



Disclaimer

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Non-GAAP Financial Information

The non-GAAP financial measures contained in this presentation (including, without limitation, EBITDA, Adjusted EBITDA and free cash flow) are not GAAP measures of our financial performance or liquidity and should not be considered as alternatives to net income (loss) as a measure of financial performance or cash flows from operations as measures of liquidity, or any other performance measure derived in accordance with GAAP. Adjusted EBITDA should not be construed as an inference that our future results will be unaffected by unusual or non-recurring items. Additionally, EBITDA and Adjusted EBITDA are not intended to be measures of free cash flow for management's discretionary use, as they do not reflect tax payments, debt service requirements, capital expenditures, and certain other cash costs that may recur in the future, including, among other things, cash requirements for working capital needs and cash costs to replace assets being depreciated and amortized. Management compensates for these limitations by relying on our GAAP results in addition to using EBITDA and Adjusted EBITDA supplementally. EBITDA and Adjusted EBITDA are included in this presentation because they are key metrics used by management and our board of managers to assess our financial performance. EBITDA and Adjusted EBITDA are frequently used by securities analysts, investors and other interested parties in their evaluation of the operating performance of companies in industries similar to ours. Our management also uses EBITDA and Adjusted EBITDA for planning purposes, including the preparation of our annual operating budget and financial projections. Our measures of EBITDA and Adjusted EBITDA are not necessarily comparable to similarly titled captions of other companies due to different methods of calculation.

We have filed a registration statement on Form S-1 (including a preliminary prospectus) with the Securities and Exchange Commission (the "SEC") for the offering to which this communication relates. The registration statement has not yet become effective. Our securities may not be sold, nor may offers to buy be accepted, prior to the time the registration statement becomes effective. Before you invest, you should read the preliminary prospectus and the other documents we have filed with the SEC for more complete information about us and this offering. You may obtain these documents for free by visiting EDGAR on the SEC website at www.sec.gov. Alternatively, copies of the preliminary prospectus may be obtained from Morgan Stanley & Co. LLC, Attention: Prospectus Department, 180 Varick Street, 2nd Floor, New York, New York, New York 10014, by email at prospectus@morganstanley.com, J.P. Morgan Securities LLC, c/o Broadridge Financial Solutions, 1155 Long Island Avenue, Edgewood, NY, 11717, by email at prospectus-eq_fi@jpmchase.com or by telephone at (866) 803-9204 or from Goldman Sachs & Co. LLC, Attention: Prospectus Department, 200 Wall Street, New York, New Y

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Offering Summary

Issuer:	Bioventus Inc. (the "Company")
Ticker / Exchange:	BVS / Nasdaq Global Select Market
Base Offering Size:	7,350,000 shares
Option to Purchase Additional Shares:	15% of base offering size
Filing Range:	\$16-\$18
Use of Proceeds:	Bioventus intends to cause Bioventus LLC to use the net proceeds from this offering: • To pursue future potential acquisition opportunities • For general corporate purposes
Joint Lead Bookrunners:	Morgan Stanley, JP Morgan, Goldman Sachs & Co. LLC
Manager:	Canaccord Genuity
Expected Pricing:	February 10, 2021
IPO Lock-up:	180 days for substantially all holders and the Company's directors and executive officers

- 3 -

Experienced Leadership Team

Ken Reali, Chief Executive Officer

Former CEO of:







Former Executive of:

