BIRIMIAN

ASX Announcement ASX BGS

23 October 2017

NEW DRILLING PROGRAM HIGHLIGHTS
ACCELERATED TIMEFRAME FOR GOULAMINA

HIGHLIGHTS:

- New phase of exploration underway as Reverse Circulation (RC) drilling commences
- First program ~5,000m RC drilling targets spodumene-bearing pegmatites at Yando and Danaya and extending the Sangar Resource north
- Auger drilling to fully define the Sabali geochemical anomaly
- High resolution airborne magnetic and radiometric survey planned over entire 250 km^2 area of Goulamina tenements
- Second phase RC and diamond drilling to follow, primarily to delineate additional Resources
- Revised PFS to be fast tracked with target of accelerating development to meet Li end-user demand in 2019.

Birimian Limited (*ASX: BGS*; **Birimian** or the **Company**) is pleased to update the market on its exploration, evaluation and development strategy and progress with respect to its wholly-owned Goulamina Lithium Project (**Project** or **Goulamina**) located in southern Mali.

Birimian advised that during October 2017 the Company would commence a new phase of exploration work on recently discovered targets with the objective of materially increasing and improving the current Project Resource as a platform for a substantial update to the Goulamina PFS.

Driller Commences First Phase RC Program

The Company's wholly-owned subsidiary, Timbuktu Resources SARL (**Timbuktu**), has contracted with Amco Drilling Mali SARL (**Amco**) to undertake an RC drilling program of approximately 5,000 metres, using one multipurpose drilling rig. Amco rapidly mobilised and commenced drilling on Saturday, 21 October 2017.

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The objective of the current RC program, which will take 5-6 weeks to complete, is to test the major Li_2O anomalies defined by shallow auger drilling at Yando and Danaya to establish the number, thickness and grade of spodumene-bearing pegmatites. The program will also identify and prioritise specific targets for follow-on resource definition drilling which will commence as early as possible in late December or early January.

A second objective is to extend the Sangar resource to the north. Data from the Phase 2 auger program suggested that the Sangar pegmatite extends a further 500m beyond the current resource area.

Further Auger Program

The Company is also well advanced with plans for further auger drilling, primarily to fully define the Sabali geochemical anomaly. The location of proposed auger lines is shown in figure 1 (below). This program will follow the same sampling and analytical protocols as previously employed by the Company. Timbuktu is expected to let a contract for this work shortly and mobilisation will occur soon thereafter.

Second Phase Drilling Program

A second program of RC and diamond drilling is scheduled to commence in late December or early January, following completion of the current RC and auger programs. This program will be designed to convert the inferred resources at the Main and West zones into the indicated category, to expand the Sangar resource by drilling the full extent of the mineralised pegmatite and to commence resource drilling of priority targets at Danaya and Yando. Several drill rigs will be utilised for this program.

