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ASX ANNOUNCEMENT

24 October 2013

September Quarterly Activities Report

Mamba completes Snelgrove Lake Project summer drilling program

- **A total of 814 metres over 8 holes drilled into Bryman and CLC regions**
- **Lower unit of Sokoman Formation intersected in 6 holes, confirming extension of CLC hematite mineralization along strike**
- **The strike length of the mineralisation appears continuous over 4km**
- **Mamba will target a beneficiation process through a staged metallurgical test program to identify technology to produce marketable product**
- **Mamba has \$3.34m on hand at 30 September and has sufficient funds to commence the metallurgical test program**
- **Three new directors appointed to the board during the quarter**

SNELGROVE LAKE PROJECT

Mamba Minerals Limited (ASX: MAB) has recently completed an eight hole 814 metre summer diamond drilling program at the Snelgrove Lake Project in Labrador, Canada. The Snelgrove lake Project is located approximately 55 kilometres southeast of the small community of Schefferville and 200 kilometres north of the town of Labrador City. The project location is outlined in Figure 1.

Drill Results Overview

A total of eight holes were drilled into two prospects in the Bryman and CLC regions. The location of the summer drilling program is outlined in Figure 2.

Six drill holes totalling 635 metres of NQ core from the summer program have been added to the original three diamond holes drilled earlier in the year in the CLC region. All six holes successfully targeted and intersected the lower unit of the Sokoman Formation, the same host iron formation identified during the winter work program.

The summer drilling campaign confirmed the extension of the CLC hematite mineralisation along strike providing confidence that sufficient potential volume may exist to support an iron ore operation.



The density of drilling is not sufficient to provide a tonnage calculation. However, the drilling has demonstrated that hematite mineralisation is typically more than 100m deep and appears continuous up to 4km. More than 1500m of strike length in the lower iron formation still remains untested. The diagram in Figure 3 shows the drilling successfully targeting the gravity high and lower iron unit.

Two holes totalling 179 metres drilled in the Bryman explained the geophysical signature but were not mineralised.

Additional information on sampling techniques and data, reporting of exploration results and drill hole information is disclosed in Tables 1, 2 and 3.

Staged Beneficiation Test Work

No analytical samples have been collected from the summer diamond core program, as the mineralisation appears visually similar to the discovery hole MM13-05. Mamba will use the diamond core to identify a beneficiation process through a staged metallurgical test program to identify conventional technology able to produce a marketable product with naturally low alumina and phosphorus content.

Subject to the identification of a cost effective beneficiation process, preliminary CAPEX and OPEX, a phased resource evaluation program will be designed to calculate resource estimates and generate sufficient material for a comprehensive metallurgical test program and product development work.

CORPORATE ACTIVITIES

Directorate

Three new directors were appointed to the board in August 2013. Michael O’Keeffe has extensive experience in the resources sector, including involvement with Riversdale Mining Limited, Glencore Australia and Mount Isa Mines. He has been appointed as chairman of the board of directors. Richard Wright has held various roles in the mining industry, including as project director of Roy Hill at Hancock Prospecting and managing director of Fluor Daniel in Australia. Niall Lenahan has served as a CFO in the resources sector for a number of years, including with Riversdale Mining Limited and Goldfields Limited.



Three previous directors tendered their resignation in August, being Neville Bassett, Greg Burns and Robert Hynes. Niall Lenahan has been appointed as company secretary.

Barry Knight joined the company during the quarter in the role of technical director. He had previously served as an executive of Fortescue Metals Limited.

Exercise of option to acquire CIP Magnetite

The company exercised its option to acquire CIP Magnetite Pty Ltd, the holder of the option over the Snelgrove Lake Project. Consideration of 32 million shares was issued to the vendors, subject to achievement of various milestones.

Cash Position

As at the 30th September 2013, the company had \$3.34m cash in hand. An amount of \$1.23m was received during the quarter following the exercise of options and \$1.64m was spent on exploration and administration activities. Further detail is provided in the attached Appendix 5B.

