

ASX ANNOUNCEMENT

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EXPLORATION LICENCE GRANTED AT DOONIA GOLD PROJECT, W.A.

- Exploration Licence now granted.
- The project sits 20km west from the recent Burns gold-copper discovery (ASX:LEX) which recently intersected 29.1m at 2.64 grams per tonne (g/t) and 48m at 0.39g/t gold.
- Re-processed magnetic data has identified a new large deep seated magnetic anomaly centred directly under the Doonia project and interpreted as a major buried intrusion.
- A cluster of smaller near-surface magnetic anomalies lie above the eastern edge of the large anomaly and are interpreted as possible magnetic porphyry stocks derived from the deeper body.
- A significant untested gold-bismuth soil geochemistry anomaly up to 2.5 km by 1.5 km in size is centred over the near surface magnetic units.
- Statutory environmental approvals process for drilling commenced and to include heritage surveys in conjunction with the Ngadju Group.
- Drilling likely to commence in Q3-Q4 following completion of drill programmes at the Apsley copper-gold (on-going) and Broken Hill PGE-copper-nickel projects.

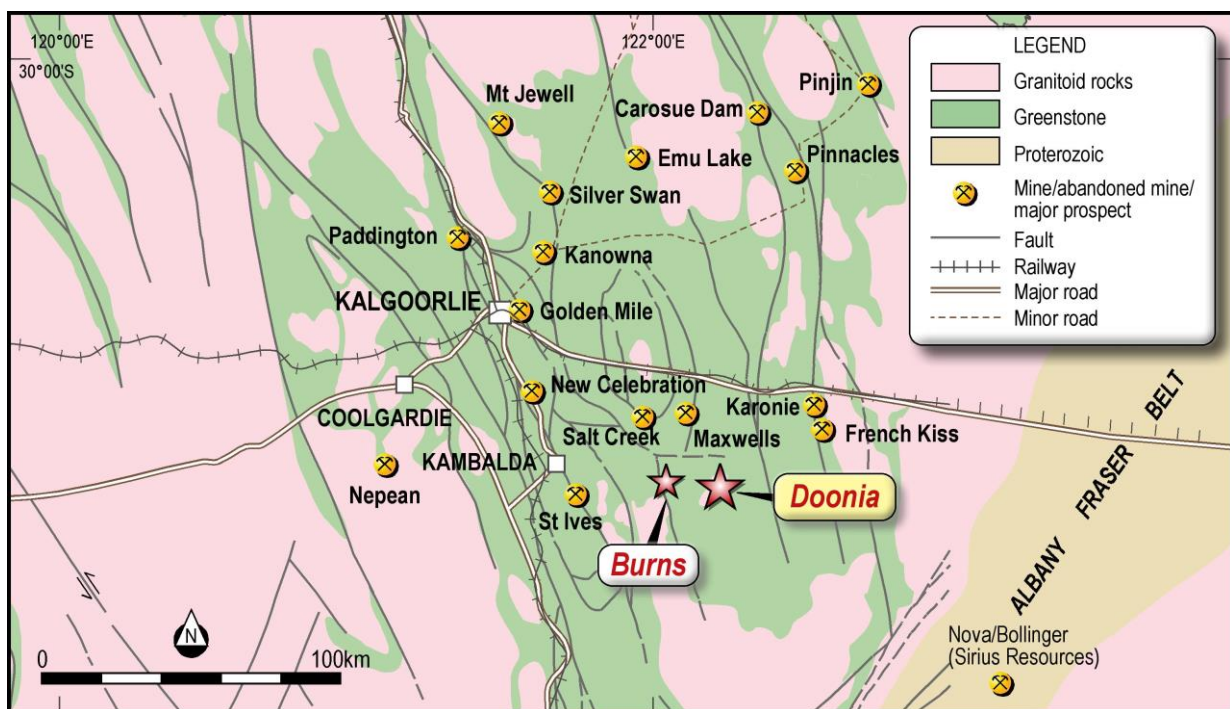


Figure 1. Location of the Doonia Project in the Eastern Goldfields of Western Australia.

Impact Minerals Limited (ASX:IPT) is pleased to announce that Exploration Licence E15/1790, which comprises the company's 80% owned Doonia gold project located 75 kilometres east of the world class St Ives gold mining centre in Western Australia, has now been fully granted and accordingly on-ground exploration can now commence (Figure 1).

