

21 February 2008

ASX Announcement



Akoko Drill Results Confirm Resource Potential

Castle Minerals Limited (ASX:CDT) is pleased to announce further significant drill intercepts from its Akoko Project in south west Ghana highlighting the potential for a gold resource to be defined. Results from the latest phase of drilling include;

35m @ 1.52 g/t gold from 5m (AKRC 41)
9m @ 14.9 g/t gold from 59m (AKRC 41)
7m @ 4.03 g/t gold from 47m (AKRC 39)
2m @ 12.1 g/t gold from 33m (AKRC 29)
16m @ 1.49 g/t gold from surface (AKRC 29)
72m @ 0.27 g/t gold from surface (AKRC 26), *includes 9m @ 1.02 g/t gold from 1m*

These results support the previously reported intercept in hole **AKRC 19 of 52m @ 1.16g/t** gold from surface and have outlined an open ended zone of near surface gold mineralisation over a strike length of at least 1100m.

Mineralisation is associated with strongly pyritic basalt, zones of extensive quartz veining and felsic porphyries. The exact controls on the mineralisation are not well understood and further drilling is required to confirm the geometry and style of mineralisation. Current interpretation suggests that several mineralised zones occur within a mineralised corridor up to 200m wide.

A drill rig is being sourced to undertake further drilling as soon as possible.

Drilling to date has also returned some very wide, low-grade primary intercepts from altered mafic rocks (eg 72m @ 0.27 g/t gold (AKRC 26) and 40m @ 0.27g/t gold (AKRC 06) that appear to represent wide alteration zones indicative of a major mineralising event. These zones are extensive and may be proximal to significant mineralisation. Further drilling is being planned to test this concept.

Akoko North

Infill sampling of the large Akoko North anomaly (3km x 1km) was completed in February and results are expected in early March. Areas of historic gold prospecting pits (Ashanti pits) were observed on several sample lines **up to 125m wide and averaging 75m width over a 600m long zone.**

The Akoko project is 100% owned by Castle Minerals and is located in Ghana's Ashanti gold belt and is 8km east of Adamus Resources 1.63Moz Southern Ashanti Gold Project.

For further information please contact:

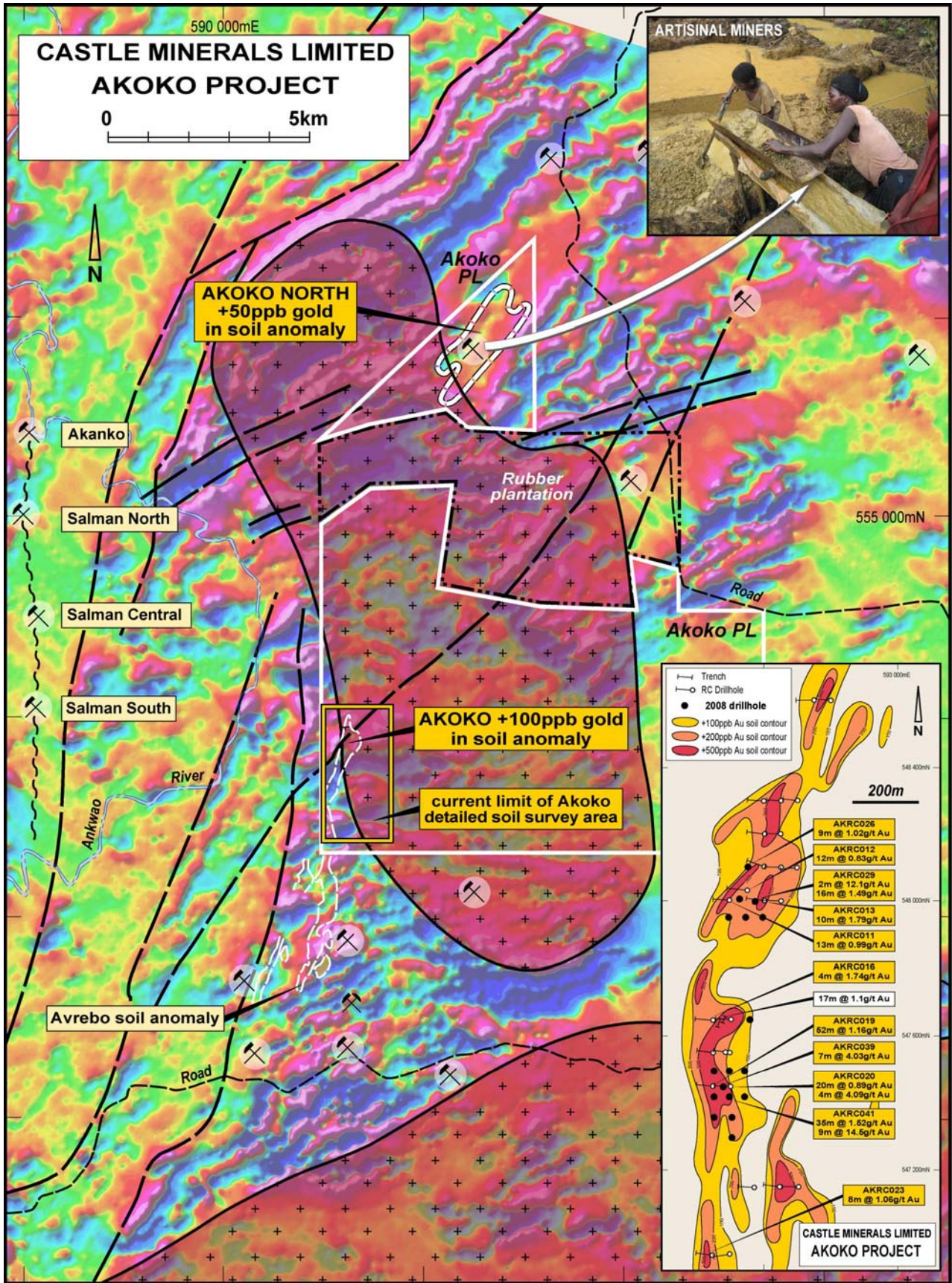
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Information in this announcement that relates to Exploration Results is based on information compiled by Michael Fowler, Castle Minerals Limited Exploration Manager, who is a Member of The Australasian Institute of Mining and Metallurgy. Michael Fowler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



