

# 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

Name of entity

Metallum Limited

ABN

73 149 230 811

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<br>Convertible Security                                  |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued  | 6,470,000 Fully Paid Ordinary Shares<br>1 Convertible Security                      |
| 3 | Principal terms of the +securities (eg, if options, exercise price and expiry date; if partly paid +securities, the amount outstanding and due dates for payment; if +convertible securities, the conversion price and dates for conversion) | Fully Paid Ordinary Shares<br>Convertible Security with a face value of US\$403,200 |

4	<p>Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities?</p> <p>If the additional securities do not rank equally, please state:</p> <ul style="list-style-type: none"> <li>• the date from which they do</li> <li>• the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li> <li>• the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li> </ul>	<p>Shares: Yes</p> <p>Convertible Security: The face value of the Convertible Security is US\$403,200 (the <b><i>Principal Amount</i></b>).</p> <p>The Convertible Security is unsecured and does not bear interest.</p> <p>The Convertible Security shall be convertible:</p> <p>(a) at any time thereafter into the number of new Ordinary Shares of the Company determined by dividing the Principal Amount to be converted by 130% of the average of the daily VWAPs per share during the 20 trading days prior to 15 November 2014; or</p> <p>(b) 90% of average of five daily VWAPs during a specified period prior to the relevant conversion date.</p> <p>The Ordinary Shares issued upon conversion of the Convertible Security will rank pari passu with existing Ordinary Shares.</p> <p>The Convertible Security does not carry any voting rights at meetings of shareholders of the Company, and has no rights of participation in any rights issues undertaken by the Company prior to the conversion of the Convertible Security</p>
5	Issue price or consideration	<p>6,470,000 Shares (\$89,480)</p> <p>Convertible Security: US\$350,000</p>
6	<p>Purpose of the issue</p> <p>(If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>Shares were issued pursuant to the Controlled Placement Deed as announced 10 September 2014.</p> <p>The Convertible Security is issued pursuant to shareholder approval on 9 January 2015.</p> <p>The purpose of the issues is to raise capital for general corporate and working capital expenses.</p>
6a	<p>Is the entity an +eligible entity that has obtained security holder approval under rule 7.1A?</p> <p>If Yes, complete sections 6b – 6h in relation to the +securities the subject of this Appendix 3B, and comply with section 6i</p>	<p>Yes.</p>

+ See chapter 19 for defined terms.

6b	The date the security holder resolution under rule 7.1A was passed	14 November 2014
6c	Number of +securities issued without security holder approval under rule 7.1	6,470,000 Shares
6d	Number of +securities issued with security holder approval under rule 7.1A	None.
6e	Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	1 Convertible Security
6f	Number of securities issued under an exception in rule 7.2	None.
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.	N/A
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	N/A
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	7.1: 54,604,470 7.1A: 42,716,313
7	Dates of entering +securities into uncertificated holdings or despatch of certificates	20 January 2015

8	Number and +class of all +securities quoted on ASX (including the securities in section 2 if applicable)	Number	+Class
		433,633,132	Fully paid ordinary shares.
		140,042,820	Listed Options exercisable at \$0.05 each on or before 30 June 2015.
9.	Number and +class of all +securities not quoted on ASX (including the securities in section 2 if applicable)	Number	+Class
		13,800,000	Options exercisable at \$0.0186 each on or before 17 November 2017
		300,000	Class C Options exercisable at \$0.60 each on or before 1 April 2015
		1	Convertible Security with a face value of US\$308,000 (US\$100,000 converted 18/12/14; US\$150,000 converted 6/1/15)
		1	Convertible Security with a face value of US\$403,200
		50,000	Class D Options exercisable at \$0.60 each on or before 14 May 2015
		3,750,000	Class J Options exercisable at \$0.20 each on or before 1 July 2015
		300,000	Class L Options exercisable at \$0.25 each on or before 13 November 2015
		12,000,000	Class M Options exercisable at \$0.05 each on or before 30 June 2016
		8,000,000	Class N Options exercisable at \$0.034 each on or before 17 October 2016
		10,000,000	Class O Options

+ See chapter 19 for defined terms.

