

STOCK EXCHANGE ANNOUNCEMENT

July 12, 2011

Peak Mining and Proto Complete Large Scale Gravity Surveying at Waterloo

ASX Release Stock Code: PRW

Proto Resources & Investments Ltd ("Proto", "the Company") has in conjunction with its joint venture partner Peak Mining and Exploration Limited completed a semi-regional gravity programme at the Waterloo Project, NT. Several discrete gravity anomalies of interest have been identified along the major structure that runs northeast through the Waterloo Project area. These anomalies will now be the subject of further exploration.

Executive Summary

- Proto and its joint venture partner, Peak Mining and Exploration Limited, have completed a semiregional gravity programme at the Waterloo Project, NT. The survey consisted of approximately 900 gravity stations that were surveyed at between 500-1000m spacing.
- Preliminary gravity results from Waterloo are encouraging and are clearly mapping the Blackfellow Creek Fault that is orientated in a NE-SW direction. Several discrete gravity anomalies of potential interest have been identified along this major structure and are to be investigated further.
- Meanwhile, final processing and full 3D assessment of the ZTEM geophysical data from the airborne surveys completed in late 2010 at the Lindeman's Bore and Wave Hill Projects are also near completion.

Ground Gravity Survey Completed

Proto Resources & Investments Ltd ("Proto", "the Company") is pleased to announce that it has completed an extensive ground gravity survey program over the Company's Waterloo project. Waterloo is being explored under Proto's joint venture with Peak Mining and Exploration Limited ("Peak"). The project area is situated approximately 80km southeast of Kununurra in the Kimberley region of the Northern Territory within the extensive Cambrian Kalkarindji continental flood basalt province which is believed to be prospective for Noril'sk-style Ni-Cu-PGE deposits. Waterloo comprises two granted exploration licenses (EL27416 and EL27420) and two applications (EL28504 and EL28505). The survey consisted of approximately 900 gravity stations acquired at between 500-1000m spacing by Atlas Geophysics Pty. Ltd.

Preliminary gravity results look encouraging and are clearly mapping the major structural suture/conduit present at Waterloo. This structure, the Blackfellow Creek Fault, is orientated in a ~NE-SW direction.

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Several discrete gravity anomalies of potential interest are present along this major structure and are to be investigated further (see figure 1).

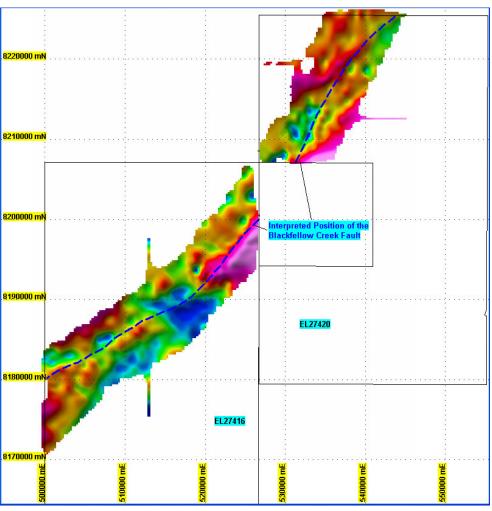


Figure 1 - Preliminary Gravity Survey Results for the Waterloo Project

The next exploration program planned at Waterloo is also about to begin, with a team from the Queensland University of Technology about to begin field work. This field trip will conduct a series of stratigraphic traverses to the south of the previously mapped area in the vicinity of Riedel shears to the east and west of the Blackfellow Creek Fault. The planned traverses are in the vicinity of two previously drilled stratigraphic holes drilled by the Bureau of Mineral Resources, Geology and Geophysics in 1969. This will allow the stratigraphic sequences encountered within the drill holes to be extended vertically.



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ZTEM Follow-up Processing and 3D Compilation

Meanwhile, elsewhere in the Northern Territory, final processing and 3D compilation of ZTEM results obtained for the Lindeman's Bore and Wave Hill Projects is now near completion. Lindeman's Bore, on granted exploration licence EL25307, and three granted tenements at Wave Hill (EL27413, EL27617 and EL27618) are located 380km south-west of Katherine. Lindeman's Bore is being explored under an earn-in arrangement with Peak, while Wave Hill is 100% owned by Proto.

This additional analysis was undertaken following the positive initial data announced on 20 April 2011, and is expected to provide a clearer indication of the most promising targets. This will provide guidance for ongoing exploration efforts at these projects.

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Competent Persons Statement

The information in this release that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Carl Swensson, who is a Member of the Australasian Institute of Mining & Metallurgy. Mr Swensson is a director of Swensson Integrated Resource Management Services and has sufficient experience 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 Swensson consents to the inclusion in the release of the matters based on his information in the form and context in which it appears.