

8th December 2009

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Dear Sir / Madam

Large Gold Target Identified at Byzantium Prospect only 500 metres West of the Central Bore High Grade Gold Discovery

Eleckra Mines Limited ("Eleckra") (ASX: EKM) is pleased to announce exciting results from a close-spaced soil geochemical survey carried out in November 2009 at the Byzantium prospect at its Yamarna Gold Project.

The soil geochemistry program has defined a 1 km-long gold anomaly that contains elevated gold values up to 0.14 g/t Au, only 500 metres west of the recently discovered Central Bore high grade gold deposit.

The soil survey was a follow up to an earlier wide-spaced soil survey that had identified a weak but distinctive **0.5 km-long gold anomaly at the Central Bore** prospect and stronger **2 km-long gold anomaly at the Byzantium prospect** (Refer to Figures 1&2). The Central Bore soil anomaly was followed up in June 2009 by RAB drilling, and in September 2009 by RC drilling leading to the high grade gold discovery which was announced to the ASX on 7 and 14 October and 17 November 2009.

The multi-element soil assay results indicate a 1 km-long gold anomaly that displays a north-northwesterly orientation. The **gold is associated with elevated molybdenum** values indicating the style of mineralisation is similar to the newly discovered Central Bore deposit. Elevated molybdenum up to 0.2% was associated with high grade gold RC intercepts at Central Bore. The size and strength of the gold anomaly at Byzantium is very encouraging and Eleckra intends to carry out its maiden RC drilling program on the prospect in early 2010.

The results from the current soil survey also identified a strong **1 km-long lead-zinc-copper-arsenic** (up to **0.14% Pb**) anomaly with sporadic but elevated gold near the western boundary of the survey area (Figure 3). The base metal anomaly coincides with an outcropping sulphide-rich alteration zone and appears to be hosted by felsic volcanic rocks. It is located approximately 200m west of gold anomaly.