	exercisable at \$0.037 each on or before 19 October 2017
1,000,000	Class P Options exercisable at \$0.05 each on or before 30 November 2016, vesting on the date the 30 day VWAP for MNE Shares is \$0.12 or higher.
2,000,000	Class Q Options exercisable at \$0.05 each on or before 30 June 2016

10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	Not applicable
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## Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	N/A
12	Is the issue renounceable or non-renounceable?	N/A
13	Ratio in which the <sup>+</sup> securities will be offered	N/A
14	<sup>+</sup> Class of <sup>+</sup> securities to which the offer relates	N/A
15	<sup>+</sup> Record date to determine entitlements	N/A
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	N/A
17	Policy for deciding entitlements in relation to fractions	N/A

18	Names of countries in which the entity has <sup>+</sup> security holders who will not be sent new issue documents  Note: Security holders must be told how their entitlements are to be dealt with.  Cross reference: rule 7.7.	N/A
19	Closing date for receipt of acceptances or renunciations	N/A
20	Names of any underwriters	N/A
21	Amount of any underwriting fee or commission	N/A
22	Names of any brokers to the issue	N/A
23	Fee or commission payable to the broker to the issue	N/A
24	Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of <sup>+</sup> security holders	N/A
25	If the issue is contingent on <sup>+</sup> security holders' approval, the date of the meeting	N/A
26	Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled	N/A
27	If the entity has issued options, and the terms entitle option holders to participate on exercise, the date on which notices will be sent to option holders	N/A
28	Date rights trading will begin (if applicable)	N/A
29	Date rights trading will end (if applicable)	N/A

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

30	How do +security holders sell their entitlements <i>in full</i> through a broker?	N/A
31	How do +security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	N/A
32	How do +security holders dispose of their entitlements (except by sale through a broker)?	N/A
33	+Despatch date	N/A

## 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 (SHARES ONLY)

(b) ☐ All other securities

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

*Tick to indicate you are providing the information or documents*

35 ☐ If the +securities are +equity securities, the names of the 20 largest holders of the additional +securities, and the number and percentage of additional +securities held by those holders

36 ☐ If the +securities are +equity securities, a distribution schedule of the additional +securities setting out the number of holders in the categories

- 1 - 1,000
- 1,001 - 5,000
- 5,001 - 10,000
- 10,001 - 100,000
- 100,001 and over

37 ☐ A copy of any trust deed for the additional +securities

## Entities that have ticked box 34(b)

38	Number of securities for which +quotation is sought					
39	Class of +securities for which quotation is sought					
40	<p>Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities?</p> <p>If the additional securities do not rank equally, please state:</p> <ul style="list-style-type: none"> <li>the date from which they do</li> <li>the extent to which they participate for the next dividend, (in the case of a trust, distribution) or interest payment</li> <li>the extent to which they do not rank equally, other than in relation to the next dividend, distribution or interest payment</li> </ul>					
41	<p>Reason for request for quotation now</p> <p>Example: In the case of restricted securities, end of restriction period</p> <p>(if issued upon conversion of another security, clearly identify that other security)</p>					
42	Number and +class of all +securities quoted on ASX (including the securities in clause 38)	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%; padding: 5px;">Number</th> <th style="width: 50%; padding: 5px;">+Class</th> </tr> </thead> <tbody> <tr> <td style="height: 100px;"></td> <td></td> </tr> </tbody> </table>	Number	+Class		
Number	+Class					

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+ See chapter 19 for defined terms.



## 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.

4      We give ASX the information and documents required by this form. If any information or document not available now, 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:

  
(Company Secretary)

Date: 20 January 2015

Print name:      SHANNON COATES

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+ See chapter 19 for defined terms.

