2<sup>nd</sup> June 2006

## **ASX Announcement**

Level 1, 681 Murray St West Perth WA 6005 **PO BOX 437** West Perth WA 6872

Tel: +618 9322 7018 Fax: +618 9481 5611

ACN 116 095 80

www.castleminerals.com

## Sampling defines extensive gold anomalies at Antubia Project

Castle Minerals Limited (ASX:CDT) is pleased to announce that infill and extensional soil sampling results have been received for the Company's Antubia gold project in Ghana.

Detailed soil sampling has defined strongly anomalous gold in soils over a 2 x 4.5 kilometre area at the Boizan prospect coincident with the intersection of major regional structures. At least five distinct and consistent high grade trends reporting values above 200ppb gold have been defined.

No drilling is known on the project area. Next steps include a pitting and trenching program prior to drill testing. Approvals are being sought to commence this work.

The Boizan anomaly is approximately 90km south of Newmont's 16 million ounce Ahafo gold deposit and is interpreted to occur in a similar stratigraphic setting near the margin of the Sefwi greenstone belt.

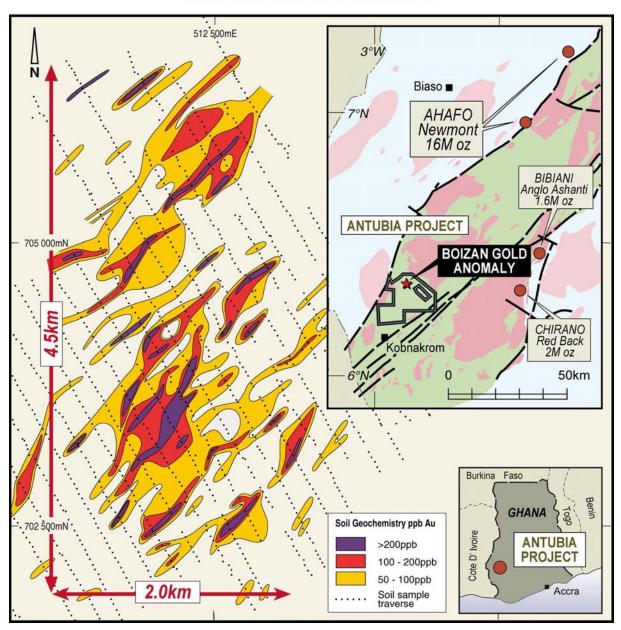
The attached plan provides further details of the anomalies generated.

Michael Ivev

Managing Director & CEO

## **CASTLE MINERALS LIMITED**

## ANTUBIA PROJECT BOIZAN GOLD ANOMALY



Soil samples were analysed by Transworld Laboratories (Ghana). Gold was determined by Fire Assay with A.A finish. Detection Limit =1ppb Au.

Information in this announcement pertaining to exploration results was compiled by Michael Fowler, Castle Minerals Limited Exploration Manager, who is a Member of The Australasian Institute of Mining and Metallurgy. Michael Fowler has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 JORC Code. Michael Fowler consents to the inclusion in the announcement of the matters based on their information in the form and context in which it appears.

Statements regarding Castle Minerals' plans with respect to its mineral properties are forward-looking statements. There can be no assurance that Castle Minerals' plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that Castle Minerals will be able to confirm the presence of additional mineral deposits, that any mineralization will prove to be economic or that a mine will successfully be developed on any of Castle Minerals' mineral properties.