



ASX Release
1 April 2010

ASX : RSL

RESOURCE STAR REPORTS HIGH GRADE URANIUM & NIOBIUM RESULTS FROM ILOMBA HILL, MALAWI

Newly discovered historical rock-chip results from RSL's 90%-owned Ilomba Hill tenement confirm prospectivity, and indicate the presence of localised high grades.

Key Results:

- Half of the samples have results greater than 1% Nb₂O₅ and 2,000ppm U₃O₈
- Best result: 3.79% Nb₂O₅ and 1.12% U₃O₈
- Confirms high level of prospectivity of the system, and locally impressive grades

Work Planned:

- Reconnaissance mapping and sampling
- Systematic radiometric surveying and sampling of the whole system
- Application already made to extend existing tenement area

Resource Star Ltd (ASX: **RSL**) today announced that it has acquired previously unreported third party rock-chip results from the Ilomba Hill tenement in Malawi, which confirm the potential for highly anomalous niobium, zircon and uranium.

The results are for eight surface outcrop grab samples from the complex alkali intrusive system that is the target of the Ilomba Hill exploration program.

They confirm earlier reports of localised high grade multi-element specialty metals mineralisation, and provide focus for the first phase of RSL's exploration there, planned for 2010 during the winter field season, designed to develop trenching and drilling targets.

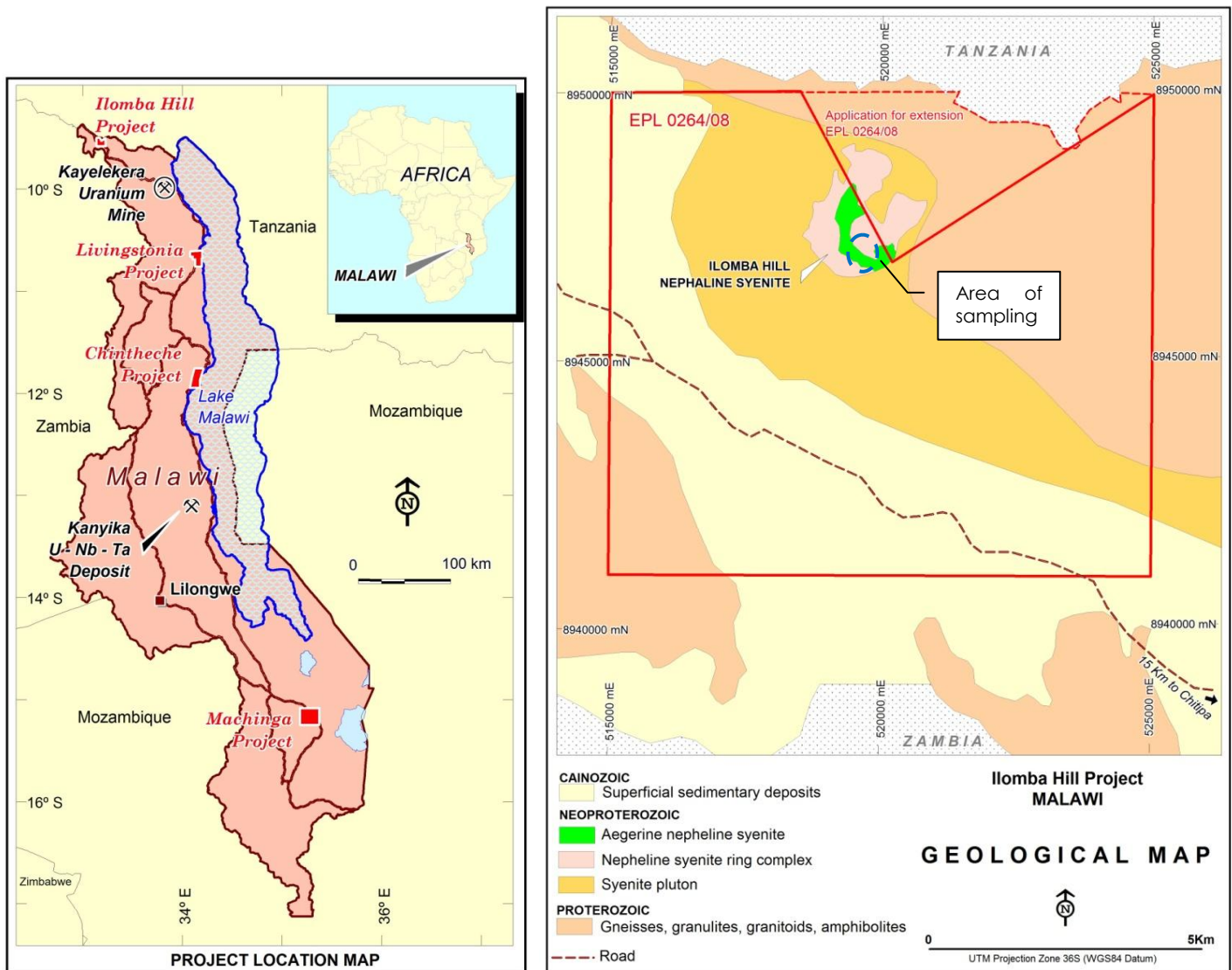
The Ilomba Hill Project is a key part of Resource Star's existing uranium and uranium-related specialty metals portfolio in East Africa and Australia, particularly given the similarities to RSL's Machinga JV Nb-REE project, and other work in Malawi.

