

**25 July 2023**

## Cygnus Metals to present at RRS July 2023

**Managing Director, David Southam, will be presenting in Melbourne & Sydney at the Resources Rising Stars Twilight Investor Series – Discovery Edition being held 25-27 July 2023**

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Cygnus Metals Limited (ASX: CY5) advises that its Managing Director, David Southam, will be presenting at the Resources Rising Stars Twilight Investor Series – Discovery Edition being hosted at the following venues:

**MELBOURNE, WEDNESDAY 26 July:**

Sofitel on Collins, 25 Collins Street, Melbourne  
Time: 3:00pm - 6.30pm (AEST)

**SYDNEY, THURSDAY 27 July**

The Fullerton Hotel, 1 Martin Place, Sydney  
Time: 3:00pm - 6.30pm (AEST)

Investors and shareholders who are interested in attending these events can register via the following link:

[Events | Resource Rising Stars \(resourcesrisingstars.com.au\)](https://resourcesrisingstars.com.au)

A recording of the presentation will be available on Friday, 28 July 2023.

A copy of the Company's PowerPoint presentation to be delivered at these forums is attached.

For and on behalf of the Board

**David Southam**  
Managing Director

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**Media**

For further information, please contact:

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### About Cygnus Metals

Cygnus Metals Limited (ASX: CY5) is an emerging exploration company focussed on advancing the Pontax Lithium Project (earning up to 70%), the Auclair Lithium Project and Sakami Lithium Project in the world class James Bay lithium district in Canada. In addition, the Company has REE and base metal projects at Bencubbin and Snake Rock in Western Australia. The Cygnus Board of Directors and Technical Management team has a proven track record of substantial exploration success and creating wealth for shareholders and all stakeholders in recent years.

Cygnus Metals' tenements range from early-stage exploration areas through to advanced drill-ready targets.



# CYGENUS METALS

BUILDING A LITHIUM BUSINESS  
JAMES BAY, QUEBEC

JULY 2023





# Cautionary Statements

This presentation contains summary information about Cygnus Metals Limited (“Cygnus” or “the Company”). The information in this presentation is of general background and does not purport to be complete.

## NOT AN OFFER

This presentation is for information purposes only. The presentation does not comprise a prospectus, product disclosure statement or other offering document under Australian law (and will not be lodged with ASIC) or any other law. This presentation also does not constitute or form part of any invitation, offer for sale or subscription or any solicitation for any offer to buy or subscribe for any equity securities nor shall they or any part of them form the basis of or be relied upon in connection therewith or act as any inducement to enter into any contract or commitment with respect to equity securities.

## FORWARD-LOOKING STATEMENTS

This presentation may contain certain forward-looking statements and projections regarding estimated resources and reserves; planned production and operating costs profiles; planned capital requirements; and planned strategies and corporate objectives. Such forward-looking statements/projections are estimates for discussion purposes only and should not be relied upon. They are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors many of which are beyond the control of Cygnus. The forward-looking statements/projections are inherently uncertain and may therefore differ materially from results ultimately achieved.

Cygnus does not make any representations and provides no warranties concerning the accuracy of the projections, and disclaims any obligation to update or revise any forward-looking statements/projects based on new information, future events or otherwise except to the extent required by applicable laws. While the information contained in this presentation has been prepared in good faith, neither Cygnus nor any of its directors, officers, agents, employees or advisors give any representation or warranty, express or implied, as to the fairness, accuracy, completeness or correctness of the information, opinions and conclusions contained in this presentation. Accordingly,

to the maximum extent permitted by law, none of Cygnus, its directors, employees or agents, advisers, nor any other person accepts any liability whether direct or indirect, express or limited, contractual, tortious, statutory or otherwise, in respect of, the accuracy or completeness of the information or for any of the opinions contained in this presentation or for any errors, omissions or misstatements or for any loss, howsoever arising, from the use of this presentation.

## PREVIOUS EXPLORATION RESULTS

The information in this presentation that relates to (a) Exploration Results relating to the Company’s Canadian Lithium Projects, has been previously released in ASX Announcements dated 29 July 2022, 27 September 2022, 20 October 2022, 8 November 2022, 29 November 2022, 18 January 2023, 14 February 2023, 21 March 2023, 19 April 2023, 22 May 2023, 4 July 2023, and 12 July 2023; and (b) Exploration Results relating to the Company’s Australian Projects, has been previously released in ASX Announcements dated 30 May 2022 and 31 January 2023. Cygnus is not aware of any new information or data that materially affects the information in the said announcements, and in the case of estimates of Mineral Resource or Ore Reserves, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Persons’ findings are presented have not been materially modified from the original market announcements.

## VISUAL INTERSECTIONS

In relation to the disclosure of visual occurrences of pegmatite and spodumene, the Company cautions that visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations. The Company will update the market when laboratory analytical results become available.



# World Class Lithium District In Quebec, Canada

## Securing Tier 1 Exploration Opportunities

Cygnus has a major landholding (~820km<sup>2</sup>) in the heart of the world-class James Bay Lithium region

### Pontax Project (Resource to be announced late July/ early August)

- 180km<sup>2</sup> with 44km of strike along a fertile greenstone belt. Previous intersections reported<sup>2</sup> include:
  - 23.4m @ 1.4% Li<sub>2</sub>O from 367.8m
  - 16.5m @ 1.1% Li<sub>2</sub>O from 239.8m
  - 15.6m @ 1.6% Li<sub>2</sub>O from 83.9m
  - 13.3m @ 1.3% Li<sub>2</sub>O from 300.2m
  - 13.0m @ 1.4% Li<sub>2</sub>O from 36.0m
  - 12.0m @ 1.4% Li<sub>2</sub>O from 83.0m
  - 12.0m @ 1.1% Li<sub>2</sub>O from 99.5m
  - 11.1m @ 1.2% Li<sub>2</sub>O from 146.3m
  - 9.0m @ 1.7% Li<sub>2</sub>O from 46.9m
- Strong continuity of stacked pegmatite mineralisation from outcropping at surface to a vertical depth of 300m (was 100m prior to recent drilling)
- Maiden Mineral Resource targeted for release mid-year

