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#### Future performance and forward-looking statements

This Presentation contains or may contain certain 'forward-looking statements' and comments about future events, including in relation to SensOre's business, plans and strategies and expected trends in the industry in which SensOre currently operates. Forward-looking statements can generally be identified by the use of words such as 'expect', 'anticipate', 'estimate', 'intend', 'believe', 'guidance', 'should', 'could', 'may', 'will', 'predict', 'plan' and other similar expressions. Indications of, and guidance or outlook regarding, future performance are also forward-looking statements. Forward-looking statements involve inherent risks, assumptions and uncertainties, both general and specific, and there is a risk that such predictions, forecasts, projections and other forward-looking statements will not be achieved. Forward looking statements are based on SensOre's good faith assumptions as to the financial, market, regulatory and other relevant environments that will exist and affect the Company's business and operations in the future. A number of important factors could cause SensOre's actual results to differ materially from the plans, objectives, expectations, estimates, targets and intentions expressed in such forward-looking statements, and many of these factors are beyond SensOre's control. Forward-looking statements may prove to be incorrect, and circumstances may change, and the contents of this Presentation may become outdated as a result. SensOre does not give any assurance that eassumptions will prove to be correct. Readers should note that any past performance is given for illustrative purposes only and should not be relied on as (and is not) an indication of the Company's views on its future financial performance or condition. Past performance. Except as required by law or regulation, SensOre undertakes no obligation to provide any additional or updated information whether as a result of new information, future events or results or otherwise.

#### Competent Person's Statement

Information in this Presentation that relates to exploration targets, exploration results and mineralisation is based on and fairly reflects information compiled by and conclusions derived by Mr Robert Rowe, who is a member of The Australasian Institute of Mining and Metallurgy (AusIMM) and a Registered Professional Geoscientist (RPG) in the field of Mineral Exploration with the Australias Institute of Geoscientists (AIG). Mr Rowe is a full-time employee and Chief Operating Officer of SensOre. Mr Rowe has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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 Rowe consents to the inclusion in this Presentation of the matters based on his information in the form and context in which it appears.

#### Authorisation

This Presentation has been authorised for release by the SensOre Disclosure Committee.





## **Capital structure**

#### **Corporate Snapshot**

69,184,538

Shares on issue

\$21.793m

Market capitalisation<sup>1</sup>

~\$2.224m

Cash and cash equivalents<sup>2</sup>

**Nil** Debt

S3N

**ASX Code** 

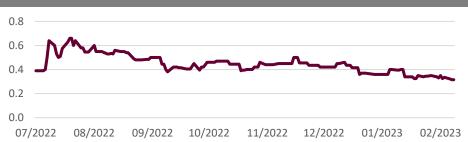
1. Based on 8 February closing price of \$0.315.

2. As at 31 December 2022.

#### **Shareholding Structure**



#### **Share Price**



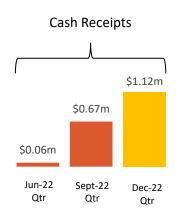
lop Snareholders						
Rank	Top 10 Registered Holders	No. of shares	% Held			
1	SASAK MINERALS PTY LTD	10,118,000	14.65			
2	WANGANUI PTY LTD <peck a="" c="" f="" hartel="" s="" von=""></peck>	6,297,846	9.12			
3	OPPENHEIMER SUPERANNUATION FUND PTY LTD <oppenheimer a="" c="" fund="" super=""></oppenheimer>	5,645,754	8.17			
4	STONE AXE PTY LTD <carmody a="" baird="" c="" f="" s=""></carmody>	4,112,667	5.95			
5	PARCAN PTY LTD <msl a="" c="" family=""></msl>	2,667,558	3.86			
6	SILVER WHITING PTY LTD <t a="" c="" fund="" super="" whiting=""></t>	2,264,346	3.28			
7	MR CHRISTOPHER JORDAN GREGORY+ MRS MARIA GREGORY <cj&m a="" c="" fund="" gregory="" super=""></cj&m>	2,253,200	3.26			
8	DR DESMOND JAMES FITZGERALD	2,142,858	3.10			
9	MS LOUISE CECILIA CHAMBERLIN	2,142,857	3.10			
10	LOGRAR INVESTMENTS PTY LTD < BOLTE INVESTMENT A/C>	2 053 200	2 97			

