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Experienced Leadership Team

Ken Reali, Chief Executive Officer

Former CEO of:







Former Executive of:

SmithNephew





Greg AnglumSVP, Chief Financial Officer







Alessandra Pavesio SVP, Chief Science Officer







John NosenzoSVP, Chief Commercial Officer



SIEMENS



Tony D'Adamio SVP, General Counsel







Leigh Ann Stradford SVP, Chief HR Officer Smith-Nephew





Katrina Church
Chief Compliance Officer





Chris YamamotoSVP, Business Development & Strategy







Miguel Beltran-Delgado
SVP, Operations





& bioventus®

Key Investment Highlights

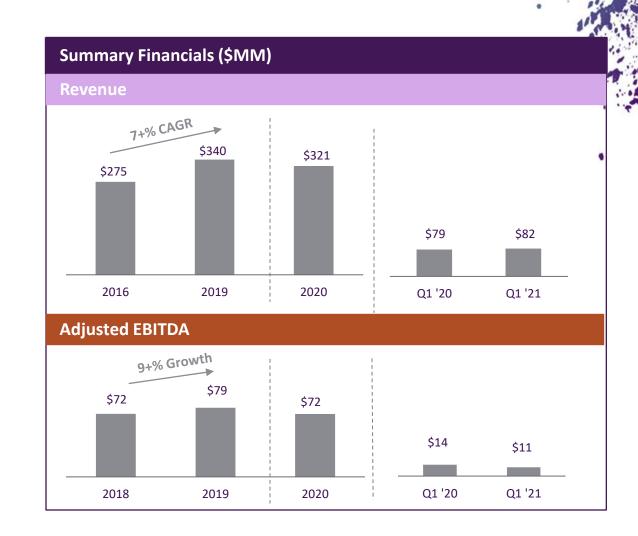


- 4. Robust free cash flow conversion
- 5. Experienced management team with a track record of value creation

dbioventus®

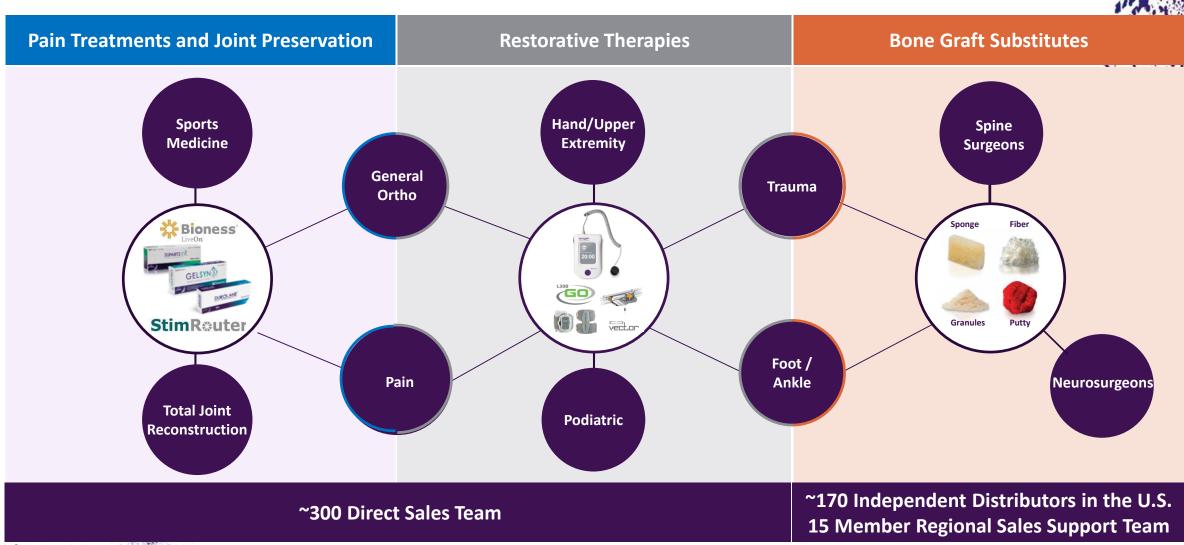
Bioventus At a Glance

- Bioventus offers clinically differentiated, cost efficient, and minimally invasive treatments that engage and enhance the body's natural healing process
 - The only complete portfolio of single, three and five injection HA viscosupplementation therapies
- Fastest growing participant in the bone graft substitute market
- Exogen system is the number one prescribed bone healing treatment for long bone fractures by revenue⁽¹⁾
- 5 FDA approved and commercialized Advanced Rehabilitation devices focused on restoring extremity utilization through Functional Electrical Stimulation (FES).
- Recognized technology leader in Peripheral Nerve Stimulation (PNS) to treat post surgical pain within high-growth neuromodulation market.
- An estimated \$13BN+ global market opportunity, with compelling industry dynamics and multiple growth drivers





Broad Customer and Market Access



® bioventus®

Bioventus Offers Clinically Differentiated, Cost Efficient, and Minimally Invasive **Treatments** That Engage and Enhance the Body's Natural Healing Processes......

