

7 June 2007

Level 3, 10 Outram St
West Perth WA 6005

PO BOX 437
West Perth WA 6872

Tel: +618 9322 7018
Fax: +618 9481 2335

ACN 116 095 80
www.castleminerals.com

ASX Announcement

Soil samples to 70g/t extend Boizan Gold Zone to +5.5km 8,000m drilling program planned

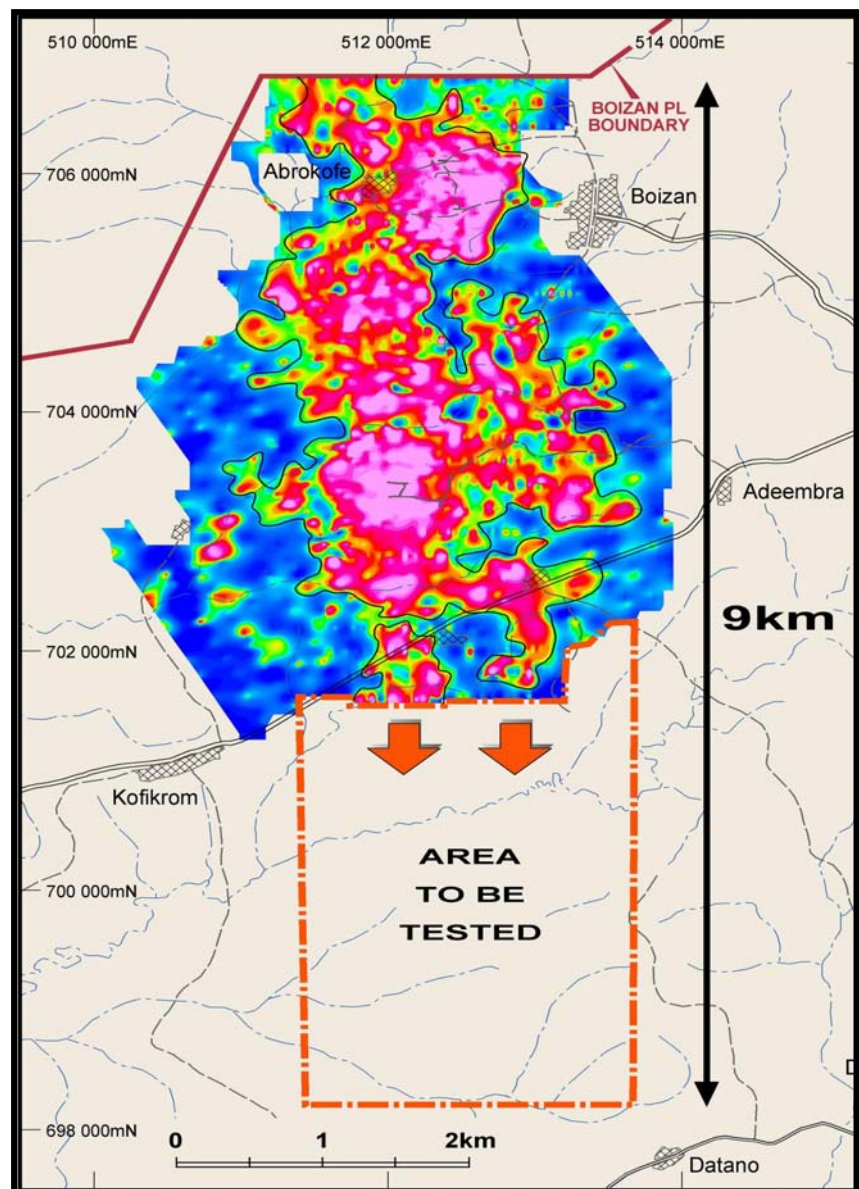
Castle Minerals Limited (ASX:CDT) is pleased to announce that further soil sampling at the Boizan prospect in Ghana has **extended the main Boizan target to over 5.5km in length**.

Individual samples from this latest program included values of **70.3g/t, 8.01g/t, 1.5g/t and 1.2g/t gold** that were reported from areas **outside** the previously defined gold corridor at Boizan. These samples appear to be from undisturbed areas of residual soil profile.

Strong gold values were also reported on the southern most traverse completed, highlighting the potential of the 4km long area to the south, that has to date, not been tested.

Castle Managing Director Michael Ivey said today "the Boizan area continues to grow in stature. The scale and tenor of the surface soil results are quite remarkable and provide great hope that a substantial gold deposit could be defined at Boizan. We have demonstrated that the Boizan area is regionally, highly anomalous whilst we still have a further 4km's of prospective, but completely untested ground, to the south."

A program of **trenching is currently underway** with results expected in early July. A drilling program (~8,000m) is proposed to test the targets identified so far.



Boizan gold in soil anomaly (red greater than 50ppb gold) and untested southern extension

Background to this Program

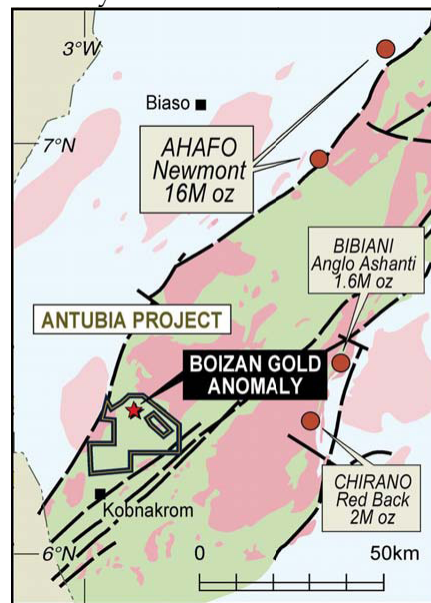
Castle's 100% owned Antubia Project is in the Sefwi gold belt, approximately 370km west-northwest of Accra, and is ~90km southwest of the 16Moz Ahafo gold mine operated by Newmont.

Soil sampling on 200m x 25m centres was conducted to extend the areas defined through previous work by Castle. The evolving geological understanding also helped define new areas that were tested. A total of 1,072 samples were collected and assayed for gold by Fire Assay at Transworld Laboratories Tarkwa. 261 samples reported values above 50ppb gold with 107 reporting above 100ppb gold and 13 samples above 500ppb gold.

Other Projects

Castle has an active and ongoing field program testing its seven gold projects in Ghana;

- Sampling of the **Banso west** target has been completed and results are expected shortly.
- Field crews are currently at the 60 km long **Ducie Project** undertaking the first ever exploration since Russian mapping in the 1960's.
- Trenching and soil sampling at the **Sapelliga Project** will commence in June.
- Infill sampling at the **Akoko Project** will commence in July.



Michael Ivey
Managing Director & CEO

Castle has seven highly prospective gold projects in Ghana with an ongoing exploration program

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 fulltime 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.