

# Fastbrick Robotics Paving Foundations For Future

Q3 FY17 Developments Pave The Way For Hadrian X Commercialsation

# Highlights

- Development of Hadrian X Commercial Prototype on track for delivery in CY17
- Appointment of Chief Operating Officer, Marcus Gracey, strengthening executive team
- · Growing opportunities for potential machine offtake agreements
- Increasing global interest in Hadrian X Commercial Prototype
- Fastbrick is well funded through to 2018
- Relocation to Fit-for-Purpose Facility enabling Hadrian X Commercial Prototype construction and ongoing research and development

**Thursday 27 April 2017** - Australian robotic technology company **Fastbrick Robotics Limited (ASX:FBR)** ('Fastbrick' or 'the Company') is pleased to provide its report for the three months to the end of March, 2017. The Company remains on track to deliver Hadrian X this year, the first commercial bricklaying robot.

### Appointment of Chief Operating Officer

Fastbrick appointed Marcus Gracey as Chief Operating Officer (COO) on April 21, 2017. Mr Gracey brings extensive corporate and commercialisation experience to the executive team and will be integral in delivery the Company's strategy of commercialising the Hadrian X technology.

### **Quarterly Cash Balance**

Fastbrick's closing cash balance at end of March was \$9.9 million which included a research and development (R&D) rebate from the Australian Taxation Office (ATO) of \$414,000. Fastbrick remains well funded through to 2018 after \$8 million was secured through a share placement at \$0.081 per share to cornerstone investor Hunter Hall Investment Management Limited in Q2 2017.

### Increasing Global Interest in Hadrian X

Fastbrick continues to focus on its global marketing strategy to generate interest with potential partners. During the quarter, CEO Mike Pivac attended industry key events including CONEXPO-CON/AGG March 2017, the international trade show for the construction industries held in Las Vegas and is currently at the Hanover Messe industrial technology conference in Germany.

Fastbrick's digital content continues to attract growing global interest and increasing view counts. The Company's YouTube page has now surpassed 2 million views, with the digital animation of Hadrian 105 prototype Time Lapse being viewed more than 1 million times. A recent video of Hadrian X compiled by global, multi-platform media and entertainment site Mashable has recorded 12 million views on social media platform Facebook alone.



## **Relocation to Fit-for-Purpose Facility**

Fastbrick's facility relocated to 122 Sultana Road West, High Wycombe, Western Australia, 6057 on April 18, 2017. The new location will also serve as the registered office and principal place of business. Fastbrick's new premises represent a significant milestone in the company's journey to accommodate future expansion. The new facility has been tailored to meet all of Fastbrick's requirements and includes a two-story office area connected to a large workshop area and ten tonne overhead crane.

The purpose built workshop gives Fastbrick larger space and more capacity to ramp up its operations, resulting in anticipated productivity and efficiency improvements across assembly and construction capabilities, research and development and intellectual property (IP) for different applications. The new facility will also enhance Fastbrick's strong commitment to IP security.

#### Ends

#### For more information please contact:

#### **Fastbrick Robotics**

Mike Pivac, Chief Executive Officer T: +61 8 9380 0240

#### **Corporate Advisor**

Cygnet Capital Darien Jagger, Director T: +61 414 433 197

#### Media & Investor Enquiries

The Capital Network Julia Maguire, Director T: +61 419 815 386 julia@thecapitalnetwork.com.au

#### **About Fastbrick Robotics**

Fastbrick Robotics Limited (ASX:FBR) is an Australian robotic technology company building the new revolutionary commercial bricklaying machine, Hadrian X. Hadrian X is the first globally patented 3D robotic bricklaying system and delivery of the first commercial prototype is due in 2017, following the successful proof of concept achieved with the Hadrian 105 technology demonstrator in 2016. From the computer aided design of a house structure the Hadrian X robotic handles the automatic loading, cutting, routing and placement of all bricks to complete the end-to-end bricklaying system and build a complete structure. Fastbrick Robotics is committed to improving the speed, accuracy and safety of the global brick construction industry through utilising the world's latest innovation in mobile robotic technology. To learn more please visit: www.fbr.com.au

# Appendix 4C

# Quarterly report for entities subject to Listing Rule 4.7B

# Name of entity

Fastbrick Robotics Ltd	
ABN	Quarter ended ("current quarter")
58 090 000 276	31 March 2017