Ilomba Hill Project

In conjunction with a Malawian private company, Nyalihanga Enterprises Ltd, Resource Star Ltd intends to explore the Ilomba Hill tenement in Malawi. Resource Star's involvement in the Ilomba Hill Project was secured by the issue of shares in the course of relisting the Company on the ASX. Resource Star is now managing the Project and has 90% equity.

The tenement covers part of a nepheline syenite, which is an alkali intrusive body that is part of a suite of similar systems that are known to host niobium, tantalum, uranium and rare earth mineralisation in Malawi.

Application has been made to extend the exploration tenement to cover the whole of the nepheline syenite.



Newly-Acquired Historical Sampling Results

The results for a small number of third party grab samples from the Ilomba Hill area have been acquired. Those samples with detailed location information are from within the nepheline syenite ring complex inside the granted portion of the exploration tenement (Fig 2).

No sample specific lithological information is available, but the trace element geochemistry is consistent with alkali igneous rocks such as a nepheline syenite.

Four of the eight samples are highly anomalous in niobium ($>1\%$ Nb_2O_5) and uranium (2,000ppm to $>1\%$ U_3O_8), and six have elevated zirconium results ($>0.5\%$ ZrSiO_4). Results for all samples are in Table 1 below.

Not all samples have complete location information, but since they were collected sequentially, the unlocated samples, which are generally of lower grade, are likely to be from the same area indicating variation in grade.

These results confirm earlier reports of localised high grade multi-element uranium and specialty metal mineralisation at Ilomba Hill, and provide focus for the first phase of RSL's exploration there, planned for 2010 during the winter field season.

