

20th June 2011



ASX Announcement

Drilling Recommences at New Baayiri Gold Discovery

- **RC Drilling has recommenced at the Baayiri gold prospect where first pass drilling (ASX announcement 14/6/2011) reported significant intercepts including, 55m @ 1.82g/t gold from 15m (BARC 07).**
- **RC drilling beneath and along strike of the discovery hole represents the first ever test for extensions to the mineralisation discovered in hole BARC07**
- **Based on current assay turnaround, first results should be reported in approximately 6 weeks**
- **A 30-50,000m drilling program is being planned for the remainder of the large 6km x 12km Baayiri prospect to test numerous other anomalies and gold trends identified to date**

Castle Minerals Limited (ASX: CDT, "Castle") is pleased to announce that RC drilling has recommenced at the new Baayiri gold discovery in north-west Ghana where recent first pass drilling intersected a strong zone of gold mineralisation within pyritic and carbonate altered granitic rocks.

The intersections include 55m @ 1.82 g/t gold from 15m and 5m @ 6.64 g/t gold from surface.

The Baayiri prospect is within the Julie-Jang Trend, a gold corridor that has never previously been explored. Drilling at Baayiri is part of Castle's wider exploration program on its 10,000km² Wa Project. Over the past 5 years, Castle has engaged in systematic exploration of key geochemical targets at Wa that have already yielded three significant virgin discoveries.

The results at Baayiri are the most significant to date and provide great encouragement that substantial gold mineralisation could be present in the area.

Based on current sample assay turnaround from commercial laboratories in Ghana, first results should be available in approximately six weeks.

A larger 30-50,000m reverse circulation drilling program is also being planned to test the entire 6km x 12km Baayiri prospect. This work is proposed to commence at the beginning of the dry season in November 2011.



Follow-up RC Drilling at Baayiri prospect June 2011

For further information please contact:

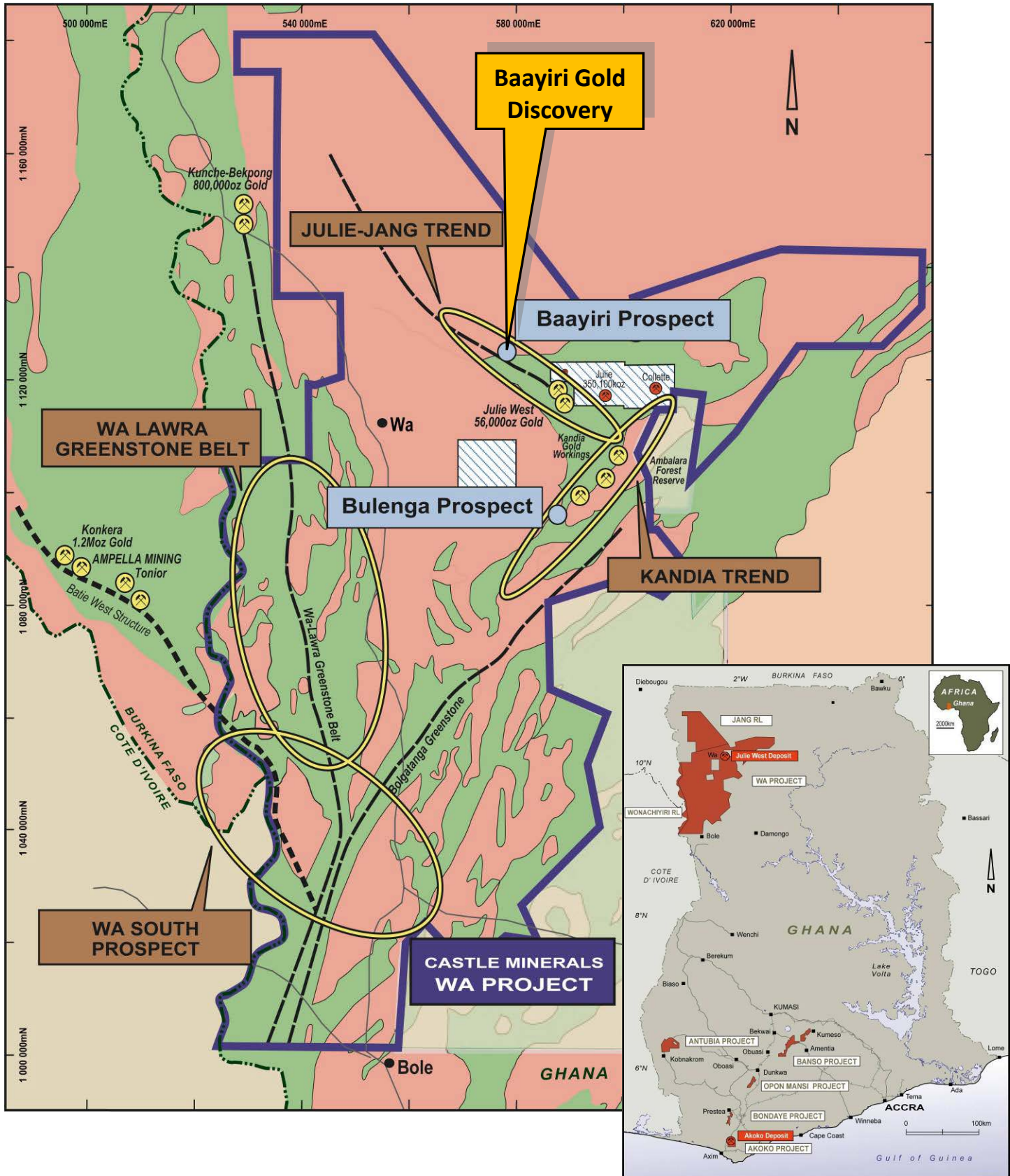
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About Castle:

Castle Minerals listed on the Australian Stock Exchange in May 2006 (ASX code 'CDT') and has since acquired the rights to six mineral projects in Ghana, West Africa including Akoko, Antubia, Banso, Bondaye, Opon Mansi (application) and Wa covering more than 11,000km².

All granted projects are 100% owned by Castle Minerals (subject to Ghanaian Government right to a free-carried 10% interest). Castle's corporate objectives are exploration and development of its six projects in Ghana and the acquisition and exploration of other mineral resource opportunities, particularly in West Africa. The country of Ghana has a long history of gold mining and exploration and is Africa's second largest gold producer behind South Africa.

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.



Castles Wa Project in north-west Ghana covers over 10,000km² where exploration is focussing on four regional scale prospect corridors. An 80,000m drilling program commenced in December 2010 testing a large number of gold prospects within each of the prospect corridors. The Baayiri prospect is within the Julie –Jang Trend a gold corridor that has never previously been explored.