

April 29, 2025  
**Press Release**

**GENERAL  
BUSINESS**

**ADDITIVE  
MANUFACTURING**

Defense  
Ballistic Protection  
Structures  
Tooling  
Embedded Sensors

**COATING  
& REPAIR**

Metal Restoration  
Wear Resistance  
Corrosion Protection  
Conductive Coating  
Inductive Coating  
Radiation Shielding

## Titomic and REPKON USA

**Huntsville, AL – Titomic Limited (ASX: TTT)**, a global leader in Titomic Kinetic Fusion™, a kinetic fusion cold spray additive manufacturing technology, is pleased to announce the signature of a teaming agreement with REPKON USA, a leader in advanced metal and defense manufacturing.

Titomic and Repkon Group have a long-standing relationship. In 2021 Repkon invested AUD 2.5 million in Titomic. This teaming agreement replaces the previously agreed Turkish joint venture agreement and establishes a United States framework to leverage Titomic's kinetic fusion™ cold spray technology in REPKON USA's existing and fast-growing product lines. The Titomic and REPKON USA teams will engage in joint research, development, and testing of kinetic fusion cold spray applications in cannon barrels, gun barrels, and warheads. These applications will demonstrate the advantages that Titomic Kinetic Fusion™ can bring to the defense and aerospace market space in support of the U.S. Government, with potential for other applications

"Our partnership with REPKON USA represents more than collaboration—it represents a shared commitment to fundamentally transform how we advance and sustain defense manufacturing and is a more effective way to combine our leading respective technologies than the previously announced joint venture," said Jim Simpson, CEO of Titomic. "With Titomic Kinetic Fusion™, we bring a technology that restores, enhances, and builds critical assets faster, smarter, and with greater resilience."

Dr. Patricia Dare, President of Titomic USA, Inc. shared, "We are excited to work with the REPKON USA team and begin research and development activities at our facility in Huntsville, Alabama. We are focused on delivering field-ready solutions that ensure mission readiness, extend asset life, and strengthen the U.S. allied industrial base with next-generation manufacturing capability."

Through this partnership, Titomic will also work with REPKON USA to leverage Titomic Kinetic Fusion™ for repair of assets in the field. This will bring equipment back to the original form, fit, and function and provide the warfighter with the necessary capability in a significantly reduced timeframe and within the battlefield and/or training environment.

In addition to repairs, the team will partner on coatings of the REPKON USA barrels to provide increased performance to enable a competitive advantage in this market moving forward.

President of REPKON USA Holdings, Inc., Bryan Van Brunt, remarked, "As we push for advanced solutions to modernize and improve defense production, the Titomic Kinetic Fusion™ cold spray technology is at the top of our list. Its advantages in our defense and aerospace applications in particular, are game changers."

This partnership reinforces Titomic's position as a leader in advanced coating and repair technologies, furthering its commitment to providing timely and innovative solutions to defense and aerospace customers worldwide, and REPKON USA's continued push to modernize manufacturing techniques in the US and allied defense industrial base.

*This announcement has been authorized for release by the Board of Titomic Limited.*

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## ABOUT TITOMIC LIMITED

Titomic Limited (ASX: TTT) is an Australian public company specializing in large integrated solutions for industrial- scale metal additive manufacturing, using its patented kinetic fusion cold spray additive manufacturing (Kinetic fusion cold spray AM) technology. Titomic Kinetic Fusion™ cold spray AM solutions provides OEM production and R&D services to the global Aerospace, Defense, Shipbuilding, Oil & Gas, Mining and Automotive industries. Titomic also offers global sales and support for all of its kinetic fusion cold spray AM activities from its Melbourne Head Office, as well as through local presence in the USA and Europe. Titomic delivers competitive advantages in metal additive manufacturing at every stage in the product value chain. For more information, please visit [www.titomic.com](http://www.titomic.com).

## FORWARD LOOKING STATEMENTS

Certain statements made in this release are forward-looking statements and are based on Titomic's current expectations, estimates and projections. Words such as "anticipates", "expects," "intends," "plans," "believes," "seeks," "estimates," "guidance" and similar expressions are intended to identify forward-looking statements. Although Titomic believes the forward-looking statements are based on reasonable assumptions, they are subject to certain risks and uncertainties, some of which are beyond Titomic's control, including those risks or uncertainties inherent in the process of both developing and commercializing technology. As a result, actual results could materially differ from those expressed or forecasted in the forward-looking statements. The forward-looking statements made in this release relate only to events as of the date on which the statements are made. Titomic will not undertake any obligation to release publicly any revisions or updates to these forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this release except as required by law or by any appropriate regulatory authority.

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