



CORPORATE PRESENTATION

OCTOBER 2024

ASX | GRE

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 30/12/2021, 10/02/2022, 04/04/2022, 11/05/2022, 16/06/2022, 30/08/2022, 21/12/2022, 28/02/2023, 12/04/2023, 03/05/2023, 11/05/2023, 05/06/2023, 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, 15/01/2024, 13/02/2024, 15/03/2024, 30/04/2024, 09/05/2024, 16/05/2024, 13/06/2024, 26/06/2024, 10/07/2024, 19/07/2024, 19/09/2024 and 3/10/2024.

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.



ACKNOWLEDGEMENT OF COUNTRY

GreenTech Metals acknowledges and pays respect to the Traditional Owner groups upon whose lands we operate. We recognise the unique cultural heritage of Aboriginal people and their continued connection to lands, waters and communities. We pay our respects to all Aboriginal people, and to Elders past, present and emerging.

INVESTMENT HIGHLIGHTS



Attractive suite of battery metals projects including the advanced Whundo Copper Project and the Kobe and Southern lithium prospects



Tight capital structure with 83m shares on issue. Material upside potential for shareholders as exploration is progressed. High velocity upcoming news flow from planned drill programs



Current Mineral Resource at Whundo Copper Project of 6.2Mt @ 1.12% Cu, 1.04% Zn, significant potential to grow the resource



Actively pursuing resource growth at Whundo Copper Project with ongoing staged drill program



Potential fast track to production with Whundo Copper Project on existing mining leases and proximal to both the existing Radio Hill and Whim Creek processing facilities and Karratha



Highly strategic location in proximity to major mining and industrial hub at Karratha. GreenTech has a committed and experienced exploration team based in Karratha

GREENTECH METALS - COMPANY SNAPSHOT

Battery metals focused explorer and developer advancing a portfolio of highly prospective projects in the West Pilbara region of Western Australia

WHUNDO COPPER PROJECT

Cu

Zn

High-grade Cu-Zn VMS cluster located close to existing infrastructure

Current resource of **6.2Mt @ 1.12% Cu and 1.04% Zn** with ongoing drilling to rapidly increase resource

RUTH WELL / KOBE

Li

High-grade lithium pegmatite discovery

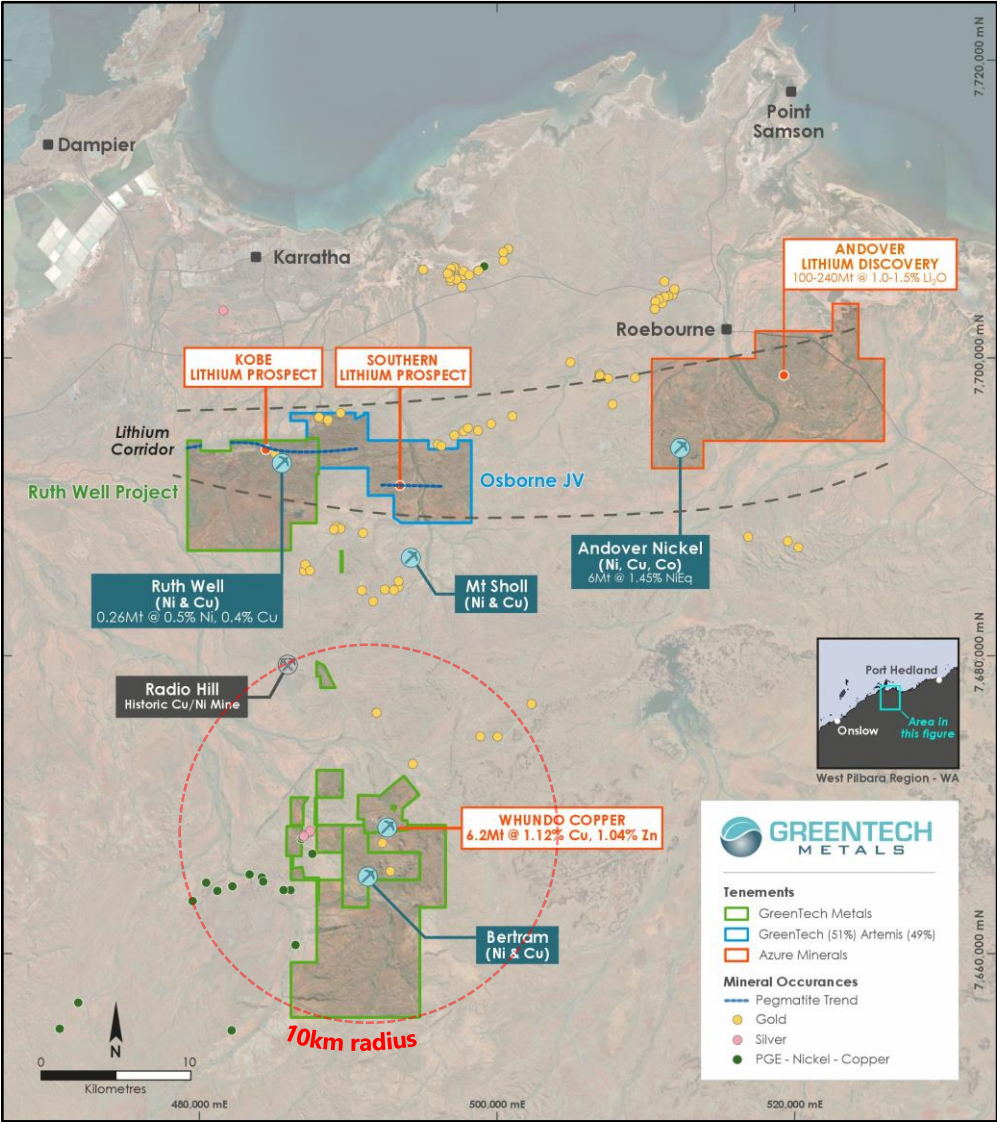
Assays have returned up to **2.3% Li₂O** over **9km strike** length

OSBORNE JV¹

Li

High-grade lithium pegmatite discovery

Assays have returned up to **3.6% Li₂O** over **5km strike** length



SHARE PRICE	SHARES ON ISSUE
A\$0.13 (9 Oct 2024)	83.08m
CASH	MARKET CAP
A\$1.76m (June 2024)	A\$10.8m (9 Oct 2024)



DIRECTORS & MANAGEMENT	
Tom Reddicliffe	Executive Director
Guy Robertson	Non-Executive Director
Rod Webster	Non-Executive Director
Michael Fotios	Technical Adviser – Lithium
Julian Hanna	Technical Adviser – Copper
Angus Miles	Corporate Development
Adrian Hell	Exploration Manager

(1) Joint venture between GreenTech Metals (51%) and Artemis Resources (ASX:ARV; 49%).

LEADERSHIP

Experienced leadership team with a broad range of mining industry experience



Thomas Reddicliffe
Executive Director

- Geologist with 40 years of largely Australian-focused exploration and evaluation
- Graduated with an Honours degree in Geology from the University of Queensland and MSc from UWA
- Fellow of the Australian Institute of Mining and Metallurgy
- Currently Chairman of Errawarra Resources (ASX:ERW) and Non-Executive Director of Gibb River Diamonds (ASX:GIB)



Rod Webster
Non-Executive Director

- Mining engineer (University of Sydney) with over 40 years of experience including more than 16 years as CEO of publicly listed companies
- Fellow of the Australian Institute of Mining and Metallurgy and Australian Institute of Company Directors
- Previous roles include management positions with Homestake Gold of Australia and BHP Minerals
- Founding Director and previous CEO of Weatherly, a company engaged in copper mining and smelting in Namibia
- Founding Director and CEO of Western Metals, a major Australian zinc and copper producer



Guy Robertson
Non-Executive Director

- 30 years of experience as a Director, CFO and Company Secretary of both ASX-listed and private companies in Australian and Hong Kong
- Experienced in corporate aggregation, IPO, capital raising and acquisition due diligence
- In addition to experience in the resources sector, previous roles include Finance Director and NSW MD of Jardine Lloyd Thompson, Group Director Finance and COO of Colliers Jardine Asia Pacific (based in Hong Kong) and GM Finance of Franklins Limited
- Currently Non-Executive Director of Hastings Technology (ASX:HAS) and Metalbank (ASX:MBK)



Michael Fotios
Technical Adviser – Lithium

- CEO and Principal Consultant of Obsidian Metals Group (OMG) which has been engaged by GreenTech to explore for, evaluate and develop lithium bearing pegmatites throughout GreenTech's tenement package and the broader West Pilbara region of Western Australia
- Founding Managing Director of Galaxy Resources (now part of the Allkem Group, the fifth largest lithium producer globally)
- Extensive track record of taking projects from exploration through to production



Julian Hanna
Technical Adviser – Copper

- Geologist for >35 years in exploration, project development and mining on a wide range of base metal, nickel and gold projects in Australia, Botswana, Finland and Canada
- Co-founder and Managing Director for 12 years of Western Areas post listing in 2000. WSA discovered and developed two underground nickel mines and grew into one of Australia's largest nickel producers, selling concentrates to BHP and Jinchuan
- From 2013, Managing Director of MOD Resources, acquiring a belt scale copper holding in Botswana, resulting in the discovery of two major open pit copper deposits. Sandfire acquired MOD in late 2019 and developed the >5Mtpa Motheo Copper Project

COPPER PRICE APPROACHING HISTORICAL HIGHS

Copper Market Fundamentals

Growing supply gap, world needs new supplies of copper to replace mine closures and meet increasing demand

Electrification and decarbonisation driving a step change increase in copper demand

Copper price has increased 115% since 2020. Long term fundamentals support further increases to the copper price

