

Level 1, 51 Colin Street, West Perth, Western Australia, 6005

**Telephone:** +61 (8) 6400 5301

Email: admin@cosmometals.com.au

ASX: CMO

Company Announcements Office, Australian Securities Exchange

1 August 2025

#### Update to "Investor Presentation" and retraction statement

Cosmo Metals Ltd ACN 653 132 828 ('Cosmo Metals' or 'the Company') would like to provide an update to its ASX Announcement lodged 31 July 2025 "Investor Presentation", noting the following:

- 1. **Retraction of exploration results** taken from the announcement dated 12 February 2025 "Option to Buy High Grade NSW Gold, Antimony, Copper Projects":
  - a. On slide 5 the Company included drilling results of "6.0m at 6.43 g/t Au from 8.0m and 8.0m at 2.83 g/t Au from 1.0m".
  - b. Cosmo Metals wishes to formally retract/withdraw the historical exploration results as they were not reported on 12 February 2025 in accordance with the JORC Code 2012.
  - c. As a consequence of the retraction of the information, Cosmo Metals advises that the retracted information should be disregarded and that investors should not rely on the retracted information.
- Slide 7 now includes a reference to previous announcement dated 11 March 2025 "Due Diligence Complete on NSW Gold-Antimony-Copper Projects" in relation to visual estimates of outcrop and float sample mineralisation; and
- 3. Reference now included on slide 7 for previously released exploration results.

Yours faithfully,

#### **Ian Prentice**

**Managing Director** 



### **DISCLAIMERS**



**Purpose of presentation:** this presentation has been prepared by Cosmo Metals limited (ACN 653 132 828) (CMO, Cosmo or the company). It is intended for the sole purpose of providing high-level background information on CMO, its projects and its proposed operations. This presentation is not investment advice and should not be relied upon to make any investment decision.

For purposes of this notice, this "presentation" includes this document and any part of it, and any related video or oral presentation, any question and answer session and any written or oral material discussed or distributed during any presentation. By accessing this presentation, you agree to be bound by the following terms and conditions.

Confidentiality and restrictions on distribution: this presentation is confidential. You must not copy or circulate it, in whole or in part, to any other person unless they are within your organisation and directly involved in your consideration of the proposed offer.

No offer or advertisement: this presentation does not constitute an invitation or offer to apply for securities and does not contain any application form for securities. It does not constitute an advertisement for an offer or proposed offer of securities. It is not intended to induce any person to engage in, or refrain from engaging in, any transaction. No person is authorised to give information or make any representation in connection with the offer which is not contained in this presentation. Any information or representation not so contained may not be relied on as being authorised by any relevant person or any other person in connection with the offer. This presentation does not and will not form part of any contract for the acquisition of securities.

**Nature of presentation:** this presentation is not a prospectus, product disclosure statement or other investment disclosure document, and the level of disclosure in this presentation is less that such disclosure documents. It does not purport to contain all of the information that a prospective investor may require to make an evaluation of CMO or its business activities and nothing in this presentation is, or is intended to be, a recommendation to invest in CMO. CMO does not purport to give financial or investment advice. No account has been taken of the objectives, financial situation or needs of any recipient of this presentation.

**Professional advice:** recipients of this presentation should consider seeking appropriate professional financial, taxation and legal advice in reviewing the presentation and all other information with respect to CMO and evaluating its business, financial performance and operations.

Forward-looking statements: this presentation contains forward-looking statements which may be predictive in nature and incorporate an element of uncertainty or risk, such as 'intends', 'may', 'could', 'believes', 'estimates', 'targets' or 'expects'. These statements are based on an evaluation of current economic and operating conditions, as well as assumptions regarding future events. These events are, as at the date of this presentation, expected to take place, but there cannot be any guarantee that such will occur as anticipated, or at all, given that many of the events are outside CMO's control. The stated events may differ materially from results ultimately achieved. Accordingly, neither CMO nor any of its directors, employees, contractors or advisors make any warranty or assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this presentation will actually occur. Further, other than as required by law, CMO may not update or revise any forward-looking statement if events subsequently occur, or information subsequently becomes available that affects the original forward-looking statement.

