Rule 3.19A.2

Appendix 3Y

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 30/09/01 Amended 01/01/11

| Name of entity | |
|----------------|------------------------|
| | Oklo Resources Limited |
| ABN | |
| | 121 582 607 |

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 | Mr Mark Connelly |
|---------------------|------------------|
| Date of last notice | 6 November 2019 |

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 | (a) Direct | |
|--|--|--|
| Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. | (b) Indirect Marcon Investments (WA) Pty Ltd ATF Connelly Family Trust (Director and shareholder of trustee and beneficiary of trust) | |
| Date of change | 10 December 2019 | |
| No. of securities held prior to change | 150,000 Ordinary Shares | |
| Class | Zero Exercise Price Options (ZEPOs) 10/12/2024 | |
| Number acquired | 1,400,000 ZEPOs 10/12/2024 | |
| Number disposed | - | |
| Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation | Nil | |
| No. of securities held after change | (a) 150,000 Ordinary Shares (b) 1,400,000 ZEPOs 10/12/2024 | |

⁺ See chapter 19 for defined terms.

| Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back | Issue of incentive options as approved by shareholders at the Company's 2019 Annual General Meeting held on 22 November 2019. | |
|---|---|--|
| | The ZEPOs issued have the following vesting condition: 1/3 vest each year from the date of grant. | |

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 | |
| nature of interest | |
| | |
| | |
| Name of registered holder | |
| (if issued securities) | |
| | |
| Date of change | |
| 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 | |
| Total and the I | |
| Interest acquired | |
| | |
| Interest disposed | |
| | |
| | |
| Value/Consideration | |
| Note: If consideration is non-cash, provide details and an estimated valuation | |
| anu an esumateu valuation | |
| Interest after change | |
| miorostanter change | |
| | |

Part 3 - +Closed period

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

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⁺ See chapter 19 for defined terms.