For further information, contact:

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Director and Company Secretary
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Barry Knight
Technical Director
+61 409 168 811

The information in this announcement relates to Exploration Results is based on information compiled by Mr Barry Knight, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy. Mr Barry Knight is a full-time employee of the company. Mr Barry Knight has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity 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 Barry Knight consents to inclusion in this announcement of the matters based on his information in the form and context in which it appears.



Figure 1 Snelgrove Lake Project Location

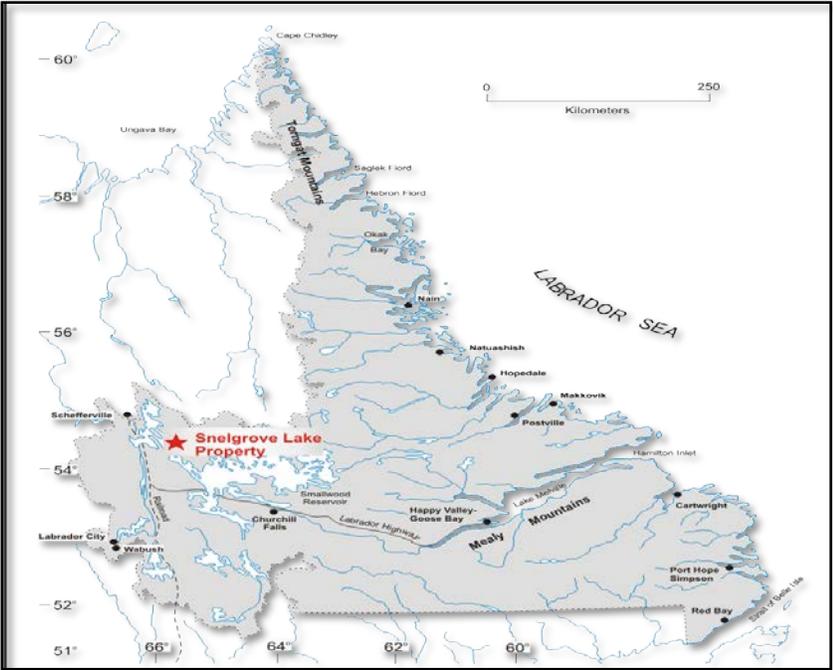


Figure 2 South Snelgrove drilling targets

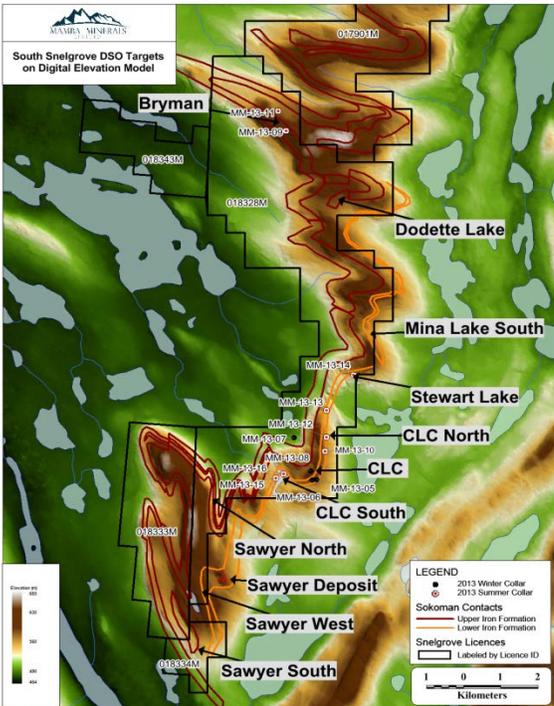


Figure 3 CLC Region targets for gravity high and lower iron unit

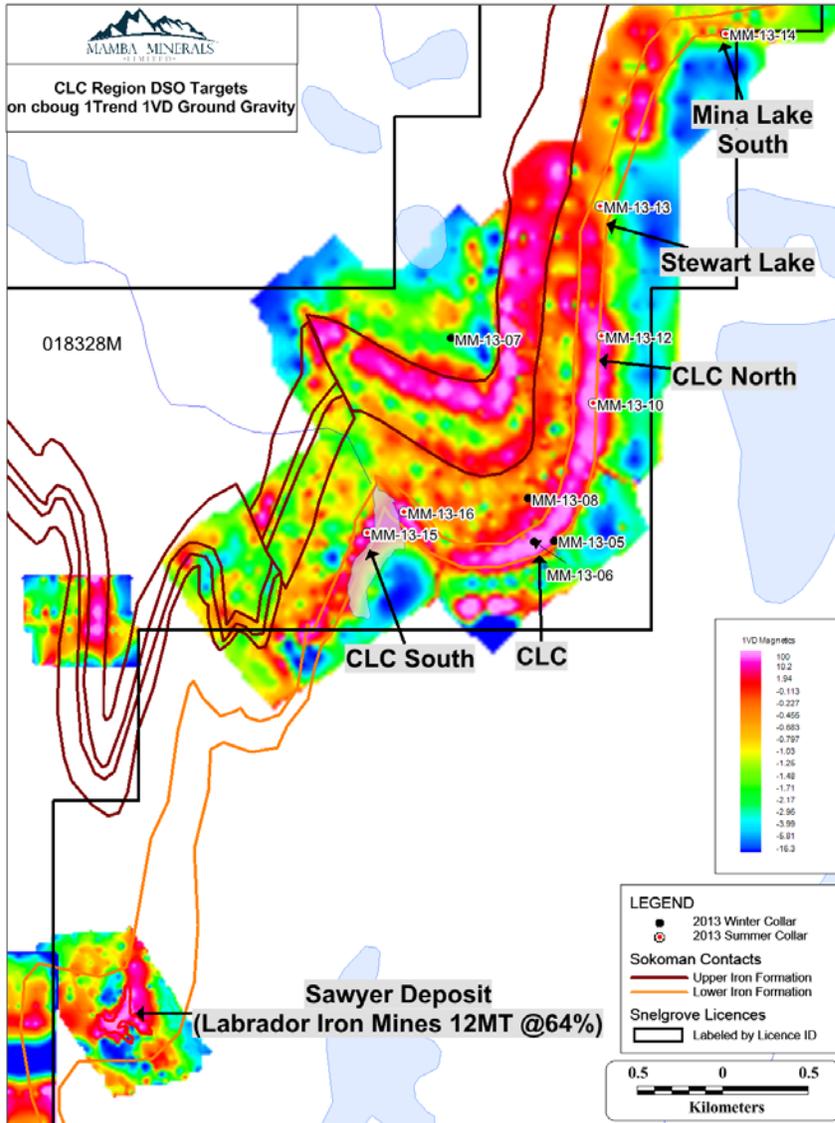


Table 1 Sampling Techniques and Data

Criteria	Explanation
Sampling Criteria	No analytical or metallurgical samples have been extracted to date, polished blocks (currently underway) followed metallurgical samples expected during next phase of work
Drilling Techniques	Diamond Drilling NQ2 Standard Tube
Drill Sample Recovery	Not applicable yet, awaiting polished block and metallurgical program
Logging	Full core visually logged for iron mineralisation Geotechnically logged Photographed Metallurgical Logging, will be relogged before metallurgical samples extracted
Sub Sampling Techniques and Sample Preparation	Not applicable yet, awaiting polished block and metallurgical program
Quality of Assay Data and Laboratory Tests	Not applicable yet, awaiting polished block and metallurgical program
Verification of Sampling and Assaying	Not applicable yet, awaiting polished block and metallurgical program
Location of Data Points	Holes located with a hand held GPS
Data Spacing and Distribution	Isolated single drill holes designed to locate areas along strike of the original MM13-05 hole to confirm continuation of the mineralised horizon – insufficient density of drilling to calculate true width or volume of mineralisation at this stage
Orientation of Data in Relation to Geological Structure	Drilled across dip where possible and vertical where impractical or dip unknown. All holes generally intersected the bedding at a moderate to low angle to the core
Sample Security	Not applicable as no samples taken
Audits or Reviews	Not applicable as no samples taken