Smith-Nephew





Greg AnglumSVP, Chief Financial Officer







Alessandra Pavesio SVP, Chief Science Officer







John NosenzoSVP, Chief Commercial Officer







Tony D'Adamio SVP, General Counsel SIEMENS





Leigh Ann Stradford SVP, Chief HR Officer SmithNephew





Katrina Church
Chief Compliance Officer



Chris Yamamoto
SVP, Business Development & Strategy







Miguel Beltran-Delgado SVP, Operations

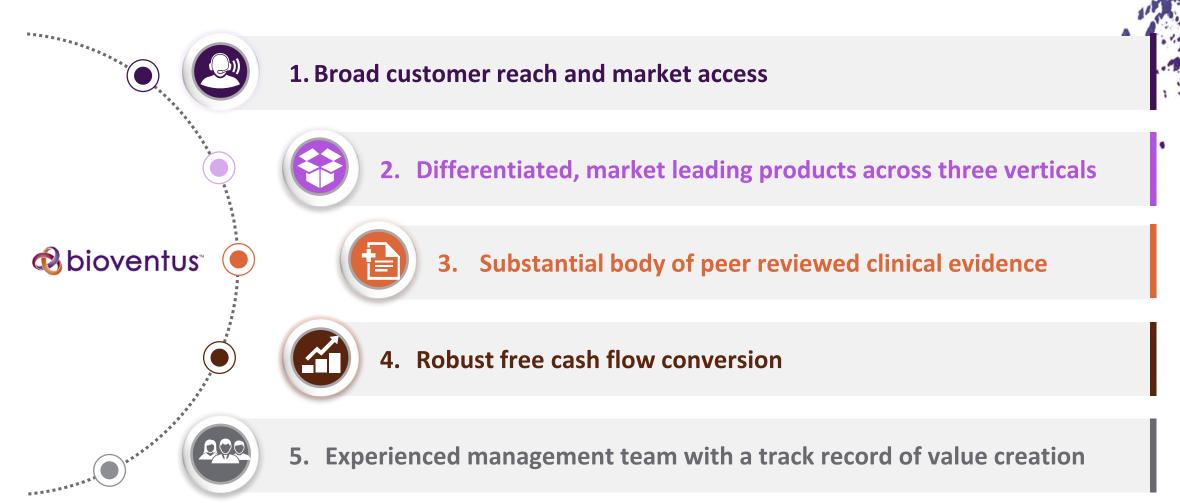








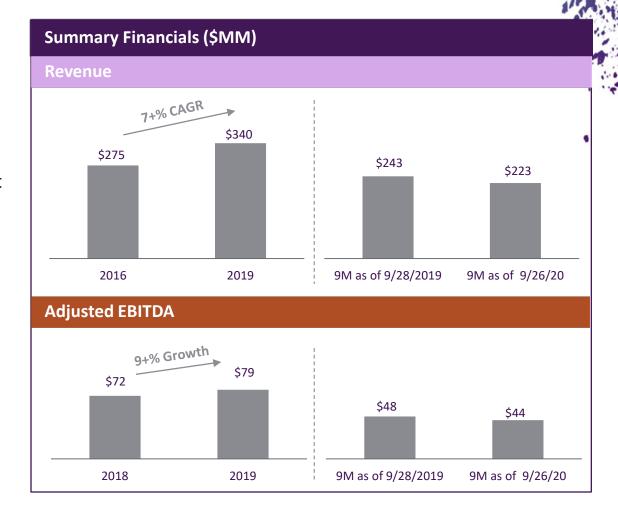
Key Investment Highlights



® bioventus®

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⁾
- An estimated \$6BN market opportunity across OA joint pain treatment and joint preservation, spinal fusion surgery and bone fractures
- Compelling industry dynamics and multiple growth drivers
- Track record of strong financial performance
- Large dedicated direct sales forces with approximately 305 member direct sales team globally⁽²⁾

