



## ASX RELEASE

28 October 2019

### About Globe

- Globe Metals & Mining Limited is a Perth based company listed on Australian Stock Exchange (ASX Code: GBE)

### Investment Summary

- 100% interest held in Kanyika Niobium Project in Malawi (Africa)

### Directors and Management

**Ms Alice Wong** - Non-Executive Chairperson

**Mr Alistair Stephens** - Managing Director

**Mr William Hayden** - Non-executive Director

**Mr Bo Tan** - Non-executive Director

**Mr Alex Ko** - Non-executive Director

### Capital Structure

**Shares on Issue:** 465,922,373

**Options on Issue:** 1,000,000 (exercise price of \$0.25 per option; expiry of 30 June 2020)

### Substantial Shareholders

**Apollo Metals :** 52.79%

**Ao-Zhong International Minerals:** 25.36%

### Contact

Alistair Stephens

Managing Director

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## September Quarter 2019 Review of Operations

### Summary

#### Kanyika Niobium Project

- Company continues to work with government, stakeholders, specialist consultants and advisory parties to advance the Project.
- Work during the quarter was predominantly focussed on execution of the Development Agreement.
- Work during the quarter also included consideration of project financing and partnership options, and potential for involvement in areas of latest development in the niobium industry.

#### Malawi Federal Election

- Malawi's constitutional court is still yet to decide the legality of the May 2019 election result.

#### Malawi Mining Act

- Malawi 's new Mines and Minerals Act (2019) has come into force effective 1 September 2019.
- Per a Notice of Commencement filed on 15 August 2019:  
*In exercise of the powers conferred by section 1 of the Mines and Minerals Act, 2019, Bintony Kutsaira, Minister of Natural Resources and Mining, appoint the 1st day of September 2019, as the date on which the Act shall come into operation.*

#### Development Agreement

- The Company is hopeful that following the enactment of Malawi 's new Mines and Minerals Act (2019) and after many years of negotiation, that execution of the Development Agreement is near. The Company remains ready, willing and able to execute the Development Agreement which is a precursor to financing and development.

#### Niobium Industry News

- Recent news reports indicate that industry leader CBMM of Brazil is on track to achieve a 15% increase in niobium sales for its 2019 financial year.

#### Corporate & Finance

- Cash at bank and in term deposits at 30 September 2019 of \$6.995 million.

Globe Metals & Mining Limited (ASX Code: GBE) (“Globe” or “the Company”) provides its activities report for the quarter ended 30 September 2019.

## 1. Kanyika Niobium Project

### 1.1 Mining Development Process

Negotiations with various regulators, stakeholders and other parties are ongoing in regard to developing the Kanyika Niobium Project.

Advancement of the Kanyika Niobium Project is dependent on finalisation and execution of the Development Agreement (refer status at 1.5) which rests with the Government of Malawi.

### 1.2 Exploration Activities

No exploration activities were undertaken this quarter.

### 1.3 Engineering Studies

Update of the previous engineering study to incorporate the findings and outcomes of the pilot plant work undertaken during 2014 and other necessary engineering design changes are complete.

An update on the Feasibility Study was provided during the previous quarter – refer section 1.5.

### 1.4 Mineral Resource Estimate

A Mineral Resource Estimate for the Kanyika Niobium Project under the 2012 JORC guidelines was reported to ASX on 11 July 2018, as follows:

**Table 1: Mineral Resource Estimate for Kanyika using a 1,500 ppm Nb<sub>2</sub>O<sub>5</sub> lower cut**

Category	Million Tonnes	Nb <sub>2</sub> O <sub>5</sub> ppm	Ta <sub>2</sub> O <sub>5</sub> ppm
Measured	5.3	3,790	180
Indicated	47.0	2,860	135
Inferred	16.0	2,430	120
<b>Total</b>	<b>68.3</b>	<b>2,830</b>	<b>135</b>

**Table 2: Mineral Resource Estimate for Kanyika using a 3,000 ppm Nb<sub>2</sub>O<sub>5</sub> lower cut**

Category	Million Tonnes	Nb <sub>2</sub> O <sub>5</sub> ppm	Ta <sub>2</sub> O <sub>5</sub> ppm
Measured	3.4	4,790	220
Indicated	16.6	4,120	190
Inferred	2.8	4,110	190
<b>Total</b>	<b>22.8</b>	<b>4,220</b>	<b>190</b>

## 1.5 Feasibility Study

On 25 January 2019, Globe provided an update on progress of its Kanyika Feasibility Study.

