

6 November 2024

Company Announcements ASX Limited

Addendum to the Annual Report for the Year Ended 30 June 2024 and Appendix 4G

1. A summary of the results of ARV's annual review of its mineral resources (LR 5.21.1).

Following an annual review the Company advises that there are no changes in the Company's mineral resources (LR 5.21.4)

For the Mineral Resource Statement see attached in Appendix 1

2. A summary of the governance arrangements and internal controls that Artemis has put in place with respect to its mineral resources estimates and the estimation process (LR 5.21.5).

In the event that the Company undertakes any work which may have an impact on its Mineral Resource estimate, the Company will be required to make an appropriate announcement which, consistent with other announcements are required to be approved by the Board.

Prior to making such an announcement the Mineral Resource Estimate would need to be signed off by the Company's consultants, Snowden Optiro (see Competent Persons Statement).

- 3. A Competent Person Statement that is compliant with Appendix 3 of the JORC Code 2012 See Appendix 2.
- 4. Periodic disclosures

The number of security holders in each class of securities – as at 16 September 2024 (LR4.10.5)

Ordinary shares (ASX:ARV) - 3,977 holders Listed options (ASX:ARVOC) - 142 holders Unlisted options - 3 holders

Each Ordinary Shareholder entitles the holder to one vote. Option holders have no entitlements to vote (LR 4.10.6)

The number of holders of Ordinary Shareholders as at 16 September 2024 holding an unmarketable parcel was 2,036 using a market price of \$0.014 per share. (LR4.10.8)

There are no Ordinary Shares subject to voluntary escrow (LR4.10.14).

There are no issues of securities approved for the purposes of Item 7 of section 611 of the Corporations Act which have not been completed. (LR4.10.21)





No securities were purchased on market for the purposes of an employee incentive scheme or to satisfy the entitlements of the holders of options or other rights to acquire securities granted under an employee incentive scheme (LR4.10.22).

This addendum to the Annual Report has been approved for release to ASX by the Board.

Guy Robertson Company Secretary



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Appendix 1

Mineral Resource Statement

Greater Carlow Mineral Resource by weathering state^{1,2,3}

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
Transition	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
Total	8.74	2.5	1.3	0.73	0.09	374,000	64,000	8,000

Greater Carlow Mineral Resource by area above a cut-off of 0.7g/t AuEq^{1,3}

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
Total	7.25	2.4	1.3	0.73	0.09	296,000	53,200	6,200

Greater Carlow Mineral Resource by area above a cut-off of 2.0g/t AuEq^{2,3}

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
Total	1.49	3.1	1.6	0.72	0.12	78,500	10,700	1,750

Significant inputs to the Mineral Resource Parameter Input

Parameter	Input value				
Overall slope angles	Oxide 40°, Transition 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%				

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

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

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).

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.

The mineral resources and ore reserves statement is based on, and fairly represents, information and supporting documentation prepared by and approved by the Competent Persons named in Appendix 2. Appendix 2 sets out the name of the Competent Persons, and their employer. The Competent Persons named in Appendix 2 have given their written consent to their names being used in the statement and the context in which the statement appears in the Annual Report lodged on 30 September 2024.

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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(CGeoI). 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 Estimation 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.



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