

ASX Announcement 29 April 2019

March 2019 Quarterly Activities Report

Montepuez Graphite Project continues march towards production and cashflow

HIGHLIGHTS

- Further progress made towards funding for Montepuez Graphite Project in Mozambique
- Jeremy Sinclair appointed as Managing Director; David Flanagan appointed Executive Chairman; effective 8 April 2019
- Battery anode testwork on Montepuez graphite continues to deliver excellent purification and spheroidization results
- Cash on hand of \$4.3M at 31 March 2019
- Subsequent to the end of the Quarter, a \$5.11M placement in two tranches was announced, with \$4M (before costs) received in early April 2019

Montepuez Graphite Project

- Site drainage systems established to mitigate damage during the wet season
- Finishing works on camp completed (pathways, communications, etc.)

Balama Central Graphite Project

- Mining Licence application is progressing following completion of the feasibility study in December 2018
- Environmental Licence specialist reports completed

Montepuez Vanadium

• Subsequent to the end of the Quarter, a maiden vanadium Mineral Resource of 34.6Mt at 0.25% V₂O₅ was announced¹ for Montepuez

1. See announcement dated 29 April 2019 for full details and the competent person statement

Battery Minerals Limited (ASX: BAT) is pleased to report on a quarter of continued progress at its Montepuez and Balama Central Graphite Projects in Mozambique.

The March 2019 Quarter was marked by further progress towards funding for Montepuez and more strong results from battery testwork. Subsequent to the end of the March 2019 Quarter, Battery Minerals announced a maiden vanadium Mineral Resource at Montepuez, further enhancing the project's technical and economic strength, and supporting its funding process.



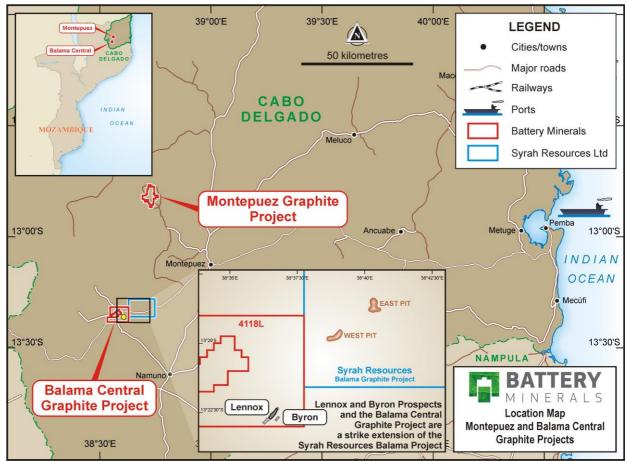


Figure 1 - Montepuez and Balama Central Graphite Projects in the Province of Cabo Delgado in northern Mozambique.

Montepuez Graphite Project - Project funding process

During the March 2019 Quarter, Battery Minerals has continued to advance its funding process, following the appointment of Origin Capital as financial adviser in July 2018. During the March 2019 Quarter, Battery Minerals coordinated a number of site visits for potential project funders and investors, along with numerous presentations to potential project financiers. Origin Capital is working with Battery Minerals in discussions and negotiations with potential project financiers as they carry out due diligence on the Company, its projects and the financial model.

As part of the funding process, independent technical adviser Bear Dolbear Australia has conducted a thorough independent technical review of the Montepuez Graphite Project. This review included a site visit and technical assessment. In addition, Benchmark Mineral Intelligence has conducted an independent market study and analysis. These reports have been made available to potential project financiers with a view to accelerating the funding process.

Montepuez Graphite Project - Mining Agreement progress

In March 2018, Battery Minerals secured a Mining Licence for its Montepuez Graphite Project. Combined with the successful fund raising completed in early July 2018, this paved the way for significant development activity during the second half of 2018.



During the March 2019 Quarter, Battery Minerals continued to progress government engagement in relation to the Mining Agreement. The Mining Agreement is not a condition precedent to production, exports and cashflows. The execution of a Mining Agreement is a right, enshrined in the mining law, that enables investing companies to obtain absolute clarity around the application of the legal framework to the project. The Mining Agreement also formalises the project's fiscal stability rights into a contractually binding document and provides an agreed dispute resolution process. As previously advised, the Company does not expect a material variation in project economics to result from the Mining Agreement.

