01 | 10 | 2022

# **ANGIODYNAMICS**

Needham Virtual Growth Conference

Jim Clemmer, President & CEO Stephen Trowbridge, EVP & CFO



#### **Notice Regarding Forward-Looking Statements**

This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements regarding AngioDynamics' expected future financial position, results of operations, cash flows, business strategy, budgets, projected costs, capital expenditures, products, competitive positions, growth opportunities, plans and objectives of management for future operations, as well as statements that include the words such as "expects," "reaffirms," "intends," "anticipates," "plans," "projects," "believes," "seeks," "estimates," "optimistic," or variations of such words and similar expressions, are forward-looking statements. These forward-looking statements are not guarantees of future performance and are subject to risks and uncertainties. Investors are cautioned that actual events or results may differ materially from AngioDynamics' expectations, expressed or implied. Factors that may affect the actual results achieved by AngioDynamics include, without limitation, the scale and scope of the COVID-19 global pandemic, the ability of AngioDynamics to develop its existing and new products, technological advances and patents attained by competitors, infringement of AngioDynamics' technology or assertions that AngioDynamics' technology infringes the technology of third parties, the ability of AngioDynamics to effectively compete against competitors that have substantially greater resources, future actions by the FDA or other regulatory agencies, domestic and foreign health care reforms and government regulations, results of pending or future clinical trials, overall economic conditions (including inflation and labor shortages), the results of on-going litigation, challenges with respect to third-party distributors or joint venture partners or collaborators, the results of sales efforts, the effects of product recalls and product liability claims, changes in key personnel, the ability of AngioDynamics to execute on strategic initiatives, the effects of economic, credit an

In the United States, the NanoKnife System has received a 510(k) clearance by the Food and Drug Administration for use in the surgical ablation of soft tissue, and is similarly approved for commercialization in Canada, the European Union and Australia. The NanoKnife System has not been cleared for the treatment or therapy of a specific disease or condition.

#### **Notice Regarding Non-GAAP Financial Measures**

Management uses non-GAAP measures to establish operational goals and believes that non-GAAP measures may assist investors in analyzing the underlying trends in AngioDynamics' business over time. Investors should consider these non-GAAP measures in addition to, not as a substitute for or as superior to, financial reporting measures prepared in accordance with GAAP. In this presentation, AngioDynamics has included adjusted EBITDA, adjusted net income (loss), and adjusted earnings per share. Management uses these measures in its internal analysis and review of operational performance. Management believes that these measures provide investors with useful information in comparing AngioDynamics' performance over different periods. By using these non-GAAP measures, management believes that investors get a better picture of the performance of AngioDynamics' underlying business. Management encourages investors to review AngioDynamics' financial results prepared in accordance with GAAP to understand AngioDynamics' performance taking into account all relevant factors, including those that may only occur from time to time but have a material impact on AngioDynamics' financial results.



## **FOCUSED TRANSFORMATION**

U.S. Total Addressable Markets

#### **FY2023**

Planned Thrombectomy & NanoKnife System portfolio additions & new indications increase market access

\$5.5B

3-7% Mkt

CAGR

\$8.0B

**FY2025** 

Planned Thrombectomy & PE portfolio

additions & new indications increase market access

3-7% Mkt CAGR

#### **FY2021**

Launch of the Auryon System gives us access to the peripheral atherectomy market

FY2018

Began our strategic initiative to become a growth company

\$1.3B 0-3% Mkt CAGR \$3.0B 2-5% Mkt CAGR



# MED TECH Invest for Growth

**Thrombus Management** 

AngioVac Uni-Fuse<sup>+</sup>



**Peripheral Atherectomy** 

AURYON

**Irreversible Electroporation** 







# MED DEVICE Maintain Positioning

Vascular Access Catheters and Accessories

Diagnostic Catheters, Guidewires and Kits

**Endovenous Laser Treatment** 

Microwave & Radiofrequency Tumor Ablation

**Lung Biopsy Safety** 

**Radiation Treatment Stabilization Balloons** 

**MED TECH** 

# THROMBUS MANAGEMENT



Deep Vein Thrombosis

DVT +

A blood clot that forms in a deep vein, usually the leg, groin or arm

Pulmonary Embolism

Venous Thromboembolism

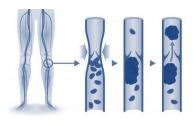
DVT and PE are collectively referred to as VTE

A DVT breaks free from a vein wall and travels to the lungs blocking some or all of the blood supply

208,000 Iliofemoral Cases<sup>1</sup>

171,000 High-risk & intermediate-risk PE Cases<sup>1</sup>

100,000 VTE-Related Deaths in the USA Annually2







Clot in Transit (traveling through the heart)