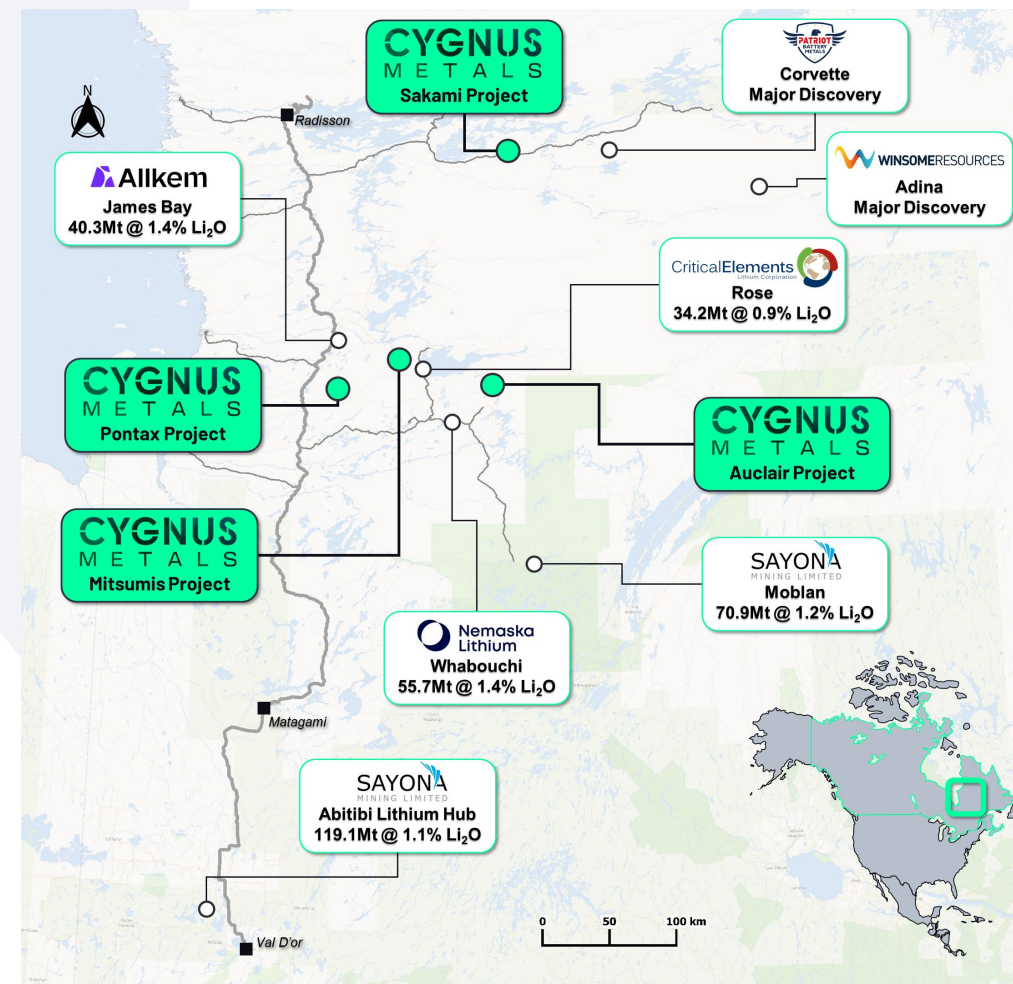
### Auclair Project

- Significant 337km<sup>2</sup> holding located only 60km from Whabouchi
- Spodumene historically accidentally intersected over a decade ago, while 67 pegmatites have since been identified by Cygnus, with one being up to 1.6km in length<sup>3</sup>

*Disclaimer: In relation to the disclosure of visual occurrences of pegmatite and spodumene, the Company cautions that visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations. The Company will update the market when laboratory analytical results become available.*

### Sakami Project

- Located 44km west of Patriot's Corvette Project and adjacent to Winsome's Cancet Project in the La Grande greenstone belt





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# CORPORATE SUMMARY

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# Capital Structure

**Tight Capital Structure and Supportive Shareholder Base Which Includes Well Known Industry Names and Institutions**

## CAPITAL STRUCTURE<sup>1</sup>

ASX Code	CY5
Shares on Issue	223.3M
Share Price as at 21 July 2023	\$0.285
Market Capitalisation	\$63.6M
Top 20 Shareholders <sup>2</sup>	52.6%

## SHAREHOLDER SUMMARY<sup>2</sup>

Merk Investments (North American Institution)	7.9%
Steve Parsons	7.5%
Board and Management	10.4%

## CASH AND LISTED INVESTMENTS

Cash on hand and on deposit at 30 June 2023	\$5.5M
Value of Equity Investments in Stria Lithium (TSX-V: SRA)	\$0.4M
Ownership of Stria Lithium (TSX-V: SRA)	7%

## RESEARCH COVERAGE



Canaccord Genuity

Shaw  
and  
Partners

EUROZ  
HARTLEYS





# Board of Directors

## Track Record of Discovery and Value Creation



**KEVIN TOMLINSON**

**Non-Executive Chairman**

Highly experienced mining executive with more than 3 decades' experience across geology, investment banking, fundraising and corporate M&A in multiple jurisdictions including Canada, Australia, Africa and the UK. Previously held directorships at numerous companies including **Centamin PLC** and **Cardinal Resources**.

He is currently Non-Executive Independent Chairman of **Bellevue Gold (ASX: BGL)** and a Non-Executive Director of **Kodiak Copper (TSX-V: KDK)** and **Auteco Minerals (ASX: AUT)**.



**DAVID SOUTHAM**

**Managing Director**

Mr Southam is a CPA with more than 30 years' experience in accounting, operations, capital markets and finance across the resources and industrial sectors. He was previously Managing Director of **Mincor Resources NL (ASX: MCR)**.

Prior to Mincor, David was Executive Director of ASX200 nickel company **Western Areas (ASX: WSA)** and has held senior executive roles within Brambles Group, ANZ Investment Bank and WMC Resources.

David is currently a non-executive director of **Ramelius Resources (ASX: RMS)**.



**RAY SHORROCKS**

**Non-Executive Director**

Mr Shorrocks is currently also Executive Chairman of **Auteco Minerals (ASX: AUT)** and was the founding Executive Chairman of **Bellevue Gold (ASX: BGL)**. He has more than 27 years' experience in corporate finance in the mining sector and has advised a diverse range of resources companies during his career at one of Australia's largest investment banking and stockbroking / financial services firms.



**MICHAEL BOHM**

**Non-Executive Director**

Mr Bohm is currently Non-Executive Director of **Mincor Resources (ASX: MCR)** and previously of **Ramelius Resources (ASX: RMS)**. Michael has worked as a mining engineer, mine manager, study manager, project manager, project director and managing director and has been directly involved in a number of mine developments in the gold, nickel and diamond sectors.



**MICHAEL NAYLOR**

**Non-Executive Director**

Michael has 26 years' experience in corporate advisory and public company management since commencing his career and qualifying as a Chartered Accountant.

Mr Naylor was previously an Executive Director and co founder of **Bellevue Gold (ASX: BGL)** (currently Non-Executive Director) and is currently a Non-Executive Director of **Auteco Minerals (ASX: AUT)** and **Midas Minerals (ASX: MMI)**.



**MADDISON CRAMER**

**Joint Company Secretary**

Ms Cramer is a corporate lawyer with a focus on mining and resources. Ms Cramer was previously Joint Company Secretary at **Bellevue Gold (ASX: BGL)** and an Associate at Bellanhouse Legal and HWL Ebsworth Lawyers. Ms Cramer specialises in corporate and commercial transactions, including capital raisings, IPOs and backdoor listings, and corporate governance issues. She is also a Company Secretary for **Auteco Minerals (ASX: AUT)** and **Midas Minerals (ASX: MMI)**.

# Management Team

## Track Record of Discovery and Value Creation



**STEVE PARSONS**

**Corporate Consultant**

Steve is an experienced geologist with a proven track record of mineral discoveries, corporate growth, international investor relations and creating shareholder wealth. He is the founder and Managing Director of **Bellevue Gold (ASX: BGL)** where he has led the Company from discovery to a three million gold ounce ASX-200 company. Steve is also a Director of ASX listed **Auteco Minerals (ASX:AUT)**.



**GARETH REYNOLDS**

**Business Development Manager**

Mr Reynolds is a geologist with over 18 years of multi-commodity experience including lithium (Bald Hill, Wodgina and Mt Marion Lithium Projects), iron ore and gold within Western Australia and West Africa. His previous roles include Chief Exploration Geologist for **Sociedad Química y Minera (SQM)**, Exploration Manager at **Tawana Resources NL** and Senior Geologist at **Mineral Resources Limited (ASX:MIN)** and **Cliffs Natural Resources**.



