

## Serica Energy plc

### 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 2,349 shares on 13 September 2010, as follows:

Paul Ellis (Chief Executive) acquired 783 ordinary shares at a price of 48 pence per share taking his total beneficial shareholding to 926,954 shares representing 0.53% of the voting rights;

Christopher Hearne (Finance Director) acquired 783 ordinary shares at a price of 48 pence per share taking his total beneficial shareholding to 735,414 shares representing 0.42% of the voting rights;

Peter Sadler (Chief Operating Officer) acquired 783 ordinary shares at a price of 48 pence per share taking his total beneficial shareholding to 76,954 shares representing 0.04% of the voting rights.

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

15 September 2010

Enquiries:

Serica Energy plc

Paul Ellis, CEO      paul.ellis@serica-energy.com      +44 (0)20 7487  
7300

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

J.P.Morgan Cazenove

Colin Carscadden      [colin.carscadden@jpmorgancazenove.com](mailto:colin.carscadden@jpmorgancazenove.com)      +44 (0)20 7588  
2828

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

RBC Capital Markets

Josh Critchley      [joshua.critchley@rbccm.com](mailto: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

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

To receive Company news releases via email, please contact [nick.elwes@collegehill.com](mailto:nick.elwes@collegehill.com) and specify "Serica press releases" in the subject line.