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ASX Announcement

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50km Long Gold Anomaly Defined Along Jang Fault

Castle Minerals Limited (ASX:CDT) is pleased to announce that soil sampling has defined a 50km long trend of anomalous gold geochemistry exactly coincident with the interpreted position of the Jang Fault.

The Jang Fault is a 2,000km² Reconnaissance Licence that forms part of Castles Wa Project in northern Ghana. The soil sampling program is believed to be the first program ever conducted in the area.

Four regional traverses (7-15km apart) were sampled and assayed via BLEG technique (bulk leach extractable gold) by Intertek Laboratories in Tarkwa. All four traverses reported strongly anomalous gold results (up to 103ppb gold) against very low background values. This work now provides a very specific target area for follow up exploration with more detailed sampling proposed to be undertaken as soon as possible.

The Jang Fault is a regional north-west trending structure that can be traced for at least 80km within Castle licences and is interpreted as a terrane boundary between intermediate to felsic "basin" type granitoids and mafic to intermediate "belt" type granitoids. "Belt" type granitoids are host to considerable gold mineralisation throughout Ghana including the Ayanfuri gold deposits (~5Moz) that commonly occurs as quartz stockwork style gold mineralisation.

The discrete but laterally extensive gold geochemical response from the sampling program conducted so far suggests the Jang Fault is a deep seated structure capable of hosting substantial gold mineralisation.

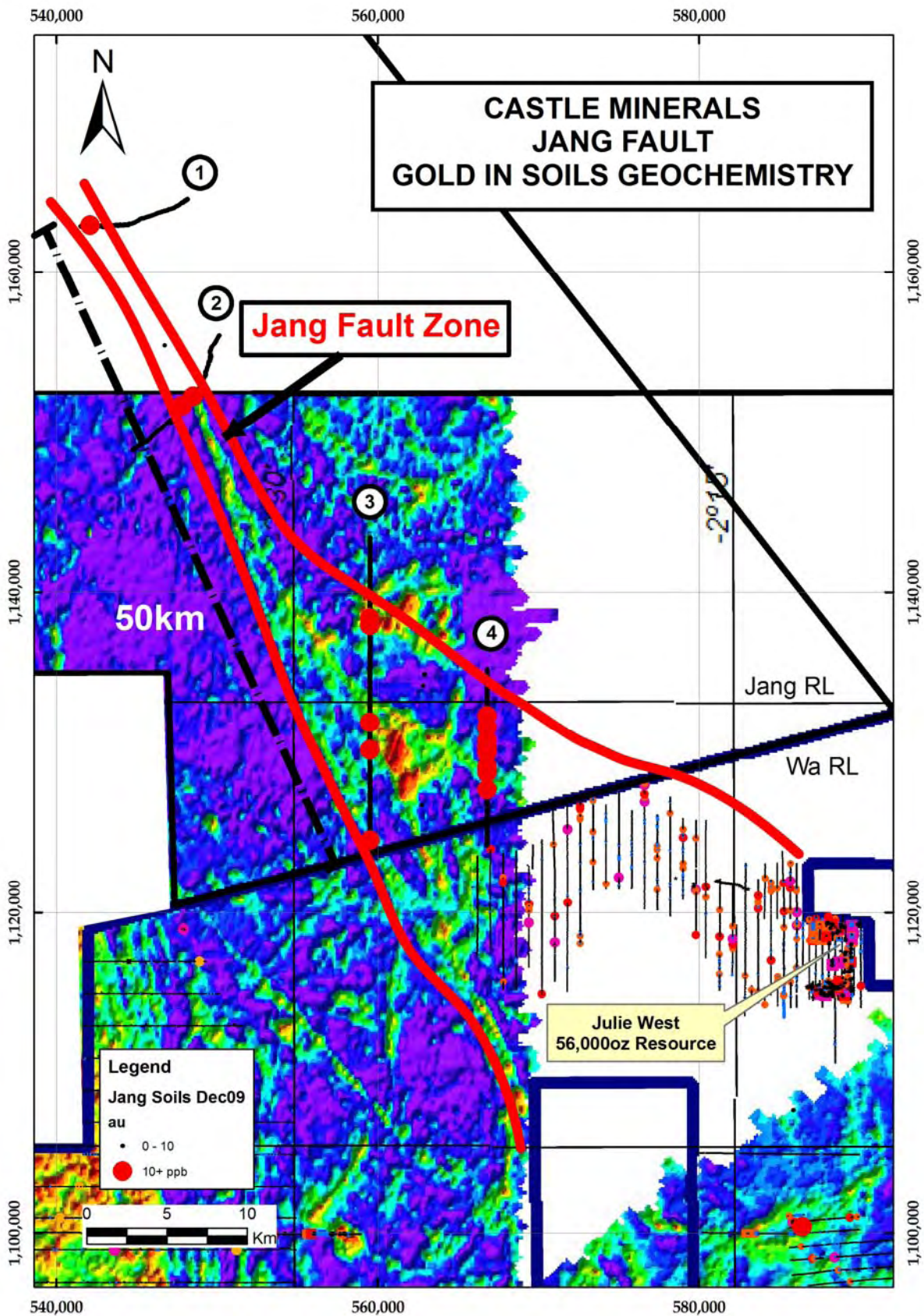
Followup work will include infill sampling, mapping and geophysical interpretation. A drill rig has been booked in anticipation of testing targets generated.

