



Investor Update

28 February 2025



Disclaimer



This presentation has been prepared by Titomic Limited ACN 602 793 644 (“Titomic” or the “Company”) to provide summary information about Titomic and their activities as at the date of this presentation. The

information in this presentation is of a general nature and does not purport to be complete and may change without notice. This presentation is not a recommendation to buy Titomic shares and undue reliance should not be placed on the information or opinions contained in this presentation for investment purposes as it does not consider your investment objectives, financial position or needs. These factors should be considered, with professional advice, when deciding if an investment is appropriate.

This presentation includes forward-looking statements that reflect Titomic’s intentions, beliefs or current expectations concerning, among other things, Titomic’s results of operations, financial condition, liquidity, performance, prospects, growth, strategies and the industry in which Titomic operates. These forward- looking statements are subject to risks, uncertainties and assumptions and other factors, many of which are beyond the control of Titomic. Titomic cautions you that forward-looking statements are not guarantees of future performance and that its actual results of operations, financial condition, liquidity, performance, prospects, growth or opportunities and the development of the industry in which Titomic operates may differ materially from those made in or suggested by the forward-looking statements contained in this presentation. In addition, Titomic does not guarantee any rate of return or the performance of Titomic nor does it guarantee the repayment or maintenance of capital or any particular-tax treatment.

Investors should note that past performance may not be indicative of results of developments in the future periods and cannot be relied upon as an indicator of (and provides no guidance as to) Titomic’s future performance. Titomic, its related bodies corporate and each of their respective directors, officers and employees expressly disclaim any obligation or undertaking to review, update or release any update of or revisions to any forward-looking statements in this presentation or any change in Titomic’s expectations or any change in events, conditions or circumstances on which these forward-looking statements are based, except as required by applicable law or regulation.

Subject to any continuing obligation under applicable law or any relevant listing rules of the ASX, Titomic disclaims any obligation to disclose any updates or revisions to any forward-looking statements in these materials to reflect any change in expectations in relation to any forward-looking statements or any change in events, conditions or circumstances on which any statement is based. Nothing in these materials shall

under any circumstances create an implication that there has been no change in the affairs of Titomic since the date of this presentation.

This presentation contains summary information about Titomic and its activities, which is current as at the date of this presentation. The information included in this presentation is of a general nature and does not purport to be complete nor does it contain all the information which a prospective investor should consider when making an investment decision. Each recipient of this presentation should make its own enquiries and investigations regarding all information in this presentation including but not limited to the assumptions, uncertainties and contingencies which may affect further operations at Titomic and the impact that different future outcomes may have on Titomic. This presentation has been prepared without taking account of any person’s investment objectives, financial situation or needs. Before making an investment decision, prospective investors should consider the appropriateness of the information having

regard to their own objectives, financial situation and needs, make their own assessment of the information and seek legal, financial, accounting and taxation advice appropriate to their jurisdiction in relation to the information and any action taken on the basis of the information.

The information included in this presentation has been provided to you solely for your information and background and is subject to updating, completion, revision and amendment and such information may change materially. Unless required by applicable law or regulation, no person (including Titomic,) is under any obligation to update or keep current the information contained in this presentation and any opinions expressed in relation thereto are subject to change without notice. No representation or warranty, express or implied, is made as to the fairness, currency, accuracy, reasonableness or completeness of the information contained herein. Neither Titomic nor any other person accepts any liability and Titomic, its related bodies corporate and their respective directors, officers and employees, to the maximum extent permitted by law, expressly disclaim all liabilities for any loss howsoever arising, directly or indirectly, from this presentation or its contents.

The distribution of this presentation in certain jurisdictions may be restricted by law and persons into whose possession this presentation comes should inform themselves about and observe any such restrictions.

Executive Summary



Titomic is the world's leading Cold Spray & Kinetic Deposition additive manufacturing company.

