

#### **CZR Resources Ltd**

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The Company Announcements Office, ASX Limited

2 December 2025

# Resources Rising Stars Summer Series Investor Conferences Presentation

CZR Resources Ltd (ASX: CZR) (**CZR** or **Company**) is pleased to advise shareholders and investors that its Managing Director Stefan Murphy will be presenting at the *Resources Rising Stars Summer Series Conferences*, which are being held in Sydney on Tuesday 2nd December and in Melbourne on Thursday 4th December.

The presentations are being hosted at the following venues in each city:

#### **SYDNEY, TUESDAY 2nd DECEMBER:**

Sofitel Wentworth 61,-101 Phillip Street, Sydney 8.40am – 5.30pm (AEDT)

#### **MELBOURNE, THURSDAY 4th DECEMBER:**

Sofitel on Collins, 25 Collins Street, Melbourne Time: 8.40am – 5.30pm (AEDT)

Investors and shareholders who are interested in attending these events can register by clicking here.

The Melbourne Conference will also be livestreamed. To watch the conference livestream, please register here:

https://www.bigmarker.com/series/rrs-summer-series-2025/series\_summit

It is recommended that online investors pre-register prior to the commencement of the presentation.

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

This announcement is authorised for release by Stefan Murphy, Managing Director of CZR Resources Ltd.

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### Important Information and Disclaimer



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#### **Competent Person Statement**

The information in this presentation that relates to exploration activities and exploration results is based on information compiled by Stefan Murphy (BSc), a Competent Person who is a Member of the Australian Institute of Geoscientists. Stefan Murphy is Managing Director of CZR Resources, holds shares, performance rights and options in the Company and has sufficient experience that is relevant to the style of mineralization and type of deposit under consideration and to the activity which he is undertaking 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).

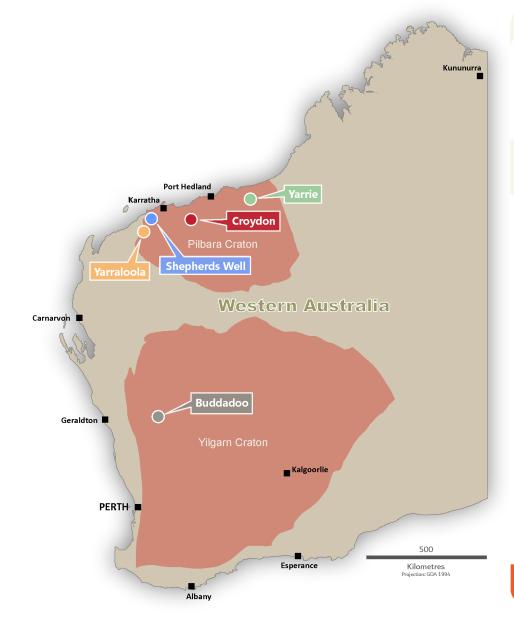
Stefan Murphy has given his consent to the inclusion in this announcement of the matters based on his information in the form and context in which it appears.

All amounts are in Australian dollars unless stated otherwise.

# **CZR Investment Proposition**

CZR

- Market cap: \$86m (at 36c)
- Cash in bank of ~\$68m post sale of iron ore asset and debt free
- Compelling gold project 50km from Northern Star's 11.2 Moz Hemi Gold Project in WA
- Highly prospective copper-zinc-silver VMS deposit near world-class Golden Grove mine
- Extensive retained iron ore assets in the West Pilbara
- Legendary explorer Mark Creasy is largest shareholder and JV partner
- Cashed up ready to go again



### **Corporate Overview**



### Capital Structure (ASX:CZR)

Market Cap

~\$86m at 36 cps

Unlisted Securities

Cash\*

~\$68m

~19 M

Shares on Issue

~239 M

Debt

Nil

Enterprise Value

\$18m

### **CZR Share Price and Volume**



- CZR is debt free and fully funded with ~\$68 million cash, including term deposits
- CZR assessing capital management strategies

