

DISCLOSURE STATEMENTS

Cautionary Statement Regarding Forward-Looking Statements

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forwardlooking statements include statements that are predictive in nature, that depend upon or refer to future events or conditions, or that include words such as "intends," "expects," "anticipates," "plans," "targets," "believes," "estimates," "continue," "future," "will," "potential," similar expressions or the negative thereof, and the use of future dates. Forward-looking statements in this presentation include, but are not limited to, statements about market size and potential, the Company's total addressable market, the Company's financial guidance for full year 2024, the Company's long-term financial targets, the Company's post-transaction capitalization structure, and the Company's future growth plans, initiatives and strategies. The Company cautions that its forward-looking statements by their nature involve risks and uncertainties, and actual results may differ materially depending on a variety of important factors, including, among others: the Company's future operating results and financial performance; the effect of the COVID-19 pandemic on the Company's business, operating results and financial condition; the ability to increase or maintain revenue; the ability to remain competitive; the ability to innovate and develop new products; the success of our future growth initiatives; the ability to engage new and retain current independent distributors and other qualified personnel; government and thirdparty coverage and reimbursement for Company products; the ability to obtain and maintain regulatory approvals and comply with government regulations; the effect of product liability claims and other litigation to which the Company may be subject; the effect of product recalls and defects; the ability to obtain and protect Company intellectual property and proprietary rights and operate without infringing the rights of others; the ability to service Company debt and comply with its debt covenants; the ability to obtain additional financing; risks associated with the private placement; and other factors. Additional risk factors are contained in the Company's Annual Report on Form 10-K for the year ended December 31, 2023, filed with the Securities and Exchange Commission (SEC) on April 1, 2024. Subsequent SEC filings by the Company, including Q2 2024 results filed on Form 10-Q, were filed on August 8, 2024. Investors are encouraged to read the Company's filings on the Company's website or at www.SEC.gov. The Company undertakes no obligation to release publicly any revisions to any forward-looking statements to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events, except as required by law. All forward-looking statements attributable to the Company or persons acting on its behalf are expressly qualified in their entirety by this cautionary statement.

INVESTMENT HIGHLIGHTS

Xtant Medical is a global medical technology company focused on the design, development and commercialization of orthobiologics and spinal implant systems



Revenue Growth

FY2023 Revenue: \$91.3M Expect FY 2024 revenue growth of ~30%



Highly Scalable Business

Established platform for growth and bolt-on acquisitions



Large Market Opportunity

\$10 Billion Worldwide Spine Market \$2.4 Billion Addressable Orthobiologics Market



Established Distribution Network

Exceptional market access 450 IDN contracts and 650+ independent distributors



Profitable

Five consecutive quarters of positive Adjusted EBITDA¹



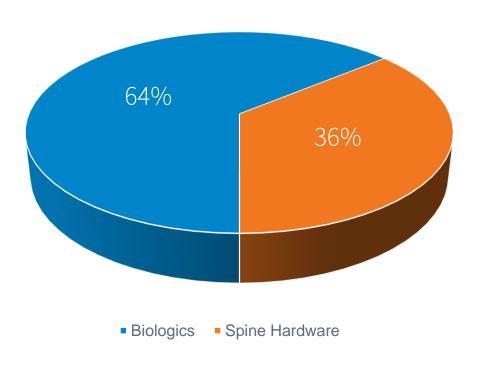
Growth through acquisitions

Seeking best in class technologies to enhance current portfolio

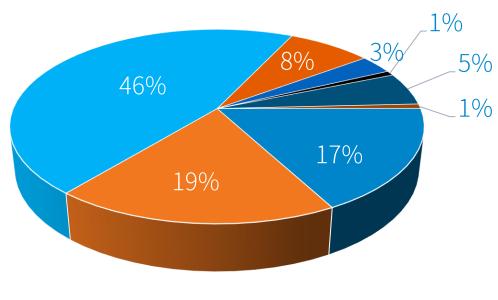
COMPLEMENTARY PRODUCT OFFERING

Uniquely focused on biologics first with complementary spine hardware

Revenue by Offering



Revenue by Orthobiologics Product



- DBM
- Synthetics
- Growth Factor

- Traditional Spine Fixation
- Cellular Allograft
- Allograft
- Amnio



THE TURNAROUND - RE-ENGINEERED FOR GROWTH

Business has been completely overhauled

2015

- Bacterin acquires X-Spine
- Company goes through two separate restructurings

2019

New management takes over

2020

- OrbiMed converts debt to equity
- Business is completely overhauled

2022

 Added new growth-oriented chairman & investor

2023

- Acquired Coflex LSS PMA device
- Acquired SRGA
- Acquired nanOss facility and IP

