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	Mesoblast Limited
ABN 68-109-431	1-870

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	Michael Spooner
Date of last notice	22 August 2006

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	Indirect	
Nature of indirect interest	Director is a beneficiary of the Family Trust	
(including registered holder)	that owns the shares	
Note: Provide details of the circumstances giving rise to the relevant interest.		
Date of change	29 th August 2008	
No. of securities held prior to change	1,100,000 options;	
	204,000 shares (held by Family Trust)	
Class	Ordinary	
Number acquired	None	
Number disposed	200,000	
Value/Consideration	\$1.3009 per share	
Note: If consideration is non-cash, provide details and estimated valuation	r	
No. of securities held after change	1,100,000 options;	
	4,000 shares (held by Family Trust)	

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⁺ See chapter 19 for defined terms.

Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	On-market trade

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	

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⁺ See chapter 19 for defined terms.