

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 1/7/96. Origin: Appendix 5. Amended 1/7/98, 1/9/99, 1/7/2000, 30/9/2001, 11/3/2002, 1/1/2003, 24/10/2005.

Name of entity

ARC EXPLORATION LIMITED

ABN

48 002 678 640

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
Options |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | Up to 172,225,987 Shares
Up to 86,112,994 Options (subject to rounding) |
| 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

Options:
Exercise Price – 3.6 cents
Expiry Date – 31 January 2011 |

+ See chapter 19 for defined terms.

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<p>4 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"> • 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 in relation to the next dividend, distribution or interest payment 	<p>Yes</p>								
<p>5 Issue price or consideration</p>	<p>1.8 cent Per Share Options attach on a 1 for 2 basis</p>								
<p>6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>Exploration for gold in Indonesia. Initial exploration will be conducted on the Trenggalek Project Drilling is expected to commence in early 2010.</p>								
<p>7 Dates of entering +securities into uncertificated holdings or despatch of certificates</p>	<p>24 November 2009</p>								
<p>8 Number and +class of all +securities quoted on ASX (including the securities in clause 2 if applicable)</p>	<table border="1"> <thead> <tr> <th data-bbox="686 1478 1021 1523">Number</th> <th data-bbox="1021 1478 1279 1523">+Class</th> </tr> </thead> <tbody> <tr> <td data-bbox="686 1523 1021 1612">Up to 344,451,974</td> <td data-bbox="1021 1523 1279 1612">Ordinary Fully Paid Shares</td> </tr> <tr> <td data-bbox="686 1612 1021 1680">Up to 86,112,994</td> <td data-bbox="1021 1612 1279 1680">Jan 2011 Options</td> </tr> <tr> <td data-bbox="686 1680 1021 1796">7,940,729</td> <td data-bbox="1021 1680 1279 1796">June 2012 Options</td> </tr> </tbody> </table>	Number	+Class	Up to 344,451,974	Ordinary Fully Paid Shares	Up to 86,112,994	Jan 2011 Options	7,940,729	June 2012 Options
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Up to 344,451,974	Ordinary Fully Paid Shares								
Up to 86,112,994	Jan 2011 Options								
7,940,729	June 2012 Options								

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	Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the securities in clause 2 if applicable)	17,775,000 Unlisted Options ARXAK @ 2.5 c expiry 06/07/12
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	Same

Part 2 - Bonus issue or pro rata issue

11	Is security holder approval required?	No
12	Is the issue renounceable or non-renounceable?	Non-Renounceable
13	Ratio in which the +securities will be offered	1 new share for every 1 existing share held. Options attach on basis of 1 option for every 2 shares applied for.
14	+Class of +securities to which the offer relates	Ordinary Shares
15	+Record date to determine entitlements	21 October 2009
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	No
17	Policy for deciding entitlements in relation to fractions	Fractional entitlements to Options will rounded up
18	Names of countries in which the entity has +security holders who will not be sent new issue documents <small>Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.</small>	The offer will only be made to shareholders in Australia, New Zealand, Indonesia and Singapore
19	Closing date for receipt of acceptances or renunciations	16 November 2009

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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 +security holders	Up to 6%
25	If the issue is contingent on +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	27 October 2009
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	13 October 2009
28	Date rights trading will begin (if applicable)	N/A
29	Date rights trading will end (if applicable)	N/A
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

+ See chapter 19 for defined terms.

33 +Despatch date

24 November 2009 for entering +securities into
uncertificated holdings

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)

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

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Entities that have ticked box 34(b)

38 Number of securities for which
 +quotation is sought

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39 Class of +securities for which
 quotation is sought

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40 Do the +securities rank equally in all
 respects from the date of allotment
 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 in
 relation to the next dividend,
 distribution or interest payment

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41 Reason for request for quotation
 now

Example: In the case of restricted securities, end of
 restriction period

(if issued upon conversion of
 another security, clearly identify that
 other security)

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	Number	+Class
42 Number and +class of all +securities quoted on ASX (<i>including</i> the securities in clause 38)		

+ See chapter 19 for defined terms.

