

GB Energy Limited is an exploration company focused on energy metals

Directors

Executive Chairman Mr Graeme Kirke Directors Mr Stuart Rechner Dr David Detata

Operations

CFO/Company Secretary Ms Anna MacKintosh Lead Consultant Mr James Allchurch Consulting Geologist Mr Nick Burn

Issued Capital

Ordinary Shares 905,955,825 Unlisted Options 75,000,000

Share Price – 9 September 2016

\$0.004

Securities Exchange Listing

Australian Securities Exchange Code: GBX

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ASX Announcement 12 September 2016

GB Energy expands Northern Territory portfolio with Ni-Cu-PGE and Uranium tenement applications

GB Energy (ASX: GBX) is pleased to announce an expansion of our Northern Territory portfolio with three new tenement applications targeting Nickel-Copper-Platinum Group Elements (Ni-Cu-PGE) and Uranium mineralisation.

EL31391 forms part of our "Indiana" project targeting Ni-Cu-PGE in mantle-derived mafic-ultramafic intrusions within the Irindina Province of the East Arunta Region. The 120km² area was recently relinquished by another explorer and secured by GB Energy on the first day it became open ground. The Irindina Province was identified in the 2016 Geoscience Australia report "Potential for intrusion-hosted Ni-Cu-PGE sulphide deposits in Australia" as having high potential to host tholeiitic intrusion-hosted Ni-Cu-PGE sulphide deposits.

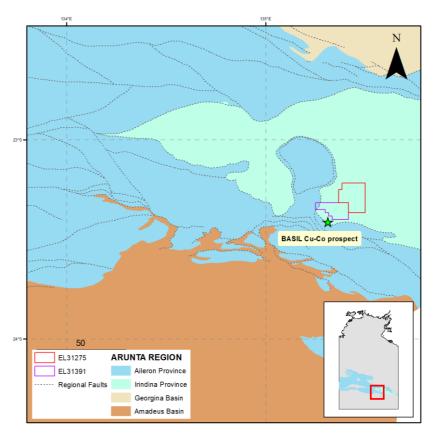


Figure 1: Regional Geology of GBX's Indiana Project showing new application EL31391



At the Indiana Project, GB Energy is targeting sulphide mineralisation within the Riddock Amphibolite and later intrusives within the Irindina Province and extensions under thin cover. EL31391 lies just 3km NE of the Basil Copper-Cobalt sulphide prospect defined by Mithril Resources.¹

EL31391 is also known to contain outcropping pegmatites and historic mica workings. The Northern Territory Geological Survey (NTGS) and neighbouring explorers have noted Lithium-Cesium-Tantalum (LCT) type pegmatites in the province².

An initial reconnaissance deployment to investigate the historic occurrences at the Indiana Project is planned for the near future.

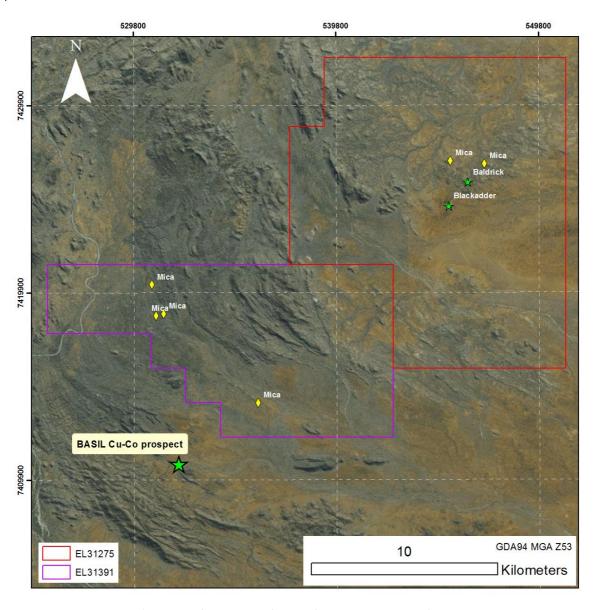


Figure 2: GBX's Indiana Project showing Showing Ni-Cu-PGE and Mica prospects

² Frater KM, 2005. Tin-tantalum pegmatite mineralisation of the Northern Territory. Northern Territory Geological Survey, Report 16

 $^{^1\} www.mithrilresources.com.au/pdfs/2012-03-20-22144220120321_JORC_Basil_Cu-Co_Resource.pdf$



GB Energy has also lodged applications EL31392 and EL31393 in the Ngalia Basin of the Northern Territory. The intracratonic Ngalia Basin initiated as part of the Centralian Superbasin and is known to host significant sandstone-hosted and palaeochannel uranium mineralisation, including the Bigrlyi tabular sandstone-hosted uranium vanadium deposit.³

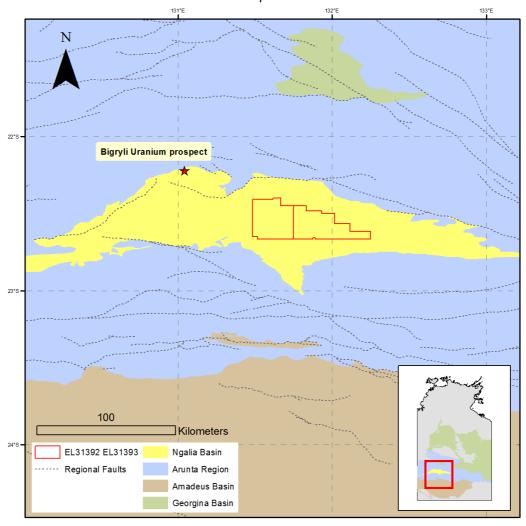


Figure 3: Regional Geology showing new applications EL31392 and EL31393

Exploration licence applications EL31391, EL31392 and EL31393 will be subject to the standard processes of the Northern Territory Department of Mines and Energy and grant cannot be guaranteed.

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information reviewed by Mr Nick Burn, who is engaged as a consultant by the Company. Mr Burn is a member of the Australian Institute of Geoscientists and has sufficient experience of relevance to the styles of mineralisation, the types of deposits under consideration and the activities undertaken to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results. Mr Burn consents to the inclusion of the information in the form and context in which it appears.

³ www.energymetals.net/projects-nt-bigrlyi