Globe advised that it had finalised the revision of all studies and plans, such that the technical programs associated with the mineral resource, mining, metallurgical studies, processing, engineering design and infrastructural support had all been completed to a level of technical detail that is satisfactory to engineering classification standards; and provided information with respect to the optimised site layout, mine operations, mine scheduling, and processing.

In addition, Globe noted that it had updated its financial model for revised capital costs, revenues and operating costs in order to determine key metrics including but not limited to project revenue, profitability and payback but was not yet in a position to finalise the financial model and release the key outcomes due to:

- (a) the current status of the mining law in Malawi (*now enacted – refer below*); and
- (b) the status of negotiations between Globe and the Malawi Government on the Development Agreement (*the Development Agreement has been amended to comply with the new Mines and Minerals Act 2019 and remains ready for execution pending Malawi Government internal approval processes – refer commentary below*).

### **Mining Act**

On 14 December 2018, the National Parliament of Malawi passed a new bill – Mines and Minerals Bill No 8 of 2019 (New Act) with the new legislation to replace the previous Mines and Minerals Act (Cap. 61:01) which had been in place since 1981, subject to Presidential assent and gazettal.

On 14 February 2019, the Malawi Parliament confirmed that Malawi's President, Mr Peter Mutharika, had assented to the new Act.

President Mutharika is on record telling the Malawi Parliament that government hopes to enhance the development of the mining sector and increase its benefits to the people. President Mutharika said: "In recognition of the huge potential the mining sector has on the country's economic growth and development, government is implementing a number of activities aimed at increasing investments in the sector."

On 15 August 2019, Malawi's Minister of Natural Resources and Mining, the Honourable Mr Bintony Kutsaira, completed the final administrative process for Malawi's new Mining Act to take effect by filing a Notice of Commencement (reference D61:01) which stated:

*In exercise of the powers conferred by section 1 of the Mines and Minerals Act, 2019, Bintony Kutsaira, Minister of Natural Resources and Mining, appoint the 1st day of September 2019, as the date on which the Act shall come into operation.*

The adoption and commencement of the new Mining Act represents completion of what is considered a necessary step to allow execution of the Development Agreement to now take place.

### **Development Agreement**

The execution of a Development Agreement with the Government of Malawi is a condition on the conversion of the Application for Mining Licence into a granted Mining Licence; and will allow the Company to move forward with project funding and marketing arrangements.

The Development Agreement in its present form has sat with the Malawi Government for execution for in excess of two years.

It is hoped that in light of the Malawi Government's stated desire to attract investment into the Malawi mining sector and the formal commencement of Malawi's new Mines and Minerals Act 2019 from 1 September 2019, that the Malawi Government will soon finalise its internal processes to allow for execution of the Kanyika Development Agreement. A process which both parties both acknowledge has been extensive in timeframe.

An Application for Mining Licence grants the Company security of tenure only, and grants no rights to the Company to market, sell or commit products or commodities, and prevents any development or operational activities, and therefore, grants no rights to relocate or disrupt communities. In reference to JORC guidelines, the conversion of mineral resources to ore reserves can only be undertaken once modifying factors, specifically (section 29 JORC Reporting or Ore Reserves) “once there are reasonable grounds that Government approvals will be received”.

For the reasons above, the Company is not yet in a position to publish the Feasibility Study outcomes but will do so upon the Kanyika Development Agreement being executed and the Company’s Application for Mining Licence being converted into a granted Mining Lease.

**1.6 Malawi Government Elections**

On 21 May 2019, Malawi held a federal election. However, release of the results of the election was initially suspended whilst Malawi’s High Court considered an injunction placed on the Malawian Electoral Commission, claiming electoral irregularities.