**DUNCAN GRIEVE**

**Chief Geologist**

Mr Grieve is a geologist with experience in gold and base metals exploration throughout Africa and Australia. He most recently worked with **Bellevue Gold (ASX: BGL)** during the discovery of 3Moz at their namesake Bellevue Gold Project. Prior to that he worked with **Randgold Resources** (now Barrick Gold) at the Loulo Gold Mine in West Africa.



**CARL TRAVAGLINI**

**CFO and Joint Company Secretary**

Mr Travaglini is a Chartered Accountant and Chartered Company Secretary with over 14 years' experience in the resources sector having served in various finance and company secretarial roles in Australia, Canada and Africa. Mr Travaglini is currently also Chief Financial Officer of **Midas Minerals (MMI)**. Mr Travaglini has worked for and assisted a number of publicly-listed lithium and gold companies.



**MARK CALDERWOOD**

**Advisor to the Board**

Mr Calderwood has extensive experience in lithium and tantalum exploration, development, and production. From 2016 to 2019 he oversaw the discovery and development of the Bald Hill lithium mine in Western Australia and co-author of a guidebook to the pegmatites of WA. Mr Calderwood is the current Managing Director of **Midas Minerals (ASX:MMI)**.



**LAURENCE HUSS**

**Quebec Country Manager**

Ms Huss is a geologist with over 21 years' experience in the exploration and development of a variety of mineral commodities in North and South America and Africa. Her previous positions include Vice President of Exploration for GoldenShare Mining Corporation in Quebec and Ontario, and Geologist at Osisko's Windfall Project in Quebec.

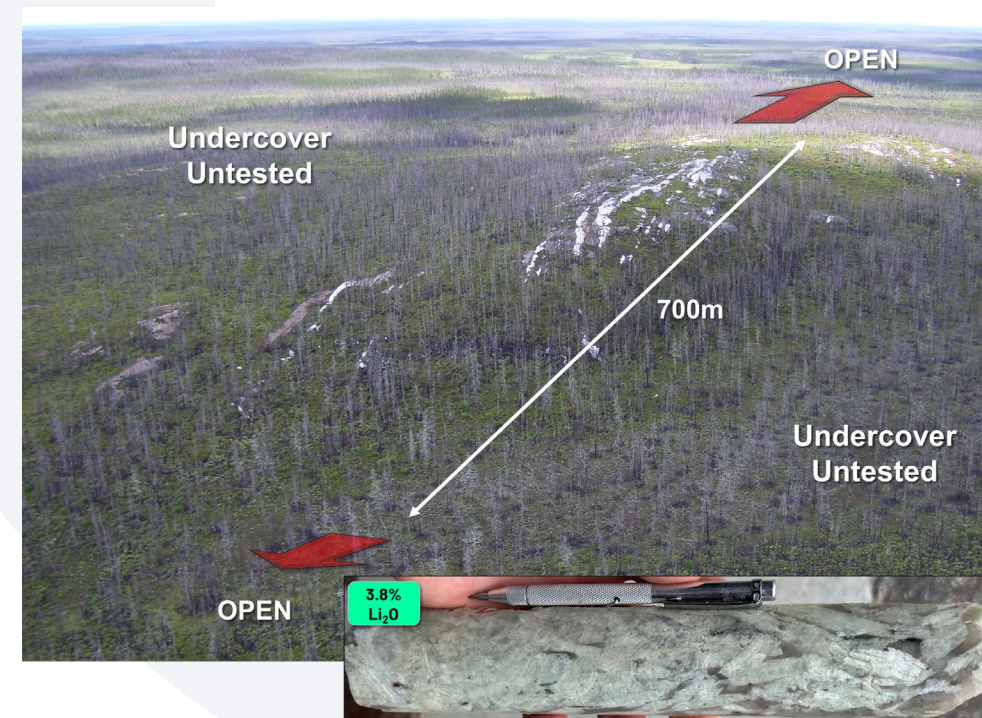


# PONTAX CENTRAL

# The Opportunity At Pontax

## Lithium – Caesium – Tantalum (LCT) Pegmatites from Surface

- The Project is host to a high-grade LCT spodumene bearing pegmatite swarm with significant intersections<sup>1</sup> of:
  - **23.4m @ 1.4%  $\text{Li}_2\text{O}$**  from 367.8m
  - **16.5m @ 1.1%  $\text{Li}_2\text{O}$**  from 239.8m
  - **15.6m @ 1.6%  $\text{Li}_2\text{O}$**  from 83.9m
  - **13.3m @ 1.3%  $\text{Li}_2\text{O}$**  from 300.2m
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  - **11.1m @ 1.2%  $\text{Li}_2\text{O}$**  from 146.3m
  - **9.0m @ 1.7%  $\text{Li}_2\text{O}$**  from 46.9m
- Project located just 30km south of Allkem's James Bay deposit – **40.3Mt @ 1.4%  $\text{Li}_2\text{O}$** <sup>2</sup>
- Landholding located just 4km off a sealed highway and located on Category III traditional land

