

ASX Announcement

ASX BGS

7 November 2017

GOULAMINA DRILLING IDENTIFIES EXTENSIONS TO KNOWN MINERALISATION

HIGHLIGHTS

- A major pegmatite-rich zone of 150-200m width and more than 1km in strike extent is confirmed at Yando. This zone is open to the north and south.
- 30 reverse circulation (RC) holes for 3,303m completed, representing 60% of the planned program.
- First analytical results anticipated in two weeks, with all results expected by mid-December.
- RC drilling confirms reliability of shallow auger drilling as an indicator of the presence of spodumenebearing pegmatite at depth.
- · Contract awarded for auger drilling program at Sabali and mobilisation commenced.
- Awarding contract for a high resolution airborne magnetic survey designed to identify pegmatite
 extensions regionally.

Birimian Limited (ASX: BGS; Birimian or the Company) is pleased to announce preliminary results from the reverse circulation (RC) drilling program at the Goulamina Lithium Project (the **Project**). The program commenced on 22 October 2017 and to-date 30 holes have been completed for 3,303m (Figs. 1,2), representing 60% of the planned program. Drilling is proceeding on schedule and completion is expected in mid-November, as planned. The objective of this program is to establish the number, geometry, thickness and grades of spodumene pegmatites within the auger-defined anomalies at Yando, Danaya and Sabali and to extend the Sangar Zone northwards.

The thirty holes are located on three section lines at the Yando anomaly, as pictured in figures 3-5. The holes have intersected a 150 – 200m wide zone that contains six to seven discrete spodumene-bearing pegmatite dykes, ranging from 2m to 50m downhole thickness (Figs 4 & 5). This zone has been intersected over a strike length of approximately 1km and remains open to the north and south.

The depth of weathering at Yando is comparable to that at the Main and West zones, where it varies from a few metres up to approximately 50m vertical depth. The maximum vertical depth of weathering at Yando is 60m in hole GMRC144, but it is typically in the range 5 to 30m. Varying degrees of Li₂O depletion have been noted in weathered pegmatite at Main and West relative to fresh material at depth.



The pegmatite zone corresponds closely to the core of the auger anomaly, confirming that the elevated Li values encountered in shallow auger holes are a reliable indicator of the presence of spodumene-bearing pegmatite at depth.

A total of 2,985 samples have been submitted to ALS laboratory in Bamako for preparation and despatch to Perth, Australia, for analysis using Birimian's standard protocols. The first analytical results are anticipated in two weeks, with all results expected to be available by mid-December.

Birimian's Chief Executive Officer, Mr Greg Walker, said that the RC drilling results to-date were very encouraging, both in terms of the high volume of spodumene-bearing pegmatite intersected at Yando and also in confirming the effectiveness of auger drilling as a rapid, low-cost exploration tool.



Figure 1: AMCO UDR650 drilling rig at Yando



Figure 2: Preparing to drill, Yando



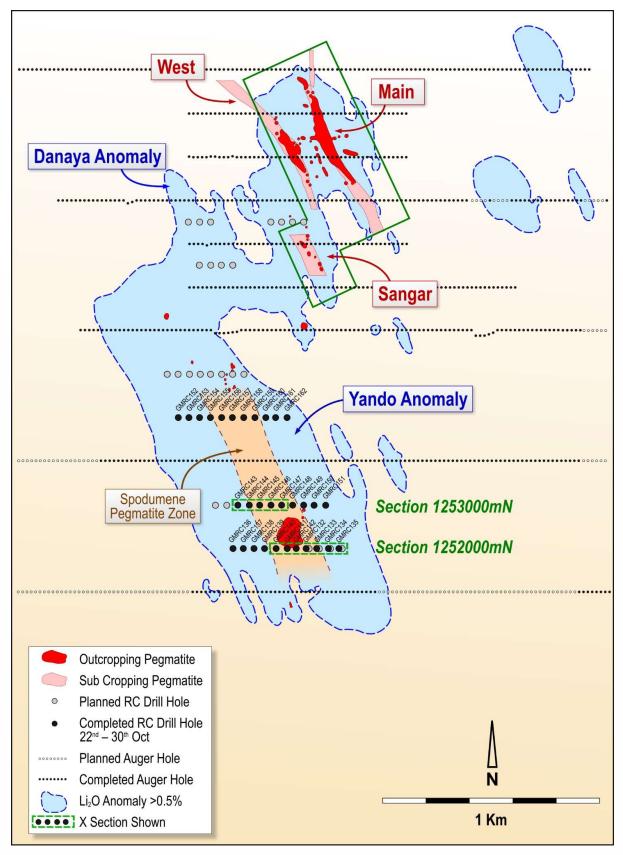


Figure 3: Plan of the Li₂O in saprolite anomalies at Goulamina with planned RC and auger hole locations



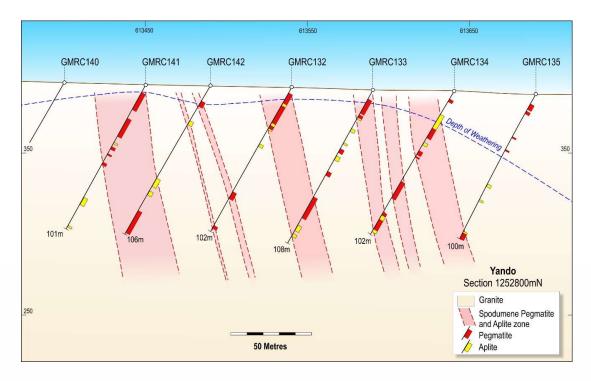


Figure 4: Yando section 1252800mN showing inferred pegmatites

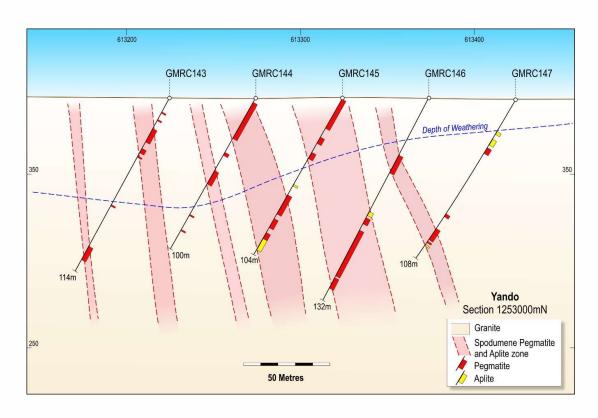


Figure 5: Yando section 1253000mN showing inferred pegmatites



Auger Program

The contract for the auger drilling program at Sabali has been awarded to Sahara Mining Services who have commenced mobilisation. The locations of planned auger drillholes are shown in figure 3.

High Resolution Airborne Magnetic Survey

Awarding of a contract for a high resolution airborne magnetic survey awaits the necessary approvals from the Government of Mali. The objectives of this survey are to identify pegmatite occurrences outside the area that has been auger-drilled and to provide the basis for a detailed geological map of the permits.

Greg Walker

Executive Director and Chief Executive Officer Birimian Limited

Competent Persons' Declaration

The information in this announcement that relates to exploration results and exploration objectives 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.