

LUNDIN PETROLEUM – PRESS RELEASE

Lundin Petroleum AB (publ)

Hovslagargatan 5

SE-111 48 Stockholm

Tel: +46-8-440 54 50, Fax: +46-8-440 54 59, E-mail: info@lundin.ch

Visit our website: www.lundin-petroleum.com

Company registration number 556610-8055

NASDAQ OMX Stockholm : LUPE

Toronto Stock Exchange (TSX): LUP

Stockholm 10 December 2012

LUNDIN PETROLEUM COMPLETES APPRAISAL WELL 16/2-16 IN PL501

Lundin Petroleum AB (Lundin Petroleum) through its wholly owned subsidiary Lundin Norway AS (Lundin Norway) has completed the drilling of appraisal well 16/2-16 in PL501 on the Johan Sverdrup discovery located in the North Sea sector of the Norwegian Continental Shelf (NCS).

The well was drilled in PL501 on the north eastern flank of the discovery approximately three km away from the discovery well 16/2-6, the recent well 16/2-13A in PL501 and well 16/2-10 located in PL265. The objective of the well was to establish the depth to the top reservoir, and the quality of the reservoir, the oil water contact depth and the aquifer quality.

The main objectives were met by encountering the top of the reservoir at prognosis at 1,924 metres below Mean Sea Level (MSL) and the oil water contact (OWC) at 1,925 metres below Mean Sea Level (MSL). This oil water contact is the same as in well 16/2-13A and about three metres deeper than the previously identified OWC in other PL501 wells. A total of 15 metres sand was found in a 60 metres Jurassic sequence. The well was drilled to a depth of 2,188 metres below Mean Sea Level (MSL).

The well will now be side tracked approximately 1,000 metres westward to improve the understanding of the lateral variations in reservoir qualities and the relation between the 1,934 metres below Mean Sea Level (MSL) oil water contact in well 16/2-10 and the 1,925 metres below Mean Sea Level (MSL) contact observed in the 16/2-16 and 16/2-13A wells.

The well is also important in relation to the water injection strategy to be applied during production.

The wells 16/2-16 and 16/2-16A are being drilled with the drilling rig, Transocean Winner.

Lundin Norway is the operator of PL501 with a 40 percent interest. Partners are Statoil Petroleum AS with a 40 percent interest and Maersk Oil Norway AS with a 20 percent interest.

Lundin Petroleum is a Swedish independent oil and gas exploration and production company with a well balanced portfolio of world-class assets primarily located in Europe and South East Asia. The Company is listed at the NASDAQ OMX, Stockholm (ticker "LUPE") and at the Toronto Stock Exchange (TSX) (Ticker "LUP"). Lundin Petroleum has proven and probable reserves of 211 million barrels of oil equivalent (MMboe).

For further information, please contact:

Maria Hamilton
Head of Corporate Communications
maria.hamilton@lundin.ch
Tel: +41 22 595 10 00
Tel: +46 8 440 54 50
Mobile: +41 79 63 53 641

or

Teitur Poulsen
VP Corporate Planning & Investor Relations
Tel: +41 22 595 10 00

This information has been made public in accordance with the Securities Market Act (SFS 2007:528) and/or the Financial Instruments Trading Act (SFS 1991:980).

Forward-Looking Statements

Certain statements made and information contained herein constitute "forward-looking information" (within the meaning of applicable securities legislation). Such statements and information (together, "forward-looking statements") relate to future events, including the Company's future performance, business prospects or opportunities. Forward-looking statements include, but are not limited to, statements with respect to estimates of reserves and/or resources, future production levels, future capital expenditures and their allocation to exploration and development activities, future drilling and other exploration and development activities. Ultimate recovery of reserves or resources are based on forecasts of future results, estimates of amounts not yet determinable and assumptions of management.

All statements other than statements of historical fact may be forward-looking statements. Statements concerning proven and probable reserves and resource estimates may also be deemed to constitute forward-looking statements and reflect conclusions that are based on certain assumptions that the reserves and resources can be economically exploited. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, using words or phrases such as "seek", "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "project", "predict", "potential", "targeting", "intend", "could", "might", "should", "believe" and similar expressions) are not statements of historical fact and may be "forward-looking statements". Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements. No assurance can be given that these expectations and assumptions will prove to be correct and such forward-looking statements should not be relied upon. These statements speak only as on the date of the information and the Company does not intend, and does not assume any obligation, to update these forward-looking statements, except as required by applicable laws. These forward-looking statements involve risks and uncertainties relating to, among other things, operational risks (including exploration and development risks), production costs, availability of drilling equipment, reliance on key personnel, reserve estimates, health, safety and environmental issues, legal risks and regulatory changes, competition, geopolitical risk, and financial risks. These risks and uncertainties are described in more detail under the heading "Risks and Risk Management" and elsewhere in the Company's annual report. Readers are cautioned that the foregoing list of risk factors should not be construed as exhaustive. Actual results may differ materially from those expressed or implied by such forward-looking statements. Forward-looking statements are expressly qualified by this cautionary statement.

Reserves and Resources

Unless otherwise stated, Lundin Petroleum's reserve and resource estimates are as at 31 December 2011, and have been prepared and audited in accordance with National Instrument 51-101 Standards of Disclosure for Oil and Gas Activities ("NI 51-101") and the Canadian Oil and Gas Evaluation Handbook ("COGE Handbook"). Unless otherwise stated, all reserves estimates contained herein are the aggregate of "Proved Reserves" and "Probable Reserves", together also known as "2P Reserves". For further information on reserve and resource classifications, see "Reserves and Resources" in the Company's annual report.

Contingent Resources

Contingent Resources are those quantities of petroleum estimated, as of a given date, to be potentially recoverable from known accumulations using established technology or technology under development, but are not currently considered to be commercially recoverable due to one or more contingencies. Contingencies may include factors such as economic, legal, environmental, political and regulatory matters or a lack of markets. There is no certainty that it will be commercially viable for the Company to produce any portion of the Contingent Resources.

Prospective Resources

Prospective Resources are those quantities of petroleum estimated, as of a given date, to be potentially recoverable from undiscovered accumulations by application of future development projects. Prospective Resources have both a chance of discovery and a chance of development. There is no certainty that any portion of the Prospective Resources will be discovered. If discovered, there is no certainty that it will be commercially viable to produce any portion of the Prospective Resources.

BOEs

BOEs may be misleading, particularly if used in isolation. A BOE conversion ratio of 6 Mcf : 1 Bbl is based on an energy equivalency conversion method primarily applicable at the burner tip and does not represent a value equivalency at the wellhead.