

RC sampling returns +200g/t gold values

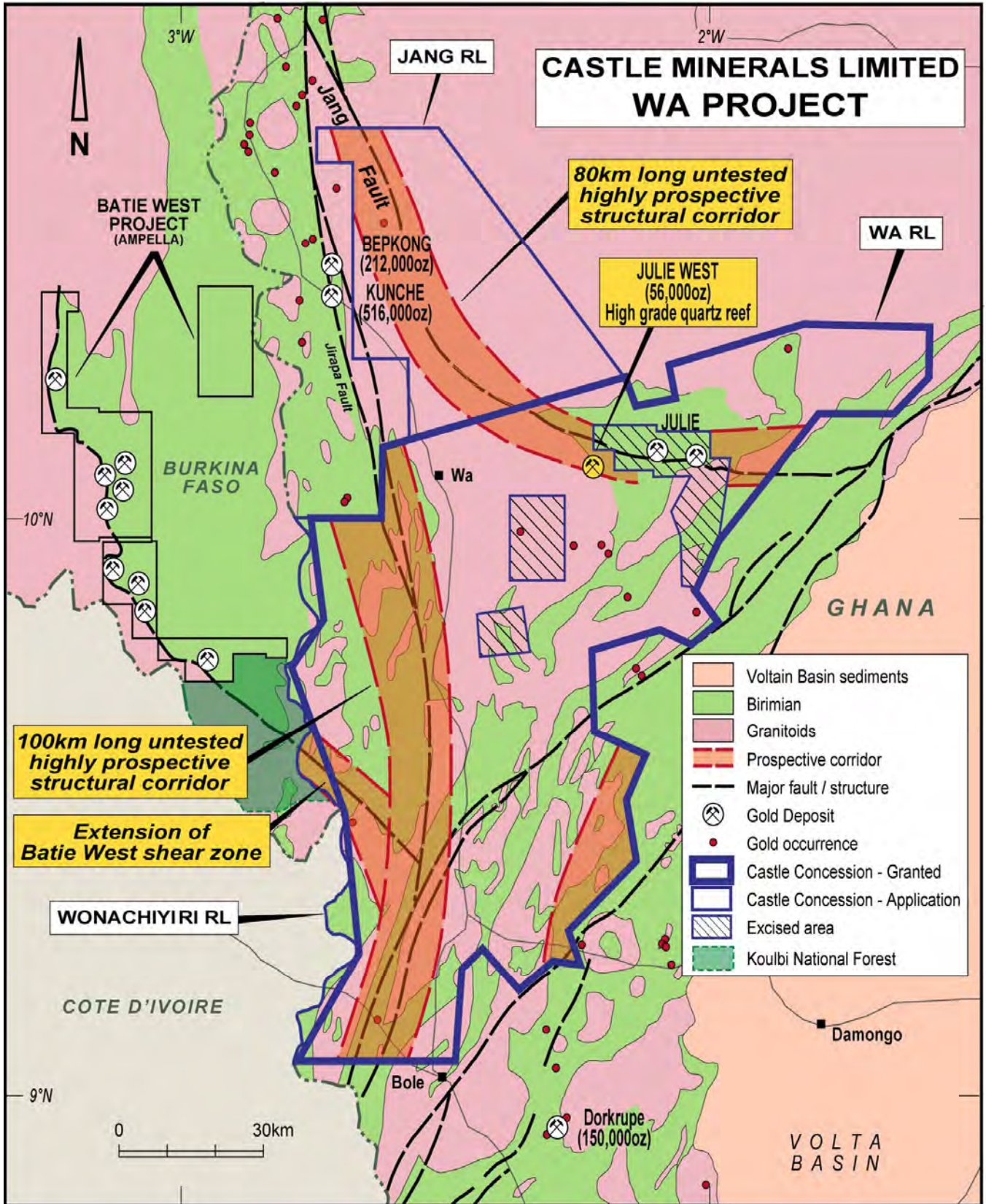
Julie West Gold Deposit (North West Ghana)

- 185 RC drill samples were submitted for **1kg Bulk Leaching Extractable Gold (BLEG) analysis over 36 hours** with following outcomes;
 - **High grade assays up to 213g/t and 199g/t gold were returned** compared to previous fire assay analysis that reported 30.9g/t and 71.9g/t gold respectively
 - **Average cyanide recoverable gold over 36 hrs was 91%** with additional leach time likely to achieve enhanced recoveries
 - Excluding high grade results, 36hr BLEG analysis reported 6% higher overall grade (33% higher including high grade results) than the original fire assay
 - Average tail grade of 0.33g/t gold (excluding the two high grade assays that require further leach time) was returned from the BLEG samples
- A 200kg bulk metallurgical sample collected from surface outcrop has arrived in Perth for column leach testing by AMMTEC. **The sample has reported a composite master head grade of 9.55g/t gold;**
 - Initial coarse crush bottle roll tests (-6.3mm) have produced leach **recoveries of 80%** over 120 hours
 - Column leach tests have commenced

