



## Yandal West - Gradient Array IP & Soil Geochemical Surveys Commence

- Ground-based Gradient Array Induced Polarity ("GAIP") surveys have now commenced at Ives Find and the Barwidgee Fault prospects.
- The GAIP survey is designed to identify accumulations of disseminated sulphides known to be associated with gold.
- Ultrafine soil geochemistry program has also commenced.
- Results of both surveys will be returned in approximately 4-6 weeks, these will be used to prioritise drill targets for the upcoming drilling campaign.

Albion Resources Limited ("Albion" or the "Company") is pleased to announce the commencement of ground based Gradient Array Induced Polarity (GAIP) surveys as well as ultrafine soil geochemistry surveys on the Company's recently acquired Yandal West Project (See ASX ALB Announcement 28th November 2024). The Project is located in the world class Yandal Greenstone Belt, ~55km north of the Bronzewing Gold Mine and ~60km south of the Jundee Gold Mine (both owned by Northern Star, ASX: NST) in Western Australia's Northeastern Goldfields (Figure 3).

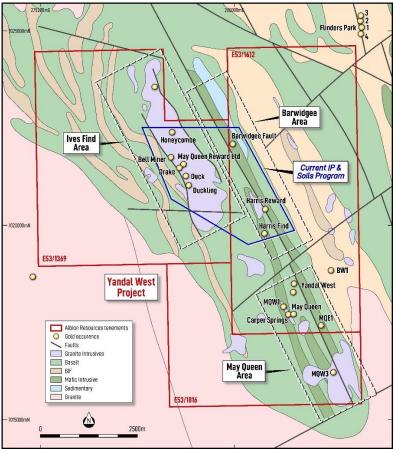


Figure 1: GSWA 1:500,000 bedrock geology map and the location of the granite and porphyry intrusives (from GSWA 1:250,00 surface geology map) and location of main gold occurrences showing the area of current IP and Soil geochemistry surveys covering the primary areas of the lves Find and Barwidgee Fault prospect areas.



The GAIP survey (Figure 2) is being conducted by experienced geophysics contractors from Khumsup Pty Ltd across the Ives Find and Barwidgee Fault prospects (Figure 1). GAIP surveys produce detailed images of chargeability and resistivity that can give indications of disseminated sulphide and silicification, as well as quartz veins respectively. Both of which are known to be associated with gold on the project.



Figure 2: Photograph of Khumsup Geophysics personnel laying cable and from the installed electrode required for the GAIP process

The soil geochemistry survey is being conducted by experienced personnel from Ozex Exploration Services and will comprise approximately 800 soil sampling points at a combination of 50m and 100m spacing. (Figure 1). These surveys cover both the Ives Find and Barwidgee Fault prospects, with a focus on the faults and contacts of interest. The goal is to identify subtle gold and pathfinder metals to assist in prioritising targets in conjunction with the IP geophysics.

The Ives Find area was selected as a priority area for this work program for several reasons. The prospect area represents possible analogies to YRL's granite-hosted Siona discovery with significant historical intersections up to **3m at 15.0g/t Au** from 51m (IFRC087) and **4m at 6.1 g/t Au** from 43m (IFRC015) that are open at depth and drill-ready. Recent review of gold-in-soil and pathfinder metals confirm three prominent northwest gold trends that cross-cut the 4km x 1km host granite intrusive, highlighting five priority untested geochemical anomalies (See ASX ALB



Announcement 10<sup>th</sup> February 2025). Finally, historic reports confirm the presence of sulfide associated with gold, which is the mineral specifically targeted with the GAIP survey.

The Barwidgee Fault was also selected as a priority area for this work program since it represents a potential 2.6km mineralised structure barely explored with drill intersection **4m at 9.0g/t Au** from 39m including **1m at 34.5 g/t Au** and **7m at 1.0 g/t Au** (23YWRC023) that is open and drill-ready (See ASX ALB Announcement 28<sup>th</sup> November 2024). A recent field trip identified gossanous rock samples nearby to the discovery intersection implying the association between sulphide and gold which indicates IP may also be effective in the bedrock.

The results of this work program are expected in the next 4-6 weeks.

The next steps are:

- 1. **Define Priority Drill Targets**: Identify and prioritise key drill targets based on the IP and Soils survey data.
- Undertake Heritage Surveys: Conduct heritage surveys on new targets, noting that a heritage survey has already been completed on some targets within the Barwidgee Fault prospect.
- 3. **Commence Drilling Program**: Initiate the air core and RC drilling program to further explore and evaluate the identified targets.

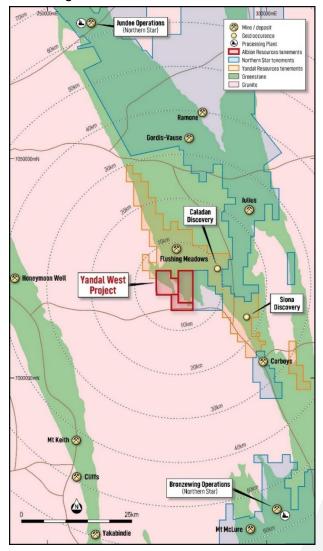


Figure 3: GSWA 1:2,500,000 bedrock geology map showing the location of the Yandal West Project on the Yandal Greenstone Belt and major gold mines and discoveries and nearby operating companies.



## FOR FURTHER INFORMATION:

Steven Formica Non-Executive Chairman info@albionresources.com.au

## COMPETENT PERSONS STATEMENT

The information in this announcement that relates to Exploration Results is based on and fairly represents information and supporting documentation prepared by Mr Leo Horn. Mr Horn is a member of the Australian Institute of Geoscientists. Mr Horn has sufficient experience relevant to the styles of mineralisation and types of deposits which are covered in this announcement and to the activity which they are 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' ("JORC Code"). Mr Horn consents to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.