1. Unique additive manufacturing capabilities:

- High-speed, scalable production
- Greater material flexibility & stronger bonding
- No heat distortion or warping

2. Ideally suited for Defense, Aerospace, Energy, and MRO applications:

- Asymmetrical advantage
- 'Factory to the field'
- Materials innovation

3. Strategic pivot from machine sales to high-value manufacturing & services:

- Supporting critical demand
- Unlocking a \$400B+ addressable market
- New Huntsville and Netherlands expansions to meet U.S. onshoring demand and global growth opportunities

4. Strong customer traction and political support:

- Secured initial contracts with NAVSEA, Boeing Defense & Aerospace, VDL-ASML, Airbus MRO, Woodside, North Sea Energy Operators.
- Strong opportunity pipeline.

Unique Cold Spray Additive Manufacturing Capabilities



How Does It Work?

Metal powder particles are accelerated to supersonic speeds using a gas stream. When these particles impact a surface, they bond through plastic deformation, enabling rapid material build-up without heat-induced distortion.

- ✓ **No Heat Distortion or Warping** – Unlike traditional welding or laser-based methods, CSAM does not require melting, preserving material integrity.
- ✓ **Stronger Bonding & Greater Material Flexibility** – Works effectively with Titanium, Aluminum, Nickel, and other advanced alloys.
- ✓ **Cost-Effective Repairs** – Restores high-value components rather than replacing them.
- ✓ **Anti-Corrosion & Protective Coatings** – Extends the lifespan of critical parts in harsh environments.
- ✓ **High-Speed, Scalable Production** – Enables rapid material deposition for manufacturing and MRO applications.

Ideally suited for Defense, Aerospace, Energy, and MRO applications



- ✓ **Expanding Aerospace & Defense Applications** – Increasing demand for sustainable manufacturing and in-field component repair.
- ✓ **Growing Adoption in Additive Manufacturing** – Cold Spray is gaining traction as an alternative to traditional and laser-based additive methods.
- ✓ **Large Market for Legacy Equipment Restoration** – Extends the life of mission-critical systems across industries.
- ✓ **Sustainability & Cost Efficiency** – Reduces material waste and enhances lifecycle management of high-value assets.
- ✓ **Government & Industry Support** – Increasing investment in advanced manufacturing technologies to improve supply chain resilience and deliver needed components more rapidly.