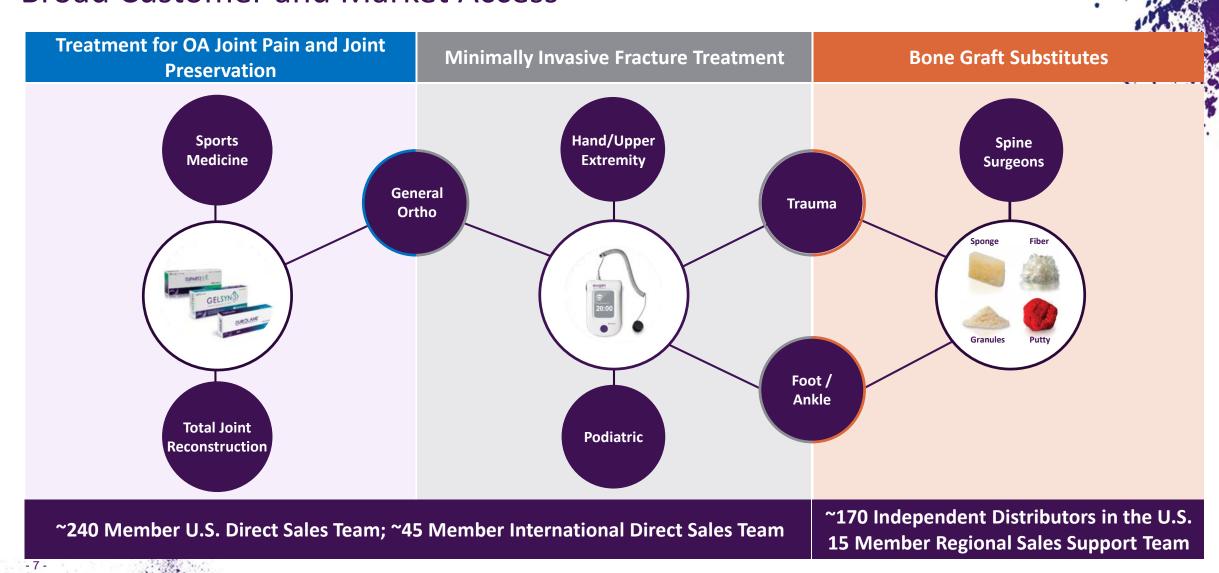


As of 2018

^{2.} As of 9/26/20; 305 figure includes approximately 35 Sales Managers

dbioventus[®]

Broad Customer and Market Access



dbioventus[®]

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

Treatment for OA Joint Pain and Joint Preservation (1)

Bone Graft Substitutes

Minimally Invasive Fracture Treatment

















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

Osteoarthritis "OA"



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

Products

- Knee OA pain relief
- ✓ Complete portfolio offering 1, 3 & 5 injection regimens
- ✓ Long Term Exclusive **Distribution Agreements**







Market

~14MM

OA Patients⁽²⁾

~\$1BN

U.S. HA Market⁽³⁾

~17%

U.S. Market Share⁽³⁾

#3

Participant in U.S. HA Market⁽³⁾

Growth Strategy

Market Expansion:

- Grow share through access and channel expansion
- International growth

New Planned Product Introductions:

- Placental Tissue Biologic MOTYS
 - Treatment of Knee Osteoarthritis
 - Launched cash-pay Q4 2020
 - Development underway to pursue BLA approval IND Approval in Q4 2020



- In development for the treatment of Osteochondral defects; ~\$1.3BN Addressable Market⁽⁴⁾
- Rights to acquire at PMA Approval
- Granted breakthrough device designation by FDA in Q4 2020 for the treatment of certain knee-joint surface lesions
- Submitted CartiHeal's non-clinical PMA Module in January 2021
- CartiHeal expects to complete its Modular PMA submission in Q4 2021
- **Biologic Shoulder Repair**



- Estimated 534,000⁽³⁾ Rotator Cuff injuries in the US in 2020; 25% of these are in-scope for PROcuff technology
- Expects to submit 510(K) in 2022

M&A Opportunities

dbioventus[®]

Bioventus Biologic Portfolio for OA Joint Pain Treatment and Joint Preservation

















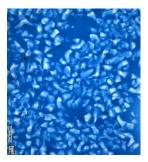


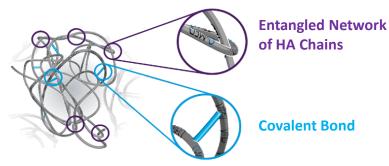




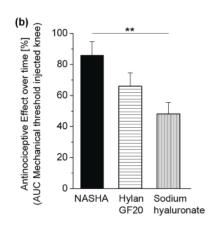


DUROLANEhyaluronic acid, stabilized single injection





Test Article	Half Life in Knee			
Durolane HUMAN	30 days			
Durolane rabbit	32 days			
Synvisc rabbit	40 hours			
Unmodified HA rabbit	Less than 24 hrs			



- DUROLANE is a high-molecular-weight, stabilized sodium hyaluronate, biosynthesized using bacterial fermentation
- DUROLANE was approved in the U.S. in 2017 and launched in 2018
- Unique cross-linking technology provides extended bioavailability-NASHA® technology is used to stabilize naturally entangled HA chains to produce a viscous gel, composed on billions of stabilized gel particles
- Long lasting effects compared to other HA treatments for OA
 - DUROLANE provides longer pain relief than Synvisc single injection
 - DUROLANE provides non-inferior pain relief to a corticosteroid injection (methylprednisolone)
 - DUROLANE single injection provides equivalent pain relief to 5
 weekly injections of Supartz
- More than 2M injections safely administered globally since 2006⁽⁵⁾
- Approved in many jurisdictions worldwide and expanded indications in many geographies for all joints, including ankle and hip
- Exclusive contract with UHC for single injection, effective January 2020

