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.

Starpharma Holdings Limited			
ABN			
20 0	78 532 180		
We (the entity) give ASX the following i	nformation.	
	rt 1 - All issues nust complete the relevant sections (attach si	heets if there is not enough space).	
1	⁺ Class of ⁺ securities issued or to be issued	Ordinary Shares	
2	Number of *securities issued or to be issued (if known) or maximum number which may be issued	1,010,000 Ordinary Shares	
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 fully paid shares	

Name of entity

⁺ 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	Yes	
distribution of interest payment			
5	Issue price or consideration	\$438,946.00 (1,010,00	00 @ \$0.4346 per share)
6	Purpose of the issue (If issued as consideration for the acquisition of assets, clearly identify those assets)	Exercise of unlisted share options	
7	Dates of entering *securities into uncertificated holdings or despatch of certificates	28 March 2011	
		<u> </u>	
		Number	+Class
8	Number and +class of all +securities quoted on ASX (<i>including</i> the securities in clause 2 if applicable)	245,902,721	Ordinary shares

⁺ See chapter 19 for defined terms.

+Class Number 9 Number and +class of all 6,094,666 Last notice. +securities not quoted on ASX (1,010,000)Exercised as per this (including the securities in clause notice. 2 if applicable) Options expiring at 5,084,666 various dates ex various prices (SPLAM) Performance Rights 815,800 (SPLAK) 10 Dividend policy (in the case of a trust, distribution policy) on the increased capital (interests) Part 2 - Bonus issue or pro rata issue 11 Is security holder approval required? 12 Is the issue renounceable or nonrenounceable? 13 Ratio in which the *securities will be offered 14 +Class of +securities to which the offer relates 15 +Record date determine entitlements Will holdings on different registers 16 (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

⁺ See chapter 19 for defined terms.

20	N C 1 '	
20	Names of any underwriters	
21	Amount of any underwriting fee or	
	commission	
22	N	
22	Names of any brokers to the issue	
23	Fee or commission payable to the	
	broker to the issue	
24		
	payable to brokers who lodge acceptances or renunciations on	
	behalf of *security holders	
25	8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	*security holders' approval, the date	
	of the meeting	
26	Date entitlement and acceptance	
20	form and prospectus or Product	
	Disclosure Statement will be sent to	
	persons entitled	
27	· · · · · · · · · · · · · · · · · · ·	
	the terms entitle option holders to participate on exercise, the date on	
	which notices will be sent to option	
	holders	
28	0 11 11 11 11 11 11 11 11 11 11 11 11 11	
	applicable)	
29	Date rights trading will end (if	
29	applicable)	
	-FF	
•		
30		
	entitlements in full through a broker?	
	OTORET.	
31	How do +security holders sell part	
	of their entitlements through a	
	broker and accept for the balance?	

⁺ See chapter 19 for defined terms.

32	of thei	do *security holders dispose rentitlements (except by sale h a broker)?	
33		atch date	
		Quotation of secur	
34	Type of	of securities ne)	
(a)		Securities described in Part 1	
(b)			of the escrowed period, partly paid securities that become fully paid, employee nds, securities issued on expiry or conversion of convertible securities
Entiti	ies tha	at have ticked box 34(a)
Additio	onal se	curities forming a new class	of securities
Tick to documer		you are providing the informat	ion or
35			securities, the names of the 20 largest holders of the number and percentage of additional *securities held by
36		If the *securities are *equity *securities setting out the number 1 - 1,000 1,001 - 5,000 5,001 - 10,000 10,001 - 100,000 100,001 and over	securities, a distribution schedule of the additional per of holders in the categories
37		A copy of any trust deed for th	e 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)		
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.
- We warrant that if confirmation is required under section 1017F of the Corporations Act in relation to the *securities to be quoted, it has been provided 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: 29 March, 2011

Company Secretary

Print name: B P Rogers

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⁺ See chapter 19 for defined terms.