

Ono Island Induced Polarisation (IP) Survey

HIGHLIGHTS

- Fender Geophysics engaged to undertake IP survey on SPL 1451
- IP survey to cover two high sulphidation epithermal gold prospects identified by soil geochemistry and geological mapping
- Objective to help target future exploration diamond drilling

Dome Gold Mines Limited (“Dome” or “the Company”) (ASX: DME) is pleased to report that it has engaged Fender Geophysics to undertake an Offset Pole Dipole IP survey on the Naqara East and Naqara West high sulphidation epithermal gold prospects on the northern section of Ono Island (see Figure 1). The approximately 20.5 line-kilometre survey is scheduled to commence during the week of 22 August 2016 and will take approximately 30 days to complete. Data collected during the survey will be processed and interpreted in Sydney as the survey progresses and will be used to assist with targeting future exploration diamond drilling.



Figure 1 – Google Earth image showing the proposed layout of the Offset Pole Dipole array.

The Naqara East and Naqara West prospects were outlined by soil geochemistry and geological mapping that showed the presence of multi-element anomalies associated with silica-clay alteration minerals typical of those found in high sulphidation epithermal systems in volcanic terrain. The two prospects are located on the northern rim of a central volcanic caldera that created the island, which is about 4 million years old. In Dome's opinion Ono Island represents one of the last epithermal systems to be explored on volcanic islands along the so-called "rim-of-fire" in the south Pacific.

For further information about Dome and its projects, please refer to the Company's website [www.domegoldmines.com.au] or contact the Company at (02) 8203 5620.



J.V. McCarthy
Chief Executive Officer

COMPETENT PERSON'S 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 further drilling is expected to increase the resource base substantially. Commencement of production at Sigatoka by conventional dredging and wet processing is anticipated within two years.

Our other projects are the Ono Island epithermal gold project and the Nadrau porphyry copper-gold project.

Dome's Board and Management team has a high level of experience in Fiji, and Dome has been actively exploring in Fiji since 2008.

DOME MINES LTD TENEMENT SCHEDULE

Tenement	Name	Holder	Interest %	Area (hectares) at	
				31 March 2016	Expiry Date
SPL 1451	Ono Island	Dome Mines Ltd	100	3,028	22/08/2016*
SPL 1452	Central Viti Levu	Dome Mines Ltd	100	33,213	26/08/2016*
SPL 1495	Sigatoka Ironsand	Magma Mines Ltd	100	2,522	13/07/2018

* Applications to renew these Special Prospecting Licences for a further 3-year period have been submitted to the Mineral Resources department, Fiji. The Company believes there is no reason why the renewals will not be approved.
