

20th May 2013



ASX Announcement

New 600m Long Gold Zone Defined – Kpali Prospect

Castle Minerals Limited (ASX:CDT) is pleased to announce that RAB drilling 4km south of the Company's Bundi prospect in north-west Ghana has reported further strong gold intercepts from RAB drilling defining a **new +600m long zone of continuous mineralisation**.

This zone has been named Kpali after a nearby village. Significant RAB hits from the two phases of drilling completed at Kpali include:

10m @ 1.00 g/t gold from 5m
10m @ 1.46 g/t gold from 15m (EOH)
3m @ 1.44 g/t gold from surface
10m @ 1.19 g/t gold from 5m*
10m @ 1.80 g/t gold from 16m*
2m @ 1.90 g/t gold from 4m*
2m @ 3.28 g/t gold from 15m*
3m @ 2.00 g/t gold from 20m*

**Previously reported 6 May 2013*

Castle's Managing Director, Mr Mike Ivey said, "These are the strongest RAB intercepts we have reported so far from our Wa Project and define a compelling +600m long coherent gold corridor 20-80m wide that remains open. We also intersected broad zones of gold mineralisation 300m east of Kpali that requires immediate followup."

Three RC holes tested the southern portion of the Kpali zone last week and intersected altered pyritic sediments, however the rig left site before these latest RAB results were received. Assay results are awaited for the Kpali RC holes as well as the RC program recently completed at the Bundi prospect (4km north). RC drilling at Bundi also intersected sulphidic sediments and assays are awaited.

RAB drilling at Kpali is scheduled to recommence before the end of May.