# Appendix 3B – Annexure 1

## Calculation of placement capacity under rule 7.1 and rule 7.1A for +eligible entities

Introduced 01/08/12

### Part 1

Rule 7.1 – Issues exceeding 15% of capital	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>Insert</b> number of fully paid ordinary securities on issue 12 months before date of issue or agreement to issue	311,442,724
<b>Add</b> the following: <ul style="list-style-type: none"> <li>Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2</li> <li>Number of fully paid ordinary securities issued in that 12 month period with shareholder approval</li> <li>Number of partly paid ordinary securities that became fully paid in that 12 month period</li> </ul> <p><i>Note:</i></p> <ul style="list-style-type: none"> <li>Include only ordinary securities here – other classes of equity securities cannot be added</li> <li>Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed</li> <li>It may be useful to set out issues of securities on different dates as separate line items</li> </ul>	75,057,141 Shares issued 2/04/2014 6,483,600 Shares issued 17/11/2014 13,550,111 Shares issued 18/12/2014 20,629,556 Shares issued 6/01/2015  = 115,720,408
<b>Subtract</b> the number of fully paid ordinary securities cancelled during that 12 month period	N/A
<b>“A”</b>	427,163,132

+ See chapter 19 for defined terms.

<b>Step 2: Calculate 15% of “A”</b>	
<b>“B”</b>	0.15 <i>[Note: this value cannot be changed]</i>
<b>Multiply “A” by 0.15</b>	64,074,470
<b>Step 3: Calculate “C”, the amount of placement capacity under rule 7.1 that has already been used</b>	
<b>Insert</b> number of equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued: <ul style="list-style-type: none"> <li>Under an exception in rule 7.2</li> <li>Under rule 7.1A</li> <li>With security holder approval under rule 7.1 or rule 7.4</li> </ul> <b>Note:</b> <ul style="list-style-type: none"> <li><i>This applies to equity securities, unless specifically excluded – not just ordinary securities</i></li> <li><i>Include here (if applicable ) the securities the subject of the Appendix 3B to which this form is annexed</i></li> <li><i>It may be useful to set out issues of securities on different dates as separate line items</i></li> </ul>	3,000,000 Listed Options issued 24/12/2014 6,470,000 Shares issued 20/01/2015
<b>“C”</b>	9,470,000
<b>Step 4: Subtract “C” from [“A” x “B”] to calculate remaining placement capacity under rule 7.1</b>	
<b>“A” x 0.15</b> <i>Note: number must be same as shown in Step 2</i>	64,074,470
<b>Subtract “C”</b> <i>Note: number must be same as shown in Step 3</i>	9,470,000
<b>Total [“A” x 0.15] – “C”</b>	54,604,470 <i>[Note: this is the remaining placement capacity under rule 7.1]</i>

+ See chapter 19 for defined terms.

## Part 2

<b>Rule 7.1A – Additional placement capacity for eligible entities</b>	
<b>Step 1: Calculate “A”, the base figure from which the placement capacity is calculated</b>	
<b>“A”</b> <i>Note: number must be same as shown in Step 1 of Part 1</i>	427,163,132
<b>Step 2: Calculate 10% of “A”</b>	
<b>“D”</b>	0.10 <i>Note: this value cannot be changed</i>
<b>Multiply “A” by 0.10</b>	42,716,313
<b>Step 3: Calculate “E”, the amount of placement capacity under rule 7.1A that has already been used</b>	
<b>Insert</b> number of equity securities issued or agreed to be issued in that 12 month period under rule 7.1A  <b>Notes:</b> <ul style="list-style-type: none"> <li>• This applies to equity securities – not just ordinary securities</li> <li>• Include here – if applicable – the securities the subject of the Appendix 3B to which this form is annexed</li> <li>• Do not include equity securities issued under rule 7.1 (they must be dealt with in Part 1), or for which specific security holder approval has been obtained</li> <li>• It may be useful to set out issues of securities on different dates as separate line items</li> </ul>	
<b>“E”</b>	0
<b>Step 4: Subtract “E” from [“A” x “D”] to calculate remaining placement capacity under rule 7.1A</b>	
<b>“A” x 0.10</b> <i>Note: number must be same as shown in Step 2</i>	42,716,313
<b>Subtract “E”</b> <i>Note: number must be same as shown in Step 3</i>	0
<b>Total [“A” x 0.10] – “E”</b>	42,716,313 <i>Note: this is the remaining placement capacity under rule 7.1A</i>

+ See chapter 19 for defined terms.