

## AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT 18<sup>th</sup> September 2009

## PARKINSON DAM GOLD-SILVER DRILLING COMPLETED

Tasman Resources Ltd recently completed a shallow RC percussion drilling programme at its 100% owned Parkinson Dam Project. Parkinson Dam is an epithermal-style gold-silver (lead-zinc) occurrence, located 60km west of Port Augusta in South Australia.

## **Background**

Tasman discovered new, outcropping epithermal-style gold and silver mineralisation in 2005, and later hit very encouraging, high grade gold and silver mineralisation in vertical hole **PD 63 (21m at 21g/t Au and 83g/t Ag, including 9m down hole at 31g/t Au and 152g/t Ag)**. Follow up drilling close to PD 63 (within about 40m) confirmed the continuity and orientation of the main high grade structure targeted, but the intersections obtained were narrower and lower grade (e.g. 1.7g/t Au and 3.2g/t Ag over 1m down hole in PD 71).

The recent drilling program was aimed at testing the structure hosting this high grade gold-silver mineralisation over a distance of about 1.6km westwards from the relatively small area previously drilled, and including a large outcrop of, mineralised epithermal-style quartz veins located along the projected trend of the targeted structure.

## Recent Drilling Program and Further Work

A total of ten drill holes, for 923m were completed. Holes were drilled on eight, widely-spaced north-south traverses, with holes generally directed at -60 degrees to the south, aiming to pierce the structure at suitable orientations.

Drilling confirmed a westerly extension to the targeted structure; however no high grade intersections such as that in drill hole PD 63 were obtained. Best results include 3m down hole from 84m at 64ppb Au and 0.5ppm Ag in PD 80, and 1m down hole from 71m at 73ppb Au and 3.9ppm Ag in PD 81. However, potential exists for repeated parallel structures, mainly to the north of the area tested.

Exploration will now focus on potential new high grade structures, but also on the follow up of encouraging thick zones of lead-zinc mineralisation hit in previous drilling. At least one deep hole is planned to test down dip of holes PD 70 (50m @0.9% Zn, 0.4% Pb) and PD 71 (55m @0.6% Pb and 0.4% Zn) on section 703,800E, see Figure 1.

**Greg Solomon** 

**Executive Chairman** 

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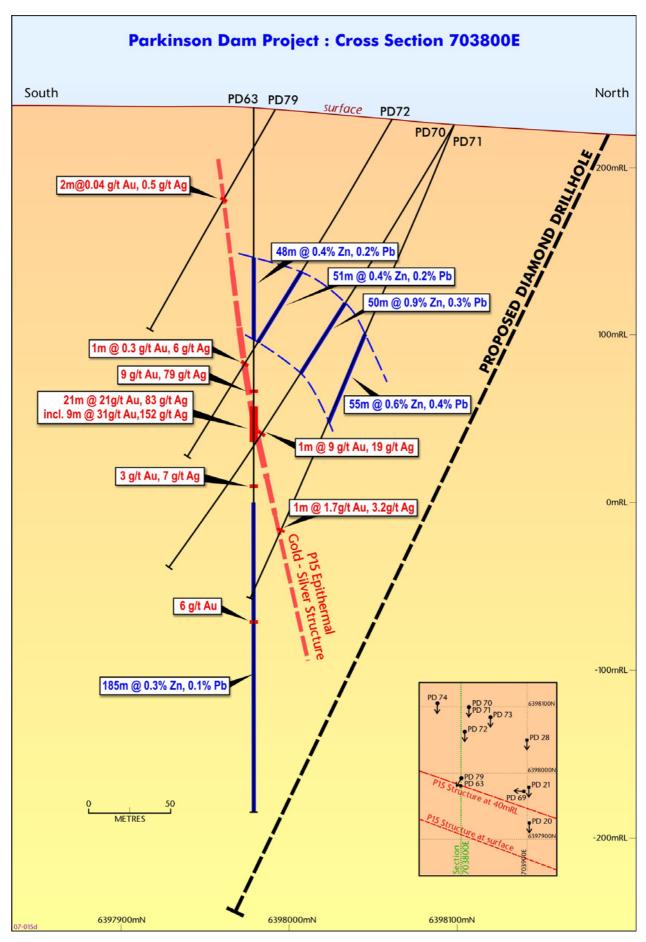


Figure 1: Parkinson Dam cross section at 703,800E, showing previous drilling results and possible location of follow-up diamond drill hole to test for higher grade lead-zinc mineralisation.

The interpretations and conclusions reached in this report are based on current geological theory and the best evidence available to the authors at the time of writing. It is the nature of all scientific conclusions that they are founded on an assessment of probabilities and, however high these probabilities might be, they make no claim for complete certainty. Any economic decisions that might be taken on the basis of interpretations or conclusions contained in this report will therefore carry an element of risk.

The information in this announcement, insofar as it relates to Mineral Exploration activities, is based on information compiled by Robert N. Smith who is a member of the Australian Institute of Geoscientists, and who has more than five years experience in the field of activity being reported on. Mr Smith is a full-time employee of the company. Mr Smith has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Persons as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Smith consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

It should not be assumed that the reported Exploration Results will result, with further exploration, in the definition of a Mineral Resource.