

## Appendix 2A

### Application for quotation of additional securities and agreement

This form is for use by an entity seeking +quotation of additional +securities. The form is in 3 parts:

1. Application for +quotation of added securities;
2. Information to be completed; and
3. Agreement to be completed.

Information and documents given to POMSoX in support of an application become POMSoX's property and may be made public.

#### Part 1 - Application for quotation of additional securities

Name of entity

Lihir Gold Limited

We (the entity) apply for +quotation of +securities.

#### Part 2 - Information to be completed

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

##### All entities

1 Number of +securities for which +quotation is sought

8,876,237 ordinary shares

2 +Class of the +securities for which +quotation is sought

Fully paid ordinary shares

3 Principal terms of the +securities

Fully paid ordinary shares

(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)

4	Date of allotment of the additional +securities	22 April 2009
5	Dates of despatch of certificates, or entering of +securities into uncertificated holdings	29 April 2009
6	Number of holders of the additional +securities	5,553
7	Issue price of the additional +securities	AU\$2.82 per ordinary share
8	<p>Purpose of the issue</p> <p>(If issued upon +conversion of another +security, clearly identify that other +security. If issued as consideration for the +acquisition of assets, clearly identify those assets.)</p>	<p>The net proceeds of the issue pursuant to the share purchase plan will be for the following purposes:</p> <ol style="list-style-type: none"> <li>1. to accelerate key stages of the planned process plant expansion at Lihir Island in PNG, taking advantage of changing market conditions that have led to reduced prices and shorter lead-times for components.</li> <li>2. to position the company for further growth opportunities that emerge, including West Africa; and</li> <li>3. to provide continued financial strength and flexibility for the group.</li> </ol>

9 Do the +securities rank equally in all respects from the date of allotment with an existing +class of quoted +securities?

Yes, the shares will rank equally with existing ordinary fully paid shares.

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 voting rights of the additional +securities.
- the rights of the additional +securities to participate in new issues of +securities.

10 Number and +class of all +securities quoted on POMSoX (including the securities in clause 1)

Number	+Class
2,368,729,935	Ordinary

11 Number and +class of all +securities not quoted on POMSoX (excluding the securities in clause 1)

Number	+Class
161,527,405	Class B

12 Were the +securities issued for cash?  
  
(If yes, state the amount of discount in relation to each +security.)

Yes

(tick one of 13 or 14)

13  Cheque for fees.

14  Periodic payment as agreed with POMSoX has been arranged.

Note: Arrangements can be made for employee incentive schemes that involve frequent issues of securities.

**Additional securities forming a new class of securities**

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

Where is the information or document to be found? (eg, prospectus cross reference)

15  A specimen certificate. N/A

16  The names of the 20 largest holders of the additional +securities, and the number and percentage of additional +securities held by those holders. N/A

17  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

N/A

18  A copy of any trust deed for the additional +securities. N/A

**Restricted securities**

19  Executed restriction agreements (refer Appendix 9A).  
Cross reference: Chapter 9. N/A

20  Undertakings from a bank or +recognised trustee. N/A

**Part 3 - Agreement**

- 1 +Quotation of our additional +securities is in POMSoX's absolute discretion. POMSoX may quote the +securities on any conditions it decides.
- 2 We warrant to POMSoX that the issue of the +securities to be quoted complies with the law and is not for an illegal purpose, and that there is no reason why those +securities should not be granted +quotation.
- 3 We will indemnify POMSoX 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 POMSoX the information and documents required by this form. If any information or document not available now, will give it to POMSoX before +quotation of the +securities begins. We acknowledge that POMSoX is relying on the information and documents. We warrant that they are (will be) true and complete.

Sign here: ..... *SAM* .....  
Group Secretary / General Counsel

Date: 22 April 2009

Print name: Stuart A MacKenzie

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