Top 10 as at 08 February 2023

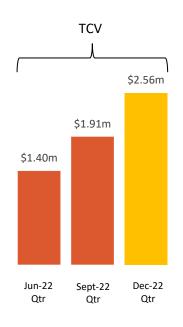
74.97%

51,864,840

## **December Quarter Results**







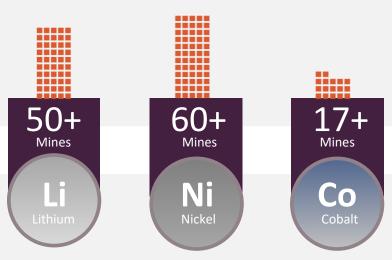
- SensOre has completed significant investment in automation and software development
- Addition of Intrepid Geophysics applications has expanded cross-selling opportunities
- New products such as Cauchy Downward Continuation and 2.5D Full Waveform AEM have seen growing demand



## IEA estimates mineral supply needs to expand 1000% to meet 2030 demand

Global battery and minerals supply chains need to expand ten-fold to meet projected critical minerals needs by 2030, a report published by the International Energy Agency (IEA) has found.

The report concludes industry needs 100+ new mines in key commodities to meet energy needs



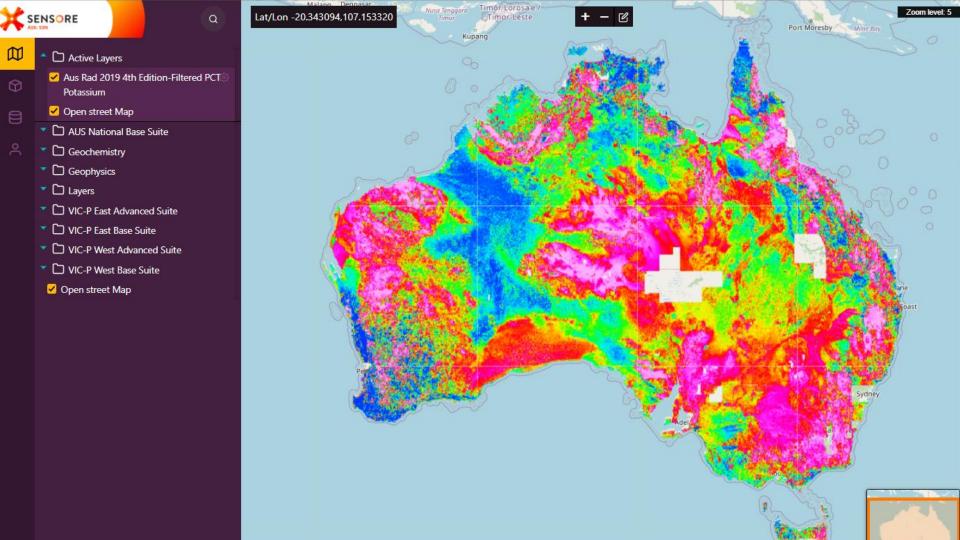
Current exploration methods cannot discover enough to meet demand