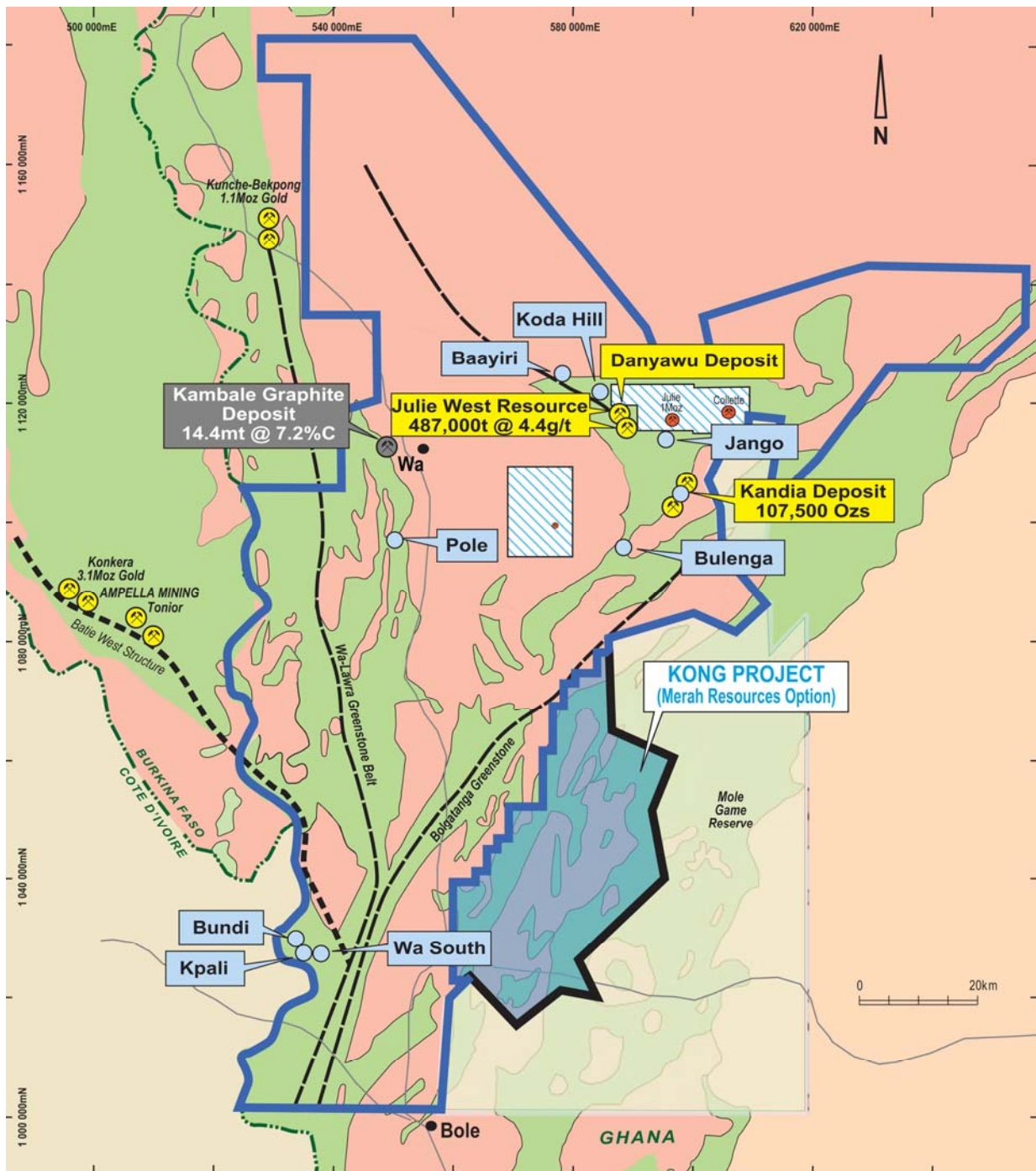
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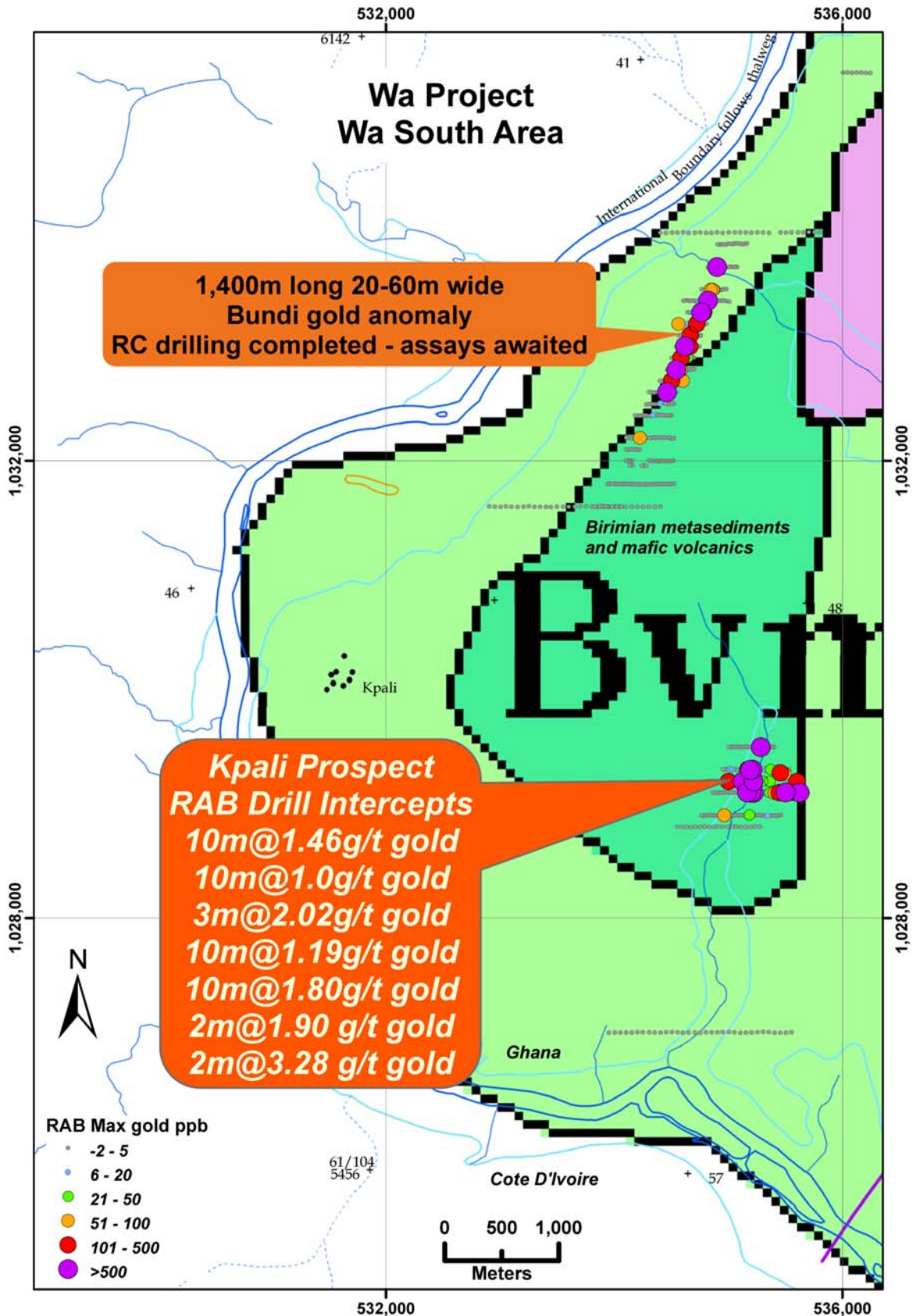
About Castle:

