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.

| N | Name of entity: Neuren Pharmaceuticals Limited |
|---|--|
| A | ABN : 111 496 130 |

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 | Mr Trevor Donald Scott |
|---------------------|------------------------|
| Date of last notice | 30 September 2008 |

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 interests |
|---|--|
| Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. | Director of Centralo Limited Trustee of the TD Scott No.2 Trust |
| Date of change | 23 December 2009 |
| No. of securities held prior to change | 6,089,135 Ordinary Shares |
| Class | Ordinary Shares and Unlisted Options |
| Number acquired | 10,604,991 Ordinary Shares and 10,604,991 Unlisted Options with an exercise price of A\$0.0457 per option by the TD Scott No.2 Trust |
| Number disposed | Nil |
| Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation | A\$0.0381 per Ordinary Share, and A\$nil per Unlisted Option issued in consideration of share subscription and as approved by shareholders |
| No. of securities held after change | 16,694,126 Ordinary Shares and 10,604,991 Unlisted Options with an exercise price of A\$0.0457 per option. |
| Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back | Shareholder approved placement |

⁺ See chapter 19 for defined terms.

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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 | NIL |
|---|-----|
| 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.