



Advanced Molecular Diagnostic Systems

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Friday 21st November 2008

The ASX Company Announcement's office: - 1,126,217 Options issued to Dr Allen Bollands, CEO.

The Company has previously advised in its IPO prospectus dated 27 March 2008 that CEO Dr Allen Bollands would receive 1,689,326 options in the Company ESOP. The prospectus indicated an expectation that these options would be issued immediately on completion of the allotment of shares as part of the listing process. Details of the strike price and expiry date of the proposed options were not set out in the prospectus.

Subsequently, in the company's 2008 Annual Report it was disclosed that the proposed options would be separated into three tranches. Details of the first two tranches of these options were set out in the Annual Report.

Attached is an Appendix 3B in relation to the first two tranches of options. The process of issuing these options was completed on 24 September 2008.

About Genera Biosystems:

Genera Biosystems Limited (ASX: GBI) is a molecular diagnostics company that develops, manufactures and distributes advanced molecular diagnostic tests. Its first product, PapType™, a test which simultaneously detects and genotypes human papillomavirus, is on sale in Australia through Healthscope. International registrations are expected in 2009. The company has a development pipeline of products including novel tests for Chlamydia trachomatis, and Neisseria gonorrhoea.

Further details:

Dr Allen Bolland
CEO Genera Biosystems Limited
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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

Genera Biosystems Limited

ABN

69-098-663-837

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 | Options - ESOP |
| 2 | Number of +securities issued or to be issued (if known) or maximum number which may be issued | 1,126,217.
Maximum ESOP options available: 5,119,168;
2,436,000 allocated before this allocation. |
| 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) | 563,108 with an exercise price of \$0.40 and an expiry date of 25 th June 2013.
563,109 with an exercise price of \$0.625 and an expiry date of 25 th June 2013. |

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

<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>No</p>				
<p>5 Issue price or consideration</p>	<p>Nil</p>				
<p>6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)</p>	<p>Contractual Remuneration</p>				
<p>7 Dates of entering +securities into uncertificated holdings or despatch of certificates</p>	<p>24th September 2008</p>				
<p>8 Number and +class of all +securities quoted on ASX (including the securities in clause 2 if applicable)</p>	<table border="1"> <tr> <th data-bbox="716 1423 997 1455">Number</th> <th data-bbox="997 1423 1274 1455">+Class</th> </tr> <tr> <td data-bbox="716 1455 997 1665">44,920,961</td> <td data-bbox="997 1455 1274 1665">Ordinary</td> </tr> </table>	Number	+Class	44,920,961	Ordinary
Number	+Class				
44,920,961	Ordinary				

+ See chapter 19 for defined terms.

	Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the securities in clause 2 if applicable)	<div>6,270,723</div> <div>3,562,217</div> <div>375,000</div> <div>1,190,000</div> <div>Restricted securities ESOP Options Options with expiry date 11/12/2008 and an exercise price of \$0.75 Options with expiry date 31/03/2009 and an exercise price of \$0.50</div>
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	N/A

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 Note: Security holders must be told how their entitlements are to be dealt with. Cross reference: rule 7.7.	

+ See chapter 19 for defined terms.

Appendix 3B
New issue announcement

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 <i>in full</i> through a broker?	
31	How do +security holders sell <i>part</i> of their entitlements through a broker and accept for the balance?	

+ See chapter 19 for defined terms.

- 32 How do ⁺security holders dispose of 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

⁺ See chapter 19 for defined terms.

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">• 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					
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="padding: 5px;">Number</th><th style="padding: 5px;">+Class</th></tr></thead><tbody><tr><td style="height: 60px;"></td><td style="height: 60px;"></td></tr></tbody></table>	Number	+Class		
Number	+Class					

+ 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:



Date: 21st November 2008

Print name:

Company secretary
Geoffrey R Widmer

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