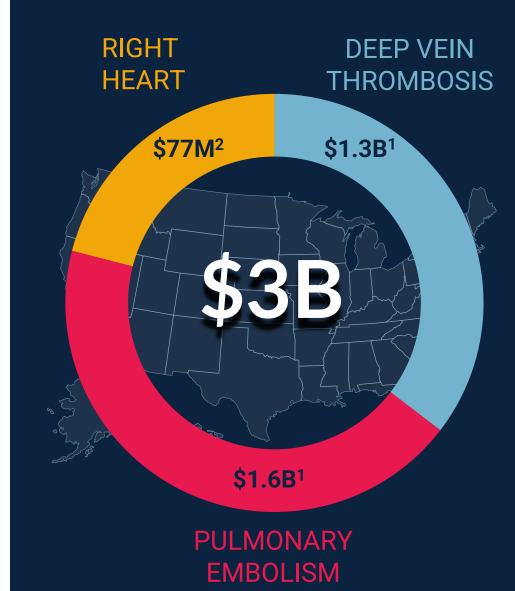


Clot in Pulmonary Arteries (PE)



<sup>1.</sup> Plovanic, W. J., & Furlong, C. (2020, June). Inari Medical Biomedical Devices and Services. Canaccord Genuity Capital Markets.

#### 2020 Market TAM



I. Plovanic, W. J., & Furlong, C. (2020, June). Inari Medical Biomedical Devices and Services. Canaccord Genuity Capital Markets. 2. Fletcher Spaght, Inc. AngioVac market assessment March 2018, Angiodynamics funded

6

<sup>2.&</sup>quot;Venous Thromboembolism (VTE)." World Thrombosis Day, www.worldthrombosisday.org/issue/vte\_Illustrations and Images not Produced by AngioDynamics Include: https://www.vascularmedcure.com/disease-background DVT (Blood Clot In the Leg): 7 Warning Signs and Symptoms (emedicinehealth.com)

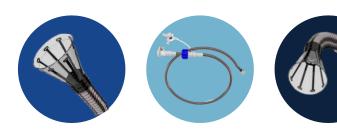
# Angio Vac

#### **Difference**

The AngioVac System allows for the **continuous aspiration** of embolic material such as fresh, soft thrombi or vegetation from the venous system

Utilizing a self-expanding, nitinol reinforced funnel tip

Simultaneously reinfusing the patient's own filtered blood to limit procedural blood loss







