



ASX Release
3 February 2010

ASX : RSL

MACHINGA PROJECT – EXPLORATION WORK COMMENCES

Resource Star Ltd is pleased to announce that exploration has commenced for uranium and specialty metals at its Machinga Project in Malawi.

Work Commences:

- RSL's exploration partner on the Machinga Project, Globe Metals & Mining (ASX : GBE) has favourably completed its Due Diligence and has mobilised a field team
- Systematic trenching will be undertaken on the project for the first time; initially over the northern end of the Machinga Main anomaly, an area already proven to be prospective based on RSL's earlier results

Key Earlier Results:

- Niobium - rare earth element - uranium - tantalum anomalism defined as being at least 2.7km long, and more than 200m wide, defined within a disrupted contact zone between an alkali granite complex and its host rocks
- Average grades of the top 25% of 125 rock chip samples taken from this area are 0.84% Nb₂O₅, 1.1% Total Rare Earth Oxides + Yttrium, 472ppm Ta₂O₅, 167ppm U₃O₈ and 3.6% ZrSiO₄
- The uranium channel airborne radiometric anomaly extends for 7km along the contact zone

Future Work Planned:

- This program is a precursor to planned RC drilling in the area after the end of the wet season

Exploration Activity Commences

Globe Metals & Mining (ASX : GBE) has satisfactorily completed its legal and technical Due Diligence on Resource Star's niobium, rare earth, uranium and tantalum project known as Machinga in Malawi, and the exploration joint venture signed in November 2009 has formally commenced.

As such, Globe has already started exploration in an area of known prospectivity, the Machinga Main North anomaly, based on RSL's earlier work.

This work is designed to allow a decision to commit to initial drill testing at Machinga during the second quarter, after the end of the wet season.

Work on the prospective northern end of the Machinga Main anomaly will include:

- approximately 1,500m of trenching
- associated geological mapping
- radiometric testing
- semi-quantitative x-ray fluorescence field analysis, and
- quality assurance / quality control sampling for laboratory analysis.

These activities will be carried out on a number of cross-strike traverses targeted using earlier detailed ground radiometrics and geological mapping. Systematic trenching, and the opportunity for continuous sampling it provides, has not been performed in the area previously.

Recent reprocessing of previously collected ground radiometric data (Fig 1) has allowed detailed targeting of these traverses, and has provided greater confidence in the southward continuation of mineralised material. The suggestion of the existence of parallel sheets of anomalous material at the northern end of the prospect is also particularly interesting.