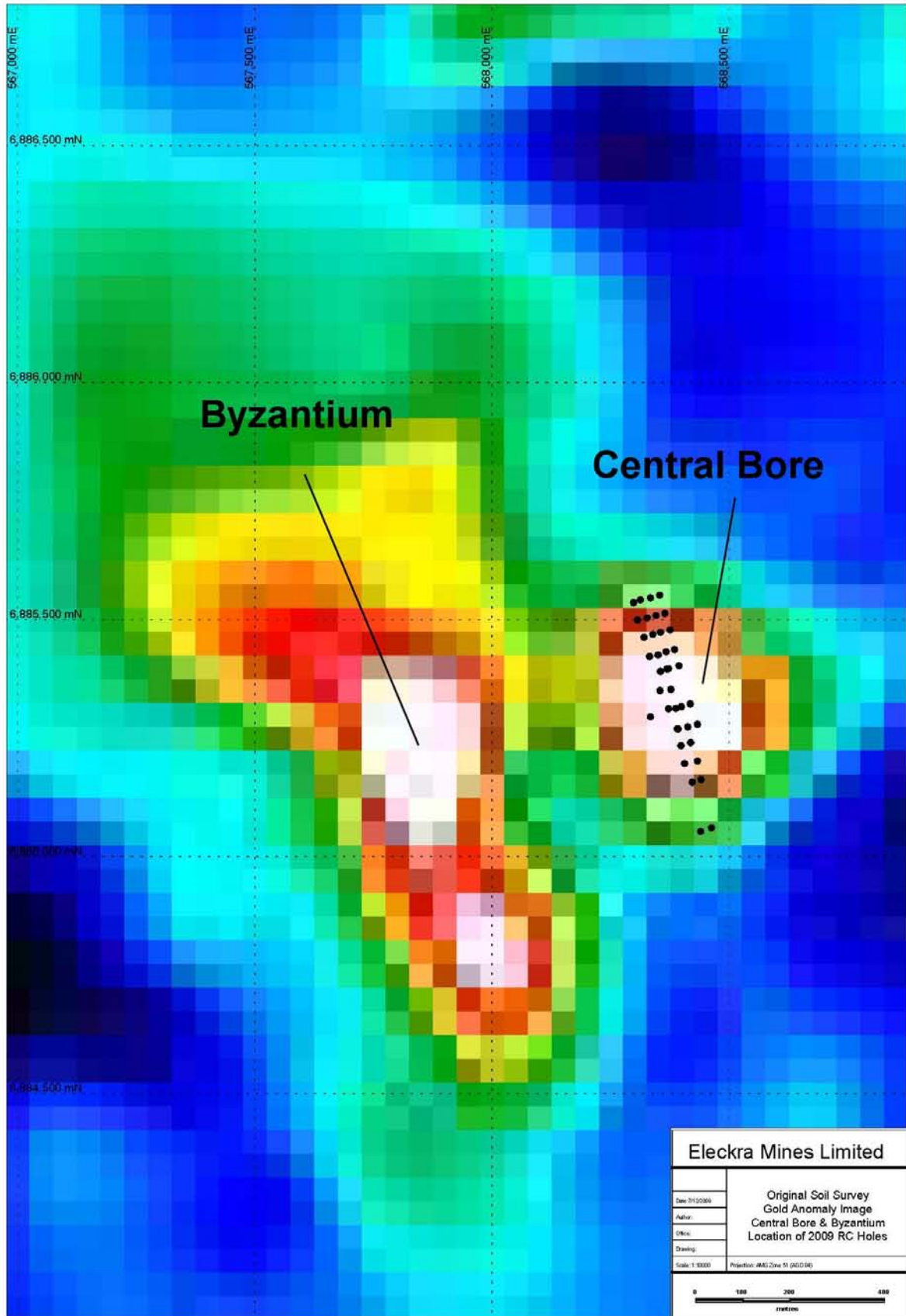


Figure 1. Image of Gold Anomalies from the Original Soil Survey at Byzantium and Central Bore Prospect. Location of September 2009 RC Holes marked with black dots.