**Exploration Projects** 

Croydon Gold

Buddadoo Copper-Zinc

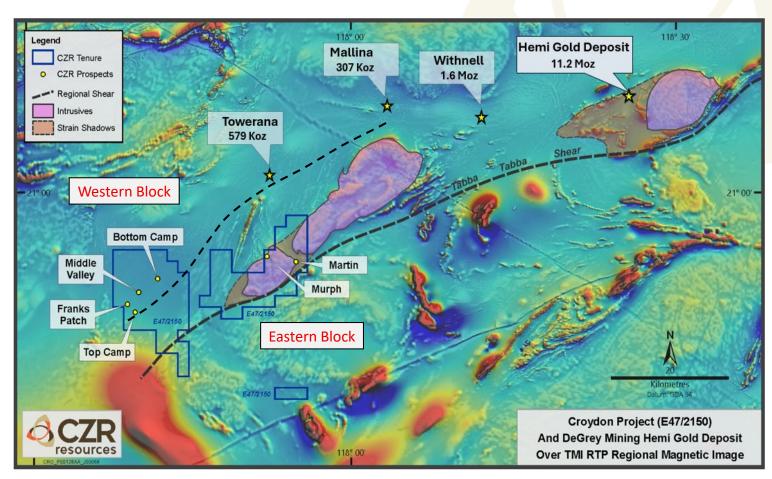
Yarraloola Iron Ore



## Croydon Gold (CZR 70%, Creasy 30%)



- Ideally located along strike from 11.2Moz Hemi gold project<sup>1</sup> and satellite gold deposits
- The Western Block has very strong geochemical anomalies, similar to Hemi, within the Malling sediments
- Gold mineralisation was discovered in 2019 at the Top Camp, including:
  - 27m at 3.2g/t Au from 135m in CRC007
    - Including 8m at 10g/t Au
  - 8m at 1.7g/t Au from 66m in CRC018
  - 2m at 22g/t Au from 7m in CRC021
  - **5m at 3.2g/t Au** from 132m in CRC032
- The Eastern Block has similar geology to Hemi with first pass aircore and surface geochem identifying new gold targets



CZR's Croydon project and Northern Star (De Grey Mining) Hemi Gold Project – Regional magnetics base

### Croydon – Western Block



### Two Mineralisation Styles (looking for structure)

- 1. Quartz vein hosted gold in the Mallina sediments
- 2. Hemi-style intrusion related gold mineralisation

Targeting Hemi-style intrusions within the Mallina Sediments

### **Top Camp**

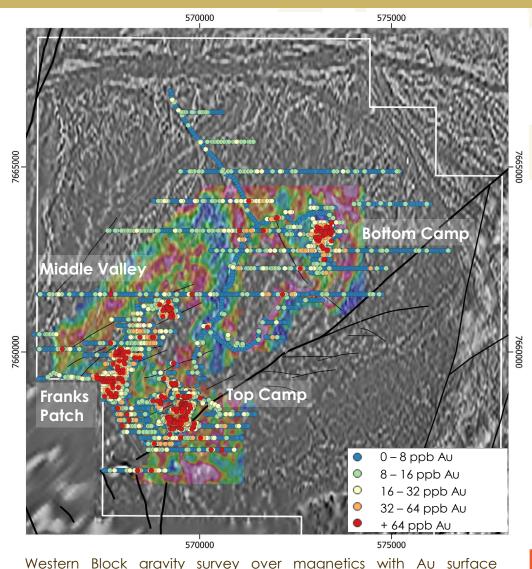
- Gold mineralisation intersected in RC and diamond drilling multiple gold lodes hosted in the Mallina sediments
- Drilling has only tested ~600m strike, with mineralisation open in all directions
- Gravity anomaly sitting beneath Top Camp potential target for deeper Hemi-style intrusion

### **Bottom Camp**

 Only 3 RC drill holes, 500m apart with bedrock gold mineralisation in the Mallina Sediments

### Franks Patch and Middle Valley

 Only 2 RC drill holes drilled at Franks Patch with broad, lowgrade gold mineralisation intersected. No drilling at Middle Valley



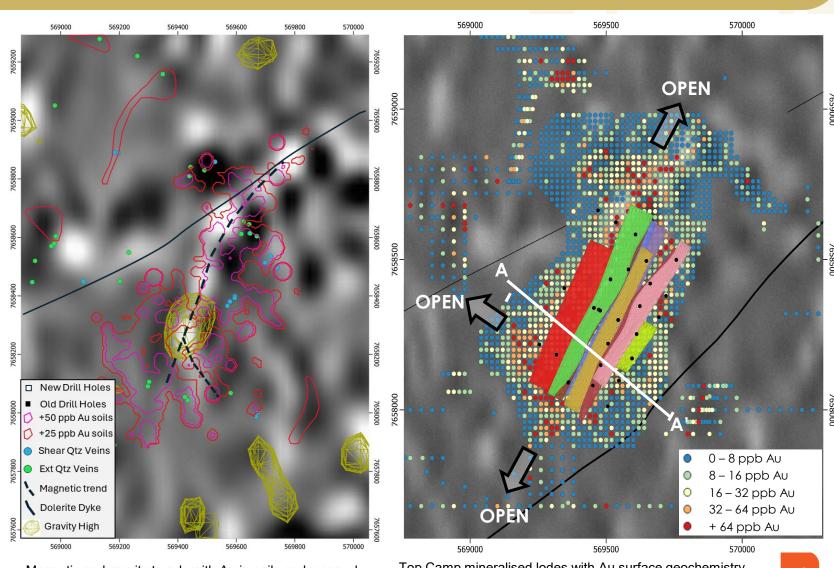
Western Block gravity survey over magnetics with Au surface geochemistry