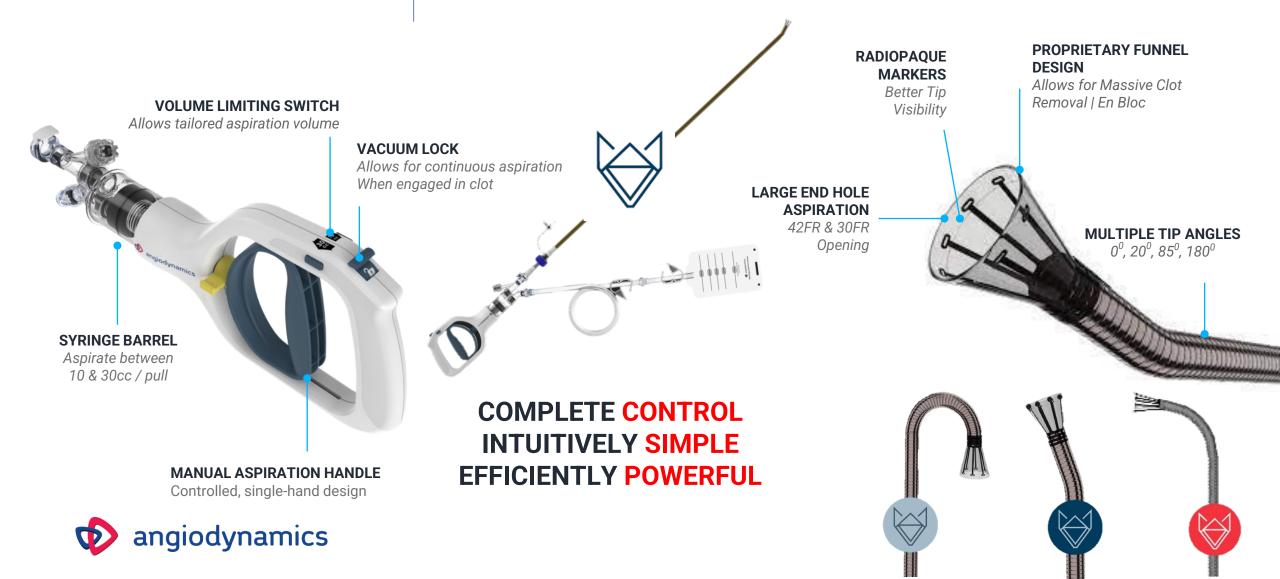








### Control Features for Handle & Cannula

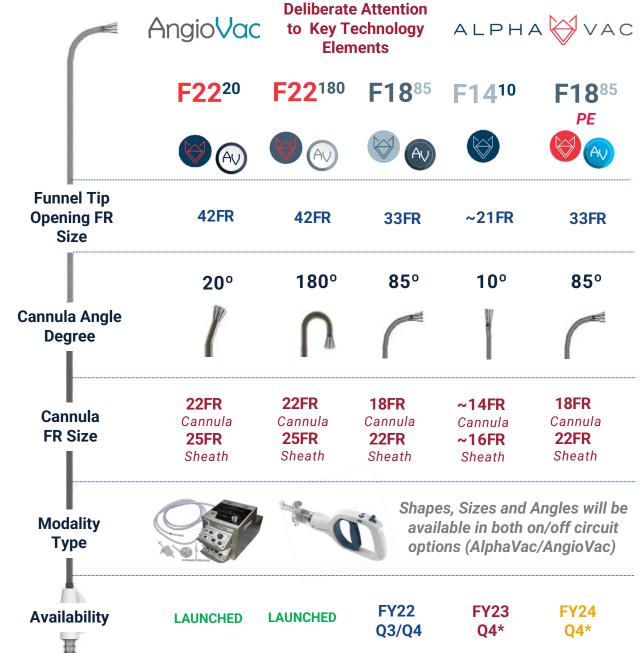


### ADDRESSABLE MARKET Thrombus Procedures by Location PE 167K Patients \$1.6B TAM Riaht Heart/Atrium 97K Patients **\$77M** TAM IVC/SVC - Caval DVT 20K Patients **\$360M** TAM Ilio-Femoral - DVT



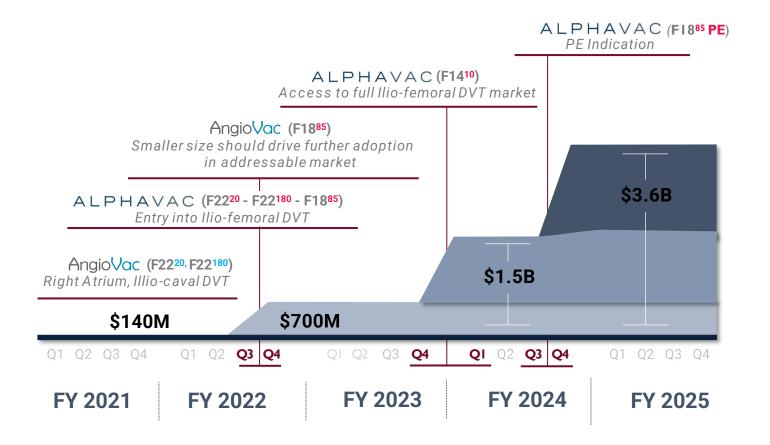
RESTORATIVE FLOW THERAPIES

AlphaVac F18<sup>85</sup> and F14<sup>10</sup> are not cleared by the Food and Drug Administration (FDA). These statements and the subject product have not been evaluated by the FDA. The device is not currently being marketed, nor is it available for sale in any country. AlphaVac and AngioVac are not indicated for PE.



### THROMBUS MANAGEMENT

Planned Portfolio Additions & U.S. Addressable Markets Expansion



### Purpose Built, Comprehensive, Thrombus Portfolio

# AngioVac

Continuous Aspiration with Simultaneous Reinfusion

F22<sup>20</sup> | F22<sup>180</sup> | F18<sup>85</sup> | F18<sup>85</sup> PE | F14<sup>10</sup>



