

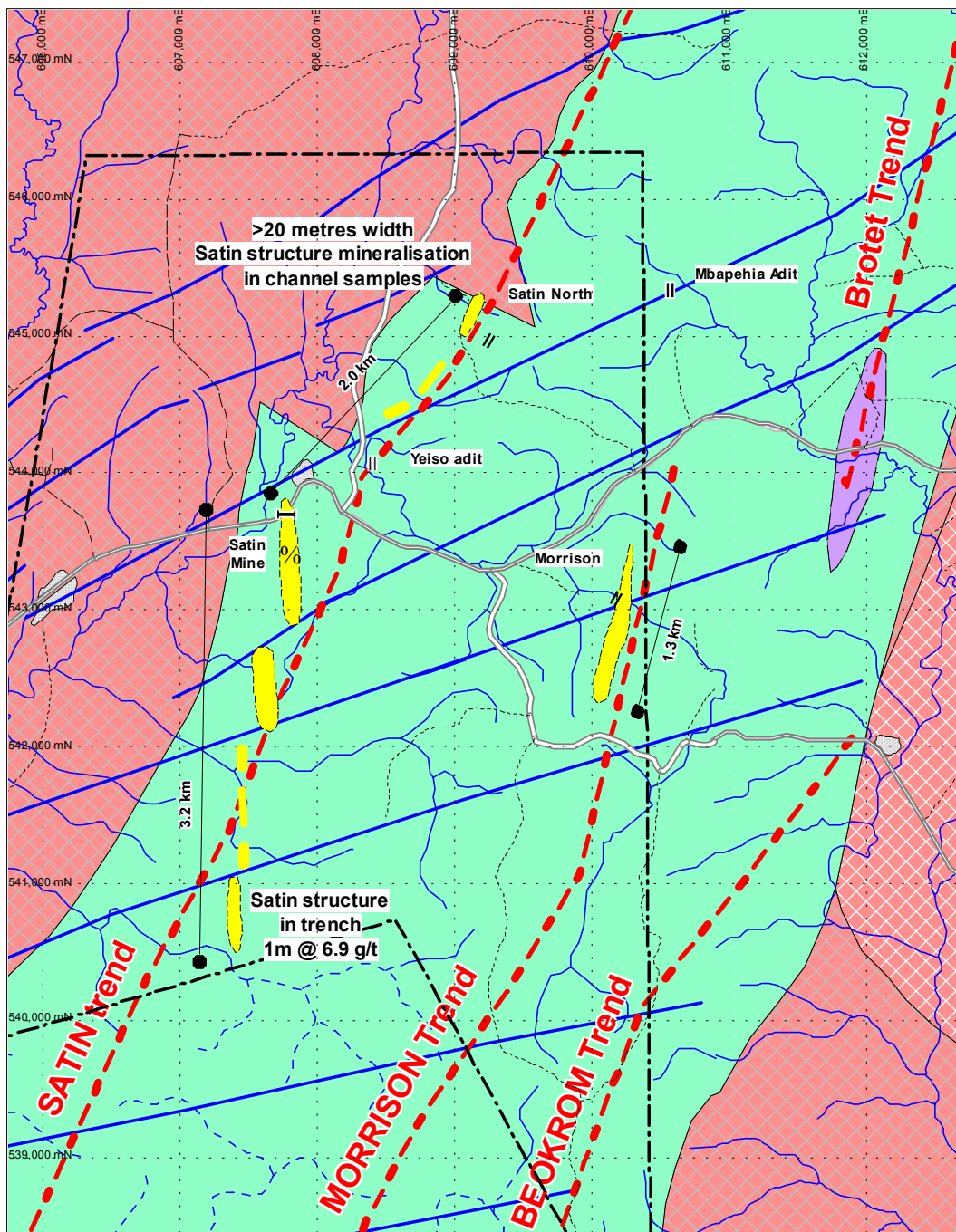


NMG COMMENCES DRILLING AT CAPE THREE POINTS LICENCE IN GHANA

ANNOUNCEMENT

27 MAY 2009

Noble Mineral Resources Ltd (ASX: NMG) is pleased to announce that a UDR 650 multipurpose drill rig arrived at the Cape Three Points Prospecting Licence in Ghana on Sunday, 17 May 2009.