Table 2: Reporting of Exploration Results

Criteria	Explanation
Mineral Tenement and Land Tenure Status	A total of 5 licences covering 424 claims and 106km ² are held by CIP Magnetite, a fully owned Canadian subsidiary of Mamba Minerals. The licence numbers are 17901M, 18328M, 18333M, 18334M and 18343M can be verified at http://gis.gov.nl.ca/mrinquiry/
Exploration done by Other Parties	Has been explored at various times from 1949 to present by Labrador Mining and Exploration, Newfoundland Department of Mines and Energy and Altius Minerals. Work comprised of mapping, rock chip sampling, airborne and ground magnetic and gravity surveys.
Geology	Targeted the upper and lower iron formation units within the Sokoman Iron Formation. The iron mineralisation potentially includes primary, supergene and hypogene
Drill Hole Information	Drill hole data presented on accompanying spreadsheet and maps in the announcement
Data Aggregation Methods	Not applicable yet, awaiting polished block and metallurgical program design
Relationship between Mineralisation Widths and Intercept Lengths	Insufficient drilling to calculate true or mineralised widths though bedding to core angle typically between 0 and 45°
Diagrams	See announcement
Balanced Reporting	See announcement
Other Substantive Exploration Data	See announcement
Further Work	See announcement



Table 3: Drill hole information

Hole Number	Project	Easting	Northing	Elevation (m)	Azimuth	Dip	True Width	Total Depth (m)
MM13-09	Bryman	308,110	6,050,357	612	225	-75	Not Applicable	99
MM13-10	CLC North	309,162	6,041,329	574	270	-75	Not Calculated	114
MM13-11	Bryman North	307,900	6,050,950	582	0	-90	Not Applicable	80
MM13-12	CLC North	309,208	6,041,724	560	270	-75	Not Calculated	116
MM13-13	Stewart Lake	309,196	6,042,480	548	270	-75	Not Calculated	99
MM13-14	Mina Lake South	309,933	6,043,489	550	0	-90	Not Calculated	99
MM13-15	CLC South	307,833	6,040,568	547	90	-45	Not Calculated	100
MM13-16	CLC South	308,048	6,040,690	544	0	-90	Not Calculated	107
							TOTAL	814

Appendix 5B

Mining 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

Name of entity

Mamba Minerals Ltd

ABN

34 119 770 142

Quarter ended ("current quarter")

30 September 2013

Consolidated statement of cash flows

Cash flows related to operating activities	Current quarter \$A'000	Year to date (3 months) \$A'000
1.1 Receipts from product sales and related debtors	-	-
1.2 Payments for (a) exploration & evaluation	(1,028)	(1,028)
(b) development	-	-
(c) production	-	-
(d) administration	(609)	(609)
1.3 Dividends received	-	-
1.4 Interest and other items of a similar nature received	15	15
1.5 Interest and other costs of finance paid	-	-
1.6 Income taxes paid	-	-
1.7 Other	-	-
Net Operating Cash Flows	(1,622)	(1,622)
Cash flows related to investing activities		
1.8 Payment for purchases of: (a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	(87)	(87)
1.9 Proceeds from sale of: (a) prospects	-	-
(b) equity investments	-	-
(c) other fixed assets	-	-
1.10 Loans to other entities	-	-
1.11 Loans repaid by other entities	211	211
1.12 Other (Cash received on CIP Magnetite acquisition)	-	-
Net investing cash flows	124	124
1.13 Total operating and investing cash flows (carried forward)	(1,498)	(1,498)

+ See chapter 19 for defined terms.

