

19 January 2010

ASX Announcement



New Gold Anomaly Defined at Julie West

Castle Minerals Limited (ASX: CDT) is pleased to advise that soil geochemical sampling at the Julie West gold prospect in northern Ghana has defined a **new open ended gold anomaly trending over at least 1600m with samples assaying up to 1,947 ppb gold.**

The anomaly is 2 kilometres north of Castles' 56,000 ounce Julie West gold deposit and is oriented in a similar direction to other high grade quartz veins discovered by Castle in 2009.

Castle managing director Mike Ivey said "Our Wa Gold Project continues to produce significant gold targets; exploration is still at a very early stage and we have over 11,000km² to explore. This new anomaly is one of many we expect to define and drill test this year."

RC drilling has commenced on site and two sampling teams continue to undertake regional soil sampling programs. One of the many targets being tested is the interpreted south east extension of the gold bearing structure identified by Ampella (ASX: AMX) that is interpreted to extend onto Castle's Wa Project over about 40 strike kilometres.

A second RC drill rig is currently operating at Castle's Akoko Gold Project in south west Ghana.

For further information please contact:

Michael Ivey

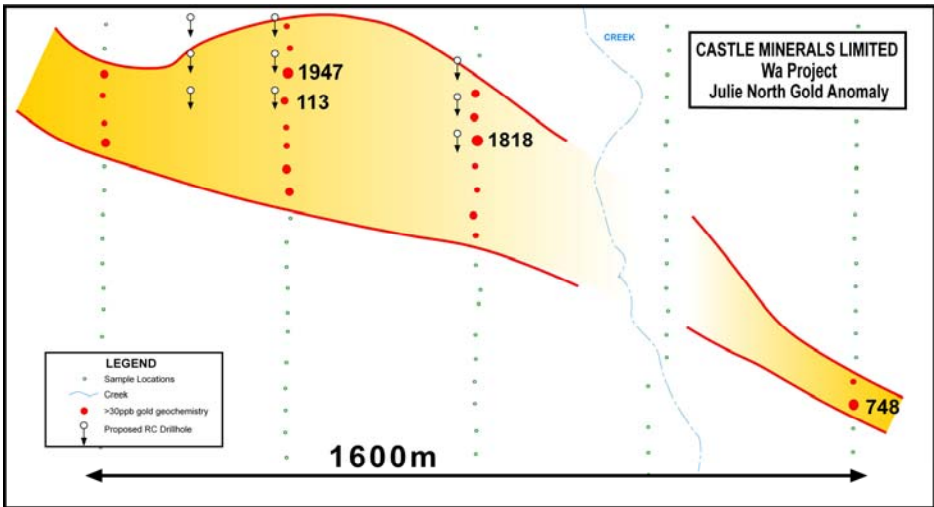
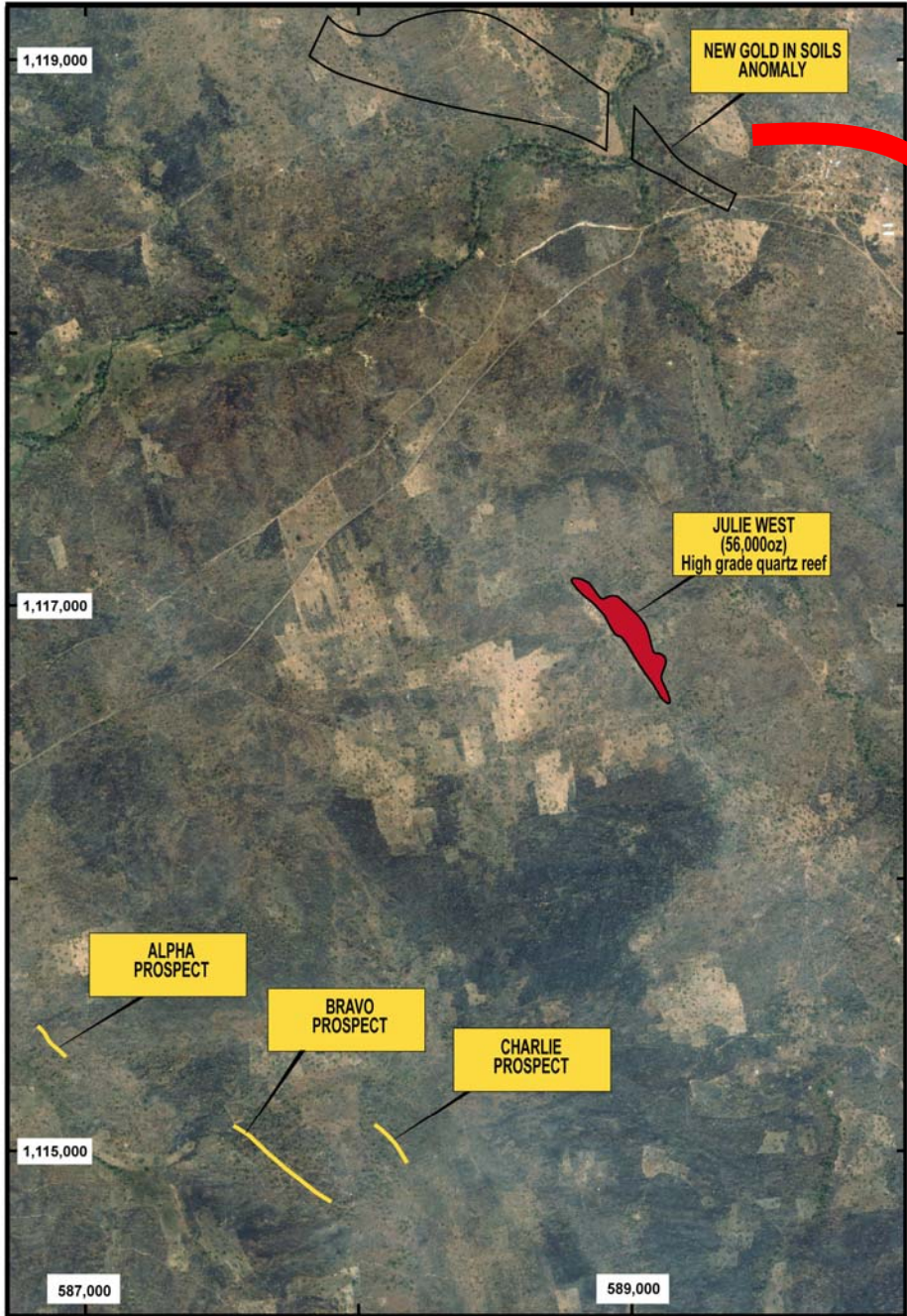
Managing Director & CEO