In addition, recent re-processing of the regional airborne magnetic data over the Doonia project has enhanced a number of magnetic anomalies that significantly add to the potential of the area to host a large intrusion-related gold deposit.

The Doonia project was identified during a review of the Eastern Goldfields for intrusion-hosted gold deposits in light of the recent major Hemi discovery in the Pilbara (ASX:DEG). The project has been further enhanced by the recent discovery of significant gold-copper-magnetite mineralisation hosted by a magnetic porphyry intrusion at the Burns project located just 20 km west of Doonia (ASX:LEX) (Figure 1 and ASX Release 4th March 2021).

The Burns project is a new style of mineralisation within this part of the Eastern Goldfields and may herald a new model for further similar discoveries.

Of note, the Doonia and Burns prospects were both first identified in the same regional exploration programme by WMC Resources Limited in the 1990's with modest gold anomalism found in both areas in broad spaced aircore drilling. However, neither area was followed up at the time.

A major intrusive complex?

An image of the reprocessed regional magnetic data is shown in Figure 2. The data was stretched to enhance the magnetic contrast between different units in the large metasedimentary basin (Mt Belches Group) within which Doonia lies. The work was done by Resource Potentials, a consulting group based in Perth, W.A.

The image shows that a large ovoid magnetic anomaly lies directly beneath the Doonia project and which is estimated to be at least 6 km by 6 km in size. The anomaly is interpreted as a large magnetic intrusion, that has been emplaced at some depth into the metasedimentary rocks that underlie most of the project area.

In addition, a cluster of smaller well-defined magnetic anomalies occur above the central east part of the larger anomaly (Figure 2). These anomalies have short strike lengths and do not appear to be part of the linear stratigraphy that characterises much of the surrounding greenstone belt terrain. They are interpreted as possible near surface magnetic porphyry intrusions that may be related to and sourced from the larger buried intrusion.

Soil geochemical anomalies

Impact has identified a previously unrecognised distinct and coherent zoned soil geochemical anomaly centred over the small magnetic anomalies which comprises a core area of gold+bismuth that is 2,500 metres long and up to 1,000 metres wide (Figure 2). The core area is also characterised by anomalous copper-nickel and zinc and is partly surrounded by a larger halo of arsenic+antimony (Figure 3).

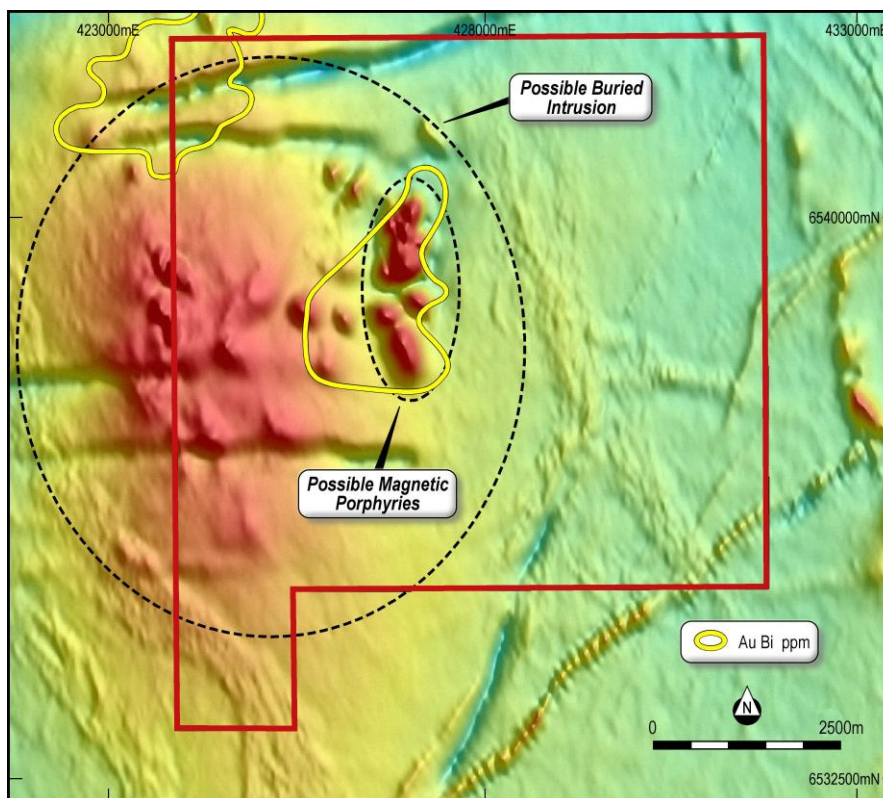


Figure 2. Image of regional magnetic data over the Doonia project with warmer colours indicating more magnetic units. A large oval deep-seated anomaly is centred directly under the project area above which a cluster of near surface anomalies is present and which are interpreted as possible magnetic intrusions.

