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EL 4355 MT GEE

Exploration activities update on EL4355 (North Flinders Ranges)

Marathon Resources (ASX: "MTN") is pleased to announce that exploration activities on EL4355 recommenced on 10th July 2010, following the approval of a new Declaration of Environmental Factors (DEF) by the Department of Primary Industries and Resources South Australia (PIRSA).

The latest exploration follows a helicopter-based high resolution magnetic and radiometric survey completed by Marathon in September 2009 over the whole of EL4355. A total of 4,443 line kilometres were flown along north-south flight lines spaced 25 metres apart. That radiometric survey delineated numerous surface uranium occurrences within the highly fractured **Paralana Mineral System** (Figure 1). A number of these uranium occurrences appear within discrete steeply dipping shear systems. Marathon is particularly interested in these enriched shear systems, as they may represent the elusive "feeder systems" from the underlying granites.

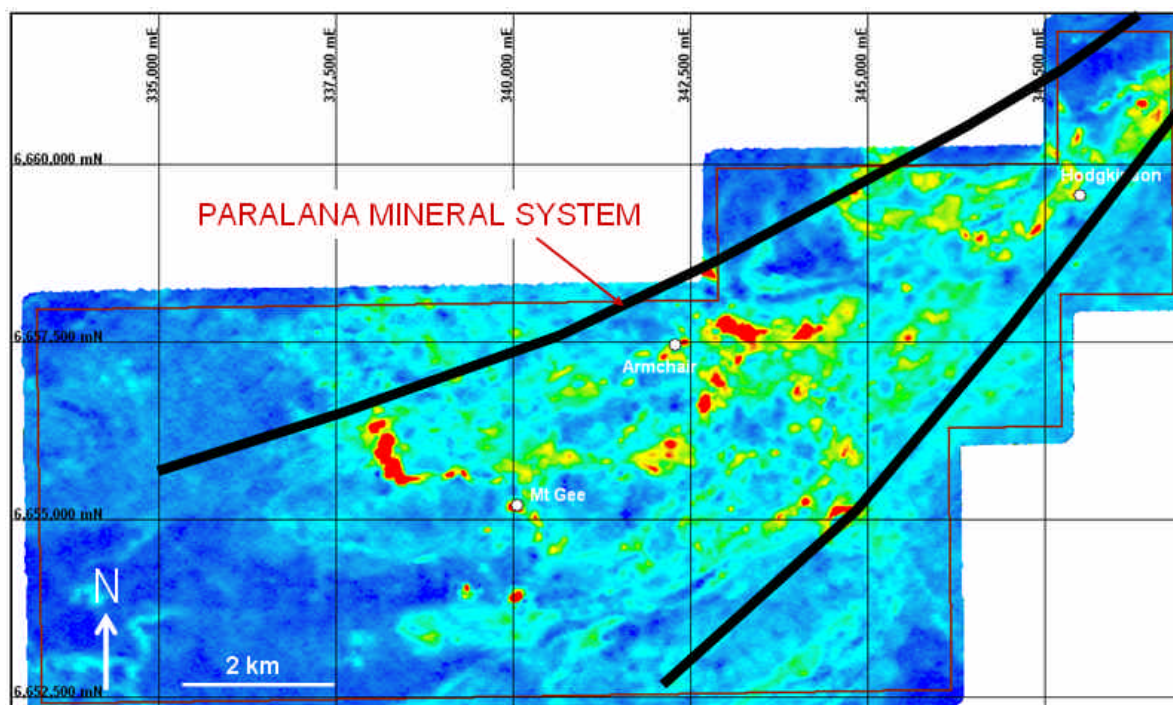


Figure 1: Radiometric survey (uranium channel) showing numerous uranium occurrences within the Paralana Mineralised System.

Marathon recently commenced a detailed ground-based spectrometer sampling (spectrum analysis of in-situ rocks) over anomalous areas identified by the radiometrics from the September 2009 survey. Initial results from one of these anomalous areas, known as the “Sheardava” prospect, are shown in Figure 2. The results highlight the strong correlation between the radiometric and geochemical profiles.