### Croydon - Top Camp



- RC Drilling has commenced, with 8 holes complete for approx.
   1,500m (Total program ~8,000m)
- Initial infill drilling to better define orientation of the mineralised lodes, before testing strike and depth extensions for hemi-style intrusions
- Mineralisation intersected is consistent with historical results, with sulphide bearing quartz veins and chlorite-sericite alteration of the surrounding Mallina sediments

- RC drill program underway, with second RC drill rig mobilising to site this week
- First assays expected in early January



Magnetic and gravity trends with Au in soils and mapped quartz veins

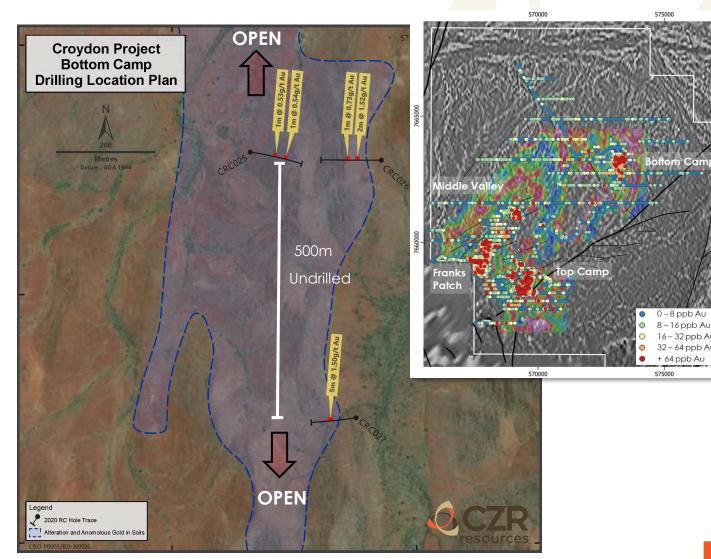
Top Camp mineralised lodes with Au surface geochemistry

## Croydon - Bottom Camp



- Located 6km northeast from Top Camp
- Very strong gold-arsenic surface geochemistry, similar to Top Camp and Hemi
- RC drilling completed in 2020 intersected primary gold over 500m strike, within a 1km geochemical anomaly

- Earthworks complete this week
- RC drill program designed to infill and extend the known mineralisation at Bottom Camp



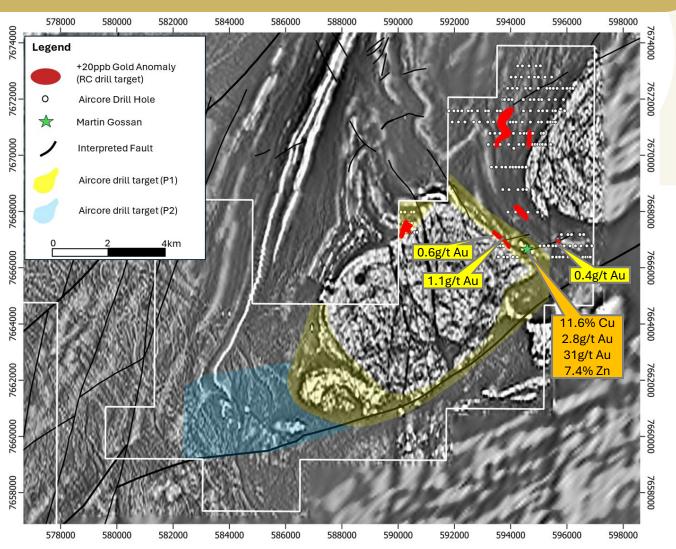
Bottom Camp drilling with gold intersections over alteration and anomalous gold in soils contour

### Croydon – Eastern Block



- Aircore drilling and surface geochem program completed in October
- 179 aircore holes and 107 surface rock chip samples collected
- Assays confirmed large hydrothermal system, mapping fluid pathways
- Zones of anomalous gold adjacent to diorite intrusions and within meta-sediments of the Mallina Basin
- Highest gold grades along the contact of the central diorite intrusion and a mafic-ultramafic sequence that also hosts the Martin gossan

- RC drill test geochem targets (post-heritage clearance)
- Expand aircore geochem drilling around margins of central intrusion

