



NEWS RELEASE

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Update on NI 43-101-Compliant Technical Report

Montreal, Canada, August 30, 2012: OREX EXPLORATION INC. (TSX-V: OX; Frankfurt: O5D) would like to provide shareholders with an update on the National Instrument 43-101 Mineral Resource Estimate that is currently being done by Mercator Geological Services of Dartmouth, Nova Scotia.

Mercator has completed a validation of all of the recent drilling from 2010 and 2011, as well as all previous drilling, and is developing a new geological model of the Company's wholly-owned Goldboro Gold Property in Nova Scotia. Orex will provide shareholders with additional information on the NI 43-101 Technical Report as it becomes available.

This new geological model, which will contain all available technical information on the Goldboro Gold Property, will enable Orex and its technical advisors to better plan target areas for a bulk sample on this property. As indicated previously, subsequent to the completion of the updated NI 43-101 Technical Report, the Company also intends to conduct a Preliminary Economic Assessment, which will examine the economic feasibility of a production scenario at Goldboro.

About Orex Exploration Inc.

Orex Exploration Inc. is a Canadian-based junior resource and exploration company trading under the symbol OX on the TSX Venture Exchange and O5D on the Frankfurt Stock Exchange. The Company holds a 100% interest in the Goldboro Gold Project in Nova Scotia.

FOR FURTHER INFORMATION:

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