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 | Bauxite Resources Limited |
|----------------|---------------------------|
| ABN | 72 119 699 982 |

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 | Neil Lithgow |
|---------------------|------------------|
| Date of last notice | 19 December 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 | Direct |
|---|---|
| Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest. | N/A |
| Date of change | 31 January 2009 |
| No. of securities held prior to change | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 1,000,000 - Options (Big Fish Nominees Pty Ltd) 312,500 listed options (BAUO) 8,007,822 listed options (BAUO) (Big Fish Nominees Pty Ltd) |

11/3/2002 Appendix 3Y Page 1

⁺ See chapter 19 for defined terms.

| Class | Fully paid ordinary shares Options expiring 31 May 2012 |
|--|--|
| | 3. Fully paid ordinary shares |
| | 4. Options expiring 31 May 2012 |
| | 5. Listed Options BAUO |
| | 6. Listed Options BAUO |
| | |
| Number acquired | N/A |
| • | |
| | |
| Number disposed | |
| 1 (4211001 410) | 8,007,822 and 312,500 listed options have either been |
| | transferred, expired or been exercised. Allotment of |
| | exercised options has not yet occurred. A further |
| | appendix 3Y will be issued upon allotment. |
| Value/Consideration | |
| Note: If consideration is non-cash, provide details and estimated valuation | Expiry or 20 cents per option |
| Note: If consideration is non-cash, provide details and estimated valuation | |
| Note: If consideration is non-cash, provide details and estimated | 1. 625,000 - Shares |
| Note: If consideration is non-cash, provide details and estimated valuation | 1. 625,000 - Shares 2. 2,000,000 - Options |
| Note: If consideration is non-cash, provide details and estimated valuation | 1. 625,000 - Shares 2. 2,000,000 - Options 3. 17,666,666 - Shares (Big Fish Nominees Pty |
| Note: If consideration is non-cash, provide details and estimated valuation | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) |
| Note: If consideration is non-cash, provide details and estimated valuation | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 1,000,000 - Options (Big Fish Nominees Pty |
| Note: If consideration is non-cash, provide details and estimated valuation | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) |
| Note: If consideration is non-cash, provide details and estimated valuation | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 1,000,000 - Options (Big Fish Nominees Pty |
| Note: If consideration is non-cash, provide details and estimated valuation | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 1,000,000 - Options (Big Fish Nominees Pty |
| Note: If consideration is non-cash, provide details and estimated valuation | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 1,000,000 - Options (Big Fish Nominees Pty |
| Note: If consideration is non-cash, provide details and estimated valuation No. of securities held after change Nature of change Example: on-market trade, off-market trade, exercise of options, | 625,000 - Shares 2,000,000 - Options 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 1,000,000 - Options (Big Fish Nominees Pty |
| Note: If consideration is non-cash, provide details and estimated valuation No. of securities held after change Nature of change | 1. 625,000 - Shares 2. 2,000,000 - Options 3. 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 4. 1,000,000 - Options (Big Fish Nominees Pty Ltd) |
| Note: If consideration is non-cash, provide details and estimated valuation No. of securities held after change Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, | 1. 625,000 - Shares 2. 2,000,000 - Options 3. 17,666,666 - Shares (Big Fish Nominees Pty Ltd) 4. 1,000,000 - Options (Big Fish Nominees Pty Ltd) |

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) | |

⁺ See chapter 19 for defined terms.

Appendix 3Y Page 2 11/3/2002

| 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 3

⁺ See chapter 19 for defined terms.