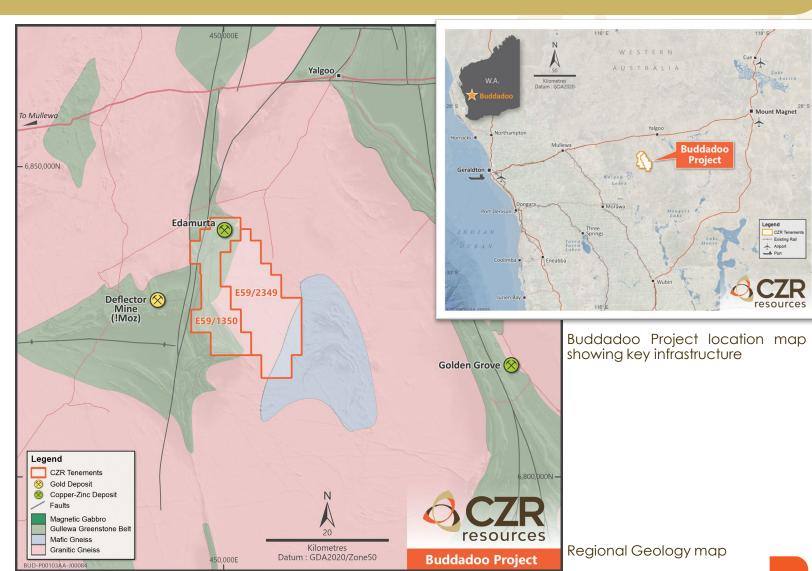


Croydon Eastern Block showing location of aircore drilling, significant surface samples, RC drill targets and priority 1 and 2 follow-up aircore drilling targets over regional magnetics

### Buddadoo (CZR 85%, Creasy 15%)



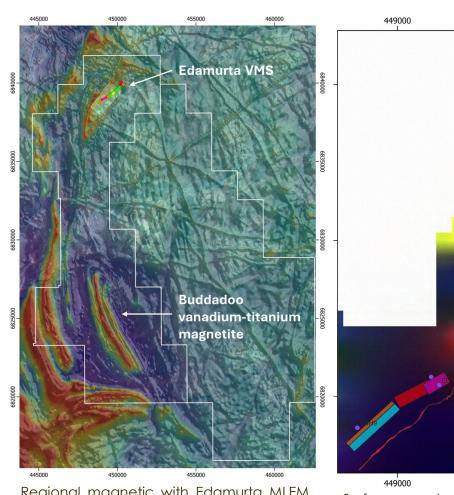
- Hosts the Edamurta copper project and Buddadoo vanadium-titanium magnetite project
- Ideally located close to bulk mineral export port of Geraldton (260km), with good road and rail infrastructure
- Edamurta volcanogenic massive sulphide (VMS) deposit is a similar age and considered to be analogous to the world class Golden Grove copper-gold-zinc-silver mine located 45km east of Edamurta
- Golden Grove Golden Grove has a Mineral Resource of 53.8Mt at 1.7 %Cu, 4.2 %Zn, 0.7g/t Au, 30g/t Ag<sup>1</sup>
- Deflector gold mine also interpreted to have a VMS origin, located only 10km west of Edamurta



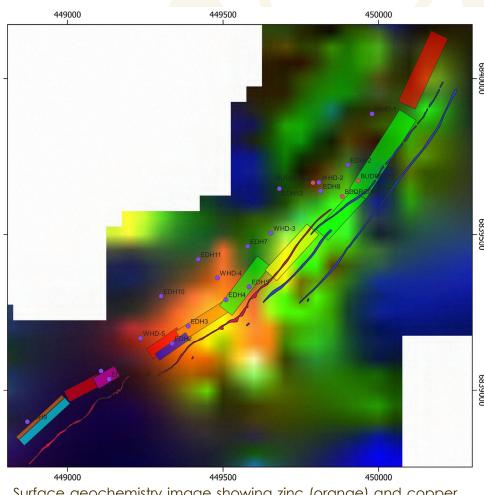
### **Edamurta Copper**



- Outcropping gossans first identified in the 1970s, distinct copper and zinc mineralised zones
- Subsequent drilling confirmed Edamurta as a mineralised VMS system, including:
  - 3.2m at 3.8% Cu from 188.7m in EDH8 (gold not assayed)
  - 4m at 1.5% Cu, 5g/t Ag, 0.1g/t Au from 104m in WHD-2
  - 7m at 0.9% Cu, 4g/t Ag, 0.1g/t
    Au from 112m in BDRC063
  - **5.5m at 3.4% Zn** from 99m in EDH4
- MLEM survey completed in June 2025 to locate potential massive sulphides associated with the copper and zinc mineralisation