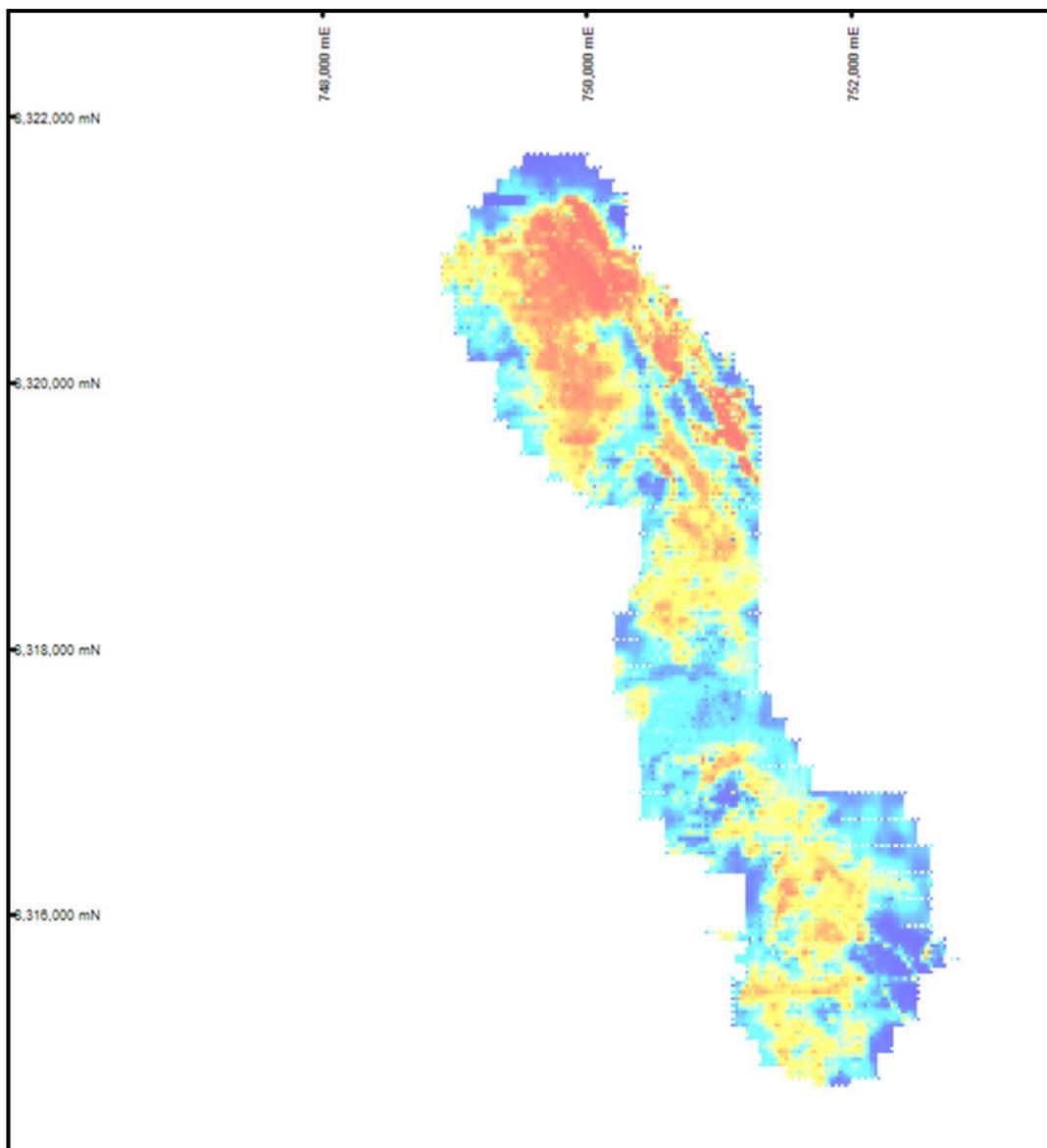


Figure 1: Reprocessed Total Count ground radiometrics from Machinga Main Anomaly, Malawi

Some 1,500m of trenching is to commence on features within the northern end of the anomaly. The stronger response here is partly due to the rocks outcropping, while the remainder is under thin cover.

About Resource Star Limited

Resource Star Limited is a publicly-listed Australian company (ASX : RSL) that has interests in uranium and uranium-associated exploration assets in the Northern Territory, in Western Australia and in Malawi.

The Company successfully raised approximately \$600,000 with the assistance of Allegra Capital who are lead managers to the current fully-committed Public Offer of up to 25,000,000 fully paid ordinary shares at an issue price of 20 cents per Share, to raise up to \$5,000,000. This Offer is made pursuant to a Prospectus, available on the company website (www.ResourceStar.com.au), which is part of the Company's recompliance with Chapters 1 and 2 of the ASX Listing Rules in order to re-list on the ASX, scheduled to occur by mid February, 2010.

About Globe Metals & Mining

Globe Metals & Mining is an African-focused publicly-listed, Australian company (ASX : GBE) resource company. Its main focus is the multi-commodity (niobium, uranium, tantalum and zircon) Kanyika Niobium Project in central Malawi. A Bankable Feasibility Study was commissioned in August 2009 and production is planned to commence in 2012 at a rate of 3,000tpa niobium metal, principally in the form of ferro-niobium. Mine life will be in excess of 20 years.

Globe has a number of other projects in Malawi and Mozambique, which it manages from its regional exploration office in Lilongwe, the capital of Malawi.

Competent Person Statements

The information in this report that relates to Exploration Results is based on information compiled by Mr Richard Evans, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Evans is a full-time employee of the Company and has sufficient experience which 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 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Evans consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward Looking Statements

This report contains 'forward-looking information' that is based on the Company's expectations, estimates and projections as of the date on which the statements were made. This forward-looking information might include, among other things, statements with respect to the Company's business strategy, plans, objectives, performance, outlook, growth, shareholder value, projections, targets and expectations, Mineral Reserves and Resources, results of exploration and related expenses, property acquisitions, mine development, mine operations, drilling activity, sampling and other data, grade and recovery levels, future production, capital costs, expenditures for environmental matters, life of mine, completion dates, uranium prices, demand for uranium, and currency exchange rates. Generally, this forward-looking information can be identified by the use of forward-looking terminology such as 'outlook', 'anticipate', 'project', 'target', 'likely', 'believe', 'estimate', 'expect', 'intend', 'may', 'would', 'could', 'should', 'scheduled', 'will', 'plan', 'forecast' and similar expressions. Persons reading this report are cautioned that such statements are only predictions, and that the Company's actual future results or performance may be materially different.

Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the Company's actual results, level of activity, performance or achievements to be materially different from those expressed or implied by such forward-looking information. These and other factors should be considered carefully and readers should not place undue reliance on such forward-looking information. The Company disclaims any intent or obligations to update or revise any forward-looking statements whether as a result of new information, estimates or options, future events or results or otherwise, unless required to do so by law.