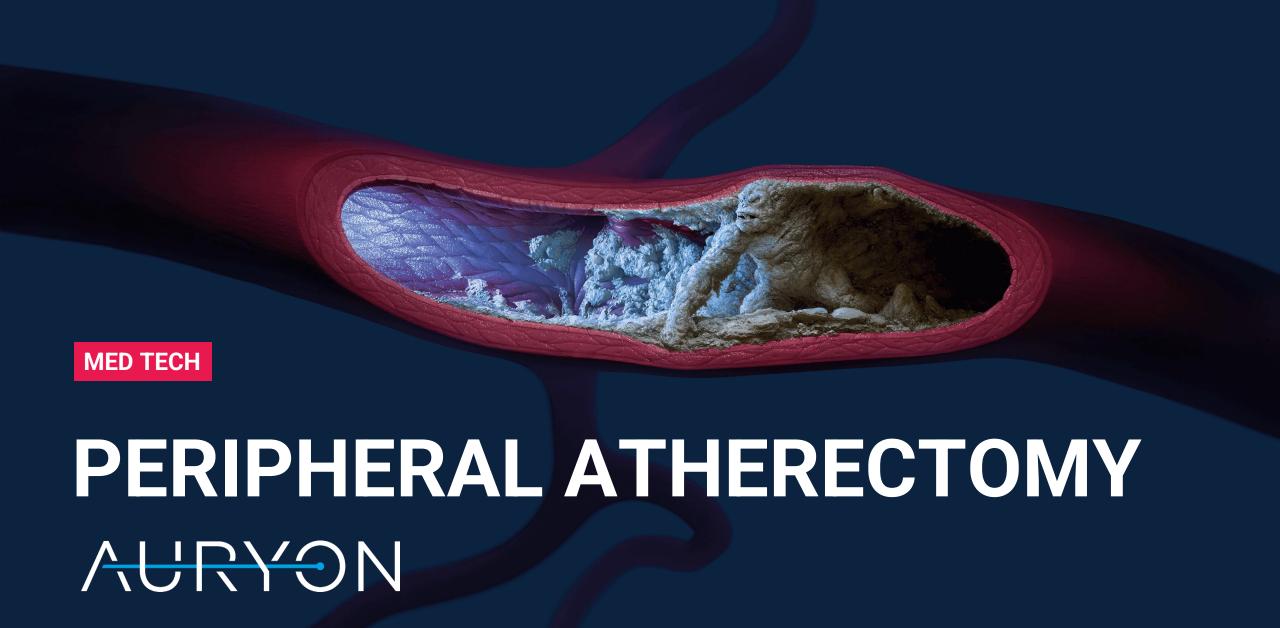
Multi-purpose Mechanical/Manual Aspiratio

F22<sup>20</sup> F22<sup>180</sup> F18<sup>85</sup> F18<sup>85</sup> PE F14<sup>10</sup>





The planned portfolio additions are not guarantees of future performance and are subject to risks and uncertainties, including clearance by the FDA. Investors are cautioned that actual events or results may differ from AngioDynamics' expectations.





# PERIPHERAL ATHERECTOMY

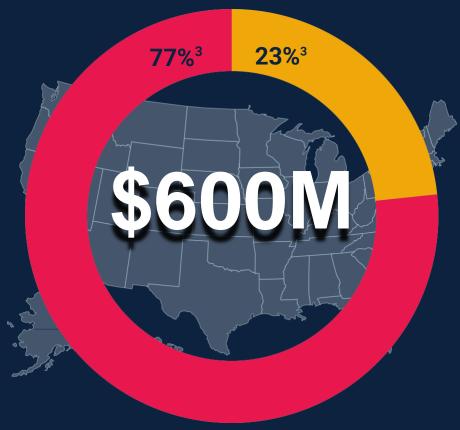
US Addressable Markets & Competitive Landscape

Over 8 Million<sup>2</sup> Americans Suffer from PAD

Over 150,000 Limbs<sup>4</sup> are Lost Every Year because of PAD

50% Mortality Rate<sup>4</sup> Associated with PAD after Limb Loss

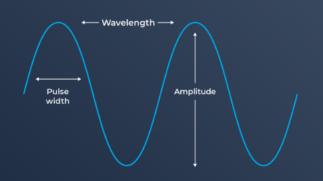
# 2021 Served Market MECHANICAL LASER



<sup>3.</sup> Peripheral Vascular Devices Medtech 360 Market Analysis US 2017. (2016, December). Millenium Research Group, Inc.

<sup>4.</sup> https://www.cookmedical.com/peripheral-intervention/10-facts-about-peripheral-arterial-disease/

# AURYON





Aspiration and Off-Center capabilities and indicated for Peripheral Atherectomy and In-Stent Restenosis (ISR) 2.0 mm

Aspiration capability and indicated for Peripheral Atherectomy and ISR



1.5 mm
Indicated for Peripheral Atherectom



**0.9 mm**Indicated for Peripheral Atherectom

# Why wavelength matters

Each type of tissue interacts differently with a given wavelength

The Auryon System produces a photon energy of 3.5 eV, which is low enough to be nonreactive to vessel endothelium, but high enough to vaporize calcium. <sup>6,7</sup>

