



RIU FREMANTLE PRESENTATION

FEBRUARY 2024

ASX | GRE

GREENTECH METALS - COMPANY SNAPSHOT

BATTERY METALS FOCUSED EXPLORER

- Listed January 2022
- Focus on West Pilbara projects, WA
- 225km² of tenure in the West Pilbara

RUTH WELL / KOBE

Li

High-grade lithium pegmatite discovery
Assays have returned up to **2.3% Li₂O** over a **7.5km strike** length

OSBORNE JV¹

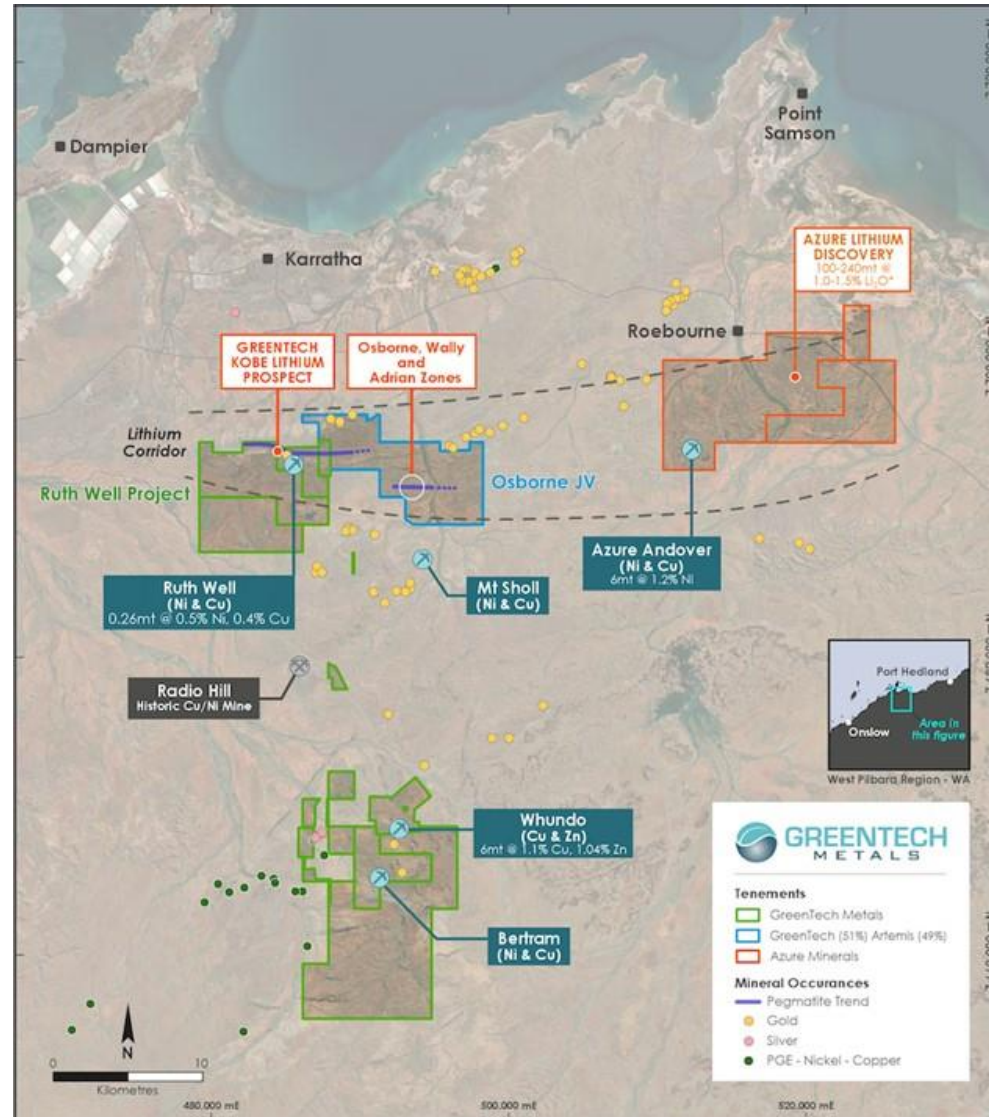
Li

High-grade lithium pegmatite discovery
Assays have returned up to **3.6% Li₂O** over a **5km strike** length

