

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 | ARXOA Options |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | 18,750,000 |
| 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) | ARXOA Options
Exercisable at 3.6 cents
Maturity 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>0.2 cents</p>								
<p>6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>Balance issued pursuant to shareholder approval of Resolution 4 at General Meeting held 11 December 2009.</p>								
<p>7 Dates of entering +securities into uncertificated holdings or despatch of certificates</p>	<p>24 February 2010</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 1444 1021 1489">Number</th> <th data-bbox="1021 1444 1283 1489">+Class</th> </tr> </thead> <tbody> <tr> <td data-bbox="686 1489 1021 1579">346,571,106</td> <td data-bbox="1021 1489 1283 1579">Ordinary Fully Paid Shares</td> </tr> <tr> <td data-bbox="686 1579 1021 1668">173,142,774</td> <td data-bbox="1021 1579 1283 1668">Jan 2011 Options</td> </tr> <tr> <td data-bbox="686 1668 1021 1762">7,940,728</td> <td data-bbox="1021 1668 1283 1762">June 2012 Options</td> </tr> </tbody> </table>	Number	+Class	346,571,106	Ordinary Fully Paid Shares	173,142,774	Jan 2011 Options	7,940,728	June 2012 Options
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346,571,106	Ordinary Fully Paid Shares								
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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
	39,945,191	Directors & Senior Management Options ARXAL @ 3.6 c expiry 11/12/14
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?	
12 Is the issue renounceable or non-renounceable?	
13 Ratio in which the +securities will be offered	
14 +Class of +securities to which the offer relates	
15 +Record date to determine entitlements	
16 Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	
17 Policy for deciding entitlements in relation to fractions	
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.</small> <small>Cross reference: rule 7.7.</small>	

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- 19 Closing date for receipt of acceptances or renunciations
- 20 Names of any underwriters
- 21 Amount of any underwriting fee or commission
- 22 Names of any brokers to the issue
- 23 Fee or commission payable to the broker to the issue
- 24 Amount of any handling fee payable to brokers who lodge acceptances or renunciations on behalf of +security holders
- 25 If the issue is contingent on +security holders' approval, the date of the meeting
- 26 Date entitlement and acceptance form and prospectus or Product Disclosure Statement will be sent to persons entitled
- 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
- 28 Date rights trading will begin (if applicable)
- 29 Date rights trading will end (if applicable)
- 30 How do +security holders sell their entitlements *in full* through a broker?
- 31 How do +security holders sell *part* of their entitlements through a broker and accept for the balance?
- 32 How do +security holders dispose of

+ See chapter 19 for defined terms.

their entitlements (except by sale
through a broker)?

33 +Despatch date

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 (including the securities in clause 38)		

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