

ACTIVITIES REPORT FOR SEPTEMBER QUARTER, 2018

SUMMARY

- **Historical exploration data over SPL 1452 Namoli-Wainivau has been digitally captured into a comprehensive new GIS database for interpretation.**
- **The historical exploration data (Amoco, 1974-1977) includes widespread geochemical surveys (>1500 samples), geophysical survey data and diamond drilling results; these will assist Dome with a new phase of targeting work.**
- **The Amoco geochemical dataset shows a large geochemical copper anomaly several kilometres across over the Namoli-Wainivau area, confirming its high prospectivity.**
- **Amoco's IP survey defined 6 IP anomalies, of which 4 remain untested by drilling.**
- **The Amoco diamond drilling (5 holes) tested 2 of the 6 IP targets, and returned assays up to 1740 ppm copper, plus wide zones of anomalous copper, (e.g. hole SFA-74-1 returned 48.2m @ 475 ppm Cu).**
- **Dome has designed a new stream sediment program at Namoli-Wainivau to verify the historical results and acquire gold data (gold not assayed by Amoco).**
- **In the future, Dome aims to conduct additional geochemical surveys, geophysical surveys (IP and magnetics), plus deeper drilling, to test the best targets for porphyry copper-gold mineralisation, similar to the nearby giant copper-gold resources at Namosi.**

Dome Gold Mines Limited ("Dome" or "Company") (ASX: DME) is pleased to report on activities at its industrial sand-magnetite, copper and gold projects in Fiji for the period ended 30 September, 2018.

Nadrau Project (SPL 1452)

Introduction

During the July to September 2018 quarter, Dome carried out work on its Nadrau Copper-Gold Project on Viti Levu, Fiji. The Nadrau Project includes two key prospects, Namoli and Wainivau, which are highly prospective for large-scale porphyry copper-gold mineralisation. The Namoli and Wainivau prospects lie within SPL 1452, located adjacent to the very large undeveloped Namosi porphyry copper-gold resource, held by Newcrest, which contains 8 million ounces of gold and 8.6 million tonnes of contained copper metal. Namosi is a giant undeveloped copper-gold resource that

is currently in the Prefeasibility Stage. A location map showing the regional geological setting of SPL 1452, the Namoli and Wainivau prospects, and their proximity to Newcrest’s Namosi project, is included on **Figure 1**.