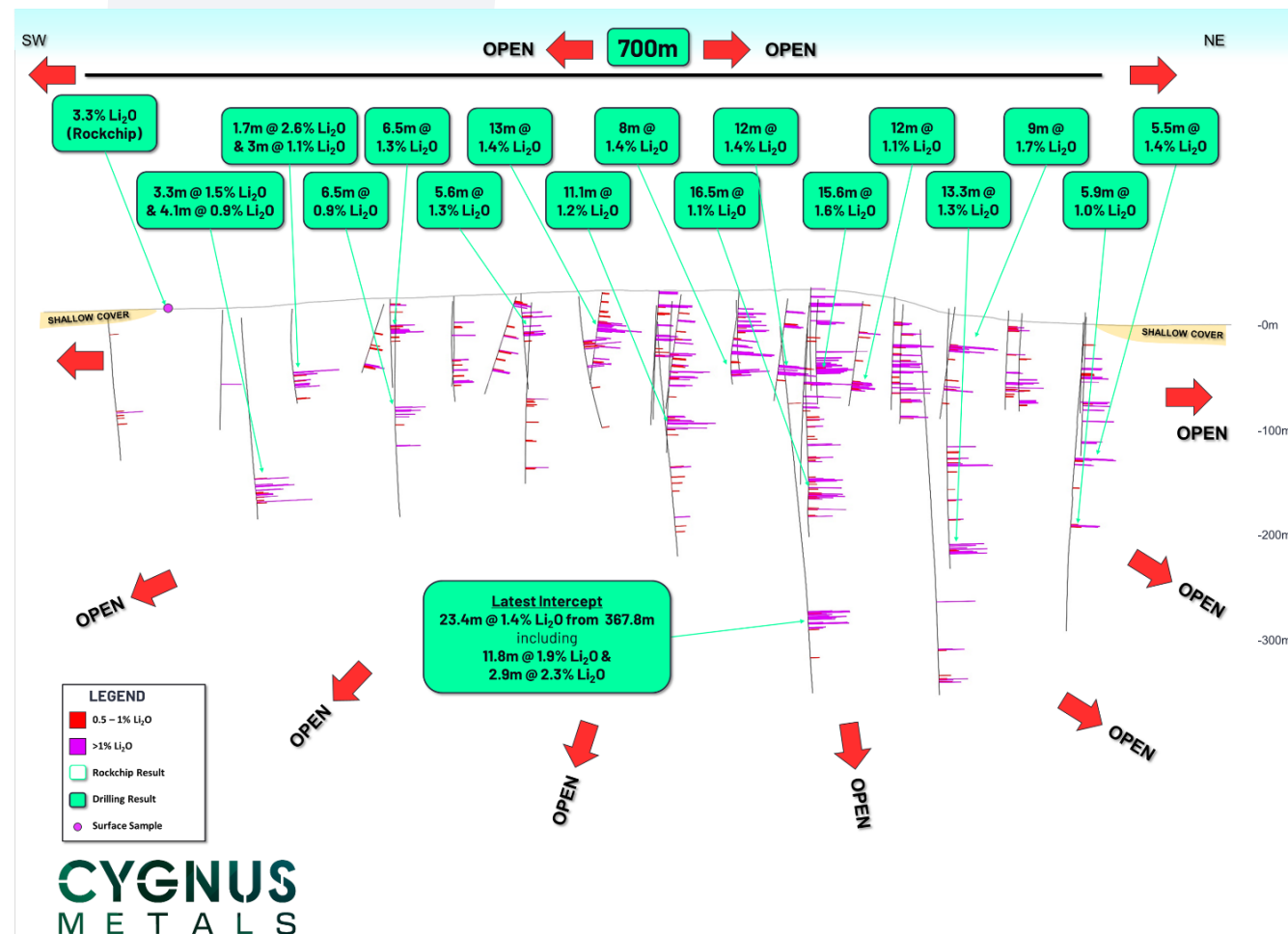




# Immediate Resource Potential at Pontax

## Pontax Central Drill Target

- Over 700m of strike extent on central outcrop area which remains OPEN under shallow cover
- Multiple stacked pegmatite dykes with individual intersections up to 23.4m @ 1.4%  $\text{Li}_2\text{O}$
- Vertical continuity of stacked pegmatite mineralisation confirmed to 300m
- Maiden Mineral Resource on target for release mid-2023
- 3 drill rigs have just completed the winter drilling program



# Exceptional Exploration Potential for Further Discovery

## Drilling and Mapping Program





# Exceptional Exploration Potential for Further Discovery

## Drilling and Mapping Program (continued...)





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SIGNIFICANT LAND POSITION IN  
JAMES BAY, QUEBEC

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# A Clear and Defined Acquisition Strategy

**Executed to create scale in James Bay (760km<sup>2</sup>) and industry leading partnerships**

Three Strategic Pillars centred on known greenstone belts

**1. Grow the exploration footprint around the advanced Pontax Project**

- Completed with acquisitions from Canadian Mining House & Sirios Resources Inc
- Now have 44km of strike and 20km of continuous strike

**2. Secure a separate greenstone belt with known pegmatite mineralisation**

- Stage 1 completed with acquisition of Auclair from Osisko Development
- 11m pegmatite containing visibly confirmed spodumene (ASX announcement 28 February 2023)
- Stage 2 completed with acquisition from Canadian Mining House to increase land holding to 337km<sup>2</sup>
- Osisko Development & Canadian Mining House shareholders of Cygnus

**3. Secure highly prospective greenfields project near existing discoveries**

- Acquisition of the Sakami Project from Canadian Mining House
- La Grande greenstone belt landholding of 118km<sup>2</sup> secured
- 44km west of Patriot Metals' Corvette discovery
- Adjacent to Winsome Resources' Cancet discovery



OSISKO DEVELOPMENT

**Cooperative framework arrangement secured with Osisko<sup>1</sup>**

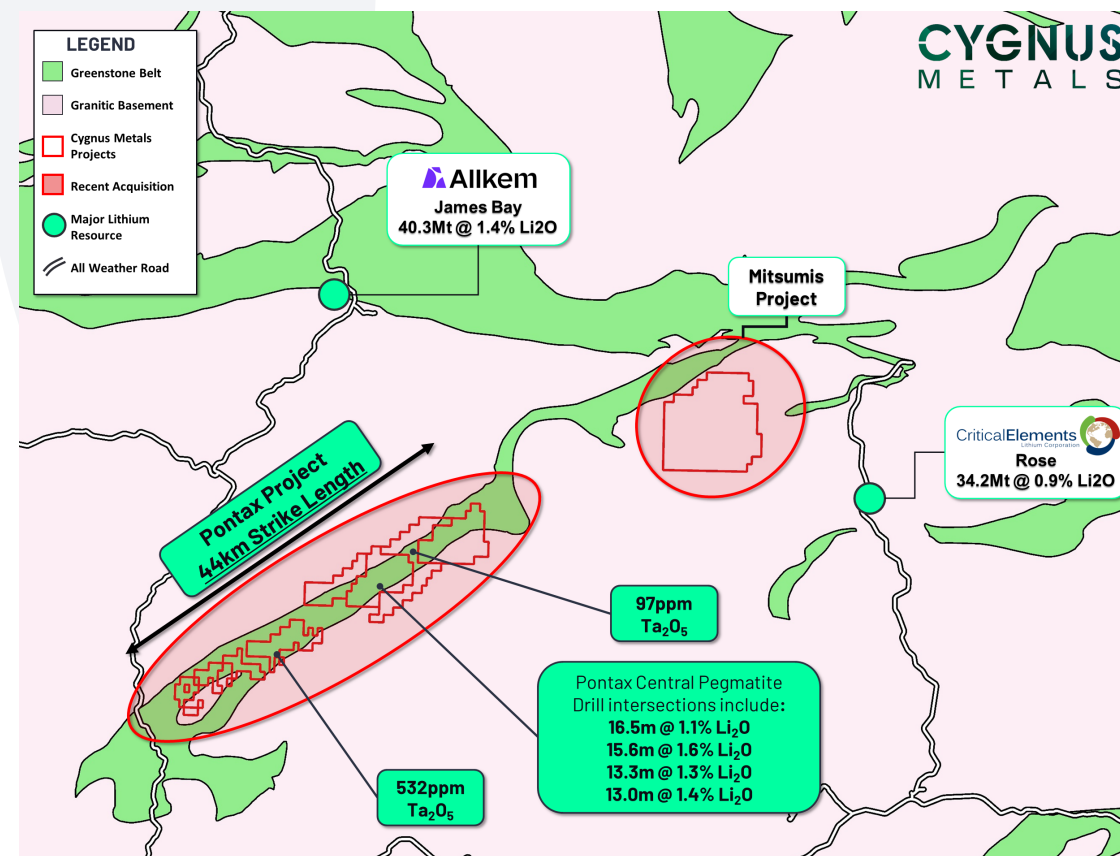
- Osisko has become a CY5 shareholder
- Exploration and project development consulting
- General Quebec advice including First Nations, government and regulatory contacts

# Significant Land Position Around James Bay

## District Exploration Potential

### Cygnus Established in a World Class Lithium Province

- Recent acquisitions at Pontax taking project strike length to 44km
- Newly acquired ground contiguous to main Pontax Project
- Known to host lithium-cesium-tantalum (LCT) pegmatites with high-grade rock chip samples<sup>2</sup> of up 532ppm Ta<sub>2</sub>O<sub>5</sub>
- Highlights the potential for the scale of the LCT pegmatite field to be in line with other major projects in the province
- Totally underexplored – limited drilling on all tenure outside Pontax Central
- Mitsumis Project is just 12km from the 34Mt @ 0.9% Li<sub>2</sub>O Rose Deposit<sup>1</sup>
- Mitsumis has comparable geology to Rose and with the lack of exploration to date there is high potential for similar style LCT pegmatite mineralisation.