## SensOre's technology provides the data and tools needed for discovery

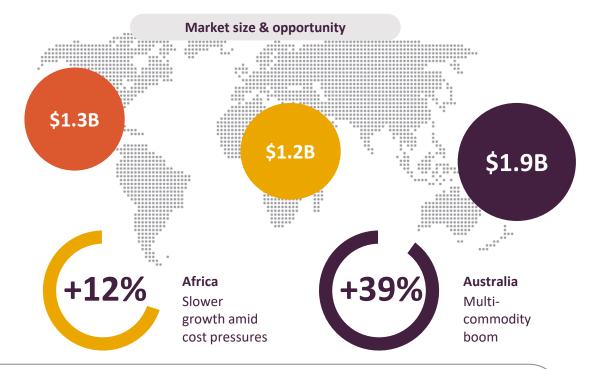






## Mineral exploration demand is large and growing in key markets

- Annual Discovery spend \$11.6B a year
- Significant increases required to scale resources 10x



+37%

United States
Renewed
battery
mineral focus

SensOre is well placed in the main mining markets



## Our integrated solutions across the mining & discovery value chain

Competition is not positioned for Greenfield Exploration

SensOre is uniquely positioned with Proprietary data, Packaged solutions, Partnerships and track record

OUR SOLUTIONS	Data	Targeting	Exploration	Resource Development	Mining
DPT®	V	$\checkmark$	$\checkmark$		
<b>♦</b> DATA CUBE	V	V	V	V	V
INTREPID 3D	V	V	V		
ARGUS		V	V	V	V
JETSTREAM II	V	V	$\checkmark$	V	V



## **Services/Software Clients and Partners**





















































































BellGeospace























### **Client Testimonials**

## DGO GOLD

"DGO has a history of applying industry leading research to identify targets with the highest potential. The targets identified by SensOre are historically overlooked areas within highly endowed greenstone belts that have a potential for scale that meets DGO's investment criteria."

#### **Eduard Eshuys**

**Executive Chairman** 

## **Barton Gold**

"We are pleased to join with SensOre in developing new tools and methodologies with the potential to significantly accelerate the mineral exploration and development cycle. We have closely followed SensOre's technological progress as we have advanced our R&D pipeline for the central Gawler Craton and view the DPT® technology as a promising and timely complement to our initiatives."

#### **Alexander Scanlon**

**Managing Director** 

## Deutsche Rohstoff

"Deutsche Rohstoff has been impressed by the targets generated by SensOre and the practical application of their technology. We look forward to testing some of the exciting targets in the field. We have a successful track record of investing in Australia. As a result, we believe strongly in collaboration between Germany and Australia and the potential in the battery metals space."

#### **Thomas Gutschlag**

Chief Executive Officer



## **Greening tech metals**







## Lower greenhouse emissions per discovery

Each conventional discovery requires on average testing 200 targets which generate between 14,000-29,000t CO<sub>2</sub>.

Better targeting offers significant reductions

# Tech metals for the new economy

EV batteries alone contain 20kg copper; 29kg nickel; 6kg lithium and 8kg cobalt

All of these are targeted via SensOre technologies

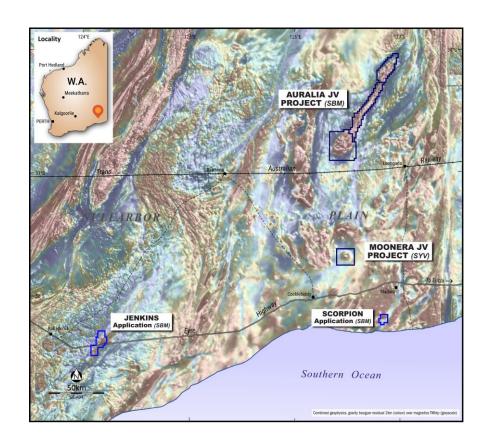
## Less land disturbance

Area reduction techniques allow explorers to focus on less than 1% of the search space reducing exploration footprint and land disturbance



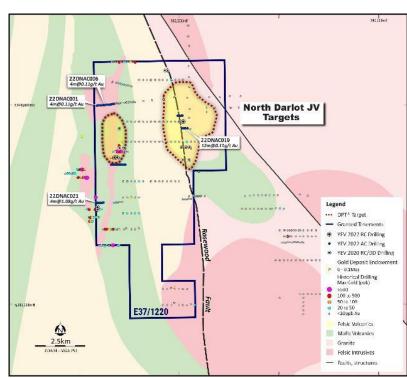
## Multiple battery minerals opportunities generated