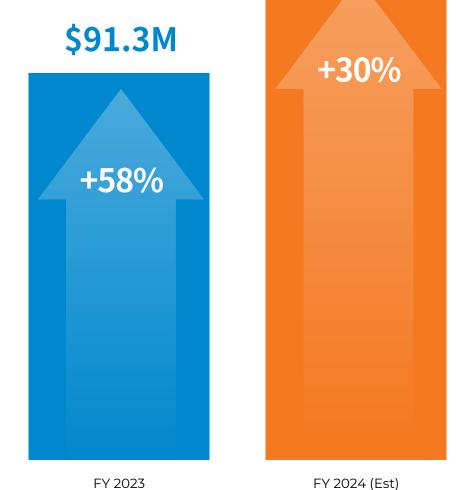


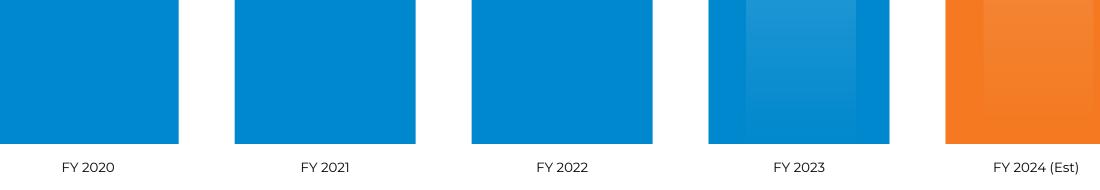
ACHIEVING ROBUST REVENUE GROWTH

\$116M - \$120M

Revenue growth driven by combination of core biologics offering and recent acquisitions