On 28 May 2019, Peter Arthur Mutharika was sworn in as President of Malawi after the injunction was lifted enabling the results to be released.

Former President Peter Arthur Mutharika was returned after securing a slim margin of victory over Lazarus Chakwera, leader of the Malawi Congress Party – Mutharika (38.7%); Chakwera (35.41%).

Subsequently on 21 June 2019, Malawi’s constitutional court ruled in favour of opposition parties pursuing a case over disputed election results. A full hearing set down for June 26 has subsequently been deferred.

The matter remains unresolved at the date of this report.

It is unclear whether this matter has or will cause delay in execution of the Development Agreement or other matters related to the progression of the Kanyika Niobium Project.

**1.7 Kanyika Community Court Action**

A hearing for the court action by some Kanyika residents against the Government of Malawi and Globe Metals and Mining (Africa) Limited is scheduled for 17<sup>th</sup> of December 2019.

**2. Corporate**

**2.1 Cash at Bank**

Cash at bank for the Company remains robust with A\$6.995 million at bank on call or in term deposit.

**2.2 Options**

As at 30 September 2019, share options remaining on issue are as follows:

Grant Date	Expiry Date	Number	Exercise Price
2 July 2013	30 June 2020	1,000,000	\$0.25

**3. Schedule of Mineral Tenements as at 30 September 2019**

Project	Status	Tenement	Interest held by Globe
Malawi Kanyika	Under application	AML00026	100%
Malawi Kanyika	Granted	EPL0421/15R	100%

AML- Application for Mining Lease. A renewal application was lodged for this tenement and the Company awaits formal feedback on its renewal.

EPL – Exclusive Prospecting Licence (Malawi)

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## Appendix 5B

# Mining exploration entity and oil and gas exploration entity quarterly report

Introduced 01/07/96 Origin Appendix 8 Amended 01/07/97, 01/07/98, 30/09/01, 01/06/10, 17/12/10, 01/05/13, 01/09/16

### Name of entity

Globe Metals & Mining Limited

### ABN

33 114 400 609

### Quarter ended ("current quarter")

30 September 2019

Consolidated statement of cash flows	Current quarter \$A'000	Year to date (3 months) \$A'000
<b>1. Cash flows from operating activities</b>		
1.1 Receipts from customers		
1.2 Payments for		
(a) exploration & evaluation	(189)	(189)
(b) development		
(c) production		
(d) staff costs		
(e) administration and corporate costs	(236)	(236)
1.3 Dividends received (see note 3)		
1.4 Interest received	35	35
1.5 Interest and other costs of finance paid		
1.6 Income taxes paid		
1.7 Research and development refunds		
1.8 Other (provide details if material)		
<b>1.9 Net cash from / (used in) operating activities</b>	<b>(390)</b>	<b>(390)</b>
<b>2. Cash flows from investing activities</b>		
2.1 Payments to acquire:		
(a) property, plant and equipment	(1)	(1)
(b) tenements (see item 10)		
(c) investments		
(d) other non-current assets		

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<b>Consolidated statement of cash flows</b>		<b>Current quarter \$A'000</b>	<b>Year to date (3 months) \$A'000</b>
2.2	Proceeds from the disposal of:		
	(a) property, plant and equipment		
	(b) tenements (see item 10)		
	(c) investments		
	(d) other non-current assets		
2.3	Cash flows from loans to other entities		
2.4	Dividends received (see note 3)		
2.5	Other (provide details if material)		
<b>2.6</b>	<b>Net cash from / (used in) investing activities</b>	<b>(1)</b>	<b>(1)</b>
<b>3.</b>	<b>Cash flows from financing activities</b>		
3.1	Proceeds from issues of shares		
3.2	Proceeds from issue of convertible notes		
3.3	Proceeds from exercise of share options		
3.4	Transaction costs related to issues of shares, convertible notes or options		
3.5	Proceeds from borrowings		
3.6	Repayment of borrowings		
3.7	Transaction costs related to loans and borrowings		
3.8	Dividends paid		
3.9	Other (provide details if material)		
<b>3.10</b>	<b>Net cash from / (used in) financing activities</b>	<b>-</b>	<b>-</b>
<b>4.</b>	<b>Net increase / (decrease) in cash and cash equivalents for the period</b>		
4.1	Cash and cash equivalents at beginning of period	7,387	7,387
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(390)	(390)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(1)	(1)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	-	-
4.5	Effect of movement in exchange rates on cash held	(1)	(1)
<b>4.6</b>	<b>Cash and cash equivalents at end of period</b>	<b>6,995</b>	<b>6,995</b>

