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 o | of entity PILBARA MINERALS LIMITED |
|--------|------------------------------------|
| ABN    | 95 112 425 788                     |

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    | Anthony William Kiernan |
|---------------------|-------------------------|
| Date of last notice | 3 June 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  | (a) Indirect (b) Direct  |  |
|--|--|--|
|  |  |  |
| Nature of indirect interest  | (a) Central Manhattan Pty Ltd <aw kiernan="" super<="" td=""></aw> |  |
| (including registered holder)  | Fund A/C>  |  |
| Note: Provide details of the circumstances giving rise to the relevant interest. | (b) Mr Anthony Kiernan   |  |
|  |  |  |
| Date of change   | 2 September 2022   |  |
|  | •  |  |
|  |  |  |
|  |  |  |

<sup>+</sup> See chapter 19 for defined terms.

| No. of securities held prior to change   | (a) 332,465 Ordinary shares (ASX:PLS)   |  |
|--|---|--|
|  | (b) 137,065 Ordinary shares (ASX:PLS)   |  |
|  | 19,110 Share Rights vesting and automatically converting to shares in quarterly tranches on the following dates –   |  |
|  | Tranche 3 – Vesting Date 31 August 2022  Tranche 4 – Vesting Date 30 November 2022  Each tranche is subject to a service-based vesting condition and issued pursuant to the Company's shareholder approved Employee Award Plan and Non-Executive Director Fee Sacrifice Scheme (NED Scheme).  (ASX:PLSAP) |  |
| Class  | Ordinary shares (ASX:PLS)   |  |
|  | Share Rights (ASX:PLSAP)  |  |
| Number acquired  | (b) 9,554 Ordinary Shares   |  |
| Number disposed  | (b) 9,554 Share Rights  |  |
| Value/Consideration  Note: If consideration is non-cash, provide details and estimated valuation | As detailed in the Company's Appendix 3G lodged on 20 December 2021, Mr Kiernan was issued share rights in lieu of 40% of his pre-tax Director's fees for the 12-month period from 1 December 2021 to 30 November 2022.   |  |
|  | Tranche 3, being the conversion of 9,554 share rights into 9,554 ordinary shares, represented fee sacrifice contributions for the three month period from 1 June 2022 to 31 August 2022.  |  |
| No. of securities held after change  | (a) 332,465 Ordinary shares (ASX:PLS)   |  |
|  | (b) 146,619 Ordinary shares (ASX:PLS)   |  |
|  | 9,556 Share Rights vesting and automatically converting to shares in quarterly tranches on the following dates –  |  |
|  | Tranche 4 – Vesting Date 30 November 2022  Each tranche is subject to a service-based vesting condition and issued pursuant to the Company's shareholder approved Employee Award Plan and Non-Executive Director Fee Sacrifice Scheme (NED Scheme). (ASX:PLSAP)   |  |
|  |   |  |

<sup>+</sup> 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

Share rights were granted to Non-Executive Directors on 16 December 2021 pursuant to the Company's Award Plan and the Non-Executive Director Fee Sacrifice Scheme (Scheme), approved by Shareholders at the Company's AGM on 17 November 2020.

Details of the Scheme and issue of share rights to Non-Executive Directors were disclosed in Appendix 3G dated 20 December 2021.

The Tranche 3 issue of ordinary shares under the Scheme to Mr Kiernan represents the third quarterly vesting of 9,554 share rights on 31 August 2022. These share rights automatically converted into an equal number of ordinary shares which were issued on 2 September 2022.

As disclosed in the Appendix 3G, shares issued under the Scheme are subject to a disposal Restriction Period equal to the earlier of 18 months from the date of issue and the date Mr Kiernan ceases to be a director of the Company. Accordingly, the shares issued in Tranche 3 have been placed in escrow until 2 March 2024 (or such earlier date as required).

<sup>+</sup> See chapter 19 for defined terms.

### 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  |
|--|------|
| Detail of Contract   | IN/A |
|  |      |
|  |      |
|  |      |
| Nature of interest   |      |
| nuture 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                          |      |
|  |      |
| Interest acquired  |      |
|  |      |
| Interest disposed  |      |
| Interest disposed  |      |
|  |      |
| Value/Consideration  |      |
| Note: If consideration is non-cash, provide details and an |      |
| estimated valuation  |      |
| Interest after change                                      |      |
| Interest after change                                      |      |
|  |      |
|  |      |

## Part 3 – +Closed period

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

<sup>+</sup> See chapter 19 for defined terms.