com

Directors

Michael Davy (Chairman)

Peter Batton (Managing Director)

John Davis (Non-executive Director)

Hendrik Schloemann (Non-executive director)

Chief Operating Officer

Jean Kaisin

Trading Symbols

Australia: ASX:HAR

Frankfurt: FSE:65E0

ASX ANNOUNCEMENT | 19 FEBRUARY 2024

ASX Announcements referenced in this release

1. Mineral Resource Estimate results taken from the report titled "Maiden Mineral Resource Estimate Saraya Uranium" released on the ASX on 25th of September 2023 and available to view on <https://haranga.com/investors/asx-announcements/>
2. Auger Results at Mandankoly and Sanela extracted from the report titled "Initial Auger Drilling Results Confirm RC Drill Targets at Mandankoly and Sanela" released on the ASX on 13th of February 2024 and available to view on <https://haranga.com/investors/asx-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 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 ₃ O ₈	
		Mt	eU ₃ O ₈ ppm	Mlbs	tonnes
+30RL	Inferred	9.40	641	13.29	6 000
-30RL	Inferred	3.05	419	2.82	1 300
Total	Inferred	12.5	587	16.1	7 300

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

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 the footnotes 1 to 2. 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 announcements.