

ASX/JSE RELEASE: 5 November 2019

Share Issue and lodgement of Appendix 3B

Orion Minerals Limited (ASX/JSE: ORN) (Orion or the Company) announced on 25 October 2019 that it has received commitments from sophisticated and professional investors for a capital raising totalling \$6.4 million, comprising a placement of 255M fully paid ordinary shares (Shares) at \$0.025 per Share (Placement).

Orion has today issued 19,400,000 Shares in the Company at \$0.025 per Share, to raise \$0.5M, following the receipt of funds from investors for Placement commitments. Today's issue of Shares, which follows the Company's issue of 235,399,983 Shares at \$0.025 per Share, to raise \$5.9M, on 1 November 2019 finalises the Placement.

The issue of the Placement Shares falls within the 15% capacity for issues of equity securities without shareholder approval afforded by ASX Listing Rule 7.1.

Please find attached an Appendix 3B relating to the issue of the Placement Shares.

Deni Wada

Denis Waddell **Chairman**

ENQUIRIES

Investors	Media		JSE Sponsor
Errol Smart – Managing Director & CEO	Nicholas Read	Barnaby Hayward	Rick Irving
Denis Waddell – Chairman	Read Corporate, Australia	Tavistock, UK	Merchantec Capital
T: +61 (0) 3 8080 7170	T: +61 (0) 419 929 046	T: +44 (0) 787 955 1355	T: +27 (0) 11 325 6363
E: info@orionminerals.com.au	E: <u>nicholas@readcorporate.com.au</u>	E: <u>orion@tavistock.co.uk</u>	E: rick@merchantec.co.za

Suite 617, 530 Little Collins Street Melbourne, VIC, 3000

Disclaimer

This release may include forward-looking statements. Such forward-looking statements may include, among other things, statements regarding targets, estimates and assumptions in respect of metal production and prices, operating costs and results, capital expenditures, mineral reserves and mineral resources and anticipated grades and recovery rates, and are or may be based on assumptions and estimates related to future technical, economic, market, political, social and other conditions. These forward-looking statements are based on management's expectations and beliefs concerning future events. Forward-looking statements inherently involve subjective judgement and analysis and are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of Orion. Actual results and developments may vary materially from those expressed in this release. Given these uncertainties, readers are cautioned not to place undue reliance

Orion Minerals Limited Incorporated in the Commonwealth of Australia ACN: 098 939 274 Ordinary shares on issue: 2,728m I Options on issue: 212m on such forward-looking statements. Orion makes no undertaking to subsequently update or revise the forward-looking statements made in this release to reflect events or circumstances after the date of this release. All information in respect of Exploration Results and other technical information should be read in conjunction with Competent Person Statements in this release (where applicable). To the maximum extent permitted by law, Orion and any of its related bodies corporate and affiliates and their officers, employees, agents, associates and advisers:

- disclaim any obligations or undertaking to release any updates or revisions to the information to reflect any change in expectations or assumptions;
- do not make any representation or warranty, express or implied, as to the accuracy, reliability or completeness of the information in this release, or likelihood of fulfilment of any forward-looking statement or any event or results expressed or implied in any forward-looking statement; and
- disclaim all responsibility and liability for these forward-looking statements (including, without limitation, liability for negligence).

Rule 2.7, 3.10.3, 3.10.4, 3.10.5

Appendix 3B

New issue announcement, application for quotation of additional securities and agreement

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 01/07/96 Origin: Appendix 5 Amended 01/07/98, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12, 04/03/13

Name of entity

Orion Minerals Ltd

ABN

76 098 939 274

We (the entity) give ASX the following information.

Part 1 - All issues

You must complete the relevant sections (attach sheets if there is not enough space).

1 +Class of +securities issued or to be issued Fully paid ordinary shares.

- 2 Number of *securities issued or to be issued (if known) or maximum number which may be issued
- Principal of terms the 3 +securities (e.g. if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates if for payment; +convertible securities, the conversion price and dates for conversion)

19,400,000

Fully paid ordinary shares.

⁺ See chapter 19 for defined terms.

4	 Do the *securities rank equally in all respects from the *issue date with an existing *class of quoted *securities? If the additional *securities do not rank equally, please state: the date from which they do the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment the extent to which they do not rank equally, other than 	Shares rank equally with all other fully paid ordinary shares on issue.
	in relation to the next dividend, distribution or interest payment	
5	Issue price or consideration	2.5 cents per fully paid ordinary share.
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Funds will be used primarily for Bankable Feasibility Study optimisation studies and early works at the Prieska Project, exploration on the Company's tenements in the Northern Cape of South Africa and for working capital.
6a	Is the entity an ⁺ eligible entity that has obtained security holder approval under rule 7.1A? If Yes, complete sections 6b – 6h <i>in relation to the ⁺securities the</i> <i>subject of this Appendix 3B</i> , and comply with section 6i	No.
6b	The date the security holder resolution under rule 7.1A was passed	Not applicable.
6с	Number of +securities issued without security holder approval under rule 7.1	Not applicable.
6d	Number of ⁺ securities issued with security holder approval under rule 7.1A	Not applicable.

