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.

Introdu	ced 01/07/96 Origin: Appendix 5 Amended 01/07/9	.8, 01/09/99, 01/07/00, 30/09/01, 11/03/02, 01/01/03, 24/10/05, 01/08/12
Name	of entity	
Bion	iche Life Sciences Inc.	
ABN		
58 80	02 789 087	
We (the entity) give ASX the followin	g information.
D	N. A. II. !	
_	t 1 - All issues	1.1
rou n	nust complete the relevant sections (attac	ch sneets if there is not enough space).
1	*Class of *securities issued or to be issued	BNC: CDIs
		BNCAM: Unlisted Common Shares issued
2	Number of *securities issued or	BNC: 8,500 CDIs were converted to unlisted
	to be issued (if known) or maximum number which may be issued	Common Shares for trading on the TSX.
		BNCAM: 209,626 Common Shares issued as
		company contributions to employee RRSP
		for the month of July.
	Delin din di como del di	DNG CDL
3	Principal terms of the *securities (eg, if options, exercise price	BNC: CDIs issued on a 1:1 ratio
	and expiry date; if partly paid *securities, the amount	BNCAM: Ordinary unlisted Common Shares
	outstanding and due dates for	
	payment; if +convertible securities, the conversion price	
	and dates for conversion)	

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⁺ 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?

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

BNCAM: The unlisted Common Shares have been issued under the terms of the Company's Employee Savings Plans.

These unlisted Common Shares rank equally with the CDIs traded on the ASX.

5 Issue price or consideration

BNC: 8,500 CDIs were converted into unlisted Common Shares at various prices during the month of August as a result of transfers from the ASX to the TSX.

BNCAM: 209,626 Common Shares were issued at a price of CDN \$0.33 each.

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) BNC: Number of CDIs reduced as a result of CDIs being converted to unlisted Common Shares.

BNCAM: Common Shares issued pursuant to the Employee Savings Plan.

6a Is the entity an *eligible entity that has obtained security holder approval under 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

The entity received a waiver from listing rule 7.1A.

- 6b The date the security holder resolution under rule 7.1A was passed
- 6c Number of *securities issued without security holder approval under rule 7.1
- 6d Number of *securities issued with security holder approval under rule 7.1A

6e	Number of *securities issued with security holder approval under rule 7.3, or another specific security holder approval (specify date of meeting)		
6f	Number of securities issued under an exception in rule 7.2		
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.		
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		
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	The entity received a waiver from listing rule 7.1A.	
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	BNC: On various days during the month of August, 8,500 CDIs were converted into unlisted Common Shares.	
		BNCAM: On August 8, 2013 209,626 Unlisted Common Shares were issued as the Company's contributions under the Company's Employee Savings Plan for the month of July, 2013.	
		NT 1	+61
0	Number and tales of ill	Number	+Class
8	Number and *class of all *securities quoted on ASX	The only securities	CDIs
	(including the securities in section 2 if applicable)	quoted on the ASX are 2,343,011 CDIs.	
	,		

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⁺ 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)

ı	NI	+C1
	Number	+Class
	106,100,030 as of	BNCAM: Common
	August 31, 2013	Shares
	0	BNCAO: Preferred
		Shares - Series I -
		Redeemed
	6,426,118	BNCAI: Options under
	, ,	the Stock Option Plan.
		(Note 35,856 unlisted
		Options were cancelled
		*
		as the employees are no
		longer with the
		company.)
	102,000	BNCAI: Options
		outside the Stock
		Option Plan
		- F
	3,000,000	BNCAK: Warrants

Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)

No plans to pay dividends at this stage.

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.	
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	
		Г
23	Fee or commission payable to the broker to the issue	
	A	
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	
2)	*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)	

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⁺ See chapter 19 for defined terms.

30		do *security holders sell entitlements <i>in full</i> through ker?	
31	<i>part</i> throu	do *security holders sell of their entitlements igh a broker and accept for alance?	
32	of the	do ⁺ security holders dispose eir entitlements (except by hrough a broker)?	
33	⁺ Desp	oatch date	
		Quotation of securities	
34	Type (tick o	of securities one)	
(a)		Securities described in Part 1	
(b)		•	nd of the escrowed period, partly paid securities that become fully paid, in restriction ends, securities issued on expiry or conversion of convertible
		t have ticked box 34(a) securities forming a new	class of securities
Tick to docume		e you are providing the informati	on or
35			securities, the names of the 20 largest holders of the he number and percentage of additional *securities
36			securities, a distribution schedule of the additional amber of holders in the categories

37	A copy of any trust deed for	the additional ⁺ securities		
Entitie	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	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)	rumber	Ciass	

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⁺ 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.
- 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.
- 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: "Mairi Phillips" Date: September 6, 2013

(Director/Company secretary)

Print name: Mairi Phillips, Corporate Secretary

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