

ADVANCING REGENERATIVE MEDICINE TREATMENT THROUGH PLACENTAL SCIENCE

2021 Piper Sandler 33rd Annual Healthcare Conference

November 2021

DISCLAIMER & CAUTIONARY STATEMENTS

This presentation includes forward-looking statements. Forward-looking statements are subject to risks and uncertainties, and the Company cautions investors against placing undue reliance on such statements. Actual results may differ materially from those set forth in the forward-looking statements. Such forward-looking statements include statements regarding:

- future sales or sales growth;
- the Company's plans to review and conduct additional analyses of the clinical trial data from its plantar fasciitis, Achilles tendonitis, and knee osteoarthritis clinical trials and expectations regarding the results of such analyses, including expectations regarding safety and efficacy, and the value of safety data from the trials and these analyses; the Company's expectations regarding its mdHACM product's potential use as a safe and effective treatment option, and that it may be an effective treatment for persons battling inflammatory conditions; the Company's plans for completing 12-month safety visit follow-up and its timing; plans for meetings with the FDA, and planned biologics license application (BLA) submissions to the FDA, and their timing; plans for future clinical trials, including the Company's decision to pursue or not pursue, and their timing;
- estimates of potential market size for the Company's future products;
- plans for expansion outside of the U.S., or the potential to expand the Company's portfolio of products through licensing transactions or additional clinical research; the effectiveness of amniotic tissue as a therapy for any particular indication or condition;
- expected spending on research and development in 2021;
- the Company's long-term strategy for value creation, the status of its pipeline products, expectations for future products, and expectations for future growth;



DISCLAIMER & CAUTIONARY STATEMENTS

Additional forward-looking statements may be identified by words such as "believe," "expect," "may," "plan," "potential," "will," "preliminary," and similar expressions, and are based on management's current beliefs and expectations. Forward-looking statements are subject to risks and uncertainties, and the Company cautions investors against placing undue reliance on such statements. Actual results may differ materially from those set forth in the forward-looking statements. Factors that could cause actual results to differ from expectations include:

- future sales are uncertain and are affected by competition, access to customers, patient access to healthcare providers, and many other factors;
- the results of a clinical trial or trials may not demonstrate that the product is safe or effective, or may have little or no statistical value; the Company may change its plans due to unforeseen circumstances, and delay or alter the timeline for future trials, analyses, or public announcements; the timing of any meeting with the FDA depends on many factors and is outside of the Company's control, and the results from any meeting are uncertain; a BLA submission requires a number of prerequisites, including favorable study results and statistical support, and completion of a satisfactory FDA inspection of the Company's manufacturing facility or facilities; plans for future clinical trials depend on the results of pending clinical trials, discussion with the FDA, and other factors; and conducting clinical trials is a time-consuming, expensive, and uncertain process;
- the future market for the Company's products can depend on regulatory approval of such products, which might not occur at all or when expected, and is based in part on assumptions regarding the number of patients who elect less acute and more acute treatment than the Company's products, market acceptance of the Company's products, and adequate reimbursement for such therapies;
- the process of obtaining regulatory clearances or approvals to market a biological product or medical device from the FDA or similar regulatory authorities outside of the U.S. is costly and time consuming, and such clearances or approvals may not be granted on a timely basis, or at all, and the ability to obtain the rights to market additional, suitable products depends on negotiations with third parties which may not be forthcoming;
- the results of a clinical trial or trials may have little or no statistical value, or may fail to demonstrate that the product is safe or effective; and
- expected spending can depend in part on the results of pending clinical trials;

The Company describes additional risks and uncertainties in the Risk Factors section of its most recent annual report and quarterly reports filed with the Securities and Exchange Commission. Any forward-looking statements speak only as of the date of this press release and the Company assumes no obligation to update any forward-looking statement.



VERSATILE PLATFORM PROPELS NEAR-AND LONG-TERM GROWTH STRATEGY

Pioneer in advancing amniotic tissue as a platform for regenerative medicine

Near-Term:

Surgical

Recovery

Mid-Term:

International & Portfolio Innovation

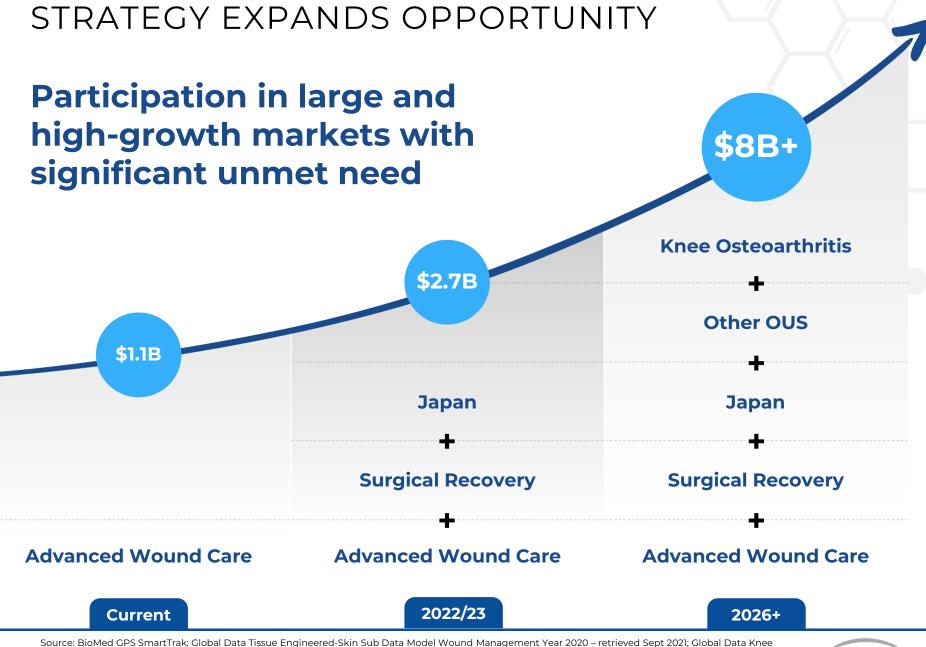
Long-Term:

Musculoskeletal Disease

Strong capital position enables investment to sustain growth initiatives

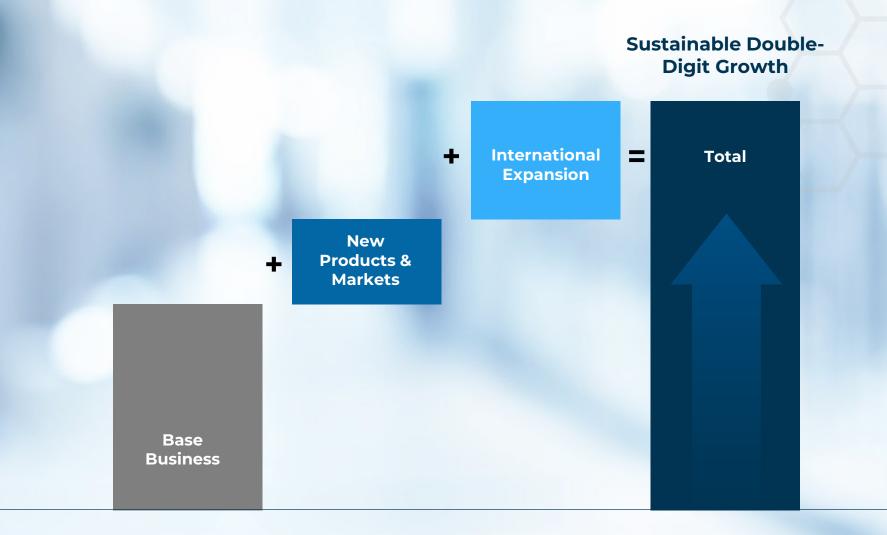
Current 2022/23 2026+

MIMEDX





ATTRACTIVE NEAR- AND MID-TERM GROWTH





ADVANCED WOUND CARE IS AN UNDERSERVED MARKET WITH GROWTH POTENTIAL

Diabetic foot ulcers

Venous leg ulcers

Pressure ulcers

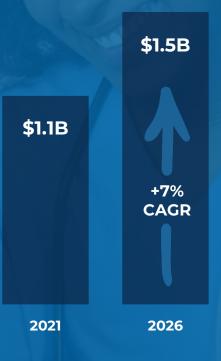
Complex wounds



Growth Drivers:

Aging population Increasing diabetes Increasing obesity

Realized Market







EXPANSION INTO SURGICAL RECOVERY MARKET PROPELS GROWTH

Tissue augmentation

Surgical closure

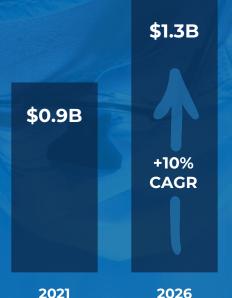
Barrier properties

Growth Drivers:

Aging population Increasing obesity

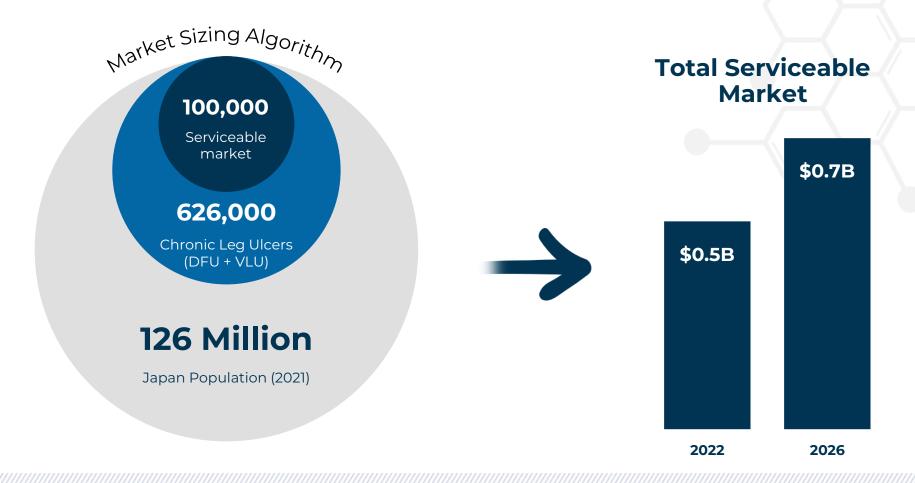
Awareness & penetration

Total Addressable Market





LARGE POTENTIAL AS FIRST TO MARKET IN JAPAN WITH AMNIOTIC TISSUE FOR WOUND TREATMENT



Potential to expand beyond lower extremity wounds



MIMEDX OFFERS UNIQUE VALUE TO CUSTOMERS ACROSS SITES OF CARE

Leading Portfolio

Proprietary Technology

Proven **Outcomes**

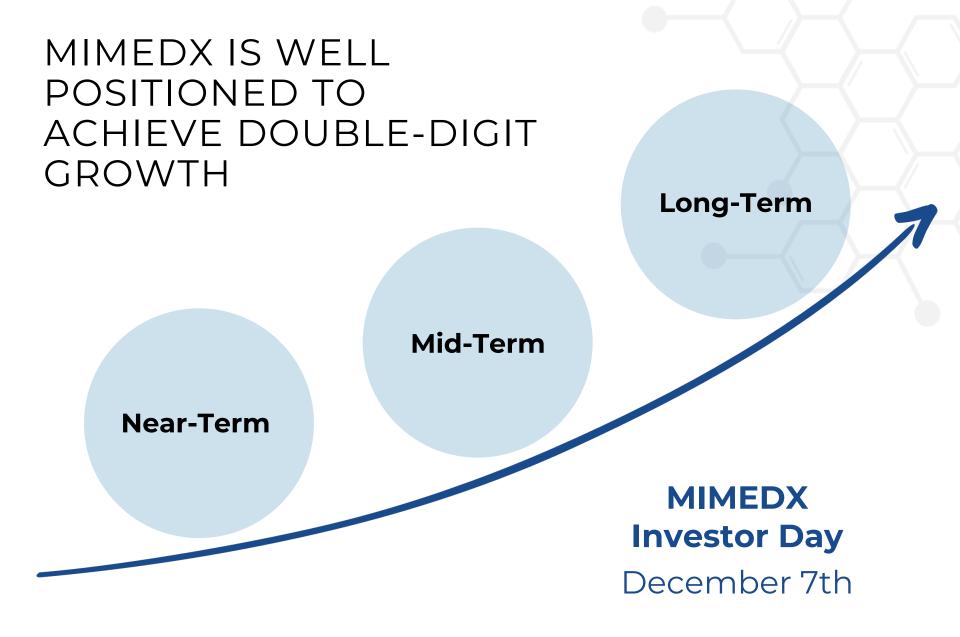




Best-in-Class Sales & **Support**

Broad Access and Coverage







APPENDIX



SUMMARY BALANCE SHEETS

(\$ millions)	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21
Assets								
Cash and Cash Equivalents	69.1	53.5	48.2	109.6	95.8	84.7	85.0	90.6
Accounts Receivable, net	32.3	31.9	30.1	33.0	35.4	35.4	37.2	36.5
Inventory, net	9.1	9.2	10.6	11.0	10.4	11.6	10.1	11.2
Other Current Assets	12.7	21.2	18.7	17.9	19.0	18.3	15.4	3.6
Total Current Assets	123.2	115.9	107.6	171.5	160.6	150.0	147.7	141.9
Property and Equipment	12.3	11.8	10.8	10.3	11.4	11.0	10.3	9.9
Other Assets	31.6	31.2	32.5	31.5	30.0	29.8	29.1	28.7
Total Assets	167.2	158.9	150.9	213.3	202.0	190.8	187.1	180.5
Liabilities and Stockholders' Equity (Deficit)								
Current Liabilities	67.3	63.7	63.7	57.3	59.2	55.4	50.6	41.7
Long Term Debt, net	61.9	61.6	61.5	47.6	47.7	47.8	47.9	48.0
Other Liabilities	3.5	3.2	2.9	4.4	3.7	3.6	3.3	4.1
Total Liabilities	132.8	128.6	128.1	109.3	110.6	106.8	101.8	93.8
Convertible Preferred Stock	0.0	0.0	0.0	91.1	91.6	92.0	92.5	92.5
Stockholders' Equity (Deficit)	34.4	30.3	22.9	12.9	(0.2)	(8.0)	(7.2)	(5.8)
Total Liabilities and Stockholders' Equity (Deficit)	167.2	158.9	150.9	213.3	202.0	190.8	187.1	180.5



SUMMARY INCOME STATEMENTS

(\$ millions)	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21
Net Sales	76.4	61.7	53.6	64.3	68.5	60.0	68.2	63.1
Cost of Sales	12.7	10.0	8.2	10.3	10.8	9.7	12.8	10.1