WHUNDO

Cu Zn

High-grade Cu-Zn VMS cluster located close to existing infrastructure
Resource of **6.2Mt @ 1.12% Cu and 1.04% Zn** with further drilling expected to increase resource



SHARE PRICE

A\$0.20 (13 Feb 2024)

SHARES ON ISSUE

83.08m

CASH

A\$3.0m (31 Dec 2023)

MARKET CAP

A\$16.8m (13 Feb 2024)

SHARE PRICE (A\$, last 12 months)



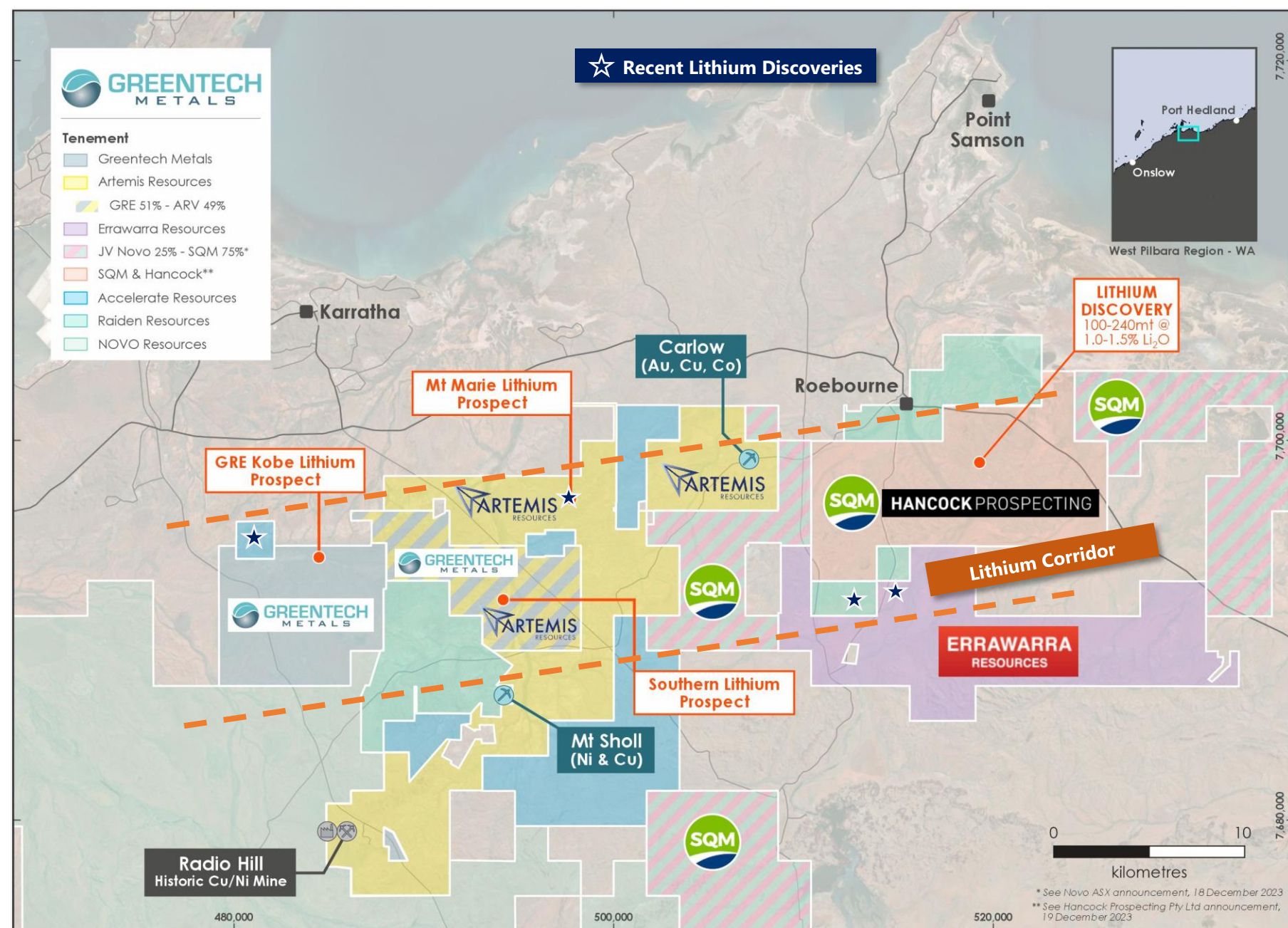
DIRECTORS & MANAGEMENT

Tom Reddicliffe	Executive Director
Guy Robertson	Non-Executive Director
Rod Webster	Non-Executive Director
Michael Fotios	Technical Consultant
Angus Miles	Corporate Development
Adrian Hell	Exploration Manager