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
1.	Cash flows from operating activities		
1.1	Receipts from customers	-	-
1.2	Payments for		
	(a) research and development	(532)	(1,377)
	<ul> <li>(b) product manufacturing and operating costs</li> </ul>	-	-
	(c) advertising and marketing	-	-
	(d) leased assets	-	-
	(e) staff costs	(72)	(325)
	(f) administration and corporate costs	(375)	(1,012)
1.3	Dividends received (see note 3)	-	-
1.4	Interest received	31	50
1.5	Interest and other costs of finance paid	-	-
1.6	Income taxes paid	-	-
1.7	Government grants and tax incentives	-	-
1.8	Other:		
	- R & D rebate	414	536
	- Commercial grants	-	109
1.9	Net cash from / (used in) operating activities	(534)	(2,019)

2.	Cash flows from investing activities		
2.1	Payments to acquire:		
	(a) property, plant and equipment	(19)	(45)
	(b) businesses (see item 10)	-	-
	(c) investments	-	-

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
	(d) intellectual property	-	-
	(e) other non-current assets	-	-
2.2	Proceeds from disposal of:		
	(a) property, plant and equipment	-	-
	(b) businesses (see item 10)	-	-
	(c) investments	-	-
	(d) intellectual property	-	-
	(e) 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)	-	-
2.6	Net cash from / (used in) investing activities	(19)	(45)

3.	Cash flows from financing activities		
3.1	Proceeds from issues of shares	-	8,000
3.2	Proceeds from issue of convertible notes	-	-
3.3	Proceeds from exercise of share options	20	176
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)	-	-
3.10	Net cash from / (used in) financing activities	20	8,176

4.	Net increase / (decrease) in cash and cash equivalents for the period		
4.1	Cash and cash equivalents at beginning of quarter/year to date	10,466	3,821
4.2	Net cash from / (used in) operating activities (item 1.9 above)	(534)	(2,019)
4.3	Net cash from / (used in) investing activities (item 2.6 above)	(19)	(45)
4.4	Net cash from / (used in) financing activities (item 3.10 above)	20	8,176

Con	solidated statement of cash flows	Current quarter \$A'000	Year to date (9 months) \$A'000
4.5	Effect of movement in exchange rates on cash held	-	-
4.6	Cash and cash equivalents at end of quarter	9,933	9,933

5.	Reconciliation of cash and cash equivalents at the end of the quarter (as shown in the consolidated statement of cash flows) to the related items in the accounts	Current quarter \$A'000	Previous quarter \$A'000
5.1	Bank balances	618	651
5.2	Call deposits	9,300	9,800
5.3	Bank overdrafts	-	-
5.4	Other (Security deposits for corporate credit cards)	15	15
5.5	Cash and cash equivalents at end of quarter (should equal item 4.6 above)	9,933	10,466

6. Payments to directors of the entity and their ass
--

Current quarter \$A'000	
226	
-	

6.2 Aggregate amount of cash flow from loans to these parties included in item 2.3

Aggregate amount of payments to these parties included in item 1.2

6.3 Include below any explanation necessary to understand the transactions included in items 6.1 and 6.2

159 Directors' fees and reimbursements

6.1

44 Consulting engineering fees paid to By Design Group Pty Ltd of which Mark Pivac is a director and shareholder

23 Corporate administration fees paid to Laurus Corporate Services Pty Ltd of which Gabriel Chiappini is a director and shareholder

+ See chapter 19 for defined terms

1 September 2016

7.	Payments to related entities of the entity and their
	associates

- 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
- 8. Financing facilities available Add notes as necessary for an understanding of the position
- 8.1 Loan facilities
- 8.2 Credit standby arrangements
- 8.3 Other (please specify)

Total facility amount at quarter end \$A'000	Amount drawn at quarter end \$A'000
-	-
-	-
-	-

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.

n/a	

9.	Estimated cash outflows for next quarter	\$A'000	
9.1	Research and development	1,150	
9.2	Product manufacturing and operating costs		
9.3	Advertising and marketing		
9.4	Leased assets		
9.5	Staff costs		
9.6	Administration and corporate costs	275	
9.7	Other (provide details if material)		
9.8	Total estimated cash outflows	1,425	

Current quarter \$A'000	
-	
-	-

10.	Acquisitions and disposals of business entities (items 2.1(b) and 2.2(b) above)	Acquisitions	Disposals
10.1	Name of entity	n/a	n/a
10.2	Place of incorporation or registration	n/a	n/a
10.3	Consideration for acquisition or disposal	n/a	n/a
	Total net assets	n/a	n/a
	Nature of business	n/a	n/a

# **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.

## Gabriel Chiappini

Director

27 April 2017

# 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 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 standard applies 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.