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

GENETIC TECHNOLOGIES LIMITED		
ABN		
17 009 212 238		
We (the entity) give ASX the following informat	ion.	
We (the entity) give ASX the following informat Part 1 - All issues You must complete the relevant sections (attach sheets if the		

Number of *securities issued or to be issued

(if known) or maximum number which may be

Fully paid ordinary shares

40,000,000

2

issued

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)

⁺ See chapter 19 for defined terms.

4	Do the ⁺ securities rank equally in all respects from the date of allotment with an existing ⁺ class of quoted ⁺ securities?	Yes
	 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 	
5	Issue price or consideration	\$0.014
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	The facility fee payable in shares to Kentgrove Capital Growth Fund pursuant to the standby equity placement facility, details of which were announced to the market on 22 January 2015.
6a	Is the entity an ⁺ eligible entity that has obtained security holder approval under	No
	rule 7.1A? If Yes, complete sections 6b – 6h in relation to the *securities the subject of this Appendix 3B, and comply with section	
	6i	
6b	The date the security holder resolution under rule 7.1A was passed	Not applicable
бс	Number of ⁺ securities issued without security holder approval under rule 7.1	Not applicable
6d	Number of ⁺ securities issued with security holder approval under rule 7.1A	Not applicable
6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)	Not applicable
6f	Number of securities issued under an exception in rule 7.2	Not applicable

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⁺ See chapter 19 for defined terms.

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.

Not applicable

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

Not applicable

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

76,358,105

7 Dates of entering *securities into uncertificated holdings or despatch of certificates

22 January 2015

Number and *class of all *securities quoted on ASX (*including* the securities in section 2 if applicable)

Number	†Class
896,860,254	Ordinary shares

⁺ See chapter 19 for defined terms.

9 Number and *class of all *securities not quoted on ASX (*including* the securities in section 2 if applicable)

Number	+Class
1,875,000	Options at \$0.19, exp. 31/3/2016 (GTGAW)
1,000,000	Options at \$0.20, exp. 31/7/2016 (GTGAM)
750,000	Options at \$0.12, exp. 20/2/2017 (GTGAK)
2,650,000	Options at \$0.14, exp. 29/8/2017 (GTGAO)
250,000	Options at \$0.10, exp. 1/12/17 (GTGAQ)
500,000	Options at \$0.10, exp. 25/1/18 (GTGAS)
750,000	Options at \$0.105, exp. 11/7/18 (GTGAY)
6,875,000	Options at \$0.04, exp. 31/5/19 (GTGAA)
1,390,000	Convertible Notes issued on 3 December 2014 (GTGAB)
143,333,333	Options at \$0.015, exp. 2/12/2018 (GTGAC)

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⁺ See chapter 19 for defined terms.

Part 2 - Bonus issue or pro rata issue 10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests) 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. 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

⁺ See chapter 19 for defined terms.

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 <i>part</i> of their entitlements through a broker and accept for the balance?	
32	How do *security holders dispose of their entitlements (except by sale through a broker)?	
33	⁺ Despatch date	
Part	3 - Quotation of securities d only complete this section if you are applying for quotati	on of securities
34	Type of securities (tick one)	
(a)	X Securities described in Part 1	
(b)	All other securities Example: restricted securities at the end of the escrowed per incentive share securities when restriction ends, securities issued	iod, partly paid securities that become fully paid, employee on expiry or conversion of convertible securities

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⁺ See chapter 19 for defined terms.

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	
Entit	ies 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	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	
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)	
	Number †Class	
42	Number and *class of all *securities quoted on ASX (including the securities in clause 38)	

⁺ See chapter 19 for defined terms.

Quotation agreement

- ⁺Quotation of our additional ⁺securities is in ASX's absolute discretion. ASX may quote the ⁺securities on any conditions it decides.
- 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.
- 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.
- 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: 22 January 2015

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Chief Operating Officer & Chief Financial Officer

Print name: Eutillio Buccilli

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⁺ See chapter 19 for defined terms.

Appendix 3B – Annexure 1

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

Introduced 01/08/12

Part 1

Rule 7.1 – Issues exceeding 15% of capital Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
Add the following:		
 Number of fully paid ordinary securities issued in that 12 month period under an exception in rule 7.2 	19,074,112	
 Number of fully paid ordinary securities issued in that 12 month period with shareholder approval 	305,214,140	
 Number of partly paid ordinary securities that became fully paid in that 12 month period 		
 Note: Include only ordinary securities here — other classes of equity securities cannot be added Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 		
Subtract the number of fully paid ordinary securities cancelled during that 12 month period	75,937,500	
"A"	846,276,834	
Step 2: Calculate 15% of "A"	d	
"В"	0.15	
	[Note: this value cannot be changed]	
<i>Multiply</i> "A" by 0.15	126,941,525	

⁺ See chapter 19 for defined terms.

Step 3: Calculate "C", the amount of placement capacity under rule 7.1 that has already been used		
Insert number of equity securities issued or agreed to be issued in that 12 month period not counting those issued:		
Under an exception in rule 7.2		
Under rule 7.1A		
• With security holder approval under rule 7.1 or rule 7.4		
 Note: This applies to equity securities, unless specifically excluded – not just ordinary securities Include here (if applicable) the securities the subject of the Appendix 3B to which this form is annexed It may be useful to set out issues of securities on different dates as separate line items 		
"C"	50,583,420	
Step 4: Subtract "C" from ["A" x "B"] to c capacity under rule 7.1	alculate remaining placement	
"A" x 0.15	126,941,525	
Note: number must be same as shown in Step 2		
Subtract "C"	50,583,420	
Note: number must be same as shown in Step 3		
Total ["A" x 0.15] – "C"	76,358,105	
	[Note: this is the remaining placement capacity under rule 7.1]	

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⁺ See chapter 19 for defined terms.

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Part 2

Rule 7.1A – Additional placement capacity for eligible entities Step 1: Calculate "A", the base figure from which the placement capacity is calculated		
0.10		
Note: this value cannot be changed		
acement capacity under rule 7.1A that		
_		

01/08/2012

⁺ See chapter 19 for defined terms.

Step 4: Subtract "E" from ["A" x "D"] to calculate remaining placement capacity under rule 7.1A		
"A" x 0.10		
Note: number must be same as shown in Step 2		
Subtract "E"		
Note: number must be same as shown in Step 3		
Total ["A" x 0.10] – "E"		
	Note: this is the remaining placement capacity under rule 7.1A	

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⁺ See chapter 19 for defined terms.