29 April 2016

Quarterly Report - March 2016

Highlights

- Robust testing and enhancement of Hadrian 105 Prototype
- Demonstration of end-to-end automated construction of a full scale room structure
- Demonstration of precise construction from CAD files
- Completion of the room construction milestone and technology capabilities
- Design stage of Hadrian 109 Commercial Prototype nearing completion with fabrication and construction to commence in the next quarter

Fastbrick Robotics Limited (ASX.FBR) ("FBR" or "Fastbrick Robotics") is pleased to provide the following commentary regarding its activities in the quarter ending March 30 2016.

Fastbrick Robotics has focused primarily on testing and capability enhancements of its automated bricklaying robot, the Hadrian 105, and the development of the proprietary TAD (The Architectural Designer) software that will enhance the capabilities of the Hadrian, its systems and construction management more broadly.

The enhancements undertaken on the 105 Prototype include the commissioning of an adhesive application system, and the enlargement of the working footprint of the robotic boom and laying head both vertically and laterally to achieve maximum reach when telescoping and slewing. This has facilitated rigorous testing in the construction of numerous structures of varying size and shape using 3D CAD files whilst compensating for movement and dynamic interferences and vibration.

Subsequent to the end of the quarter, Fastbrick Robotics demonstrated the automated construction of a full-scale room structure including door and window openings measuring 1.6m x 2.4m to a height of 2.4m. This is a key milestone for the Company in proving the prototype's capabilities and the global applications of 3-D printing technology for large scale brick construction.

Importantly recent enhancements applied to the Hadrian 105 Prototype, have proven the function and capability of the key technologies of fully automated construction as we commence the build of the Hadrian 109 Commercial Prototype. Specifically these include, the laser guidance and compensation system, the photographic/laser brick alignment, the quality control system, the use of construction adhesives and the software and code required for an automated machine to undertake all of these functions without intervention.

Fastbrick Robotics designed the demonstration room to ensure that it contained all of the complex characteristics of a brick house and effectively proved the technology capabilities over scale. Importantly, the compensation technology was extensively tested to ensure that the machine could operate in external environments and in varying conditions.

It is important to note that the modest footprint of the structure was limited by the dimensions of Fastbrick's warehouse and that the Hadrian 105 successfully completed the critical challenges of laying corners, window and door openings, and recesses ready for lintel placement, from a 3D CAD model.

The Hadrian 109 Commercial Prototype is in the final stages of design with construction scheduled to commence later this quarter. Fastbrick Robotics is currently completing animations of the Hadrian 109 Commercial Prototype. These illustrate its enhanced mobility, functionality and efficiencies in line with global building industry requirements to address the need for improvements in speed, accuracy, safety and waste management.

For more information, contact:

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About Fastbrick Robotics

Fastbrick Robotics has developed the world's latest innovation in mobile robotic technology that will vastly improve the speed, accuracy and safety of the global brick construction industry. Fastbrick Robotics is finalising the development of its prototype and will be progressing the development of the Hadrian 109 Commercial Prototype for commercial use in 2016/2017.

Rule 4.7B

Appendix 4C

Quarterly report
for entities admitted
on the basis of commitments

Introduced 31/03/00 Amended 30/09/01, 24/10/05, 17/12/10

Name of entity

Fastbrick Robotics Ltd

ABN	Quarter ended ("current quarter")
58 090 000 276	31 March 2016

Consolidated statement of cash flows

	Cash flows related to operating activities		Current quarter $A'000	Year to date (9 months) $A'000
1.1	Receipts from customers		-	-
1.2	Payments for	(a) staff costs	-	-
		(b)advertising and marketing	-	-
		(c)research and development	-	-
		(d) leased assets	-	-
		(e) other working capital	(282)	(544)
1.3	Dividends received		-	-
1.4	Interest and other items of a similar nature received		17	31
1.5	Interest and other costs of finance paid		-	-
1.6	Income taxes paid		-	-
1.7	R&D tax credit		-	226
1.8	Cash acquired via transaction		-	82
	Net operating cash flows		(265)	(205)

		Current quarter $A'000	Year to date (9 months) $A'000
1.8	**Net operating cash flows (carried forward)**	**(265)**	**(205)**
	Cash flows related to investing activities		
1.9	Payment for acquisition of:		
	(a) businesses (item 5)	-	-
	(b) equity investments	-	-
	(c) intellectual property	-	-
	(d) physical non-current assets	-	-
	(e) other non-current assets	-	-
	(f) Option fee received	-	250
	(g) Purchase of property, pant and equipment	(9)	(56)
	(h) Hadrian development costs	(351)	(641)
1.10	Proceeds from disposal of:		
	(a) businesses (item 5)	-	-
	(b) equity investments	-	-
	(c) intellectual property	-	-
	(d) physical non-current assets	-	3
	(e) other non-current assets	-	-
1.11	Loans to other entities	-	-
1.12	Loans repaid by other entities	-	-
1.13	Repayment of loans	-	(267)
	Net investing cash flows	**(360)**	**(711)**
1.14	**Total operating and investing cash flows**	**(625)**	**(916)**
	Cash flows related to financing activities		
1.15	Proceeds from issues of shares, options, etc.	-	5,754
1.16	Proceeds from sale of forfeited shares	-	-
1.17	Proceeds from borrowings	-	-
1.18	Repayment of borrowings	-	-
1.19	Dividends paid	-	-
1.20	Costs of capital raising	-	(385)
	Net financing cash flows	**-**	**5,369**
	Net increase (decrease) in cash held	(625)	4,453
1.21	Cash at beginning of quarter/year to date	5,079	1
1.22	Exchange rate adjustments to item 1.20	-	-
1.23	**Cash at end of quarter**	4,454	4,454

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
1.24	Aggregate amount of payments to the parties included in item 1.2	286
1.25	Aggregate amount of loans to the parties included in item 1.11	-

1.26 Explanation necessary for an understanding of the transactions

$A'000	
159	Executive director salaries and non executive director fees
104	Consulting engineering fees paid to By Design Group Pty Ltd of which Mark Pivac is a director and shareholder
23	Corporate, Accounting and financial services provided by Laurus Corporate Services Pty Ltd of which Mr Gabriel Chiappini is a director and shareholder

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

N/A

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

N/A

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	-	-

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
4.1 Cash on hand and at bank	43	56
4.2 Deposits at call	4,411	5,023
4.3 Bank overdraft	-	-
4.4 Other (provide details)	-	-
Total: cash at end of quarter (item 1.23)	4,454	5,079

Acquisitions and disposals of business entities

	Acquisitions *(Item 1.9(a))*	Acquisitions *(Item 1.9(a))*	Disposals *(Item 1.10(a))*
5.1 Name of entity			
5.2 Place of incorporation or registration			
5.3 Consideration for acquisition or disposal			
5.4 Total net assets			
5.5 Nature of business			

Compliance statement

1 This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act (except to the extent that information is not required because of note 2) or other standards acceptable to ASX.

2 This statement does give a true and fair view of the matters disclosed.

Sign here: Mr Gabriel Chiappini Date: 29 April 2016
Director & Company secretary

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 definitions in, and provisions of, *AASB 107: Statement of Cash Flows* apply to this report except for any additional disclosure requirements requested by AASB 107 that are not already itemised in this report.

3. **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.