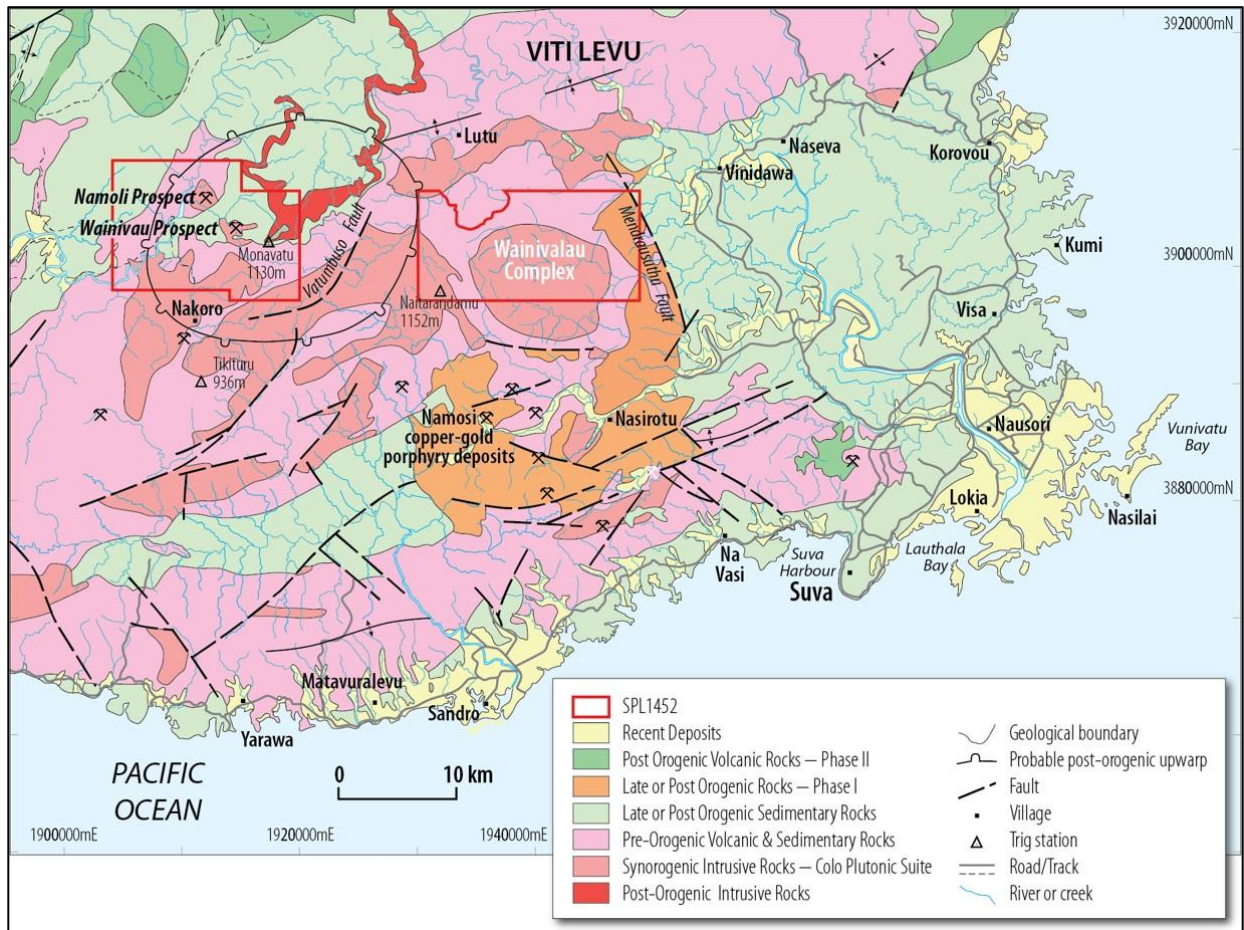


Figure 1 - Map showing the location of SPL 1452 and the Namoli-Wainivau prospects, in proximity to the large Namosi Cu-Au deposit managed by Newcrest.

Work Completed During the Quarter

The following work was completed on the Nadrau Project during the July to September 2018 quarter:

- Two site visits to Korolevu and Namoli villages and meetings with the village leaders.
- Field trip to Namoli-Wainivau prospects to review the geology, alteration and mineralisation at surface.
- Compilation of previous exploration data over Namoli and Wainivau, completed by Amoco between 1974 and 1976.
- Compilation of Amoco’s exploration results into a new GIS database to allow new interpretations and targeting for future Dome exploration programs.
- Designing of a new stream sediment BLEG¹ sampling program at Namoli-Wainivau, to be completed next quarter (weather permitting).

¹ i.e. Bulk Leach Extractable Gold

Amoco Exploration Work at Namoli-Wainivau in the 1970s

Amoco carried out significant exploration programs at Namoli-Wainivau in the mid-1970s, including collection of stream sediment samples, rock chip samples, ridge and spur samples, channel sampling, ground magnetics, IP and diamond drilling (5 holes). Dome has been aware of this historical work for some years, but a decision was made recently to digitally capture all of this data into a comprehensive GIS database, to assist with new interpretations and targeting work.

Several Amoco reports and maps housed in the MRD Govt. office in Suva were copied and digitally scanned during the quarter. The large A0-size Amoco maps showing exploration results were scanned, geo-referenced, and data were digitised into a new GIS database. The following Amoco data was captured into a new digital GIS mapping project.

- 8 x A0 historical paper maps scans.
- 1134 stream sediment sample points, with copper and zinc assays (no gold assays).
- 249 rock chip sample points, with copper and zinc assays.
- 192 ridge and spur C-horizon soil sample points, with copper and zinc assays.
- 25 Induced Polarisation (IP) survey lines and associated IP conductivity anomalies.
- 5 x diamond drill holes.

A map showing the stream sediment copper sample sites, IP grid and drilling around Namoli-Wainivau is included as **Figure 2**. This map shows a large area several km across, of elevated copper (>100 ppm Cu) in stream sediment samples.

The Amoco IP survey included 25 lines at 200 m spacing over an area of approximately 3.5 square kilometres. Several IP anomalies were defined. However, only 2 the 6 IP targets defined by Amoco were drill tested by Amoco. Furthermore, some of the IP anomalies continue to the edge of the survey boundary, particularly in the north and are likely to extend further north. New IP surveys would be required to test the true extents of these IP anomalies.