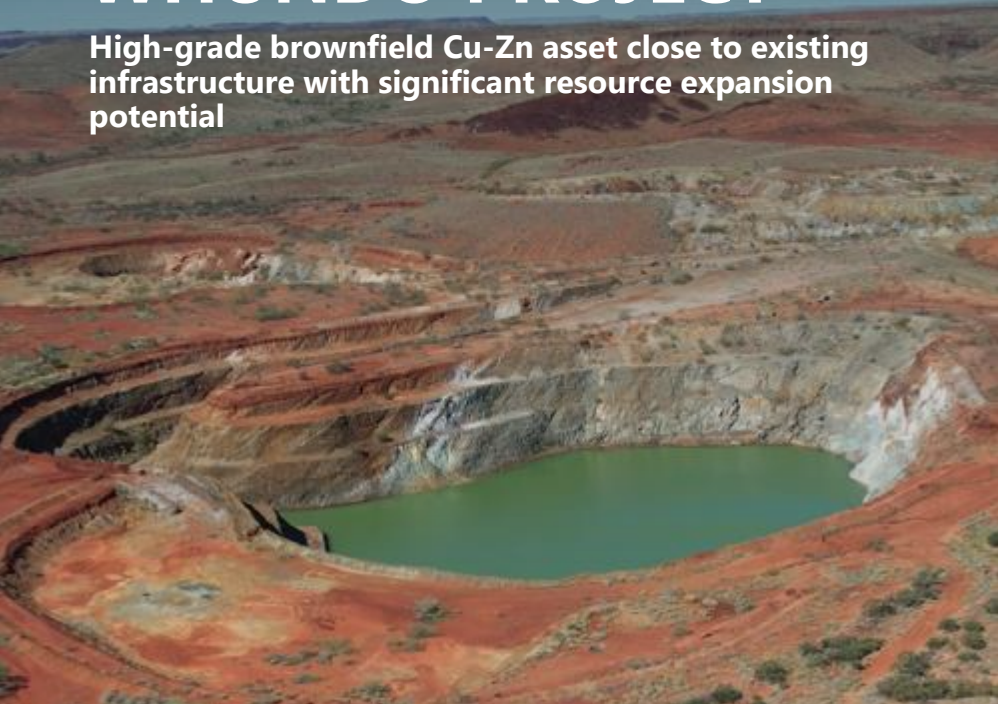
Chinese stimulus measures support further increases to copper demand

Average grades of copper deposits declining globally and time to develop copper mines increasing materially



WHUNDO PROJECT

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



HIGH-GRADE RESOURCE FOUNDATION

- Project comprises six known Cu-Zn VMS style matrix and massive sulphide mineralised bodies along 2km of a prospective contact
- Combined 6.2Mt resource at Whundo East, Whundo West, Ayshia
- Rare opportunity to invest in a rapidly growing copper rich VMS deposit

PURSUIING SIGNIFICANT RESOURCE EXPANSION POTENTIAL

- 12-month focus on resource growth and possible development options – staged drill programs, conceptual mining studies and metallurgical test work
- ~91% of previous drilling at Whundo is to less than 150m depth
- All holes targeting EM plates to date intersected mineralization
- Combined EM footprints of Austin, Shelby and Yannery (outside current resource) is ~3 times the footprint of the current resource
- Excellent potential for discovery of new high-grade Cu-Zn bodies between the known sulphide bodies. Wider potential extends below cover along strike north-east of Ayshia and west of the Whundo pits



ASSESSING DEVELOPMENT OPTIONS FOR EXISTING RESOURCE

- Pilbara Base Metal Alliance formed with Anax Metals
- Collaboration with Anax to investigate potential development and operational synergies of Whundo and Whim Creek Projects
- Whundo Copper Project within existing granted mining license, 10km from permitted Radio Hill processing facility and 40km south of Karratha
- Specialist mining consultants to evaluate conceptual open pit and underground mine scenarios in parallel with drilling programs

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

(1) Refer to GRE ASX announcement titled “Mineral Resource update – Whundo Copper-Zinc project increases resource tonnes by 72%” dated 12 April 2023 for more information.

WHUNDO PROJECT

Whundo is a large VMS type system with multiple Cu-Zn sulphide bodies aligned along a NE striking highly prospective geological/structural contact

Next stage of drilling to scope out the potential for a step change to the deposit through deeper drilling and downhole electromagnetic surveys

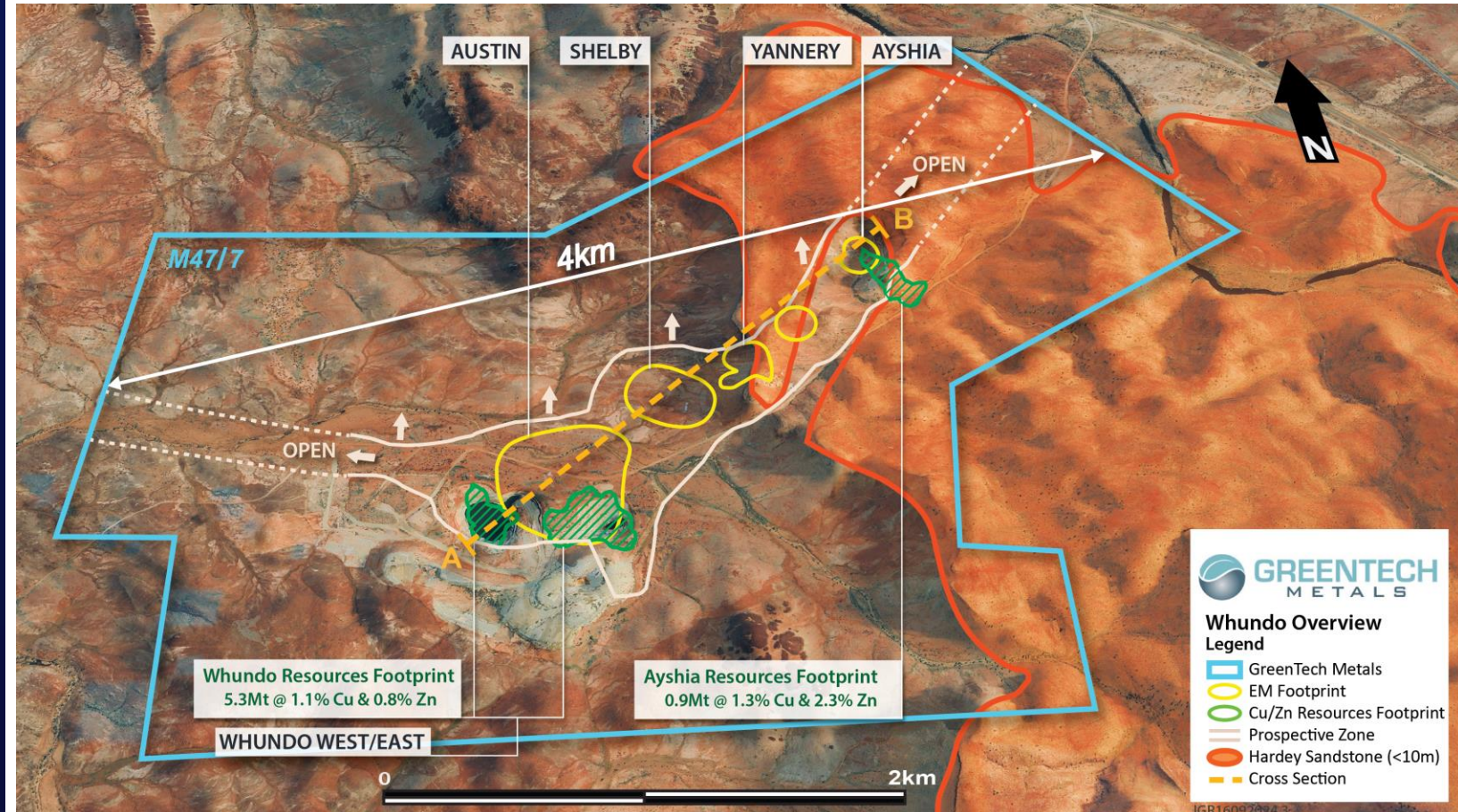
The six mineralised bodies identified to date typically plunge northwest at 30 – 40 degrees, along a 2km section of the prospective contact tested to date

Excellent potential exists for other mineralised bodies along the prospective contact between the known bodies, and buried below cover sediments north-east of Ayshia

Notably, the prospective contact is interpreted to continue below a flat-lying unconformity (Hardey Sandstone) for >1km NE of two high-grade copper intersections at Ayshia (14m @ 3.4% Cu and 23.7m @ 3.2% Cu). No drilling has tested this potential

Potential also extends >1km to the west of the two shallow open pits at Whundo. The current resource in this area is 5.3Mt @ 1.1% Cu and 0.8% Zn with minimal previous exploration outside the resource

GreenTech is conducting detailed surface mapping and reviewing historic data to assess potential for satellite deposits in the area surrounding Whundo



WHUNDO PROJECT

Rapidly growing VMS type system which includes six known Cu-Zn mineralised bodies along 2km strike

All mineralized bodies remain open below current drilling with **high potential for additional discoveries**

Rare potential for development of a **substantial open pit Cu-Zn resource** with underground potential to access multiple bodies. **Conceptual mine study planned**

Drilling planned to start DecQ 2024 to target a step change in the 6.2Mt resource by testing potential for:

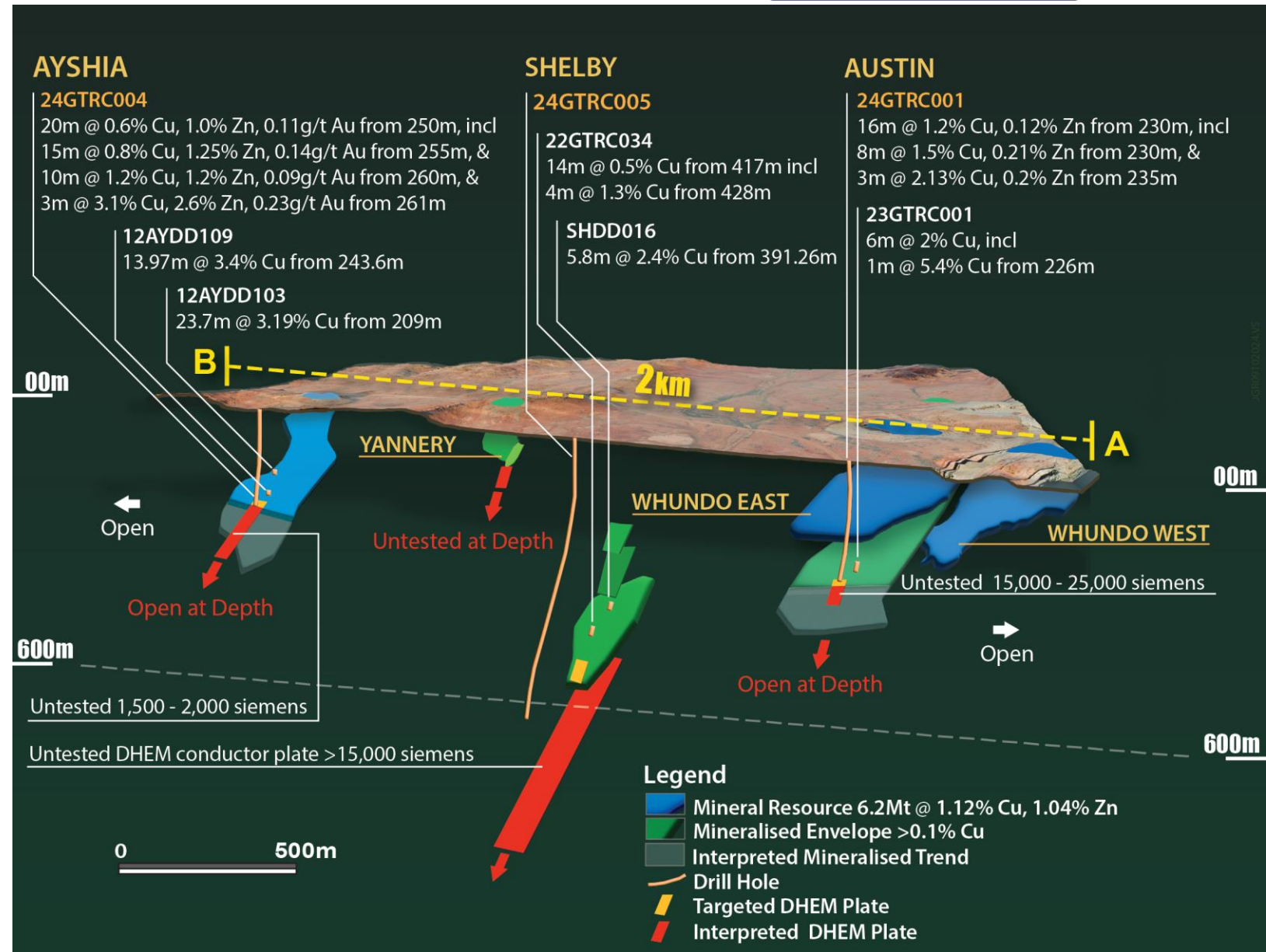
1. **Extensions** to known high-grade bodies that are open at depth – supported by highly conductive EM plates
2. **Discovery** of additional mineralised bodies – between and below known bodies within Whundo VMS system
3. **Satellite Deposits under cover** – e.g. area north-east of Ayshia (intersections of **23.7m @ 3.2% Cu** and **14m @ 3.4% Cu**) remains open along strike

Surface and downhole EM very effective with Cu-Zn mineralisation intersected each time EM targets drilled

EM and drilling shows mineralised bodies **continuous down plunge and maintain a steady thickness**

Highly conductive EM plate at Shelby (15,000 siemens) with interpreted **>400m plunge** is a **priority drill target**

Combined EM footprint of Austin, Shelby & Yannery is ~3 times the footprint of current resource, **indicating potential for a significant increase in the resource**



Whundo Cu-Zn VMS Field

HISTORIC DRILL CORE FROM AYSHIA WITH EXAMPLES OF HIGH-GRADE MASSIVE AND STRINGER SULPHIDE COPPER MINERALISATION



WHUNDO PROJECT

Drone photo of 2024 drilling at Shelby – looking north
with Hardey Sandstone covering the mineralised contact

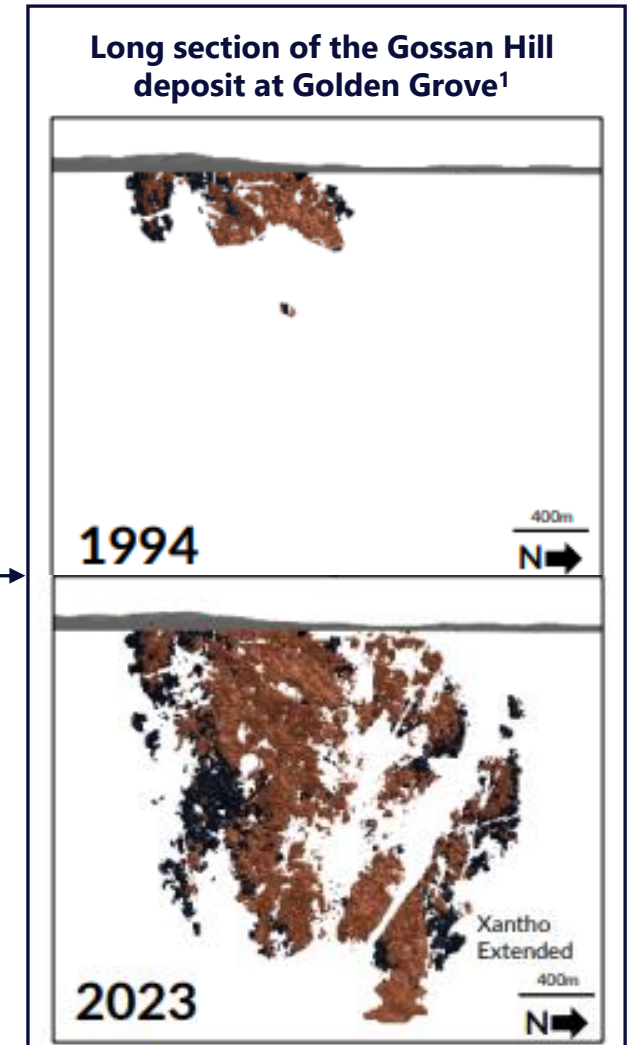


Example of high-grade copper mineralisation in hole 12AYDD103, within a reported intersection of 23.7m @ 3.19% Cu, 0.39% Zn, 7.3g/t Ag and 0.14g/t Au from 232.7m downhole

Example of high-grade copper mineralisation in hole 12AYDD104 within a reported intersection of 9.25m @ 4.37% Cu, 1.68% Zn, 16.9g/t Ag and 0.22g/t Au from 268.85m downhole

SHORTAGE OF QUALITY NEW COPPER PROJECTS IN AUSTRALIA

- **Few opportunities for investors wanting exposure to copper** in relatively advanced projects with excellent growth potential within Australia
- **Closure of large Australian copper operations** either through care and maintenance (eg Nifty, DeGrussa) or pending mine closure (eg Mt Isa underground)
- **Alternative supply options for global copper** include challenging jurisdictions for investment - due to ESG issues, remote high-cost locations and declining grades (eg DRC, High Arctic Canada, Chile)
- **VMS deposits often contain high grades** of copper, zinc and silver making them economically attractive and reducing dependence on a single commodity
- **VMS deposits tend to occur in clusters** of high-value bodies suited to openpit or underground mining and lower capex compared to low-grade, large-volume sediment or porphyry hosted deposits
- **Long-term production potential** - VMS deposits commonly extend at depth enabling potential to replace ore reserves depleted by mining – example of VMS mine growth at Golden Grove **(RHS)**
- **Lower environmental impact** due to compact size of VMS deposits reduces the surface area affected by mining and processing, lowering environmental footprint and potentially the permitting timeline
- **Whundo stands out as a rapidly emerging copper project** with substantial resource upside, within a granted mining licence and close to established infrastructure to support future expansion activities



GENUINE FAST TRACK TO PRODUCTION OPPORTUNITY

Project situated on a granted mining lease, ensuring no delays to ongoing staged drill programs and facilitating fast track to potential development and production