**Disclaimer:** neither CMO nor its officers, employees, contractors or advisers make any warranty (express or implied) as to the accuracy, reliability, relevance or completeness of the material contained in this presentation. Nothing contained in this presentation is, or may be relied upon as a promise, representation or warranty, whether as to the past or the future. CMO excludes all warranties that can be excluded by law. Except for statutory liability which cannot be excluded, CMO, its officers, employees, contractors and advisers expressly disclaim any responsibility for the accuracy or completeness of the material contained in this presentation and exclude all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in this presentation or any error or omission therefrom.

Proprietary information and copyright: this presentation and the information it contains is proprietary to CMO. CMO holds the copyright in this paper. Except as permitted under the copyright act 1968 (cth), this paper or any part thereof may not be reproduced without its written permission.

Competent Persons Statement: The information in this report that relates to Exploration Results is based upon and fairly represents information compiled by Mr Ian Prentice, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Prentice is a director of the Company. Mr Prentice 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 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Prentice consents to the inclusion in the report of the matter based on his information in the form and context in which it appears.

Compliance statement: this presentation contains information on the Bingara and Nundle Projects extracted from the ASX market announcement dated 12 February 2025, 11 March 2025, 3 April 2025, 22 April 2025, 19 June 2025, 2 July 2025 and 17 July 2025 and reported by the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (2012 JORC Code) and available for viewing at www.cosmometals.com.au. This news release contains references to historic exploration results on the Bingara and Nundle projects that was not performed by the company.

The Company confirms that it is not aware of any new information or data that materially affects the information in the original reports and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original reports (referencing historic and new company announcements).

Cautionary statement: According to Listing Rule 3.1, the Company informs investors that visual estimates of mineral abundance included in this release should never be considered a proxy or substitute for laboratory analysis 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.

Authorised for release by the Managing Director Ian Prentice.

# MULTI-COMMODITY AUSTRALIAN EXPLORATION PORTFOLIO



**Gold-Antimony & Copper:** Large scale (743km²) NSW projects acquired April 2025

**Belt Scale Landholding:** In New England Orogen covering over 40km cumulative strike of historic mineral fields

Kanowna Gold Project: On the doorstep of Kalgoorlie, one of the World's premier gold mining districts

**Active Exploration:** Underway across key prospects to unlock large scale discoveries

**Team:** In place to implement exploration strategy providing platform for success

# RAVENSWOOD 8.0 Moz Au 7.7 Moz Au; 0.36 Mt\Cu MT MORGAN 2.7 Moz Au MT RAWDON CRACON 2.5 Moz Au 3.7 Moz.Au BINGARA PROJECT HILLGROVE 1.7 Moz Au eg NUNDLE PROJECT

# NSW GOLD, ANTIMONY & COPPER PROJECTS

**New England Orogen:** hosts some of Australia's leading gold, antimony and copper deposits; includes the Hillgrove gold-antimony deposit (1.7Moz AuEq) and Mt Morgan gold-copper deposit (production of 7.7Moz and 361kt Cu)<sup>1</sup>

**Belt Scale Gold:** Cosmo projects cover 743km<sup>2</sup> over 40km cumulative strike of the historical Bingara and Nundle goldfields (including >300,000oz historical production from Nundle)