WEST PILBARA

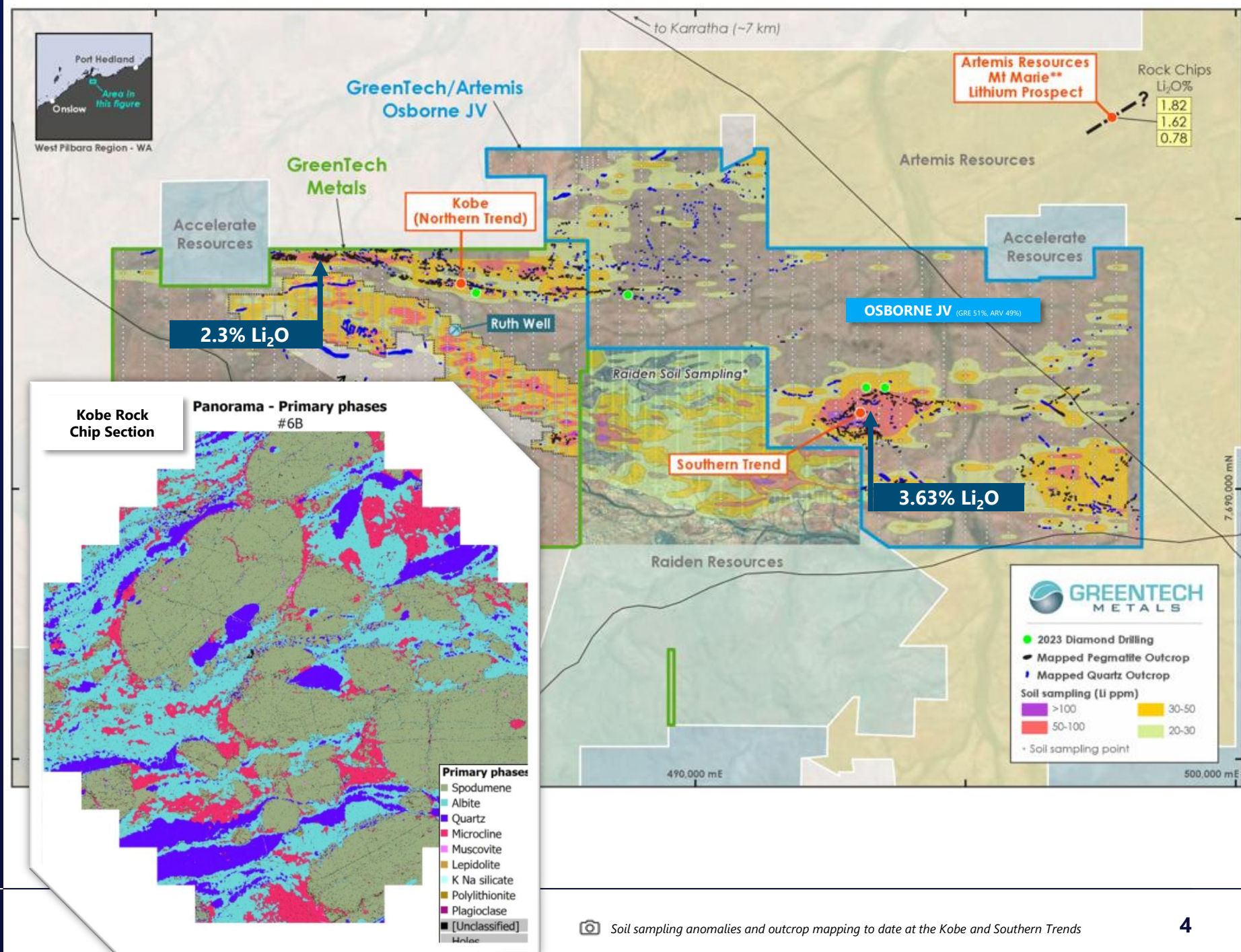
COMPETITIVE EXPLORATION AREA

- Lithium activity precipitated by Azure Minerals' major Andover discovery
- Junior explorers in the region have made new significant lithium pegmatite discoveries
- Some discoveries have been subject to corporate interest from large players
- An emerging prospective lithium belt with a strike of over 40km
- **GreenTech has exploration rights to 20km of this corridor**



