

# 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.

<b>Name of entity</b> ARCHER EXPLORATION LIMITED
<b>ABN</b> 64 123 993 233

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.

<b>Name of Director</b>	Alice McCleary
<b>Date of last notice</b>	28 August 2009

### 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 (a) Indirect (b)
<b>Nature of indirect interest (including registered holder)</b> <small>Note: Provide details of the circumstances giving rise to the relevant interest.</small>	Alice Mc Cleary Superannuation Fund Robin Lawry, child of A McCleary Duncan Lawry, child of A McCleary
<b>Date of change</b>	11 <sup>th</sup> , 12 <sup>th</sup> , and 13 <sup>th</sup> February 2010
<b>No. of securities held prior to change</b>	(a) <b>Direct</b> <ul style="list-style-type: none"> <li>• 365,000 bonus options with 25 cent exercise price expiring 13 February 2010 (<b>Bonus Options</b>)</li> </ul> (b) <b>Indirect</b> <ul style="list-style-type: none"> <li>• 1,500,000 ordinary fully paid shares</li> <li>• 385,000 bonus options with 25 cent exercise price expiring 13 February 2010 (<b>Bonus Options</b>)</li> </ul>
<b>Class</b>	Ordinary fully paid shares
<b>Number acquired</b>	240,000 acquired on 11 and 12 February 2010
<b>Number disposed</b>	750,000 Bonus Options

+ See chapter 19 for defined terms.

**Appendix 3Y**  
**Change of Director's Interest Notice**

<b>Value/Consideration</b> Note: If consideration is non-cash, provide details and estimated valuation	\$40,907 for fully paid ordinary shares
<b>No. of securities held after change</b>	<b>Indirect</b> 1,740,000 ordinary fully paid shares
<b>Nature of change</b> Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	240,000 ordinary fully paid shares purchased on market. 750,000 Bonus options expired 13 February 2010 without being exercised with no value.

**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.

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

+ See chapter 19 for defined terms.