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

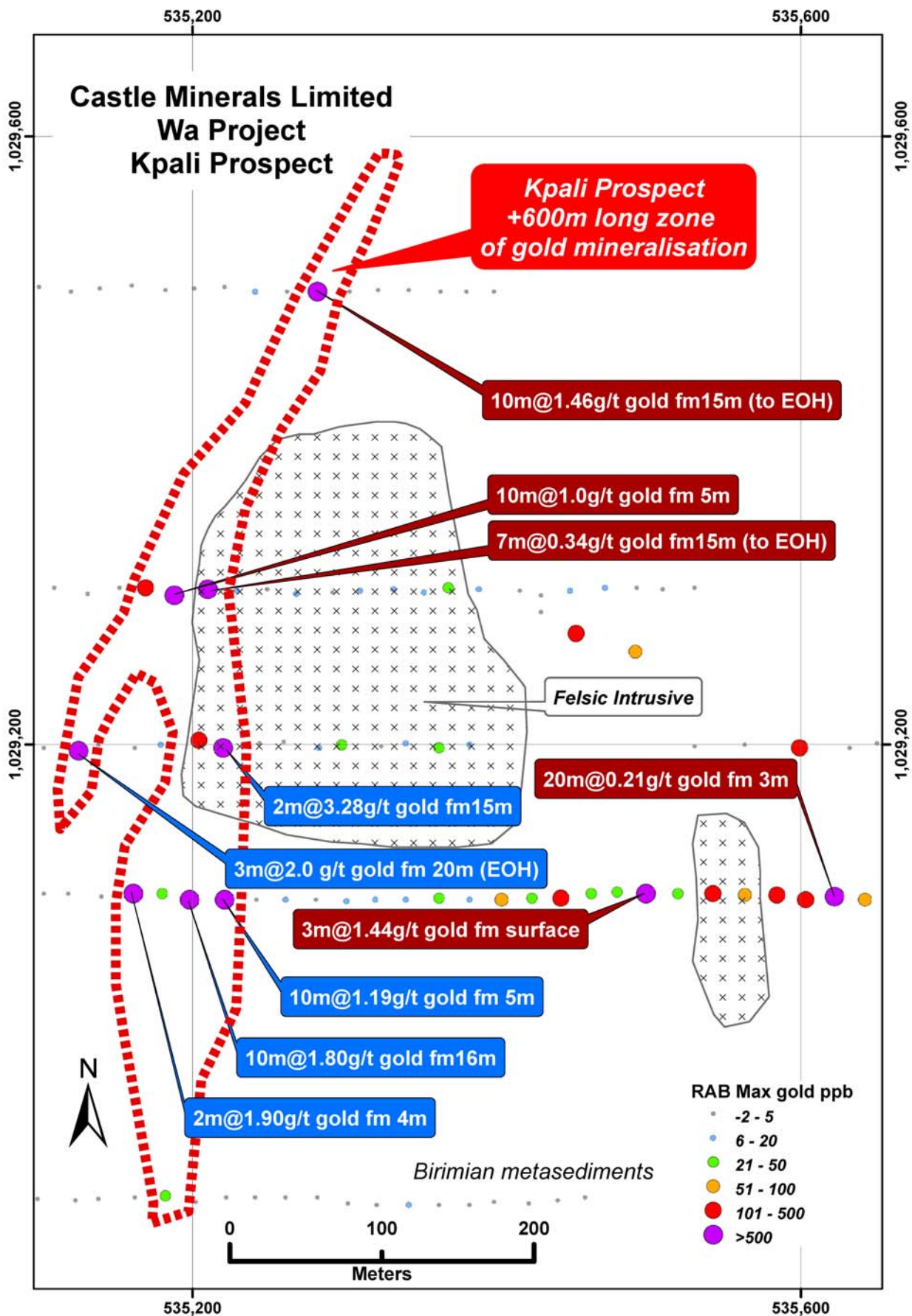
All granted projects are 100% owned by Castle Minerals (subject to Ghanaian Government right to a free-carried 10% interest). Castle's corporate objectives are exploration and development of its six projects in Ghana and the acquisition and exploration of other mineral resource opportunities, particularly 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.