EMERGING LITHIUM PROJECT

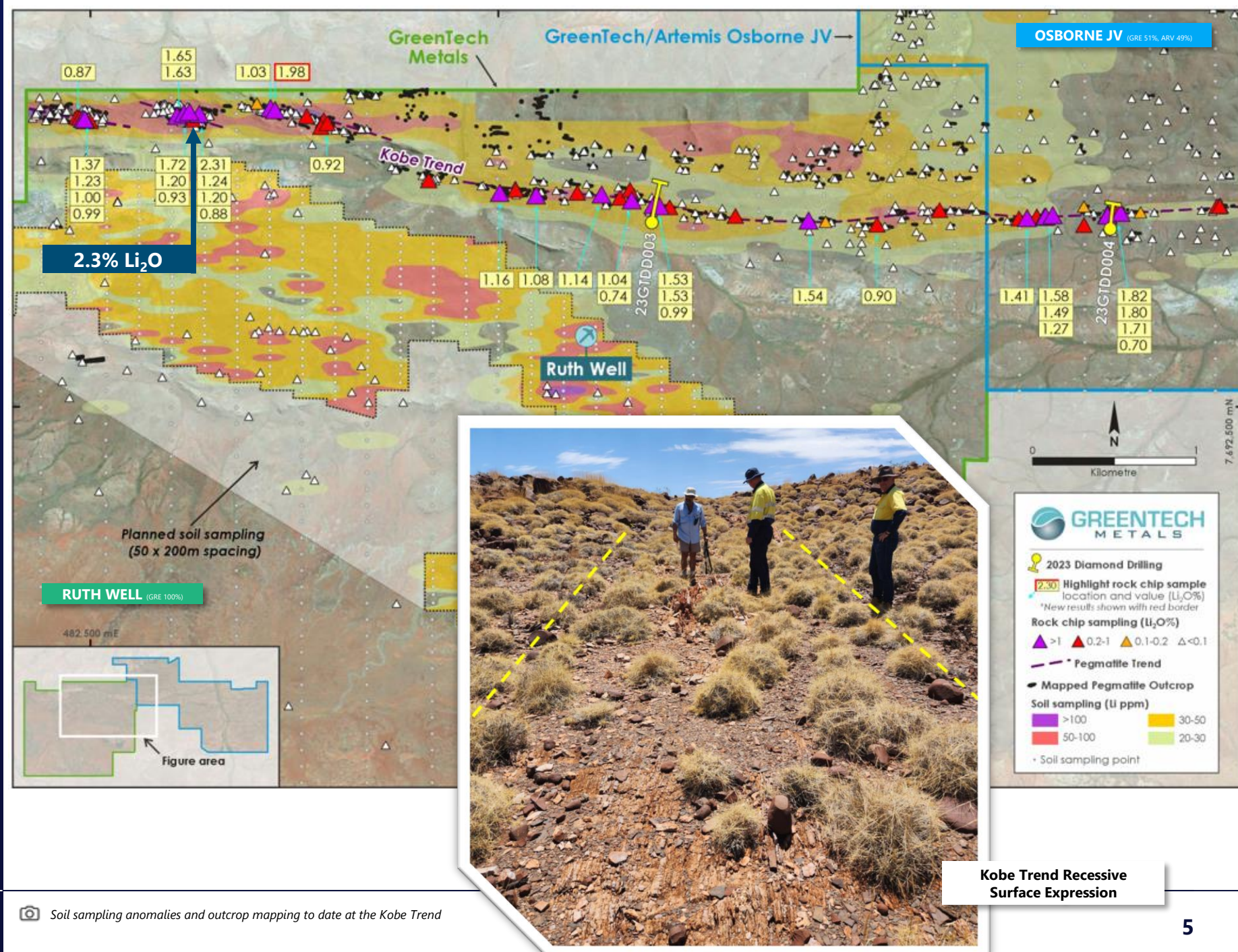
- Two lithium pegmatite trends with **over 12km combined strike** length identified to date
- Pegmatite bearing zones up to **200m** wide
- Soils indicate a new lithium zone extending west from the Osborne Southern Trend
- Mineralisation confirmed as **spodumene** in both trends
- Multiple programs of works approved**
- Heritage surveys completed**
- Follow up **RC drilling campaign planned**



