

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 22,496 shares on 13 May 2011, as follows:

Christopher Hearne (Finance Director) acquired 11,248 ordinary shares at a price of 30 pence per share taking his total beneficial shareholding to 752,977 shares representing 0.43% of the voting rights;

Peter Sadler (Business Development Director) acquired 11,248 ordinary shares at a price of 30 pence per share taking his total beneficial shareholding to 94,517 shares representing 0.05% of the voting rights.

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

18 May 2011

Serica Energy plc

Chris Hearne, CFO chris.hearne@serica-energy.com +44 (0)20 7487 7300

J.P.Morgan Cazenove

Patrick Magee patrick.magee@jpmorgancazenove.com +44 (0)20 7588 2828

RBC Capital Markets

Josh Critchley joshua.critchley@rbccm.com +44 (0)20 7002 2435

Matthew Coakes matthew.coakes@rbccm.com +44 (0)20 7653 4871

College Hill

Nick Elwes nick.elwes@collegehill.com +44 (0)20 7457 2020

Simon Whitehead simon.whitehead@collegehill.com +44 (0)20 7457 2020

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