- 1. Linquist U, et al. Elimination of stabilized hyaluronan from the knee joint in healthy men. Clin Pharmacokinet 2002;41(3);603-613.
- 2. Edsman K, et al. Intra-articular duration of Durolane™ after single injection into the rabbit knee. Cartilage 2011;2(4):384-388.
- 3. Larsen NE, et al. Clearance kinetics of a hylan-based viscosupplement after intra-articular and intravenous administration in animal models. J Biomed Materials Res B: Applied Biomaterials 2012;1008(2):457-462.
- 4. Sakamoto T, et al. Biological fate of sodium hyaluronate (SPH). (1) Studies on distribution, metabolism and excretion of 14C-SPH in rabbits after intra-articular administration. Pharmacometris 1984;28(2):375-387.
- 5. As of September 26, 2020

GELSYN-3: Balanced Formulation, Consistent Results



- Introduced in US market in Q3 2016
- Approximately 750,000 injections administered in the U.S. since its launch in 2016
- Highly purified, bacterially derived sodium hyaluronate
- 3 injection treatment, safe for use in repeated cycles of administration
- Average molecular weight of approximately 1100 kDa
- Unmodified, non cross-linked
- Pivotal study (n = 381) proving non inferiority to Synvisc 3⁽¹⁾
- Unique J code

- Clinically equivalent to comparator high molecular weight 3 injection HA (Synvisc)
 - 55% pain reduction at 4 weeks, 60% reduction at 26 weeks
- Fewer treatment-related adverse events (TRAEs) vs. Synvisc
 - 1 TRAE with GELSYN-3 vs 5 TRAE with Synvisc
- Balanced and consistent formulation for physician and patient satisfaction
 - 93%-97% of patients and physicians scored tolerability as good or very good

Consistent pain relief for up to 26 weeks (n=192) 4 weeks: 55% reduction

12 weeks: 60% reduction

26 weeks: 60% reduction

Synvisc Group

GELSYN-3 Group

Treatment Related Adverse Events

GELSYN-3 Group

Treatment Related Adverse Events

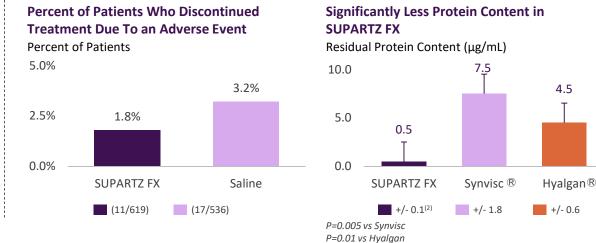
Efficacy Study of Intra-articular Hyaluronic Acid in the Knee Oseoarthritis, IBSA Institut Biochimique SA: ClinicalTrials.gov Identifier NCT00556608

SUPARTZ FX: Effective, Safe and Affordable



- Five injection U.S. market leader
- The first and most widely distributed multiple injection product in the world, with a track record of more than 25 years of safe use more than **410M injections** performed to date
- Highly purified, avian derived sodium hyaluronate, average molecular weight of approximately 800 kDa
- Unmodified, non cross-linked
- Safe for use in repeated cycles of administration
- Impressive body of clinical evidence supporting efficacy
- Shared J code
- Flexible purchase options for each patient circumstance
 - Ideal option for self pay patients

- Efficacy confirmed over 5 double blind, placebo controlled studiescumulatively, 1,155 patients in meta-analysis
- Safety profile similar to saline
 - 1.8% discontinuation rate vs. 3.2% for saline in clinical trial
- Fewer impurities than Hyalgan or Synvisc
 - Significantly less protein content
- Lower cost for practice and patients



^{1.} Strand C, et al. Osteoarthritis Cartilage. 2006;14(9):859-66.

Based on Medicare coinsurance responsibilities

^{13 - 3.} Ohshima, Y. & Yokota, Syunji & Kasama, K. & Ono, H.. (2004). Comparative studies on levels of proteins, bacterial endotoxins and nucleic acids in hyaluronan preparations used to treat osteoarthritis of the knee: Could residual proteins and bacterial endotoxins relate to complications?. Japanese Pharmacology and Therapeutics. 32. 655-662.