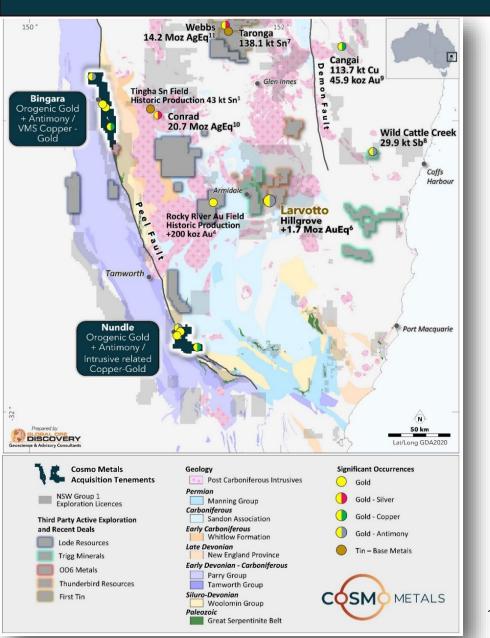
**Antimony:** Projects cover areas of the highest antimony-gold prospectivity in NSW<sup>2</sup> with the nearby Hillgrove mine underpinning a \$300M market cap for Larvotto Resources (ASX: LRV)<sup>3</sup>

**Copper:** 20km VMS trend of historical Cu-Au mines at Bingara and large-scale island arc intrusion related Mt Morgan style Cu-Au target

- 1. Refer CMO ASX announcement dated 03/04/2025
- As mapped by the NSW Mines Department
- 3. As at 23 July 2025



# **NSW PROJECTS – BINGARA & NUNDLE**



**Southern New England Orogen:** Highly mineralised with a diverse range of commodities – deposits of gold-(antimony), silver, copper, tin – but remains largely underexplored

**Proven Mineralisation:** Historical mining (including >300,000oz historical production from Nundle<sup>1</sup>) and shallow drilling confirm widespread mineralisation to follow up

**Limited Past Exploration**: Sporadic exploration across the projects since 1970's with no drilling in ~30 years and minimal modern exploration despite evidence of >1,000 historical workings

Cosmo Exploration Underway: Completed whole of project LiDAR across Bingara & Nundle, SAM geophysics at Bingara

Moving to Maiden Drilling at Bingara



### **BINGARA**

High-grade historical gold mining and drilling provide walk-up targets

~484km² covering sub parallel mineralised trends with historical mining of high-grade gold and copper from surface

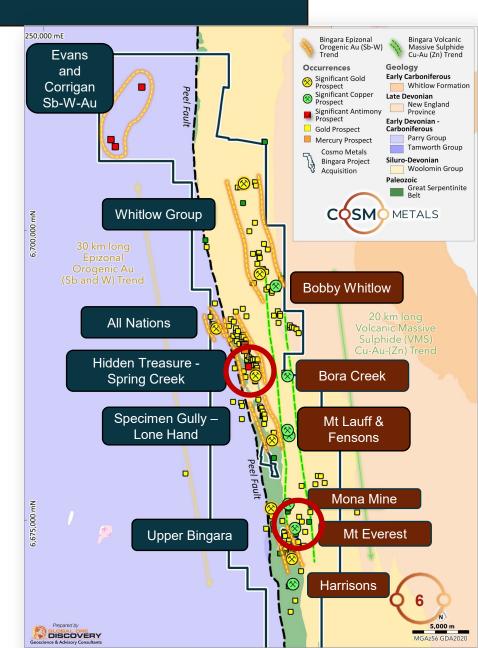
- Gold-antimony: +30km long orogenic gold trend hosts the Bingara goldfield mined for Au & Sb during 1850's & 1860's
- VMS copper–gold–zinc: 20km-long VMS trend contains 6 historical Cu-Au mines

#### No drilling in ~30 years and minimal modern exploration

Five significant gold trends along the Bingara goldfields including the drill ready Spring Creek prospect

