

Serica Energy plc ("Serica" or the "Company")

Serica provides update on Sidi Moussa Operations

London, 20 October 2014 – Serica Energy plc (AIM & TSX: SQZ) confirms that the SM-1 well in the Sidi Moussa block offshore Morocco has reached a total depth of 2,825mMDBRT (measured depth below rotary table) and encountered oil during drilling operations. Preparations are underway to perform cased hole testing.

Serica has a 5% working interest in the Sidi Moussa block. Its partners are Genel Energy (Operator) and San Leon Energy.

Tony Craven Walker, Chairman and CEO of Serica said, "We are at a very early stage and the presence of hydrocarbons in this frontier block will require further evaluation. At this stage it is premature to make any definitive technical interpretation. The planned well test is being designed to achieve this objective as far as possible and an update will be released once these operations are concluded"

Enquiries:

Serica Energy plc

Tony Craven Walker, Chairman & CEO	tony.cravenwalker@serica-energy.com	+44 (0)20 7487 7300
Mitch Flegg, COO	mitch.flegg@serica-energy.com	+44 (0)20 7487 7300
Chris Hearne, CFO	chris.hearne@serica-energy.com	+44 (0)20 7487 7300

Peel Hunt

Richard Crichton	richard.crichton@peelhunt.com	+44 (0)20 7418 8900
Charles Batten	charles.batten@peelhunt.com	+44 (0)20 7418 8900

Instinctif

David Simonson	david.simonson@instinctif.com	+44 (0)20 7457 2020
Catherine Wickman	catherine.wickman@instinctif.com	+44 (0)20 7457 2020

NOTES TO EDITORS

Serica Energy is an oil and gas exploration and production company with exploration, development and production assets in the UK and Norway and exploration interests in the Atlantic margins offshore Ireland and West Africa. The Company is actively exploring its licences offshore UK, Ireland, Morocco and Namibia in partnership with other companies. Further information on the Company can be found at www.serica-energy.com.

The Company is listed on the London AIM and is listed as a designated foreign issuer on the Toronto Stock Exchange in both cases under the ticker SQZ. To receive Company news releases via email, please contact serica@instinctif.com and specify "Serica press releases" in the subject line.

The technical information contained in the announcement has been reviewed and approved by Mitch Flegg, Chief Operating Officer of Serica Energy plc. Mitch Flegg (BSc in Physics from Birmingham University) has 32 years of experience in oil & gas exploration and development and is a member of the Society of Petroleum Engineers (SPE) and the Petroleum Exploration Society of Great Britain (PESGB).

FORWARD LOOKING STATEMENTS

This disclosure contains certain forward looking statements that involve substantial known and unknown risks and uncertainties, some of which are beyond Serica Energy plc's control, including: geological, geophysical and technical risk, the impact of general economic conditions where Serica Energy plc operates, industry conditions, changes in laws, taxes and regulations including the adoption of new environmental laws and regulations and changes in how they are interpreted and enforced, increased competition, the lack of availability of qualified personnel or management, fluctuations in foreign exchange or interest rates, stock

market volatility and market valuations of companies with respect to announced transactions and the final valuations thereof, and obtaining required approvals of regulatory authorities. Serica Energy plc's actual results, performance or achievement could differ materially from those expressed in, or implied by, these forward looking statements and, accordingly, no assurances can be given that any of the events anticipated by the forward looking statements will transpire or occur, or if any of them do so, what benefits, including the amount of proceeds, that Serica Energy plc will derive therefrom.