Regional magnetic with Edamurta MLEM plates overlay



Surface geochemistry image showing zinc (orange) and copper (green) with MLEM conductor plates (warm colours strongest) and mapped zinc and copper mineralised lenses on surface

### **Edamurta Copper-Zinc-Silver**

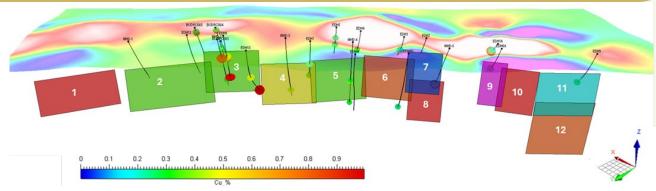


### Clustered VMS deposits have scale potential

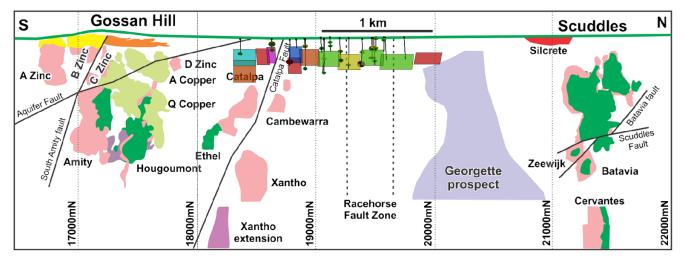
- Multiple strong late-time conductors modelled that can indicate the presence of massive sulphide mineralisation
- Drilling at Edamurta has only scratched the surface, with no drilling into the modelled high conductor plates
- Results provide strong evidence of the potential for a repeat of the nearby world-class Golden Grove deposit
- Golden Grove has been mined since 1989, still has +10 years mine life remaining

#### **Action**

- 3,000m, 11-hole RC drilling program planned to test the high conductance plates
- Down-hole EM survey to follow RC drilling and define massive sulphide mineralisation targets



Edamurta MLEM survey area, showing MLEM channel 25 image, MLEM conductor plates (warmer colours are higher conductance) and drillholes with downhole Cu assays shown as coloured logs







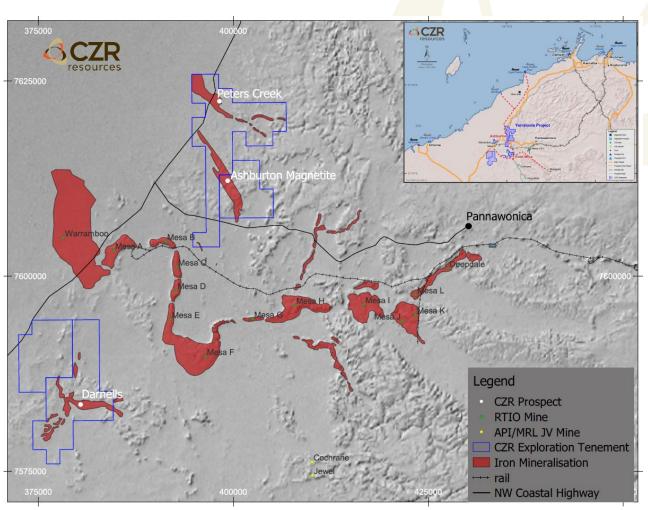
Schematic long-section of Gossan Hill and Scuddles deposits (Golden Grove) with Edamurta MLEM conductors overlaid to scale

## Yarraloola Iron Ore (CZR 85%, Creasy 15%)



- Large retained iron ore portfolio
- Outcropping channel iron deposit (CID) mineralisation at Peters Creek and Darnell
- Priority target Peters Creek, located adjacent to road infrastructure and with grab samples up to 58% Fe<sup>1</sup>
- Darnell prospect represents a large scale, greenfield exploration target with outcropping CID mapped

- First pass RC drilling to test grade and tonnage potential at Peters Creek and Darnell
- Move to Resource definition drilling based on results from first pass RC drilling



Yarraloola project showing retained exploration licences in blue, local infrastructure and iron ore deposits. Insert map showing regional infrastructure of the West Pilbara, relative to Yarraloola

# Investment Proposition

- Market Cap \$86m (@ 36c)
- \$68m cash in bank, debt free
- Fully funded no dilutive equity raisings
- Drilling underway at Croydon gold project, along strike from Hemi
- Heritage survey complete at Edamurta copper, drilling to start in early 2026, chasing Golden Grove style VMS
- Further upside with Yarraloola iron ore drilling planned





ASX:CZR

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