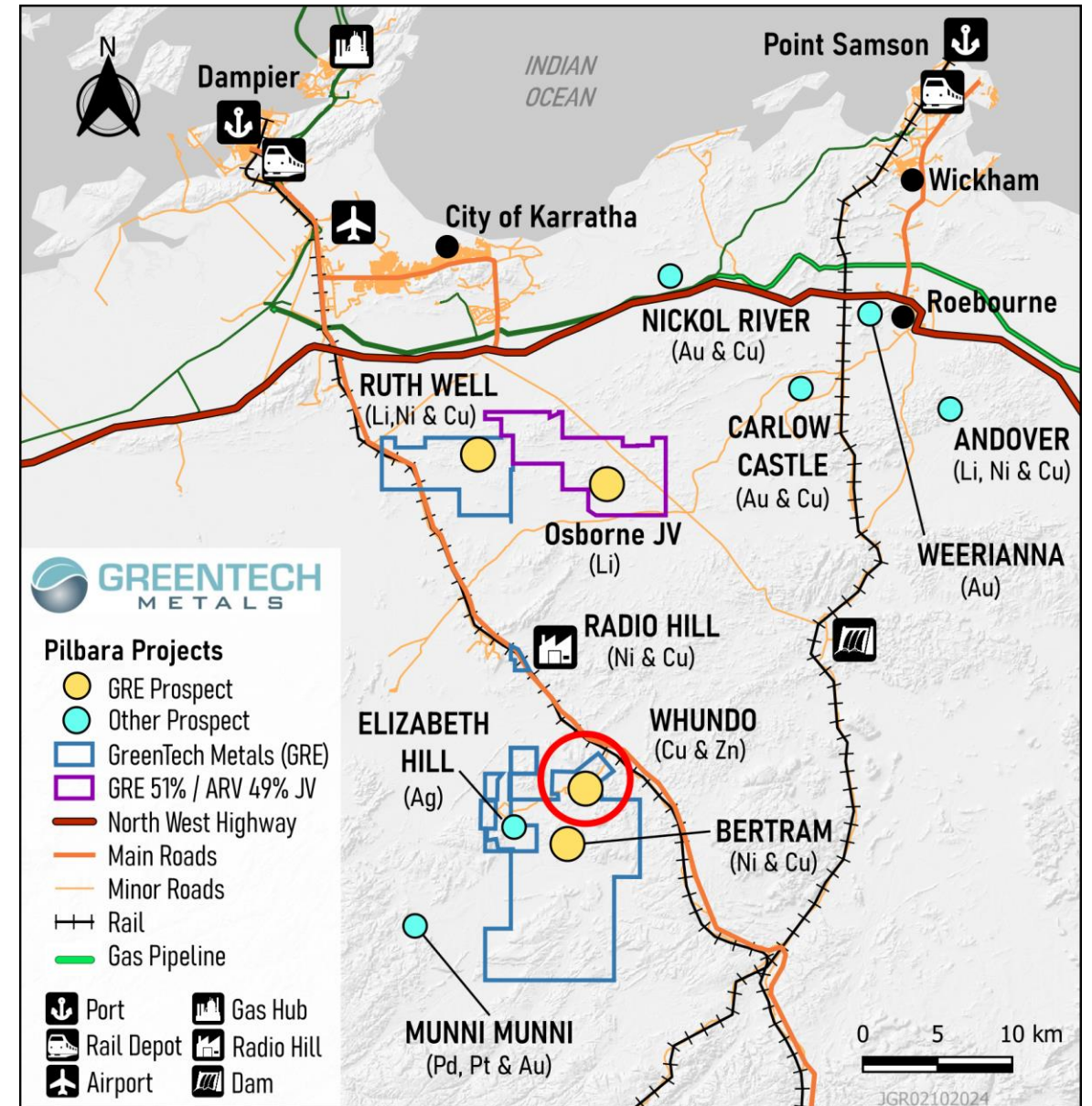
Conceptual mining studies planned to evaluate potential open pit and long-term underground mining scenarios

40km from Karratha, a major mining hub and commodity export port and accommodation centre

Access to port, rail, road and energy infrastructure and a readily available FIFO and local workforce

Processing options through GreenTech's Alliance with Anax (100km) or at Radio Hill processing plant (10km) owned by major shareholder Artemis Resources

Main road (sealed) connecting Whundo to Karratha, Radio Hill and Anax, facilitating transport of ore and concentrate



📷 West Pilbara infrastructure and GreenTech Metals' project locations

TARGETING RAPID RESOURCE GROWTH

Significant velocity of news flow in the coming quarters. Staged drilling campaign expected to provide significant shareholder value as the scale of the Whundo Copper Project emerges through ongoing step-out drilling

Milestone	Q2 24	Q3 24	Q4 24	Q1 25	Q2 25	Q3 25	Q4 25
2024 – 2025 PROGRAM							
Review of Whundo Resource potential	✓						
Pilbara Base Metal Alliance with Anax	✓						
Stage One Drill Program	✓	✓					
Stage Two Drill Program			↔				
Test Extensions to Whundo System			↔				
Conceptual Mine Study			↔				
Metallurgical Testwork				↔			
Stage Three Drill Campaign					↔		
Revised Resource (indicative target)							●

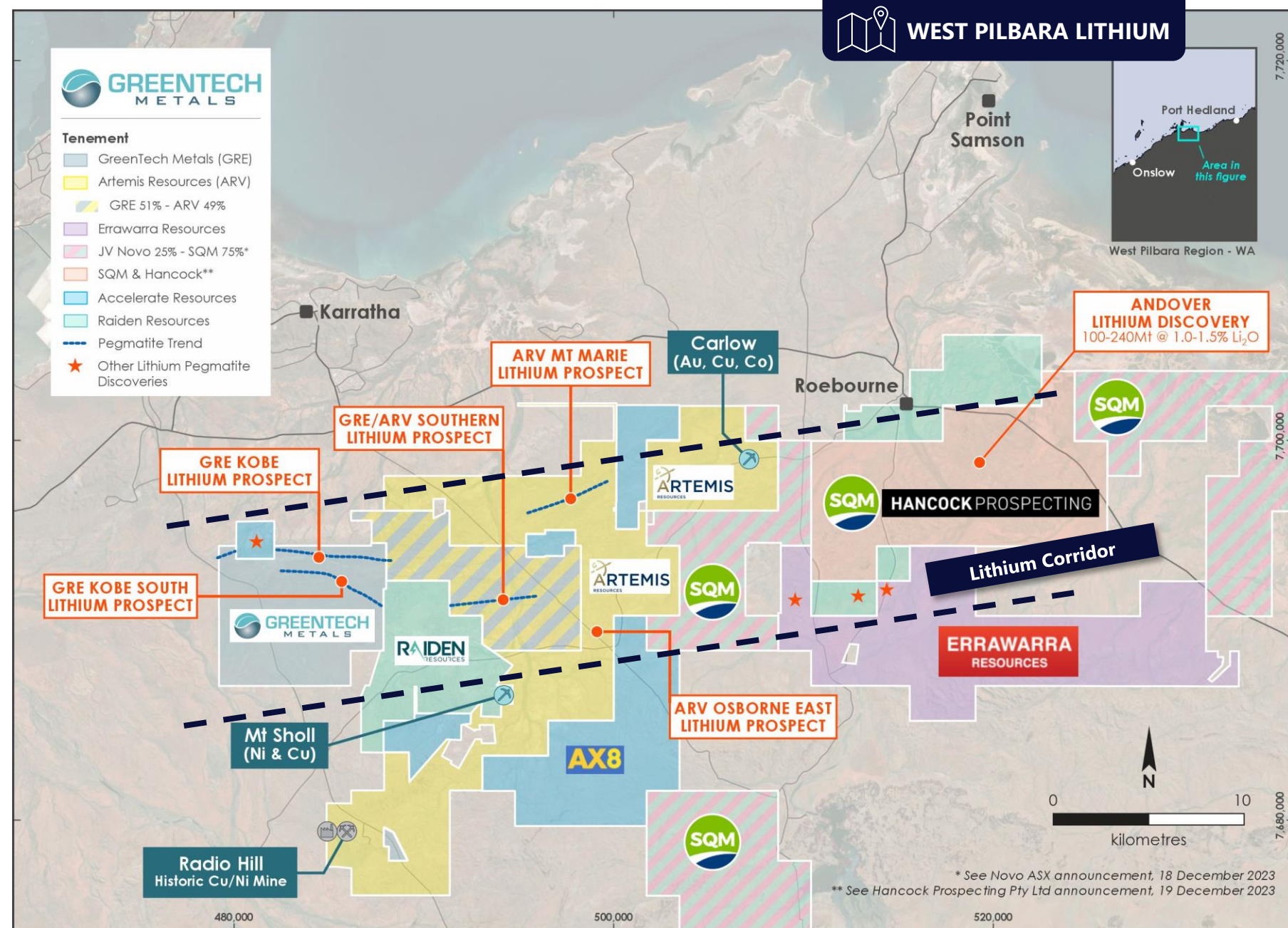
2024 – 2025 Key Deliverables

- Stage two drill program to target extensions down-dip and laterally at Austin, Ayshia, Shelby and Yannery
- Extend EM coverage north of known Ayshia high-grade copper-zinc intersections to test for extensions to the Whundo VMS system
- Significant velocity of news flow as the outer limits of these mineralised bodies are discovered
- Conceptual mine study to assess possible mining scenarios via open pit followed by underground access to multiple mineralised sulphide bodies
- Stage three drill program to continue to test the resource potential of the underexplored mineralised bodies
- Targeting revised resource estimate in Q4 2025