Pain Treatments and Joint Preservation

Bone Graft Substitutes

Restorative Therapies

exogen



















.....we believe our portfolio of products plays a critical role in supporting the body's own healing mechanisms to heal or eliminate pain



We are the Fastest Growing and Now the Second Largest US HA⁽¹⁾ Provider,

Products

- ✓ Knee OA pain relief
- ✓ Complete portfolio offering 1,3 & 5 injection regimens
- ✓ Long Term Exclusive
 Distribution Agreements
- ✓ Peripheral Nerve Stimulation (PNS) – alternative to Opioids.









Market

~14MM

OA Patients⁽²⁾

~\$2BN

Global HA Market⁽³⁾

#2

Participant in U.S. HA Market⁽³⁾

~\$6BN
Global PNS Market⁽⁴⁾

Growth Strategy

Market Expansion:

- Grow share through access and channel expansion
- International growth
- Leverage Orthopedic call points for post-surgical pain with PNS

New Planned Product Introductions:

- Placental Tissue Biologic MOTYS
- Biologic Shoulder Repair PROcuff Bloimplar
- Implantable nerve stimulation **TalisMann**

M&A Opportunities

Recent acquisition of Bioness allows for the leverage of our sales force and customer call points in Sports Medicine, Total Joint Reconstruction, Foot/Ankle/Podiatric) to expand the market penetration of Bioness products

Hyaluronic Acid "HA"

^{2.} Deshpande BR, et al. Number of persons with symptomatic knee osteoarthritis in the US: impact of race and ethnicity, age, sex, and obesity. Arthritis Care Res 2016;68:1743-50

^{3.} SmartTRAK Business Intelligence

LSI procedure database, clinical literature & McKinsey research

Pain Treatments and Joint Preservation: Development and Pipeline

motys

- Placental tissue biologic in development to address knee osteoarthritis.
- Received IND Approval in Q4 2020.
- Began clinical studies in Q1 2021 to pursue a BLA.



- CartiHeal's Agili-C technology is the only off-the-shelf aragonite scaffold implant designed to address osteochondral defects in the knee
- Potentially unlocks applications for the millions of patients in the global knee cartilage repair market, which we estimate at over \$1.3 billion
- Granted FDA breakthrough device designation in Q4'20 for the treatment of certain knee-joint surface lesions
- Option to acquire this technology from CartiHeal upon PMA approval
- Submitted CartiHeal's non-clinical PMA Module in Q1'21 & expects to complete its Modular PMA submission in Q4'21



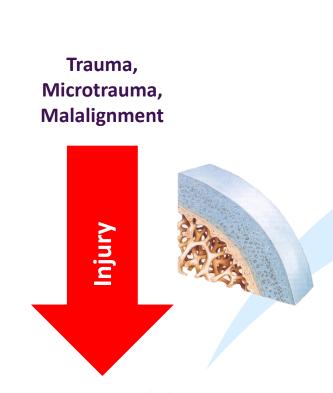
- Exclusive Collaboration Agreement with Harbor to commercialize ProCuff
- Bio-inductive collagen implant for regeneration of tendon tissue in the rotator cuff
- 534,000 rotator cuff injuries surgically repaired in the US in 2020, at least 25% of which are inscope⁽¹⁾
- Have completed a pilot sheep implantation study
- Expects to submit 510(K) in 2022

TalisMann

- TalisMann is a next generation, less invasive, implantable PNS, offering more localized access to smaller nerve areas, enabling targeted treatment.
- Patent protected Electric Field Conduction (EFC) delivery method, overcoming RF attenuation.
- ~8 million extremity surgeries each year in the US alone (2)
- Expects FDA clearance in 2022



Bioventus Biologic Portfolio for Pain Treatments and Joint Preservation

























Portfolio of Orthobiologic Products to Supplement Bone Growth

Products

- Used to supplement bone growth, primarily in spine surgery
- Differentiated clinical data
- Can be used in conjunction with any orthopedic fixation and spinal fusion implant

Granules













<p

≥osteo**matrix**™





Fiber



Sosteoamp



Market

~\$2.0BN U.S. Market⁽¹⁾

Growing 3.6%-5.6%

from 2019 to 2024 according to iData Research(1)(2)

~1.3MM Procedures

Used Bone Graft Substitutes in 2019⁽¹⁾

~\$55MM Bioventus **Global Sales in 2019**

~3%

Market Share

Growth Strategy

Market Expansion:

- Grow share through access and channel expansion
- International growth

New product introductions:

Signafuse Bioactive Strip



- Osteoblastic differentiation compared to other synthetics
- Focus on Posterolateral Fusion procedure
- Launched August 2020



- Designed for enhanced handling characteristics
- Focus on Minimally Invasive Surgical Spine Fusions
- Expected to launch in H2 2021

M&A opportunities

^{1.} As of 2019; iData Research: US Market Report Suite for Orthopedic Biomaterials

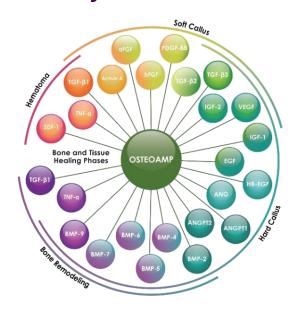
owing procedures: orthopedic spine bone grafting procedures growing at 3.6%; trauma bone graft substitute procedures growing at 4.0%; other surgeries excluding craniomaxillofacial growing at 5.6%



Bioventus Platform Technologies



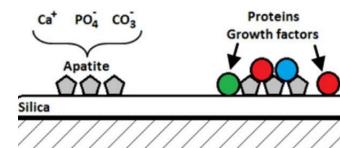
Allograft bone graft substitute with retained growth factors to support bone formation





Bioactive synthetic bone graft with osteostimulative properties to activate bone cells







Established Market Leader; Building Clinical Evidence to Expand Label

Products

 Uniquely Indicated for most nonunion fractures & select fresh fractures



✓ 20 minutes / day home treatment



- Advanced rehab products restore extremity utilization.
- √ 17 of top 20 rehab hospitals in US are customers

Market

~\$250MM Long bone stimulation U.S. Market⁽¹⁾

#1

Prescribed Bone Healing Treatment for Long Bones⁽²⁾

~\$1.75B Advanced Rehabilitation Global Market⁽³⁾

Growth Strategy

Market Expansion:

- Expand indications for use
- International growth
- Transition focus from Neuro rehab to Ortho & Neuro rehab
- Recent acquisition of Bioness allows for the leverage of our sales force and customer call points in Total Joint Reconstruction,
 Foot/Ankle/Podiatric to expand the market penetration of Bioness products

Product Extension:

- "B.O.N.E.S." clinical study Treatment of fresh fractures to mitigate risk of fracture non-union in pre-disposed patients:
 - 5th Metatarsal Submitted PMA in Q4 2020
 - Scaphoid Enrollment complete in Q4 2020
 - Tibia Expects to complete enrollment in 2021
- Continuous product improvements

M&A Opportunities: Opportunities for M&A in Restorative Therapies and in leveraging reimbursement business model

^{- 13 - 1.} As of 2019; iData Research: U.S. Market Report Suite For Orthopedic Trauma Devices

^{2.} Wu N, Lee Y, Segina D, Murray H, Wilcox T, Boulanger L. Economic burden of illness among US patients experiencing fracture nonunion. Orthop Res Rev. 2013;5:21-33 Segina D, Murray H, Wilcox T, Boulanger L. Economic burden of illness among US patients experiencing fracture nonunion. Orthop Res Rev. 2013;5:21-33

³ Decision Resources Group (IDRG)



Strong Track Record of Revenue Growth (\$MM)



Gross Margin (%)



Strong Track Record of Improving Profitability

Adjusted EBITDA



- ✓ 70%+ Gross Margins
- ✓ Expanding Operating Margin
- ✓ Strong Cash Position (\$124MM at end of Q1 '21)
- >90% of EBITDA converts to free cash flow



Adjusted EBITDA Reconciliation

	Twelve Months Ended			Three Months Ended	
(\$, thousands)	December 31, 2020	December 31, 2019	December 31, 2018	April 3, 2021	March 28, 2020
Net income	14,722	8,113	4,443	24,528	10,486
Depreciation and amortization	28,642	30,316	29,238	7,184	7,265
Income tax (benefit) expense	1,192	1,576	1,664	(73)	39
Interest (income) expense	9,751	21,579	19,171	(2,876)	2,381
Equity compensation	10,103	10,844	14,325	(22,412)	(7,026)
COVID-19 benefits, net	(4,123)	-	-	-	-
Succession and transition charges	5,609	-	-	157	773
Restructuring costs	563	575	1,373	-	-
Impairment of intangible assets	-	-	489	-	-
Change in fair value of contigent consideration	-	-	(739)	-	-
Foreign currency impact	(117)	8	234	(52)	86
Acquisition costs	467	-	-	3,196	-
Equity loss in unconsolidated investments	-	-	-	469	-
Other non-recurring costs	5,633	6,177	1,973	949	242
Adjusted EBITDA	\$ 72,443	\$ 79,188	\$ 72,171	\$ 11,070	\$ 14,246

®bioventus®

Strategy to Continue Building a Market-leading Company