<b>5. Reconciliation of cash and cash equivalents</b> at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	<b>Current quarter \$A'000</b>	<b>Previous quarter \$A'000</b>
5.1 Bank balances	6,995	7,387
5.2 Call deposits		
5.3 Bank overdrafts		
5.4 Other (provide details)		
<b>5.5 Cash and cash equivalents at end of quarter (should equal item 4.6 above)</b>	<b>6,995</b>	<b>7,387</b>

<b>6. Payments to directors of the entity and their associates</b>	<b>Current quarter \$A'000</b>
6.1 Aggregate amount of payments to these parties included in item 1.2	165
6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3	
6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2	

The payments made to directors of the entity and their associates reported at 6.1 were comprised as follows:

	<b>\$A'000</b>
Non-executive Directors' Fees	62
Managing Director Fees	96
Superannuation	6
<b>Total</b>	<b>165</b>

<b>7. Payments to related entities of the entity and their associates</b>	<b>Current quarter \$A'000</b>
7.1 Aggregate amount of payments to these parties included in item 1.2	
7.2 Aggregate amount of cash flow from loans to these parties included in item 2.3	
7.3 Include below any explanation necessary to understand the transactions included in items 7.1 and 7.2	

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## Mining exploration entity and oil and gas exploration entity quarterly report

<b>8. Financing facilities available</b> <i>Add notes as necessary for an understanding of the position</i>	<b>Total facility amount at quarter end \$A'000</b>	<b>Amount drawn at quarter end \$A'000</b>
8.1 Loan facilities		
8.2 Credit standby arrangements		
8.3 Other (please specify)		
8.4 Include below a description of each facility above, including the lender, interest rate and whether it is secured or unsecured. If any additional facilities have been entered into or are proposed to be entered into after quarter end, include details of those facilities as well.		

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<b>9. Estimated cash outflows for next quarter</b>	<b>\$A'000</b>
9.1 Exploration and evaluation	100
9.2 Development	
9.3 Production	
9.4 Staff costs	
9.5 Administration and corporate costs	300
9.6 Other (provide details if material)	
<b>9.7 Total estimated cash outflows</b>	<b>400</b>

<b>10. Changes in tenements (items 2.1(b) and 2.2(b) above)</b>	<b>Tenement reference and location</b>	<b>Nature of interest</b>	<b>Interest at beginning of quarter</b>	<b>Interest at end of quarter</b>
10.1 Interests in mining tenements and petroleum tenements lapsed, relinquished or reduced				
10.2 Interests in mining tenements and petroleum tenements acquired or increased				

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**Compliance statement**

- 1 This statement has been prepared in accordance with accounting standards and policies which comply with Listing Rule 19.11A.
- 2 This statement gives a true and fair view of the matters disclosed.



Sign here: ..... Date: .28 October 2019  
(Director/Company secretary)

Print name: Michael Fry

**Notes**

1. The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity that wishes to disclose additional information is encouraged to do so, in a note or notes included in or attached to this report.
2. If this quarterly report has been prepared in accordance with Australian Accounting Standards, the definitions in, and provisions of, AASB 6: Exploration for and Evaluation of Mineral Resources and AASB 107: Statement of Cash Flows apply to this report. If this quarterly report has been prepared in accordance with other accounting standards agreed by ASX pursuant to Listing Rule 19.11A, the corresponding equivalent standards apply to this report.
3. Dividends received may be classified either as cash flows from operating activities or cash flows from investing activities, depending on the accounting policy of the entity.