Castle's Managing Director, Mr Mike Ivey, said "the Jang Fault is a direct result of our generative geological work in Ghana. This was vacant ground that we pegged following our reassessment of the area after discovering the Julie West gold deposit 20km to the south. There is obviously a lot of work to do but we now have a specific target area some 50km long x 5km wide which in the first instance can be easily explored through detailed sampling."

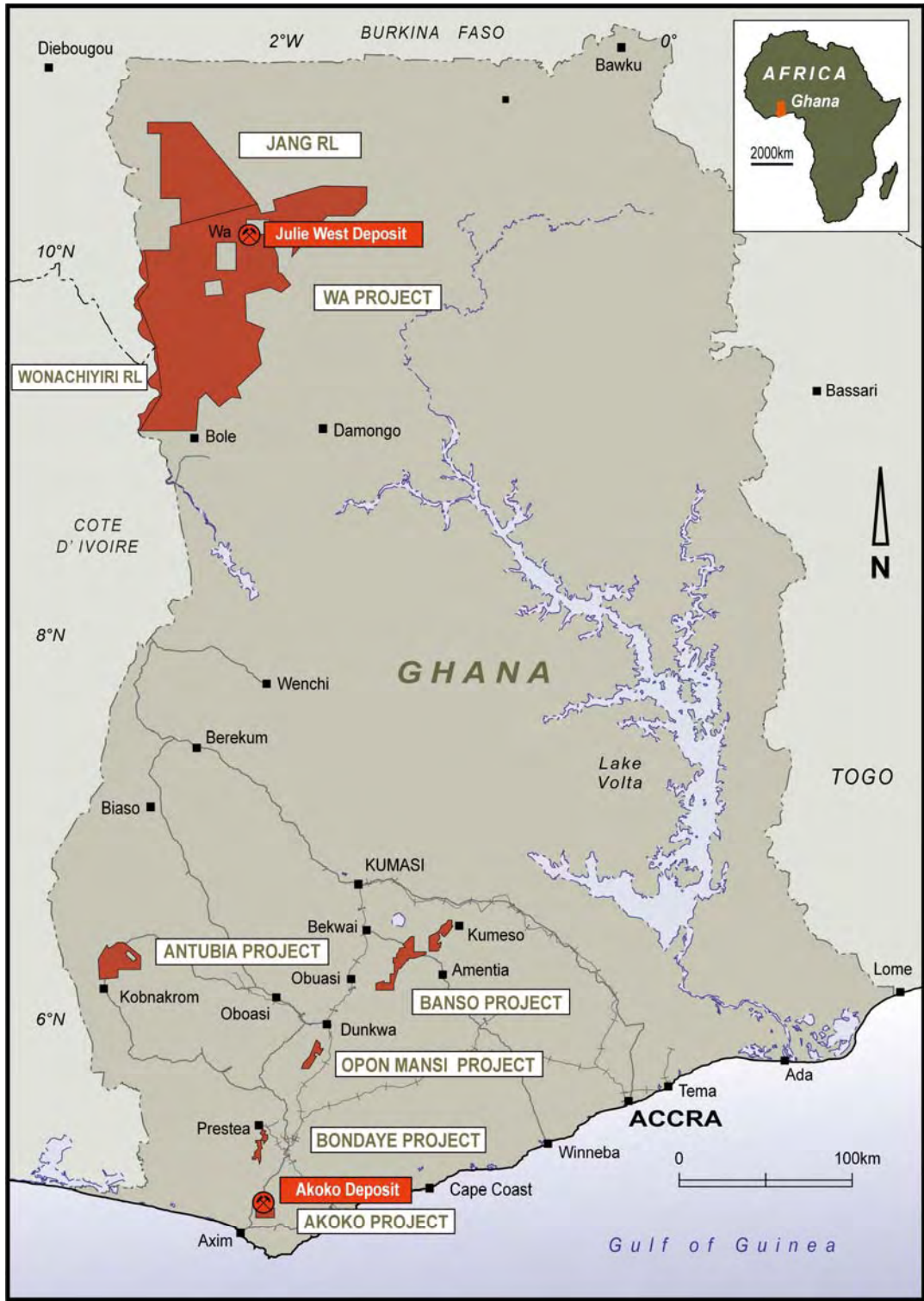
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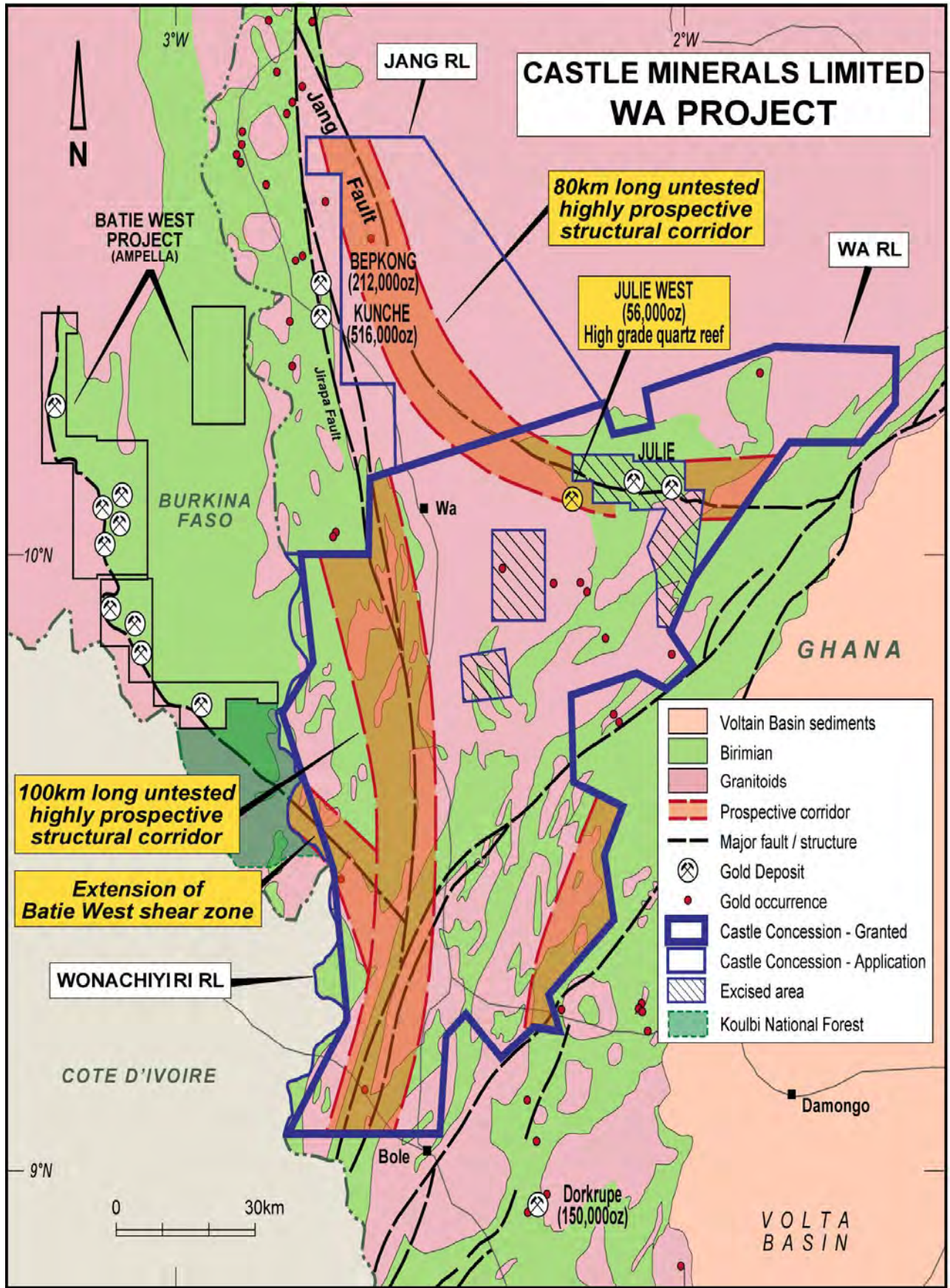
Information in this announcement that relates to Exploration Results is based on information compiled by Michael Fowler, Castle Minerals Limited Exploration Manager, who is a Member of The Australasian Institute of Mining and Metallurgy. Michael Fowler is a permanent employee of Castle Minerals Limited 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.



Jang Fault soil traverses (1- 4) with gold geochemistry results over regional electromagnetic image



Castle Minerals Ghana gold projects



Wa Project showing prospective gold corridors