



May 11, 2016

Orex Awards a Contract for the First Resource Estimate on the Sandra Escobar Silver Project in Durango, Mexico

Vancouver, BC – Orex Minerals Inc. – (TSX-V: REX) (“Orex”), is pleased to announce that the consulting firm Mining Plus has been awarded a contract to conduct the first Resource Estimate on the Sandra Escobar Project in Durango, Mexico. The Sandra Escobar Project is being advanced by Orex under an option agreement with **Canasil Resources Inc. – (TSX.V: CLZ)** (“Canasil”).

To date, 38 diamond drill holes have been drilled in the Phase-I and II programs. The flat-lying, strataform, disseminated silver mineralization in the southeastern region of the project now has 33 diamond drill holes on the main showings area. This is where the first Resource Estimate will be conducted. A further five reconnaissance drill holes have been drilled in three nearby target areas, with results to follow. The current drilling zone and adjacent targets are in an area of less than 250 hectares of the total project area of 6,976 hectares, which contains additional targets yet to be tested.

Orex’s President, Gary Cope says, *“A first Resource Estimate is a major step in an exploration project. We look forward to announcing the results of this initial resource study.”*

Mining Plus is a mining engineering consultancy, established in 2006, consisting of skilled experts specializing in mining engineering, geoscience, environmental science, mine safety and risk assessment.

Sandra Escobar Silver-Gold Project, Durango, Mexico

Sandra Escobar is situated north of the town of Tepehuanes, Durango, in the heart of the “Mexican Silver Trend”, midway between the mining districts of Tovar and Guanacevi and is 75 km west of Silver Standard’s La Pitarrilla. This prolific trend hosts some of the world’s largest silver camps and deposits, including Fresnillo, Guanajuato, La Pitarrilla, La Preciosa, Real de Angeles and Zacatecas.

The project consists of 6,976 hectares of mineral concessions and covers multiple mineralized epithermal quartz veins, disseminations and breccia structures. These veins form a high level silver-gold-base metals system, hosted in andesitic and rhyolitic rocks, centered on a large rhyolite dome complex in the north and silver systems in smaller rhyolite dome complexes to the southeast. Excellent infrastructure exists in the Sandra Escobar area, including paved road

access, electrical power, water and manpower from nearby communities.

Dale Brittliffe, P.Geo., and Ben Whiting, P.Geo., are Qualified Persons, as defined in NI 43-101, and take responsibility for the technical disclosure contained within this newsrelease.

ABOUT OREX MINERALS INC.

Orex is a Canadian-based junior exploration company comprised of highly qualified mining professionals. Orex has several current projects: the Coneto Gold-Silver Project in Durango, Mexico, a joint venture with Fresnillo PLC, the Jumping Josephine Gold-Silver Project in British Columbia, Canada, plus this newest Sandra Escobar Silver Project in Durango, Mexico, with Canasil Resources Inc.

ON BEHALF OF THE BOARD OF DIRECTORS

Gary Cope
President

For further information, please contact **Orex Minerals Inc.** at (604) 687-8566 x227, email info@orexminerals.com or visit our website at www.orexminerals.com

This News Release may contain forward-looking statements including but not limited to comments regarding the timing and content of upcoming work programs, geological interpretations, receipt of property titles, potential mineral recovery processes, etc. Forward-looking statements address future events and conditions and therefore involve inherent risks and uncertainties. Actual results may differ materially from those currently anticipated in such statements and Orex undertakes no obligation to update such statements, except as required by law.

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