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 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

LIVING CELL TECHNOLOGIES LIMITED

ABN

14 104 028 042

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).

⁺Class of ⁺securities issued or to be issued

Ordinary fully paid shares (*Ordinary Shares*)

Unlisted options over Ordinary Shares (*Options*)

Convertible security (*Convertible Security*)

2 Number of *securities issued or to be issued (if known) or maximum number which may be issued 1,682,692 Ordinary Shares

3,500,000 Options

A\$500,000 of Convertible Security

⁺ See chapter 19 for defined terms.

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)

Ordinary Shares

Ordinary Shares will rank pari passu with existing Ordinary Shares.

Options

The Options will be exercisable at \$0.1989 per Option into Ordinary Shares on or before 4 January 2014.

Convertible Security

- The amount of the Convertible Security is A\$500,000 (the *Amount*).
- The Convertible Security does not bear interest and is unsecured.
- On conversion, the Convertible Security shall convert into new Ordinary Shares of the Company determined by dividing the Amount to be converted by the lesser of:
 - a premium of the average of the daily VWAPs per Share for a specified period prior to 30 December 2010; and
 - a discount to the VWAP per Share during a specified period prior to the conversion date of the Convertible Security.
- The Ordinary Shares issued upon conversion of the Convertible Security will rank pari passu with existing Ordinary Shares.

The Convertible Security does not carry any voting rights at meetings of shareholders of the Company, and has no rights of participation in any rights issue undertaken by the Company prior to conversion of the Convertible Security.

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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

5 Issue price or consideration

The Ordinary Shares rank pari passu with existing Ordinary Shares.

The Options will not be quoted. On exercise of the Options, the Ordinary Shares issued will rank pari passu with existing Ordinary Shares.

On conversion of the Convertible Security, the Ordinary Shares issued will rank pari passu with existing Ordinary Shares.

A\$0.1196 per Ordinary Share

Options are issued for nil consideration

A\$500,000 of Convertible Security

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) The Ordinary Shares and Options were issued to secure the Share Purchase and Convertible Security Agreement, details of which were announced to the market on 31 December 2010.

The purpose of the issue is to provide funding to the company for working capital purposes.

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

4 January 2011

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

Number	+Class
285,472,698	Ordinary Shares

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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 clause 2 if applicable)

Number	+Class	
12,117,263	BALANCE BROUGHT FORWARD AT 04/01/11	
	MOVEMENTS IN OPTIONS SINCE LAST 3B (13/07/10):	
4,300,000	GRANTED	
(3,700,000)	LAPSED & FORFEITED	
NIL	EXERCISED	
12,717,263	BALANCE (CURRENT) OF OPTIONS OVER UNISSUED ORDINARY SHARES	
A\$500,000 of Convertible Security	Convertible Security convertible at the lesser of:	
	 a premium of the average of the daily VWAPs per Share for a specified period prior to 30 December 2010; and a discount to the VWAP per Share during a specified period prior to the conversion date of the Convertible Security. before 4 January 2013 	

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?	N/A
12	Is the issue renounceable or non-renounceable?	N/A
13	Ratio in which the *securities will be offered	N/A

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⁺ See chapter 19 for defined terms.

14	⁺ Class of ⁺ securities to which the offer relates	N/A
15	⁺ Record date to determine entitlements	N/A
16	Will holdings on different registers (or subregisters) be aggregated for calculating entitlements?	N/A
17	Policy for deciding entitlements in relation to fractions	N/A
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.	N/A
	Cross reference: rule 7.7.	
19	Closing date for receipt of acceptances or renunciations	N/A
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	N/A
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	N/A

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⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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	N/A
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 in full 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
33	⁺ Despatch date	N/A
	3 - Quotation of securities d only complete this section if you are apple Type of securities (tick one) ✓ Securities described in Part 1	
(b)		of the escrowed period, partly paid securities that become fully paid, employed 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 docume	indicate you are providing the informat nts	ion or
35		securities, the names of the 20 largest holders of the number and percentage of additional *securities held by

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⁺ See chapter 19 for defined terms.

	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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⁺ See chapter 19 for defined terms.

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

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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.
- 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:	[original signed] Company Secretary	Date:	04/01/2011
Print name:	N J V Geddes		

⁺ See chapter 19 for defined terms.