⁺ See chapter 19 for defined terms.

6f Number of +securities issued under an exception in rule 7.2

6g If *securities issued under rule 7.1A, was issue price at least 75% of 15 day VWAP as calculated under rule 7.1A.3? Include the *issue date and both values. Include the source of the VWAP calculation.

- 6h If *securities were issued under rule 7.1A for non-cash consideration, state date on which valuation of consideration was released to ASX Market Announcements
- 6i Calculate the entity's remaining issue capacity under rule 7.1 and rule 7.1A – complete Annexure 1 and release to ASX Market Announcements
- 7 ⁺Issue dates

Note: The issue date may be prescribed by ASX (refer to the definition of issue date in rule 19.12). For example, the issue date for a pro rata entitlement issue must comply with the applicable timetable in Appendix 7A.

Cross reference: item 33 of Appendix 3B.

8 Number and ⁺class of all ⁺securities quoted on ASX (*including* the ⁺securities in section 2 if applicable)

Not applicable.

Not applicable.

Not applicable.

Not applicable.

Rule 7.1 – 116,147,426. Rule 7.1A – Not applicable.

5 November 2019.

Number	+Class
2,727,782,708	Fully paid ordinary shares

⁺ See chapter 19 for defined terms.

9 Number and *class of all *securities not quoted on ASX (including the *securities in section 2 if applicable) 250,000 Unlisted options exercisable at \$0.045 expiring 30 November 2019. 2.200,000 Unlisted options exercisable at \$0.05 expiring 30 lone 2020. Unlisted options exercisable at \$0.035 expiring 30 June 2020. 1.900,000 Unlisted options exercisable at \$0.035 expiring 30 June 2020. Unlisted options exercisable at \$0.035 expiring 30 June 2020. 1.8,333,333 Unlisted options exercisable at \$0.035 expiring 30 November 2020. 18.333,333 1.8,333,333 Unlisted options exercisable at \$0.035 expiring 30 November 2020. 18,333,333 Unlisted options exercisable at \$0.035 expiring 30 November 2020. 12,100,000 Unlisted options exercisable at \$0.035 expiring 30 November 2020. 12,100,000 Unlisted options exercisable at \$0.045 expiring 31 May 2022. 12,100,000 Unlisted options exercisable at \$0.046 expiring 31 May 2022. 12,100,000 Unlisted options exercisable at \$0.05 expiring 31 March 2023. 5,100,000 Unlisted options exercisable at \$0.06 expiring 31 March 2023. 5,100,000 Unlisted options exercisable at \$0.06 expiring 31 March 2023. 5,100,000 Unlisted options exercisable at \$0.04 expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.05 expiring 30 April 2024.			Number	+Class
ASX (including the 'securities in section 2 if applicable)250,000Unlisted options exercisable at \$0.04 expiring 30 November 2019.2.200,000Unlisted options exercisable at \$0.05 expiring 30 June 2020.1.900,000Unlisted options exercisable at \$0.035 expiring 30 June 2020.16,333,333Unlisted options exercisable at \$0.02 expiring 30 November 2020.18,333,333Unlisted options exercisable at \$0.035 expiring 30 November 2020.18,333,333Unlisted options exercisable at \$0.035 expiring 30 November 2020.18,333,334Unlisted options exercisable at \$0.05 expiring 30 November 2020.12,100,000Unlisted options exercisable at \$0.03 expiring 30 November 2020.12,100,000Unlisted options exercisable at \$0.045 expiring 31 Mary 2022.12,100,000Unlisted options exercisable at \$0.046 expiring 31 Mary 2022.12,100,000Unlisted options exercisable at \$0.046 expiring 31 Mary 2022.5,100,000Unlisted options exercisable at \$0.05 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.30,500,000	⁺ securities not quoted on ASX (<i>including</i> the ⁺ securities		250,000	
expiring 30 June 2020.1,900,000Unlisted options exercisable at \$0.035 expiring 30 June 2020.16,333,333Unlisted options exercisable at \$0.02 expiring 30 November 2020.18,333,333Unlisted options exercisable at \$0.035 expiring 30 November 2020.18,333,334Unlisted options exercisable at \$0.05 		ASX (including the +securities	250,000	
expiring 30 June 2020.16,333,333Unlisted options exercisable at \$0.02 expiring 30 November 2020.18,333,333Unlisted options exercisable at \$0.035 expiring 30 November 2020.18,333,334Unlisted options exercisable at \$0.05 expiring 30 November 2020.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.06 expiring 31 May 2022.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.			2,200,000	
expiring 30 November 2020.18,333,333Unlisted options exercisable at \$0.035 expiring 30 November 2020.18,333,334Unlisted options exercisable at \$0.05 expiring 30 November 2020.12,100,000Unlisted options exercisable at \$0.03 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.06 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.06 expiring 31 May 2022.5,100,000Unlisted options exercisable at \$0.05 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.			1,900,000	
expiring 30 November 2020.18,333,334Unlisted options exercisable at \$0.05 expiring 30 November 2020.12,100,000Unlisted options exercisable at \$0.03 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.06 expiring 31 May 2022.5,100,000Unlisted options exercisable at \$0.05 expiring 31 May 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.11,000,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.			16,333,333	
expiring 30 November 2020.12,100,000Unlisted options exercisable at \$0.03 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.06 expiring 31 May 2022.5,100,000Unlisted options exercisable at \$0.05 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.11,000,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.			18,333,333	
expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.045 expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.06 expiring 31 May 2022.5,100,000Unlisted options exercisable at \$0.05 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.07 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.11,000,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.			18,333,334	
expiring 31 May 2022.12,100,000Unlisted options exercisable at \$0.06 expiring 31 May 2022.5,100,000Unlisted options exercisable at \$0.05 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.11,000,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.		12,100,000		
expiring 31 May 2022.5,100,000Unlisted options exercisable at \$0.05 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.11,000,000Unlisted options exercisable at \$0.03		12,100,000		
expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.06 expiring 31 March 2023.5,100,000Unlisted options exercisable at \$0.07 expiring 31 March 2023.30,500,000Unlisted options exercisable at \$0.04 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.30,500,000Unlisted options exercisable at \$0.05 expiring 30 April 2024.11,000,000Unlisted options exercisable at \$0.06 expiring 30 April 2024.		12,100,000		
 expiring 31 March 2023. 5,100,000 Unlisted options exercisable at \$0.07 expiring 31 March 2023. 30,500,000 Unlisted options exercisable at \$0.04 expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.05 expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.06 expiring 30 April 2024. 11,000,000 Unlisted options exercisable at \$0.03 			5,100,000	
expiring 31 March 2023. 30,500,000 Unlisted options exercisable at \$0.04 expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.05 expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.06 expiring 30 April 2024. 11,000,000 Unlisted options exercisable at \$0.03			5,100,000	
expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.05 expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.06 expiring 30 April 2024. 11,000,000 Unlisted options exercisable at \$0.03			5,100,000	
expiring 30 April 2024. 30,500,000 Unlisted options exercisable at \$0.06 expiring 30 April 2024. 11,000,000 Unlisted options exercisable at \$0.03		30,500,000		
expiring 30 April 2024. 11,000,000 Unlisted options exercisable at \$0.03		30,500,000		
			30,500,000	
		11,000,000		