OA Joint Pain Treatment and Joint Preservation: Development and Pipeline.

motys

- ~\$110MM U.S. amniotic tissue market for orthopedic, sports and spine applications, with projected 25% CAGR from 2019 through 2023⁽¹⁾
- Received IND Approval in Q4 2020, beginning clinical studies in Q1 2021
- Began limited commercialization to cash pay only market as a Section 361 HCT/P in Q4 2020
- In parallel, we intend to pursue a BLA for the product



- CartiHeal's Agili-C technology is the only off-theshelf aragonite scaffold implant designed to address osteochondral defects in the knee
- Potentially unlocks applications for millions of patients in the ~\$110MM U.S. knee cartilage repair market with a 10% CAGR from 2019 through 2026⁽²⁾
- Granted breakthrough device designation by FDA in Q4 2020 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 January 2021
- CartiHeal expects to complete its Modular PMA submission in Q4 2021



- 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 in-scope⁽¹⁾
- Have completed a pilot sheep implantation study
- Expects to submit 510(K) in 2022

SmartTRAK Business Intelligen

² Millennium Research Group In



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













osteomatrix





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
- Flowable OsteoAMP Sosteoamp



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

M&A opportunities

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

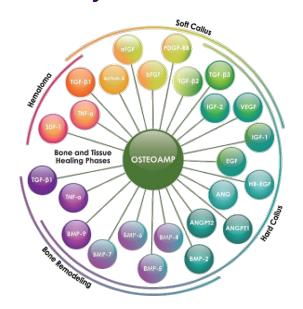
lowing procedures: orthopedic spine bone grafting procedures growing at 3.6%; trauma bone graft substitute procedures growing at 4.0%; other surgeries excluding craniomaxillofacial growing at 5.6%



Bioventus Platform Technologies



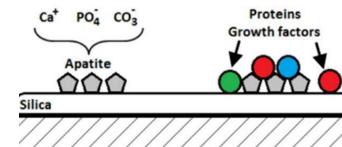
Allograft bone graft substitute with retained growth factors to support bone formation





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 and select fresh fractures
- ✓ 20 minutes / day treatment at home



Market

~\$250MM U.S. Market⁽¹⁾

#1

Prescribed Bone Healing Treatment for Long Bones⁽²⁾

Study underway seeking approval for expanded indication to fresh fractures

Growth Strategy

Market Expansion:

- Expand indications for use
- International growth
- Expected downclass provides opportunity

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

Opportunities for M&A in minimally invasive trauma and in leveraging reimbursement business model

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

^{- 17 - 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 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.



EXOGEN is Proven, Has a Favorable Safety Profile and is Easy to Use

Unique, proven Mechanism of Action

 Exogen interacts with cell surface mechano-receptors, which activate COX-2, upregulating key bone healing genes and proteins



Most patient friendly- only 20 min /day

Product Manufacturer	Recommended Daily Treatment Times	Tachnology	Indications		
Manufacturer	irearment times	Technology	Fresh Fractures*	Non-unions†	
EXOGEN Ultrasound Bone Healing System Bioventus	20 minutes	Low-intensity pulsed ultrasound	/	/	
Biomet® OsteoGen®° Biomet	24 hours	Direct electrical current (implanted)	×	*	
OrthoPak® 2 Bone Growth Stimulator ^b — Blomet	24 hours	Capacitive coupling	×	*	
EBI® Bone Healing System®© Biomet	10 hours	Pulsed electromagnetic field	×	*	
Physio-Stim ^{ed} Orthofix	3 hours minimum	Pulsed electromagnetic field	×	✓	
DonJoy® OL1000° dj Orthopedics	30 minutes	Combined magnetic field	×	/	

Highest heal rates, most widely studied bone stimulator

- ✓ Substantive body of clinical evidence
- ✓ **Non unions** heal rates >80%, comparable to surgery
- ✓ **Chronic non unions** EXOGEN heals fractures that have failed prior surgery
- ✓ Fresh fractures with risk factors reduced nonunion rate in patients with problematic fractures (severity, location, age, co-morbidities)

Safe, approved in multiple jurisdictions worldwide, expanded indications in many geographies

- Safety no severe adverse events related to use of the device
- Approved in many geographies with expanded indications