- SensOre technology has identified high potential nickel and battery minerals targets in WA
- Four targets acquired by SensOre
- Global training dataset used to inform machine learning system
- Thousands of layers of data informing decision-making
- High value targets needed to fill exploration pipeline for battery minerals
- Moving quickly to generate value from SensOre's proprietary data sets





### North Darlot JV<sup>1</sup>



North Darlot interpreted geology and drilling

- Latest results confirm DPT prediction of two new gold corridors<sup>2</sup>
- Program completed in Q2 CY22 aimed to test gold potential of the underlying geological sequence below transported cover
- Encouraging results with plans for a deeper follow-up RC and diamond drilling program
- Large, under-explored project in a regional fertile corridor, 25km north of Red 5's Darlot-Centenary Gold Mine and 45km southeast of Northern Star's Bronzewing operations



<sup>1.</sup> SensOre subsidiary YEV (60% SensOre 40% Gold Road) has the potential to earn up to an 85% interest in the North Darlot project by spending \$4 million over four years. The agreement covers the northern portion of E37/1220 (21 of 34 graticular blocks totalling 63.7km²).

See S3N ASX announcements dated 22 June 2022.

### Advancing exploration success with our team of innovators

#### **Board**



Robert Peck AM
Non-Executive Chairman
Founder Peckvonhartel Architects



**Richard Taylor**Executive Director & CEO
Senior mining executive



Robbie Rowe
Executive Director & COO
Former VP Exploration Barrick



Adrian Manger Non-Executive Director Chairman Pampa Metals



Anthony O'Sullivan Non-Executive Director Geologist & CDO The Metals Company



Nic Limb
Non-Executive Director
Chairman ASX miners & explorers



Sally McDow Company Secretary

#### SensOre team



Alf Eggo Chief Technology Officer Former Rio Tinto Research



Cameron Knox Finance Manager



James Potter Exploration Manager WA goldfields with CSA Global



Angelina Louey
Accounts/Office Manager



Cath Wetherley Administration Geologist



Chris McIntyre
Principal Geoscientist – Data
& Information Management
Multi-company data expertise



Andrew Baird
Senior Exploration Geologist
WA goldfields expertise



Dr Jing Chen Senior Geochemist Specialist Mineral Systems



Dr Dane Burkett
Principal Geochemist
& Software Developer
Former Olympus Asia-Pacific



Jo Ann Hilario Data Research Geologist Former S&P Global



**Kyle Pegoraro** Senior Field Technician



Matthew Rowe
Technical Geologist
Specialist Archean gold systems



**Sean Ryan**Project Exploration Geologist
WA goldfields expertise



**Thong Huynh**Principal Geophysicist
Oil & gas and minerals expertise

#### Intrepid team



Des FitzGerald Director Intrepid Geophysics



Jeff Keetley Geologist / Geophysicist Intrepid Geophysics



Rod Paterson Geologist / Geophysicist Intrepid Geophysics



Simge Ayfer Geophysicist Intrepid Geophysics



Seda Celebier Geoscientist



Rainer Wackerle Geophysicist GeoIntrepid Namibia



Jeff Thurston Geophysicist GeoIntrepid



## SensOre reaching an inflexion point on scale and opportunities

## DEC 2019 FORMATION

First employees Created from combination of RVF & Sasak



2020-2022 BHP, DR & DGO Agreements
First clients and

First clients and expansion of commodity terranes



2022 IPO Listed February 2022



2022 Acquired
Intrepid
Geophysics
Scrip and cash \$5m



SaaS DEPLOYMENT Technology commercialisation,

client expansion, global reach



SensOre aims to become the top performing minerals targeting company in the world through deployment of AI technologies





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