Montepuez Graphite Project - Community Investment

The Company continues to work closely with nominated local representatives on selected community initiatives which include malaria prevention and control, health and hygiene, and road safety.

As at the end of the March 2019 Quarter, the Company has recruited 38 people from villages around the Montepuez and Balama sites.

Montepuez Graphite Project - Graphite Downstream Processing Testwork

Battery Minerals is committed to evaluating downstream opportunities and has elected to do so with a technology partner with technical experience and expertise as well as the financial capacity to participate in the project.

The Company has offtake and other agreements with Urbix Resources LLC (Urbix) (see ASX announcement dated 19th December 2017 "Battery Minerals Signs Offtake Agreement"). Urbix's advanced technology includes a unique environmentally and cost effective purification method as well as intellectual property developments in a wide range of applications such as proprietary lithium-ion battery cells, graphene products, lightweight concrete additives, and other composites and energy storage materials. Urbix's state of the art laboratory is located in Mesa, Arizona. Urbix is establishing its initial commercial purification facility nearby.

Urbix received a grant from the US Department of Energy to undertake testwork on graphite material for use in the specialized nuclear industry. Due to the unique crystallinity and morphology of the Montepuez flake, coupled with the ultra-low Boron content, Montepuez flake was selected as feed stock to this highly specialized research and testwork.

A key element of the agreements with Urbix is to test and establish a relationship which maximises the opportunity of any downstream value-add characteristics of the Montepuez graphite concentrate. Urbix is currently progressing work to test battery cells made with Montepuez graphite flake that has been purified and spheroidized by Urbix. These test results are expected in the September 2019 Quarter.

Due to delays in pilot scale plant installations and longer than anticipated detailed product analysis processes, it is expected the Urbix programme will be completed in the June 2019 Quarter with scoping study level results expected to be reported in the September 2019 Quarter.

Montepuez Graphite Project - maiden vanadium Mineral Resource

On 29 April 2019, the Company announced an Inferred Resource for vanadium of 34.6Mt at $0.25\%~V_2O_5$ from within the existing Ore Reserve pit designs of the Montepuez Graphite Project (Elephant and Buffalo).



MONTEPUEZ GRAPHITE PROJECT

Buffalo and Elephant Deposit

April 2019 Inferred Vanadium Mineral Resource Estimate (4.3% TGC Cut-off, within Ore Reserve pit design)¹

Туре	Tonnage	V_2O_5	Cont. V ₂ O ₅	
	Mt	%	Kt	
Buffalo Graphite	e Deposit			
Primary	16.2	0.25	41	
Total Buffalo	16.2	0.25	41	
Elephant Graph				
Primary	18.4	0.24	45	
Total Elephant	18.4	0.24	45	
TOTAL	34.6	0.25	86	

^{1.} See announcement of 29 April 2019 for full details of the Inferred Resource & the competent person statement

Balama Central Graphite Project – Mining License progress

Based on the Company's positive experience in receiving an approved Mining License for the Montepuez Graphite project, no material application issues are anticipated for the Balama Central Mining License application. Completion of the Balama Central Mining License application and granting of the license will be an important milestone, not only for the Balama Central Graphite Project, but also for the longer term growth of the Company.

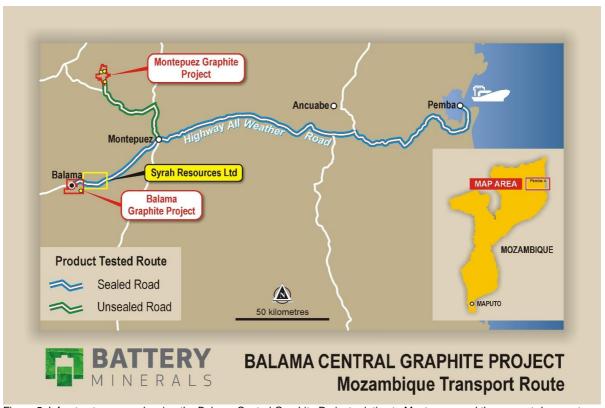


Figure 5. Infrastructure map showing the Balama Central Graphite Project relative to Montepuez and the nearest deep-water port of Pemba



