

ASX Announcement

ASX Code: DME

28 April 2023

ACTIVITIES REPORT FOR MARCH QUARTER 2023

Dome Gold Mines Limited (“Dome” or “Company”) (ASX code: DME) is pleased to report activities at its industrial sand-magnetite-heavy mineral, its Nadroga copper-gold and Ono Island gold-silver projects in Fiji for the period ended 31 March 2023.

Highlights

- **Sigatoka EIA report nearing completion. DFS undergoing review.**
- **On January 10, 2023 the Minister of Lands and Mineral Resources, the Honourable Mr. Filimoni Vosarogo visited Dome’s Sigatoka office for a briefing on the Sigatoka project.**
- **Meetings were held with the Minister for Agriculture and Waterways, the Honourable Vatimi T.T.K. Rayalu and Minister for iTaukei Affairs, Culture, Heritage and Arts, the Honourable Ifereimi Vasu to discuss the Sigatoka project.**

MINISTERIAL VISIT AND MEETINGS

Dome management previously reported that on January 10th, 2023, the Minister of Lands and Mineral Resources, the Honourable Mr Filimoni Vosarogo made a fact finding visit to the Company’s Sigatoka office. The Minister was accompanied by the Permanent Secretary, Mr. Raijieli Taga, Acting Director of Mineral Resources, Mr. Raymond Mohammed, Assistant Director Lands, Mr. Josefa Vuniamatana, Lands Manager West, Mr. Apisai Vulawalu and 10 other senior staff members (see Plate 1).

During the week of April 18-21, 2023 Dome’s Chairman Mr McCarthy, Director Mr Tsubata and Country Manager Mr Grant, held separate meetings in Suva with the Minister for Agriculture and Waterways and, iTaukei Affairs, Culture, Heritage and Arts. The Honourable Minister for Agriculture and Waterways, Mr Vatimi Rayalu expressed strong support for the proposed mining operations including the dredging phase which will assist with emergency flood mitigation and de-silting of the Sigatoka River. He was particularly impressed by results from sand testwork (see ASX release dated April 12, 2023) that confirmed the performance of sand when used in concrete mixes while magnetite used to make steel is also recovered. (see Plate 2).



Plate 1 – Ministerial visit; from left, Semi, Dome senior geologist and community relations officer, Natasha, Dome senior geologist, Minister Vosarogo, Ashneel, Dome office manager, Sangeeta, office caterer. Standing on upper level, Acting Director of MRD, Raymond Mohammed.

The Minister for iTaukei Affairs, Culture, Heritage and Arts, the Honourable Ifereimi Vasu and his senior staff were also presented with Domes business development plan and indicated support for the proposal and the potential benefits to the Fijian community.



Plate 2 – From left to right; Dome Chairman Mr McCarthy, the Honourable Minister for Agriculture and Waterways, Vatimi Rayalu and Mr Tsubata, Dome Director.



Plate 3 – From left to right; the Minister for iTaukei Affairs, Culture, Heritage and Arts, the Honourable Ifereimi Vasu, Acting CEO, Mr Peni Qalo, Advisor Peni Kunatuba, Ministers Personal Officer, Mr Jope Koroisavou, Dome Senior Geologist Mr Semi Luvuiwai, Dome Chairman Mr Jack McCarthy and Dome Country Manager Mr Darren Grant.

SIGATOKA (SPL1495) DFS AND EIA PROGRESS

A review of the Sigatoka Definitive Feasibility Study is currently underway to consider methods for recovery of magnetite concentrate and washed sand-gravel tailings at capital and operating costs significantly lower than initially presented.

The first draft presentation of the EIA findings and recommendations has been delivered with the final report now expected to be delivered to the Company by the end of May 2023.

Samples of industrial sand produced during the operation of the large-scale pilot plant were submitted to a major industrial laboratory to undergo tests to determine the suitability of the sand to make concrete that complies with industry standards. On April 12, 2023, Dome announced the results from the two-stage test program (see ASX release dated 12/04/23).

