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 | f 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 | Nicholas Luigi Cernotta |
|---------------------|-------------------------|
| Date of last notice | 6 December 2021 |

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 | Indirect | |
|--|--|--|
| Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. | MJBJ (WA) Pty Ltd | |
| Date of change | 16 December 2021 | |
| No. of securities held prior to change | 270,550 ordinary shares (ASX:PLS) | |
| Class | Ordinary shares (ASX:PLS) Share rights (ASX:PLSAL) | |
| Number acquired | 12,365 Share Rights | |
| Number disposed | - | |
| 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 Cernotta was issued Share Rights in lieu of 20% of his pre-tax Director's fees for the 12 month period from 1 December 2021 to 30 November 2022. | |

⁺ See chapter 19 for defined terms.

No. of securities held after change 270,550 ordinary shares (ASX:PLS) 12,365 Share Rights vesting and automatically converting to shares in quarterly tranches on the following dates -Tranche 1 – Vesting Date 28 February 2022 Tranche 2 – Vesting Date 31 May 2022 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:PLSA new class) Nature of change Share rights were granted to Non-Executive Directors on Example: on-market trade, off-market trade, exercise of 16 December 2021 pursuant to the Company's options, issue of securities under dividend reinvestment Employee Award Plan and the NED Fee Sacrifice plan, participation in buy-back Scheme, approved by Shareholders at the Company's AGM on 17 November 2020. This issue of Share Rights is in relation to the second participation period of the NED Scheme, being 1 December 2021 to 30 November 2022. Details of the NED Scheme and issue of Share Rights to Non-Executive Directors for the period were disclosed in Appendix 3G dated 20 December 2021. As disclosed in section 4.3 of the Appendix 3G, shares issued under the NED Scheme are subject to a disposal Restriction Period equal to the earlier of 18 months from the date of issue and the date Mr Cernotta ceases to be a

director of the Company.

⁺ 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 |
|---|-----|
| | |
| | |
| | |
| | |
| Nature of interest | |
| | |
| | |
| Name of models and helder | |
| 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 | |
| | |

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? | |

⁺ See chapter 19 for defined terms.