



6 November 2024

**Company Announcements**  
**ASX Limited**

**Addendum to Quarterly Report – 30 September 2024**

At the request of the ASX we provide the following additional information in relation to the Quarterly Reports for the quarter ended 30 September 2024.

1. Updated Mineral Resource Estimate statement – see Appendix 1.
2. Updated Competent Person Statement – See Appendix 2

This update has been approved by the Board of Artemis.

Guy Robertson  
Company Secretary



## Appendix 1 Mineral Resource Statement

### Greater Carlow Mineral Resource by weathering state<sup>1,2,3</sup>

Domain	Tonnes (Mt)	AuEq (g/t)	Au (g/t)	Cu (%)	Co (%)	Au (oz)	Cu (t)	Co (t)
Oxide	1.29	1.5	0.8	0.59	0.07	34,000	8,000	1,000
Transitional	1.49	2.0	1.2	0.84	0.09	56,000	13,000	1,000
Fresh	5.96	2.8	1.5	0.73	0.10	285,000	44,000	6,000
<b>Total</b>	<b>8.74</b>	<b>2.5</b>	<b>1.3</b>	<b>0.73</b>	<b>0.09</b>	<b>374,000</b>	<b>64,000</b>	<b>8,000</b>

### Greater Carlow Mineral Resource by area above a cut-off of 0.7g/t AuEq<sup>1,3</sup>

Domain	Tonnes (Mt)	AuEq (g/t)	Au (g/t)	Cu (%)	Co (%)	Au (oz)	Cu (t)	Co (t)
Main	6.33	2.4	1.3	0.70	0.08	271,000	44,300	5,100
Quod Est	0.19	3.2	1.5	0.85	0.24	9,000	1,600	450
Crosscut	0.73	2.2	0.7	0.99	0.09	16,000	7,300	650
<b>Total</b>	<b>7.25</b>	<b>2.4</b>	<b>1.3</b>	<b>0.73</b>	<b>0.09</b>	<b>296,000</b>	<b>53,200</b>	<b>6,200</b>

### Greater Carlow Mineral Resource by area above a cut-off of 2.0g/t AuEq<sup>2,3</sup>

Domain	Tonnes (Mt)	AuEq (g/t)	Au (g/t)	Cu (%)	Co (%)	Au (oz)	Cu (t)	Co (t)
Main	1.09	3.1	1.9	0.57	0.11	66,000	6,250	1,200
Crosscut	0.39	3.1	1.0	1.14	0.14	12,500	5,560	550
<b>Total</b>	<b>1.49</b>	<b>3.1</b>	<b>1.6</b>	<b>0.72</b>	<b>0.12</b>	<b>78,500</b>	<b>10,700</b>	<b>1,750</b>

#### Gold Equivalent formula

The gold equivalent formula used in the calculation of an Au Eq grade uses the following parameters:  
It is the Competent Persons' view that all elements contributing to the gold equivalent calculation have the potential to be extracted and sold.

<b>Oxide</b>	<b>Au Eq. equation = Au (g/t) + Cu(%) x 0.86 + Co(%) x 2.31</b>
<b>Transitional</b>	<b>Au Eq equation = Au (g/t) + Cu(%) x 0.81 + Co(%) x 2.17</b>
<b>Fresh</b>	<b>Au Eq equation = Au (g/t) + Cu(%) x 1.31 + Co(%) x 3.96</b>

### Significant inputs to the Mineral Resource

Parameter	Input value
Overall slope angles	Oxide 40°, Transitional 45°, Fresh 50°
Processing cost	A\$50/t
Gold recoveries	Oxide 96%, Transitional 93.5%, Fresh 93%
Copper recoveries	Oxide 61%, Transitional 56%, Fresh 90.5%
Cobalt recoveries	Oxide 47%, Transitional 43%, Fresh 78%
Mining costs	A\$2.70/t + 0.5c/t per m below 30mRL, thereafter add Transitional A\$0.25/t and Fresh A\$0.50/t. OP strip ratio 12:1
NSRs (incl. payability, royalty and treatment and refining costs)	Gold: 94%, Copper 84%, Cobalt 41%
Gold price	A\$2,600/oz
Copper price	A\$12,699/t
Cobalt price	A\$90,478/t
Au royalty (in dore)	2.5%
Au royalty (in concentrate)	5%
Cu royalty	5%
Co royalty	5%

1 Reported above a cut-off of 0.7g/t AuEq within an optimised pit shell (current as at 13 October 2022).

2 Reported above a cut-off of 2.0g/t AuEq for underground using MSO shapes (current as at 13 October 2022).

3 The Resource is classified as an Inferred Mineral Resource in accordance with the JORC Code, 2012. All tonnes are dry metric tonnes. Figures may not compute due to rounding.

## Appendix 2

### Competent Person Statement

The information in this report that relates to Exploration Results was prepared/compiled by Mr Adrian Hell BSc (Hons), a Competent Person who is a member of the Australasian Institute of Mining and Metallurgy (MAusIMM). Mr Hell, an employee of Sorrento Resources Pty Ltd, is a technical consultant to Artemis Resources Ltd. Mr Hell 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 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Hell consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

The information in this report that relates to Mineral Resources complies with the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves ("The JORC Code") and has been compiled and assessed under the supervision of Ms Janice Graham MAusIMM (CPGeo) MAIG and Dr Simon Dominy FAusIMM(CPGeo) FAIG(RPGeo) FGS(CGeol). Ms Graham Dr Dominy are employees of Snowden Optiro. Ms Graham and Dr Dominy have sufficient experience relevant to the styles of mineralisation and type of deposits under consideration and to the activity being undertaken to individually qualify as a Competent Person as defined in The JORC Code. Ms Graham and Dr Dominy consent to the inclusion in the report of the matters based on this information in the form and context in which it appears.

The information in this Report that relates to Exploration Results and Mineral Resource Estimations was prepared and reported in accordance with the ASX Announcements and News Releases referenced in this Report. The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant ASX announcements and News Releases. In the case of Mineral Resource estimates, all material assumptions and technical parameters underpinning the estimates 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 ASX announcements or News Releases.

