08 | 10 | 2022

ANGIODYNAMICS

Canaccord Growth Conference 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," "anticipates," "operations, 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 effectively compete against competitors, infringement of AngioDynamics' technology or assertions that AngioDynamics' technology or fhird parties, the ability of AngioDynamics to effectively compete against competitors include, including inflation, labor shortages and supply chain challenges including the cost and availability of raw materials), 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 on product recalls and competition, the ability of AngioDynamics or to time and competition, the ability of AngioDynamics to execute on strategic initiatives, the effects of economic, credit and capital market conditions, general market conditions, general market acceptance, foreign unactive acceptance, foreign currecy exchange rate fluctuations, the effects on pricing from group purchasing organizations and compet

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 reported adjusted EBITDA (income before interest, taxes, depreciation and amortization and stock-based compensation); adjusted net income 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. Please see the tables that follow for a reconciliation of non-GAAP measures to measures prepared in accordance with GAAP.



FOCUSED TRANSFORMATION

U.S. Total Addressable Markets

FY2025

Planned Thrombectomy & PE portfolio additions & new indications increase market access

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

FY2023

FY2021

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

\$6.0B 3-7% Mkt CAGR **\$8.0B** 3-7% Mkt CAGR

Began our strategic initiative to become a growth company

FY2018

\$1.3B 0-3% Mkt CAGR





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



Thrombus Management

AngioVac Uni-Fuse ALPHAVAC

Peripheral Arterial Disease

AURYON SYNTRAX

Solid Tumor 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





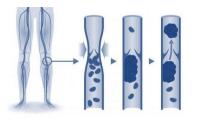


Deep Vein
Thrombosis Pulmonary
Embolism Venous
Thromboembolism DVT<+</td> PE Venous
Thromboembolism A blood clot that forms A DVT breaks free from a DVT and PE are

A blood clot that forms in a deep vein, usually the leg, groin or arm A DVT breaks free from a vein wall and travels to the lungs blocking some or all of the blood supply

DVT and PE are collectively referred to as VTE

100,000 VTE-Related Deaths in the USA Annually²



Stages of Clot



Clot in Transit (traveling through the heart)

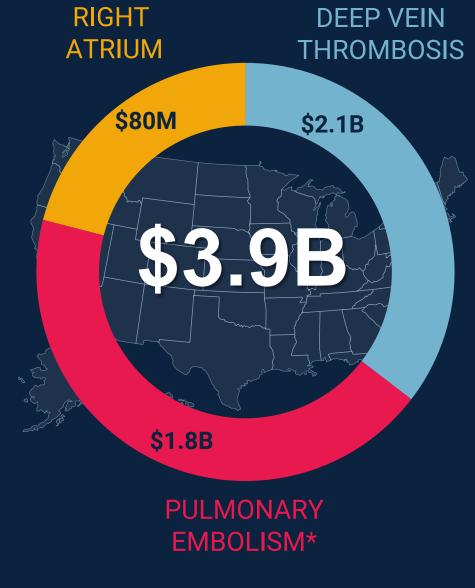


Clot in Pulmonary Arteries (PE)



 Plovanic, W. J., & Furlong, C. (2020, June). Inari Medical Biomedical Devices and Services. Canaccord Genuity Capital Markets.
 "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)

2022 Market TAM





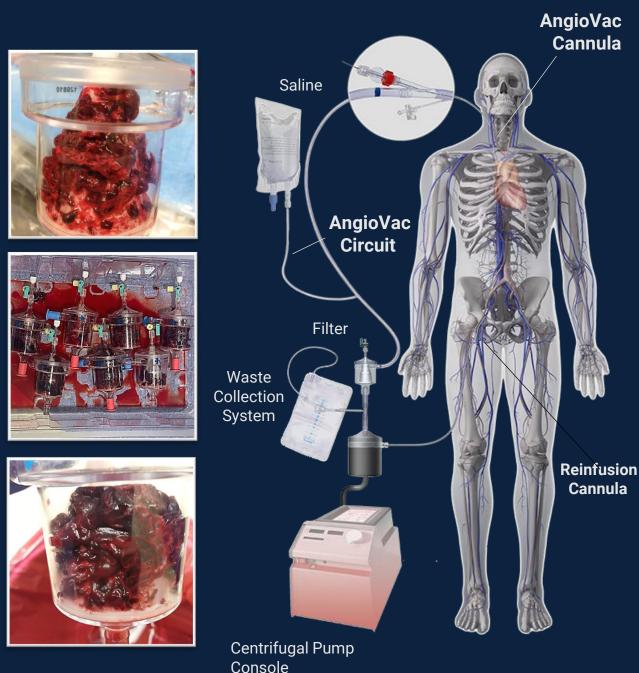
The AngioVac System allows for the **continuous aspiration** of embolic material such as fresh, soft thrombi or vegetation from the venous system

