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# MAJOR EXPLORATION PROGRAMME TO COMMENCE AT ROSEBY

## 1,000 hole RAB drilling programme directed at large copper-gold anomalies

Altona Mining Limited ("Altona") has commenced a major regional exploration programme at its Roseby Project, near Mt Isa in north-west Queensland.

The 1,000 hole Rotary Air Blast ("RAB") drilling programme totalling approximately 7,000 metres of drilling is designed to complement the proposed 38,000 tonnes per annum Little Eva development project by testing high value exploration targets which have near-term potential to deliver additional copper sulphide ore feed to Little Eva. Other high value targets such as Turkey Creek and Airport will be tested later in the field season with Reverse Circulation ("RC") drilling.

The greater Roseby Project represents a major mineral field (Little Eva and Dugald River) which is largely unexplored. Altona has spent two years compiling, synthesising data and field checking old anomalies allowing the Company now to focus on some of these high value targets.

## Companion - Brolga trend (Figure 1 and 3)

This target is 30 kilometres south of Little Eva and is a 7 kilometre long north-south trending zone of small artisanal historic copper workings, outcropping oxide copper mineralisation (with rare visible gold) and higher grade rock chip samples ranging up to 10 -26% copper and 25 g/t gold in value. Host rocks are calcareous meta-sedimentary rocks and are poorly explored. Prior drilling is very sparse (only 4 RC holes) returning intersections up to 7.5 metres at 0.9% copper.

## Turkey Creek / Little Eva (Figure 1 and 2)

The Turkey Creek discovery some 2 kilometres east of Little Eva has been partly defined by RAB and RC drilling but remains open, particularly to the north. RAB drilling will test for northern extensions and other modest anomalies immediately adjacent to Little Eva. Full definition of Turkey Creek is required as it underlies part of the proposed tailings storage facility.

#### Green Hills (Figure 1 and 2)

This major north-south structure is a possible continuation of the two trends which host the Bedford deposit and Turkey Creek prospect. The targets are studded by numerous artisanal historic workings and, rock chips and soil anomalies. These indications are often coincident with magnetic and / or radiometric anomalies.

#### **Prospect X**

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This is a moderate magnetic and radiometric anomaly 18 kilometres south-west of Little Eva with associated highly anomalous RAB samples (0.3 - 0.9% copper).



Drilling will commence in late April and will be completed in approximately two months.

