

PROTO



RESOURCES & INVESTMENTS LTD

STOCK EXCHANGE ANNOUNCEMENT

7 March 2012

Yerrida Basin Geophysical Surveys to Commence

ASX Release Stock Code: PRW

Proto Resources & Investments Ltd (“Proto”, “the Company”) is to undertake aerial magnetic and radiometric surveys at the Company’s tenements in the Yerrida Basin. The surveys will commence in early March and be completed later in the month.

Executive Summary

- Detailed aerial magnetic and radiometric surveys will commence in early March on the Company’s tenements on the southern and eastern margins of the Yerrida Basin.
- The surveys will be undertaken at 100m line intervals at a flying height of 25m above ground.
- The Yerrida Basin has been a hot-bed of exploration activity over recent months, and Proto believes the surveys will provide strong targets for the commencement of ground-based work.

Yerrida Basin Geophysics to Commence

Proto Resources and Investments Ltd is pleased to announce that detailed aerial magnetic and radiometric surveys will commence in early March on the Company’s tenements on the southern and eastern margins of the Yerrida Basin. These are composed of four granted licenses originally applied for in 2010, being Mt Killara, Magellan North, Casey and Great Doolgunna. The Station Bore license application (E69/2872) is still in process. License details are listed in the table below:

Project	Tenement	Km ²	Blocks
Great Doolgunna	E51/1455	6.2	2
Casey	E51/1457	196.8	64
Mt Killara	E53/1580	135.4	44
Magellan North	E53/1581	18.4	6
Station Bore	E69/2872	52.5	17
Totals		409.4	133

The detailed surveys are being flown to better define mafic volcanics and structures, evident in regional coarse magnetic data. Such potential targets could play host to volcanogenic massive sulphide (“VMS”) deposits similar to Sandfire Resources NL’s De Grussa deposit that is also located in the Yerrida Basin.

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The survey is specified to be undertaken at 100m line intervals at a flying height of 25m above ground level. The surveys are expected to take 14 days to complete and data will be processed and interpreted by specialist geophysics consultants, Southern Geoscience. Following interpretation, field crews will commence on-ground exploration, which will include mapping and geochemical surveys over areas highlighted by the geophysics. Figure 1 shows Proto's tenements in relation to those of neighbouring companies.

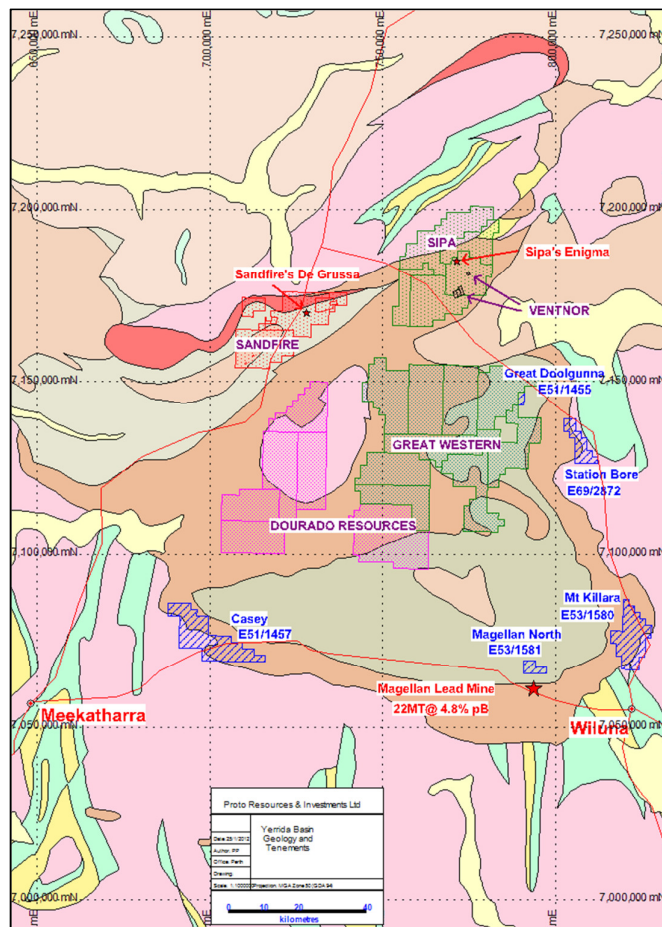


Figure 1 – Yerrida Basin Tenement Locations

Exploration by Other Companies in the Yerrida Basin

The Yerrida Basin in Western Australia is a largely underexplored region that Proto believes is very prospective for VMS style copper deposits. The Company is encouraged by recent significant exploration success by other companies such as Sandfire Resources Ltd (ASX: SFR), Sipa Resources Ltd (ASX: SRI), Ventnor Resources Ltd (ASX: VRX) and Dourado Resources Ltd (ASX: DUO). This section reports on results achieved by those companies, which has encouraged Proto to undertake exploration in the region.

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Sandfire is the obvious success story with reported resources of 14.6Mt @ 4.6% Cu and 1.6g/t Au. Sipa has reported very encouraging drill results from their Enigma copper project such as 8m @ 3.7% Cu and 2m @ 5.1% Cu along with other geochemical targets which remain to be drill tested. Dourado has conducted regional geochemical and geophysical studies which have highlighted 13 areas which are considered anomalous in either gold or copper.

Ventnor has both the Thaduna and Green Dragon copper projects. Recent RC drilling at both these projects has returned exciting results as the table below indicates – these are included to show illustrative results returned in this region that are encouraging Proto to pursue exploration in the area. Holes prefixed THRC are from Ventnor’s Thaduna project while holes prefixed GDRC are from their Green Dragon project.

Hole ID	From (m)	To (m)	Intercept (m)	Cu %
THRC009	105	112	7	4.26
THRC010	80	94	14	3.51
THRC017	87	91	4	4.37
THRC018	75	82	7	5.68
THRC021	30	35	5	4.21
THRC037	121	124	3	4.47
THRC038	100	105	5	5.10
THRC039	122	126	4	3.85
THRC042	100	111	11	5.57
GDRC001	64	67	3	5.16
GDRC002	44	49	5	7.19
GDRC012	85	87	2	9.00
GDRC017	60	64	4	7.86
GDRC018	80	85	5	6.07
GDRC020	64	76	12	5.07
GDRC025	88	93	5	5.93

Source: Ventnor Resources, ASX announcement, available at:
<http://www.ventnorresources.com.au/download-50.html>

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Competent Persons Statement

The information in this release that relates to Exploration is based on information compiled by Bill Robertson, who is a Member of the Australian Institute of Geoscientists (MAIG). Mr Robertson is a director of Value Adding Resources Pty Ltd and has sufficient experience relevant 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 Robertson consents to the inclusion in the release of the matters based on his information in the form and context in which it appears.

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