Utilizing a self-expanding, nitinol reinforced funnel tip

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

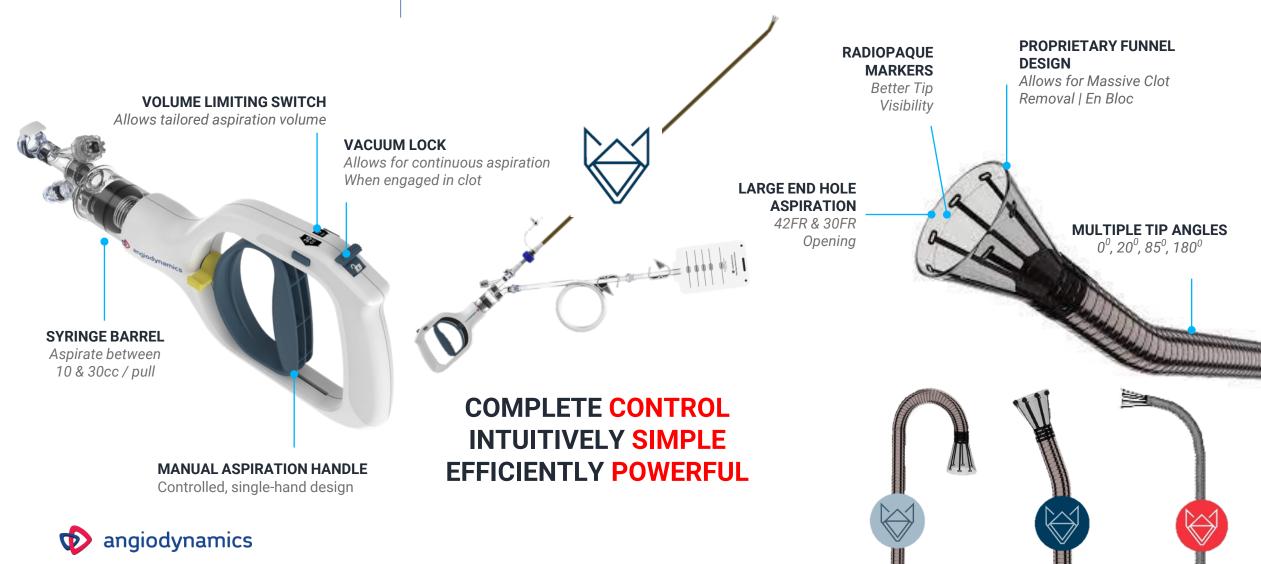








Control Features for Handle & Cannula



Addressable Markets		Angio <mark>Vac</mark>	to Key Te	e Attention echnology nents	ALPH,	A 😽 VAC
Right Atrium \$80M TAM		F22 ²⁰	F22 ¹⁸⁰	F18 ⁸⁵	F14 ²⁰	F18 ⁸⁵
AngioVac F22, F18		$\bigotimes \bigotimes$				
Pulmonary Embolism (PE) \$1.6B TAM AlphaVac F18	Funnel Tip Opening FR Size	42FR	42FR	33FR	~21FR	33FR
Clot in Transit \$170M TAM AngioVac F22, F18	Cannula Angle Degree	20°	180°	85°	20°	85°
Isolated Inferior Vena Cava (IVC) Thrombus \$400M TAM AlphaVac F22, F18	Cannula FR Size	22FR Cannula 25FR Sheath	22FR Cannula 25FR Sheath	18FR Cannula 22FR Sheath	~14FR Cannula ~16FR Sheath	18FR Cannula 22FR Sheath
Iliofemoral Deep Vein Thrombosis (DVT) \$1.7B TAM AlphaVac F14	Modality Type			n avail	•	Angles will be on/off circuit c/AngioVac)
angiodynamics TAMs: Management estimate & industry sources	Availability	LAUNCHED	LAUNCHED	LAUNCHED	IN DEVELOPMEN	CURRENTLY T ENROLLING 9

*AlphaVac F14²⁰ is not cleared by the Food and Drug Administration (FDA). These statements and the subject products have not been evaluated by the FDA. These devices are not currently being marketed, nor are they available for sale in any country. AlphaVac and AngioVac are not indicated for PE.



