28 July 2016

Quarterly Report – June 2016

Highlights

- Successful room build using fully automated, end-to-end 3D printing technology
- Multi-room structure built to renderable quality from a 3D CAD file
- Hadrian 105 retired, design of Hadrian X commercial prototype completed
- Construction of Hadrian X commenced in July 2016, patent applications submitted

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

During the quarter, Fastbrick Robotics became the first company in history to demonstrate fully automated, end-to-end construction of a full-scale brick room structure. The world-first achievement, announced on 26 April 2016, demonstrated the central capabilities of the Hadrian 105, including the robotic de-hacking of bricks from pallets, the automated handling and placement of bricks onto the boom delivery conveyor, the adhesive application system, and accurate brick placement utilising the Hadrian 105's laser guidance system.

Following that success, the Company released a time-lapsed video showing a multi-room brick structure being constructed using end-to-end, fully automated 3D printing technology. The structure was built to a renderable quality from a 3D CAD model using a specialised construction adhesive applied by the Hadrian 105, rather than traditional mortar.

Having served its purpose as a technology demonstrator following the successful completion of the testing program, the Hadrian 105 was retired, with construction of the new Hadrian X commercial prototype commencing subsequent to the end of the quarter as announced on 18 July 2016. A number of patent applications were lodged in unison with the commencement of construction which will add to the already significant Fastbrick IP catalogue once approved.

The Company attracted significant media interest over the June quarter, and received commercial enquiries from key industry figures across the globe. For concept images of the Hadrian X commercial prototype, please see over the page. To view the time-lapsed video of the Hadrian 105 building a multi-room structure, please visit www.fbr.com.au.

For more information, contact:

Fastbrick Robotics Limited
Mike Pivac
Chief Executive Officer
T: +61 8 9380 0240

Corporate Advisor - Cygnet Capital Pty Ltd
Darien Jagger
Director
T: +61 8 9226 5511

Investor Enquiries - Market Eye Pty Ltd
Kiel Chivers
Associate Director
T: +61 409 310 987

Media Enquiries - Market Eye Pty Ltd
Georgie Morell
Director Media & Communications
T: +61 438 008 383



Figure 1 – The Hadrian X will be a road-capable, truck mounted machine with a folding 30m boom



Figure 2 - The Hadrian X in its compact, "road-capable" form. Brick pallets are loaded into the back of the truck, robotically de-hacked and loaded onto the conveyor

FastBrick Robotics
ABN 58 090 000 276
23 Laurence Road, Walliston
Western Australia 6076
T +61 8 9380 0240
www.fbr.com.au



Figure 3 - Hadrian X's boom extending



Figure 4 - Full extension of the Hadrian X's 30m boom, allowing it to 3D print a complete brick structure, course by course

About Fastbrick Robotics

Fastbrick Robotics is revolutionising the construction industry through robotic technology. Following the successful proof of concept achieved with the Hadrian 105 technology demonstrator, FBR is now building the Hadrian X commercial prototype, which will vastly improve the speed, accuracy and safety of global brick construction.

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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

58 090 000 276

Quarter ended ("current quarter")

30 June 2016

Consolidated statement of cash flows

	Cash flows related to operating activities	Current quarter $A'000	Year to date (12 months) $A'000
1.1	Receipts from customers	-	-
1.2	Payments for (a) staff costs	(47)	(251)
	(b)advertising and marketing	-	-
	(c)research and development	-	-
	(d) leased assets	-	-
	(e) other working capital	(173)	(513)
1.3	Dividends received	-	-
1.4	Interest and other items of a similar nature received	14	45
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
1.9	Hadrian research costs	(394)	(1,035)
	Net operating cash flows	(600)	(1,446)

+ See chapter 19 for defined terms.

		Current quarter $A'000	Year to date (12 months) $A'000
1.8	**Net operating cash flows (carried forward)**	**(600)**	**(1,446)**
	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	(11)	(67)
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	**(11)**	**(81)**
1.14	**Total operating and investing cash flows**	**(611)**	**(1,527)**
	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	(611)	3,842
1.21	Cash at beginning of quarter/year to date	4,454	1
1.22	Exchange rate adjustments to item 1.20	-	-
1.23	**Cash at end of quarter**	3,843	3,843

+ See chapter 19 for defined terms.

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	219
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	Directors' fees and reimbursements
28	Consulting engineering fees paid to By Design Group Pty Ltd of which Mark Pivac is a director and shareholder
32	Corporate administration fees paid to Laurus Corporate Services Pty Ltd of which 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	-	-

+ See chapter 19 for defined terms.

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	3,828	43
4.2	Deposits at call	15	4,411
4.3	Bank overdraft	-	-
4.4	Other (provide details)	-	-
	Total: cash at end of quarter (item 1.23)	3,843	4,454

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.

Gabriel Chiappini
Director
28 July 2016

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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.

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