



FBR to commence Pilot Program with Xella

Highlights

- Pilot Program to commence with Xella using autoclaved aerated concrete blocks and calcium silicate blocks
- Xella to supply blocks to FBR in Australia, which FBR will use to complete at least two structures at FBR's premises

Friday, 15 January 2021 – Robotic technology company **FBR Limited (ASX:FBR)** ('FBR' or 'the Company') is pleased to advise that the Company has executed a Pilot Program Agreement with Xella Technologie- und Forschungsgesellschaft mbH ('Xella') to construct houses at FBR's premises using the Hadrian X[®] and Xella building products.

Headquartered in Germany, Xella is a multi-billion dollar international business that specialises in the manufacture and supply of innovative building products, including Ytong autoclaved aerated concrete blocks ('AAC') and Silka calcium silicate blocks ('CSU').

Ytong AACs are large format concrete blocks constructed to a high dimensional accuracy which are potentially very well suited to be laid by the Hadrian X[®]. Silka CSUs are a sustainable, low energy, sound absorbent, low compression, non-combustible, weatherproof building block that are in common use throughout the world.

The purpose of the Australian Pilot Program is to enable FBR and Xella to develop a practical understanding of the capabilities of each other's products, within the limitations of the economic conditions and travel restrictions resulting from the COVID-19 pandemic.

Xella will deliver a number of AAC and CSU blocks to FBR, which FBR will use to construct at least two buildings at FBR's premises using the Hadrian X[®]. After completion of the Pilot Program, FBR and Xella will consult with one another on any changes to the AAC or CSU blocks, adhesives or the Hadrian X[®] that may be beneficial to progress the commercialisation of the Hadrian X[®] with Xella blocks in Europe, as well as a European pilot building program.

FBR's Managing Director & Chief Executive Officer, Mike Pivac: "We are very pleased to be working with another high quality block supplier with global reach as we continue to commercialise our automated bricklaying technology. Xella are known for their innovative products, and we are looking forward to working with them to progress the global scaling of the Hadrian X[®]."

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

Ends

For more information please contact:

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ASX Announcement FBR Limited



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.

The first application of DST® is the Hadrian X®, a bricklaying robot designed to build structural walls faster, safer, more accurately and with less wastage than traditional manual methods. The Hadrian X® will provide Wall as a Service®, FBR's unique commercial offering, to builders on demand.

To learn more please visit www.fbr.com.au

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