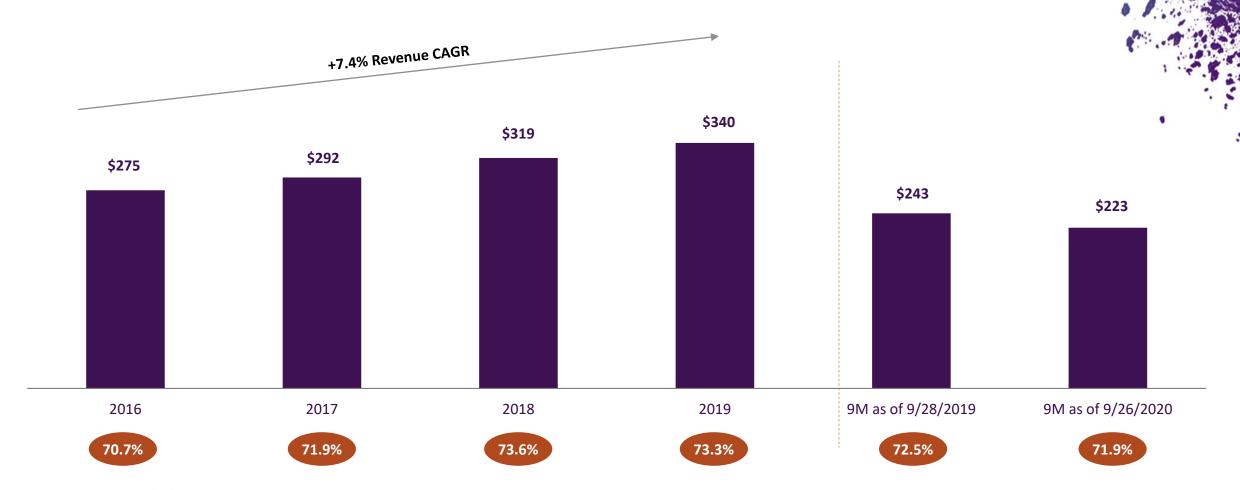
Services offerings to assist patients and improve experience

- Performance Program
- The EXOGEN @Home Experience
- Patient Assistance Program





Strong Track Record of Revenue Growth (\$MM)



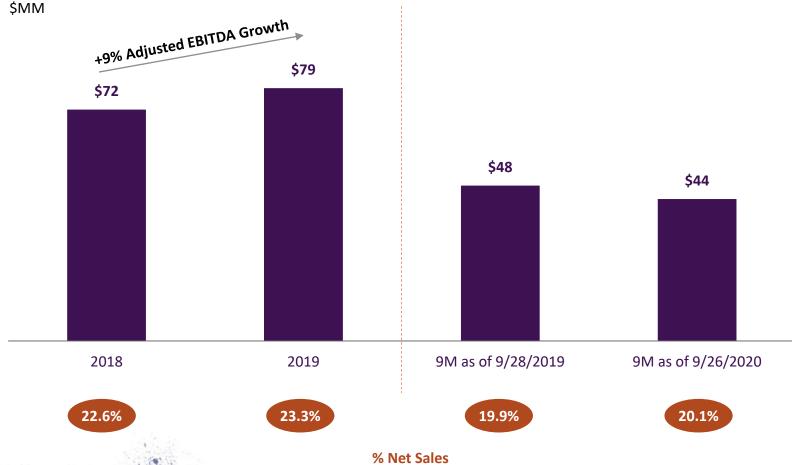
Gross Margin (%)

- 19



Strong Track Record of Improving Profitability

Adjusted EBITDA



- ✓ 70%+ Gross Margins
- ✓ 2019A Adjusted EBITDA margin of 23.3%
- ✓ Expanding Operating Margin
- ✓ Strong Cash Position (\$72MM at end of Q3)
- √ >90% of EBITDA converts to free cash flow



