

## AROHA RESOURCES & SENSORE COLLABORATE ON SOUTH AUSTRALIAN COPPER

Aroha Resources and SensOre have commenced work on SensOre's latest prospectivity initiative covering base metals in South Australia.

South Australia presents an attractive mining investment jurisdiction and is a data-rich state with world-class discoveries of metallic, industrial and energy minerals that highlight the state's rich mineral endowment and resource potential. The state has an extensive range of high-quality, pre-competitive datasets available to minerals explorers which have been identified as suitable for implementing SensOre's DPT® and data cube approach to inform mineral prospectivity assessments. Unlocking this data will be key to reducing exploration risk and uncertainty.

"We at Aroha are excited to partner with SensOre on AI/ML targeting. SensOre's big data approach to target generation matches our philosophy of gathering the best information available to make informed decisions on the best parts of South Australia to explore for base metals. South Australia has been a great jurisdiction with exploration and AI/ML approaches can open up new areas under cover and for previously unrecognised deposit styles in the terranes we operate in," said Reg Nelson, Chairman, Aroha Resources.

"Aroha is a first mover in adopting new approaches to exploration and we are pleased to add them to our growing number of clients. South Australia has the challenge of extensive cover over the major prospective copper zones. Utilising cross-over technologies from oil and gas to feature engineer missing data holds promise in these areas," SensOre CEO Richard Taylor said.

### Aroha Background

Aroha Resources Pty Ltd was formed in 2020 to develop South Australian interests in copper and sediment-hosted uranium in South Australia. Aroha's founders include resource industry leaders Reg Nelson, Kathryn Presser, Nick Smart, Simon Gray and Neville Alley. Aroha was named after the late Professor Eric Aroha Rudd AC, a former Professor of Economic Geology at the University of Adelaide. His influence on the development of Australian mineral and petroleum resources is widely recognised, with many of his students becoming industry leaders themselves. Aroha's board and advisers have many decades of experience in the mining and energy sectors, having been involved in building companies to ASX200 and ASX100 level and developing projects globally but with a particular focus on South Australia. Reg Nelson and Neville Alley, as former directors of mineral resources for the South Australian Government, were significantly influential in creating quality pre-competitive datasets and mineral exploration initiatives for the state.

### SensOre Background

SensOre aims to become the top performing minerals targeting company in the world through the deployment of artificial intelligence (AI) and machine learning (ML) technologies, specifically its Discriminant Predictive Targeting® (DPT®) workflow. SensOre collects all available geological information in a terrane and places it in a multidimensional hypercube or data cube. SensOre's big data approach allows DPT predictive analytics to accurately predict known endowment and generate targets for discovery. SensOre believes that the combination of big data and ML techniques will provide the next generation of exploration discovery.

SensOre owns SensOre Yilgarn Ventures (SYV) (100%), SensOre Exploration Holdings (100%) (SEH), Pilbara Exploration Ventures (100%) and has a 60% interest in Yilgarn Exploration Ventures (YEV) (40% DGO Gold (ASX: DGO)) which holds more than 600km<sup>2</sup> in the Yilgarn Craton, Western Australia. SYV, SEH and YEV tenements have been identified using a data cube containing over 2,500 data layers and +24 billion discrete data points.

### MEDIA ENQUIRIES

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