The Amoco drilling program consisted of 5 diamond drill holes for a total of 1168 m. The drilling returned anomalous copper mineralisation associated with sulphide mineralisation in most of the holes. Drill core assays were recorded up to 1740 ppm Cu, with wide zones of low-grade copper in some holes (e.g. hole SFA-74-1 returned 48.2m @ 475 ppm Cu). Higher-grade copper mineralisation could occur at depth below this relatively shallow drilling program, or could be associated with one of the other untested IP anomalies nearby.

The Amoco exploration GIS dataset has added significant insights into this project and has provided new targets for Dome to follow up. The interpretation of this historical dataset is on-going.

Work Planned for December Quarter and Beyond

Dome intends to conduct new geochemical surveys using modern laboratories and analytical techniques in order to verify the historical results reported by Amoco. Furthermore, gold assays were not acquired by Amoco, therefore Dome will acquire new gold geochemical data as this project is prospective for copper-gold porphyry systems. Elevated gold has been noted from previous Dome geochemical surveys in the Namoli area (e.g. Namoli float sample containing >1 g/t Au).

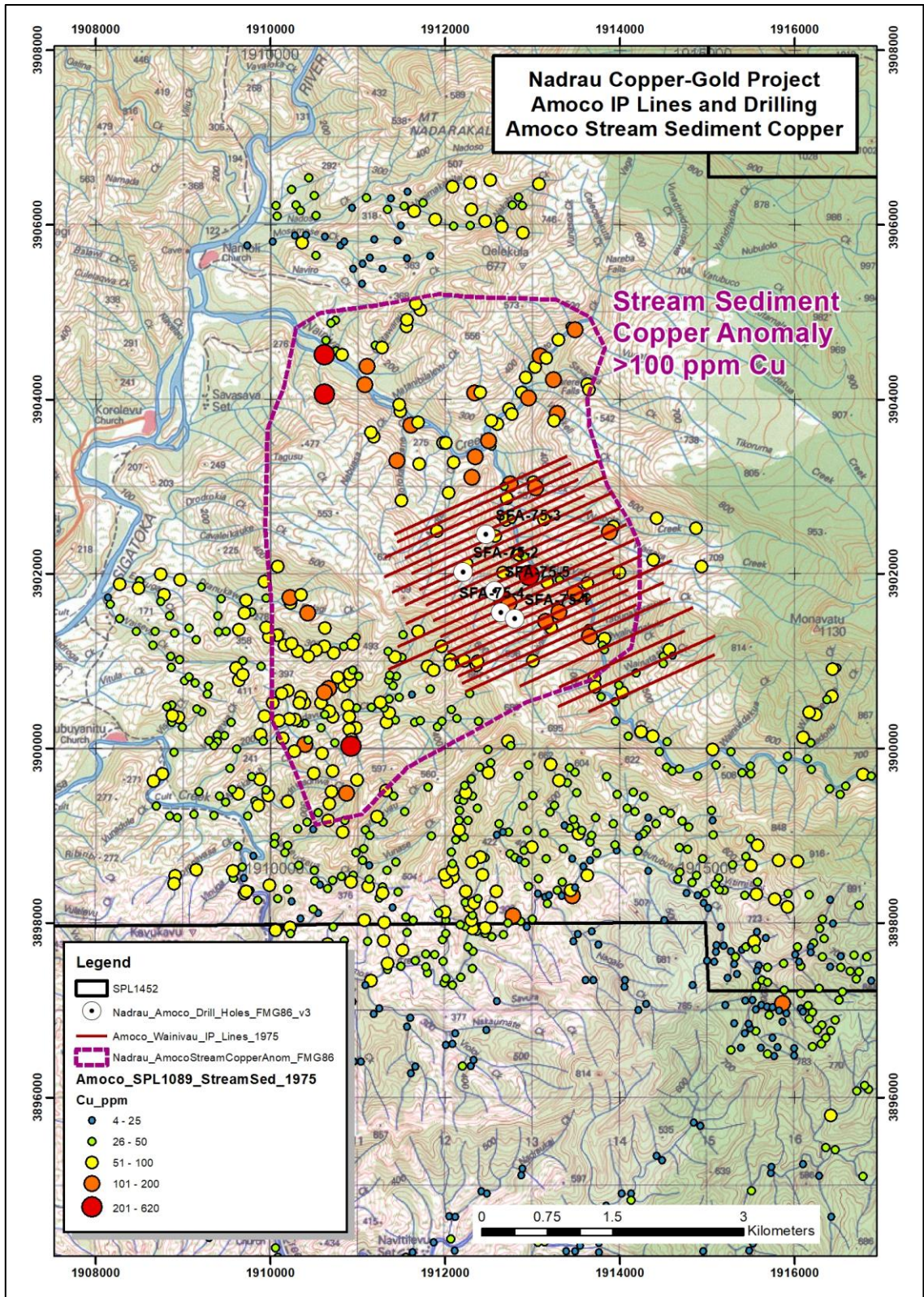


Figure 2 - Plan showing Amoco stream sediment copper samples, IP grid and drilling around Namoli-Wainivau prospects, SPL 1452.

Dome has designed a new stream sediment sampling program over the Namoli-Wainivau prospect area to acquire BLEG gold assay results and a suite of other metals to compare to the historical Amoco dataset, in particular the copper-zinc results. A map showing the planned stream sediment sampling sites is shown below in **Figure 3**. Rock chip samples will also be collected during this stream sediment program.

In the future, Dome aims to conduct additional geochemical surveys, geophysical surveys (IP and magnetics), plus deeper drilling, to test the best targets for surface and buried porphyry copper-gold mineralisation.

A large-scale copper-gold resource similar to the nearby Namosi deposit is possible at Namoli-Wainivau, and the data acquired to date show some encouraging signs.