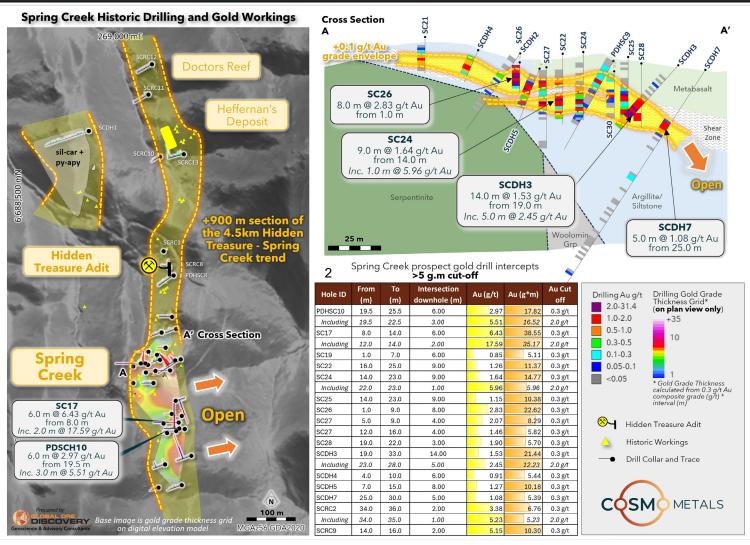
VMS trend includes Mt Everest - Mona area; 4.0km long belt of copper occurrences, pits & mines

Exploration underway with a whole of project LiDAR survey and SAM survey completed over the Mt Everest area



# **BINGARA GOLD – SPRING CREEK**

#### Confirmation and extensional drill targets





The Company cautions that visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analysis 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 presence of various quartz veining with associated alteration and structure can be considered a geological pathfinder at the Folly Line but does not necessarily indicate the presence of gold mineralisation. Laboratory chemical assays are required to determine the grade of mineralisation.

- 1. Refer CMO ASX announcement dated 11/03/2025
- 2. Refer CMO ASX announcement dated 22/04/2025



# **BINGARA VMS – MT EVEREST TO MONA**

Sub Audio Magnetotelluric (SAM) and LiDAR surveys completed

Mt Everest to Mona trend – 4.0km section of 20km long VMS belt (6 historic VMS mines)

LiDAR data combined with SAM survey shows extensive copper workings and untested horizons

Rock chip sampling from Mt Everest returned<sup>1</sup>:

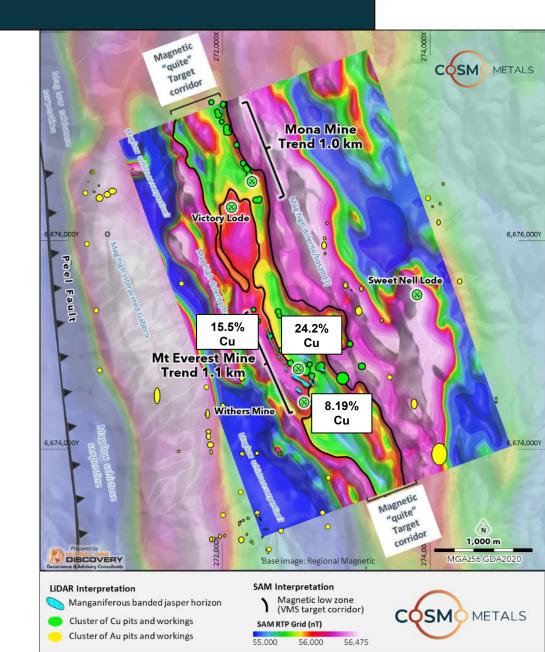
- up to 8.19% Cu from partially oxidised sulphide material
- up to 24.2% Cu from supergene material

No known sampling along Mona Mine trend

No previous drill testing along entire strike

Follow up mapping and sampling focused on Mona Mine trend and soil sampling of entire trend to define drill targets

Cyprus style VMS systems that feature modest tonnage, high grade copper (+ gold) deposits globally