Castle's Wa Project in north-west Ghana



Wa South prospect area showing the location of Bundi and Kpali gold prospects. Bundi is a continuous bedrock gold anomaly 20-60m wide and RC drilling has just been completed with assays now awaited. The Kpali prospect is a new zone of gold mineralisation discovered 4km south of Bundi.



RAB drill detail for Kpali with latest RAB results in red and earlier results in blue. A +600m zone has been defined along the west side of a felsic intrusive and a broad zone of gold mineralisation has also been intersected 300m east of Kpali.

Significant RAB Intercepts – Kpali Prospect

Hole Number	Northing	Easting	mRL	Grid Az.	Dip	Hole Depth	Intercept
13SWRB864	1029302	535210	236	90	-60	22	7m @ 0.34g/t gold from 15m (EOH)
13SWRB865	1029298	535188	236	90	-60	21	10m @ 1.00 g/t gold from 5m
13SWRB881	1029498	535282	244	90	-60	25	10m @ 1.46 g/t gold from 15m (EOH)
13SWRB920	1029100	535622	231	90	-60	35	20m @ 0.21 g/t gold from 3m
13SWRB926	1029098	535603	238	90	-60	36	3m @ 1.44 g/t gold from surface

Notes:

Assays reported from 5m composite samples from Rotary Airblast Drilling (RAB-open hole technique)

Gold Analysis - RAB drill samples were sent to Intertek Laboratories in Tarkwa, Ghana for gold analysis using 50gm Aqua Regia/AAS. QAQC completed using standards blanks and duplicates. Hole collars picked up by handheld GPS. No top cut applied. Results for earlier Kpali holes were release 6th May 2013.

Information in this announcement that relates to Exploration Results is based on information compiled by Haydn Hadlow, Castle Minerals Limited Exploration Manager, who is a Member of The Australasian Institute of Mining and Metallurgy. Haydn Hadlow 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. Haydn Hadlow consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.