# ACQUISITION OF AUCLAIR PROJECT

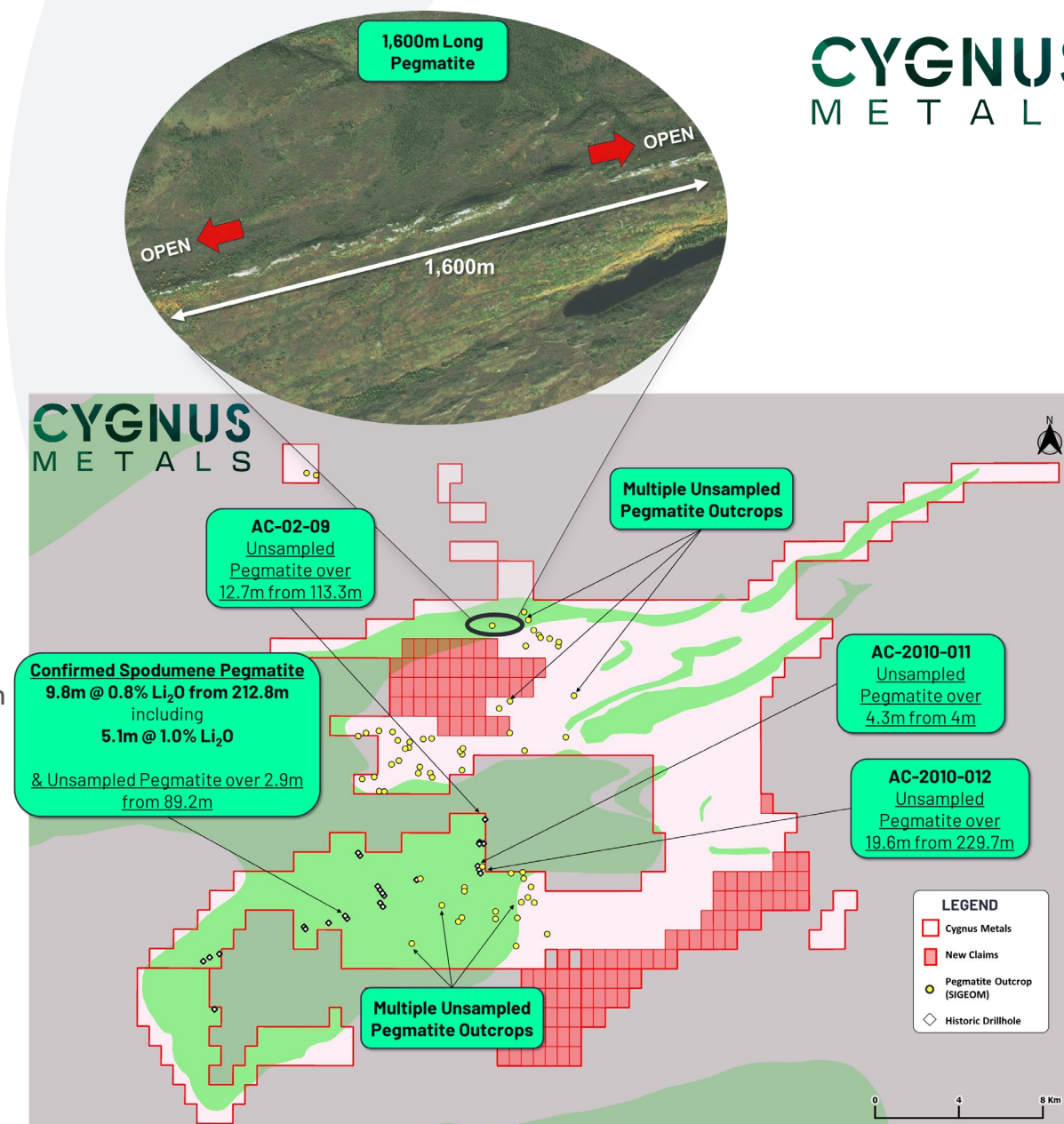
# Auclair Project

## Cygnus Growth Through Acquisition

### Auclair – A Second Advanced Lithium Project

- Significant landholding of 405km<sup>2</sup> covering known greenstone belts
- Located only 60km from Whabouchi - 55.7Mt @ 1.4% Li<sub>2</sub>O<sup>1</sup>
- Auclair Project has only ever been drilled for gold with drilling between 1997 and 2010
- Cygnus geologists have confirmed an 11m pegmatite interval in historic drilling that contains visible spodumene – 10m has now been assayed with values up to 1.2% Li<sub>2</sub>O<sup>2</sup>
- Spodumene-bearing pegmatite boulders identified over 2.6km – indicating large potential pegmatite system<sup>3</sup>
- This mineralisation is completely open with no other drilling along the same trend
- The project has excellent infrastructure with year-round access through gravel roads that service Hydro Quebec power lines

**CYGNUS**  
METALS





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ACQUISITION OF  
SAKAMI PROJECT

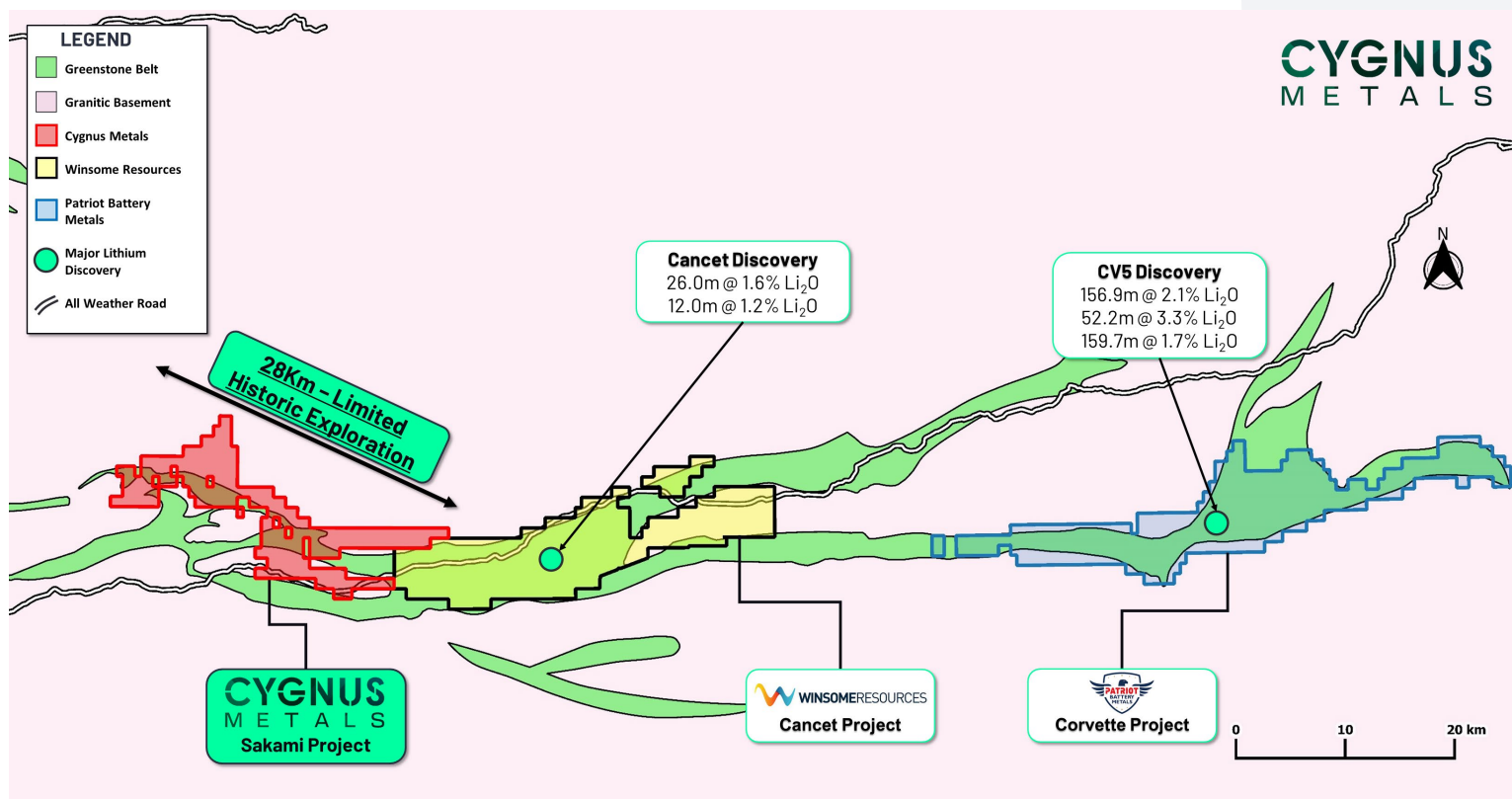
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# Acquisition of Sakami Project