# NUNDLE

Significantly underexplored with at least three large scale Tier 1 targets

#### Covers the regional scale Peel Fault with key target trends:

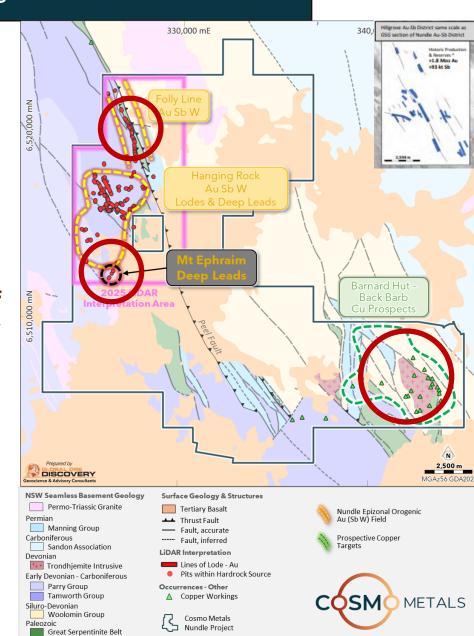
- **Gold–antimony trend:** 7.5km-long section of the Nundle goldfield historic mining (1849-1940's) generated at least 300,000oz Au<sup>1</sup>
- Copper-Gold: The Barnard Hut Back Barb cluster prospective for intrusion related copper; evidence of mineralisation over +3km area

Last drilling ~30 years ago – no systematic modern exploration

Whole of project LiDAR survey completed – interpretation of Nundle Goldfield area highlighted at least two key high priority gold target areas:

- Folly Line +1km long structural jog adjacent to Peel Fault
- Mt Ephraim large scale intrusion related Au-Cu target

High priority copper target at Barnard Hut / Back Barb prospective for Intrusive Related "Mt Morgan Style" Deposits



# **NUNDLE GOLDFIELD – FOLLY LINE**

1.7km-long underexplored Folly Line presents shallow high-grade gold targets

# Limited shallow drilling in 1996-97 with high-grade results that remain open<sup>1</sup>:

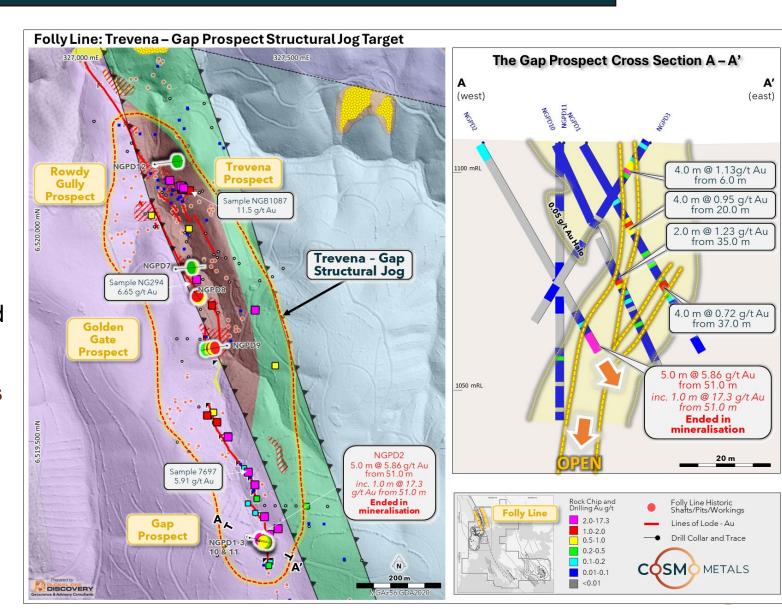
- 5.0m at 5.86 g/t Au from 51m (NGPD2) incl 1.0m at 17.3 g/t Au from 51m
- No follow up drilling

# LiDAR survey has identified +1km long Trevena to the Gap structural jog

Hosts several sub parallel lines of shafts and pits within zone of intense alteration

# Mother Lode style orogenic gold systems that have produced large quantities of gold globally

Recent harvesting of pine plantation has exposed ground unseen in decades



### **NUNDLE GOLDFIELD – HANGING ROCK & MT EPHRAIM**

Historical gold and gold – antimony production

LiDAR interpretation identified cumulative strike length of 6.7km of lines of lode with >550 historic pits and shafts