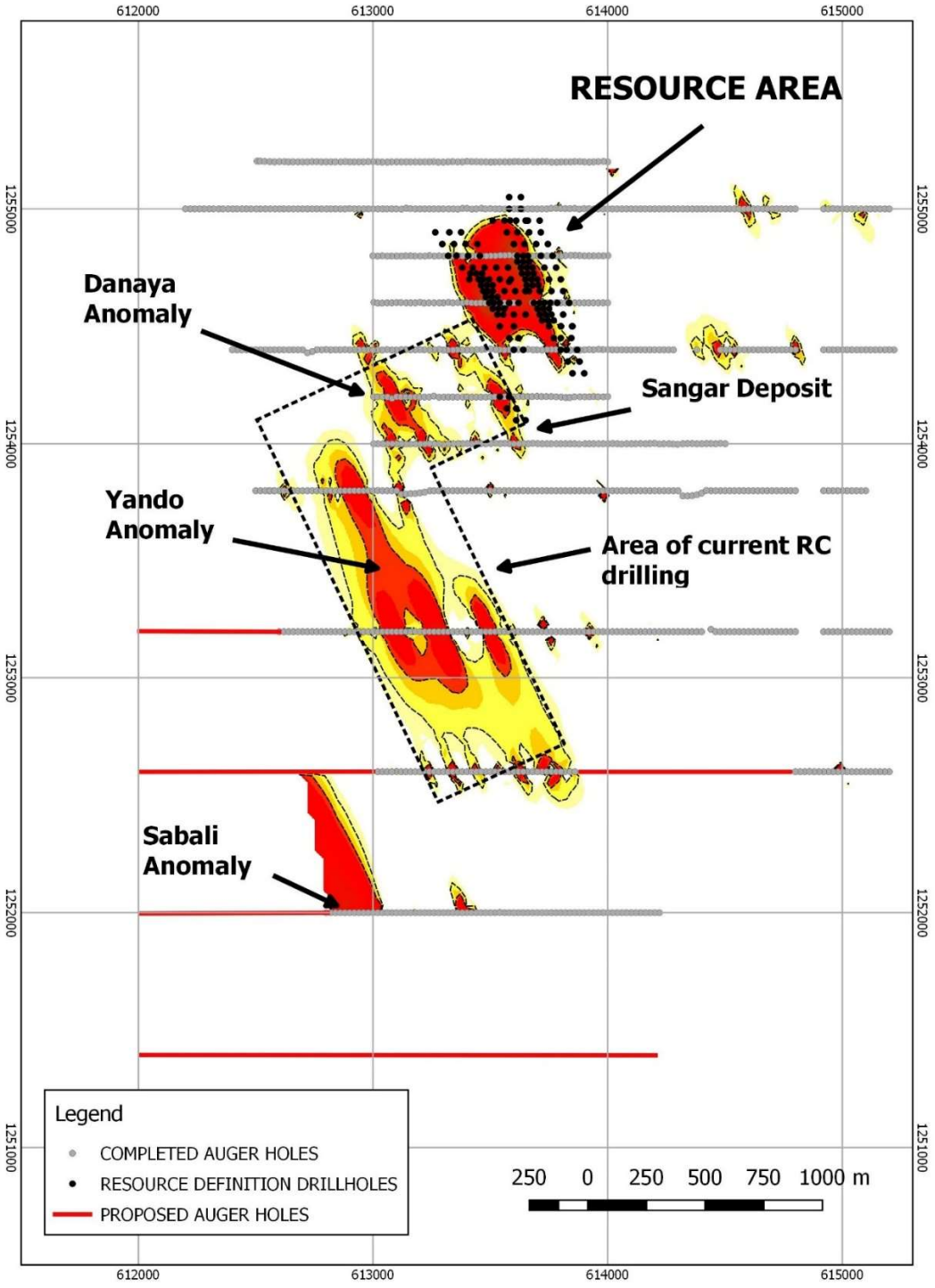

Figure 1: The extent of planned new RC and auger drilling is shown in relation to geochemical anomalies defined by previous auger drilling.

Regional Geophysical Survey

Additionally, expressions of interest are being sought from several geophysical contractors to fly a high resolution airborne magnetic and radiometric survey over the largely unexplored Goulamina tenements (Fig. 2). This data will facilitate preparation of a detailed geological map of the tenements for the first time.

