

Serica Energy plc

("Serica" or the "Company")

Share Purchase by Directors

Serica Energy plc (TSX Venture: SQZ; AIM: SQZ) announces that the Trustees of the Serica Energy Share Incentive Plan ("the Plan") have made purchases of Serica shares under the terms of the Plan on behalf of employees and officers of the Company as a result of which certain directors increased their beneficial shareholdings in the Company by a total of 1,512 shares on 14 June 2010, as follows:

Paul Ellis (Chief Executive) acquired 504 ordinary shares at a price of 74.5 pence per share taking his total beneficial shareholding to 875,037 shares representing 0.50% of the voting rights;

Chris Hearne (Finance Director) acquired 504 ordinary shares at a price of 74.5 pence per share taking his total beneficial shareholding to 733,497 shares representing 0.42% of the voting rights;

Peter Sadler (Chief Operating Officer) acquired 504 ordinary shares at a price of 74.5 pence per share taking his total beneficial shareholding to 25,037 shares representing 0.01% of the voting rights.

The Company has 176,570,311 voting ordinary shares issued and outstanding.

16 June 2010

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