

SENSORE EIS FUNDING & POSITIVE DESDEMONA NORTH GRAVITY SURVEY

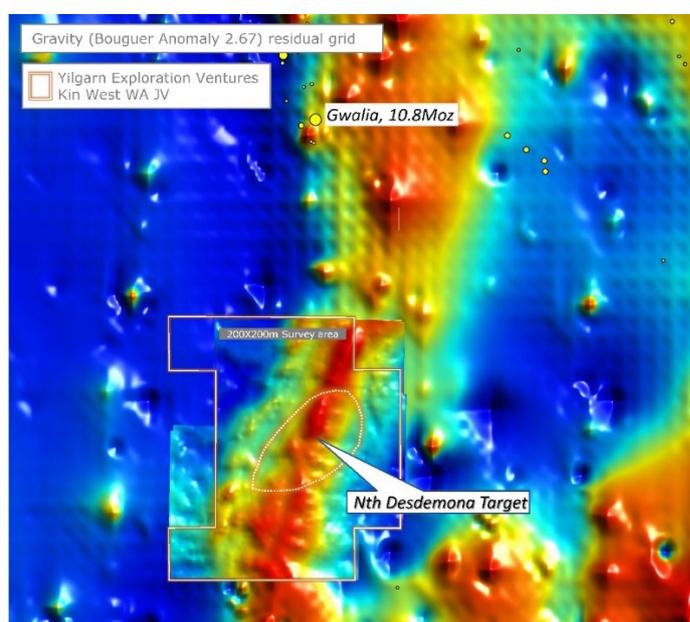
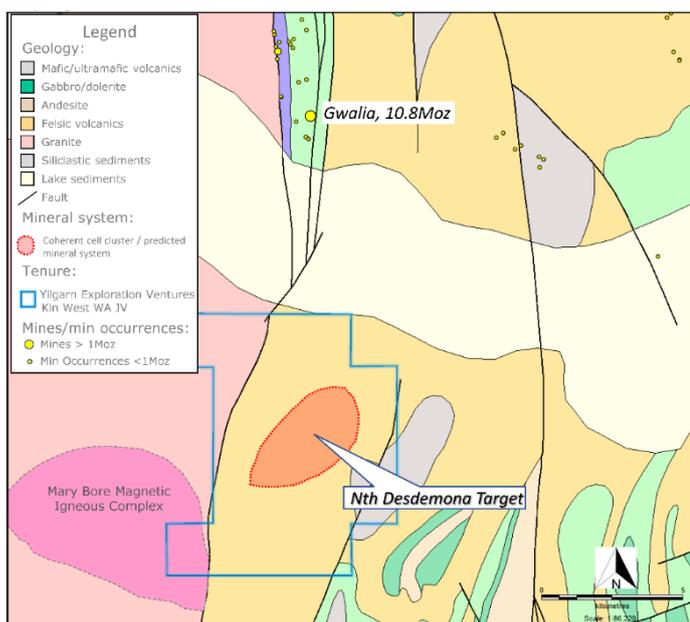
SensOre Ltd (**SensOre**) has been successful with two applications for Exploration Incentive Scheme (EIS) funding from the Government of Western Australia. EIS funding supports 50% of drilling costs up to a maximum of \$150,000 per target. SensOre was successful with applications for Desdemona North, south of Leonora in the Northern Goldfields, and the Tea Well target, immediately east of Meekatharra in the Murchison. Desdemona North is a joint venture with Kin Mining NL (ASX:KIN), SensOre earning up to 75%.

Desdemona North project is located 11km south of the giant Gwalia mine within a structural corridor between major through-going crustal structure, Mount George shear zone and the Ockerburry Fault. The target, generated by SensOre's Discriminant Predictive Targeting® (DPT®), is hosted within an interpreted mafic volcanic, felsic volcanic and volcanoclastic greenstone sequence. A broad north-south trending denser gravity trend within the structural corridor indicates stratigraphically lower mafic volcanics are present and likely to create an important competency contrast with the lower density, felsic, sedimentary and acid intrusive sequence.

The wider project area has been tested with limited wide-spaced exploration drilling to date. This drilling is considered to have limited effectiveness due to the nature and thickness of the lacustrine cover sequence. The predicted target has been partly covered by previous air core drilling to 30-60m depth with some follow-up RC drilling to 150m in the north-eastern portion. Immediately north-east of the predicted target area, an encouraging ore grade intercept of 12m at 3.57 g/t Au was obtained by Sons of Gwalia in 1999 at Paradise North – this gold and associated multielement mineralisation trends into the predicted target.

Recent infill gravity (200 x 200m) to detail the target area under the cover sequence coupled with deployment of SensOre's proprietary AGLADS® technology on historical multielement geochemistry has confirmed the initial DPT® target. Results from the gravity and AGLADS® have been used to generate a first phase drill program planned to commence in early July.

Figures 1 & 2 Desdemona North Geological Setting



The Tea Well target is expected to be drilled in late 2020 after a similar infill gravity program is completed in late June 2020.

SensOre would like to thank the Government of Western Australia and Rick Berg who advised SensOre during the application process.

SensOre Ltd

ABN 16 637 198 531

Level 17, 530 Collins Street
Melbourne VIC 3000

t: + 61 3 9618 2500

e: info@sensore.com.au

sensore.com.au

EIS Background

The EIS is a Government of Western Australia initiative that aims to encourage exploration in Western Australia for the long-term sustainability of the State's resources sector. The amount of EIS funding is \$10 million per year using funds raised through mining tenement rents. The main aim is to stimulate increased private sector resource exploration, leading to new mineral and energy discoveries. New discoveries in these areas will increase knowledge of the State's geology and resources and help increase employment opportunities, especially in greenfield regions. SensOre's application focused on the potential of machine learning to improve greenfield discovery rates.

SensOre Background

SensOre aims to become the top performing minerals targeting company in the world through the deployment of AI and machine learning technologies, specifically its Discriminant Predictive Targeting® workflow. SensOre collects all available geological information in a terrane and places it in a multi-dimensional hypercube or Data Cube. SensOre's big data approach allows DPT® predictive analytics to accurately predict known endowment and generate and filter targets for further discovery.

SensOre, through its wholly-owned subsidiary Yilgarn Exploration Ventures Pty Ltd (**YEV**), has more than 600km² of wholly-owned tenements in the Yilgarn. The tenements were identified using a 'Data-Cube' containing over 1,800 data layers and +14 billion discrete data points. SensOre has raised funds to drill a number of these target anomalies in 2020. The holdings include the North Darlot Joint Venture near Red Mining's (ASX:RED) Darlot exploration area and the Desdemona North Earn-in with Kin, which SensOre also concluded through YEV and was announced on 20 December 2019. YEV may earn 75% in Desdemona North by funding \$3.5 million in expenditure.

Media Enquiries:

Richard Taylor

+61 3 9618 2503

Director | SensOre Ltd