WEST PILBARA LITHIUM

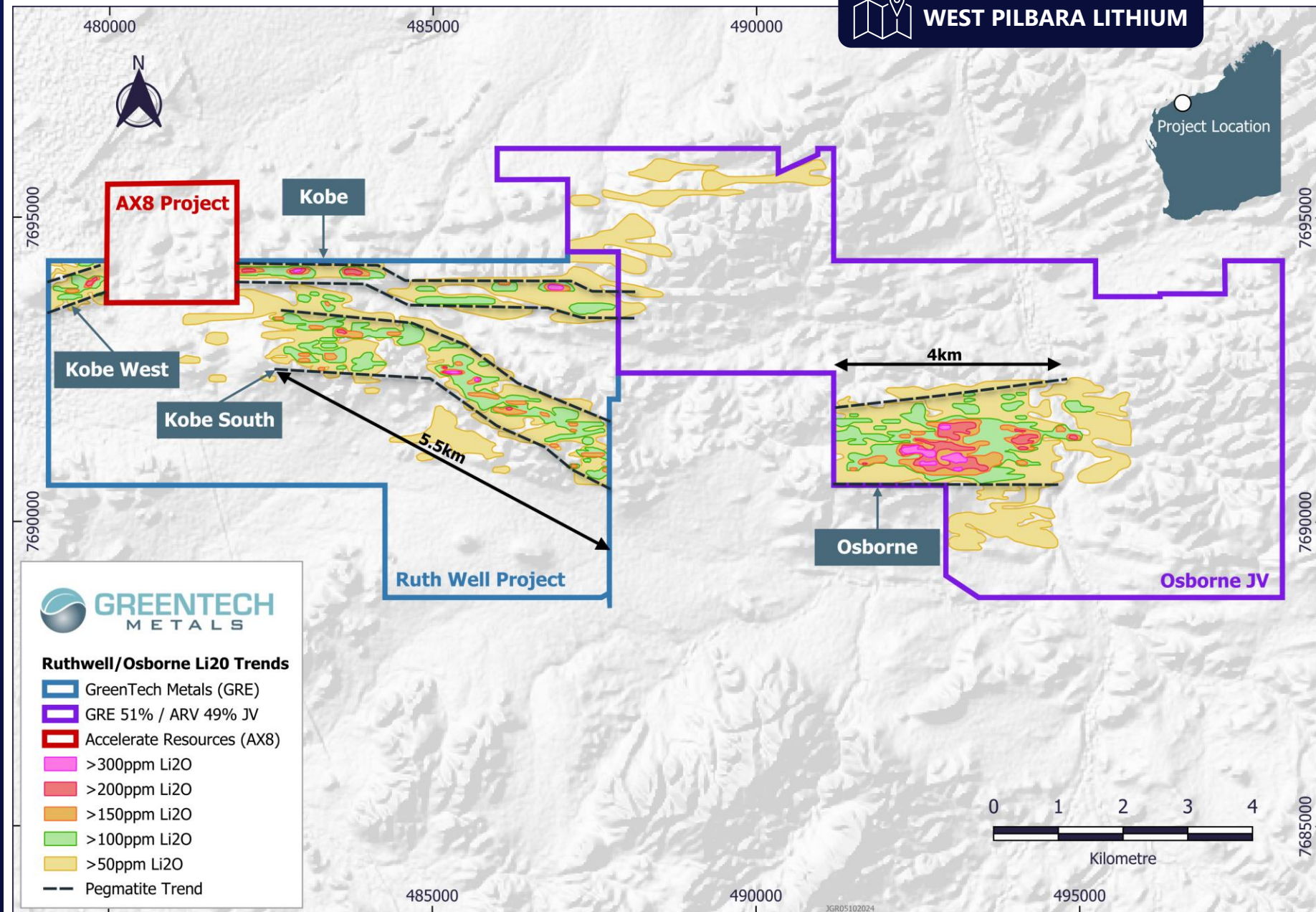
COMPETITIVE EXPLORATION AREA

- West Pilbara Lithium activity sparked by Azure Minerals' major Andover LCT Pegmatite 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
- **Raiden currently drilling south of Andover**
- **GreenTech has exploration rights to 20km of Li corridor within its 224km² tenure**



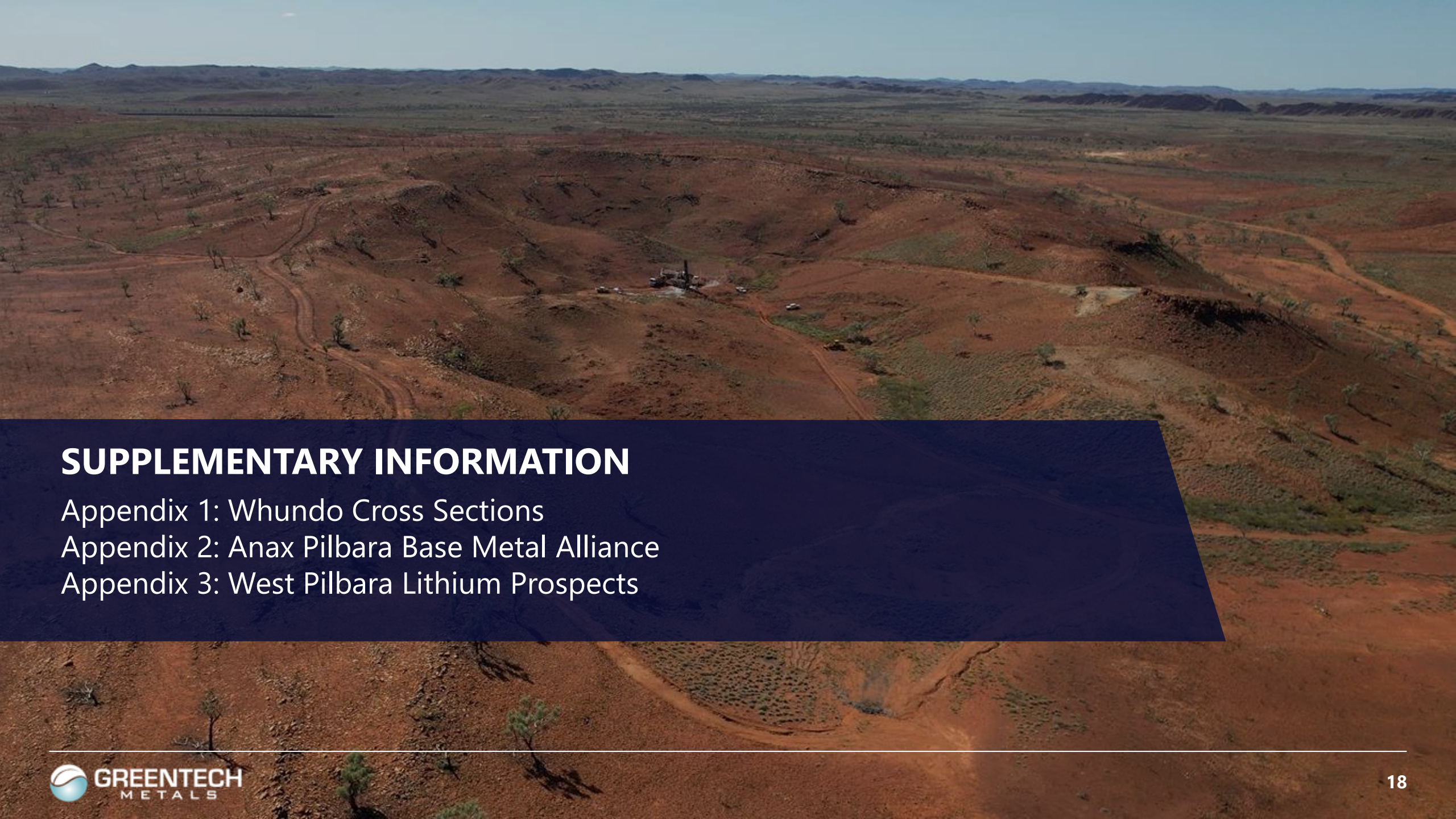
EMERGING LITHIUM PROJECT

- Two lithium pegmatite trends with **over 12km combined strike** length identified to date
- Soils define a new lithium zone (**Kobe South**) extending west from the Osborne Southern Trend
- Mineralisation confirmed as **spodumene** in both trends
- Multiple programs of works approved for ongoing activity**
- Heritage surveys completed with more planned**
- Follow up **RC drilling campaign planned**



FORWARD WORK PROGRAM

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



SUPPLEMENTARY INFORMATION

Appendix 1: Whundo Cross Sections

Appendix 2: Anax Pilbara Base Metal Alliance

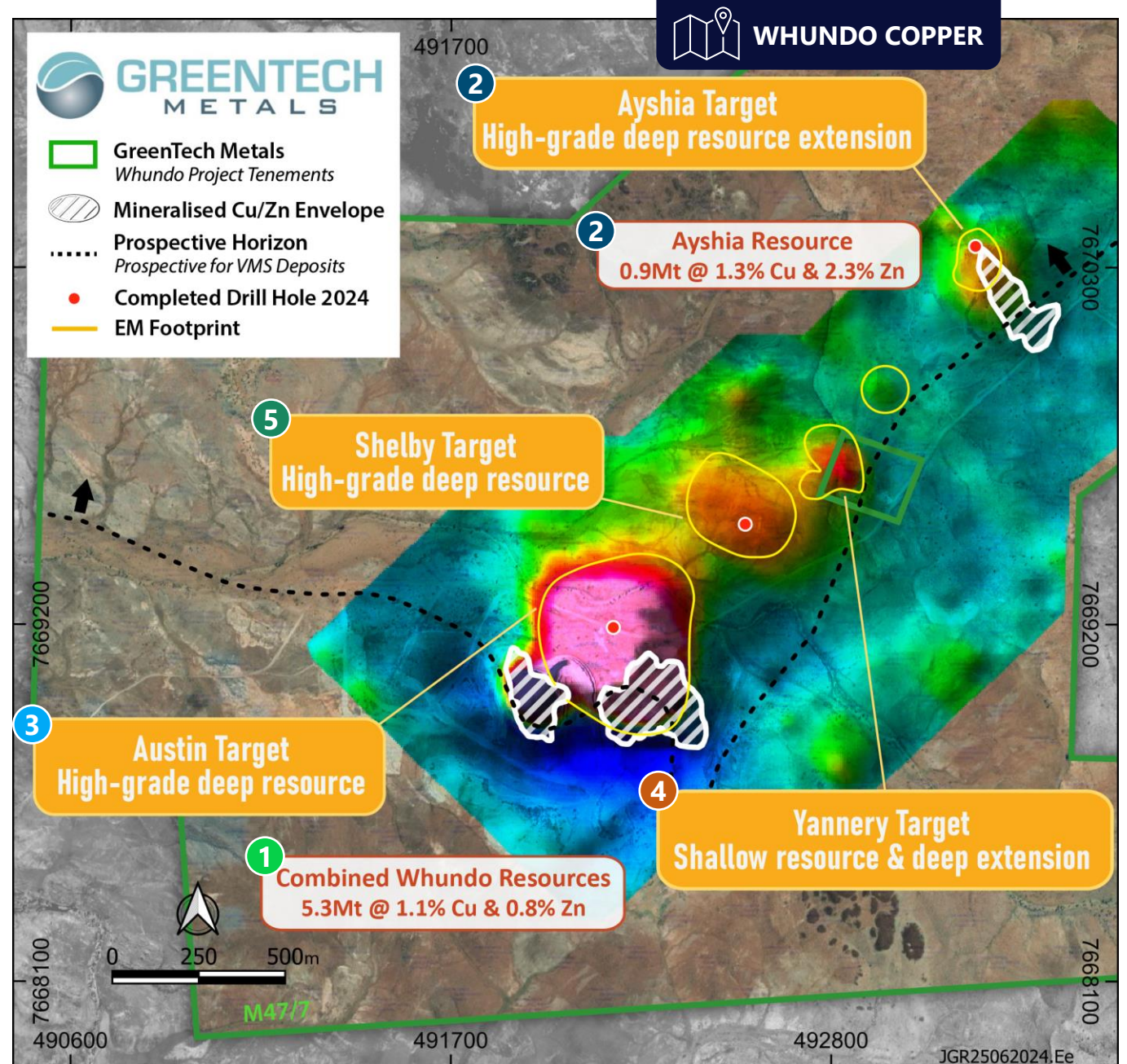
Appendix 3: West Pilbara Lithium Prospects

