

15<sup>th</sup> October 2010

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## **ASX Announcement**

### **Auger Drilling Underway at Wa Project**

Castle Minerals Limited (ASX: CDT) is pleased to announce that auger drilling is underway on its Wa South prospect in north-west Ghana testing for gold mineralisation associated with the interpreted extension of the Batie West shear zone.

Drilling is intersecting between 3 and 7m of alluvial cover that possibly masks gold mineralisation that earlier conventional soil sampling could have missed. This is the first ever drilling in the area with approximately 280 holes completed so far over a 15km long traverse. A further 400 holes are planned with a second auger rig due on site shortly.

This work is being completed along gravel roads that cross the prospect area and enable exploration to continue during the wet season.

The drilling is targeting both the Wa-Lawra and Bolgatanga greenstone belts and importantly the extension to the Batie West shear zone which is host to significant gold mineralisation to the north west discovered recently by Ampella Mining (ASX:AMX).

Castle's Managing Director, Mr Mike Ivey, said "This drilling suggests that the alluvial cover, whilst shallow at around 5m thick, is more extensive than previously thought and possibly masks gold mineralisation that our earlier work could have missed. The first batch of samples has been dispatched to the lab and we are very keen to receive results for this work. Samples are being submitted for multi element and gold analysis and will provide the frame work for ongoing exploration in this area."

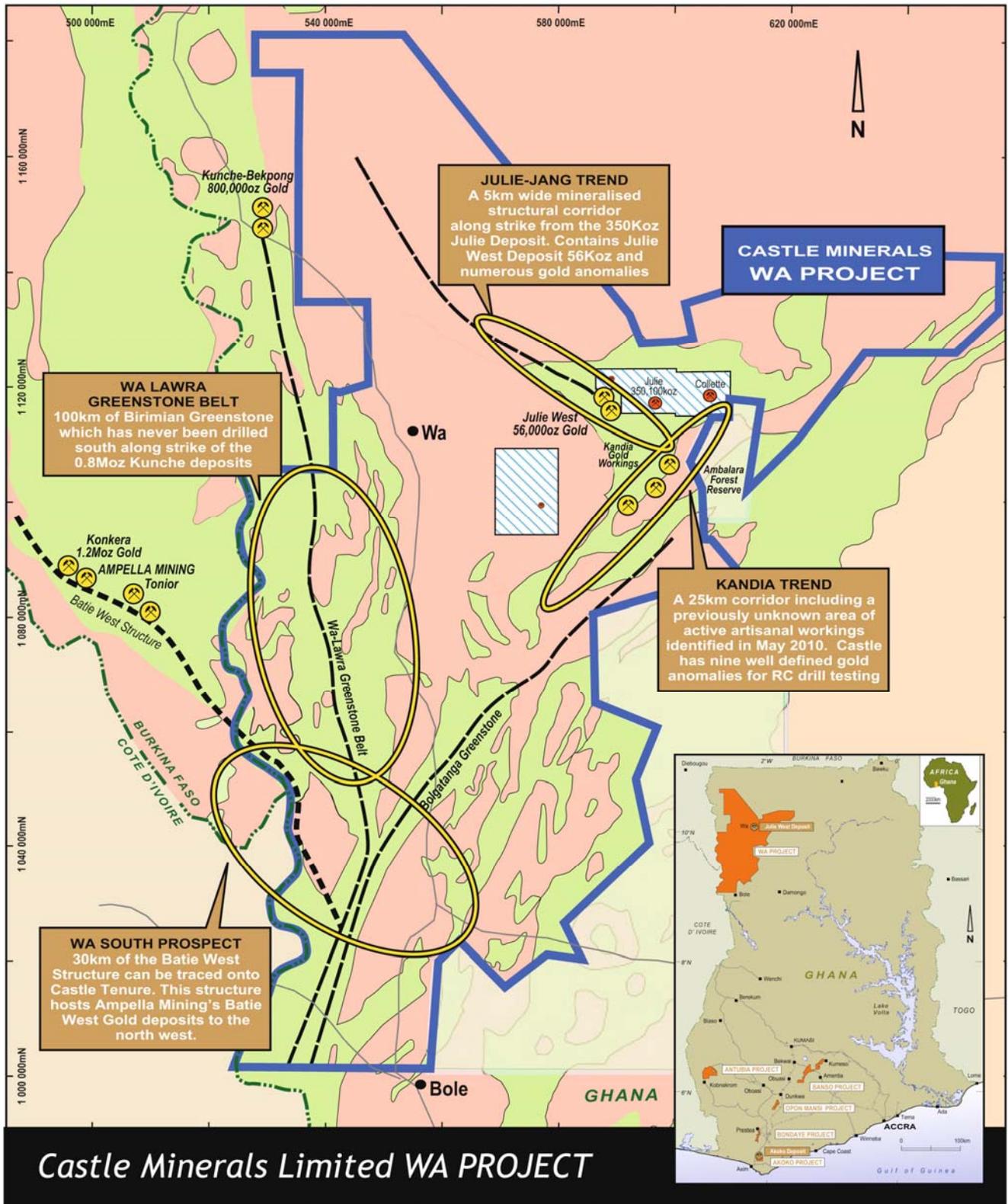
The Wa South prospect forms part of Castle's 12,000km<sup>2</sup> Wa Project in north west Ghana where Castle will shortly commence 35,000 metres of drilling to test numerous gold targets including 10,000m of aircore drilling at Wa South planned to commence as soon as ground conditions allow rig access.

