

ASX / MEDIA ANNOUNCEMENT

17 SEPTEMBER 2009

DRILLING RECOMMENCES AT LA TORTUGA

Mexican focused precious and base metals explorer, **Azure Minerals Limited** (ASX: **AZS**) is pleased to advise that drilling has recommenced on its La Tortuga Project located in the state of Sonora, Mexico.

This drilling program will test high priority targets potentially representing mineralised skarn and porphyry systems (Figure 1). It consists of five holes totalling 2,300 metres.

Target A in eastern La Tortuga contains outcrops of strongly altered rocks hosting visible copper and molybdenum mineralisation. In early 2009 Azure tested this area with one drill hole (TOR-DD-001), which intersected over 400 metres of strongly altered intrusive rocks containing disseminated and veinlet sulphide mineralisation. Anomalous copper, molybdenum and zinc values were returned, confirming the presence of a mineralised porphyry system. Follow-up exploration on this target consists of 3 drill holes for 1,500m.

Further to the northwest, IP and aeromagnetic surveys identified Targets H and I as having geophysical signatures characteristic of sulphide-rich skarn and porphyry copper deposits. There are no outcropping rocks in the vicinity of these targets, with both covered by alluvial sands and gravels. They have been recognised as high priority targets, and each target will be tested with one drill hole to 400m depth.

Azure Minerals Executive Chairman, Mr Tony Rovira, said that exploration to date at La Tortuga had shown positive signs of significant mineralised systems.

"Early exploration at La Tortuga has gone well, with several high priority targets identified with promising indications of mineralisation. Drilling five 400-500m deep holes represents a substantial increase in activity for the Stage II exploration program. We are very pleased with the progress to date at La Tortuga and look forward to reporting further results as they come to hand," said Mr Rovira.

Background

The La Tortuga Project is a joint venture with Japan Oil, Gas and Metals National Corporation (**JOGMEC**) which is sole funding the first US\$3 million of exploration expenditure to earn a 51% interest in the project. The joint venture's objective is the discovery of large copper deposits, and promising indications of mineralised porphyry and skarn systems have been recognised.

JOGMEC is a Japanese Government corporation established to assist in the stable supply of oil, gas and mineral resources to the Japanese economy. JOGMEC seeks to gain entry into high-potential mineral exploration projects through providing funding and technical assistance, with a view to the later introduction of commercial Japanese interests.

The La Tortuga Project comprises the La Tortuga and Los Nidos properties, covering 207km² (Figure 2). It is situated only three kilometres east of the El Tecolote Mine (previous production of 1.6Mt @ 1.8% copper, 6.9% zinc and 50g/t silver) and is located 90 kilometres northwest of Hermosillo, the capital of Sonora State, where Azure has its exploration and administration base. The Joint Venture is managed and staffed by Azure with technical assistance from JOGMEC.

-ENDS-

For further information, please contact:

Tony Rovira
Executive Chairman
Azure Minerals Ltd
+61 8 9481 2555

Shane Murphy
FD Third Person
+61 8 9386 1233
+61 (0)420 945 291

Or visit www.azureminerals.com.au

Figure 1

La Tortuga Project showing IP anomalies and drilling targets over aeromagnetic image.