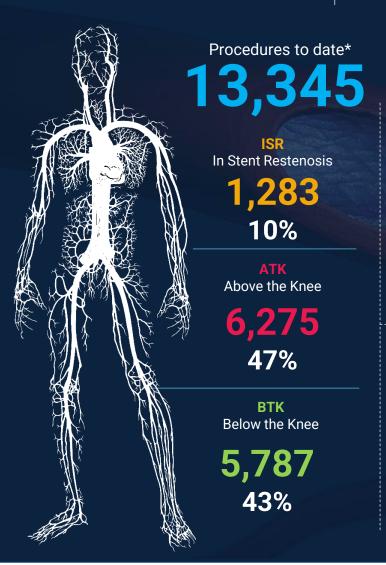
# Why pulse width and amplitude matter

Greater amplitude is achieved with shorter pulses, which can deposit energy before thermal diffusion occurs

The Auryon System has a pulse width of 10 to 25 ns, ensuring enough power to target the lesion and spare the vessel. 5



# AURYON BY THE NUMBERS





Dedicated Team Members\* Lasers Placed\*

% Market Share\*\*



14

#### Procedural Hub at all Sites of Service OBL/ASC/Hospital

# AURYON Technology Pipeline









ISR ATK BTK

Acute PAD

Arterial Thrombectomy
In Development



**Chronic Total Occlusion** 

In Development

CTO crossing without a wire



**Venous Thrombectomy** 

In Development

Sub-Acute Chronic



Coronary Atherectomy

Adjacent Expansion Opportunity

**Laser Debulking** 



**Lead Extraction** 

Adjacent Expansion Opportunity

**Laser Removal** 



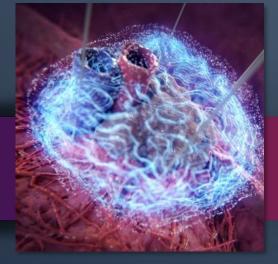
## INNOVATION DOCTORS NEED

Expands treatment options and help preserve patient's quality of life



PROBE PLACEMENT

NanoKnife can be confidently used in all segments of an organ. 10,11

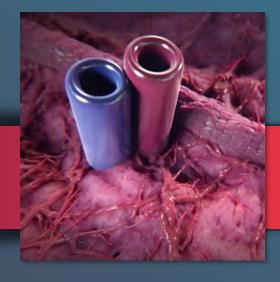


DECELLULARIZATION

Destroys targeted tissue with precise treatment margins. 10,11



NON-THERMAL
Spares vital structures by retaining the structural integrity of tissue. 12,13



Facilitates functional tissue regeneration post-ablation. 12,13

REVASCULARIZATION

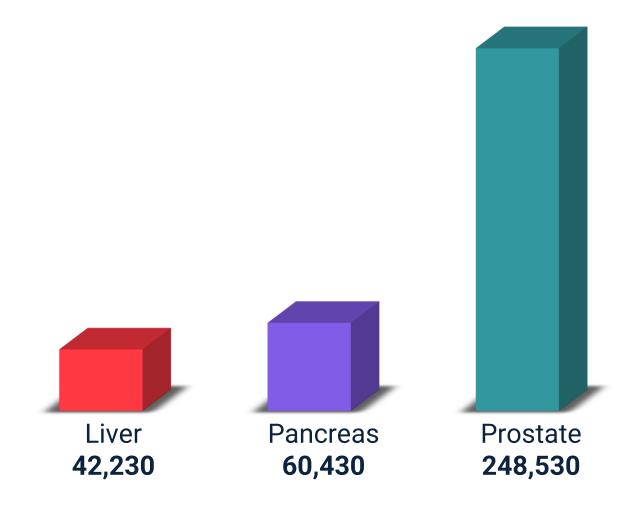


<sup>11.</sup> Guidance for Selection of NanoKnife Probe Array Configuration and Ablation parameters for the Treatment of Stage III Pancreatic Cancer.

<sup>12.</sup> Scheltema MJ, Chang JJ, van den Bos W, Gielchinsky I, Nguyen TV, Reijke TM, Siriwardana AR, Böhm M, de la Rosette JJ, Stricker PD. Impact on genitourinary function and quality of life following focal irreversible electroporation of different prostate segments. Diagn Interv Radiol. 2018 Sep;24(5):268-275. doi: 10.5152/dir.2018.17374. PMID: 30211680; PMCID: PMC6135060.