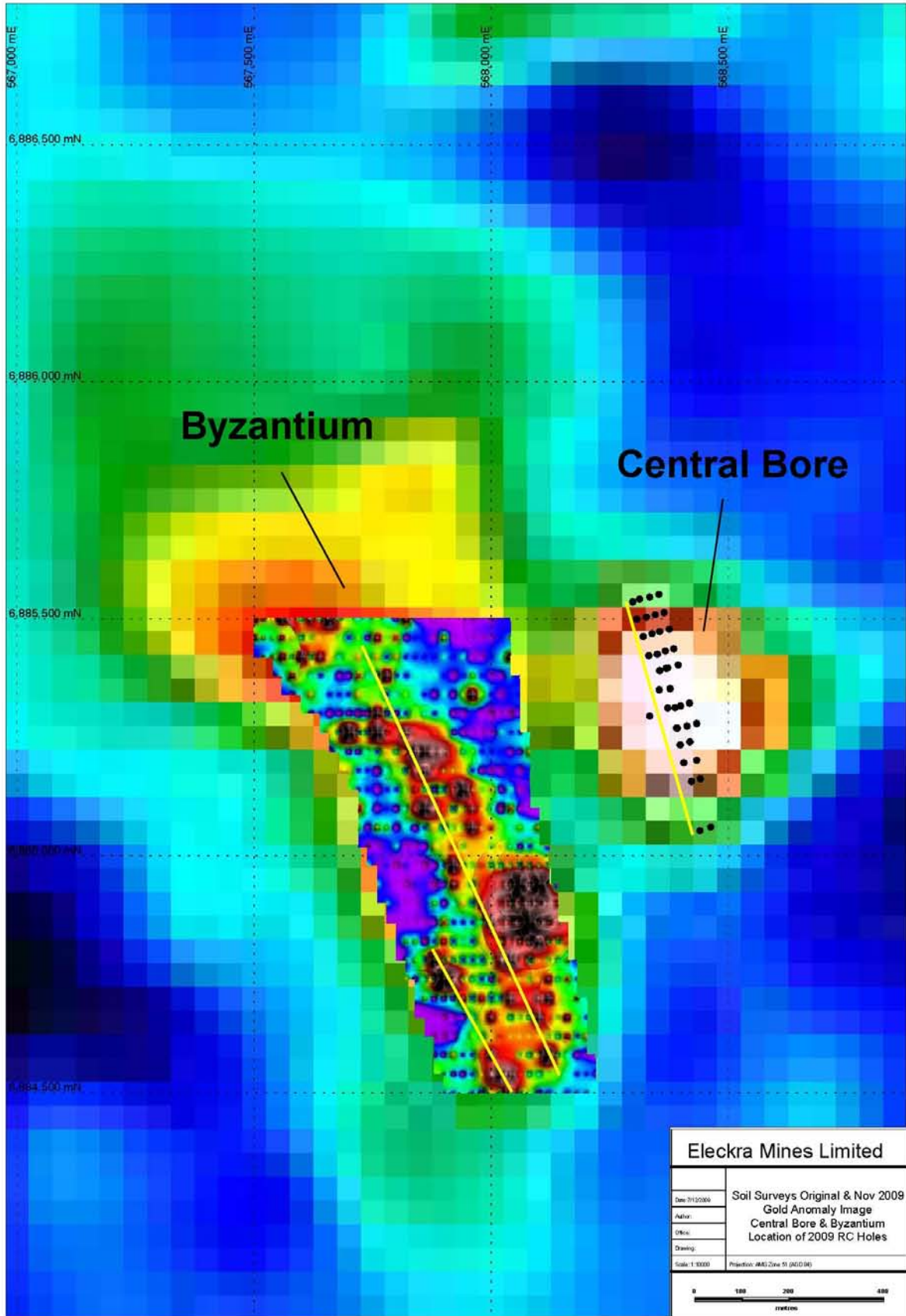


Figure 2. Image of Gold Anomalies from the November 2009 Soil Survey overlaid on the Original Survey at Byzantium and Central Bore Prospect.. Yellow Line Shows Approximate Surface Expression of Gold Mineralisation.