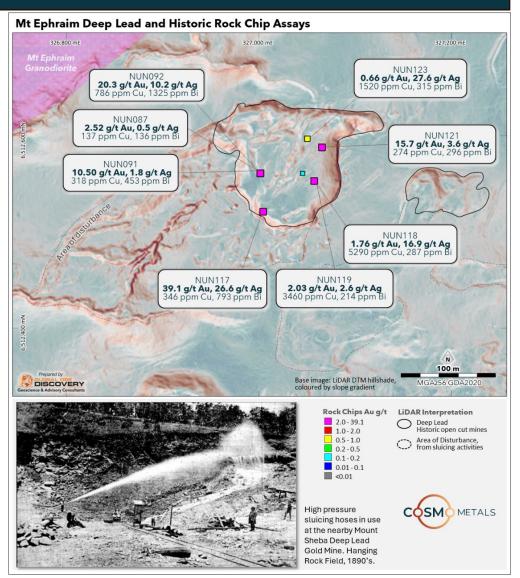
Minimal modern exploration and **no drilling** 

Mineralisation identified in pit floor of historic Mt Ephraim deep lead gold mine<sup>1</sup>

Limited rock chip sampling in 2007 returned:

- up to 39.1g/t Au in quartz veining from pit floor
- significant multi element association with elevated Ag-Cu-Bi and anomalous Te & Mo

**Geochemistry and geological setting indicative** of large-scale intrusion related Au-Cu system such as Kidston or Pogo



# **NUNDLE – BARNARD HUT / BACK BARB**

Mt Morgan style island arc intrusion related copper – gold targets

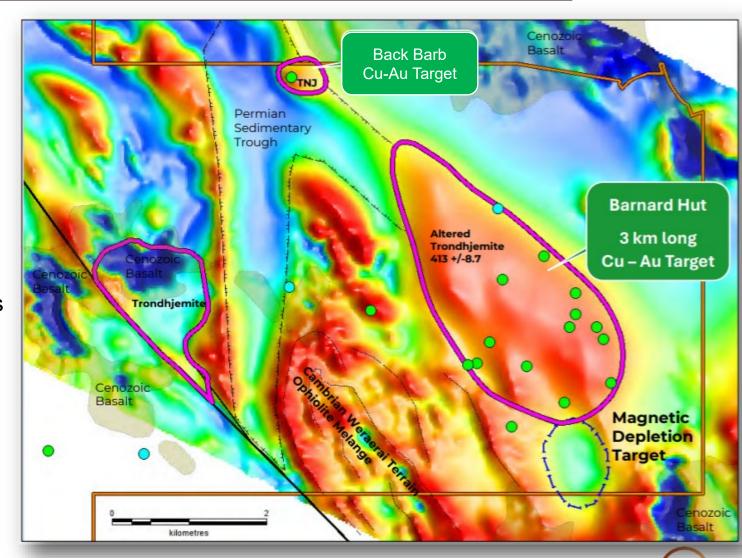
Exploration completed in 1971 – costean mapping and sampling<sup>1</sup> – identified multi km long intrusive related copper anomalism

"Strong traces of copper mineralisation along a strike of approx. 2 miles (3.2 km)";

including continuous +1% Cu intervals in costeans

Mineralisation associated with veins and veinlets of malachite-chalcopyrite-bornite in strongly sericite altered intrusive and wall rocks

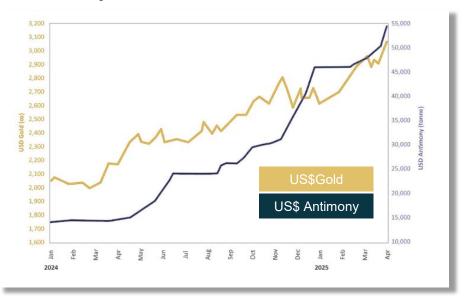
Potential for island arc intrusion related Mt Morgan style porphyry copper-gold