Adjusted EBITDA Reconciliation

(\$MM)	Year Ended December 31,		Nine Months Ended		Q4 Ended December 31,	
	2018A	2019A	Sep-19	Sep-20	2019A	2020A ⁽¹⁾
Income from continuing operations before income taxes	6.1	9.7	3.5	12.8	6.2	2.7
Interest expense, net	19.2	21.6	13.9	7.1	7.6	2.7
Depreciation and amortization	29.2	30.3	23.0	21.8	7.3	6.9
EBITDA	54.5	61.6	40.4	41.7	21.1	12.3
Non-cash equity compensation	14.3	10.8	3.3	0.6	7.6	9.5
COVID-19 benefits, net	-	-	-	(4.2)	-	-
Succession and transition charges	-	-	-	5.3	-	0.4
Restructuring costs	1.4	0.6	0.5	-	-	0.6
Change in FV of contingent consideration	(0.7)	-	-	-	-	-
Loss on impairment of intangible assets	0.5	-	-	-	-	-
Loss on debt retirement and modification	-	0.4	-	-	0.4	
Corporate and other non-recurring costs	2.0	5.8	4.2	0.9	1.7	5.2
FX	0.2	0.0	0.1	(0.1)	(0.1)	(0.1)
Adjusted EBITDA	72.2	79.2	48.5	44.3	30.7	27.9

1. Q4 2020A figures represent the midboint of the range.



Q4 2020 Estimated Preliminary Financial Results



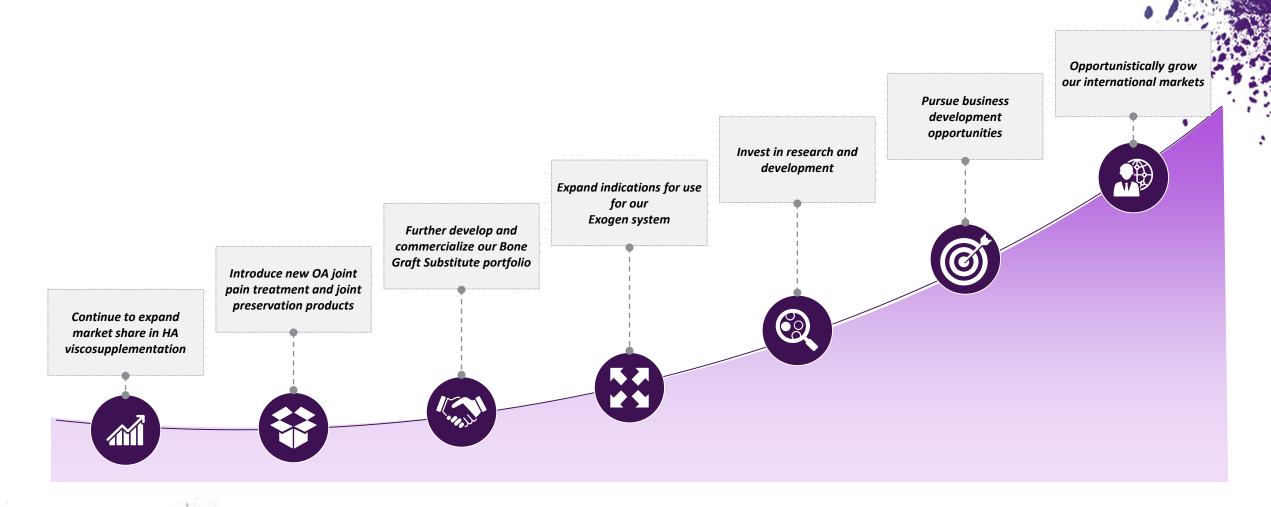
- At mid-point, revenue growth in 3 out of 4 quarters of 2020
- At mid-point, Q4 is largest revenue quarter in Company history
- Double digit growth of bone graft substitutes business for quarter and full year

[%] Net Sales

^{1.} Includes certain estimated preliminary unaudited financial results for the three months ended December 31, 2020. We have provided ranges, rather than specific amounts, for the three months ended December 31, 2020 because these results are preliminary and subject to change, and there is a possibility that our actual results may differ materially from these preliminary results for the three months ended December 31, 2020 are derived from the preliminary internal financial records of Bioventus LLC and are subject to revisions based on our procedures and controls associated with the completion of our interim financial reporting, including all the customary reviews and approvals, and completion by our independent registered public accounting firm of its review of such financial statements for the year ended December 31, 2020. These estimated preliminary results should not be viewed as a substitute for interim financial statements prepared in accordance with U.S. GAAP. Our independent registered public accounting firm has not conducted a review of, and does not express an opinion or any other form of assurance with respect to, these estimated preliminary results. It is possible that we or our independent registered public accounting firm may identify items that would require us to make adjustments to the preliminary estimates set forth below as we complete our financial statements and that our actual results may differ materially from these preliminary estimates. Accordingly, undue reliance should not be placed on these preliminary estimates.

& bioventus®

Strategy to Continue Building a Market-leading Company



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