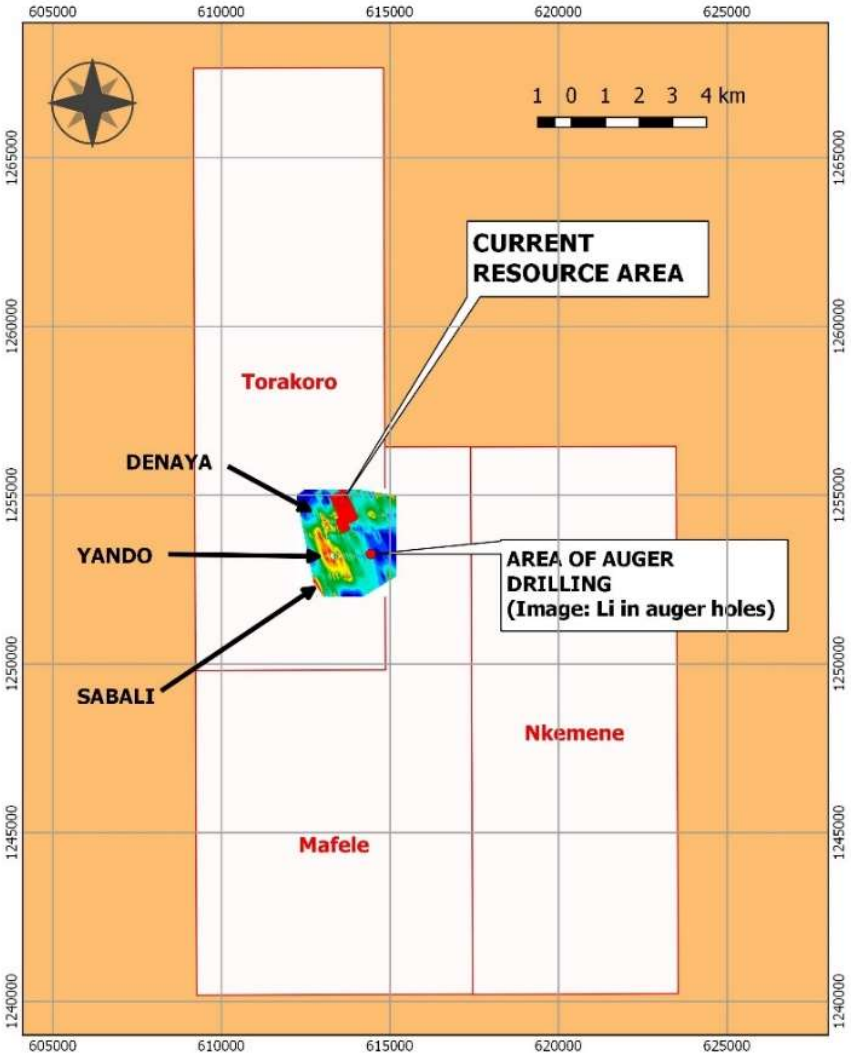

Figure 2: Extent of auger drilling in relation to total tenement package. The bulk of the tenement package remains unexplored.

More information will be provided in relation to this subsequent phase, as available.

Timeframe for Revised PFS

The Company's Pre-Feasibility Study (**PFS**) (*BGS; 4 October 2017*) confirmed the potential technical and economic viability of a 1-2 Mtpa plant producing 198,000-396,000 tonnes of spodumene (6% Li_2O concentrate) over an operational mine life of 9 to 14 years. This

projection was based solely on the Indicated component of the Resource Estimate announced in June 2017 (*BGS, 22 June 2017*).

The development and commissioning schedule included an 18-month construction period, commencing in mid-2019, with initial production expected in early 2021. This study was critically restricted due to the limited resource inventory available to it; its initial scope and its lack of understanding of the potential underlying resource base.

Because of these restrictions and the anticipated additions (during the planned current and future drilling programs) to the Goulamina resource inventory, Birimian anticipates revising the Project PFS as soon as practicable in the first half of 2018.

In doing so, the Company's objectives will be:

1. To sufficiently outline the resources at Goulamina to enable the Company to undertake an accelerated and extensive drilling program to establish a JORC-compliant resource base and maiden Mineral Reserve Statement.
2. To determine a preferred development option to enable early completion of a Definitive Feasibilty Study (**DFS**).
3. To explore options to fast track the Project development phase with the objective of bringing Goulamina production onstream during 2019.

In tandem with this work, the Company will accelerate its examination of the best options for financing the development of Goulamina and for the sale of the Company's product.

Birimian's Executive Director and Chief Executive Officer, Mr Greg Walker, said that the Company was actively working to establish a strategic alliance with a suitable downstream partner. He said that, following a recent marketing trip to Asia and inquiries received by the Company, it was evident that demand for lithium, particularly from China, was growing. Chinese end-users were seeking reliable partners capable of delivering product to meet their own very aggressive timeframes.

"The Government of China has set Chinese battery manufacturers the target of doubling electric vehicle battery capacity by 2020. While it is important that we continue with baseline exploration to extend the known Goulamina resource base and hence potential mine life, Birimian already has a significant resource amenable to development, with wide and continuous pegmatites which would support bulk, low cost mining with a low stripping ratio. The Company is also well-advanced with the permitting process in a country that is keen to see the development of our lithium project in order to broaden its resource base.

"Clearly, timing is of the essence and we must respond accordingly in relation to our own development timeframe. The Company will redouble its efforts to bring the Project onstream as quickly as possible, as timing will be the key factor in leveraging the best results from the Project," Mr Walker said.

Greg Walker
Executive Director and Chief Executive Officer

Competent Persons Declaration (Exploration)

The information in this announcement that relates to exploration activities is based on information compiled by or under the supervision of Birimian's Exploration Manager, Dr Andy Wilde. Dr Wilde is a Registered Professional Geoscientist and Fellow of the Australian Institute of Geoscientists. He is also a Fellow of the Society of Economic Geologists. Dr Wilde has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity 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 ('the JORC Code')". Dr Wilde consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.