

# ASX ANNOUNCEMENT

# 6,400m Drill Program Starting at Lake Roe Gold Project

Breaker Resources NL (ASX: BRB, **Breaker**) is pleased to announce that a 6,400m aircore drilling program is commencing at its 100%-owned Lake Roe Project, 100km east of Kalgoorlie.

The drilling will target two separate +2km-long zones of gold mineralisation identified by reconnaissance aircore drilling in August 2015, the Lake Roe and Claypan Mineralised Zones, (Figure 1). The 180 hole drilling program is expected to take 3-4 weeks to complete with full results expected to be available 3-4 weeks from completion of drilling.

### Lake Roe Mineralised Zone (LRMZ)

A large proportion of the planned drilling (160 planned holes) will target a structurally complex part of the dolerite-hosted LRMZ where recent aircore drilling encountered shallow oxide gold mineralisation of 20m at 1.63g/t Au from 28m (including 4m at 7.38g/t Au; ASX Release 26 August 2015).

Drilling will close the drill spacing in key areas from the current 400m x 80m to a spacing of 100m x 40m, an eight times increase in drill density. The main objective of the drilling is to test the continuity and southern extent of oxide gold mineralisation.

Intersections from the August 2015 drill program are currently isolated in space due to the wide drill spacing. The latest drill program will provide sufficient drill density to clarify mineralisation trends in the oxide zone which may extend into the underlying primary zone. If successful, the drilling has the potential to identify significant shallow, "free dig" oxide mineralisation and lay the foundation for follow-up reverse circulation (**RC**) and diamond drilling to test the primary zone.

End-of-hole (**EOH**) multi-element sampling will be undertaken to map out the 2D geochemistry of the oxide/bedrock interface to facilitate RC drill targeting. One metre EOH sampling from the recent drilling (the extent of bedrock sampling to date) confirmed that the oxide mineralisation overlies a cohesive, en echelon zone of alteration anomalous in gold up to 1.03g/t, silver up to 0.99g/t and tungsten up to 0.79% over widths up to 300m wide (Figure 1). The geometry of possible high grade feeder zones within the primary zone is an unknown.

## Claypan Mineralised Zone (CMZ)

Twenty drill holes are planned to test the CMZ on the regionally extensive Claypan Shear Zone situated on a sheared granite contact 400m to the east of the LRMZ. The drilling will actively target the granite contact and will close the drill spacing to 400m x 80m with the objective of scoping the gold potential over a distance of 2km.

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# ASX ANNOUNCEMENT 12 October 2015

Mineralisation is currently defined by two 1.6km-spaced drill holes, one of which encountered an intersection of 20m at 0.39g/t Au (including 4m at 1.27g/t Au) to the immediate west of the granite contact (ASX Release 26 August 2015). EOH sampling identified underlying sheared pyritic basalt anomalous in gold up to 0.30g/t, silver up to 0.15g/t, and tungsten, sulphur, lead and molybdenum.

### Commentary

Tom Sanders, Executive Chairman of Breaker, said "We are targeting discovery and at times this is a function of drill density. Our initial drill program identified significant shallow oxide mineralisation and if we can establish continuity and geometry in the current program we will have a discovery."

"The cohesive nature of gold, silver and tungsten at the underlying oxide/bedrock interface is encouraging and suggests a pervasive alteration system of scale. We now need to get a feeling for the grade and continuity in the oxide zone and lay the foundation for follow-up RC or diamond drilling to test the primary zone."



Figure 1: Lake Roe Gold Project: Summary of Oxide Drill Intersections with End-of-Hole Thematic Gold of Aircore Drilling over Grey-Scale Aeromagnetic Image



ASX ANNOUNCEMENT 12 October 2015

**Tom Sanders** Executive Chairman Breaker Resources NL

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For further information on Breaker Resources NL please visit the Company's website at <u>www.breakerresources.com.au</u>, or contact:

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#### About Breaker

Breaker Resources NL is a significant tenement holder in WA's Eastern Goldfields Superterrane. Its exploration strategy focuses on the use of modern multi-element regional soil geochemistry to identify large gold systems near major crustal faults in unexplored parts of a world class gold province concealed by transported cover. Since listing in April 2012, Breaker has identified multiple, large, drill-ready targets on all retained projects, several of which are located along strike from significant gold discoveries.

#### COMPETENT PERSONS STATEMENT

The information in this report that relates to Exploration Targets and Exploration Results is based on information compiled by Tom Sanders and Alastair Barker, Competent Persons, who are Members of The Australasian Institute of Mining and Metallurgy. Mr Sanders and Mr Barker are executives of Breaker Resources NL and their services have been engaged by Breaker on an 80% of full time basis; they are also shareholders in the Company. Mr Sanders and Mr Barker have sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as Competent Persons as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Sanders and Mr Barker consent to the inclusion in the report of the matters based on their information in the form and context in which it appears.