For further information please contact:

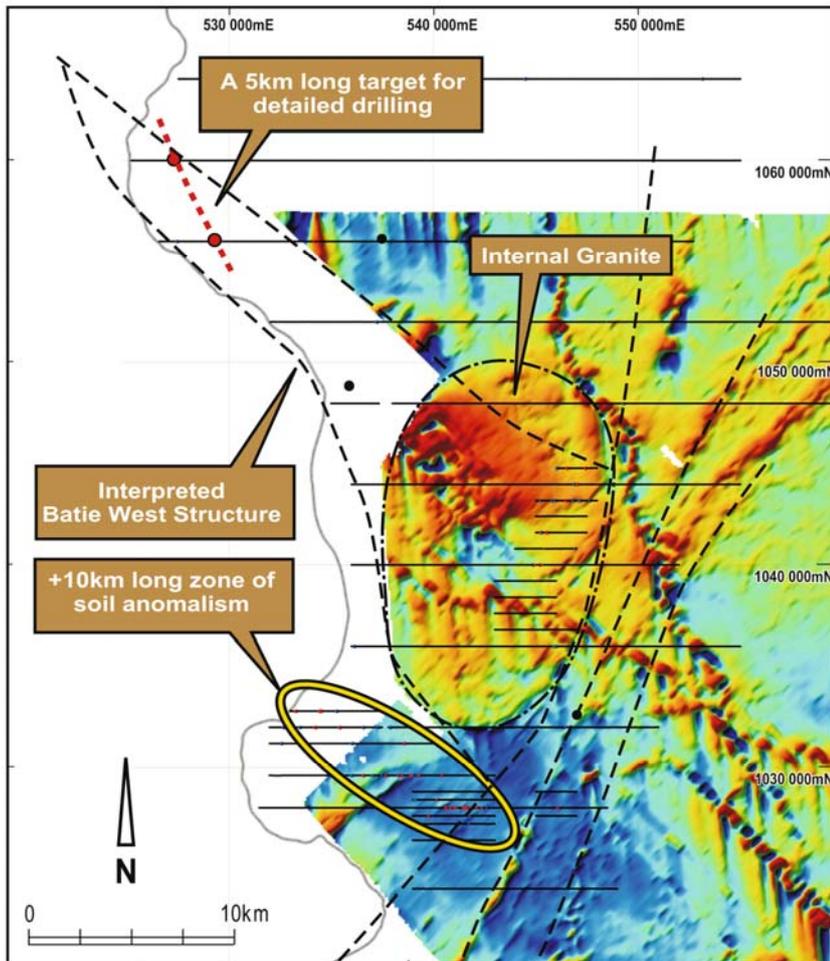
Michael Ivey

Managing Director & CEO

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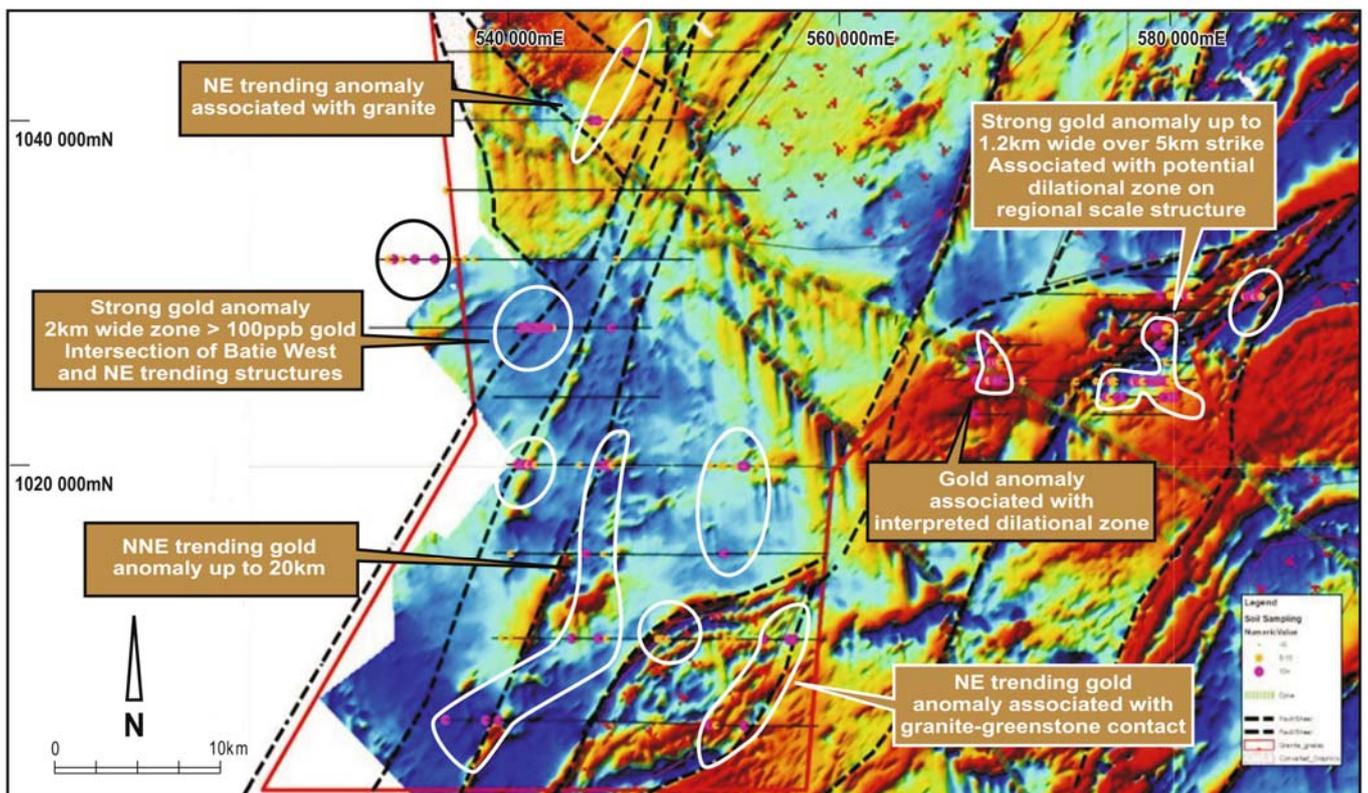
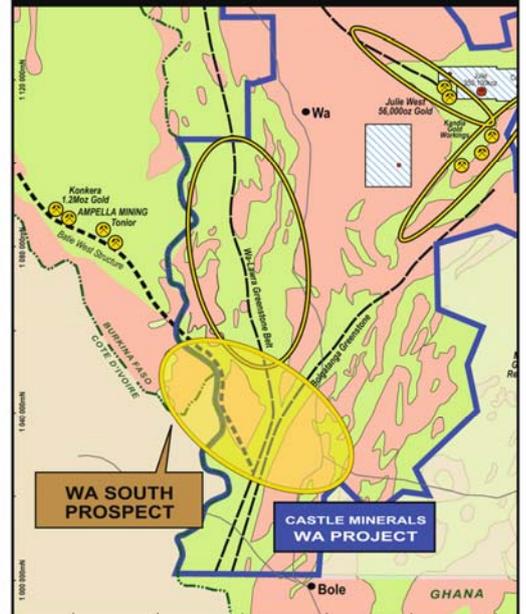


Regional geology and prospect locations in Castle's 12,000km<sup>2</sup> Wa Project in north west Ghana, the Project is ~180km long along its north-south axis