Gross Profit	63.7	51.7	45.4	54.0	57.7	50.3	55.4	53.0
Research & Development	2.7	2.7	2.3	3.4	3.4	4.3	4.1	4.3
Selling, General, and Administrative	45.4	46.9	37.3	48.0	48.7	45.4	53.6	46.3
Investigation, Restatement, and Related	20.1	15.6	11.4	12.0	20.4	7.2	(2.1)	3.2
Amortization of Intangible Assets	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Impairment of Intangible Assets	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
Operating Loss	(4.9)	(13.7)	(5.9)	(9.7)	(16.1)	(6.8)	(0.4)	(1.0)
Loss on extinguishment of debt	0.0	0.0	0.0	(8.2)	0.0	0.0	0.0	0.0
Interest Expense, net	(2.4)	(2.4)	(2.6)	(1.5)	(1.5)	(1.5)	(1.4)	(1.0)
Pretax Loss	(7.3)	(16.1)	(8.4)	(19.4)	(17.6)	(8.3)	(1.8)	(2.0)
Income Tax Provision (Expense) Benefit	(0.2)	11.3	0.0	0.0	1.0	(O.1)	0.0	(0.3)
Net Loss	(7.5)	(4.8)	(8.5)	(19.4)	(16.6)	(8.4)	(1.8)	(2.3)



SUMMARY CASH FLOW STATEMENTS

4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21
(7.5)	(4.8)	(8.5)	(19.4)	(16.6)	(8.4)	(1.8)	(2.3)
2.9	3.3	4.4	3.7	3.9	3.2	4.1	3.8
1.6	1.5	1.4	1.5	1.3	1.2	1.3	0.9
1.2	1.2	1.3	9.5	1.7	1.1	0.9	0.6
(14.2)	(8.2)	2.9	(1.8)	(6.2)	0.1	1.9	11.0
(7.0)	(5.3)	(4.7)	1.9	5.5	(3.9)	(4.8)	(7.6)
(23.1)	(12.3)	(3.1)	(4.6)	(10.4)	(6.7)	1.6	6.4
(0.7)	(1.0)	(0.4)	(0.7)	(2.2)	(1.9)	(0.4)	(0.6)
(O.1)	(0.1)	(0.1)	0.0	(0.1)	(0.2)	(0.0)	(0.1)
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
(8.0)	(1.1)	(0.5)	(0.7)	(2.3)	(2.1)	(0.4)	(0.6)
0.0	0.0	0.0	93.4	(0.8)	0.0	0.0	0.0
0.0	0.0	10.0	49.5	0.0	0.0	0.0	0.0
(0.9)	(0.9)	(10.9)	(72.0)	0.0	0.0	0.0	0.0
0.0	0.0	0.0	(1.4)	0.0	0.0	0.0	0.0
0.0	0.0	0.0	(2.8)	(0.3)	0.0	0.0	0.0
(0.2)	(1.5)	(0.8)	(O.1)	0.0	(3.2)	(1.4)	(0.2)
0.0	0.3	0.0	0.1	0.0	0.9	0.5	0.0
(1.1)	(2.2)	(1.8)	66.7	(1.1)	(2.3)	(0.9)	(0.2)
94.1	69.1	53.5	48.2	109.6	95.8	84.7	85.0
(25.1)	(15.5)	(5.3)	61.4	(13.8)	(11.1)	0.3	5.6
69.1	53.5	48.2	109.6	95.8	84.7	85.0	90.6
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REVENUE DETAIL

