Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

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 30/9/2001.

Name of entity	Starpharma Holdings Ltd
ABN 20 078 53	2 180

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Dr Jacinth K Fairley
Date of last notice	11 November 2010

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. Date of change	14 December 2010
No. of securities held prior to change	 1. 1,778,571 Ordinary Shares (direct) 2. 53,750 Ordinary Shares (indirect) Dr Ian Fraser <fraser a="" c="" fairley="" super=""></fraser> 3. 750,000 Performance Rights (SPLAK)
Class	Ordinary shares
Number acquired	Nil
Number disposed	500,000
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	\$415,000.00 (\$0.83 per share)

11/3/2002 Appendix 3Y Page 1

⁺ See chapter 19 for defined terms.

No. of securities held after change	 1. 1,278,571 Ordinary Shares (direct) 2. 53,750 Ordinary Shares (indirect) Dr Ian Fraser <fraser a="" c="" fairley="" super=""></fraser> 3. 750,000 Performance Rights (SPLAK)
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Sale by placement to an institution of sufficient shares to fund the purchase of 350,000 shares acquired upon the exercise of options (as per previous notice dated 11 November 2010), and to partially fund the tax liability associated with the granting of shares under the CEO Long Term Incentive Plan approved by shareholders on 25 March 2010.

Part 2 – Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	
Nature of interest	
Name of registered holder	
(if issued securities)	
Date of change	
No. and class of securities to	
which interest related prior to	
change Note: Details are only required for a contract in relation to which the interest has changed	
Interest acquired	
Interest disposed	
Value/Consideration	
Note: If consideration is non-cash, provide details and an estimated valuation	
Interest after change	

11/3/2002 Appendix 3Y Page 2

⁺ See chapter 19 for defined terms.