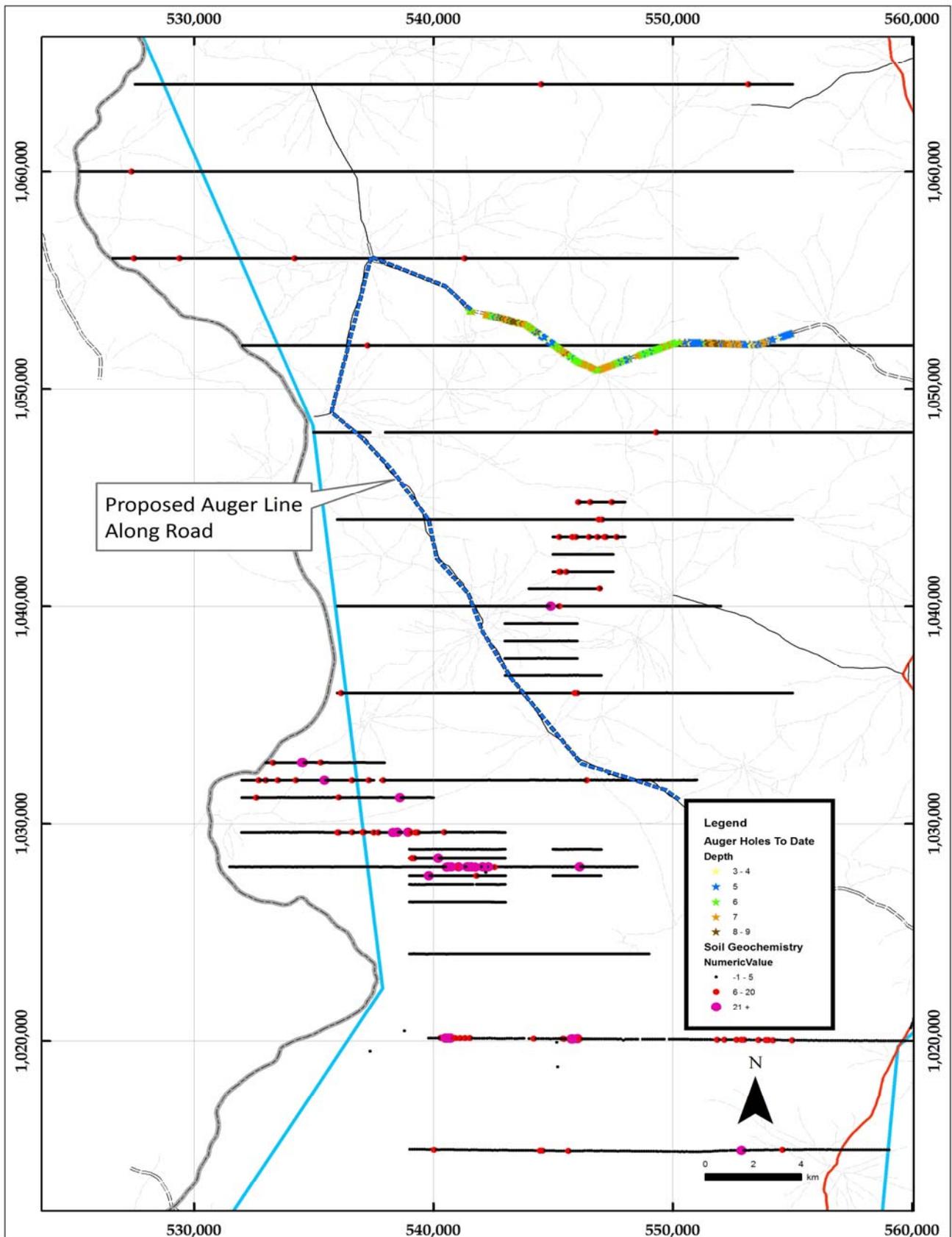


**Wa South**  
 30km of the Batie West Structure can be traced onto Castle tenure. This structure hosts Ampella Mining's Batie West Gold deposits to the north west.

- Artisanal workings identified May 2010



*Wa South prospect soil anomalies over geophysics showing anomalies and targets generated to date with interpreted geology and key regional structures.*



Wa South plan showing conventional soil sampling and auger drilling completed to date with hole depth and proposed holes in blue along road traverse.

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 report of the matters based on his information in the form and context in which it appears.