Strategic pivot from machine sales to high-value manufacturing & services

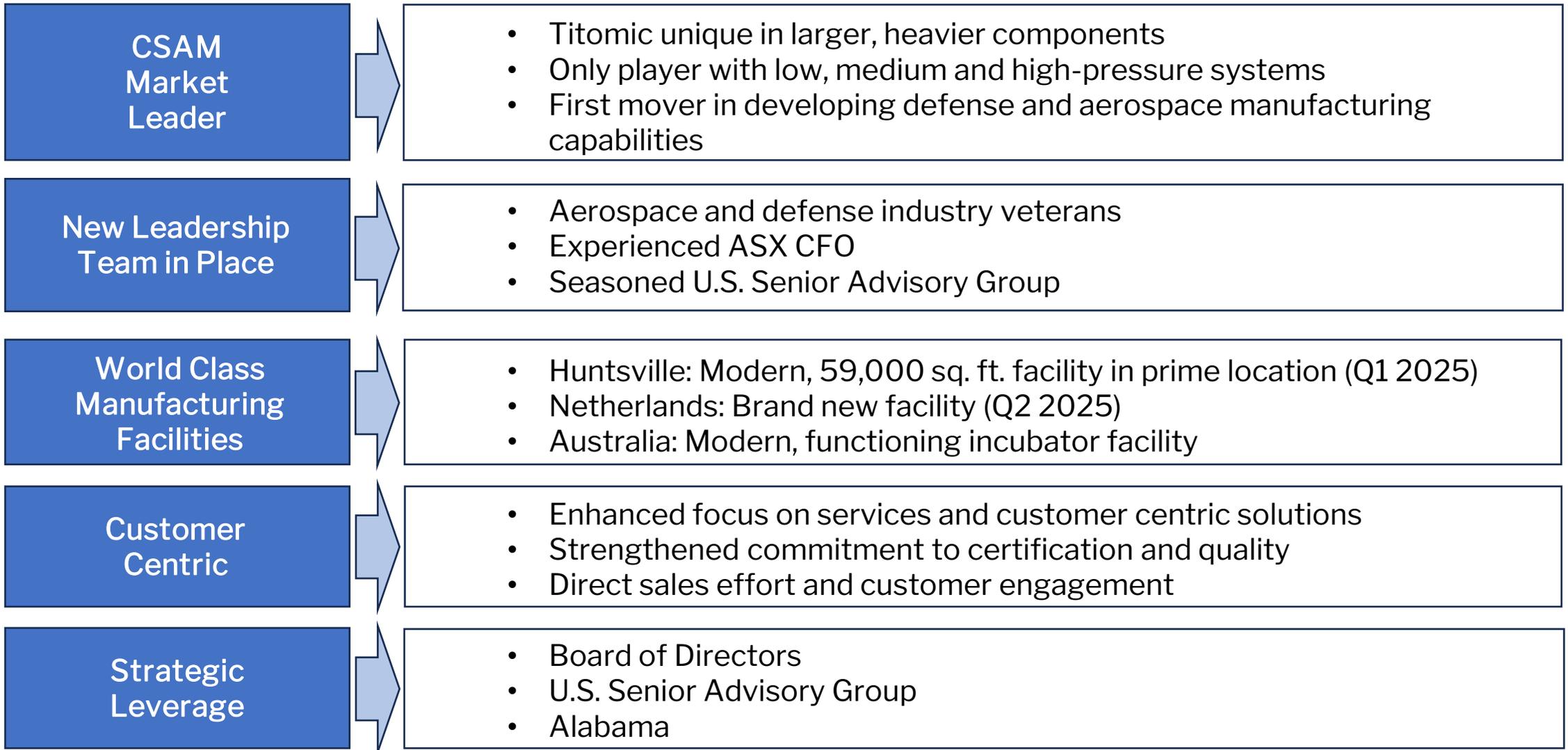


Period	Status & Key Changes
2017-2021	R&D focus with 160+ use cases (mile wide and an inch deep).
2022-2023	Deeper understanding of technology, tighter product and market focus, restructuring.
2024	New management team and strategic shift to the U.S.
2025	Pivot to high-value services / products, disciplined execution to drive sales, and team strengthening.

Key Steps Executed:

- ✓ Strengthened balance sheet
- ✓ Established U.S. operational HQ
- ✓ Assembled new management team
- ✓ Secured U.S. regulatory & political support
- ✓ Operational U.S. manufacturing facility
- ✓ Formation of Strategic Advisory Group
- ✓ Strengthened pipeline with Boeing, NG, ASML/VDL, Airbus MRO, Woodside

