Appendix 3Y

Rule 3.19A.2

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/9/2001.

| Name | of entity | Artemis Resources Limited |
|------|------------|---------------------------|
| ABN | 80 107 051 | 749 |

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

| Name of Director | Alastair Clayton |
|---------------------|------------------|
| Date of last notice | 4 May 2022 |

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

| Direct or indirect interest | Direct |
|---|---|
| Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. | |
| Date of change | 9 May 2022 |
| No. of securities held prior to change | 5,750,000 ordinary shares 30,000,000 Class A Unlisted Director Options exercisable at 5 cents a share expiry date 31 July 2022 30,000,000 Class B Unlisted Director Options exercisable at 7 cents a share and expiry date 31 January 2023. |
| Class | Ordinary shares |
| Number acquired | 250,000 |
| Number disposed | Nil |
| Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation | GBP 5,750 or GBP 0.023 per share |

⁺ See chapter 19 for defined terms.

| No. of securities held after change | 6,000,000 ordinary shares 30,000,000 Class A Unlisted Director Options exercisable at 5 cents a share expiry date 31 July 2022 30,000,000 Class B Unlisted Director Options exercisable at 7 cents a share and expiry date 31 July 2023. |
|---|--|
| Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back | On market purchase |

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

| Detail of contract | N/A |
|--|-----|
| Nature of interest | |
| Name of registered holder (if issued securities) | |
| Date of change | |
| No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed | |
| Interest acquired | |
| Interest disposed | |
| Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation | |
| Interest after change | |

⁺ See chapter 19 for defined terms.

Part 3 – +Closed period

| Were the interests in the securities or contracts detailed above traded during a ⁺ closed period where prior written clearance was required? | No |
|---|-----|
| If so, was prior written clearance provided to allow the trade to proceed during this period? | N/A |
| If prior written clearance was provided, on what date was this provided? | N/A |

⁺ See chapter 19 for defined terms.

9 May 2022

Artemis Resources Limited ("Artemis" or the "Company")

Director/PDMR Dealings

Artemis Resources Limited (ASX / AIM:ARV, Frankfurt: ATY, US OTCQB: ARTTF) announces that on 9 May 2022, Mr Alastair Clayton, Executive Director of Artemis, purchased 250,000 ordinary shares of no par value each ("Shares") at a price of 2.3 pence per Share.

As a result of this, Mr. Alastair Clayton holds 6,000,000 Shares, representing 0.4% of the Company's 1,388,330,984 total voting rights.

For further information on the Company, please visit www.artemisresources.com.au or contact:

| Artemis Resources Limited Alastair Clayton | via Camarco |
|--|--|
| WH Ireland Limited (Nominated Adviser and Broker) Jessica Cave / Megan Liddell (Corporate Finance) Harry Ansell / Daniel Bristowe (Corporate Broking) | Tel: +44 20 7220 1666 Tel: +44 20 7220 1648 |
| Camarco (Public Relations) Gordon Poole / James Crothers Emily Hall / Rebecca Waterworth | Tel: +44 20 3781 9244 Email: artemis@camarco.co.uk |

About Artemis Resources

Artemis Resources (ASX: ARV; AIM: ARV, FRA: ATY; US: ARTTF) is an Australian-based exploration and development company, led by an experienced team that has a singular focus on delivering shareholder value from its Pilbara gold projects – the Greater Carlow Gold Project in the West Pilbara and the Paterson Central exploration project in the East Pilbara.

NOTIFICATION AND PUBLIC DISCLOSURE OF TRANSACTIONS BY PERSONS DISCHARGING MANAGERIAL RESPONSIBILITIES AND PERSONS CLOSELY ASSOCIATED WITH THEM

| 1 | Details of the person discharging managerial responsibilities/person closely associated | | | |
|----|---|---|-----------|--|
| a) | Name | Alastair Clayton | | |
| 2 | Reason for the notification | | | |
| a) | Position/status | Executive Director, Artemis Resources Limited | | |
| b) | Initial notification/ Amendment | Initial Notification | | |
| 3 | Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor | | | |
| a) | Name | Artemis Resources Limited | | |
| b) | LEI | 213800UFOWFOVK5IRL64 | | |
| 4 | Details of the transaction(s): section to be repeated for (i) each type of instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transactions have been conducted | | | |
| a) | Description of the financial instrument, type of instrument | Ordinary Shares of no par value each | | |
| | | AU000000ARV3 | | |
| b) | Nature of the transaction | Purchase of ordinary shares | | |
| c) | Price(s) and volume(s) | Price(s) | Volume(s) | |
| | | 2.3 pence | 250,000 | |
| d) | Aggregated information | | | |
| | - Aggregated volume | Purchase of 250,000 shares for 2.3 pence each | | |
| | - Price | £5,750.00 | | |
| e) | Date of the transaction | 9 May 2022 | | |
| f) | Place of the transaction | London Stock Exchange, AIM | | |

This announcement contains inside information for the purposes of Article 7 of the UK version of Regulation (EU) No 596/2014 which is part of UK law by virtue of the European Union (Withdrawal) Act 2018, as amended ("MAR"). Upon the publication of this announcement via a Regulatory Information Service, this inside information is now considered to be in the public domain.