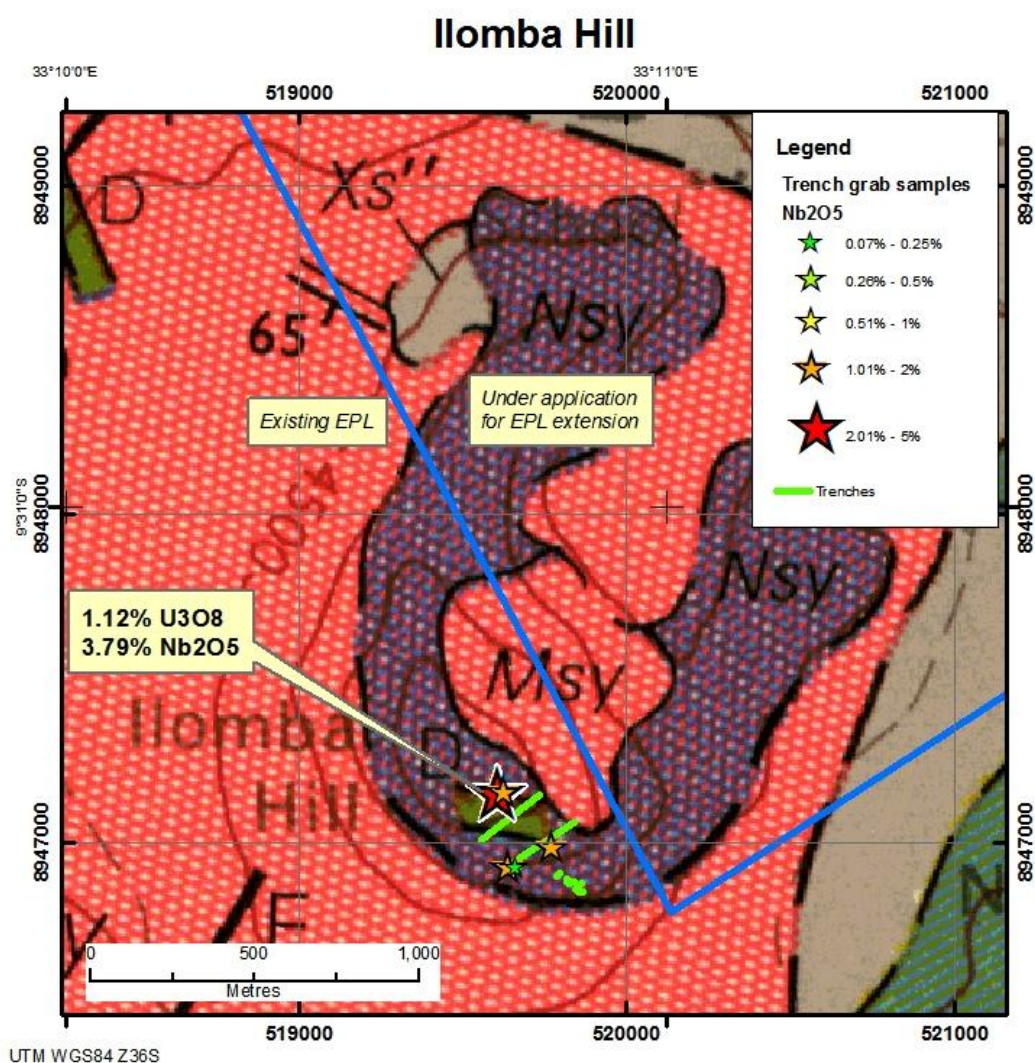


Figure 2: Location of grab samples superimposed on published mapping showing highly anomalous material within the nepheline syenite (Nsy) ring complex

Table 1 - Key results of all the newly-acquired grab sample rock-chips:

Sample No	mE	mN	U ₃ O ₈	Nb ₂ O ₅	ZrSiO ₄
L1001	unknown		0.00%	0.00%	0.01%
L1002	unknown		0.01%	0.00%	0.06%
L1003	519,775	8,946,992	0.26%	1.12%	1.02%
L1004	519,641	8,946,931	0.29%	1.09%	0.69%
L1005	519,662	8,946,927	0.01%	0.07%	1.02%
L1006	519,607	8,947,150	1.12%	3.79%	0.76%
L1007	519,626	8,947,157	0.21%	1.42%	1.28%
L1008	unknown		0.01%	0.02%	0.56%

Coordinates: UTM WGS84 Zone 36S

Lithium borate fusion, ICP/MS. Acme Analytical Laboratory, Vancouver, 2007.

NB Analyses originally completed as parts per million (ppm) converted to oxide (ie U₃O₈ rather than U) percentages for reporting purposes.

About Resource Star Ltd

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

The Company's main projects are the 100%-owned Edith River Uranium Project in the Northern Territory, and a joint venture with Globe Metals & Mining on the Machinga Niobium-Rare Earths Project in Malawi. Globe is managing the Machinga program, with input from Resource Star, and they are currently earning 20% equity through exploration expenditure. In a staged process Globe can earn up to 80% in the project by funding all activity up to and including a feasibility study.

Resource Star recently issued a Prospectus and completed a Public Share Offer in conjunction with Allegra Capital, to allow the Company to comply Chapters 1 and 2 of the ASX Listing Rules, and the Company relisted in February 2010.

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. Forward-looking information is developed based on assumptions about such risks, uncertainties and other factors set out herein, including but not limited to the risk factors set out in the Company's Annual Report.

This list is not exhaustive of the factors that may affect our 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.