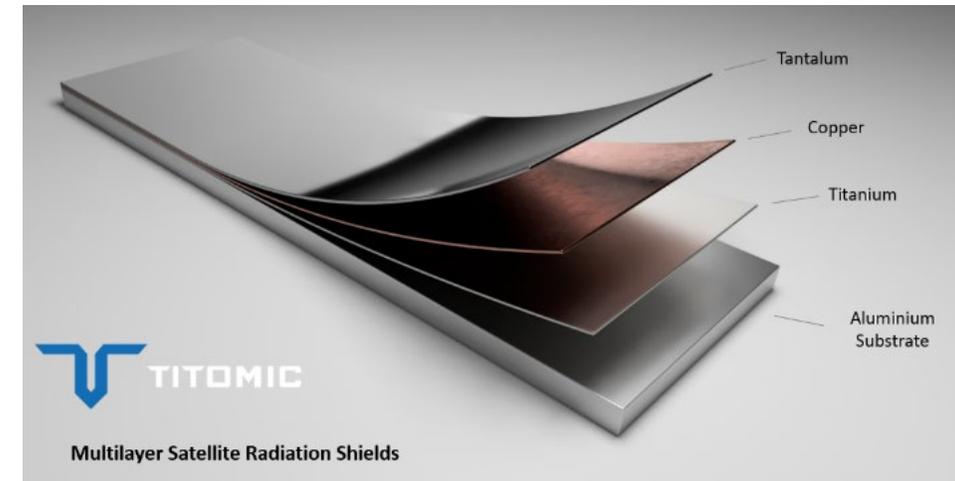
2025 – Very Well Positioned



Attractive Business Model



- ✓ **Titomic is pivoting toward services & recurring revenue:**
 - **Leasing Programs** – Full service offering of low and medium pressure cold spray solutions.
 - **Powder Supply** – Certified cold spray materials.
 - **Training & Support** – 24-hour help desk & expertise.
 - **Co-Production Partnerships** – High-value manufacturing collaborations.
 - **Defense & Aerospace Contracts** – Expanding sustainment deals.
 - **High-Pressure Machine Sales** – Continued demand particularly from universities & research centers.





Attractive Accessible Markets

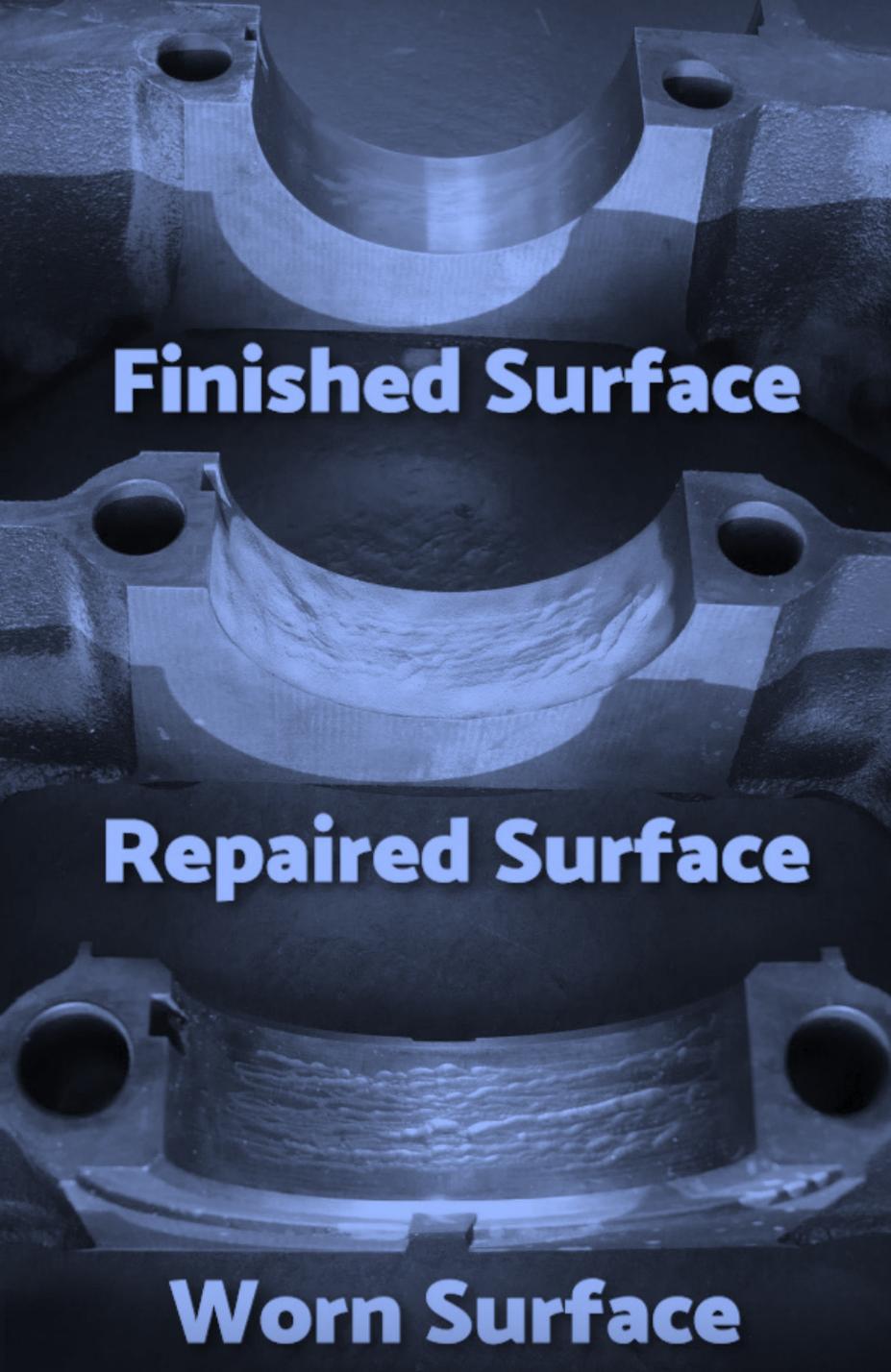
- **Defense & Aerospace:** Projected AM market **\$18.6B** by 2030, driven by military modernization and advanced defense technologies.
- **Semiconductor & Energy:** Projected AM market **\$1.4B** by 2030, fueled by advanced electronic systems in aerospace and defense.
- **MRO⁽¹⁾:** Forecasted to **\$100B+** by 2030 (CAGR 5.6%), driven by increased defense budgets and fleet modernization.
- **Hypersonics & DoD Sustainment:** Growing demand for high-performance coatings and components.
- **Semiconductor Coatings:** Increasing due to specialized applications in defense and aerospace.

