

## **Orca Gold Further Expands Water Aquifer at its Block 14 Gold Project and Proceeding with Design of a 6.0Mtpa Process Facility**

VANCOUVER, BRITISH COLUMBIA--(Marketwired - Nov. 1, 2017) - Orca Gold Inc. (TSX VENTURE:ORG)("Orca" or the "Company") is pleased to report the successful expansion of the Area 5 aquifer at its Block 14 Gold Project in the Republic of the Sudan.

The Area 5 aquifer, located 85km from the main Galat Sufar South deposit ("GSS"), was initially discovered in May 2017 through a specialized airborne geophysical survey, which identified an aquifer target size of 562km<sup>2</sup>. A water resource area covering 100km<sup>2</sup> was proven with twelve boreholes, which supported the 3.4Mtpa throughput scenario outlined in the Company's Revised Preliminary Economic Assessment (the "Revised PEA") (see Company news release on May 30, 2017).

Recognizing the potential and quality of this fresh water aquifer, Orca has recently completed a second programme of six boreholes, expanding the resource area to 135km<sup>2</sup> and increasing the estimated volume capacity of the aquifer to 100 million cubic meters. This important development removed water availability as a constraint on the throughput enabling the Company's Board of Directors to approve the design of a processing facility at GSS of 6.0Mtpa. The completion of the Feasibility Study incorporating this design scope is expected in early Q2 2018.

Drilling is ongoing at GSS to continue converting Inferred to Indicated Resources, and to extend the overall resource below the pit shells that formed the basis of the Revised PEA. Results from the first eight holes of a 25,000-metre drill programme were recently released (see Company news release on October 17, 2017) showing a strong potential for increased resources both within and outside the existing pit shells, which supports the decision to design a 6.0Mtpa process plant at GSS.

"With the expansion at Area 5, GSS can now be developed to its full design potential. The decision by our Board to proceed with a 6.0 Mtpa operation is a game changer for the project, almost doubling the production throughput from the Revised PEA," Richard Clark, Director and CEO, commented. "This is expected to increase annual gold production in excess of 200,000 ounces, making GSS and Block 14 one of the most exciting pre-development stories in Africa today. With the early success of our most recent resource expansion programme we anticipate that our Feasibility Study will highlight a mine with an impressive annual production and financial profile and a significant mine life."

To view Figure 1: Area 5 Water Aquifer Expansion, please visit the following link: <http://media3.marketwire.com/docs/org1101fig1.pdf>.

About Orca Gold Inc.

Orca Gold Inc. (TSX VENTURE:ORG) is a Canadian resource company focused on exploration opportunities in Africa, where it is currently focused on its 70%-owned Block 14 Gold Project in the Republic of the Sudan. Block 14 is situated on a 2,170 km<sup>2</sup> concession. The Company is currently conducting a Definitive Feasibility Study on the project, which is scheduled for completion in early Q2 2018.

The technical contents of this release have been approved by Hugh Stuart, BSc, MSc, a Qualified Person pursuant to NI 43-101. Mr. Stuart is President of the Company and a Chartered Geologist and Fellow of the Geological Society of London.

On behalf of the Board of Directors:

Richard P. Clark, CEO and Director

### *Cautionary Statement Regarding Forward-Looking Information*

*This press release contains forward-looking information and forward-looking statements within the meaning of applicable Canadian securities laws, including statements regarding Orca's (the "Company", the "Corporation", "we" or "our") plans and expectations relating to the Block 14 project ("Block 14") in northern Sudan and the revised Preliminary Economic Assessment (the "Revised PEA") and Feasibility Study ("FS") currently being completed and/or conducted by the Corporation. These statements relate to analyses and other information that are based on forecasts of future results, estimates of amounts not yet determinable and assumptions of management. Statements concerning mineral resource estimates may also be deemed to constitute "forward-looking statements" to the extent that they involve estimates of the mineralization that will be encountered if the property is developed. The assumptions, risk and uncertainties outlined below are non-exhaustive. Should one or more of these risks and uncertainties materialize, or should underlying assumptions prove incorrect,*

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*Forward-looking statements and forward-looking information are not guarantees of future performance and are based upon a number of estimates and assumptions of management at the date the statements are made including without limitation, assumptions about the following (the "Forward-Looking Factors"): future prices of gold and other metals; successful exploration, development, and production of Block 14; the timing and completion of the FS; the timing and likelihood of a production decision; performance of contractual obligations by counterparties; operating conditions; political stability; obtaining governmental approvals and financing on time; financial projections and budgets; obtaining licenses and permits; government regulation of the Corporation's mining activities; environmental risks and expenses; market conditions; the securities market; price volatility of the Corporation's securities; currency exchange rates; foreign mining tax regimes; insurance and uninsured risks; financial projections and results; competition; availability of sufficient capital, infrastructure, equipment and labour; dependence on key personnel; dependence on outside parties; conflicts of interest; litigation; land title issues; local community issues; estimation of mineral resources; realization of mineral resources; timing and amount of estimated future production; the life of Block 14; reclamation obligations; changes in project parameters as plans continue to be evaluated; and anticipated costs and expenditures and our ability to achieve the Corporation's goals. While we consider these assumptions to be reasonable, the assumptions are inherently subject to significant business, social, economic, political, regulatory, competitive and other risks and uncertainties, and contingencies, many of which are based on factors and events that are not within the control of the Corporation and there is no assurance they will prove to be correct.*

*Forward-looking statements are subject to a variety of known and unknown risks, uncertainties and other factors that could cause actual events or results to differ from those reflected in the forward-looking statements, including, without limitation known and unknown risks, uncertainties and other factors relating to the Forward-Looking Factors above, and those factors disclosed under the heading "Risk Factors" in the Corporation's documents filed from time to time with the securities regulators in the provinces of Canada.*

*In addition, a number of other factors could cause the actual results, performance or achievements of the Corporation to differ materially from any future results, performance or achievements expressed or implied by the forward-looking information, and there is no assurance that the actual results, performance or achievements of the Corporation will be consistent with them. For further details, reference is made to the risk factors discussed or referred to in the Corporation's annual and interim management's discussion and analyses on file with the Canadian securities regulatory authorities and available electronically on the SEDAR website at [www.sedar.com](http://www.sedar.com). Although the Corporation has attempted to identify important factors that could cause actual actions, events, results, performance or achievements to differ materially from those described in forward-looking statements and forward-looking information, there may be other factors that cause actions, events, results, performance or achievements not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements or information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Such forward-looking statements and information are made or given as at the date of this press release and the Corporation disclaims any intention or obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required under applicable securities law. The reader is cautioned not to place undue reliance on forward-looking statements or forward-looking information.*

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