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,

Introduced 1///96. Origin: Appendix 5. Amended 1///98, 1/9/99, 1///2000, 30/9/2001, 11/3/2002, 1/1/2003, 24/10/2005.					
	e of entity				
Sun	shine Heart, Inc.				
ABN					
79 109 440 888					
We ((the entity) give ASX the following is	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	Share options			
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	1,850,000			
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)	1,850,000 unlisted share options to subscribe for fully paid ordinary shares (to be delivered as CDI's) on a one for one basis: 1,525,000 30 cent options expiring 16 April 2017; 275,000 25 cent options expiring 16 April 2017; 50,000 20 cent options expiring 24 May 2017.			

⁺ See chapter 19 for defined terms.

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

No.

No right to participate in dividends until exercised. Fully paid ordinary shares issued on exercise of options will rank equally with existing shares on issue

5 Issue price or consideration

Nil pursuant to the 2002 Stock Plan

6 Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets) Short and long term incentive plan

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

1 June 2007

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

Number	+Class
173,930,969	Fully paid ordinary shares (delivered as CDI's)

⁺ See chapter 19 for defined terms.

Number +Class Number +class of all (1) 27,116,202 Share options under and +securities not quoted on ASX Company Incentive (including the securities in clause Plan. 2 if applicable) (2) 3,200,000 Warrants. (3) 4 Share options (for Tranche 2 capital raising) to subscribe for 40,000,000 fully paid ordinary shares (to be delivered as CDI's) and 12,000,000 options to subscribe for fully paid ordinary shares (to be delivered as CDI's). (4) 27,604,079 Placement options Dividend policy (in the case of a 10 Not applicable trust, distribution policy) on the increased capital (interests) Part 2 - Bonus issue or pro rata issue 11 security holder Is approval

Will holdings on different registers
(or subregisters) be aggregated for calculating entitlements?

Policy for deciding entitlements in relation to fractions

required?

offer relates

+Class of +securities to which the

14

¹² Is the issue renounceable or non-renounceable?

13 Ratio in which the *securities will be offered

^{15 *}Record date to determine entitlements

⁺ See chapter 19 for defined terms.

⁺ See chapter 19 for defined terms.

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 <i>part</i> of their entitlements through a broker and accept for the balance?

⁺ See chapter 19 for defined terms.

32	of the	do *security holders dispose ir entitlements (except by sale gh a broker)?				
33	+Desp	patch date				
Part 3 - Quotation of securities You need only complete this section if you are applying for quotation of securities						
34		pe of securities (k 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				
Entiti	es tha	t have ticked box 34(a)				
Addit	ional s	ecurities forming a new class of securities				
Tick to docume		e you are providing the information or				
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	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 (<i>including</i> the securities in clause 38)	Number	Class			

⁺ 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: BHBullon Date: 5 June 2007

Company Secretary

Print name: Brian H Bolton

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⁺ See chapter 19 for defined terms.