Akoko Gold Project - aeromagnetic image with geology, geochemistry and drill locations

AKOKO RC DRILLING INTERECEPTS - AKRC024 to 045

Hole Number	Northing	Easting	mRL	Grid Az.	Dip	Hole Depth	Intercept
AKRC026	548,100	592,548	63	270	-50	96	9m @ 1.02 g/t Au from 1m
AKRC027	547,998	592,483	42	270	-50	84	1m @ 1.25 g/t Au from 17m
AKRC029	547,999	592,583	46	270	-50	126	16m @ 1.49 g/t Au from 0m 2m @ 12.09 g/t Au from 33m <i>includes</i> 1m @ 15 g/t Au from 33m
AKRC031	547,933	592,556	30	270	-50	80	2m @ 1.18 g/t Au from 52m
AKRC032	547,932	592,596	33	270	-50	84	1m @ 1.16 g/t Au from 6m
AKRC033	547,649	592,495	61	270	-50	84	1m @ 1.24 g/t Au from 5m 1m @ 1.36 g/t Au from 14m 1m @ 1.04 g/t Au from 33m
AKRC035	547,496	592,468	81	270	-51	84	3m @ 1.60 g/t Au from 68m
AKRC039	547,441	592,486	94	275	-52	115	1m @ 1.36 g/t Au from 10m 1m @ 1.08 g/t Au from 29m 1m @ 1.85 g/t Au from 31m 7m @ 4.03 g/t Au from 48m <i>includes</i> 1m @ 11.95 g/t Au from 52m 1m @ 1.09 g/t Au from 65m 1m @ 1.69 g/t Au from 95m 1m @ 1.62 g/t Au from 106m
AKRC040	547,397	592,469	85	270	-51	84	1m @ 1.19 g/t Au from 3m
AKRC041	547,398	592,500	89	270	-51	132	35m @ 1.52g/t Au from 5m 9m @ 14.88g/t Au from 59m <i>includes</i> 1m @ 109 g/t Au from 64m 8m @ 0.95g/t Au from 59m
AKRC042	547,398	592,537	77	270	-51	180	2m @ 2.74 g/t Au from 17m 2m @ 2.41 g/t Au from 30m 1m @ 1.09 g/t Au from 36m
AKRC044	547,241	592,472	42	270	-51	83	1m @ 1.67 g/t Au from 32m

Notes :

- Final assay results from reverse circulation drilling 1m riffle splits.
- 3m maximum internal dilution, 0.5 g/t Au lower cut, no upper cut.
- All drill holes picked up by DGPS with accuracy of +/-10mm. UTM30N WGS84
- All drill holes were down hole surveyed for dip and azimuth at approximately 40m intervals down hole.
- Gold analyses performed using 50gm Fire Assay by SGS Laboratories and Transworld Laboratories, Tarkwa, Ghana.
- Reference standards, duplicate and blank samples were routinely submitted and were within acceptable limits.