

FBR completes walls of first display home using Hadrian X[®]

Monday, 13 July 2020 – Robotic technology company **FBR Limited (ASX:FBR)** ('**FBR**' or '**the Company**') is pleased to announce that on Saturday, 11 July 2020, the Hadrian X® finished building the structural walls of its first display home in Dayton, Western Australia.

The Hadrian X® was deployed to the Dayton site on the afternoon of Tuesday, 7 July 2020 in preparation for commencement of building activities the following morning, and completed the structure in three and a half standard shifts, demobilising back to FBR's facilities on Saturday afternoon.



The Hadrian X® preparing to build its first display home in a residential development







Aerial view of the Hadrian X® building its first display home



The Hadrian X® building its first display home in Dayton, Western Australia





FBR's Chief Executive Officer, Mike Pivac: "Digital construction has taken a significant step forward with the completion of this structure using the Hadrian X®, the world's first and only mobile autonomous bricklaying robot. FBR is proudly at the forefront of construction robotics globally.

Over the coming months, the builder of the display home, Archistruct Builders & Designers, will complete the display home, including applying face brick to the exterior of the structure. Once complete FBR intends to open the display home to the public and to current and potential collaborators, suppliers and customers from international markets to demonstrate and promote the use of the Hadrian X® in residential home construction. We expect this first display home build will attract significant interest globally, and I thank our team at FBR and our Shareholders for enabling us to achieve this."

FBR's Chief Technical Officer, Mark Pivac: "From here, we will review our performance and apply our learnings from this build as part of our continuous improvement program. Finishing ahead of schedule for our first build on a residential site is a pleasing result for the Company. Following our review, we will calibrate the Hadrian X® to handle larger blocks like FBR's F-Block®, which will allow the Hadrian X® to build future structures approximately 25% faster."



The completed structural walls at the Dayton site







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A video detailing the build process can be viewed at the following link: <u>https://youtu.be/HYsWbDA0xlc</u>

This announcement has been authorised for release to the ASX by the Company Secretary.

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For more information please contact:

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About FBR Limited

FBR Limited (ASX:FBR) designs, develops and builds dynamically stabilised robots to address global needs. These robots are designed to work outdoors using the company's core Dynamic Stabilisation Technology (DST[™]). FBR is commercialising products for the construction sector together with DST[™]-enabled solutions for other industries.

To learn more please visit <u>www.fbr.com.au</u>

