



October 28, 2022

ASX Announcement

GENERAL BUSINESS

ADDITIVE MANUFACTURING

Armaments

Ballistic Protection

Structures

Tooling

Embedded Sensors

COATING & REPAIR

Metal Restoration

Wear Resistance

Corrosion Protection

Conductive Coating

Inductive Coating

Radiation Shielding

Quarterly Activities Report - Q1 FY23

Q1 Financial Year 2023 Highlights:

- Sale of first D523 Systems into the Australian transport industry
- Titomic USA enters renewables sector with first D523 sale
- Titomic Europe awarded Horizon Europe grant
- Entering the Middle Eastern market through Repkon as a reseller
- Establishment of presence in the mining industry via reseller channel
- Titomic enters Asian marine sector with reseller Alliance Singapore
- Developments in the Boeing JP9102 Satellite Program
- Titomic receives re-certification of quality standards AS9100D, ISO9001, and ISO27001

Titomic Limited (ASX: TTT) (Titomic or the Company) provides its Appendix 4C cash flow and activity report for the period ended 30 September 2022 (Q1 FY2023).

Herbert Koeck, managing director of Titomic, commented:

"Titomic has started off the new financial year by continuing to deliver on its diversified revenue strategy. The Company has entered new regions like the Middle East through its joint venture with Repkon, particularly for defence and aerospace applications, and has moved further into new industries such as mining, reselling, renewable energy, and transport through machine sales. Our technology is helping these industries secure their supply chains and bolster their manufacturing capabilities.

Titomic also continues to grow its expertise and intellectual property through partnerships and research and development. Our investments in R&D through the Boeing JP9102 Satellite Program to create parts with 'green' titanium builds upon the capabilities of our technologies. We also continue to progress strongly in the establishment of the Neos-Titomic and Repkon-Titomic joint ventures.

We will continue to execute on our diversified revenue strategy through joint ventures, machine sales, application development programs and resellers."

Operational Update

Sale of first D523 Systems into the Australian transport industry

Titomic began its first sales of D523 low-pressure cold spray systems into the Australian transport industry through purchase orders totalling \$314,900. The engine remanufacturing and rail transport businesses adds in-house capability for ongoing component services and repairs, maximising equipment uptime while minimising maintenance costs. Titomic is seeing demand grow for D523 Systems across several industries due to these added capabilities.

Titomic USA enters renewable energy sector with first D523 sale

Titomic USA has sold its first D523 System to Fire Island Wind, a company which forms part of the Cook Inlet Region Inc. group. The D523 will be used to apply corrosion-resistant aluminium by hand onto the steel structures, creating long-lasting corrosion protection, thereby reducing maintenance costs and turbine down-time.

TITOMIC

Titomic Limited Ground floor, 365 Ferntree Gully Road
Mount Waverley, Victoria 3149, Australia

info@titomic.com | titomic.com

ABN 77 602 793 644

Page 1



GENERAL BUSINESS

ADDITIVE MANUFACTURING

Armaments

Ballistic Protection

Structures

Tooling

Embedded Sensors

COATING & REPAIR

Metal Restoration

Wear Resistance

Corrosion Protection

Conductive Coating

Inductive Coating

Radiation Shielding

Titomic Europe awarded Horizon Europe grant

Titomic will receive €260,000 (~A\$400,000) in CoBRAIN funding to research and develop applications of artificial intelligence and machine learning within cold spray applications. The outcomes of the research will assist Titomic in optimising cold spray processes for manufacturing with new and existing materials and metals. The CoBRAIN program will develop novel hard metals for corrosion and wear resistance and validate an integrated material engineering workflow.

Entering the Middle Eastern market through Repkon as a reseller

In August, Titomic signed an agreement with Repkon Foreign Trade and Marketing Inc. to become an official reseller of Titomic systems within Turkey, the United Arab Emirates, and Saudi Arabia. The agreement provides access to, and creates a strong presence in, the keymarket of the Middle East. Titomic is now able to sell consumables, service contracts, and manufacturing systems into the aerospace and defence sectors in the region.

Establishment of presence in the mining industry via the reseller channel

Titomic established a presence in the mining and reseller industries with a stock order from mining engineering company, Brauntell – a Titomic Authorised Service Provider and Reseller – for D523 cold-spray Systems (Systems) for AUD395,000 in August. The Systems will further enhance Brauntell's product offering within maintenance and repair servicing, enabling operators to re-shore and bring maintenance and repair efforts in-house to heighten self-sufficiency, leading to reduced lead times and increased profitability and productivity.

Titomic enters Asian marine sector with reseller Alliance Singapore

Titomic has further expanded into Asia by entering into a reseller agreement with Alliance Pte Ltd ("Alliance"). Alliance will market Titomic Kinetic Fusion cold spray systems as an official reseller within Malaysia and Singapore. Alliance is targeting the corrosion and coatings segment of the Singaporean and Malaysian marine market.

Developments in the Boeing JP9102 Satellite Program

This past quarter saw Titomic and Boeing complete initial tests of the 'green' titanium for space applications with promising results and ongoing work to produce and validate demonstrator parts for the JP9102 satellite. The JP9102 Satellite Program will further develop Australia's sovereign manufacturing capability across aerospace and defence.

Corporate Update

Titomic receives re-certification for quality standards AS9100D, ISO9001, and ISO27001

During the quarter, Titomic received a review of its business quality systems and was found to have complied with all relevant standards and has retained its AS9100D and ISO9001 quality certifications and ISO27001 IT & Cybersecurity certification. Titomic continues to work with all staff to create the safest and best work practices while consistently meeting customer requirements, all applicable statutory and regulatory requirements, and expectations for all stakeholders' mutual benefit.

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

- - - - - END - - - - -

TITOMIC

Titomic Limited Ground floor, 365 Ferntree Gully Road
Mount Waverley, Victoria 3149, Australia

info@titomic.com | titomic.com

ABN 77 602 793 644



GENERAL BUSINESS

ADDITIVE MANUFACTURING

Armaments

Ballistic Protection

Structures

Tooling

Embedded Sensors

COATING & REPAIR

Metal Restoration

Wear Resistance

Corrosion Protection

Conductive Coating

Inductive Coating

Radiation Shielding

INVESTOR CONTACT

Adrian Mulcahy

Automic Group

P: +61 438 630 422

E: adrian.mulcahy@automicgroup.com.au

MEDIA ENQUIRIES

Tristan Everett

Automic Group

P: +61 403 789 096

E: tristan.everett@automicgroup.com.au

ABOUT TITOMIC LIMITED

Titomic Limited (ASX: TTT) is an Australian public company specialising in large integrated solutions for industrial-scale metal additive manufacturing, using its patented cold spray additive manufacturing (Cold Spray AM) technology. Titomic provides Cold Spray AM solutions, OEM production and R&D services to the global Aerospace, Defence, Shipbuilding, Oil & Gas, Mining and Automotive industries. Titomic also offers global sales and support for all of its 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.

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 commercialising 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.

TITOMIC

Titomic Limited Ground floor, 365 Ferntree Gully Road
Mount Waverley, Victoria 3149, Australia

info@titomic.com | titomic.com

ABN 77 602 793 644