100% GREENTECH

KOBE (NORTHERN TREND)

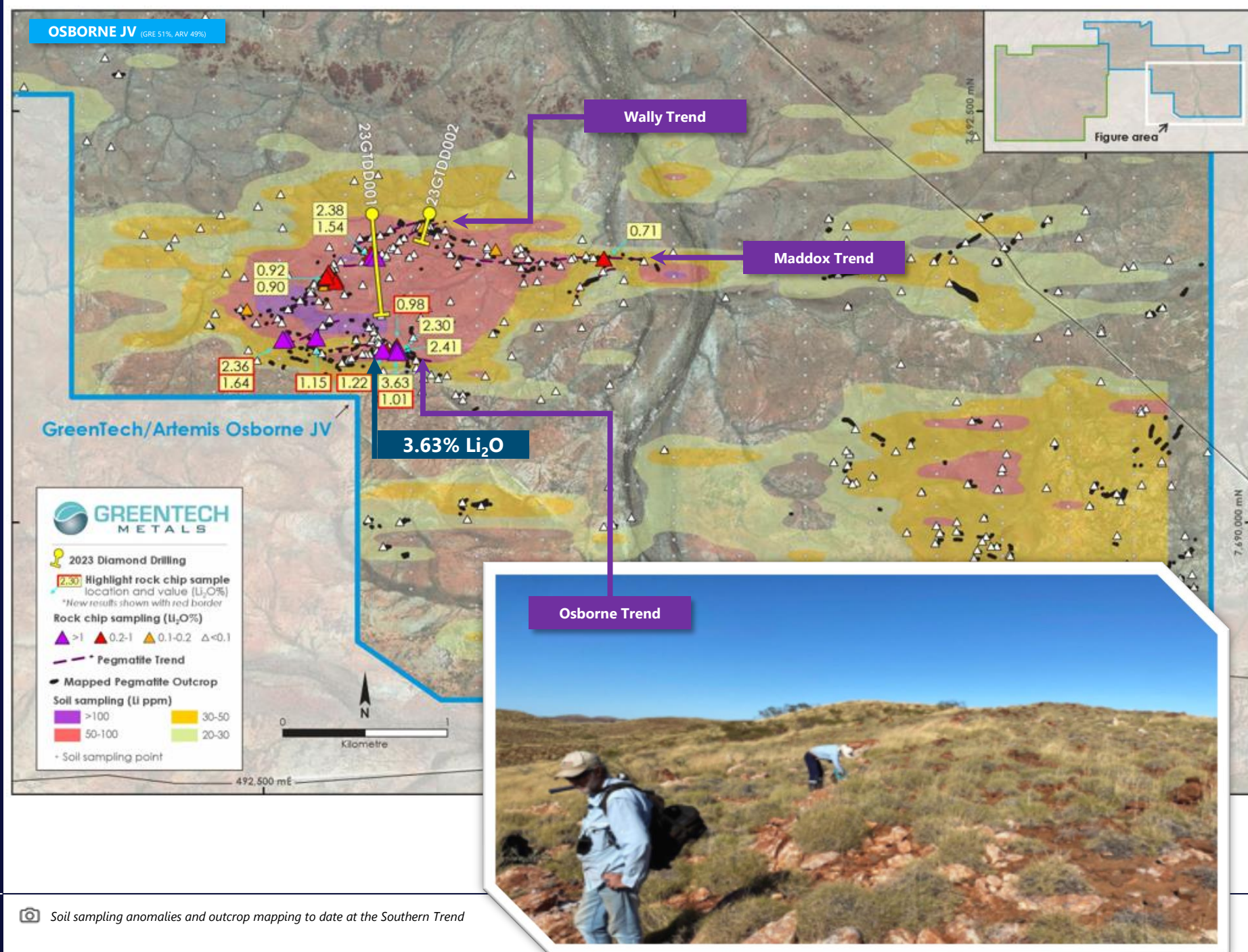
- Kobe Trend (7.5km)
- Width varies up to 6m at surface
- The trend is recessive in parts
- Mineralisation confirmed as **spodumene**
- Assays reported up to **2.3% Li₂O** at the Kobe Trend
- Grades persist over strike length