These smaller anomalies are coincident with a gold-bismuth soil geochemistry anomaly (ASX Release 17th November 2020).

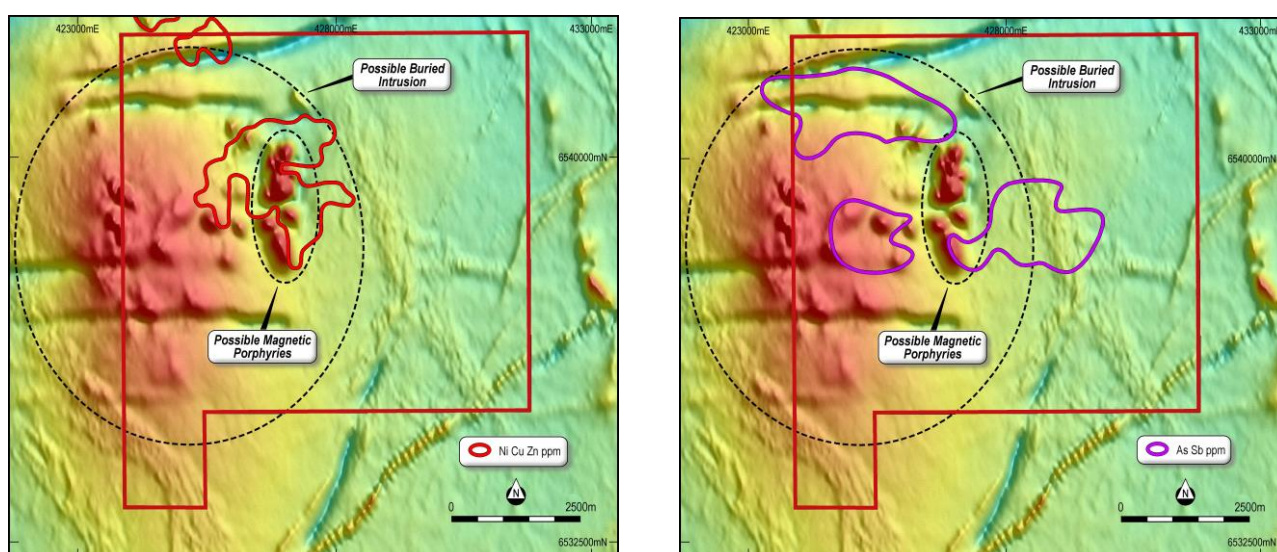


Figure 3. Images of the regional magnetic data showing a nickel+copper+zinc anomaly over the shallow magnetic anomalies (left) and an outer halo of arsenic+antimony (see ASX Release 17th November 2020 for details on the soil geochemistry anomalies).

These results are interpreted to be potentially related to a gold-bismuth mineralised system associated with a differentiated mafic to felsic intrusion. The system covers a large area and is a priority drill target. The mineralisation at Burns is also characterised by a metal association of copper-gold-bismuth-arsenic (with molybdenum-silver-tellurium which were not analysed for at Doonia). This is a compelling similarity.

Next Steps

Statutory approvals and the required heritage surveys, to be conducted in conjunction with the Ngadju Group, are now being organised. In addition, field checking and confirmatory sampling will also be conducted, followed by drilling.

About the Joint Venture at Doonia

Impact has formed an unincorporated joint venture over the Doonia Project with Odette Resources Pty Ltd in which Odette has a free carried interest of 20% up to a Decision to Mine. Impact has an 80% interest in the project now that the tenement has been granted. At a Decision to Mine, Odette can either contribute to future costs on a pro-rata basis or convert its interest to a 1% Net Smelter Royalty.

COMPLIANCE STATEMENT

This report does not contain any new material Exploration Results.

Dr Mike Jones

Managing Director

The review of exploration activities and results contained in this report is based on information compiled by Dr Mike Jones, a Member of the Australian Institute of Geoscientists. He is a director of the company and works for Impact Minerals Limited. He has sufficient experience which is relevant to the style of mineralisation and types of deposits 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 (the JORC Code). Mike Jones has consented to the inclusion in the report of the matters based on his information in the form and context in which it appears.