

14th October 2011



ASX Announcement

Bedrock Gold Mineralization Intersected at Wa South

Maiden aircore drilling outlines coherent gold trend intersecting

**26m @ 0.24 g/t gold from 25m to EOH (11SWRB47)
inc.10m @ 0.51g/t gold from 25m and
10m @ 0.54 g/t gold from 25m (11SWRB69)**

Castle Minerals Limited (ASX: CDT, "Castle") is pleased to provide details of aircore drilling completed at the Wa South prospect in north-west Ghana. This drilling represents the first test of the soil and auger geochemical anomalies previously defined at Wa South – a gold prospect interpreted to lie along the Batie West structure that to the north-west hosts over 2.2m Ozs gold¹.

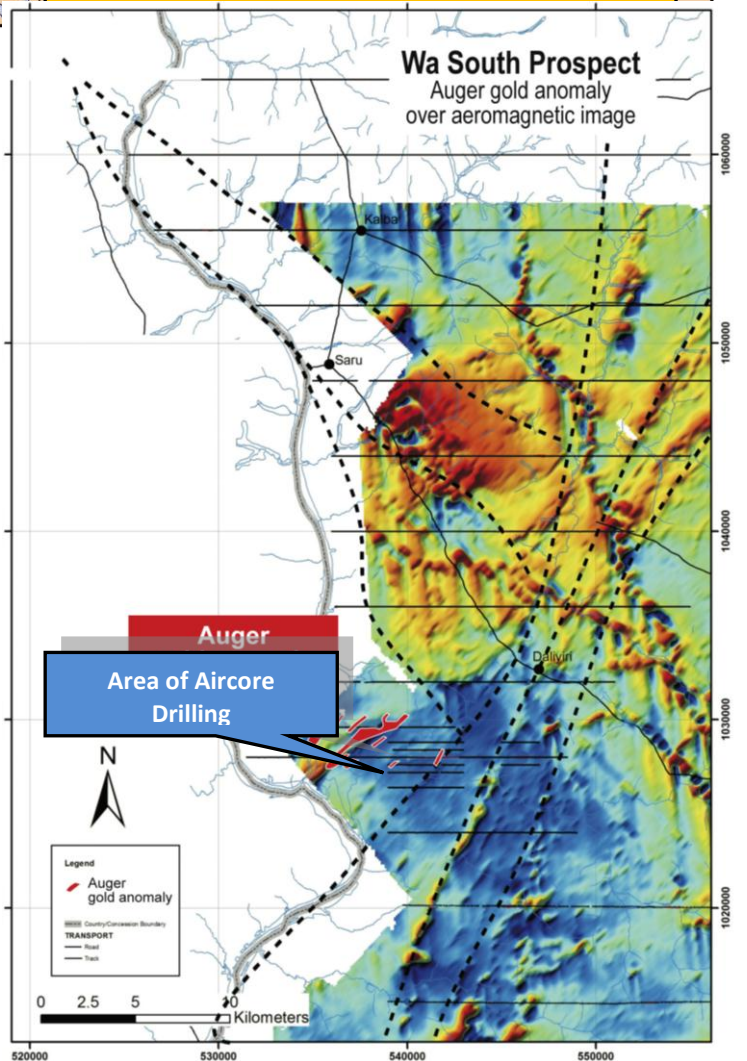
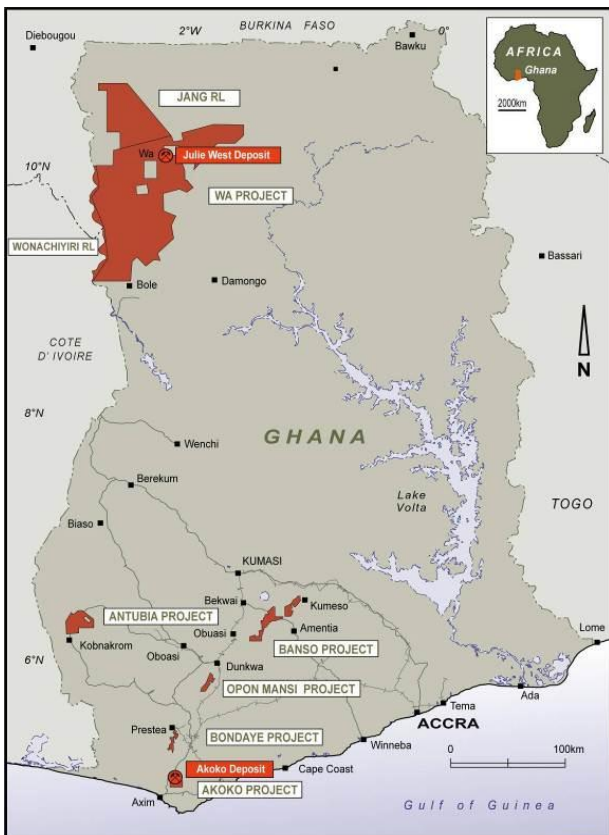
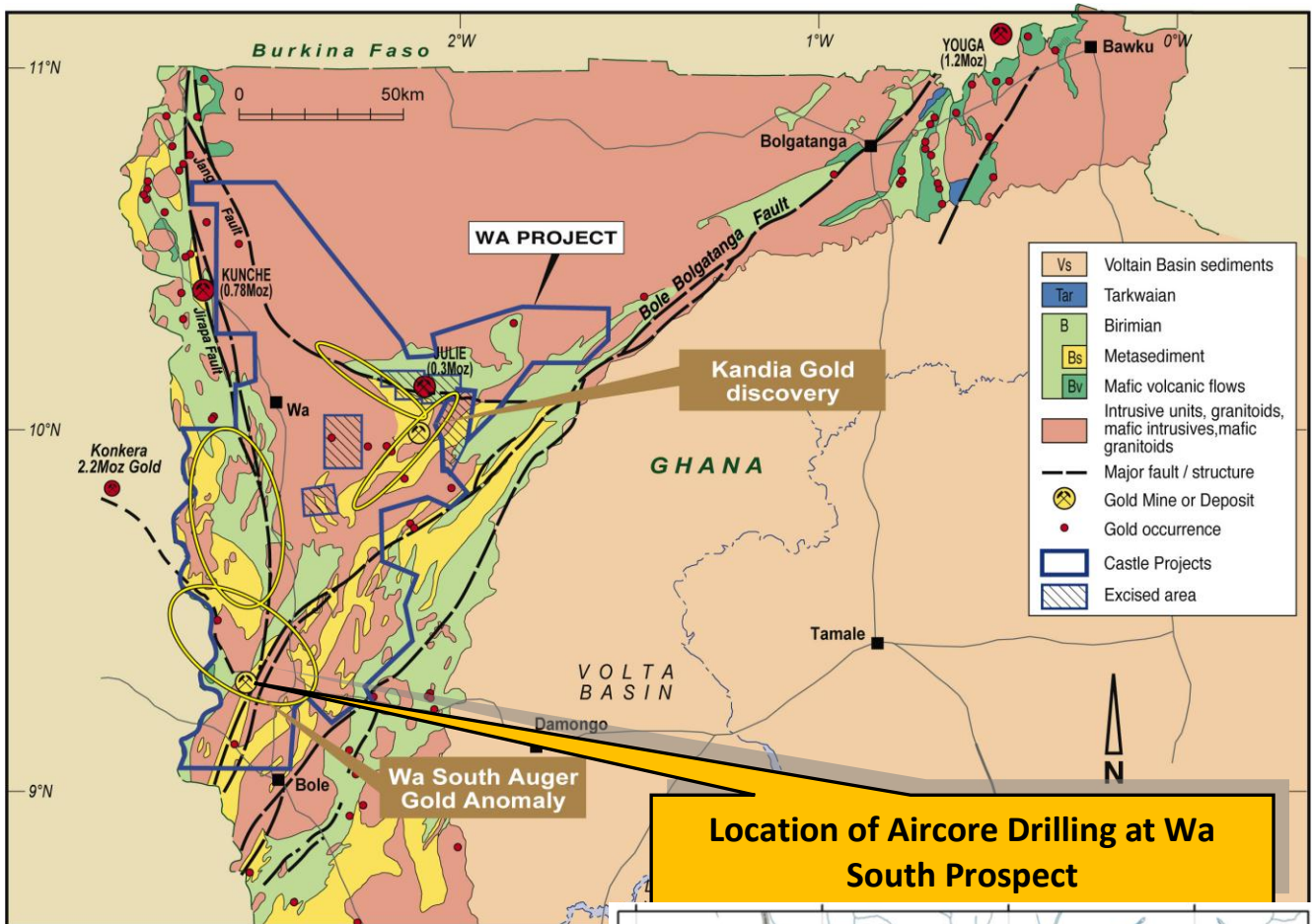
Three, 400m spaced lines of aircore drilling were completed successfully intersecting shale and mafic volcanic hosted, bedrock mineralisation. Significant results* include;