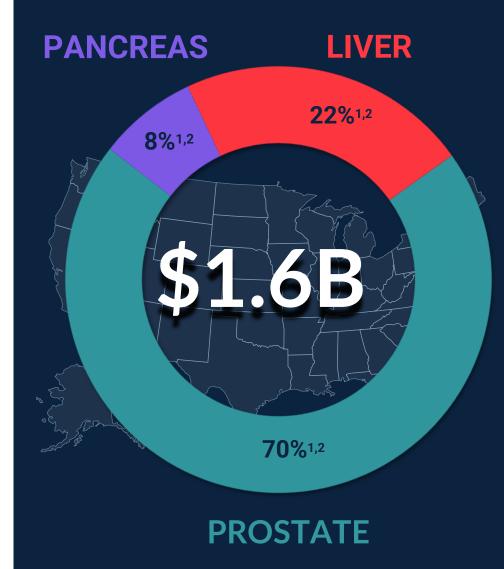
### THE NANOKNIFE SYSTEM

Estimated # of US Patients Diagnosed in 2021<sup>1</sup>





2021 Total Addressable Market (TAM)



- Cancer Facts & Figures 2021." American Cancer Society, www.cancer.org/research/cancer-facts-statistics/all-cancer-facts-figures/cancer-facts-figures-2021.html.
- . Interventional Oncology Devices Medtech 360 Market Analysis US 2016. (2016, December). Millennium Research Group, Inc.

### **PROSTATE INITIATIVE**

Prostate cancer is the only solid tumor without a standardized local treatment option<sup>1</sup>

Advances in genetics, imaging, and methodology support a local treatment option for PCa<sup>2</sup>

But existing technology has less than ideal outcomes for cancer control and quality of life<sup>3,4</sup>

Effectively destroys targeted tissue with precise treatment margins<sup>6</sup>

Spares vital structures within the ablation zone<sup>7</sup>

Enables treatment to be performed in all segments of an organ<sup>8</sup>



Bridge the gap between an active surveillance strategy and whole-gland treatment Approximately
100,000

men are estimated to be candidates for focal therapy each year<sup>5</sup>

1). NCCN Guidelines for Patients Early Stage Prostate Cancer. https://www.nccn.org/patients/guidelines/content/PDF/prostate-early-patient.pdf.

). Lee, Byron H., et al. "Changing Landscape of Prostate Cancer Favoring Low-Risk Prostate Cancer: Implications for Active Surveillance Versus Focal Therapy." Imaging and Focal Therapy of Early Prostate Cancer, 2012, pp. 17–36., doi:10.1007/978-1-62703-182-0\_2.

3). Worrell Design. Next Gen Voice of Customer, 2020.

4). Sivaraman A, Barret E. Focal Therapy for Prostate Cancer: An "À la Carte" Approach. Eur Urol. 2016;69(6):973-975. doi:10.1016/j.eururo.2015.12.015

5). Cancer Facts & Figures 2021. American Cancer Society. https://www.cancer.org/research/cancer-facts-statistics/all-cancer-facts-figures/cancer-facts-figures-2021.html. Accessed January 4, 2022.

6). Lee EW, Thai S, Kee ST. Irreversible electroporation: a novel image-guided cancer therapy. Gut Liver. (2010);4(SUPPL. 1):99–104. doi: 10.5009/gnl.2010.4.S1.S99

7). Li W, Fan Q, Ji Z, Qiu X, Li Z. The effects of irreversible electroporation (IRE) on nerves. PLoS One. 2011 Apr 14;6(4):e18831. doi: 10.1371/journal.pone.0018831. PMID: 21533143; PMCID: PMC3077412.

8.) Scheltema MJ, Chang JI, van den Bos W, Gielchinsky I, Nguyen TV, Reijke TM, Siriwardana AR, Böhm M, de la Rosette JJ, Stricker PD. Impact on genitourinary function and quality of life following focal irreversible electroporation of different prostate segments. Diagn Interv Radiol. 2018 Sep;24(5):268-275. doi: 10.5152/dir.2018.17374. PMID: 30211680; PMCID: PMCG135

# PRESERVE Prostate IDE



SUO-CTC is a clinical research investigator network of 500+ members from more than 250 clinical sites in the US and Canada.