\$55M



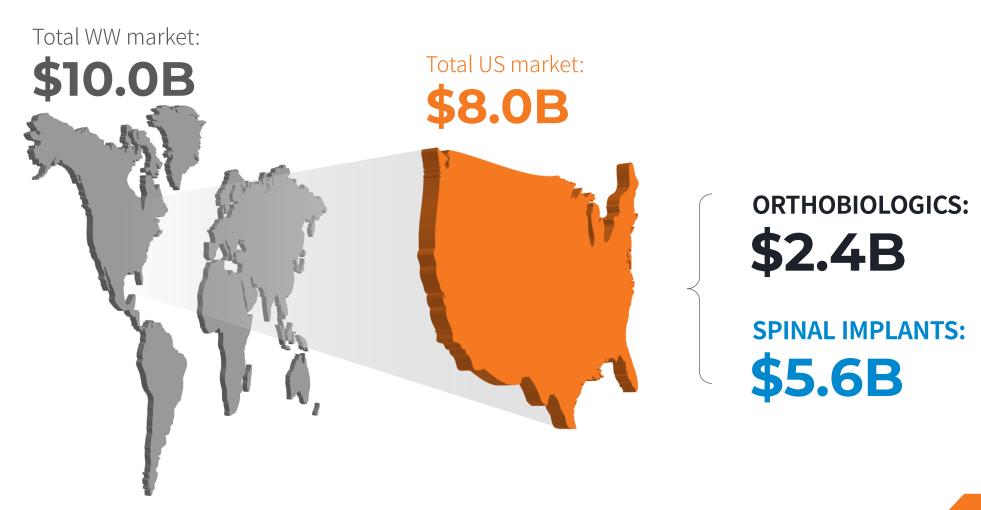


\$58M

\$51M

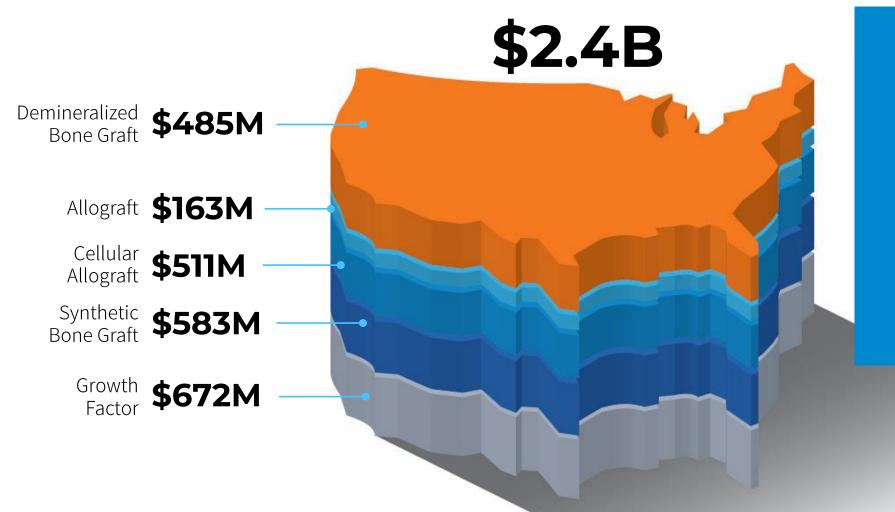
GLOBAL SPINE AND ORTHOBIOLOGIC MARKET

Significant market opportunity both domestically and internationally with a 5% CAGR



US ORTHOBIOLOGIC MARKET

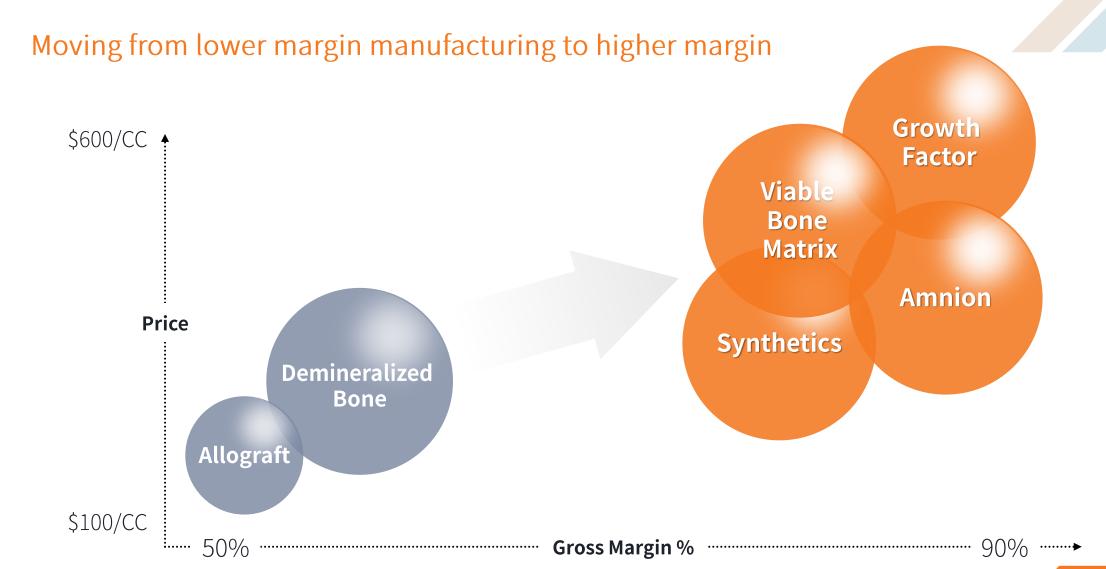
Xtant is one of the few orthobiologics companies that offers ALL FIVE product lines