- 26m @ 0.24 g/t gold from 25m to EOH (11SWRB47)
inc.10m @ 0.51 g/t gold from 25m and
- 10m @ 0.54 g/t gold from 25m (11SWRB69)
- 5m @ 0.10 g/t gold from 25m (11SWRB84)
- 5m @ 0.16 g/t gold from 20m (11SWRB103)
- 5m @ 0.17 g/t gold from 30m (11SWRB105)
- 5m @ 0.12 g/t gold from 25m (11SWRB107)

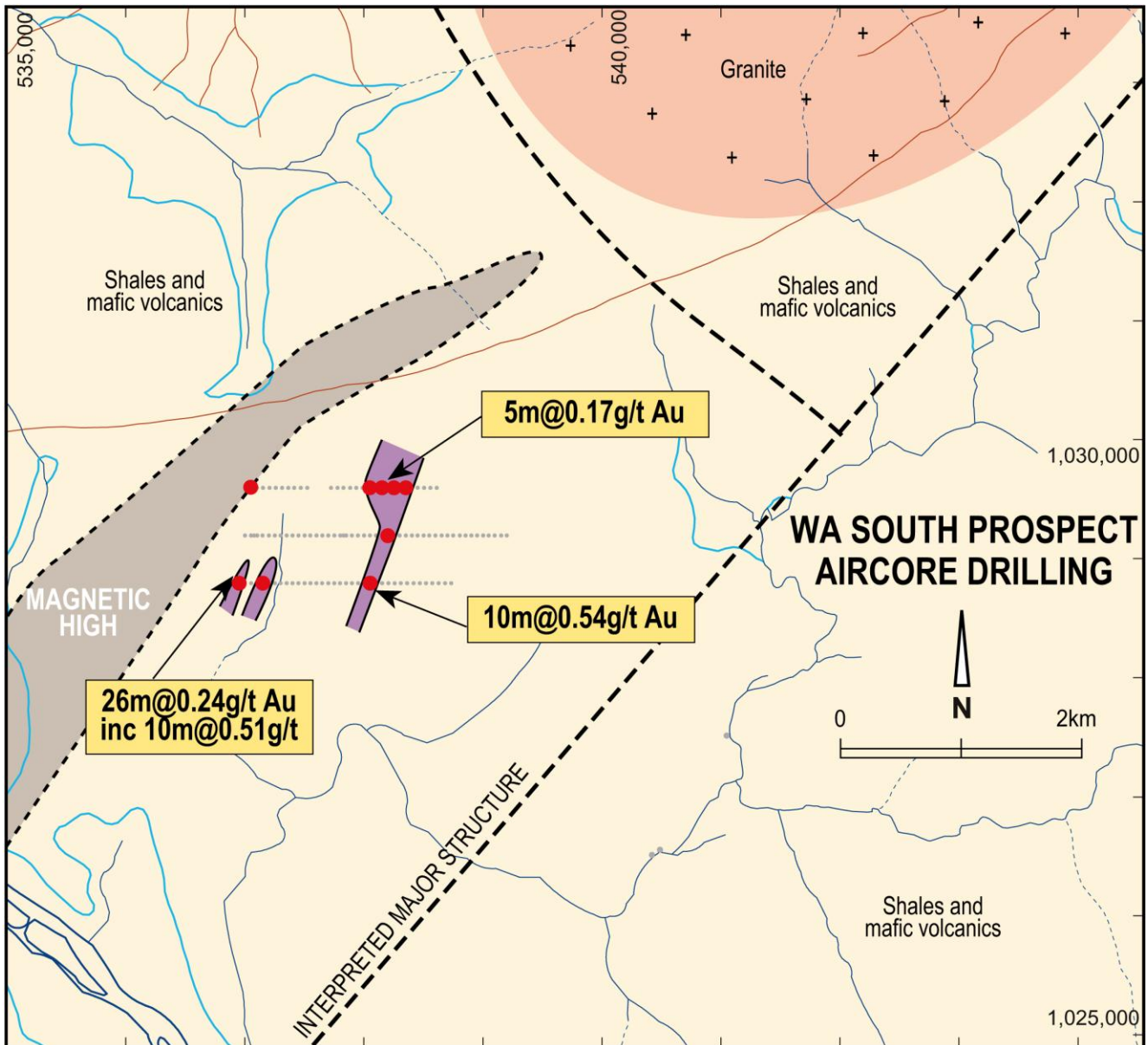
Castle Managing Director Mike Ivey said "the significance of these results, whilst of modest tenor, should not be underestimated as they confirm bedrock gold mineralisation from first pass regional exploration in an area never before explored. This is a successful first pass test of our surface gold anomalism and now with the confidence of bedrock mineralisation we can plan a far more comprehensive drill campaign testing the intercepts generated and our other anomalies in this very large but as yet unexplored area."