37	SUO-CTC US sites responded to Call for Sites
20	Sites selected, focused on geographic and demographic diversity, high-volume focal therapy institutions
118	Intermediate-risk patients to be enrolled through 1-year follow up

Primary Endpoint: Rate of negative in-field biopsy at 1 year

First Enrollment: Expected Q3

**Enrollment Period: 12 months** 



# FINANCIALS

# SECOND QUARTER AND YTD HIGHLIGHTS

#### **Financial Performance**

\$ in thousands (except per share data)

	Q2 FY2022	Q2 FY2021	Change	YTD FY2022	YTD FY2021	Change
Revenue	\$78,280	\$72,770	7.6%	\$155,251	\$142,986	8.6%
Gross Margin	51.8%	55.2%	(340 bps)	52.0%	53.1%	(110 bps)
Net Loss	(\$8,351)	(\$4,268)	(\$4,083)	(\$15,323)	(\$8,536)	(\$6,787)
GAAP EPS	(\$0.21)	(\$0.11)	(\$0.10)	(\$0.39)	(\$0.22)	(\$0.17)
Adjusted EPS	(\$0.02)	\$0.01	(\$0.03)	(\$0.04)	\$0.03	(\$0.07)
Adjusted EBITDA	\$4,421	\$5,158	(\$737)	\$7,992	\$9,625	(\$1,633)

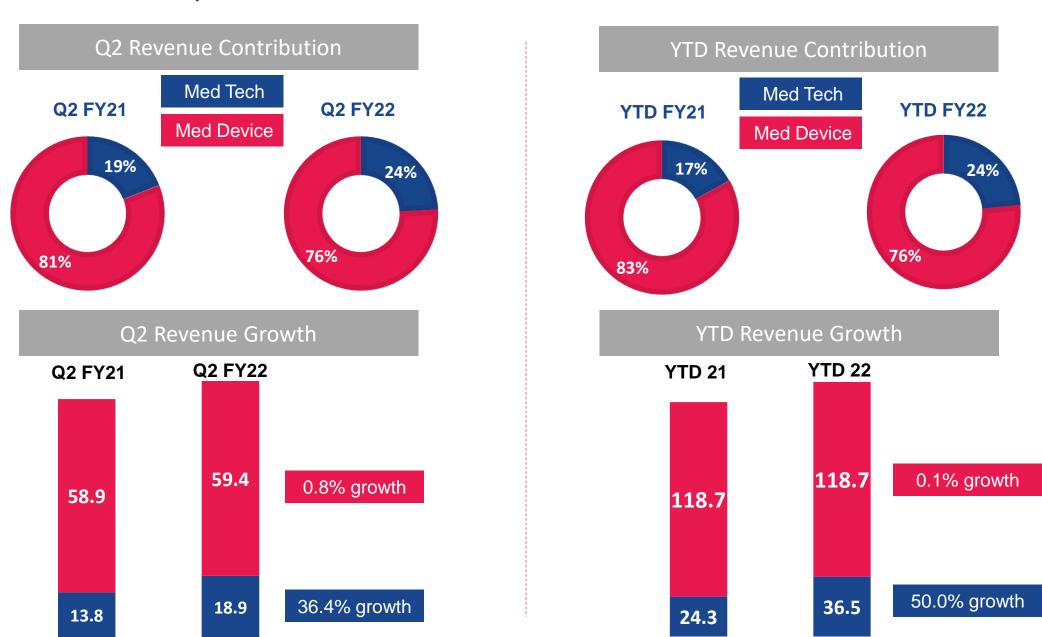
#### **Updated FY22 Guidance**

Adjusted EPS
Previous Guidance Updat
\$0.00 - \$0.05 (\$0.0

Updated Guidance (\$0.02) - \$0.02 Revenue
(unchanged)
\$310 - \$315 million

**Gross Margin**<a href="Previous Guidance">Previous Guidance</a>
<a href="Previous Guidance">Updated Guidance</a>
<a href="#">52% - 54%</a>

# SECOND QUARTER AND YTD HIGHLIGHTS



# SECOND QUARTER AND YTD FY2022 RESULTS (unaudited)

\$ in thousands (except per share data)	Q2 FY2022	Q2 FY2021	Change	YTD FY2022	YTD FY2021	Change	
Revenue	\$78,280	\$72,770	7.6%	\$155,251	\$142,986	8.6%	
Med Tech Med Device	\$18,886 \$59,394	\$13,849 \$58,921	36.4% 0.8%	\$36,504 \$118,747	\$24,335 \$118,651	50.0% 0.1%	
Endovascular Therapies Vascular Access Oncology	\$39,660 \$25,070 \$13,550	\$33,900 \$23,930 \$14,940	17.0% 4.8% (9.3%)	\$77,718 \$50,026 \$27,507	\$63,757 \$52,035 \$27,194	21.9% (3.9%) 1.2%	
United States International	\$65,350 \$12,930	\$60,684 \$12,086	7.7% 7.0%	\$129,814 \$25,437	\$114,792 \$28,194	13.1% (9.8%)	
Net Loss Non-GAAP Adjusted Net Income (Loss)	<b>(\$8,351)</b> (\$856)	<b>(\$4,268)</b> \$564	<b>(\$4,083)</b> (\$1,420)	<b>(\$15,323)</b> (\$1,743)	<b>(\$8,536)</b> \$1,181	<b>(\$6,787)</b> (\$2,924)	
GAAP EPS Non-GAAP Adjusted EPS	<b>(\$0.21)</b> (\$0.02)	<b>(\$0.11)</b> \$0.01	<b>(\$0.10)</b> (\$0.03)	<b>(\$0.39)</b> (\$0.04)	<b>(\$0.22)</b> \$0.03	<b>(\$0.17)</b> (\$0.07)	
Gross Margin	51.8%	55.2%	(340 bps)	52.0%	53.1%	(110 bps)	
Adjusted EBITDA	\$4,421	\$5,158	(\$737)	\$7,992	\$9,625	(\$1,633)	



