



24th March 2017

Investigator commences drilling at the Nankivel copper-gold porphyry target near Paris

- First of four 300m diamond drill holes underway
- Testing the large undrilled central Nankivel target
- Surrounding holes and outcrops show strong porphyry affinities
- Completion of drilling and first assays anticipated in four weeks.

Investigator Resources Limited (ASX Code: IVR) is pleased to announce that drilling has commenced at the highly prospective Nankivel copper-gold porphyry target, located along a connecting structure 4km from the 33Moz Paris silver project. Paris and Nankivel are situated 70km northwest of the town of Kimba on South Australia's Eyre Peninsula.

As previously announced (IVR ASX Release: 15 March 2017), following the assessment of prior drilling and an Induced Polarisation (IP) geophysical survey undertaken during late 2016, a large and undrilled 800m by 1.5km demagnetised area was interpreted to be the potentially copper-mineralised centre to the Nankivel porphyry system.

The new drilling is being conducted by contractor Titeline Drilling with a single diamond drill rig being operated on a two shift roster. The first hole PPDH154 was commenced yesterday. This will be followed by a second hole positioned 800m to the southeast of the first. Both inclined holes will test moderate IP chargeability anomalies within the central target area. Subsequent drill holes 3 and 4 will be positioned according to the results of the first two holes.

The drilling is also an important test of the concept for new styles of porphyry copper-gold deposits in South Australia that are in the same geological province and of the same geological age as the giant Olympic Dam iron oxide copper-gold deposit.

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INVESTIGATOR RESOURCES LIMITED

Investigator Resources overview

Investigator Resources Limited (ASX code: IVR) is a metals explorer with a focus on the opportunities for greenfields silver-lead, copper-gold and nickel discoveries offered by the emerging minerals frontier of the southern Gawler Craton on South Australia's northern Eyre Peninsula.

The Company announced a revised upward estimation for the Paris Silver Project Inferred Mineral Resource for its 2011 Paris silver discovery to 8.8Mt at 116g/t silver, containing 33Moz silver (at a 50g/t silver cut-off) in November 2015. The Company is accelerating the development pathway for the Paris silver project with infill drilling recently completed towards a new resource estimate due in late March.

The Company has applied a consistent and innovative strategy that has developed multiple ideas and quality targets that has given Investigator first-mover status. These include the Paris silver discovery, the recognition of other epithermal fields and the associated potential for porphyry copper-gold of Olympic Dam age, along with the possibility of Archaean nickel in the underlying basement.

Competent Person Compliance Statement

The information in this presentation relating to exploration results is based on information compiled by Mr. John Anderson who is a full time employee of the company. Mr. Anderson is a member of the Australasian Institute of Mining and Metallurgy. Mr. Anderson has sufficient experience of relevance to the styles of mineralisation and the types of deposits under consideration, and to the activities undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Anderson consents to the inclusion in this report of the matters based on information in the form and context in which it appears.

The information in this presentation that relates to Mineral Resources Estimates at the Paris Silver Project is extracted from the report entitled "Upgraded Paris resource estimate: 60% increase to 33Moz silver" dated 9 November 2015 and is available to view on the Company website <u>www.investres.com.au</u>. The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement and that all material assumptions and technical parameters underpinning the estimates in the relevant market announcement continue to apply and have not materially changed. The company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcement.

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