CORPORATE

On 14 March 2019, Battery Minerals announced key Board changes aimed at providing necessary skills and resources to finalise funding of the Montepuez Graphite Project and transition the Company through project development and into production. Jeremy Sinclair, former Chief Operating Officer at Atlas Iron, was appointed Managing Director. Mr Sinclair replaces David Flanagan who will transition into the role of Executive Chairman. Jeff Dowling has moved from Chairman to Lead Independent Director. Brett Smith and Gilbert George will step down from the Board at the Company's AGM on 21 May 2019.

The changes reflect Battery Minerals evolving corporate and operational demands as it finalises project funding, completes construction, commissioning, and ramp-up, and commences sales into its current offtake agreements.

As at 31 March 2019, the Company had cash and liquid assets of \$4.3M.

Subsequent to the end of the March 2019 Quarter, on 4 April 2019 the Company announced a \$5.11 million placement in two tranches. Pursuant to Tranche 1 of this placement, on 12 April 2019 the Company received \$4 million (before costs) and issued 160,000,000 ordinary shares at 2.5 cents per share. Subject to shareholder approval, Tranche 2 of this placement will be issued after the Company's 2019 Annual General Meeting (AGM), scheduled for 21 May 2019. Please see the Notice of AGM released to ASX on 15 April 2019 for further details.

Background Information on Battery Minerals

Battery Minerals Limited ("Battery Minerals") is an ASX listed Australian company with two world-class graphite deposits in Mozambique, being Montepuez and Balama Central. Battery Minerals has produced high quality graphite flake concentrate at multiple laboratories. Subject to completing project financing, Battery Minerals intends to commence graphite flake concentrate production from its Montepuez Graphite Project at a rate of 50,000tpa at an average flake concentrate grade of 96% TGC.

In December 2017 and January 2018, Battery Minerals signed four binding offtake agreements for up to 41,000tpa of graphite concentrate, representing over 80% of Montepuez's forecast annual production. In 2018, the Mozambican Government granted Battery Minerals a Mining Licence and its Environmental License for the Montepuez Graphite Project.

As Battery Minerals executes subsequent expansions, subject to the completion of all necessary studies, permits, construction, financing arrangements, and infrastructure access, it expects production to grow to over 100,000 tonnes per annum of graphite flake concentrate from its Montepuez Graphite Project.

Battery Minerals has also announced a feasibility study on its Balama Central project, which comprises a Stage 1 production rate of 58,000tpa (B1). Combined with Montepuez and subject to continued positive economic, social and technical investigations, Balama Central provides the Company with the scope to self-fund growth from a single project 50,000tpa production rate to a multi-project combined production rate of 150,000tpa.



Investor Enquiries:

Jeremy Sinclair

Managing Director, Battery Minerals Limited

Tel: +61 8 6148 1000

Email: info@batteryminerals.com

Tony Walsh

Company Secretary, Battery Minerals Limited

Tel: +61 408 289 476

Contact Details (Australian Office):

Ground Floor, 10 Ord Street West Perth, WA 6005 Australia

Competent Person's Statement

Battery Minerals confirms that all the material assumptions underpinning the production targets for its Montepuez and Balama Central graphite projects and any of the forecast financial information derived from these production targets, in the 4 and 12 December 2018 ASX announcements, on these projects continue to apply at the date of release of this presentation and have not materially changed. Battery Minerals confirms that it is not aware of any new information or data that all material assumptions and technical parameters underpinning the estimates in the 4 and 12 December 2018 announcements continue to apply and have not materially changed.

Media Enquiries:

Paul Armstrong

Read Corporate

Tel: +61 8 9388 1474

Email: paul@readcorporate.com.au

Any references to Ore Reserve and Mineral Resource estimates should be read in conjunction with the competent person statements included in the ASX announcements referenced in this report as well as Battery Minerals' other periodic and continuous disclosure announcements lodged with the ASX, which are available on the Battery Minerals' website. For Mineral Resources - See announcement dated 16th July and 18th October 2018 for full details and Competent Persons sign-off. For Ore Reserves - See announcements dated 4 and 12 December 2018 for full details and Competent Persons sign-off.