The performance of the Sigatoka sand in concrete is exceptional when compared to other materials and confirms that its availability will be important to the construction industry in Fiji and elsewhere.



Plate 4 - Construction sand samples from large scale pilot plant program used in concrete mix testing.

NADROGA (SPL1452) PORPHYRY COPPER-GOLD

Notification was received that Dome's application for a further 3-year renewal of SPL1542 that had been submitted to the Mineral Resources Department would not be approved. The Company was advised that it can appeal to the Mining Appeals Board to rescind the decision.

An appeal has been lodged based on the licence time lost due to the Covid pandemic lockdowns and travel restrictions both internally and internationally. Dome management believes these are well founded reasons to have the initial decision overturned and is now awaiting an opportunity to present its case at a meeting of the Mining Appeals Board. The licence area remains protected from other potential applicants while the appeal is being processed.

CORPORATE AND ADDITIONAL INFORMATION

Dome Mining Limited (“Dome” or “the Company”) provides this additional information regarding the quarterly activities report for the quarter ended 31 March 2023.

During the Quarter the Company expended \$419K on exploration and related activities, \$3K on Plant and Equipment. The majority was spent on exploration activities at the Sigatoka Project in Fiji, which is wholly owned by Dome. Approximately \$412K was spent on Sigatoka DFS program, which includes Fiji office operations, consultants’ fees, pilot plant processing and other travel related costs. The balance was expended on sundry exploration and tenement, accounting and administration related costs. No expenditure was incurred during the Quarter on mining production and development activities.

Payments to related parties of the entity and their associates during the March 2023 quarter totaled \$60K, which were all directors’ fees.

As at 31 March 2023 Dome held \$439K in cash.

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

This quarterly report has been approved by the Board of Dome Gold Mines Ltd.

A handwritten signature in blue ink, appearing to read "J.V. McCarthy".

J.V. McCarthy
Chairman

Competent Persons Statement

The information in this Quarterly Report that relates to Exploration Results is based on information compiled by John V McCarthy. Mr McCarthy is the non-executive Chairman of the Company and 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, through his family Superfund, holds shares in the Company and is paid fixed directors fees for his services. He consents to the inclusion in this Quarterly Report of the matters based on his information in the form and context in which it appears.

No Material Changes

The Company confirms it is not aware of any new information or data that materially affects the information included in this quarterly activities report and that all material assumptions and technical parameters underpinning the exploration activities in this market announcements continue to apply and have not materially changed.



ABOUT DOME

Dome is an Australian mining company that listed on the ASX on the 22 October 2013. The Company is focussed on gold, copper and iron and industrial sands in Fiji, where it holds three highly prospective exploration tenements. Dome'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 heavy mineral sand project containing abundant magnetite. Drilling to establish an initial resource estimate for the project has been completed, and initial stages of a definitive feasibility study are now underway. Commencement of production at Sigatoka by conventional sand mining and wet processing is anticipated.

Dome's other projects are the Ono Island epithermal gold project, where an initial exploration diamond drilling was completed in early July 2018, and the Nadrau project, where additional exploration programs for copper-gold porphyry deposits are warranted.

Dome's Board and Management team has a high level of experience in Fiji, and the Company 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	24/06/2023
SPL 1452*	Central Viti Levu	Dome Mines Ltd	100	33,213	26/08/2022
SPL 1495	Sigatoka Ironsand	Magma Mines Ltd	100	2,522	26/04/2025

***Note:** An application for a 3-year renewal of SPL1452 has been processed by the Mineral Resources Department and the Company has been notified that an initial decision not to renew the licence has been made. The Company has appealed this decision to the Mining Appeals Board on the basis that time on the licence was lost due to lockdowns and internal and international travel restrictions. Company management is confident that the decision not to renew the SPL will be overturned.