

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 3,396 shares on 15 August 2011, as follows:

Christopher Hearne (Finance Director) acquired 1,698 ordinary shares at a price of 22.11 pence per share taking his total beneficial shareholding to 757,507 shares representing 0.43% of the voting rights;

Peter Sadler (Business Development Director) acquired 1,698 ordinary shares at a price of 22.11 pence per share taking his total beneficial shareholding to 149,047 shares representing 0.08% of the voting rights.

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

16 August 2011

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