## Cygnus Growth Through Acquisition

### Sakami – Prime Position in the La Grande Greenstone Belt

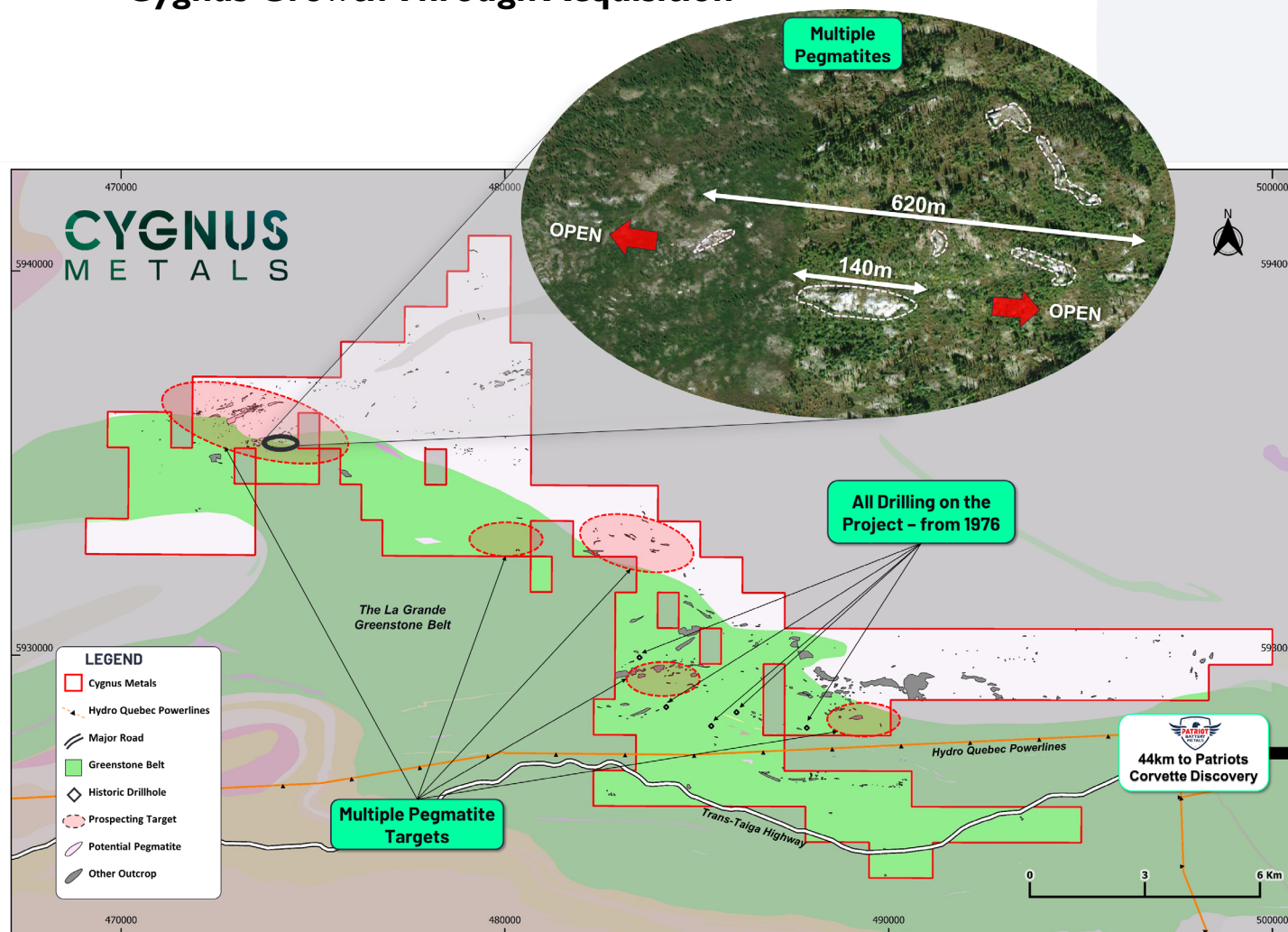
- Significant landholding of 188km<sup>2</sup> covering highly prospective La Grande greenstone belt
- Option agreement to acquire 100% interest in project over 4 stages
- Located just 44km west of Patriot Battery Metals' (ASX:PMT) Corvette discovery and adjacent to Winsome Resources' (ASX:WRI) Cancet Project<sup>1</sup>
- Limited exploration and no lithium exploration with only 5 holes ever drilled in 1976
- Immense potential for discovery with no lithium exploration previously undertaken at Sakami
- Exploration to commence in August with airborne magnetics, LiDAR, and high-resolution orthophotography





# Acquisition of Sakami Project

## Cygnus Growth Through Acquisition



### Sakami – Prime Position in the La Grande Greenstone Belt

- ASX Announcement on 4 July 2023 - Dozens of Pegmatite Targets Identified<sup>1</sup>
- Outcrops up to 140m in strike
- Sits close to infrastructure with Hydro Quebec powerlines and Trans Talga major highway
- Immense potential for discovery with no lithium exploration previously undertaken at Sakami
- Exploration to commence in August with airborne magnetics, LiDAR, and high-resolution orthophotography



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WESTERN AUSTRALIA  
**BENCUBBIN**  
**PROJECT**