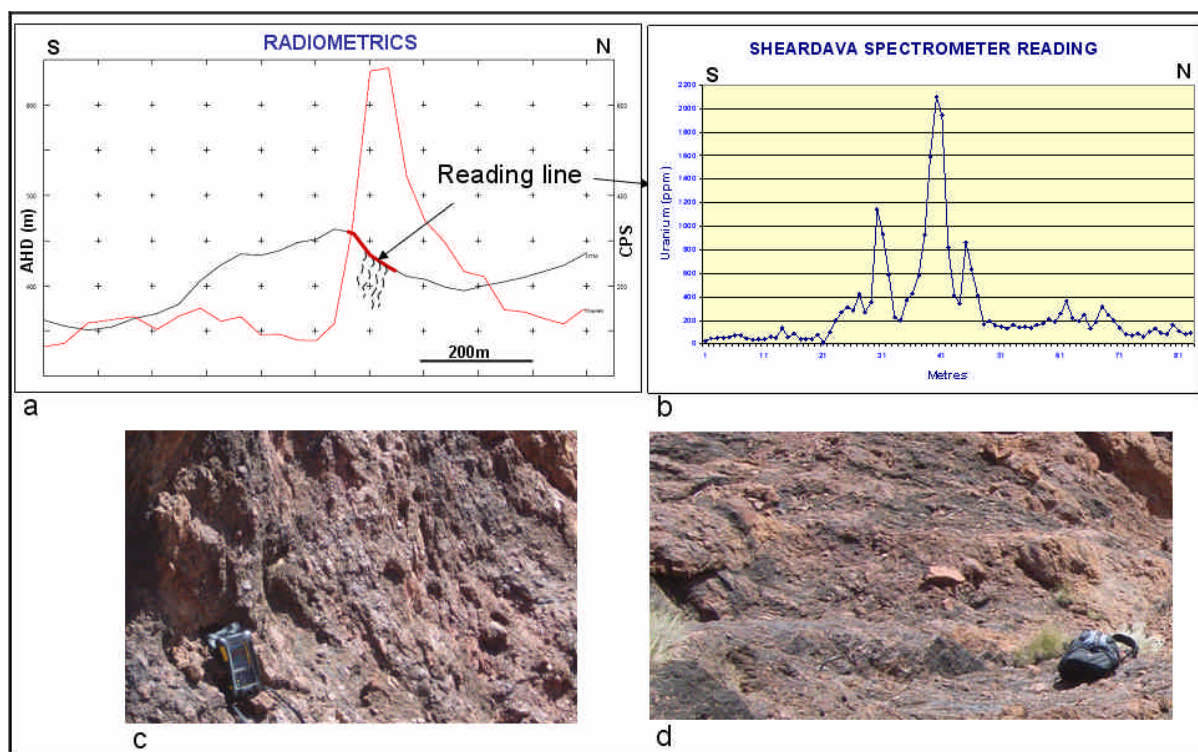


Figure 2: (a) Airborne radiometric profile with uranium in CPS (red) and elevation (blue)
(b) Ground spectrometer survey over anomalous shear zone
(c) Steeply dipping Sheardava shear zone (section view, looking northwest)
(d) Sheardava shear zone (plan view, looking north)

Drilling will be required to confirm the vertical and lateral extensions of the uranium enrichment within such shear zones. Marathon is highly encouraged by these initial results, as there are many untested shear systems within EL4355.

Marathon will continue geological and geochemical activities, focusing on the anomalous shear zones and will advise the market on progress.

The information in this report that relates to Exploration Results has been compiled by Dr Phung Nguyen B.Sc (Hons, Uni. Adelaide), PhD (Uni.WA), a part-time employee of Marathon and a Member of the AusIMM. Dr Nguyen has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person for the purposes of the 2004 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Dr Phung Nguyen consents to inclusion in the report of these matters based on their information in the form and context in which it appears.



Marathon Resources Ltd
235 Port Road, Hindmarsh SA 5007
PO Box 566, Hindmarsh SA 5007

T +61 (0)8 8348 3500
F +61 (0)8 8346 8111
www.marathonresources.com.au

ABN 31 107 531 822

MEDIA CONTACT:

Belinda Hill
Marathon Resources
(08) 8348 3500
0431 721 687

Sean Whittington
Field Public Relations
(08) 8234 9555

Notes to Editor

Marathon Resources is a minerals exploration company focused on the development of several prospects in the North Flinders Ranges.

These prospects (including Mt Gee, which is one of Australia's largest undeveloped uranium deposits), are located within the Paralana Mineral System of South Australia, a uranium-rich state that is home to the Olympic Dam deposit.

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