¹ Refer Ampella Resources (ASX : AMX) website www.ampellaresources.com.au

* 5m composite samples of aircore drill chips



Castle's Wa Project in north-west Ghana covers over 10,000km² where exploration is focussing on four regional scale prospect corridors. The Wa South prospect has never previously been explored.



Aircore drilling locations as Wa South showing anomalous holes (red) defining a number of open ended bedrock gold anomalies. The significance of these results, whilst of modest tenor, should not be underestimated as they confirm bedrock gold mineralisation from first pass regional exploration in an area never before explored.

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Background

Wa South forms part of Castle's very large (10,000km²) Wa Project in north-west Ghana. Conventional soil sampling followed by auger drilling in 2011 defined a widespread zone of open ended gold anomalism over a 5km x 3km area. This anomaly sits in an excellent structural position south of an internal granite and near the intersection of two greenstone belts and near the interpreted extension of the Batie West shear zone.

In May 2011 aircore drilling commenced as a first test of this large anomaly. Three 400m spaced drill traverses were completed testing the interpreted core of the anomaly with 112 holes completed. This work represents the first ever exploration drilling in the area. Holes were drilled to blade refusal and

achieved an average depth of 38m. Rock types intersected were predominantly sediments and lesser mafic volcanics that locally exhibit variable amounts of shearing, silicification and quartz veining.

About Castle:

Castle Minerals listed on the Australian Stock Exchange in May 2006 (ASX code 'CDT') and has since acquired the rights to six mineral projects in Ghana, West Africa including Akoko, Antubia, Banso, 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.

Wa South Prospect - Significant Aircore Drilling Intercepts

Hole Number	Northing	Easting	mRL	Azimuth	Dip	Hole Depth	Intercept
11SWRB021	1029200	538200	260	270	-50	30	5m @ 0.12 ppm Au from 5m
11SWRB047	1028800	536950	238	270	-50	51	26m @ 0.24 ppm Au from 25m inc 10m @ 0.51g/t gold from 25m
11SWRB069	1028800	538050	248	270	-50	36	10m @ 0.54 ppm Au from 5m
11SWRB084	1029600	537050	254	270	-50	41	5m @ 0.10 ppm Au from 25m
11SWRB103	1029600	538150	264	270	-50	46	5m @ 0.16 ppm Au from 20m
11SWRB105	1029600	538250	261	270	-50	51	5m @ 0.17 ppm Au from 30m
11SWRB107	1029600	538350	253	270	-50	47	5m @ 0.12 ppm Au from 25m

Notes

- Assays reported from 5m composite samples from Reverse Circulation drilling.
- No top cut applied.
- Gold analysis by 50g Fire Assay/AAS. Analysis performed by Intertek Laboratories, Tarkwa, Ghana.
- QAQC completed with no issues noted.
- Hole collars picked up by handheld GPS.

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.