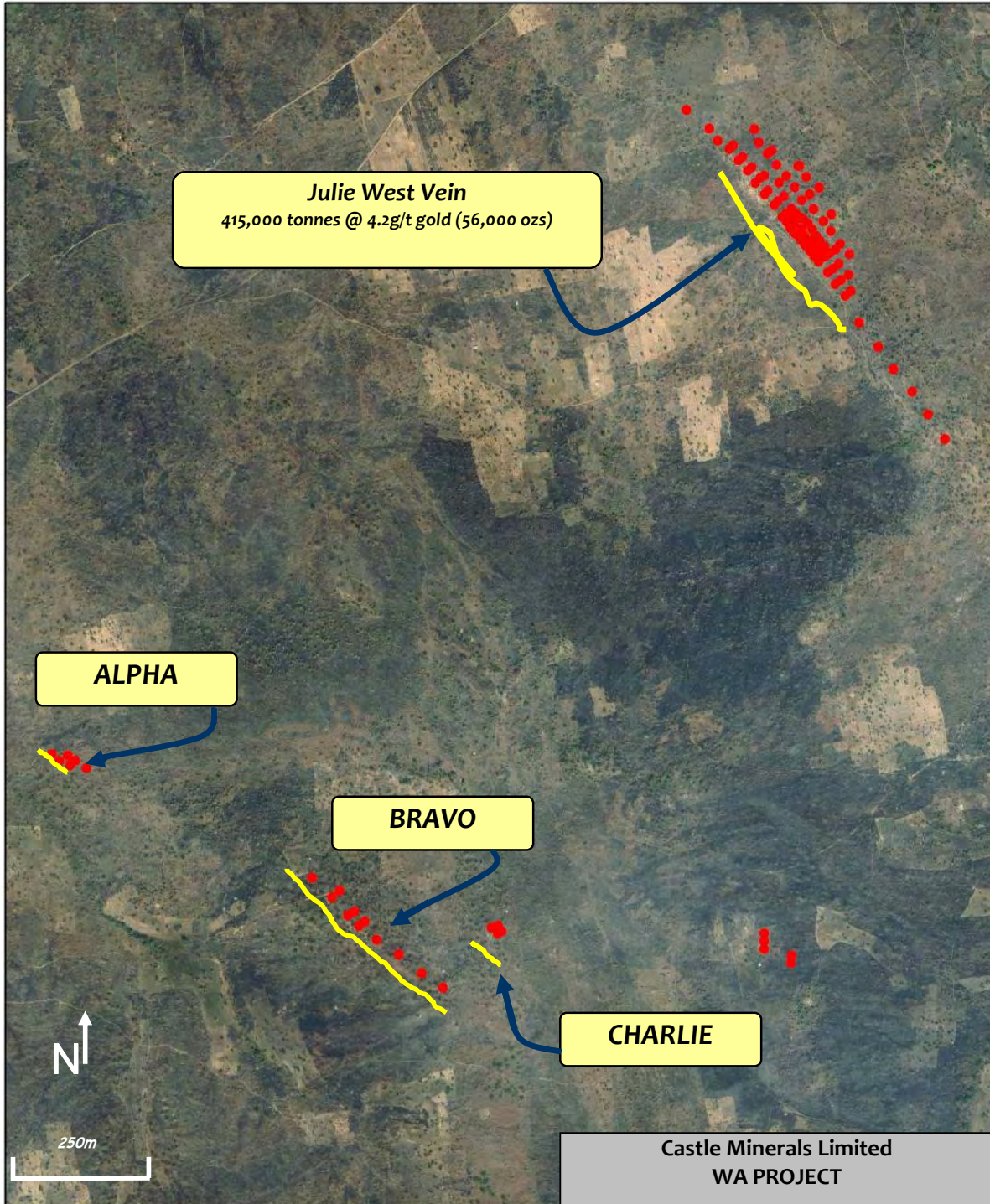
Castle Minerals Limited (ASX: CDT) is pleased to advise that bulk leach analysis of 185 duplicate reverse circulation drilling samples from the Julie West prospect has reported enhanced gold grades and metallurgical recoveries than previously estimated.

Castle managing director Mike Ivey said "these results give us great confidence in pursuing our plan of quickly bringing Julie West into production allowing us to become a self funded explorer and enabling us to test our enormous landholdings in Ghana. The high grade results (~ 200g/t gold) are very encouraging and obviously are likely to have a positive impact on the project, given that the Julie West resource was calculated using a top cut of 40g/t gold.