(1) Maintenance, Repair & Overhaul



Positioning for Success

- ✓ Huntsville HQ expansion in progress.
- ✓ Scaling in defense & semiconductor markets.
 - Secured contracts: NAVSEA, Airbus, Boeing, ASML.
 - Certifying processes for production.
- ✓ Expanding **MRO services** & energy sector applications.
- ✓ Independent assessment of processes for **certification and qualification for AS9100** and other key global standards.
- ✓ Networked into **U.S. Federal & State Governments**.
 - Creation of U.S. Senior Advisory Group.
- ✓ Initial testing and collaboration with **powder manufacturers**.
 - DPA Title III application for U.S. titanium powder supply chain.
- ✓ Global partnerships with key **research institutions and universities**.



Finished Surface

Repaired Surface

Worn Surface

Real Traction With Customers



Customer	CY2024 & prior	CY2025	CY2026 onwards
Aerospace	R&D and Prequalification	Qualification	Production (~\$50M+ USD opportunity over multiple years)
Aviation		Initial Purchase – 1-2 Machines	Low-rate initial sales to MROs (~\$4M+ EURO over multiple years)
Defense		Material Evaluation	Prequalification Low-rate initial production (~\$2M-~\$5M USD opportunity)
Aerospace & Defense		Material Evaluation	Prequalification Low-rate initial production (~\$2M-~\$5M USD opportunity)
Energy		D523 & D623 Lease Agreements	Initial Leases of D623 Full Purchase (~\$1.5M+ AUD opportunity)

The above projects are subject to risks, uncertainties and assumptions and other factors, which may impact the timelines and expected outcomes.



