

22 October 2012

The Manager, Companies
ASX Limited

EXPIRY OF OPTIONS

The Directors wish to advise that in accordance to the conditions attached to the grant of the particular options, the following options have now expired.

<u>Number of Options</u>	<u>Exercise Price</u>	<u>Expiry Date</u>
533,332	\$0.40	21 October 2012

Accordingly, the total number of exercisable options on issue by the Company is 7,075,227 options.

By order of the Board

Yours Sincerely

A handwritten signature in black ink, appearing to read "L Shutes", with a long, sweeping flourish extending to the right.

Larry Shutes
Chairman