WHUNDO PROJECT

The Whundo project comprises six Cu-Zn VMS deposits and prospects over a 2km strike length

- 1 Whundo West and Whundo East deposits contain a Resource of **5.3Mt @ 1.1% Cu and 0.8% Zn**
- 2 Ayshia deposit is located ~1.5km northeast of main Whundo pits with a Resource of **0.9Mt @ 1.3% Cu and 2.3% Zn**
- 3 Austin underlies Whundo East; recent drilling has shown potential to significantly increase Whundo Resource
- 4 Yannery mineralised zone is currently up to 100m wide, plunges at least 150m and remains open at depth (this deposit requires drillout)
- 5 Shelby significant intercept reported of **11.25m @ 1.6% Cu from 391m incl. 5.8m @ 2.4% Cu from 391m**

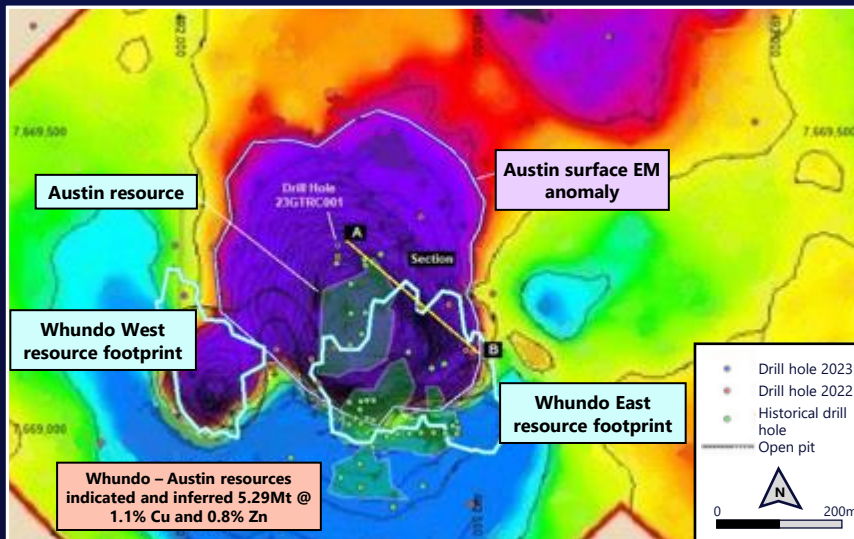
Combined EM footprint of Austin, Shelby & Yannery is ~3 times the footprint of current resource, **indicating potential for a significant increase in the resource**



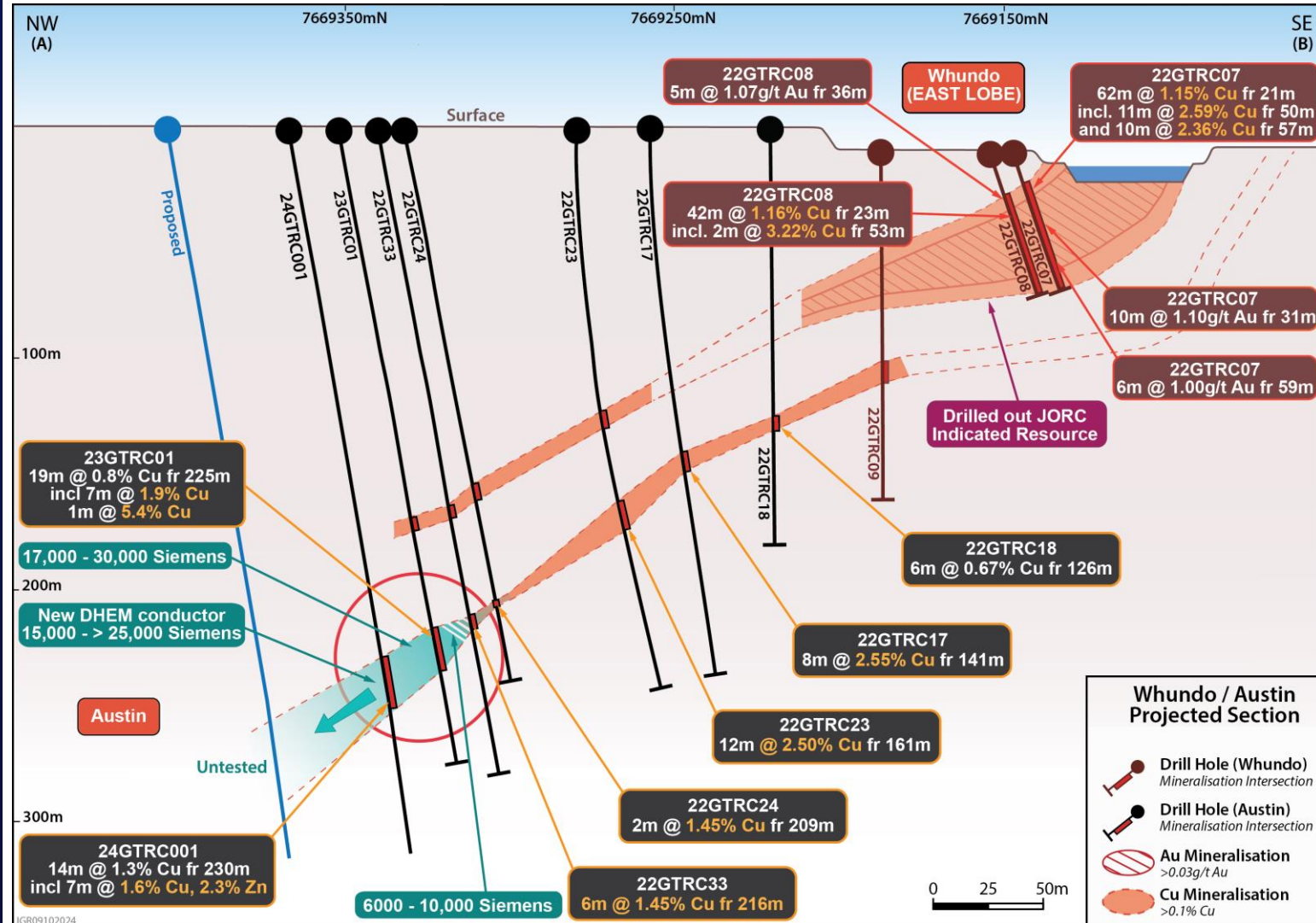
AUSTIN

Newly discovered zone with potential to significantly increase the existing Whundo project resource

- Recent drilling has confirmed a copper dominant mineralised horizon with significantly increased thickness and with individual peak assay values of up to **5.4% Cu**
- All drilling completed at average depths of <250m
- DHEM indicates thicker zone with off hole conductor of 15,000 to >25,000 siemens
- Size of Austin surface FLEM conductive response suggests potential to eclipse Whundo East in size



Conductive footprint of the Whundo and Austin Cu-Zn area



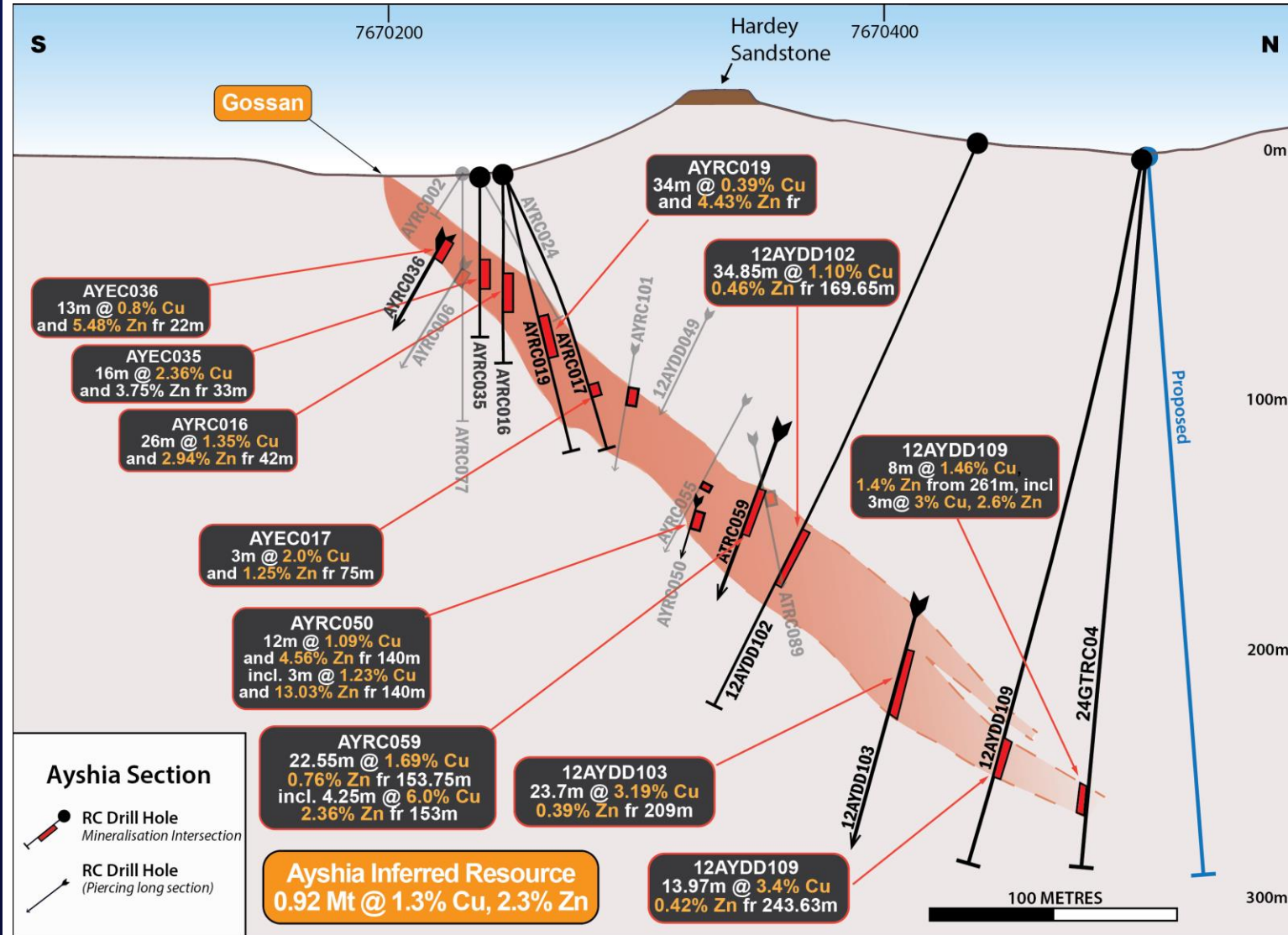
Austin-Whundo East section at the Whundo project area