# ANTIMONY (Sb)

A High-Value Critical Mineral Beset by Supply Challenges

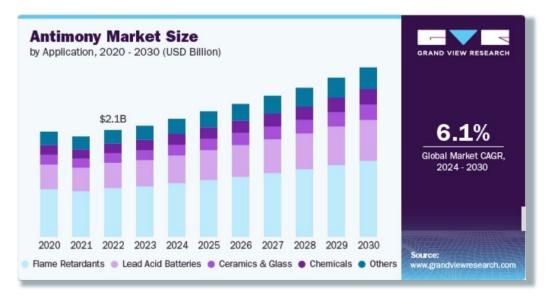
#### Antimony/Gold Price – 15 months



#### Supply Constrained by Trade Tensions

- China is the largest producer of antimony globally but is also the largest consumer
- China is a net importer of Sb ore and has restricted exports
- The USA produces ZERO antimony

#### **Antimony Market Size**



# Antimony is highly sought after for industrial uses in:

- Defence technologies
- High-tech semi-conductor
- Fire retardant products
- Batteries (both lead acid & lithium-ion)



## **KANOWNA GOLD PROJECT**

Located in the shadow of the Kalgoorlie Super Pit

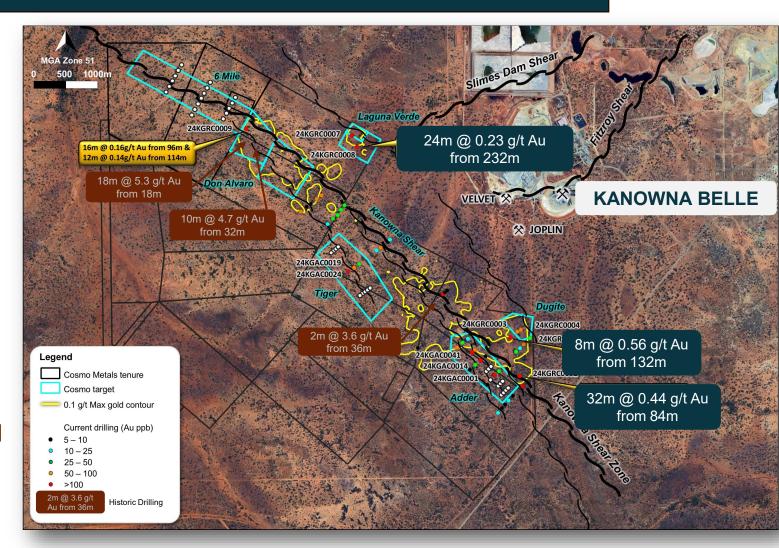
# Located 13km by road from Kalgoorlie, adjacent to Kanowna Belle Gold Mine

 Contains >8 km of Kanowna Shear Zone and splay faults, incl the Fitzroy Fault

Cosmo first phase drilling program of 4,915m across 51 holes returned broad zones of anomalous mineralisation<sup>1</sup>:

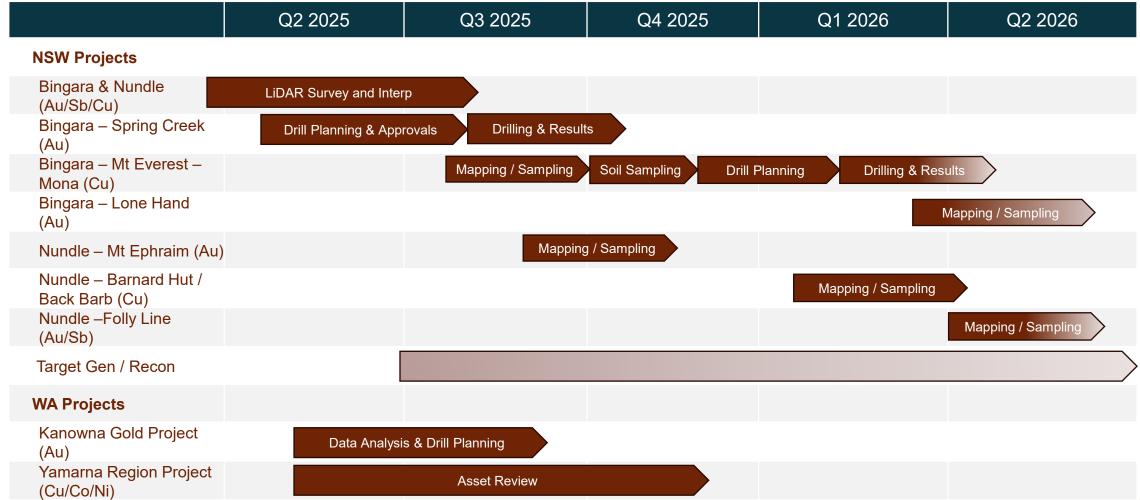
- 32m at 0.44g/t Au from 84m (24KGRC01)
- 24m at 0.23g/t from 232m (24KGRC08)