OSBORNE JV: 51% GREENTECH

SOUTHERN TREND

- Combined lithium pegmatite trends have **over 5km strike** length identified to date
- Widths vary up to 40m at surface
- Mineralisation confirmed as **spodumene**
- Assays reported up to **3.6% Li_2O** at the Southern Trend
- Osborne pegmatite** has 700m strike identified to date with **persistent high grade along strike**
- This high-grade pegmatite was not intersected by recent drilling



WEST PILBARA LITHIUM DRILLING

4 diamond drill holes totaling **1,600m** completed in late 2023

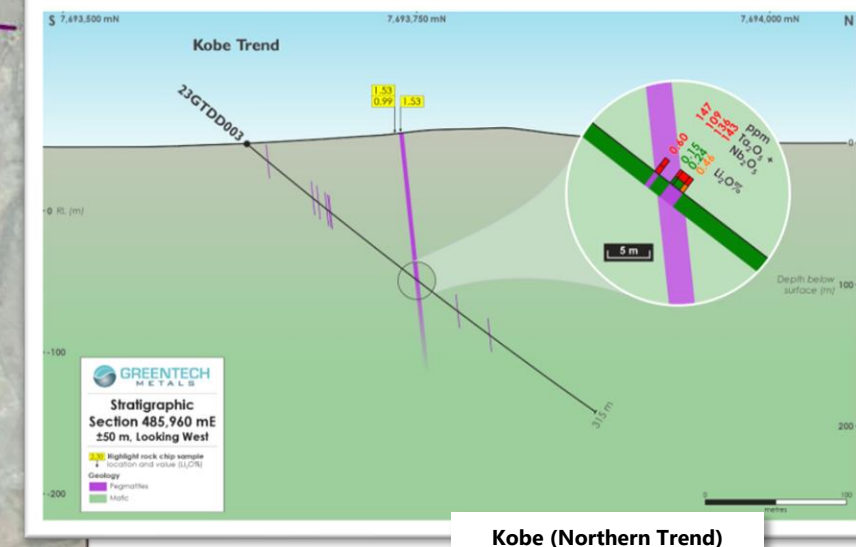
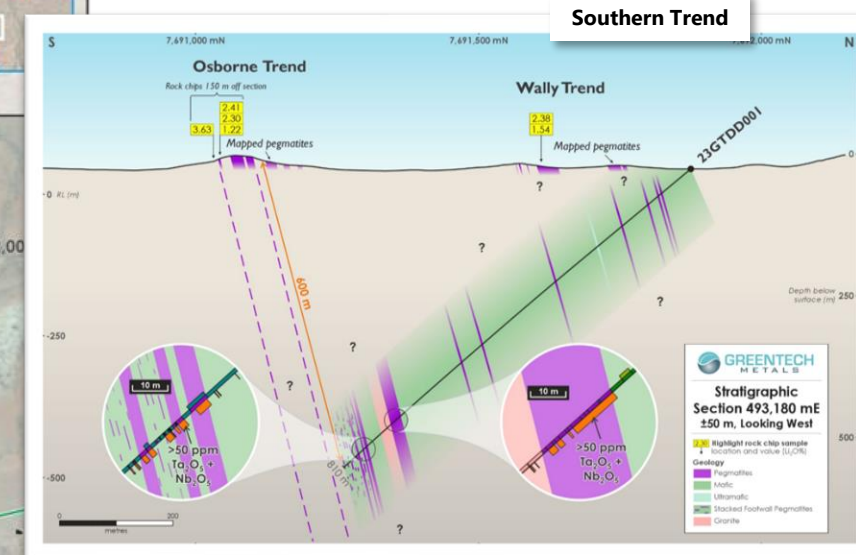
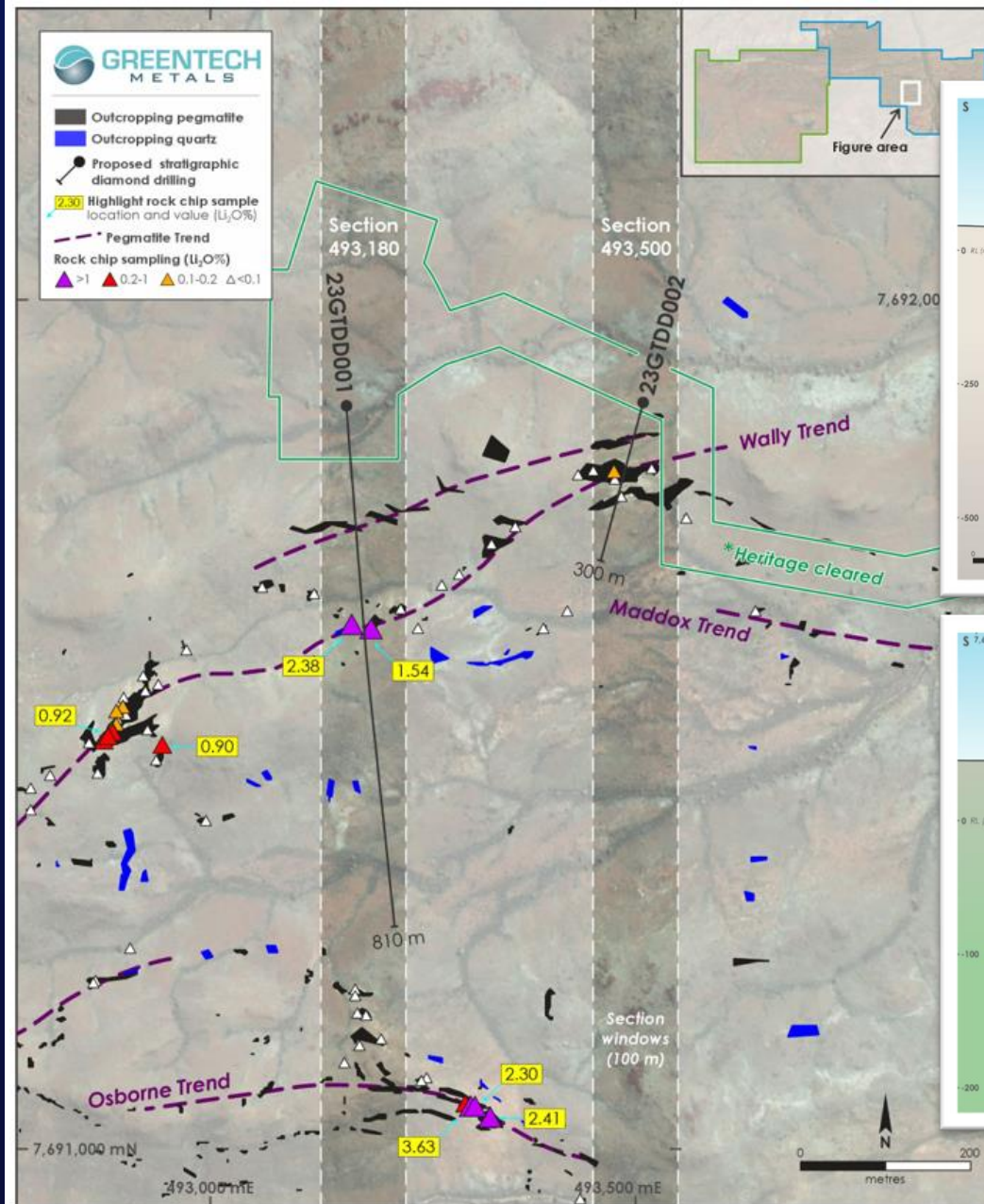
Stratigraphic diamond holes indicate sub vertical orientation of pegmatites at both Kobe and Osborne