### PANDEMIC LANDSCAPE

Taking Actions to Address Short-term Supply Chain Disruption & Long-term Ability to Supply Customers

#### Headwinds

- Tight Labor Market
  - Drives increasing labor costs
  - Impacts absorption
- Raw Materials Inflationary Pressure
- Increasing Freight Costs

#### **Operational Focus**

- Increasing and Qualifying Additional Manufacturing Capacity
- Improving Efficiencies
  - SKU rationalization
  - Robust supply chain planning
- Pricing and Shipping Adjustments

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## **APPENDIX**

# **GAAP** to Non-GAAP Reconciliation



#### Reconciliation of GAAP to Non-GAAP Net Income (Loss) and EPS

	Three Months Ended					Six Months Ended				
(in thousands, except per share data)		v 30, 2021	Nov 30, 2020		Nov 30, 2021		Nov 30, 2020			
		(unaudited)				(unaudited)				
Net loss	\$	(8,351)	\$	(4,268)	\$	(15,323)	\$	(8,536)		
Amortization of intangibles		4,889		4,593		9,710		9,546		
Change in fair value of contingent consideration		609		184		804		(473)		
Acquisition, restructuring and other items, net (1)		2,253		1,128		4,693		2,447		
Tax effect of non-GAAP items (2)		(256)		(1,073)		(1,627)		(1,803)		
Adjusted net income (loss)	\$	(856)	\$	564	\$	(1,743)	\$	1,181		
	Three Months Ended			Six Months Ended						
	Nov 30, 2021 Nov 30, 2020		Nov 30, 2021 Nov 30, 202			v 30, 2020				
		(unau	idited)			(unau	idited)			
Diluted loss per share	\$	(0.21)	\$	(0.11)	\$	(0.39)	\$	(0.22)		
Amortization of intangibles		0.13		0.12		0.25		0.25		
Change in fair value of contingent consideration		0.02		_		0.02		(0.01)		
Acquisition, restructuring and other items, net (1)		0.05		0.03		0.12		0.06		
Tax effect of non-GAAP items (2)		(0.01)		(0.03)		(0.04)		(0.05)		
Adjusted diluted earnings (loss) per share	\$	(0.02)	\$	0.01	\$	(0.04)	\$	0.03		
Adjusted diluted sharecount (3)		39,053		38,473		38,893		38,503		

- Includes costs related to merger and acquisition activities, restructurings, and unusual items, including asset impairments and writeoffs, certain litigation, and other items.
- (2) Adjustment to reflect the income tax provision on a non-GAAP basis has been calculated assuming no valuation allowance on the Company's U.S. deferred tax assets and an effective tax rate of 23% for the periods ended November 30, 2021 and November 30, 2020
- (3) Diluted shares may differ for non-GAAP measures as compared to GAAP due to a GAAP loss.

# Reconciliation of Net Loss to Adjusted EBITDA

	Three Months Ended			Six Months Ended					
(in thousands)		Nov 30, 2021		Nov 30, 2020		Nov 30, 2021		Nov 30, 2020	
(in diousunds)	(unaudited)			(unaudited)					
Net loss	\$	(8,351)	\$	(4,268)	\$	(15,323)	\$	(8,536)	
Income tax benefit		(512)		(905)		(2,148)		(1,450)	
Interest expense, net		174		235		330		450	
Depreciation and amortization		7,240		6,397		14,199		12,936	
Change in fair value of contingent consideration		609		184		804		(473)	
Stock based compensation		3,008		2,387		5,437		4,251	
Acquisition, restructuring and other items, net (1)		2,253		1,128		4,693		2,447	
Adjusted EBITDA		4,421	\$	5,158	\$	7,992	\$	9,625	

(1) Includes costs related to merger and acquisition activities, restructurings, and unusual items, including asset impairments and write-offs, certain litigation, and other items.

