

## Triton Gold On-Track for Maiden Resource and Near-Term Production

**Triton Gold Limited** (ASX: TON, Triton Gold) today announced positive results from a 2089m drilling program on the Windarra Tailings Dams, located in the world class Laverton gold district in Western Australia.

Triton Gold's Managing Director, Mr Greg Hall, said he is highly encouraged by the initial results.

"Nearly one third of the metres drilled in this program returned assay values greater than 0.8g/t gold," said Mr Hall.

"Those results are in line with our expectations and position us well to publish a maiden resource for the Windarra Tailings before year-end, as promised in our prospectus," he said.

"The early indication from these results is that there are zones of significant grade within the tailings dam that have potential for near-term production."

Over 29% of the metres drilled into the tailings material and basement on the northern dam (total approximately 1761m) returned fire assay values greater than 0.8g/t gold.

Triton Gold anticipates independent consultants CSA Global will complete a JORC-compliant resource estimation for the northern and southern dams by early December 2009.

In April 2009, the Company acquired the gold rights to the Windarra Project held by Poseidon Nickel Ltd (Poseidon Nickel) through the acquisition of Mining Force Pty Ltd. This acquisition includes the gold rights to the historic Windarra Tailings Dams, on which gold bearing tailings were deposited over the period of 1981-1995 (source: Western Mining Corporation Ltd metallurgical reports)<sup>1</sup>. Under the terms of the agreement with Poseidon Nickel, Triton Gold must complete a Scoping Study on the Windarra Tailings Dams within six months (14 February 2010) of the date of listing on the ASX.

The drill program on the northern dam comprised 88 holes (approximately 633m) using the sonic drill method and 171 aircore drill holes (approximately 1199m). This drilling was conducted on a nominal hole spacing of 40m in the outer parts of the northern dam, and approximately 80m in the central parts of the northern dam (Figure 1). Two areas of closer spaced drill holes (approximately 20m) were completed to better refine the geostatistical characteristics of the gold distribution. On the southern dam 23 aircore holes (182m) and one Sonic drill hole were completed on a nominal 60m x 40m grid.

The results are still subject to further validation and interpretation prior to the completion of resource estimates.

Metallurgical test work on bulk samples derived from the sonic drill cores is due to commence shortly to investigate processing and treatment options.

<sup>&</sup>lt;sup>1</sup> Further details on the gold production history at Windarra can be found in the Independent Metallurgist's Report (2009), prepared by Coffey Mining which is available on Triton Gold's website.



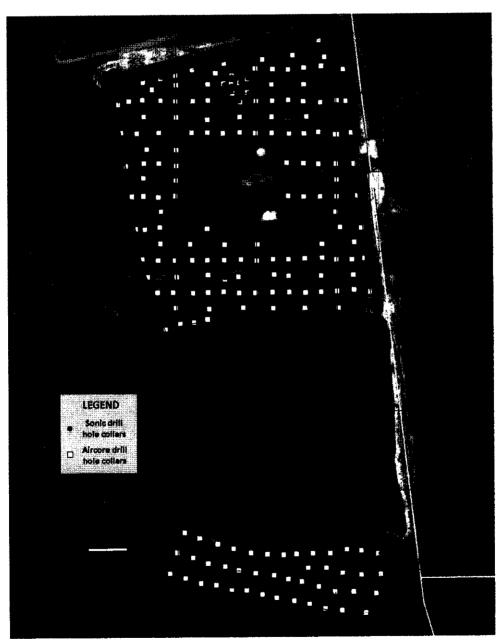


Figure 1. Location of drill holes completed by Triton Gold in September 2009 on the Windarra Tailings dams.



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## **About Triton Gold**

Triton Gold Limited (ASX: TON) is a gold exploration company with a balanced portfolio of early to mid-staged projects in Western Australia (WA) and Alaska.

Established in March 2006, the Company recently listed on the ASX after acquiring the gold rights to the Windarra Project area from Poseidon Nickel Limited (ASX: POS). This core project for Triton Gold is located in WA's premier gold district Laverton and has received very limited gold exploration due to a previous focus on nickel. The Windarra Project includes an historic tailing asset believed to have near-term production potential.

Triton Gold is also characterised by a significant land holding in the emerging Albany-Fraser Province (where AngloGold and Independence Group's 5Moz+ Tropicana Deposit is located). The application of exploration techniques at the Company's projects in the Albany Fraser culminated in an alliance with Teck Australia Pty Ltd. The Company feels that these projects (Salmon Gums, Fraser Range North and Cundeelee) have strong potential to host world class gold deposits. Drilling is scheduled for Salmon Gums and Fraser Range North before year end. Drilling is also due to commence at Sunday Project located near Leonora.

Tushtena, located in Alaska within the Tintina Gold Belt, is a mid-stage project with existing high-grade results. The region hosts the multi-million ounce Fort Knox, Pogo and Livengood projects.

## Competent Persons Statement

The information in this report that relates to Exploration Results based on information compiled by Carl Young, who is a Member of the Australian Institute of Geoscientists. Carl Young is the Principal Geologist and a full-time employee of the company, and has sufficient experience which is relevant to the style of mineralisation under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Carl Young consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward-Looking Statements: This document may include forward-looking statements. Forward-looking statements include, but are not necessarily limited to, statements concerning Triton Gold Limited's planned exploration program and other statements that are not historic facts. When used in this document, the words such as "could", "plan", "estimate" "expect", "intend", "may", "potential", "should" and similar expressions are forward-looking statements. Although Triton Gold Limited believes that its expectations reflected in these are reasonable, such statements involve risks and uncertainties, and no assurance can be given that actual results will be consistent with these forward-looking statements.

