

Serica Energy plc

("Serica" or the "Company")

Share purchase by Directors

London, 15 January 2010 - Serica Energy plc (TSX Venture: SQZ; AIM: SQZ) announces that the Company was informed on 14 January 2010 that a number of directors had increased their beneficial shareholdings in the Company by a total of 60,654 shares on 13 January 2010, as follows:

Paul Ellis (Chief Executive) acquired 20,915 ordinary shares at an average price of 70 pence per share taking his total beneficial shareholding to 870,915 shares representing 0.49% of the voting rights;

Chris Hearne (Finance Director) acquired 18,824 ordinary shares at an average price of 70 pence per share taking his total beneficial shareholding to 729,375 shares representing 0.41% of the voting rights; and

Peter Sadler (Chief Operating Officer) acquired 20,915 ordinary shares at an average price of 70 pence per share taking his total beneficial shareholding to 20,915 shares representing 0.01% of the voting rights.

The Company has 176,518,311 voting ordinary shares issued and outstanding.

15 January 2010

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