Dividend policy (in the case of a trust, distribution policy) on 10 the increased capital (interests)

⁺ See chapter 19 for defined terms.

Part 2 - Pro rata issue

Questions 11 to 33 Not Applicable

Part 3 - Quotation of securities

You need only complete this section if you are applying for quotation of securities

34 Type of *securities (*tick one*)
(a) *Securities described in Part 1

All other *securities

(b)

Example: restricted securities at the end of the escrowed period, partly paid securities that become fully paid, employee incentive share securities when restriction ends, securities issued on expiry or conversion of convertible securities

Entities that have ticked box 34(a)

Additional securities forming a new class of securities

Questions 35 to 37 - Not Applicable

Entities that have ticked box 34(b)

Questions 38 to 42 - Not Applicable

Quotation agreement

- ¹ ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may quote the ⁺securities on any conditions it decides.
- 2 We warrant the following to ASX.
 - The issue of the *securities to be quoted complies with the law and is not for an illegal purpose.
 - There is no reason why those *securities should not be granted *quotation.
 - An offer of the *securities for sale within 12 months after their issue will not require disclosure under section 707(3) or section 1012C(6) of the Corporations Act.

Note: An entity may need to obtain appropriate warranties from subscribers for the securities in order to be able to give this warranty

- Section 724 or section 1016E of the Corporations Act does not apply to any applications received by us in relation to any *securities to be quoted and that no-one has any right to return any *securities to be quoted under sections 737, 738 or 1016F of the Corporations Act at the time that we request that the *securities be quoted.
- If we are a trust, we warrant that no person has the right to return the ⁺securities to be quoted under section 1019B of the Corporations Act at the time that we request that the ⁺securities be quoted.
- 3 We will indemnify ASX to the fullest extent permitted by law in respect of any claim, action or expense arising from or connected with any breach of the warranties in this agreement.

⁺ See chapter 19 for defined terms.

We give ASX the information and documents required by this form. If any information or document is not available now, we will give it to ASX before ⁺quotation of the ⁺securities begins. We acknowledge that ASX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here: Martin Bouwmeester Company Secretary Date: 5 November 2019

⁺ See chapter 19 for defined terms.