Using new data to enhance the geological understanding in support of targeting follow up drilling



## **ESTIMATED FORWARD WORK PROGRAMS**





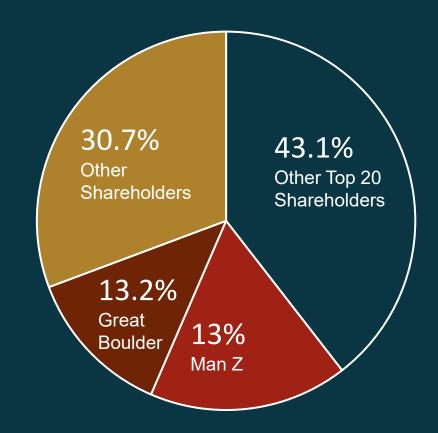


# PRO FORMA CAPITAL STRUCTURE POST \$2M PLACEMENT

Supportive shareholder base, compelling leverage

Shares on Issue	463,246,740¹
Milestone Performance Shares	66,666,667
Performance Rights	13,000,000
Options on Issue, including	156,930,486
Unlisted \$0.015 exercise, 3 April 2028 expiry	48,215,054
Unlisted \$0.03 exercise, 27 March 2028 expiry	56,397,230
Listed \$0.06 exercise, 31 March 2027 expiry	39,131,535
Pro forma cash, as at 30 June 2025 <sup>2</sup>	\$2.61 M
Pro forma market cap (at Placement Price of \$0.018) <sup>3</sup>	\$8.3 M

- 1. Milestone Performance Shares linked to acquisition of NSW Projects first tranche triggered so assumed to be converted. Assumes Tranche 2 Placement shares are approved at General Meeting in September 2025
- 2. Includes total placement proceeds (net of costs) assumes Tranche 2 Placement shares are approved at General Meeting in September 2025
- 3. Assumes Tranche 2 Placement shares are approved at General Meeting in September 2025











## LEVERARGE TO LARGE SCALE TIER 1 DISCOVERIES

Belt-Scale Multi-Commodity Exploration Tenure



#### **MULTIPLE LARGE SCALE MULTI-COMMODITY TARGETS IDENTIFIED**

Across large land holdings, Cosmo is exploring for Tier 1 gold, antimony and copper deposits



#### HIGHEST ANTIMONY PROSPECTIVITY IN **NSW AFTER HILLGROVE**

Comparable geological setting in New England Orogen to that of ASX success story Larvotto Resources (ASX: LVR) Hillgrove Deposit



#### HIGH GRADE HISTORICAL MINING IN **BELT-SCALE PROJECTS**

Substantial workings and historical exploration confirm high grade gold, antimony & copper potential across ~743km<sup>2</sup> NSW package



#### NEGLIGIBLE MODERN EXPLORATION

The New England Orogen in NSW is Australia's "forgotten" mining district despite extensive mining history. Bingara and Nundle are very underexplored



#### WALK UP TARGETS AND PROSPECTS

Several compelling prospects based on historical data, LiDAR survey & initial reconnaissance. Drilling targeted to commence Q3 CY25



#### **ATTRACTIVE RERATE POTENTIAL &** LEVERAGE TO EXPLORATION SUCCESS

Supportive shareholder base - Top 20 own ~69%, Active exploration strategy = News flow

