

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

Firefly Resources Limited (formerly Marindi Metals Limited)

ABN

84 118 522 124

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  | Unlisted Options.  |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued   | 5,700,000.   |
| 3 | Principal terms of the +securities (e.g. 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) | Unlisted Options comprised of: <ul style="list-style-type: none"><li>• 2,000,000 options exercisable at \$0.12 on or before 31 December 2021 (<b>Related Party Options Tranche 1</b>);</li><li>• 2,000,000 options exercisable at \$0.14 on or before 31 December 2022 (<b>Related Party Options Tranche 2</b>);</li><li>• 850,000 options exercisable at \$0.12 on or before 31 December 2021 (<b>Employee Options Tranche 1</b>); and</li><li>• 850,000 options exercisable at \$0.14 on or before 31 December 2022 (<b>Employee Options Tranche 2</b>).</li></ul> |

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<p>4 Do the +securities rank equally in all respects from the +issue date 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>No. Options over unissued shares may only be exercised in accordance with their terms and conditions. Upon conversion, the resultant shares will rank equally with existing shares.</p>
<p>5 Issue price or consideration</p>	<p>Nil. Refer to Section 6.</p>
<p>6 Purpose of the issue          (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>a. Tranche 1 Related Party Options and Tranche 2 Related Party Options have been issued to the directors following shareholder approval granted at the AGM held on 29 November 2019.</p> <p>b. Tranche 1 Employee Options and Tranche 2 Employee Options have been issued to eligible persons under the Company's Employee Incentive Plan (<b>Plan</b>). Employee Options have been issued to a director following shareholder approval granted at the AGM held on 29 November 2019. The Plan was approved by shareholders at the EGM held on 29 June 2018.</p>
<p>6a 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>
<p>6b The date the security holder resolution under rule 7.1A was passed</p>	<p>29 November 2019.</p>

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6c	Number of +securities issued without security holder approval under rule 7.1	N/A	
6d	Number of +securities issued with security holder approval under rule 7.1A	N/A	
6e	Number of +securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	a. 2,000,000 Tranche 1 Related Party Options. b. 2,000,000 Tranche 2 Related Party Options.	
6f	Number of +securities issued under an exception in rule 7.2	a. 850,000 Tranche 1 Employee Options. b. 850,000 Tranche 2 Employee Options.	
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 - 11,991,728 7.1A - 7,994,485	
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.	17 December 2019	
8	Number and +class of all +securities quoted on ASX (including the +securities in section 2 if applicable)	Number	+Class
		79,944,854	Fully Paid Ordinary Securities

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	Number	+Class
9 Number and +class of all +securities not quoted on ASX (including the +securities in section 2 if applicable)	1,099,998	Unlisted Options Exercisable at \$1.50 before 31 December 2019
	1,874,996	Unlisted Options Exercisable at \$1.20 before 15 April 2021
	399,999	Unlisted Options Exercisable at \$0.60 before 31 March 2022
	2,850,000	Unlisted Options Exercisable at \$0.12 before 31 December 2021
	2,850,000	Unlisted Options Exercisable at \$0.14 before 31 December 2022
10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	N/A	

**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

(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)**

*Questions 35 to 37 - Not Applicable*

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**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.

4 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: ..... Date: 17 December 2019  
(Company secretary)

Print name: Natalie Teo

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## Appendix 3B – Annexure 1

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

Introduced 01/08/12 Amended 04/03/13

#### Part 1

<b>Rule 7.1 – Issues exceeding 15% of capital</b>	
<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 the +issue date or date of agreement to issue	33,079,313 (post-consolidation)
<p><b>Add</b> the following:</p> <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>• <i>Include only ordinary securities here – other classes of equity securities cannot be added</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>	<p>Issues approved or ratified by shareholders</p> <ul style="list-style-type: none"> <li>• 1,751,868 (10 Apr 19)</li> <li>• 125,000 (18 Apr 19)</li> <li>• 583,333 (9 May 19)</li> <li>• 1,933,333 (16 Jul 19)</li> <li>• 37,472,849 (Appendix 3B dated 24 Jul 19)</li> <li>• 4,999,998 (6 Sep 19)</li> </ul>
<b>Subtract</b> the number of fully paid +ordinary securities cancelled during that 12 month period	Nil
<b>“A”</b>	79,944,854*
	<i>*Final issued capital post-consolidation. In circumstances where the reconstruction process resulted in a fraction of a share being held by a shareholder, that fractional entitlement has been rounded down to the nearest whole number or zero (as applicable).</i>

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<b>Step 2: Calculate 15% of “A”</b>	
“B”	0.15 <i>[Note: this value cannot be changed]</i>
<b>Multiply</b> “A” by 0.15	11,991,728
<b>Step 3: Calculate “C”, the amount of placement capacity under rule 7.1 that has already been used</b>	
<p><i>Insert</i> number of +equity securities issued or agreed to be issued in that 12 month period <i>not counting</i> those issued:</p> <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> <p><i>Note:</i></p> <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>	Nil
“C”	Nil
<b>Step 4: Subtract “C” from [“A” x “B”] to calculate remaining placement capacity under rule 7.1</b>	
<p>“A” x 0.15</p> <p><i>Note: number must be same as shown in Step 2</i></p>	11,991,728
<p><b>Subtract</b> “C”</p> <p><i>Note: number must be same as shown in Step 3</i></p>	Nil
<b>Total</b> [“A” x 0.15] – “C”	11,991,728 <i>[Note: this is the remaining placement capacity under rule 7.1]</i>

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**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>	79,944,854
<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>	7,994,485
<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>• <i>This applies to equity securities – 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>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</i></li> <li>• <i>It may be useful to set out issues of securities on different dates as separate line items</i></li> </ul>	Nil
<b>“E”</b>	Nil

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<b>Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A</b>	
<p>"A" x 0.10</p> <p><i>Note: number must be same as shown in Step 2</i></p>	<p>7,994,485</p>
<p><b>Subtract "E"</b></p> <p><i>Note: number must be same as shown in Step 3</i></p>	<p>Nil</p>
<p><b>Total</b> ["A" x 0.10] – "E"</p>	<p style="text-align: center;">7,994,485</p> <p><i>Note: this is the remaining placement capacity under rule 7.1A</i></p>

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