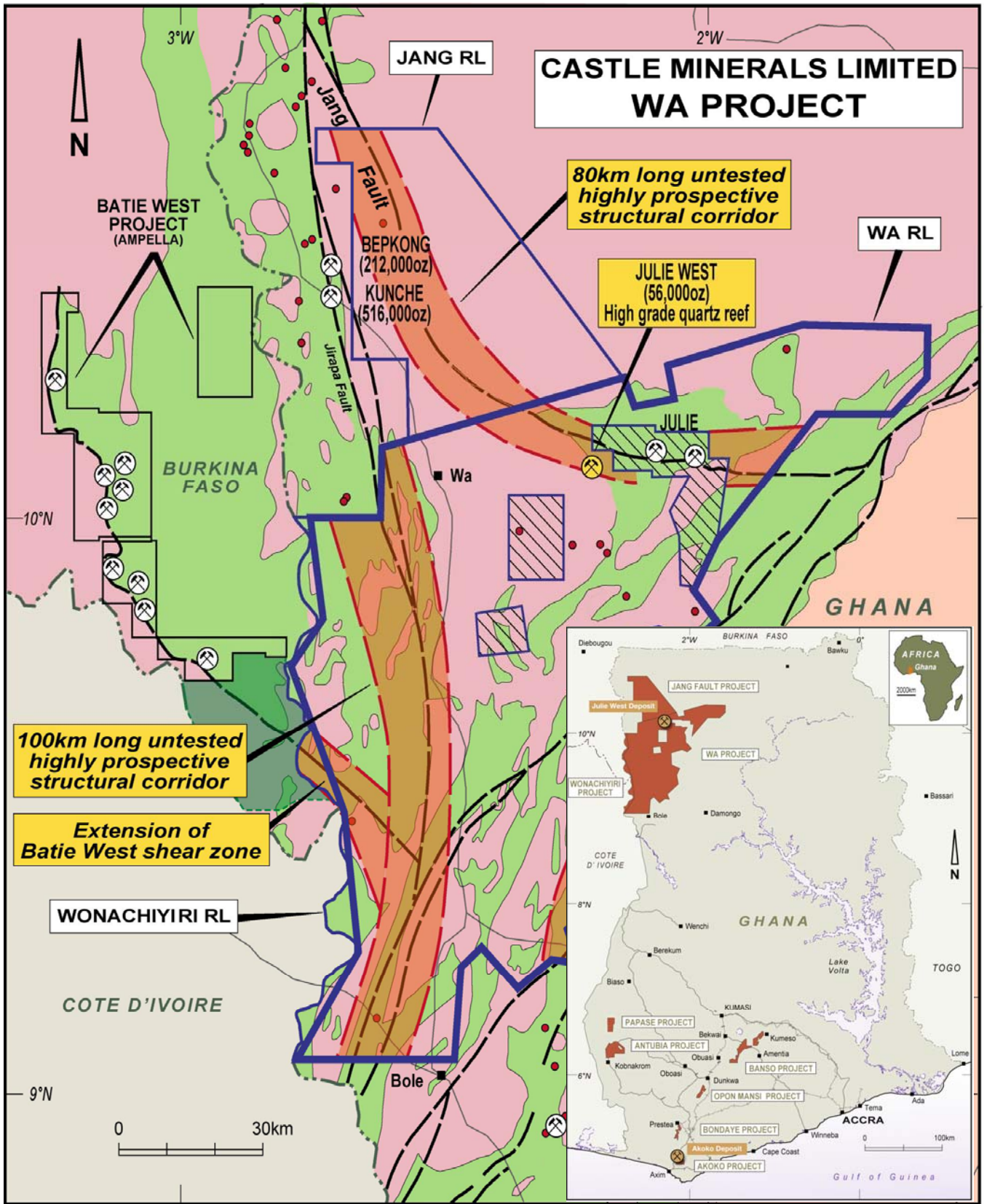
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Soil sampling was completed on 400m spaced lines with gold analysis by Intertek Laboratories, Tarkwa Ghana using 1kg BLEG samples analysed by AAS to 1ppb gold detection.

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 set on his information in the form and context in which it appears.

Julie West Prospect – Quickbird satellite image showing gold prospects including new northern anomaly





Wa Project with geology and prospective gold corridors