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The Company Announcements Office Australian Securities Exchange Limited

DRILLING COMMENCED AT THE MASSIGUI PROJECT, MALI

Highlights

- Reverse circulation drilling underway testing along strike and down dip extensions at the high grade Kondji Prospect.
- Aggressive exploration program planned at the Massigui Project for the coming field season.
- Multiple new high potential gold prospects defined and prioritized from comprehensive target generation studies over the broader Massigui Project area.
- Systematic investigation of high priority target zones including auger drilling and regional multielement sampling to commence shortly.

Birimian Gold Limited (ASX:BGS; "Birimian Gold" and "Company") is pleased to advise that it has commenced its next phase drilling program at the Massigui Gold Project in southern Mali.

This phase of drilling is part of an aggressive exploration program that has been planned at the Massigui Project and within the Ntiola District in particular during the coming field season. The goal of this program is to define new gold resources amenable to processing at the Morila Gold Mine and treatment plant.

An initial 1,000m reverse circulation (RC) drilling program is underway at the Kondji Prospect. In addition, reconnaissance auger drilling and regional multielement sampling campaigns are schedule to commence shortly over priority targets.



Figure 1. Massigui Project location.

Kondji - RC Drilling

RC drilling has commenced at the recently discovered shallow high grade Kondji Prospect, situated approximately 3.5km to the north-north-west of the Ntiola Deposit (Figure 1).

Analytical results from RC drilling undertaken in September returned highly significant intersections, including **11m** @ **2.53** g/t Au from 29m, which the Company believes confirm the presence of a new, shallow, high-grade, gold zone at the Kondji Prospect.

The current phase of drilling will complete a number of holes originally planned to be drilled during September and includes several additional holes to test along strike and down dip of the known mineralised zone.

Approximately 1,000m of RC drilling is planned. Analytical results are expected in December.

New Target Generation

Target generation studies undertaken by Birimian Gold have defined multiple new high potential prospects within the Massigui Project area, which in many instances have never been subjected to systematic exploration and bedrock drilling (Figure 1). The Company believes these new targets offer significant potential for discovery of additional high grade gold mineralisation and intends to develop these targets over coming months.

The comprehensive targeting study utilised historical data provided to the Company by the Data Access Agreement with Randgold Resources, and included a thorough evaluation of the mineralisation controls at the nearby world class Morila Gold Deposit (6Moz).

Systematic evaluation of this information identified numerous new targets for the Company to explore. A ranking mechanism was employed to identify the highest priority targets for follow up (Figure 2).

Multiple advanced to intermediate stage prospects have been identified from geochemical and geophysical datasets within the broader Massigui Project area. Auger drilling will commence shortly to systematically investigate these areas and develop targets suitable for shallow RC testing. Priority will be given to prospects in close proximity to the Ntiola Deposit and located within the 100% Birimian-owned Finkola Permit, which the Company anticipates will be converted to an Exploitation Permit (Mining Lease) in due course.

In parallel with the RC and auger drilling programs, a regional multielement sampling campaign will be undertaken at early stage and conceptual prospects. The results from this program will be utilised to refine planning for first pass auger drilling and subsequent RC drill testing at these prospects.



Figure 2. Massigui Project. Exploration and evaluation pyramid showing prospects and targets with relative stage of development.

Massigui Project

Birimian Gold continues to aggressively explore the Massigui Project, and the Ntiola District in particular, with a view to defining new gold resources which will be amenable to processing at the Morila Gold Mine and treatment plant.

The Ntiola Deposit and the majority of recently defined gold prospects occur within 25km of the Morila Mine. New shallow gold resources, additional to the Ntiola Deposit, will have a significant positive impact on the scale of any potential mining project in the broader Ntiola District.

Yours sincerely

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Kevin Joyce Managing Director Birimian Gold Limited

Competent Persons Declaration

The information in this announcement that relates to exploration results is based on information compiled by or under the supervision of Kevin Anthony Joyce. Mr Joyce is Managing Director of Birimian Gold and a Member of the Australian Institute of Geoscientists. Mr Joyce 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. Mr Joyce consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.