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ASX ANNOUNCEMENT

31 August 2017

ASX Market Announcements  
Australian Securities Exchange Limited  
10th Floor, 20 Bond Street  
SYDNEY NSW 2000

## **ADMEDUS ANNOUNCES EXCLUSIVE SUPPLY AGREEMENT WITH 4C MEDICAL**

**MINNEAPOLIS, MN** – Admedus Limited (ASX:AHZ) today announced that it has entered into an exclusive supply agreement with 4C Medical Technologies, Inc. (4C Medical), a Minnesota-based developer of minimally invasive therapies for structural heart disease.

Under the agreement, 4C Medical will add the latest innovation in cardiovascular tissue engineering from Admedus to their novel transcatheter mitral regurgitation treatment technology that preserves the native mitral valve and left ventricle using a supra-annular, atrial-only fixation technology. The novel design eliminates known issues of current transcatheter mitral valve replacement (TMVR) technologies which rely on placement and fixation in the native mitral annulus and left ventricle.

Specifically, the functioning valve apparatus of the 4C implant will utilize tissue processed by Admedus' clinically superior ADAPT® Tissue Engineering Process for the functioning leaflet component. This additional key technology optimizes function and durability.<sup>1</sup>

“We are looking forward to supplying our ADAPT tissue products for 4C Medical, which we are confident will give Admedus access to a significant new revenue stream ,said Admedus CEO Wayne Paterson. “4C Medical has already made significant progress on its development path in the very challenging TMVR space. We can now explore potential co-development applications across the full spectrum of transcatheter valves.”



“For the millions of patients suffering from MR,” said Paterson, “Admedus is proud to provide the transformative healing advantages of ADAPT treated tissue, which has demonstrated clinically superior performance over nine years.”

The proven benefits of Admedus’ ADAPT tissue include: native cell integration, a unique calcium resistance, strength and elasticity – and no aldehyde toxicity, no antigenic stimulus, no foreign body reaction, and no immunogenic stimulus. The properties of ADAPT tissue are such that it becomes naturalized in the body with native tissue and is thus a truly regenerative technology.

“This is a major milestone for our organization,” said Robert Thatcher, President and CEO of 4C Medical. “The ADAPT tissue, in conjunction with our novel technology for treating patients suffering from mitral regurgitation is a true synergistic effort to bring new solutions for patients around the world who can’t undergo surgical valve procedures today.”

### **About Admedus Limited**

Admedus (ASX:AHZ) is a medical technologies company delivering clinically superior solutions that help healthcare professionals create life-changing outcomes for patients. Our focus is on investing in and developing next generation technologies with world class partners, acquiring strategic assets to grow product and service offerings and expanding revenues from our existing medical sales and distribution business. The company has assets from research & development through clinical development as well as sales, marketing and distribution.

Website: [www.admedus.com](http://www.admedus.com)

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<sup>1</sup> The 4C Medical design is the first Mitral Regurgitation (MR) therapy that preserves the native mitral valve and left ventricle. It is a stent-like structure shaped in the form of a ball and it can be delivered in a collapsed position and once it is deployed it springs back into the ball shape. In the middle of the ball is a short small ‘chimney’ where the artificial heart valve (containing the Admedus-supplied tissue) is placed. This artificial valve is placed above the native valve that is still working to some degree, which prevents the MR. The novel design eliminates the known problems of current TMVR technologies.