1.13	Total operating and investing cash flows (brought forward)	(1,498)	(1,498)
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.	1,237	1,237
1.15	Proceeds from sale of forfeited shares	-	-
1.16	Proceeds from borrowings	-	-
1.17	Repayment of borrowings	-	-
1.18	Dividends paid	-	-
1.19	Other (provide details if material)	-	-
	Net financing cash flows	1,237	1,237
	Net increase (decrease) in cash held	(261)	(261)
1.20	Cash at beginning of quarter/year to date	3,610	3,610
1.21	Exchange rate adjustments to item 1.20	(2)	(2)
1.22	Cash at end of quarter	3,347	3,347

Payments to directors of the entity and associates of the directors

Payments to related entities of the entity and associates of the related entities

		Current quarter \$A'000
1.23	Aggregate amount of payments to the parties included in item 1.2	212
1.24	Aggregate amount of loans to the parties included in item 1.10	-
1.25	Explanation necessary for an understanding of the transactions	

Includes payments for director fees, consulting and administration fees.

Non-cash financing and investing activities

- 2.1 Details of financing and investing transactions which have had a material effect on consolidated assets and liabilities but did not involve cash flows

Mamba Minerals Limited exercised its option to acquire CIP Magnetite Limited the holder of the option over the Snelgrove Lake Project. Pursuant to the terms of exercise Mamba issued 32,000,000 performance shares to the vendor's shareholders, subject to performance hurdles.

- 2.2 Details of outlays made by other entities to establish or increase their share in projects in which the reporting entity has an interest

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+ See chapter 19 for defined terms.

Financing facilities available

Add notes as necessary for an understanding of the position.

	Amount available \$A'000	Amount used \$A'000
3.1 Loan facilities	-	-
3.2 Credit standby arrangements	-	-

Estimated cash outflows for next quarter

	\$A'000
4.1 Exploration and evaluation	1,332
4.2 Development	-
4.3 Production	-
4.4 Administration	387
Total	1,719

Reconciliation of cash

Reconciliation of cash at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts is as follows.

	Current quarter \$A'000	Previous quarter \$A'000
5.1 Cash on hand and at bank	3,337	3,600
5.2 Deposits at call	10	10
5.3 Bank overdraft	-	-
5.4 Other (provide details)	-	-
Total: cash at end of quarter (item 1.22)	3,347	3,610

Changes in interests in mining tenements

	Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1	Interests in mining tenements relinquished, reduced or lapsed	-	-	-
6.2	Interests in mining tenements acquired or increased	Snelgrove Lake Project located in Newfoundland Canada	-	100%, Subject to earn in expenditure

+ See chapter 19 for defined terms.

Issued and quoted securities at end of current quarter

Description includes rate of interest and any redemption or conversion rights together with prices and dates.

	Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1 Preference securities (description)	-	-	-	-
7.2 Changes during quarter				
(a) Increases through issues	-	-	-	-
(b) Decreases through returns of capital, buy-backs, redemptions	-	-	-	-
7.3 *Ordinary securities	70,550,086	70,550,086	-	Fully Paid
7.4 Changes during quarter				
(a) Increases through issues				
(i) Placement	-	-	-	-
(ii) Exercise of options	9,210,043	9,210,043	25	25
(b) Decreases through returns of capital, buy-backs				
7.5 *Convertible debt securities (description)				
7.6 Changes during quarter				
(a) Increases through issues	-	-	-	-
(b) Decreases through securities matured, converted	-	-	-	-
7.7 Options (description and conversion factor)	17,000,000	-	<i>Exercise price</i> 25 Cents	<i>Expiry date</i> 31/08/2015
	500,000	-	50 Cents	15/12/2015
7.8 Issued during quarter	-	-	-	-
7.9 Exercised during quarter	(9,210,043)	(9,210,043)	25 Cents	30/06/2013
7.10 Expired during quarter	-	-	-	-
7.11 Performance Shares	32,000,000	-	Acquisition of option over the Snelgrove Lake Project	Convert to fully paid ordinary shares upon agreed milestones
7.12 Unsecured notes (totals only)	-	-	-	-

+ See chapter 19 for defined terms.

Compliance statement

- 1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 5).
- 2 This statement does give a true and fair view of the matters disclosed.



Sign here: Date: 24 October 2013
(Director and Company Secretary)

Print name: Niall Lenahan

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 wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- 2 The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- 4 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.
- 5 **Accounting Standards** ASX will accept, for example, the use of International Financial Reporting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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+ See chapter 19 for defined terms.