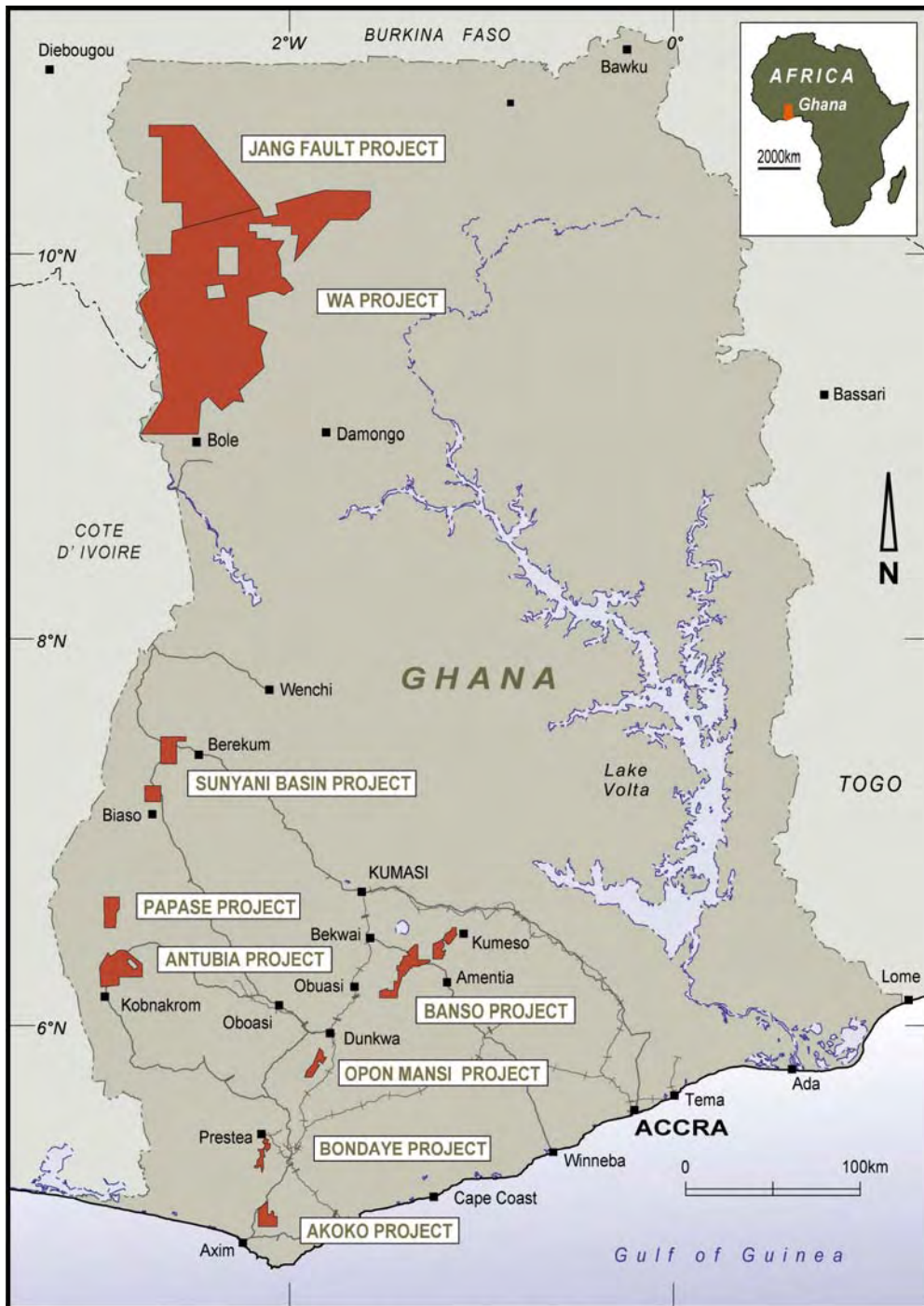
Castle is the largest land holder in Ghana and holds some of the most prospective and untested Birimian age greenstone belts in West Africa and we have a large drilling and sampling program planned to commence at the end of the wet season. One of the many targets we propose to test is the interpreted south east extension of the gold bearing structure identified by Ampella (ASX: AMX) that we see extending onto the Castle ground over about 40 strike kilometres" Ivey said.



Wa Project with geology and prospective gold corridors



Satellite image of Julie West Prospect



**CASTLE MINERALS LIMITED
GHANA
PROJECT LOCATIONS**

For further information please contact:

Michael Ivey

Managing Director & CEO

+618 9322 7018 or 0419 868 787

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.