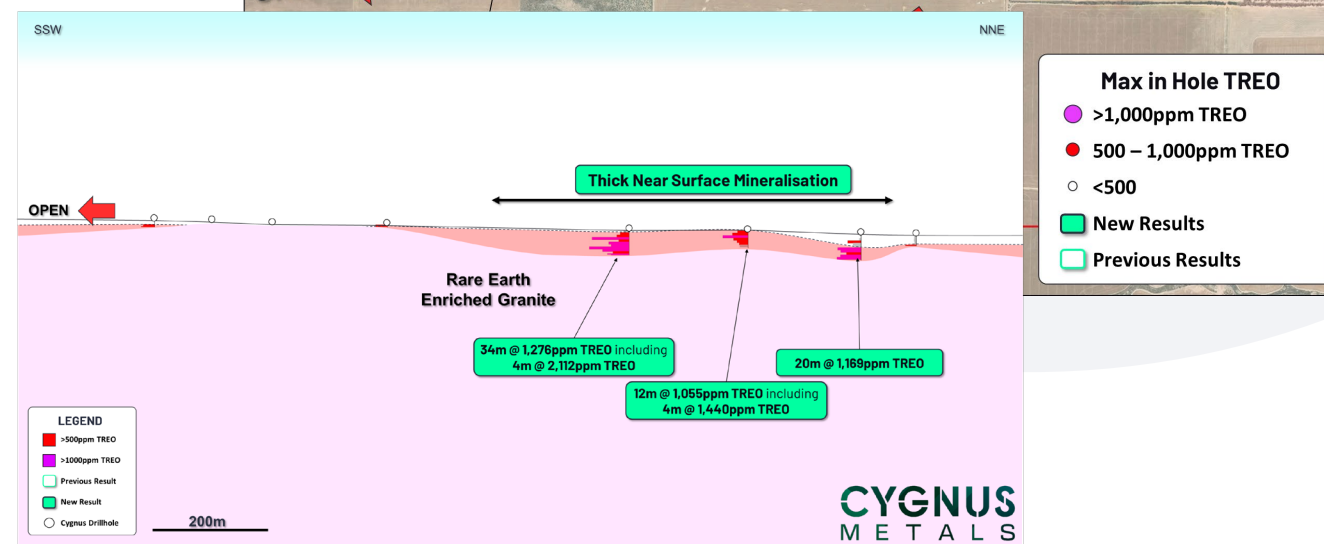
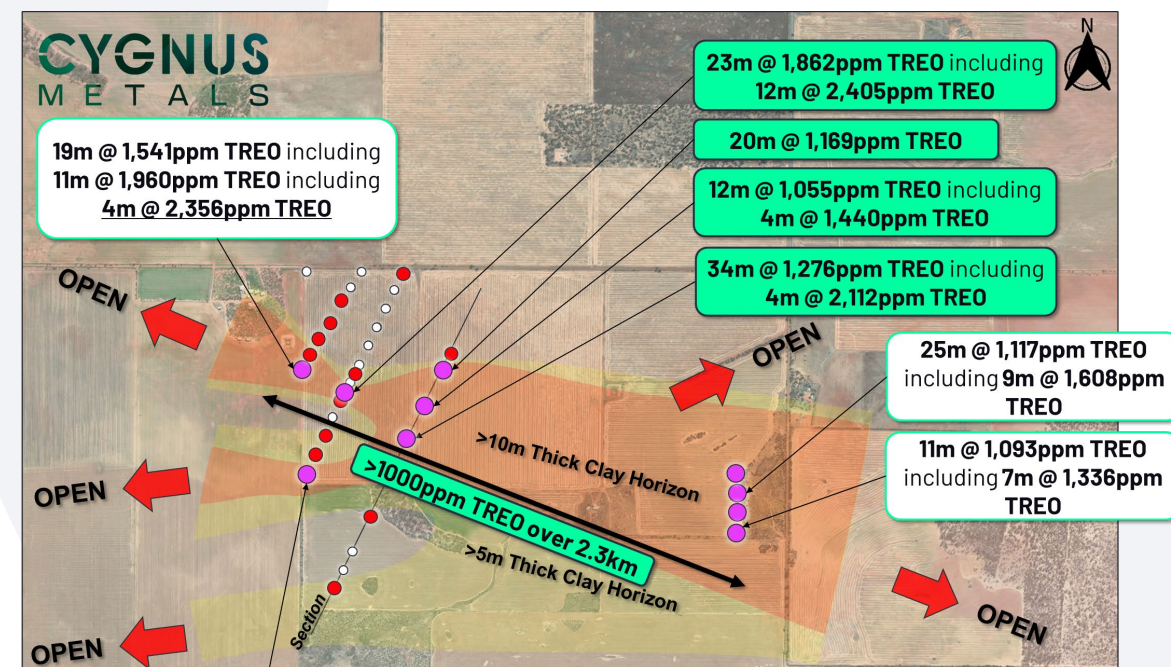
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# Western Australia, Bencubbin Project

## New Clay hosted Rare Earth Discovery

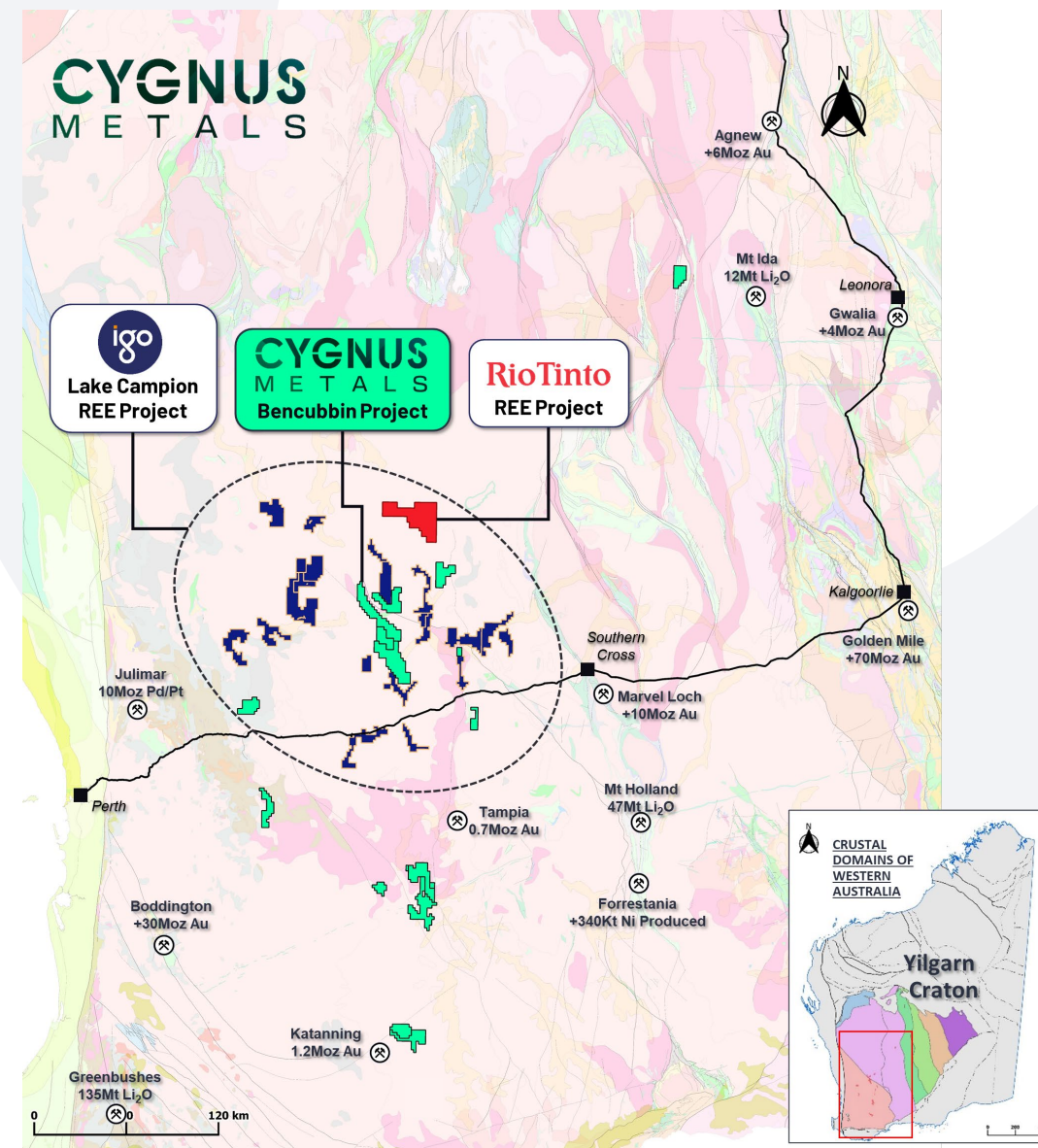
- Significant 800km<sup>2</sup> ground position in an area which includes majors **Rio Tinto** and **IGO** who are actively exploring for clay hosted REEs
- Located just 200km from Perth on freehold farmland with existing access agreements
- **Scale:** >1000ppm TREO over 2.3km of strike in clay profile up to 49m thick over REE enriched granite
- **Grade:** Up to 4m @ 2,356ppm TREO within 19m @ 1,541ppm TREO
- Mineralisation includes up to **34% high value MREO** (Neodymium, Praseodymium, Dysprosium and Terbium) used for making magnets for electric motors
- Mineralisation is shallow with a consistent grade and limited overburden



