COMMENCEMENT OF ONO ISLAND DRILL PROGRAM

ASX Code: DME

HIGHLIGHTS

- The exploration diamond drill program on SPL1451, Ono Island commenced on 6 March 2018
- Program objective is discovery of an epithermal gold-silver deposit
- Drilling will test two epithermal gold-silver prospects, namely Naqara East and Naqara West
- Initial program to drill 5 x 500m holes targeting coincident soil geochemical, hydrothermal alteration and Induced Polarisation anomalies
- An additional 5 holes could be drilled if results are positive

Dome Gold Mines Limited ("Dome" or "Company") (ASX: DME) is pleased to report the commencement of the Ono Island exploration diamond drilling program.

Ono Island Project (SPL1451)

An exploration diamond drilling program is now underway that will test for economic gold-silver mineralisation on two epithermal prospects (Naqara East and Naqara West) on Ono Island. Ono Island was formed by volcanic eruptive activity approximately 4mya at the eastern end of the Kadavu Island chain, approximately 80 kilometres south of Suva, Fiji's capital.

As previously announced by Dome, the targeting of drill holes on Ono is based on the combined results of ionic leach soil sampling, geological and alteration mapping and an Induced Polarisation geophysical survey. Figure 1 is a map showing a compilation of the geological alteration mapping and the arsenic analytical results from the ionic leach soil sampling grid as well as the approximate locations of the first of $5 \times 500 \, \mathrm{m}$ drill holes.

Diamond drilling will produce HQ size core samples that will be analysed for gold, silver and other metals. The program is planned for initially 5 holes on the two prospects with a further 5 holes should results warrant. Selection of the later hole locations will be based on the results from the first drilling phase.

The logistics for the program are good with three ferries that service the Kadavu and Ono Islands. Dome used chartered self-propelled landing barges to deliver the drill rig, fuels and supplies to Ono. In the second half of 2017, Dome's advance team had constructed accommodation and core handling facilities on Ono.

Initial analytical results from core samples are expected to be received by Dome in late March, given the time required to freight the samples to an Australian laboratory from Ono Island.

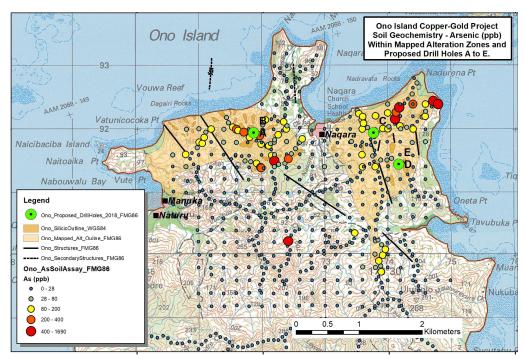


Figure 1 - Plan showing the alteration zones and ionic leach soil sampling results on the Naqara East and Naqara West prospects, Ono Island

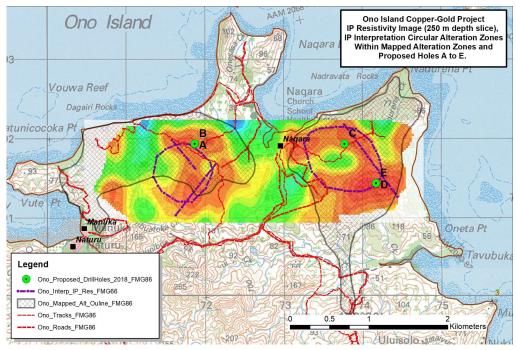


Figure 2 - Plan showing the IP Resistivity data slice at 250m depth with target areas for drilling outlined by purple colored dashed circles. Approximate locations of the first 5 drill holes labelled A to E are also indicated.

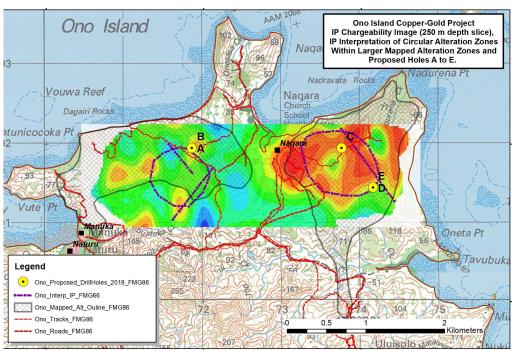


Figure 3 - Plan showing the IP Conductivity data slice at 250m depth with target areas for drilling outlined by purple colored dashed circles. Approximate locations of the first 5 drill holes labelled A to E are also indicated.

M Clarthy

Object Executive Officer

COMPETENT PERSONS' STATEMENT:

The information in this report that relates to Exploration Results is based on information compiled by John McCarthy, who is Chief Executive Officer of the Company. Mr McCarthy is a geologist who is a Member of the Australasian Institute of Mining and Metallurgy and has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activities which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr McCarthy indirectly holds shares in the Company and consents to the inclusion in this report of the matters based on his information in the form and context in which it appears.

ABOUT DOME

Dome is an Australian mining company, which listed on the ASX on 22 October 2013. The Company is focussed on gold, copper and mineral sands in Fiji, where it holds three highly prospective exploration tenements. The Company's objective is to become a major force in the mining industry of Fiji by the discovery and development of mineral resources within its Fijian tenements.

Sigatoka is a mineral sand project containing abundant heavy metals including magnetite. Drilling to establish an initial resource estimate for the project has been completed and drilling underway is expected to increase the resource base substantially. Commencement of production at Sigatoka by conventional dredging and wet processing is anticipated within two years of the grant of a Mining Lease.

Our other projects are the Ono Island epithermal gold project, where drilling is scheduled to commence during the March quarter, and the Nadrau porphyry copper-gold project, where a geophysical (IP) survey is scheduled for 2018. Dome's Board and Management team has a high level of experience in Fiji, and Dome has been actively exploring in Fiji since 2008.