Strengthening American Industry

(U.S. Onshoring, National Security, Advanced Manufacturing)

Category	Quote	
U.S. Manufacturing & Tariffs Policy	<i>"It's time for our great industries to come back to America." — Donald Trump</i>	
U.S. Manufacturing & Tariffs Policy	<i>"We're going to bring back our jobs, we're going to bring back our manufacturing." — Donald Trump</i>	
DoD Additive Manufacturing Strategy	<i>"Additive manufacturing offers DoD unprecedented supply chain agility while enabling our developers to sustain technological dominance for our Warfighters." — Robert Gold, DoD Research & Engineering</i>	
U.S. Manufacturing & Tariffs Policy	<i>"Tariffs are a means to an end, and I think that end is bringing the manufacturing base back to the U.S." — Treasury Secretary Scott Bessent</i>	
Alabama Delegation	<i>"Whether it's rockets designed and assembled in North Alabama, commercial aircraft manufactured in Mobile, helicopters produced in Troy, or even groundbreaking advancements in missile defense systems, hypersonics, and additive manufacturing, the future of flight is being powered by the ingenuity, skill, and grit of Alabamians."</i>	

Positive Political Tailwinds



Financial Outlook

- **Strengthened balance sheet:** AU\$24.1 million in cash at 31 December 2024.
- **2025-2026 outlook**
 - ✓ **FY2025 revenues:** FY2025 revenue from customers significantly greater than FY2024 (AU\$5.9 million)
 - ✓ **Transition to larger production and MRO contracts:** transitioning from R&D projects to larger multi-year production and service contracts
 - ✓ **Increasing organisational capability:** Capex and people costs in U.S. and Europe as organisational capability is improved to meet anticipated demand.
- **2027 and beyond**
 - ✓ **Organisational goal:** global sales target of \$750M by 2030.
 - ✓ **EBITDA > 50% margin** by 2030.
 - ✓ **Cash conversion >80%.**

Save the Date – June 2nd 2025 – Rocket City



- Titomic Huntsville **Grand Opening & Ribbon Cutting Ceremony**
- 15091 AL Hwy 20, Madison, AL 35756
- Be part of this momentous occasion unveiling our state-of-the-art facilities as we showcase the future of advanced manufacturing.



Executive Summary



Titomic is the world's leading Cold Spray & Kinetic Deposition additive manufacturing company.

1. Unique additive manufacturing capabilities:

- High-speed, scalable production
- Greater material flexibility & stronger bonding
- No heat distortion or warping

2. Ideally suited for Defense, Aerospace, Energy, and MRO applications:

- Asymmetrical advantage
- 'Factory to the field'
- Materials innovation

3. Strategic pivot from machine sales to high-value manufacturing & services:

- Supporting critical demand
- Unlocking a \$400B+ addressable market
- New Huntsville and Netherlands expansions to meet U.S. onshoring demand and global growth opportunities

4. Strong customer traction and political support:

- Secured initial contracts with NAVSEA, Boeing Defense & Aerospace, VDL-ASML, Airbus MRO, Woodside, North Sea Energy Operators.
- Strong opportunity pipeline.



Titomic USA - Headquarters
15091 Al Hwy 20
Madison, Huntsville, Alabama

Titomic Europe
It Vegelinskampke 9a
8491 PD Akkrum, The Netherlands

Titomic Limited – Australia
1 / 371 Ferntree Gully Road
Mount Waverley, Victoria

Investor Enquiries
Geoff Hollis, CFO
geoff.hollis@titomic.com

info@titomic.com | titomic.com



Appendices

Leadership with proven industry experience



Board of Directors



Dag Stromme
Executive Chairman



Humphrey Nolan
Non-Executive Director



Mira Ricardel
Non-Executive Director



Richard Willson
Non-Executive Director



Dr. Andreas Schwer
Non-Executive Director

Leadership Team



Jim Simpson
CEO / Managing Director



Geoff Hollis
CFO & Company Secretary



Dr. Patti Dare
President, USA



Sarah Neeley
COO, USA



Klaas Rozema
President - Europe



Michael Rochford
General Manager - AUS

Senior Advisory Group



The Senior Advisory Group (SAG) for Titomic's U.S. Subsidiary is established to enhance sales and support the development and execution of sales and product strategies, with a primary focus on the Defense sector (Army, Navy, Air Force, and Space Force), aerospace primes and strategic partners, NASA, and the Oil and Gas Energy sector. The SAG will support the growth of cold spray parts manufacturing for defense and environmental applications, Maintenance, Repair, and Overhaul (MRO) activities, and coating and repair services.