Second ore source within the Whundo project area

- Located ~1.5km north-east of main Whundo pits
- Presents at surface as a narrow discontinuous zinc rich gossan and has no associated surface workings
- First drilled in 2006 by Fox Resources
- Mineralisation is zinc dominant in the upper portion and becomes copper dominant at depth
- High grade mineralised zone remains open at depth
- Drilling program comprising 7 holes for 1,136m was completed in 2022 with results incorporated into an upgraded JORC resource

INFERRED RESOURCE ESTIMATE (JORC 2012) (as at March 2022)

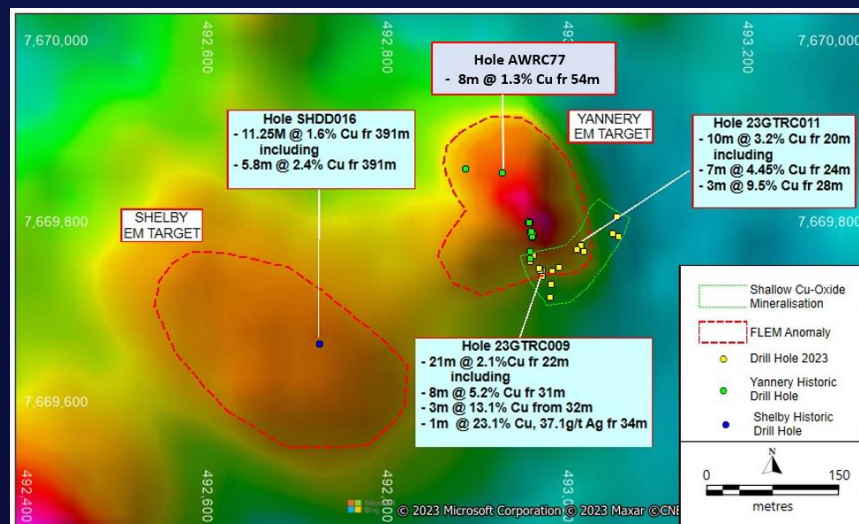
Ore type	Tonnes (kt)	Cu (%)	Zn (%)	Cu Metal (t)	Zn Metal (t)
Oxide	82	0.6	4.9	6,810	1,839
Fresh	834	1.4	2.0	23,456	28,450
Total	916	1.14	1.14	30,266	30,289



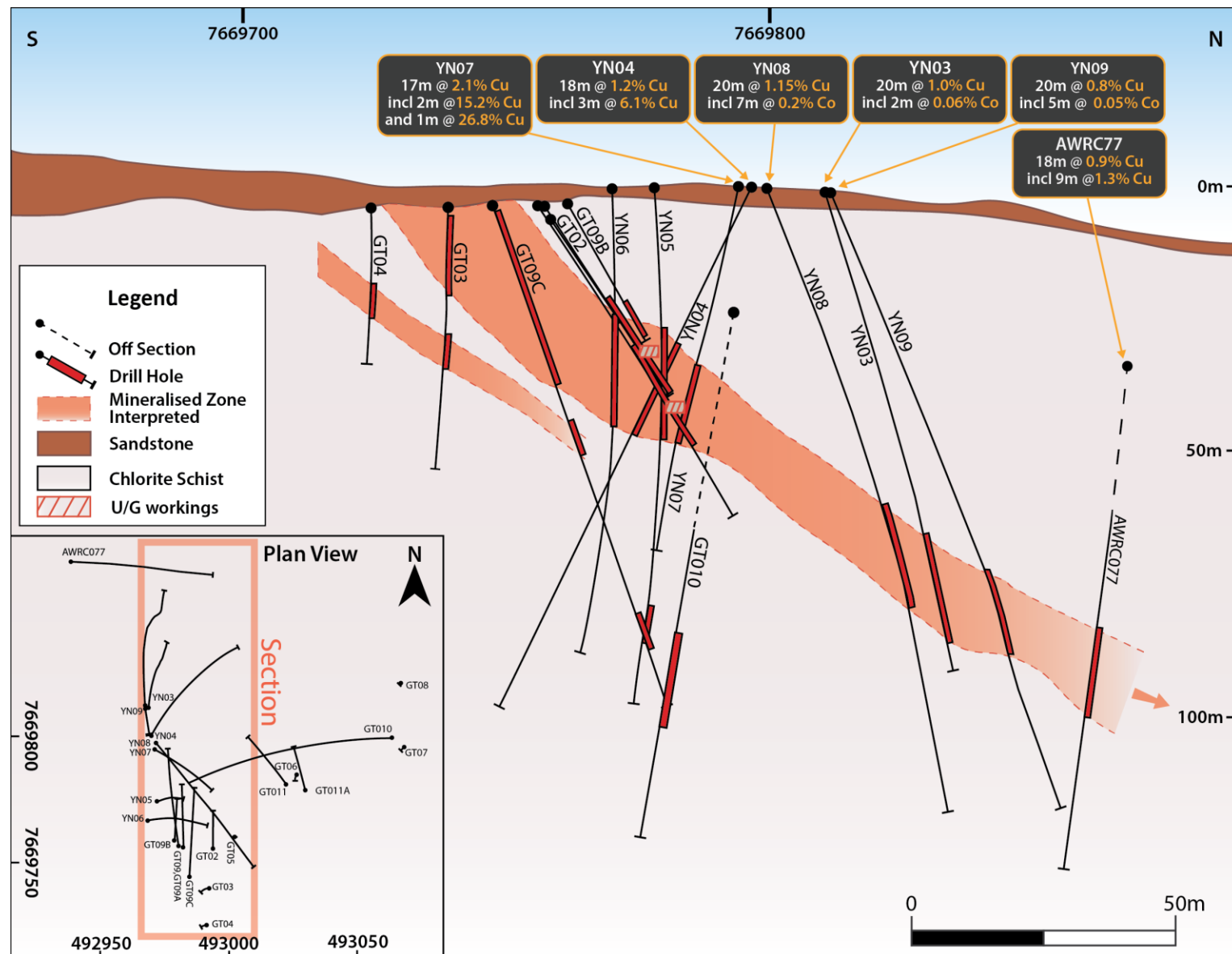
YANNERY

A third mineralised zone up to 100m wide plunging at least 150m and remains open at depth

- Located ~800m north-east of main Whundo pits
- Recent drilling has identified a significant northerly dipping copper dominant mineralised horizon with a near surface width of ~100m mineralisation and confirmed the presence of near-surface high-grade supergene copper lodes
- Adds potential for further expansion of the current Whundo project Resource
- Work ongoing to explore the untested portions of the anomaly both laterally and down dip to quantify resource



Yannery plan view showing drill holes over FLEM survey



Interpreted NS section of the Yannery target at the Whundo project area

COPPER FOCUSED PILBARA BASE METAL ALLIANCE



GreenTech and Anax Metals (ASX:ANX) signed a **Memorandum of Understanding** (MoU) to assess potential to treat Whundo and other suitable GreenTech assets at Whim Creek processing hub