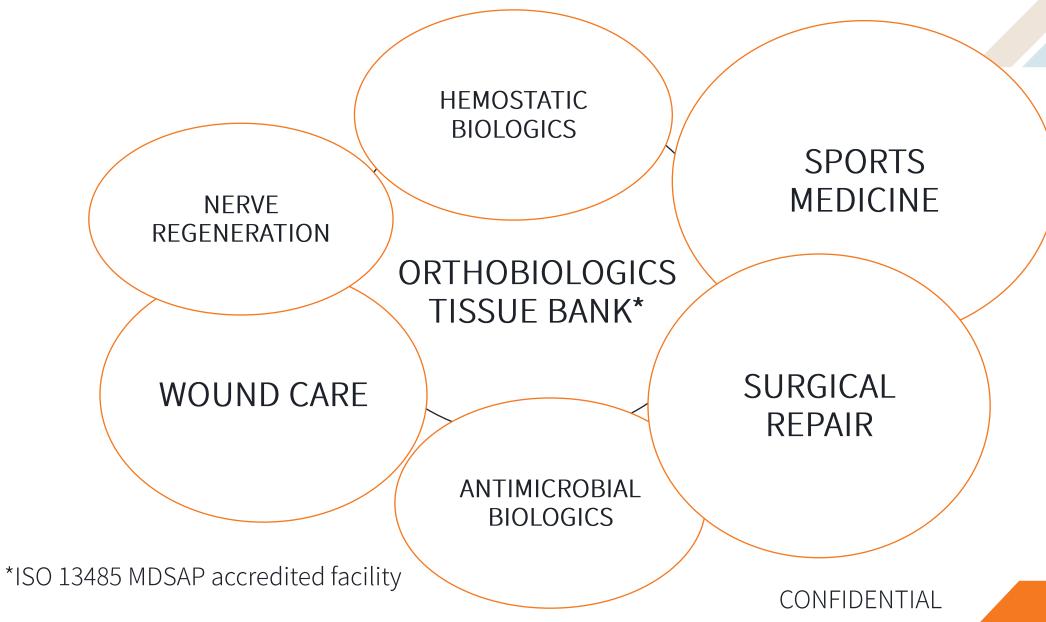
Xtant's current portfolio addresses the entire market of \$2.4B

- Demineralized Bone Graft
- Cellular Allograft
- Allograft
- Synthetic Bone Graft
- New: Marrow-Derived Growth Factor

EXPANDING BIOLOGICS CAPABILITIES - IMPROVING MARGIN PROFILE



FUTURE OF REGENERATIVE BIOLOGICS:



XTANT'S PLATFORM FOR GROWTH:

Built for growth with Access, Reach and Capabilities

Distribution Reach

Contract Access

450+ IDN/GPO Agreements covering ~90% of all beds in the U.S. 650+
Independent
Distributors creating a
national
network

International Distribution Network

Expanding Capabilities

Managed Care Payer Capabilities Expanding
Biologics
Production
Capabilities

Less Invasive Motion Preservation Systems



GROWTH STRATEGY PILLARS

XTANT MEDICAL GROWTH STRATEGY

New Product Flow

Expand
Access &
Distribution
Network

Leverage Adjacent Markets

M&A Activity

Drive new innovations and distributor mindshare

Sell deeper and broader – become a strong national company Utilize current portfolio to penetrate underserved vertical markets

Acquire best in class technologies to enhance current portfolio

ROBUST ACQUISITION PIPELINE "3-C's"

Inorganic Growth is Key to Achieving Long-Term Goals

Positioning in orthobiologics and spine business creates unique opportunity to integrate acquisitions, yield compelling cost and sale synergies, and increase profitability

Capabilities

Immediate needs of Stem Cells, Amnion, Motion Preservation Systems

Longer-term higher end regenerative biologics

Capacity

Biologics production meets robust current and future demand

New product development for higher end biologics

Cashflows

Profitable as standalone businesses

or

Targets that create immediate cost or margin synergies

Target Company / Product Attributes



INVESTMENT SUMMARY: POSITIONED FOR SUSTAINABLE LONG-TERM GROWTH

Strategically Leaning Forward:

- Platform for growth with outstanding contract access and broad national distribution network
- Roll-up strategy and bolt-on acquisitions
- Chairman and Board have significant equity invested and aligned with shareholders interests

Operationally Strong:

- Proven management team
- Expanding capabilities
- Increased operational efficiencies

Financially Strong:

- 30%+ growth profile
- Line of sight on cash-flow
- Improving margin profile

