



April 20, 2012

36kg Gold Poured at Bibiani

- *Second gold pour at Bibiani in the month of April*
- *Total gold poured now in excess of 1,000oz to date*
- *Final stages of commissioning of Bibiani plant proceeding well*

Noble Mineral Resources Ltd (ASX: NMG) is pleased to announce that it has completed the second gold pour at its Bibiani Gold Project in Ghana. The total weight of the two bars (pictured below) is approximately 36kg.



The SAG mill and reclaim feeder system will be brought online over the next week in commissioning phase and this will increase the feed tonnage to the Carbon-In-Leach (CIL) circuit as the wet commissioning progresses.



Authorised by:

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Managing Director

About Noble Mineral Resources Limited

Noble Mineral Resources Limited listed on the Australian Stock Exchange on 26th June 2008 with a focus on exploring for large-scale gold deposits in the world-class Ashanti Gold Belt in Ghana, West Africa. In November 2009, the Company entered into an agreement for the acquisition of the **Bibiani Gold Mine**, a project located in the Sefwi-Bibiani Gold Belt in Ghana, host to over 30 Million Ounces of gold. On July 20th 2010 the final Share Transfer Form was executed to consummate the purchase.

Noble's other primary gold concessions are Exploration Licences at **Cape Three Points, Brotet and Tumentu**, which cover some 141.3km² and all are located within the world-class Ashanti Gold Belt in south western Ghana. Ghana is the second largest gold producer in Africa and is the 10th largest gold producing nation in the world, with annual production of approximately 2.9 Million Ounces. Noble's on-going focus will be to expand the drilling program at Bibiani to target new shallow resources near the Bibiani Mine and adjacent tenements while still progressing the **Cape Three Points, Brotet and Tumentu** Concessions within the Southern extension of the Ashanti Gold Belt. Initial exploration at Cape Three Points will be targeted towards the **Satin Mine Project** and the **Morrison Project**, both of which lie in an area of historic underground gold exploration. Noble believes that there is significant potential for the delineation of additional high-grade gold mineralisation relating to the down-plunge and strike extension to these zones. When added to the potential now available at Bibiani it will place Noble in a strong position to achieve its goal in building Australia's next major gold mining house.

The Company recognises the **Bibiani, Cape Three Points, Brotet and Tumentu** concessions are relatively under-explored, highly prospective projects and aims to rapidly redefine JORC-compliant resources for development.

ASX Code: NMG

www.nobleminres.com.au