Southern Trend (2 holes)

- Drilled from previous heritage cleared sites which was not optimal due to distance from pegmatite trends
- Drilling **confirmed thick pegmatites (24m)** are present as part of the Southern Trend

Kobe – Northern Trend (2 holes)

- Both drill holes **intersected spodumene bearing pegmatite** at approx. 80m vertical depth
- Pegmatite thickness reflection of surface outcrop
- **Additional heritage surveys now completed in both areas**



Diamond drill hole plan showing drill hole traces – Osborne and Wally

FORWARD WORK PROGRAM

- **Field crews mobilised to site are currently undertaking exploration activities in the lead up to a maiden RC drilling program including:**
 - Mapping
 - Infill soil sampling
 - Rock chip sampling
 - Diamond and RC (Reverse Circulation) drilling
- **The Company has approved programs of work (PoW's) and heritage clearances which facilitate current and future drill programs**

WHUNDO

High-grade brownfield Cu-Zn asset close to existing infrastructure with significant resource expansion potential



HIGH-GRADE RESOURCE FOUNDATION

- **Project comprises several Cu-Zn VMS style deposits** (Whundo East, Whundo West, Ayshia) and prospects (Austin, Yannery, Shelby) over a **~1.5km strike length**
- **Austin Prospect** could potentially **host significant mineralisation** that could eclipse Whundo East
- **Yannery Prospect** can provide additional resources with further drilling



STRATEGIC PROJECT LOCATION

- **~10km from existing Radio Hill processing facility** and ~40km south of Karratha
- Nearby air, sea and land transport infrastructure all in place
- Large resident skilled workforce pool to draw from



ASSESSING DEVELOPMENT OPTIONS

- Project area is **covered under existing mining licenses**
- **High level mining studies underway** to identify and assess possible development options

MINERAL RESOURCE ESTIMATE (JORC 2012)¹

Area	Category	Tonnes (Mt)	Cu (%)	Zn (%)	Cu Metal (t)	Zn Metal (t)
Whundo	Indicated	4.4	1.03	0.89	45,000	39,000
	Inferred	0.9	1.4	0.5	12,000	4,000
Ayshia	Inferred	0.9	1.3	2.3	12,000	21,000
Total		6.2	1.12	1.04	69,000	64,000

DISCLAIMER AND COMPETENT PERSON STATEMENT

FORWARD LOOKING STATEMENTS

Statements in this announcement which are not statements of historical facts are forward-looking statements. These statements instead represent management's current expectations, estimates and projections regarding future events. Although management believes the expectations reflected in such forward-looking statements are reasonable, forward-looking statements are based on the opinions, assumptions and estimates of management at the date the statements are made and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking statements.

Accordingly, investors are cautioned not to place undue reliance on such statements.

Exploration results and resources referred to in this presentation have previously been reported to the ASX on 30/12/21, 10/02/22, 04/04/22, 11/05/22, 16/06/2022, 30/08/2022, 21/12/2022, 28/02/2023, 12/04/2023, 03/05/2023, 11/05/2023, 5/06/2023, 07/07/2023, 10/07/2023, 17/07/2023, 24/07/2023, 01/09/2023, 05/09/2023, 05/10/2023, 30/10/2023, 06/11/2023, 29/11/2023, 07/12/2023, 21/12/2023 and 13/02/2023.

COMPETENT PERSON STATEMENT

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr Thomas Reddicliffe a Competent Person who is a Fellow of the Australasian Institute of Mining and Metallurgy. Mr Reddicliffe is a Technical Director of GreenTech Metals Ltd.

Mr Reddicliffe has sufficient experience that is relevant to the style of mineralisation and type of deposits 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', and a Specialist under the 2015 Edition of the 'Australasian Code for Public Reporting of technical assessments and valuations of mineral assets'.

Mr Reddicliffe consents to the inclusion in the report of the matters based on his information and in the form and context in which it appears.



THANK YOU

CONTACT

Thomas Reddicliffe
Executive Director

Level 2, 10 Ord Street
West Perth
Western Australia 6005

E: info@greentechmetals.com

W: greentechmetals.com

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