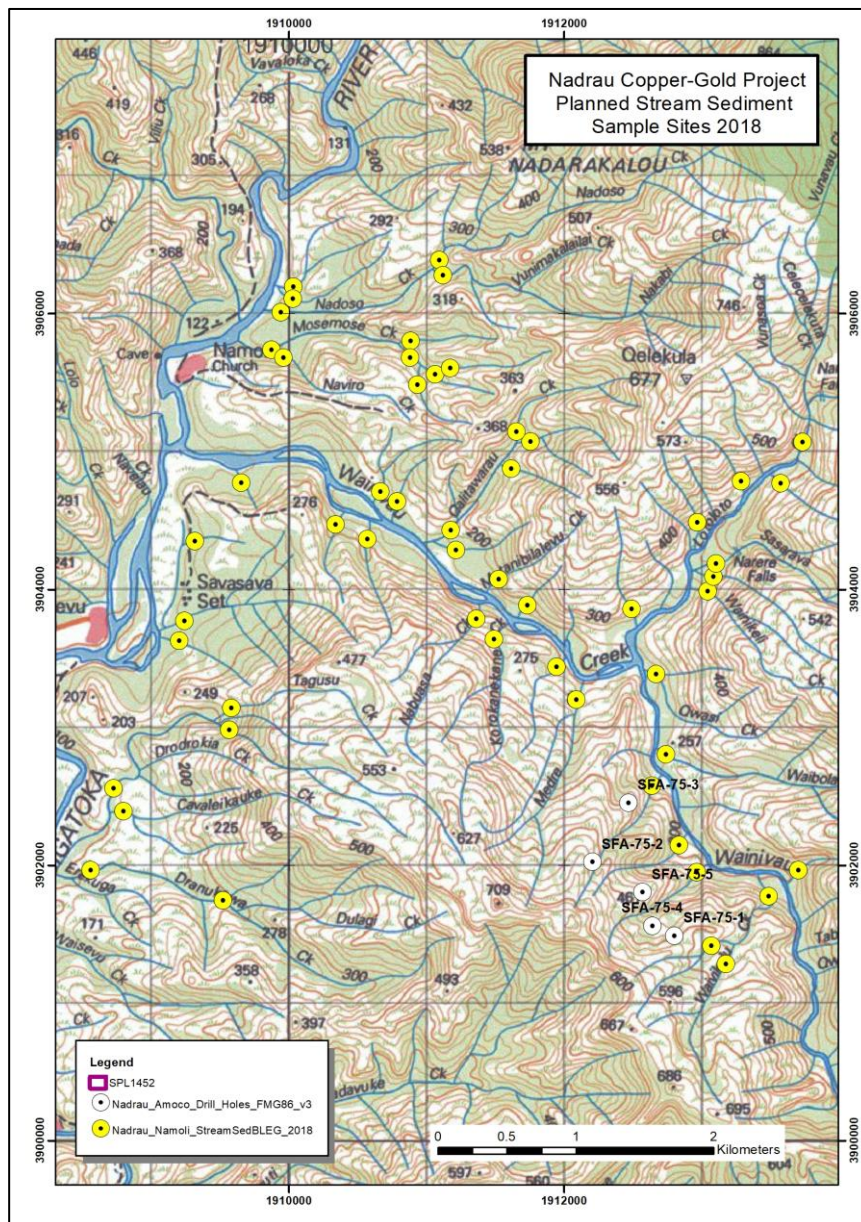


Figure 3 - Plan showing Dome’s planned stream sediment sample sites around the Namoli-Wainivau prospects, SPL 1452.

Sigatoka Project (SPL1495)

On July 30, 2018 the Company announced entering into a strategic relationship with IHC Robbins (IHC) a wholly owned subsidiary of the international conglomerate Royal IHC. Since this announcement Dome and IHC have been setting out the terms, scope, budget and time frame for completion of the definitive feasibility study for the Sigatoka Ironsand project. The Company anticipates completion of this process during the December quarter with commencement of DFS activities to follow shortly thereafter.

Ono Island Project (SPL1451)

The exploration diamond drilling program was completed on Ono Island in early July and results fully reported in the June Quarterly Activities report dated 31 July 2018. Below is a brief summary of the Community Relations and rehabilitation work completed during and at the conclusion of the drilling program prior to the demobilisation of Dome's personnel.

Rehabilitation, Community Work and Safety

A comprehensive rehabilitation program was managed by Mr. Semi Luvuiwai of Dome Gold Mines Fiji. The key outcomes from this work are summarised below.

Access track preparation was carried out by a 12 tonne Hitachi excavator mobilised from Suva. Pre-existing historical tracks through the Pine Forests were re-established (total of 2812 m), and new tracks to the drill pads were also constructed (total of 2967 m). Many of these access roads were left open at the end of the program as they will help Naqara Village to remove pine logs to the saw mill in the village.

The excavator and a number of casual workers from Naqara were used to carry out rehabilitation on all drill pads and along drill tracks. The sumps were filled back in and all rubbish was removed after drilling. The collar for each hole was capped with a cement block, with the hole name labelled into the cement.

Pine trees and grasses were planted on the drill pads and access tracks areas. Two weeks were spent completing the rehabilitation work associated with the program. After just one week of planting, the pine trees and grasses had already started growing back.