Chris Myers

President, Global Resource Advisors; Former Vice President, Lockheed Martin; former U.S. Naval Officer



Michael Kirkpatrick

Chairman of DESE Research, Inc., Huntsville, Alabama. DESE provides advanced engineering, scientific and technical support to the U.S. Government and Industry customers with a focus on Energy, Defense, Space and Environment.



John Schumacher

Former NASA Chief of Staff and Vice President at Aerojet Rocketdyne



LTC (Ret.) Rich Choppa

President DellaCioppa Inc.; Former Senior Director for Business Development, Boeing Defense; Retired U.S. Army Ranger



John P. Stopher (PhD)

Former Principal Assistant to the Secretary of the Air Force for Space; former Budget Director on the U.S. House Special Select Committee on Intelligence



Lt. Gen (Ret.) Henry 'Trey' Obering

Retired U.S. Air Force senior acquisition leader; Former Director of the U.S. Missile Defense Agency; former senior executive at Booz Allen Hamilton

Offering diverse, versatile cold spray systems

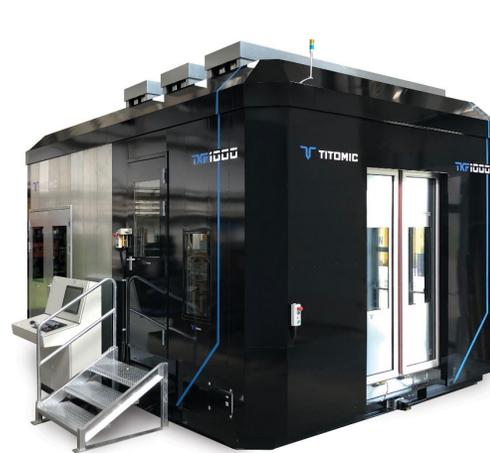


Titomic offers the world's largest and most diverse product line of cold spray systems. With systems utilising low-to-high pressure cold spray, Titomic offers solutions for a broad range of applications, including handheld coatings and repairs for automotive, all the way through to advanced additive manufacturing for aerospace and defense.



Custom TKF

- High pressure AM and coatings.
- Demonstration of Titomic's ability to engineer and construct bespoke AM systems.
- 31.5 cubic metre build envelope.
- Deployed in the Titomic Melbourne Production Bureau.



TKF 1000

- High pressure AM and coatings.
- Designed for prototyping and low volume production tasks.
- 1 cubic metre build envelope.
- 1st & 2nd gen system operating at Titomic Melbourne Bureau.
- 2nd gen system at TWI (UK).



ISB Series

- Low-to-medium pressure cold spray coatings with D523 or D623 system.
- Robotic or linear coating system.
- Automated loading and unloading of parts.
- Ideal for R&D deployment or as a base for customised automated coating systems.



D523 & D623

- Low and medium pressure Cold Spray coating.
- Designed for robotic or manual repair and coatings.
- Deployable for in-field repairs.
- Modular, portable repair system.

Offering diverse, versatile cold spray systems



Titomic offers the world's largest and most diverse product line of cold spray systems, offering novel capabilities for many industries. This includes handheld coatings and repairs, all the way through to advanced additive manufacturing for aerospace and defense.

For Coating and Repair



ISB Series

- Low-to-medium pressure cold spray coatings with D523 or D623 system
- Robotic or linear coating system
- Automated loading and unloading of parts
- Ideal for R&D deployment or as a base for customised automated coating systems



D523 & D623

- Low and medium pressure cold spray coating
- Designed for robotic or manual repair and coatings
- Deployable for in-field repairs
- Modular portable repair system



Containerised Mobile Repair Unit – a fully-integrated, on-site repair solution for field deployment displayed at the Belgian Defense Expo 2023.



'Backpack' D523 prototype, designed for enhanced portability for in-field repair and coatings.