The information in this report that relates to Battery Minerals' Mineral Resources or Ore Reserves is a compilation of previously published data for which Competent Persons consents were obtained. Their consents remain in place for subsequent releases by Battery Minerals of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report and accompanying consent.

The information in this Report that relates to Montepuez Mineral Resources is extracted from the ASX Announcement titled 'Group Resource Update' dated 18 October 2018, where the Statement of Estimates of Mineral Resources was compiled by Mr. Shaun Searle who is a Member of the AIG. Mr. Searle has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that he has undertaken to qualify as a Competent Person as defined in the JORC Code (2012). Mr Searle consented to the inclusion in that report of the matters based on his information in the form and context in which it appears.

Important Notice

This ASX Announcement does not constitute an offer to acquire or sell or a solicitation of an offer to sell or purchase any securities in any jurisdiction. In particular, this ASX Announcement does not constitute an offer, solicitation or sale to any U.S. person or in the United States or any state or jurisdiction in which such an offer, tender offer, solicitation or sale would be unlawful. The securities referred to herein have not been and will not be registered under the United States Securities Act of 1933, as amended (the "Securities Act"), and neither such securities nor any interest or participation therein may not be offered, or sold, pledged or otherwise transferred, directly or indirectly, in the United States or to any U.S. person absent registration or an available exemption from, or a transaction not subject to, registration under the United States Securities Act of 1933.

Forward Looking Statements

Statements and material contained in this document, particularly those regarding possible or assumed future performance, resources or potential growth of Battery Minerals Limited, industry growth or other trend projections are, or may be, forward looking statements. Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties. Such forecasts and information are not a guarantee of future performance and involve unknown risk and uncertainties, as well as other factors, many of which are beyond the control of Battery Minerals Limited. Information in this presentation has already been reported to the ASX.

All references to future production and production & shipping targets and port access made in relation to Battery Minerals are subject to the completion of all necessary feasibility studies, permit applications, construction, financing arrangements, port access and execution of infrastructure-related agreements. Where such a reference is made, it should be read subject to this paragraph and in conjunction with further information about the Mineral Resources and Ore Reserves, as well as the relevant competent persons' statements.



Appendix 1: Tenement Summary - 31 March 2019 1

1. TENEMENTS HELD				
Tenement Reference	Location	Nature of interest	Interest at beginning of Quarter	Interest at end of Quarter
8770C	Mozambique	Mining Licence Granted	100%	100%
4118	Mozambique	Exploration License Granted	100%	100%
8555	Mozambique	Exploration License Granted	100%	100%
8609	Mozambique	Exploration License Granted	100%	100%

Note 1: As advised in the March 2017 Quarterly Report, the Company has agreed to dispose of its interest in the tenement numbered 5572 in Mozambique. The transfer for the divestment of this tenement is currently being processed in Mozambique and is expected to be concluded in due course. The transfer is subject to approval by the Government of Mozambique.

Note 2: With respect to tenement's 8555 & 8609, an agreement was reached in December 2018 to dispose of these tenements through the sale of the Mauritian holding company which in owns 100% of the interest in the Mozambican company with title to these tenements. The agreement reached between BAT, its subsidiaries and Nedeel LLC, foresees the sale of the tenements for \$50,000 in cash and a 1% royalty (which may be sold for US\$1m up to the date of 730 days after the grant of a Mining Concession on either or both of the tenements). The change of ownership of these tenements are subject to the approval of the Mozambican Government. The transfer of this tenement is awaiting approval by the relevant authorities in Mozambique.

2. MINING TENEMENTS DISPOSED NIL

3. BENEFICIAL PERCENTAGE INTERESTS HELD IN FARM-IN OR FARM-OUT AGREEMENTS: NIL

4. BENEFICIAL PERCENTAGE INTERESTS HELD IN FARM-IN OR FARM-OUT AGREEMENTS ACQUIRED OR DISPOSED: NII