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.

SU	NSHINE HEART, INC		
ABN 79 1	109 440 888		
We (the entity) give ASX the following information.			
_	t 1 - All issues nust complete the relevant sections (attach s	heets if there is not enough sp	pace).
1	⁺ Class of ⁺ securities issued or to be issued	Options	
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	370,000	
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)	Employee and consupursuant to the empscheme, on the follow-Exercise price: - Expiry date: - Vesting schedule:	loyee share incentive wing terms: 25,000 at 19 cents 345,000 at 38 cents 20 April 2016

Name of entity

⁺ See chapter 19 for defined terms.

Do the *securities rank equally in of quoted *securities?

all respects from the date of allotment with an existing *class

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 interest payment

No

Ordinary shares issued pursuant to the exercise of the options granted will from the date of issue of those ordinary shares rank equally with all other issued ordinary shares.

Issue price or consideration 5

Nil pursuant to the 2002 Stock Plan

Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)

Long term incentive remuneration

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

21 April 2006

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

Number	+Class
73,748,941	Fully Paid Ordinary Shares

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⁺ See chapter 19 for defined terms.

		Number	+Class
9	Number and +class of all +securities not quoted on ASX (including the securities in	(1) 11,768,918	(1) Options under the Company's incentive plans
	clause 2 if applicable)	(2) 3,200,000	(2) Warrants
		(3) 8,168,387	(3) Ordinary Shares subject to a restriction period which expires on 28 September 2006
		(4) 73,748,941	(4) CDIs over quoted securities
10	Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests)	Not applicable	
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		

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⁺ See chapter 19 for defined terms.

Appendix 3B New issue announcement

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 20	Closing date for receipt of acceptances or renunciations 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)	

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⁺ See chapter 19 for defined terms.

30		do *security holders sell entitlements in full through ker?	
31	<i>part</i> throu	do *security holders sell of their entitlements agh a broker and accept for alance?	
32	How dispo (excej broke	pt by sale through a	
33	⁺ Desp	patch date	
	_	uotation of securities complete this section if you are applying for quotation of securities	
34	Type (tick o	of securities 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	
Entitie	es tha	t have ticked box 34(a)	
Addit	ional	securities 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 additiona *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	

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⁺ See chapter 19 for defined terms.

37	A copy of any trust deed for	the additional *securities	
Entiti	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)		
	'	Niverbox	+Class
42	Number and +class of all +securities quoted on ASX (including the securities in clause 38)	Number	+Class

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⁺ See chapter 19 for defined terms.

Date: 21 April 2006

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:

(Director/Company Secretary)

Print name: Andrew W Blunden

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⁺ See chapter 19 for defined terms.

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⁺ See chapter 19 for defined terms.