

27 February 2008

**ASX Announcement**



---

## **New gold target defined at Akoko North**

Castle Minerals Limited (ASX:CDT) is pleased to announce that soil sampling (200 x 50m spacing) has confirmed a strong 3km long surface gold anomaly at Akoko North.

Within the larger anomaly is a higher tenor (+250ppb gold) continuous and well defined zone 1.5km long with a peak value of 1090ppb gold. The northern half of this zone contains numerous historic prospecting pits and shafts over a 600m x 75m area.

This high tenor zone is interpreted to overlie weathered pyritic basalt and is situated immediately west of a basalt/sediment contact, it is aligned north-south suggesting an underlying change to the regional north northeast strike.

Castle managing director Mike Ivey said "the Akoko North target is a very promising anomaly occurring just off a sediment/basalt contact and being associated with a large area of historic artisanal pitting. It is 5km north of our recent Akoko gold discovery and looks prospective for further shallow gold mineralisation".

Drilling is expected to commence in March.

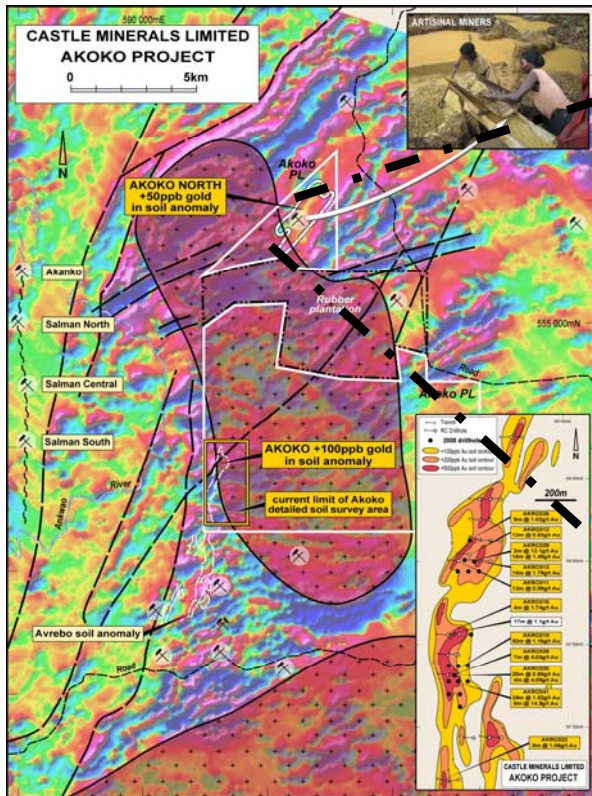
Samples were analysed by SGS Laboratories in Tarkwa, Ghana using bulk leach extractable gold (BLEG) analysis from 1kg samples.

The Akoko project is 100% owned by Castle Minerals and is located in Ghana's Ashanti gold belt and is 8km east of Adamus Resources 1.97Moz Southern Ashanti Gold Project.

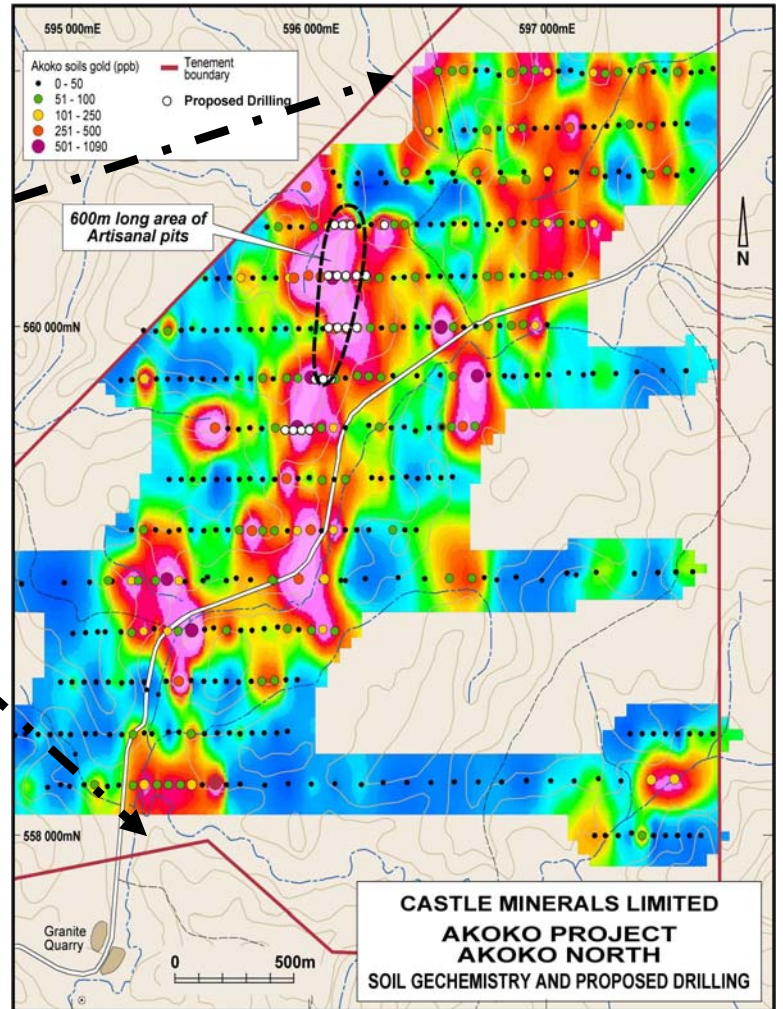
For further information please contact:

Michael Ivey  
Managing Director & CEO  
Phone: +618 9322 7018  
Email: [mivey@castleminerals.com](mailto:mivey@castleminerals.com)  
Web: [www.castleminerals.com](http://www.castleminerals.com)

Information in this announcement that relates to Exploration Results is based on information compiled by Michael Fowler, Castle Minerals Limited Exploration Manager, who is a Member of The Australasian Institute of Mining and Metallurgy. Michael Fowler is a permanent employee of Castle Minerals Limited and 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 the information in the form and context in which it appears.



Akoko Gold Project - aeromagnetic image with geology, geochemistry and drill locations



Akoko North soil geochemistry and proposed drilling



Artisanal pits at Akoko North