Quarter

Trailing 12 Months

(\$ millions)	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21
Advanced Wound Care / Section 361 ¹	56.2	48.5	45.8	55.1	59.3	51.5	59.3	62.3
Section 351 ¹	12.0	8.7	6.1	8.2	8.7	8.2	8.6	0.5
Adjusted Net Sales ²	68.2	57.2	51.9	63.3	68.0	59.7	67.9	62.8
Revenue Transition Impact ³	8.2	4.5	1.7	1.0	0.5	0.3	0.3	0.3
Net Sales	\$ 76.4	\$ 61.7	\$ 53.6	\$ 64.3	\$ 68.5	\$ 60.0	\$ 68.2	\$ 63.1

4Q20	1Q21	2Q21	3Q21
208.7	211.7	225.2	232.4
31.7	31.2	33.7	26.0
240.4	242.9	258.9	258.4
7.7	3.5	2.1	1.4
\$248.1	\$246.4	\$261.0	\$259.8

NON-GAAP METRICS RECONCILIATION

(\$ millions)	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21
Net Sales – Reported	76.4	61.7	53.6	64.3	68.5	60.0	68.2	63.1
Less: Revenue Transition Impact ¹	(8.2)	(4.5)	(1.7)	(1.0)	(0.5)	(0.3)	(0.3)	(0.3)
Adjusted Net Sales	68.2	57.2	51.9	63.3	68.0	59.7	67.9	62.8
Gross Profit	63.7	51.7	45.4	54.0	57.7	50.3	55.4	53.0
Less: Revenue Transition Impact ¹	(7.1)	(3.9)	(1.5)	(0.9)	(0.4)	(0.2)	(0.3)	(0.3)
Adjusted Gross Profit	56.6	47.8	44.0	53.1	57.3	50.1	55.1	52.7
Adjusted Gross Margin	83.0%	83.6%	84.8%	83.9%	84.2%	83.9%	81.3%	83.9%
Adjusted EBITDA	14.1	3.1	10.2	6.9	10.3	4.7	2.9	6.8
Less: Capital Expenditures	(0.7)	(1.0)	(0.4)	(0.7)	(2.2)	(1.9)	(0.4)	(0.6)
Less: Patent Application Costs	(O.1)	(0.1)	(0.1)	0.0	(O.1)	(0.2)	(O.O)	(O.1)
Adjusted Free Cash Flow	13.3	2.0	9.7	6.2	8.0	2.6	2.5	6.1



ADJUSTED EBITDA RECONCILIATION

(\$ millions)	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21
Net Loss	(7.5)	(4.8)	(8.5)	(19.4)	(16.6)	(8.4)	(1.8)	(2.3)
Depreciation & Amortization	1.8	1.8	1.7	1.8	1.6	1.5	1.5	1.1
Interest Expense	2.4	2.4	2.6	1.5	1.5	1.5	1.4	1.0
Loss on Extinguishment of Debt	0.0	0.0	0.0	8.2	0.0	0.0	0.0	0.0
Income Tax	0.3	(11.3)	0.0	0.0	(1.0)	0.1	(0.0)	0.3
EBITDA	(3.0)	(12.0)	(4.2)	(7.9)	(14.5)	(5.5)	1.1	0.1
Investigation, Restatement & Related	20.1	15.6	11.4	12.0	20.4	7.2	(2.1)	3.2
Revenue Transition ¹	(5.9)	(3.9)	(1.5)	(0.9)	(0.4)	(0.2)	(0.3)	(0.3)
Impairment of intangible assets	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
Share-Based Compensation	2.9	3.3	4.4	3.7	3.9	3.2	4.1	3.8
Adjusted EBITDA ²	14.1	3.1	10.2	6.9	10.4	4.7	2.8	6.8

Investigation, Restatement & Related:

- Audit Committee Investigation completed in 2Q19
- · Restatement activities completed in 2Q20
- Going forward, remainder is legal costs for Company matters, resolution costs for Company matters, recoveries from insurance providers, and indemnification costs under agreements with former officers and directors