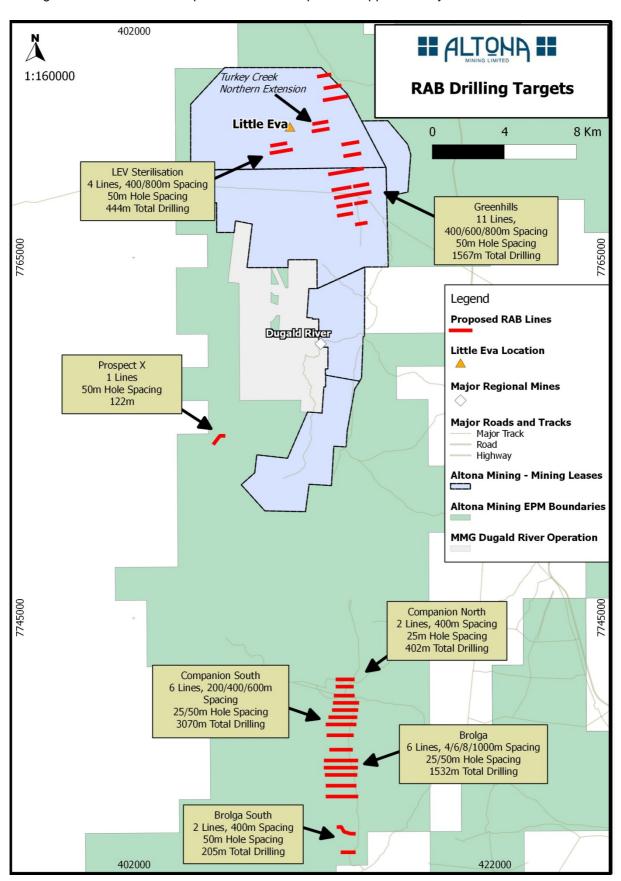


Figure 1: RAB targets and proposed drilling in the central Roseby area

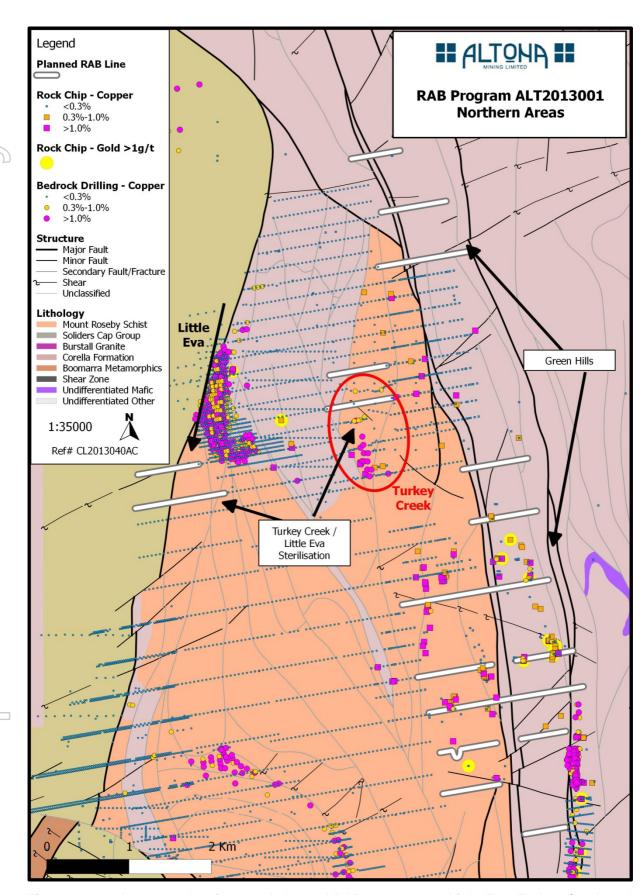


Figure 2: Geology, geochemistry and planned RAB traverses at Little Eva, Turkey Creek and Green Hills areas



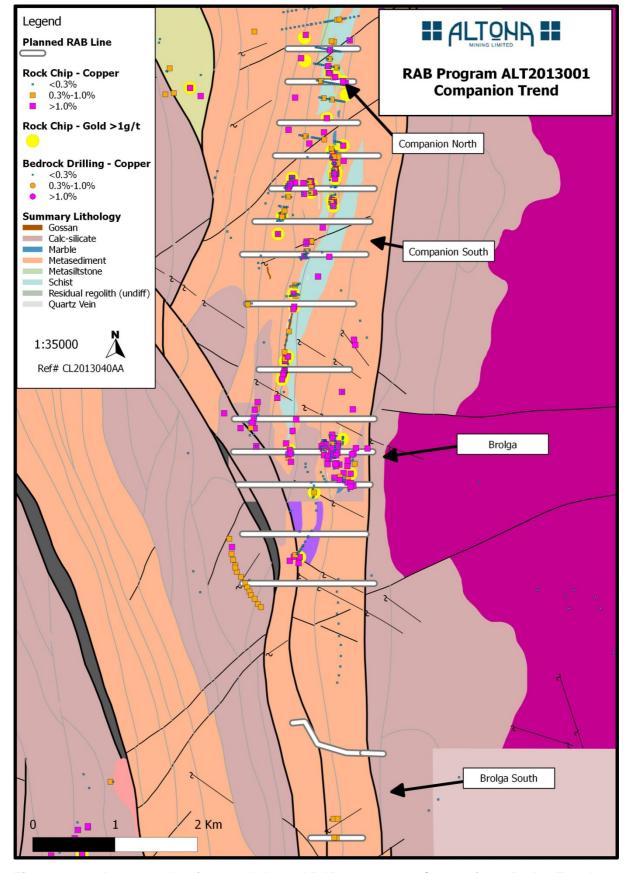


Figure 3: Geology, geochemistry and planned RAB traverses at Companion – Brolga Trend

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#### **About Altona**

Altona Mining Limited is a copper producer in Finland and has a major copper development project in Australia.

The Company's Outokumpu Project in south-east Finland commenced production in early 2012. The project comprises the 550,000 tonnes per annum Kylylahti underground decline mine and the recently refurbished Luikonlahti mill. The annual production rate averages 8,000 tonnes of copper, 8,400 ounces of gold and 1,600 tonnes of zinc with a study to expand production up to 12,000 tonnes of copper underway. Regional resources include 9 million tonnes in 2 closed mines and 4 unmined resources within 30 kilometres of the Luikonlahti mill. Finland is a Eurozone country and has a long history of mining, a stable corporate tax regime (24.5%) and no royalties.

Altona's other core asset is the Roseby Copper Project near Mt Isa in Queensland and is one of Australia's largest undeveloped copper projects with a resource containing 1.52 million tonnes of copper and 0.38 million ounces of gold. The first development envisaged is the 7 million tonnes per annum Little Eva open pit copper-gold mine and concentrator. Little Eva's proposed annual production is 38,800 tonnes of copper and 17,000 ounces of gold for a minimum of 11 years. A Definitive Feasibility Study has been completed and the project is fully permitted. Altona is engaged in discussions with potential partners to enable the funding of this major development.

Altona Mining is listed on the Australian Securities Exchange and the Frankfurt Stock Exchange.

## **Competent Persons Statement**

The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Dr Alistair Cowden BSc (Hons), PhD, MAusIMM, MAIG who 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 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Dr Cowden consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

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