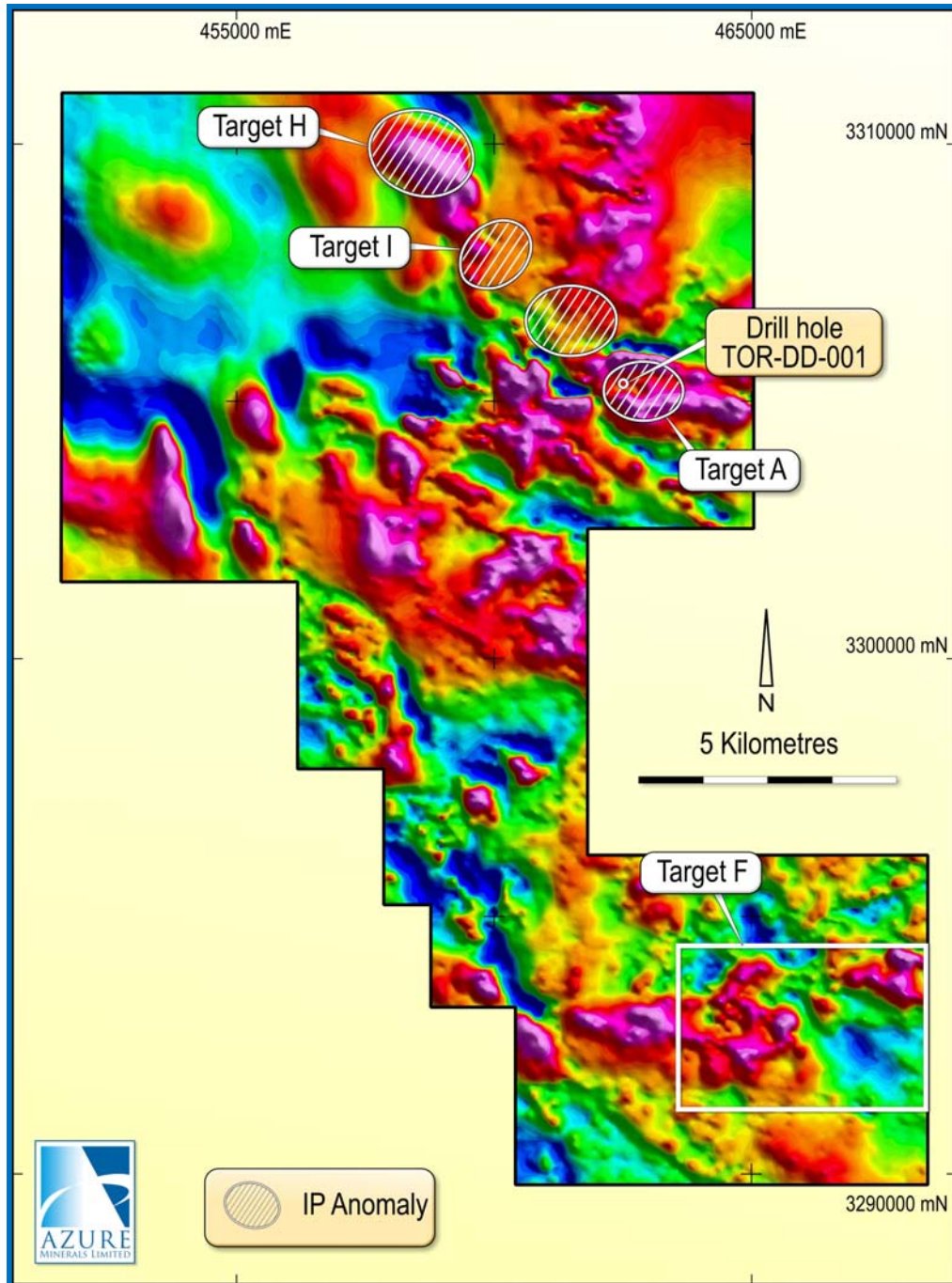
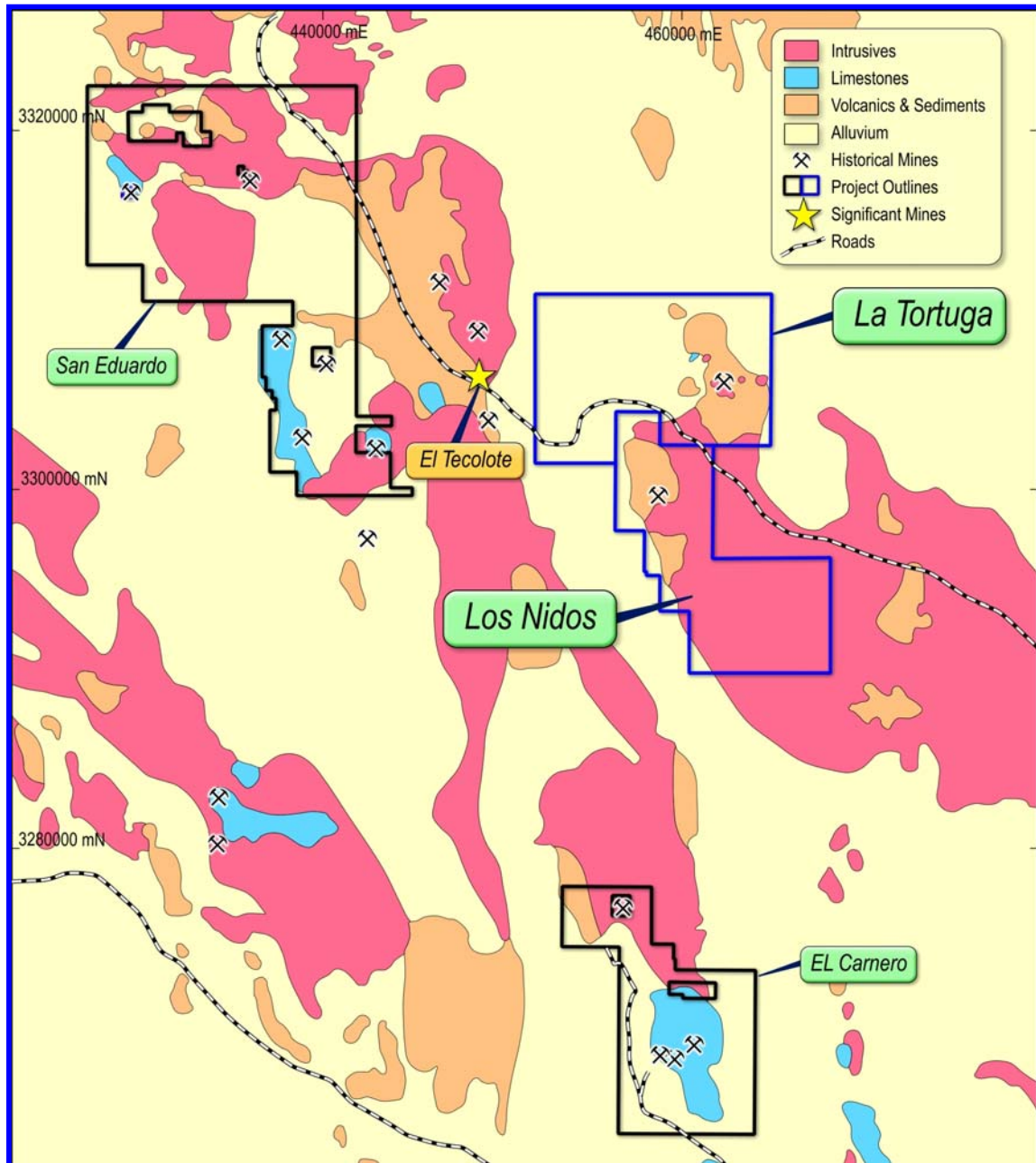


Figure 2: La Tortuga Project Location



Competent Person Statement:

Information in this document that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Tony Rovira, who is a Member of The Australasian Institute of Mining and Metallurgy. Mr Rovira is a full-time employee of Azure Minerals Limited. Mr Rovira 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 a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Rovira consents to the inclusion in the documents of the matters based on his information in the form and context in which it appears.