

ASX ANNOUNCEMENT

7 FEBRUARY 2017

AIRBORNE GEOPHYSICAL SURVEY COMPLETED AT MOUSSALA

Oklo Resources Limited ("Oklo" or "the Company"; ASX: OKU) is pleased to announce that a detailed low level airborne geophysical survey has been completed over its wholly owned Moussala Project in western Mali (Figure 1).

Moussala was granted to the Company during 2016 and is a 64km² tenement located less than 5km to the west of the Dandoko Project, where the current 40,000m program of auger drilling has recently delineated significant new gold trends at the Seko prospect (refer ASX release of 30 January 2017). There has been no previous drilling within the underexplored Moussala tenement.

The geophysical survey, of approximately 1,400 line-kilometres, was flown on a line spacing of 50m and at a 20-30m height using a helicopter based platform to collect detailed magnetic and radiometric data. The survey data will be used to improve the geological understanding of the Project area.

Results from the geophysical survey are expected from late February and will be integrated with the pending assay results from the ongoing auger program at Moussala. These pending assay results represent the first ever, albeit shallow, drilling within the Moussala Project.

The Moussala and Dandoko Projects are located within the Kenieba Inlier of western Mali and lie within 30km to the east of B2Gold's 5.15Moz Fekola Project and 50km to the south-southeast of Randgold's 12.5Moz Loulo Mine.

- ENDS -

For further information, please contact:

Simon Taylor Managing Director T: +61 2 8319 9233

E: staylor@okloresources.com

Phil Retter

Investor Relations NWR Communications T: +61 407 440 882

E: phil@nwrcommunications.com.au

ASX ANNOUNCEMENT

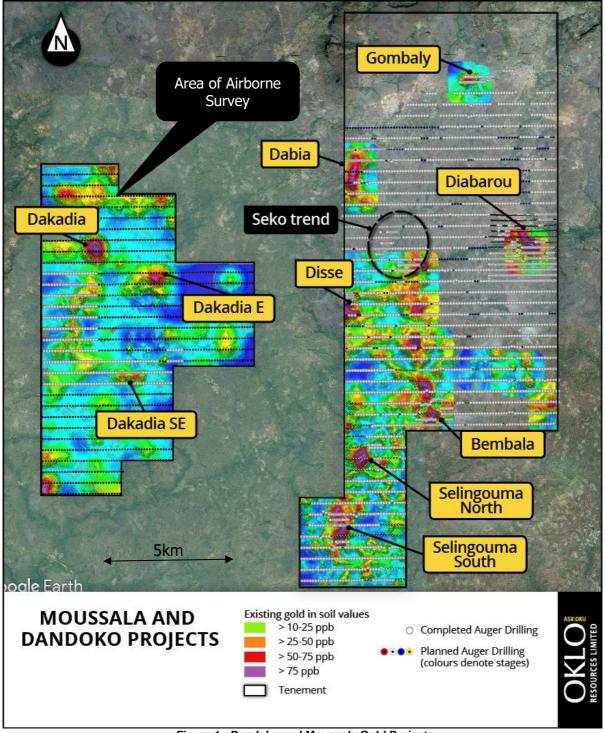


Figure 1: Dandoko and Moussala Gold Projects.



ASX ANNOUNCEMENT

ABOUT OKLO RESOURCES

Oklo Resources is an ASX listed exploration company with gold, uranium and phosphate projects located in Mali, Africa.

The Company's focus is its large landholding of eight gold projects covering 1,389km² in some of Mali's most prospective gold belts. The Company has a corporate office located in Sydney, Australia and an expert technical team based in Bamako, Mali, led by Dr Madani Diallo who has previously been involved in discoveries totalling in excess of 30Moz gold.

Competent Person's Declaration

The information in this announcement that relates to Exploration Results is based on information compiled by geologists employed by Africa Mining (a wholly owned subsidiary of Oklo Resources) and reviewed by Mr Simon Taylor, who is a member of the Australian Institute of Geoscientists. Mr Taylor is the Managing Director of Oklo Resources Limited. Mr Taylor is considered to have sufficient experience deemed relevant to the style of mineralisation and type of deposit under consideration, and to the activity that 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 2012 JORC Code). Mr Taylor consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

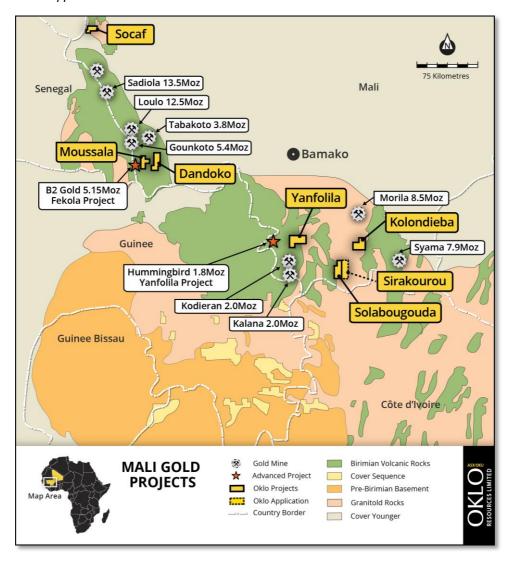


Figure 2: Location of Oklo Projects in West and South Mali

