## **ASX RELEASE**



29 October 2024

ASX Code: CAE

# \$5m Capital Raising Completed as Exploration Ramps up at the Mt Cannindah Copper Gold project

## Key Highlights:

- \$5m placement announced last week is now completed as the Company is set to ramp up exploration activities
- Cannindah personnel are mobilising to site as final preparations get underway for the commencement of a major exploration and drilling program at the Mt Cannindah Copper Gold Project
- Cannindah is planning on testing three key areas of the project in the upcoming drilling program which includes drilling:
  - to expand the significant JORC Resource of 14.5Mt @ 1.09% CuEq, which remains open along strike and at depth
  - to test a significant IP anomaly located circa 800m to the southwest of the Mt Cannindah Resource area which is a geophysical target estimated to be more than double the size of Mt Cannindah Resource area.
  - test the Cannindah East Prospect located circa 600m to the East of the resource area which has limited follow up drilling by CAE to date, further testing historical results such as hole CE01 which intersected 52m @ 4.9g/tAu from surface (see ASX release 17 March 2021).
- The Company will also undertake additional soil sampling programs in areas to strengthen the intensity of the data set for further identification of additional drill targets across the wider project
- Drill rigs are expected to be mobilised to site within approximately 2-3 weeks following on from preliminary work on site with drilling commencing soon thereafter.

The Board of Cannindah Resources Limited (CAE, the Company) is pleased to announce the settlement of the recently announced \$5m capital raising (see ASX announcement 21 October). With the funds now received, the company will ramp up exploration activity at the Mt Cannindah Copper Gold Project with staff mobilising to site as preparations for drilling commencement get underway.

Work has already commenced regarding the drilling and exploration planning within the resource extension area at Mt Cannindah, Cannindah East and the large scale IP Anomaly located approximately 800m to the south west currently referred to as "Target 2".

Ground based activity will be occurring with CAE personnel and contracted geologists mobilising to site over the next two weeks to conduct preliminary work prior to exploration activity and drilling commencement.

Some additional in-fill soil sampling will also be conducted across Target 2 and the wider project area to ensure any gaps in the current data are filled, and to cover any of the drill target areas which may require some more surface geochemistry. The sequencing of the drilling at each area will be shortly finalised as the preparations continue and once the drill rigs are mobilised to site.

The board of CAE looks forward to getting on with exploration activity and providing regular news flow to the market on further exploration success building upon the recently **updated JORC resource of 14.5 MT @ 1.09% CuEq**.

For further information, please contact: Tom Pickett Managing Director Ph: + 61 7 5557 8791

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#### Formula for Copper Equivalent calculations

Copper equivalent has been used to report the wider copper bearing intercepts that carry Au and Ag credits, with copper being dominant. eg have confidence that existing metallurgical processes would recover copper, gold and silver from Mt Cannindah. We have confidence that the Mt Cannindah ores are amenable to metallurgical treatments that result in equal recoveries. This confidence is reinforced by some preliminary metallurgical test work by previous holders, geological observations and our geochemical work which established a high correlation between Cu, Au, Ag.

The full equation for Copper Equivalent is:

CuEq/% = (Cu/% \* 92.50 \* CuRecovery + Au/ppm \* 56.26 \* AuRecovery + Ag/ppm \* 0.74 \* AgRecovery)/(92.5\* CuRecovery)

When recoveries are equal this reduces to the simplified version: CuEq/% = (Cu/% \* 92.50 + Au/ppm \* 56.26 + Ag/ppm \* 0.74)/ 92.5

We have applied a 30 day average prices in USD for Q4,2021, for Cu, Au, Ag, specifically copper @ USD\$9250/tonne, gold @ USD\$1750/oz and silver @ USD\$23/oz. This equates to USD\$92.50 per 1 wt %Cu in ore, USD\$56.26 per 1 ppm gold in ore, USD\$0.74 per 1 ppm silver in ore. We have conservatively used equal recoveries of 80% for copper, 80% for gold, 80% for Ag and applied to the CuEq calculation. CAE are planning Metallurgical test work to quantify these recoveries.

#### Mt Cannindah Resource Table

On 3 July 2024 Cannindah Resources Limited announced a significant upgrade of the Mineral Resource Estimate (MRE) for the Mt Cannindah project. The MRE was prepared by independent resource specialists H&S Consultants The upgraded MRE for the Mt Cannindah Cu/Au deposit reported in the H&SC study is shown in the tables below:

Category	Mt	Cu%	Au gpt	Ag ppm	CuEq%	Density t/m <sup>3</sup>
Measured	7.1	0.77	0.41	15.4	1.15	2.77
Indicated	5.7	0.67	0.39	12.2	1.00	2.79
Inferred	1.7	0.70	0.58	12.0	1.15	2.78
Total	14.5	0.72	0.42	13.7	1.09	2.77

Category	Cu Kt	Au Kozs	Ag Mozs
Measured	54.7	93.4	3.5
Indicated	38.1	71.9	2.2
Inferred	11.9	32.0	0.7
Total	104.8	197.3	6.4

(minor rounding errors)

Source: H&SC "Updated Mineral Resource Estimate for the Mt Cannindah Cu/Au/Ag Deposit SE

Queensland" (June 2024) p9 Refer ASX Announcement 3 July 2024

There have no material changes in the assumptions of the resource estimate between the release of the resource estimate on 3 July 2024 and the date of this announcement.

### **Competent Person Statements**

## **Exploration**

The information in this report that relates to exploration results is based on information compiled or reviewed by Dr. Simon D. Beams, a full-time employee of Terra Search Pty Ltd, geological consultants employed by Cannindah Resources Limited to carry out geological evaluation of the mineralisation potential of their Mt Cannindah Project, Queensland, Australia. Dr Beams is also a Non-Executive Director of Cannindah Resources Limited. Dr. Beams has BSc Honours and PhD degrees in geology; he is a Member of the Australasian Institute of Mining and Metallurgy (Member #107121) and a Member of the Australian Institute of Geoscientists (Member # 2689). Dr. Beams has sufficient relevant experience in respect to the style of mineralization, the type of deposit under consideration and the activity being undertaken to qualify as a Competent

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Person within the definition of the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves ("JORC Code).

Dr. Beams consents to the inclusion in the report of the matters based on this information in the form and context in which it appears.

The metallurgical testwork reported here was carried out by Internationally recognized Metallurgical Consultants. Core Metallurgy Pty Ltd, Brisbane, Australia and Base Metallurgy Laboratories (BML) of Canada. The testwork is comprehensively documented in independently compiled technical reports accompanied by a full set of raw data and interpretations. Disclosure:

Dr Beams' employer Terra Search Pty Ltd and Dr Beams personally hold ordinary shares in Cannindah Resources Limited.

#### **Mineral Resource Estimate**

The data in this report that relates to Mineral Resource estimates for the Mt Cannindah copper/gold deposit is based on information evaluated by Mr Simon Tear who is a Member of The Australasian Institute of Mining and Metallurgy (MAusIMM) and who has sufficient experience relevant to the style of mineralisation 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 (the "JORC Code"). Mr Tear is a Director of H&S Consultants Pty Limited and he consents to the inclusion in the report of the Mineral Resource in the form and context in which they appear.

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