

## SENSORE SIGNS NORTH DARLOT EARN-IN A\$4M EXPENDITURE FOR 85%

SensOre Ltd (**SensOre**) is pleased to announce the signing of the North Darlot Earn-in Agreement (**EIA**) with Andrew Paterson, an experienced Perth-based exploration geoscientist. The EIA entitles SensOre, through its wholly owned subsidiary Yilgarn Exploration Ventures Pty Ltd (**YEV**), to earn an 85% interest in the sub-lease of the northern part of the tenement through expenditure of A\$4 million. The remaining 15% is carried through to delivery of a bankable feasibility study.

CEO Richard Taylor said "North Darlot is a great addition to our portfolio of machine learning generated targets. The sub-lease is in a very good neighbourhood that has produced significant gold producing mines. The machine learning approach allows us to see opportunities where others do not and refresh the exploration potential in these areas. We look forward to working with our EIA partners to explore this potential."

The southern portion of the tenement is the subject of a sub-lease by Red 5 Ltd (ASX:RED) as part of Red 5's Darlot Regional Exploration Hub. Red 5 is committed to expanding its reserve base, both at Darlot and at deposits within economic trucking distance of the Darlot mill. The Darlot Mine has a long production history with a total output of 17.8 million tonnes grading 4.8g/t Au for 2.8 million ounces of contained gold since mining commenced in November 1988.

The North Darlot JV Project is located 975km northeast of Perth and 25km north of the 4 Moz Darlot-Centenary Deposits (Red 5 Ltd) in the Yandal Region of the Yilgarn Block in Western Australia and situated on the south-eastern side of the Yandal Greenstone belt in the Kurnalpi Terrane of the Yilgarn Craton.

The target area is concealed, covered by clay and sand of Darlot Lake sediments in the south and by silt, sand and gravel from sheetwash deposits to the north. Bedrock geology from historical shallow RAB/air core exploration drilling is comprised of a felsic volcanic sequence with occasional quartz monzonite intersected on the eastern side and a felsic to intermediate volcano-sedimentary sequence to the west. The predicted Mineral Systems Target in the north-east of the tenement is bisected by the interpreted major fault (Rosewood Fault) close to the intersection with the Ninnis Fault (extension of the Celia Lineament) located to the east.

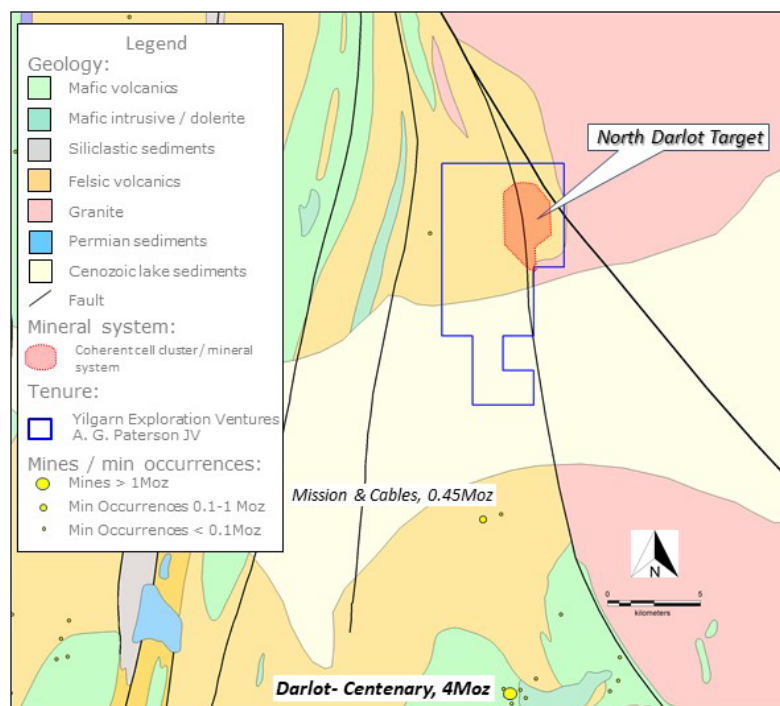


Figure 1. North Darlot Sub-Lease Area and ML Generated Target

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SensOre has more than 500km<sup>2</sup> of wholly-owned tenements in the Yilgarn. The tenements were identified using a 'Data-Cube' containing over 1,500 data layers and +14 billion discrete data points. SensOre has raised funds to drill a number of these anomalies in 2020. The holdings include the Desdemona North Earn-in with Kin Mining NL (ASX: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.

SensOre aims to become the top performing minerals targeting company in the world through the deployment of AI and machine learning technologies, specifically it's Discriminant Predictive Targeting® workflow.

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