Compensation payments for land disturbance were paid directly to the Landowners, Lease Holders and Lands Department. The Pine assessment fees were paid to Forestry Department in Nausori.

A number of community projects were also supported by Dome during the drilling program including:

- Completion of the new Naqara School Dormitory.
- Demolish old school building.
- Clearing house pads.
- Digging rubbish dumps and toilet sumps.
- Deepening Naqara creek and repairing the seawall at the shoreline.

The drilling program was completed safely without any lost-time incidents. One minor safety incident was reported during the program where one of the driller's offsider required first aid assistance from the Nursing Station for a cut finger.



The core trays containing the drill core have been left at Naqara village in a secure storage facility constructed for that purpose.

Prior to departure the villages on Ono were visited to let the local people know that this phase of the exploration program had concluded and to thank them for their assistance and cooperation.

CORPORATE

Expenditure incurred on exploration activities during the quarter totalled \$268,000

As at 30 September 2018, Dome held \$260,000 in cash.

POST QUARTER END EVENTS

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 PERSONS' STATEMENTS:

The information in this report that relates to Exploration Results is based on information compiled by Dr Matthew J White, PhD, BAppSci (Hons), who is the Exploration Manager for the Company. Dr White is a geologist and a Member of the Australian Institute of Geoscientists 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'. Dr White 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, where an initial exploration diamond drilling was completed in early July 2018, and the Nadrau porphyry copper-gold project, where additional exploration programs are planned to take place later in 2018 and 2019.

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	12/02/2020
SPL 1452	Central Viti Levu	Dome Mines Ltd	100	33,213	12/02/2019
SPL 1495	Sigatoka Ironsand	Magma Mines Ltd	100	2,522	13/07/2018*

Application to renew this Special Prospecting Licence for a further 3-year period has been submitted to the Mineral Resources Department, Fiji. The Company believes there is no reason why the licence will not be renewed.
