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ASX Announcement

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Significant New Gold Targets Identified at Ducie Project

Castle Minerals Limited (ASX:CDT) is pleased to announce that regional soil sampling (the first known exploration on the project area) has reported anomalous gold results over 30km of strike at the Ducie Project.

Sampling was conducted on six regionally spaced traverses (three to ten km apart) and reported a strongly anomalous peak value of 150 ppb gold. The samples are also being analysed for copper, lead, zinc, arsenic and silver to test the base metal potential of the area.

Castle Managing Director Michael Ivey said "the Ducie results highlight the potential of the belt to host gold mineralisation – the project area is bounded by major regional scale structures that host gold deposits to the north and as such represents a very attractive grass roots exploration target."

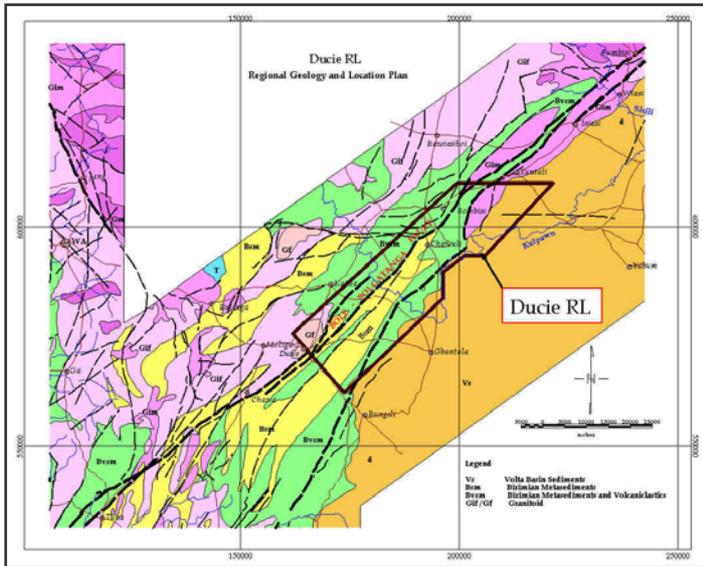
Follow-up sampling is planned for October.

A total of 1003 samples were collected from 6 regionally spaced soil traverses with samples collected every 100m along the lines. Samples were analysed by SGS Laboratories in Tarkwa, Ghana using bulk leach extractable gold (BLEG) analysis from 1kg samples.

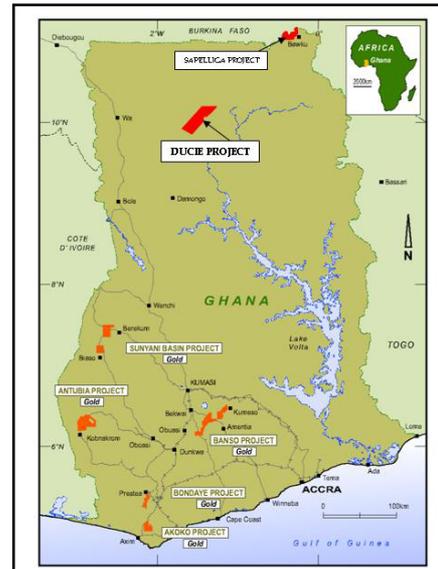
Ducie Project Background

The Ducie Licence straddles the Bole-Bolgatanga Fault which is host to significant gold mineralisation at Bolgatanga and Youga approximately 150km to the NE. Gold mineralisation was indicated by a Russian mapping project in the 1960's at Ducie and Chasia immediately SW of the licence.

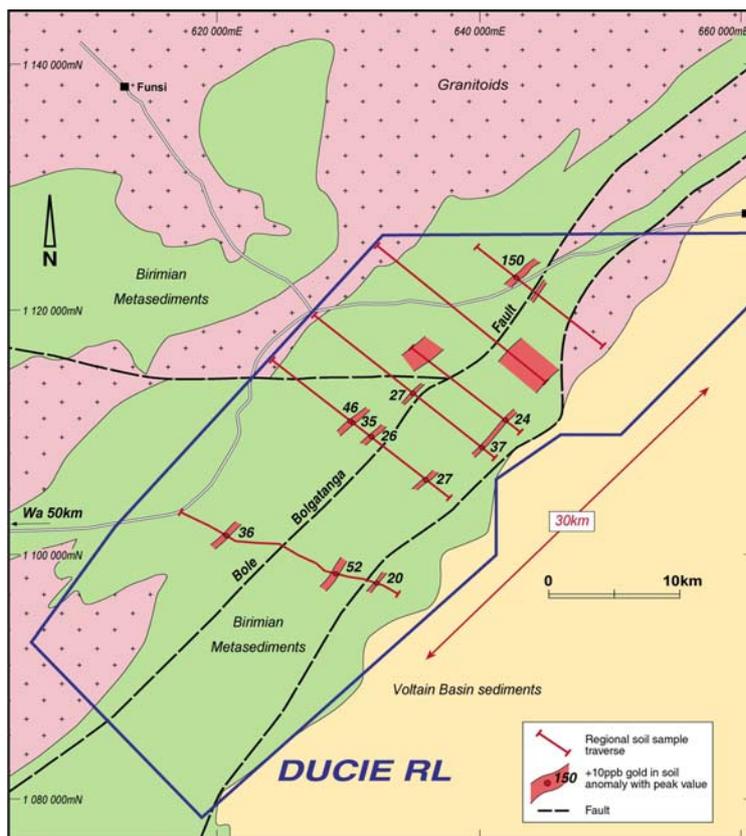
The 1,126km² Ducie licence is situated in the north of Ghana and covers 60 kilometres of strike of Birimian metasediments and volcanoclastics along the NE trending Bole-Bolgatanga Fault. It is one of the few areas that seem to have been bypassed by modern exploration. Castle has the right to acquire a 100% interest in the project over a three year period subject to staged payments being made to the vendors. The option payments are heavily weighted towards the end of the 3 year option period.



Regional geology map of Ducie area



Castle project areas in Ghana



The first known exploration at the Ducie project has yielded promising gold anomalism over 30 km of strike.

Follow-up sampling is planned for October 2007.

Michael Ivey
Managing Director & CEO

Information in this announcement 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.