# Western Australia, Bencubbin Project

## New Clay hosted Rare Earth Discovery

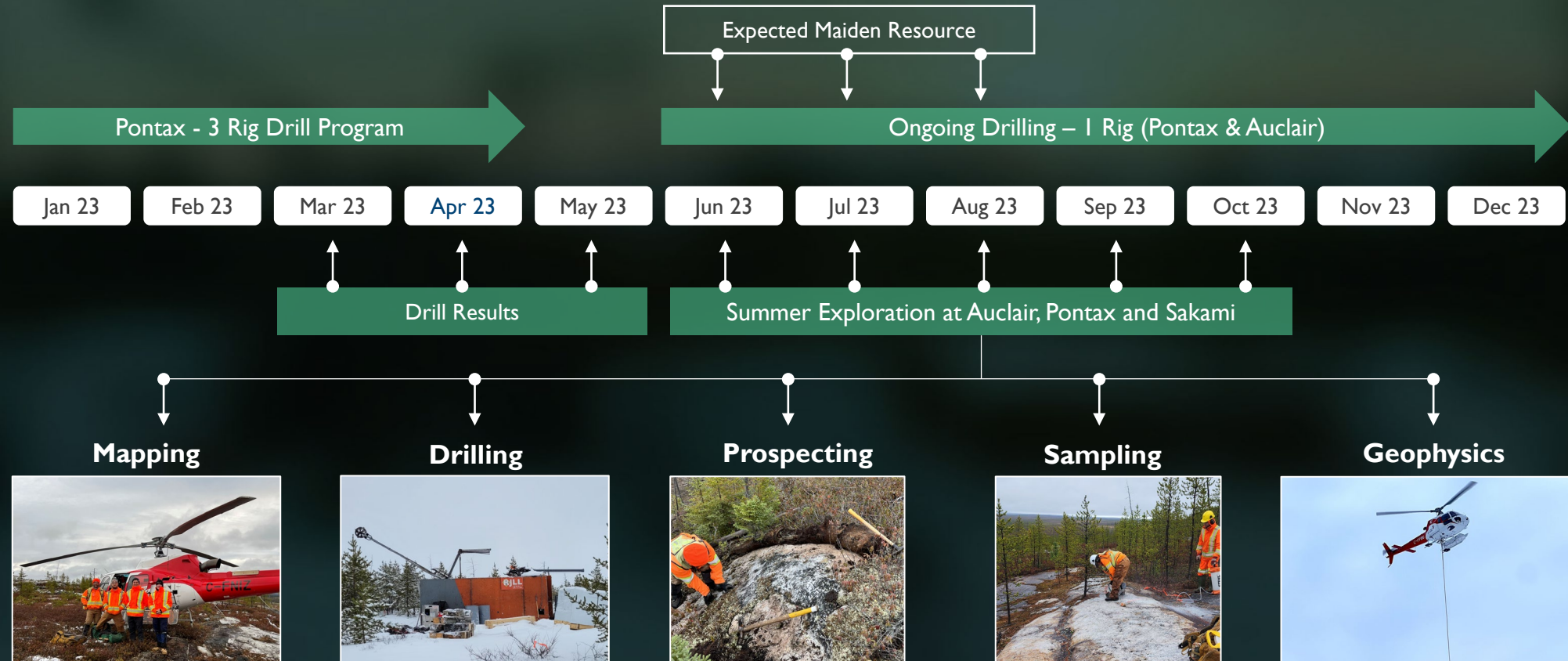
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- Mineralisation is shallow with a consistent grade and limited overburden





# News Flow<sup>1</sup>

## Strategy



# Why Invest in Cygnus Metals

An Opportunity to Create Huge Shareholder Wealth

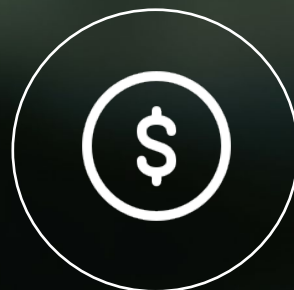
## World Class Provinces



### QUEBEC AND WESTERN AUSTRALIA

- Projects located in Canada's James Bay district – one of the world's hottest lithium regions
- Four Quebec Projects: Pontax, Auclair, Sakami and Mitsumis

## Funded



### ~\$5.5M<sup>1</sup> IN CASH

- Fully funded to execute on current exploration strategy
- Enterprise value exceptionally low

## Rapid Growth



### EXPLORATION

- Drilling at Pontax has already outlined spodumene over 700m strike<sup>2</sup>
- A clearly visible pegmatite mapped and sampled over 20km<sup>3</sup>
- Maiden Resource due mid 2023

## Team with Track Record



### STRONG TEAM

- A team with a proven track record of success in both exploration and development including founders of Bellevue Gold (ASX: BGL) and Mincor Resources (ASX: MCR)
- Returning significant shareholder value over time





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## CONTACT US



Visit Us:  
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+618 6118 1627



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West Perth, WA 6005,  
Australia

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A dark, teal-tinted landscape photograph of a marshy field. In the foreground, a path or streambed winds through dense, low-lying vegetation. The middle ground shows a vast, flat expanse of marshland stretching to a distant, straight horizon line. The sky is a uniform, dark teal color, suggesting an overcast day. The overall mood is quiet and expansive.

# APPENDICES



# Auclair Project

## Cygnus Growth Through Acquisition

### Auclair – Spodumene Bearing Pegmatite Boulders<sup>1</sup>

- ASX Announcement dated 12 July 2023 identified spodumene bearing pegmatite boulders over 2.6km
- None of the major targets have yet been tested at Auclair due to helicopter availability issues associated with wildfires in Canada
- Airborne magnetics were completed in late June, with LIDAR to follow in July or August
- Drill rigs and crews booked