Drill targets on the Satin and Morrison Prospects in the northern portion of CTP Licence area.

ACN 124 893 465

Suite 5, 100 Mill Point Road, South Perth, Western Australia, 6151
T: (61-8) 9474 6771 F: (61-8) 6389 3666

PO Box 371, South Perth, Western Australia, 6951
W: www.nobleminres.com.au



A drill programme of 5,000 metres of RC and 1,500 metres of HQ core will focus upon the definition of along strike extensions of the Satin Mine mineralisation as well as the depth extensions of the Satin Mine and the Morrison Prospects.

The Satin Mine structure has been identified by trenching and channel sampling two kilometres north of the Satin Mine where a wide exposure of thin mineralised quartz / sulphide veins occur within weathered basalts.

The same structure has also been identified in trenches 3.2 kilometres south of the Satin Mine where a quartz vein assayed at 6.9 g/t.

It is planned that RC drilling will test the entire 5.2 km strike extent of the Satin Mine structure and HQ core drilling will be used to drill beneath significant RC defined mineralised intersections.

RC and HQ core drilling will be used to further test known mineralisation at the Morrison Prospect, especially the westward and down dip extensions of mineralisation defined by previous drilling campaigns.

The Company will advise of the results of the drill program as they become available



Drilling Rig at Cape Three Points.

Authorised by:

Wayne Norris
Managing Director

ACN 124 893 465

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Competent Person's Statement

The information in this report that relates to the Cape Three Points licence area is based on information compiled by Mr Simon Edward Meadows Smith (BSc (Geology)), who is a member of the Institute of Materials, Minerals and Mining. Mr Meadows Smith is employed by SEMS Exploration Services Ltd. Mr Meadows Smith has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2004 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code). Mr Meadows Smith consents to the inclusion in the report of the matters based on his information in the form and content in which it appears.

About Noble Mineral Resources Limited

Noble Mineral Resources Ltd ("Noble") is focussed on exploring for large-scale gold deposits in the world-class Ashanti Gold Belt in Ghana. Noble listed on the Australian Securities Exchange on 26 June 2008.

Noble's primary gold concessions are two Exploration Licences, **Cape Three Points** and **Tumentu**, which cover some 88km² and are located within the world-class Ashanti Gold Belt in south eastern Ghana. Ghana is the second largest gold producer in the African continent and is the 10th largest gold producing nation in the world, with annual production of approximately 2.4 million ounces.

Noble's immediate focus will be to evaluate the Cape Three Points Concession within the southern extension of the Ashanti Gold Belt. Initial exploration will be targeted towards the **Satin Mine Project** and the **Morrison Project**, which both lie in an area of historic underground gold production. Noble believes that there is significant potential for the delineation of additional high-grade gold mineralisation relating to the down-plunge extension to these zones.

As well as these more advanced exploration opportunities, the Cape Three Points concession hosts three other project areas for immediate follow-up and five lower-priority prospect areas that Noble has earmarked for ongoing exploration.

The Tumentu Concession is located along strike between the Prestea gold mine and the 1.6 million ounce Salman-Anwia gold deposit currently being explored by ASX-listed Adamus Resources Limited. Artisanal mining, soil sampling, mapping and trench sampling, geological mapping and magnetic surveys have been undertaken and indicate anomalous gold levels within the concession.

The Company intends to apply the latest conceptual geological models and exploration strategies to these relatively under explored, highly prospective projects, with the aim of rapidly defining a JORC-compliant resource for development.

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ASX Code: NMG