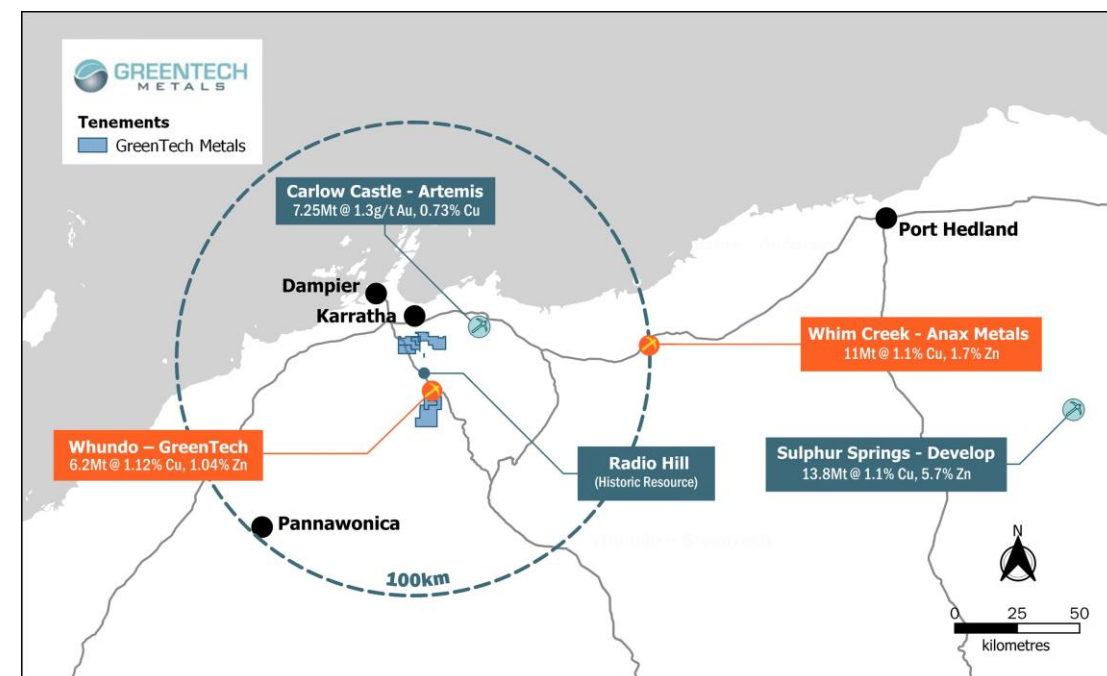
Fully permitted Whim Creek processing assets could provide near term processing option for GreenTech's open-pittable Whundo deposit



Alliance provides opportunity for GreenTech to **monetise Whundo open-pittable ore** in the near-term, **whilst progressing exploration** of the exciting Austin, Shelby, Ayshia and Yannery prospects

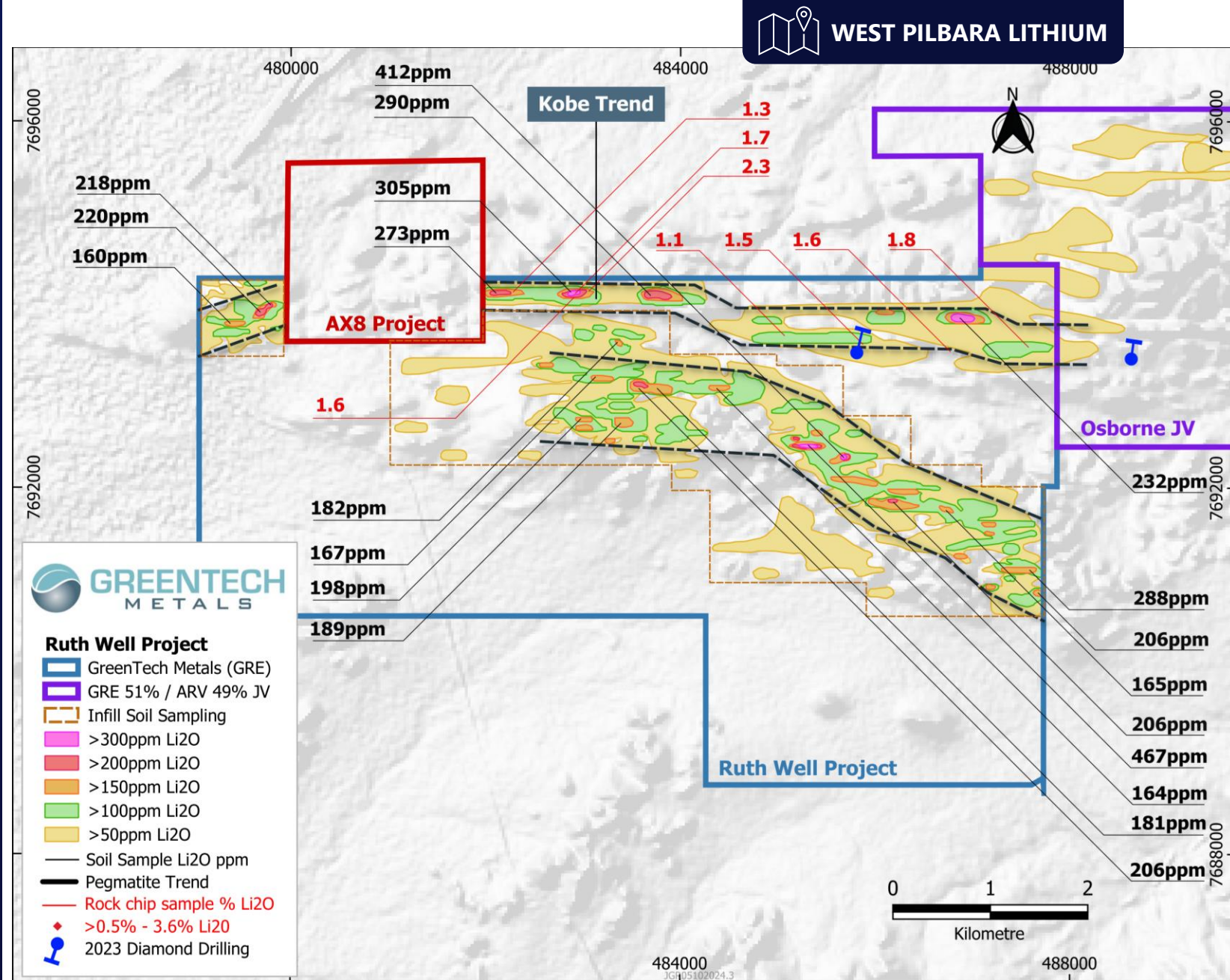


GreenTech and Anax Metals collaborating on feasibility studies and permitting



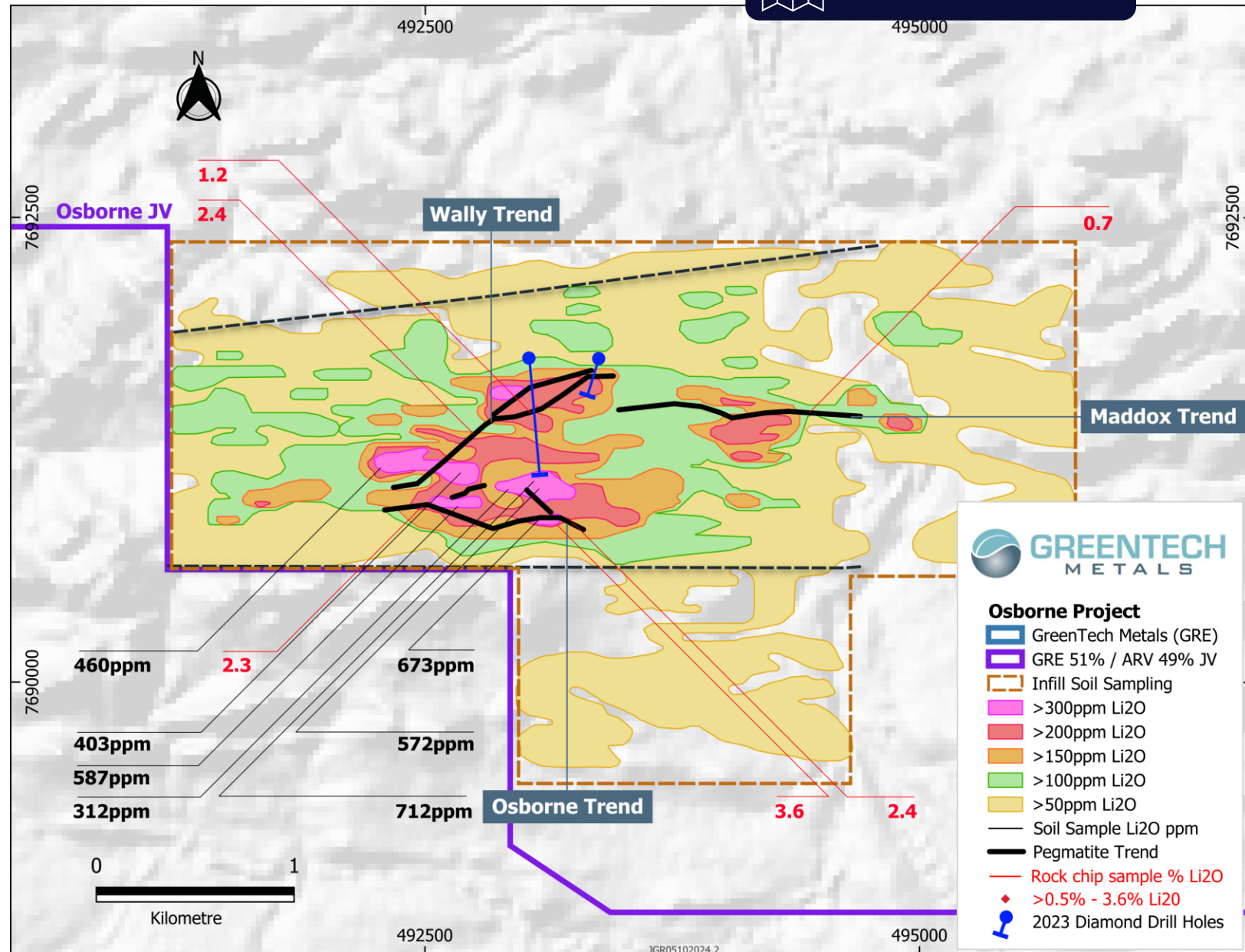
KOBE (NORTHERN TREND)

- Kobe Trend extends for 9km of strike
- Individual pegmatite outcrop widths vary 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 entire strike length
- 100% GreenTech project



SOUTHERN TREND

- Combined lithium pegmatite trends have **over 5km strike** length identified to date
- Individual pegmatite outcrop widths vary up to 40m at surface
- Mineralisation confirmed as **spodumene**
- Assays reported up to **3.6% Li₂O** 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
- 51% GreenTech / 49% Artemis project



Soil sampling anomalies and outcrop mapping to date at the Southern Trend

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