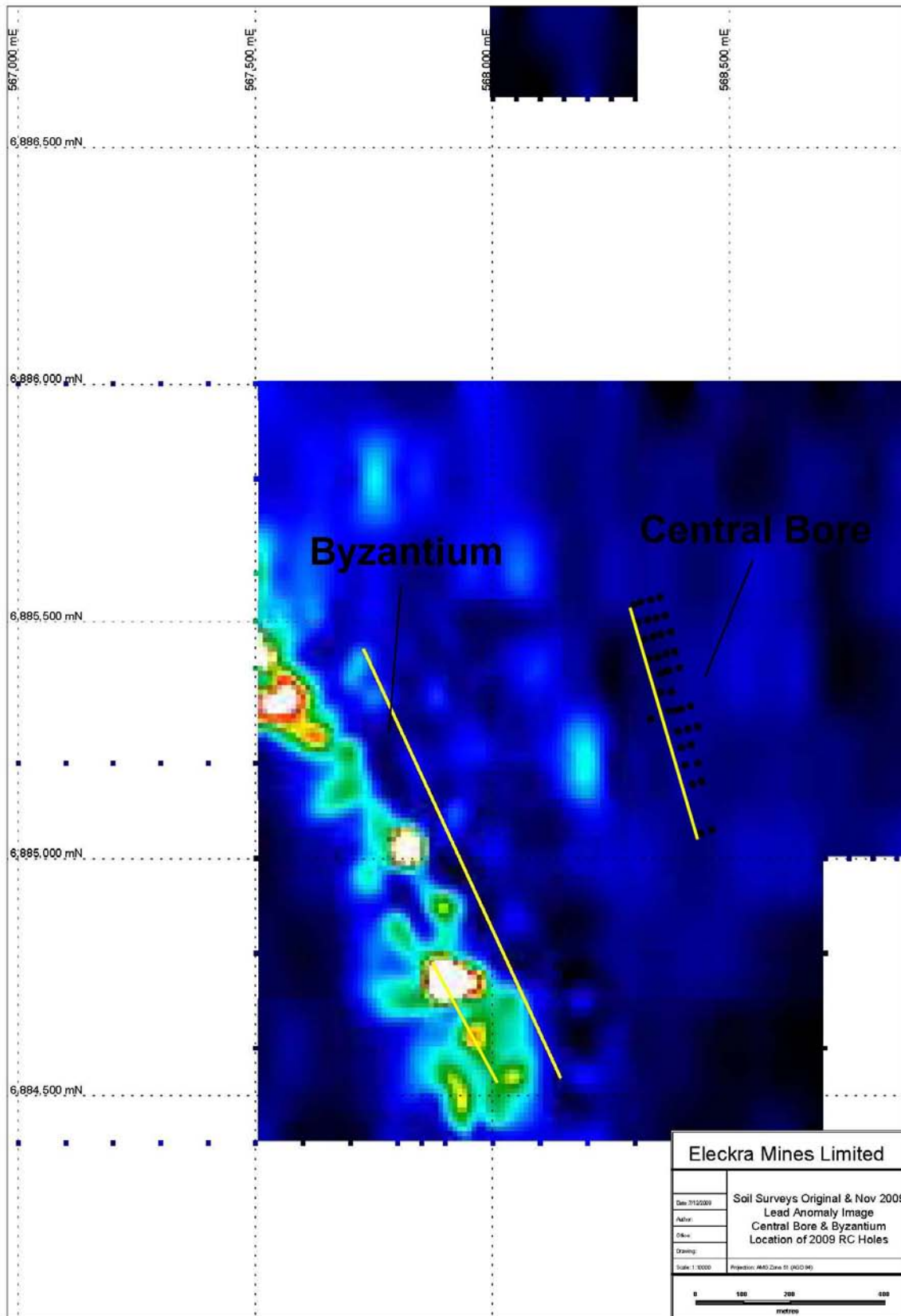


Figure 3. Image of Lead Anomaly from Combined the November 2009 Soil Survey and Original Surveys at Byzantium and Central Bore Prospect. Yellow Line Shows Approximate Surface Expression of Gold Mineralisation.

Yours sincerely



IAN MURRAY

Executive Chairman

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NOTES:

The information in this report which relates to Exploration Results, or Mineral Resources is based on information compiled by Ziggy Lubieniecki, the General Manager of Eleckra Mines Limited, who is a Member of the Australasian Institute of Mining and Metallurgy and a Member of the Australian Institute of Geoscientists. Ziggy Lubieniecki has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Ziggy Lubieniecki consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

APPENDIX ONE:

The Mineral Resources according to JORC code for the Yamarna Gold project (Refer to Eleckra's ASX announcement dated 1 September 2008).

Table 2. The Mineral Resource inventory for the Yamarna Gold project as at 21 August 2008.
Note: rounding errors may occur.

At 0.5 g/t Au Cut off	2008 Resource		
Resource Category	Tonnes	Au Grade (g/t)	Contained Au (Troy Oz)
Measured Resource	6,449,000	1.55	322,000
Indicated Resource	6,251,000	1.36	273,000
Inferred Resource	7,117,000	1.41	322,000
Total	19,817,000	1.44	917,000

At 1.0 g/t Au Cut off	2008 Resource		
Resource Category	Tonnes	Au Grade (g/t)	Contained Au (Troy Oz)
Measured Resource	5,027,000	1.75	283,000
Indicated Resource	3,745,000	1.75	211,000
Inferred Resource	4,356,000	1.82	255,000
Total	13,128,000	1.78	749,000