

Serica Energy plc

("Serica" or the "Company")

Share Purchase by Directors

Serica Energy plc (TSX: 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 3,654 shares on 13 September 2011, as follows:

Christopher Hearne (Finance Director) acquired 1,827 ordinary shares at a price of 20.5 pence per share taking his total beneficial shareholding to 759,334 shares representing 0.43% of the voting rights;

Peter Sadler (Business Development Director) acquired 1,827 ordinary shares at a price of 20.5 pence per share taking his total beneficial shareholding to 150,874 shares representing 0.09% of the voting rights.

The Company has 176,660,311 shares issued and outstanding.

15 September 2011

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