PERIPHERAL ATHERECTOMY AURYON



PERIPHERAL ATHERECTOMY

US Addressable Markets & Competitive Landscape



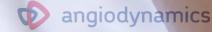
Over 8 Million¹ Americans Suffer from PAD

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:	

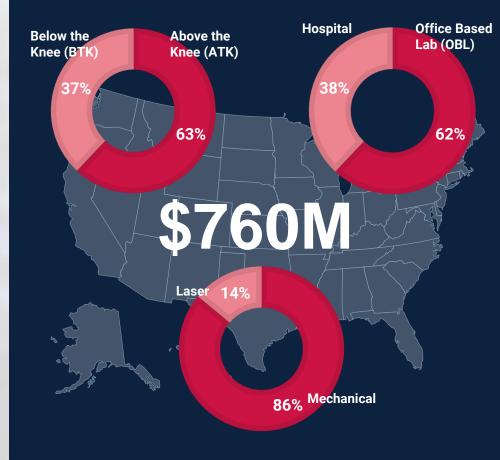
Over 150,000 Limbs²are Lost Every Year because of PAD



50% Mortality Rate² Associated with PAD after Limb Loss



2022 Served Market

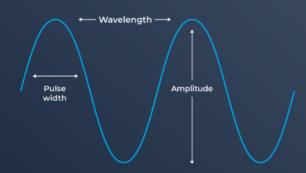


https://www.nhlbi.nih.gov/health/peripheral-artery-disease

2. https://www.cookmedical.com/peripheral-intervention/10-facts-about-peripheral-arterial-disease/

3. Peripheral Vascular Devices Medtech 360 Market Analysis US December, 2021. Millennium Research Group, Inc.

AURYON





2.35 mm

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

Atherectomy

0.9 mm

Indicated for Peripheral

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.^{1,2}

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.³



1. Herzog A, Bogdan S, Glikson M, Ishaaya AA, Love C. Selective tissue ablation using laser radiation at 355 nm in lead extraction by a hybrid catheter; a preliminary report. Lasers Surg Med. 2016;48(3):281-287 2. Spectranetics Corporation. CVX-300 Excimer Laser System: Operator's Manual. Version 28. 2019:1-56 3. Aurvon, Instructions for use, AngioDynamics: 2019



IRREVERSIBLE ELECTROPORATION





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.¹² DECELLULARIZATION Destroys targeted tissue with precise treatment margins.¹²



NON-THERMAL

Spares vital structures by retaining the structural integrity of tissue.³⁴



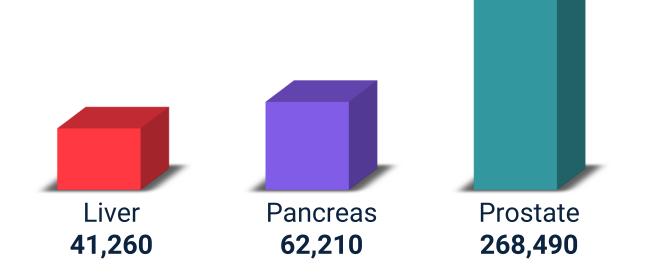
REVASCULARIZATION Facilitates functional tissue regeneration post-ablation.³⁴



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
 Guidance for Selection of NanoKnife Probe Array Configuration and Ablation parameters for the Treatment of Stage III Pancreatic Cancer.
 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; PMCD: PMC6135060.
 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.

THE NANOKNIFE SYSTEM

Estimated # of US Patients Diagnosed in 2022¹



2022 Total Addressable Market (TAM) **PANCREAS** LIVER **21%**^{1,2} **9%**1,2 **70%**^{1,2} PROSTATE

 Cancer Facts & Figures 2021." American Cancer Society, www.cancer.org/research/cancer-facts-statistics/all-cancer-factsfigures/cancer-facts-figures-2021.html.

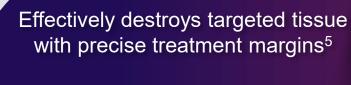
2. Interventional Oncology Devices Medtech 360 Market Analysis US 2016. (2016, December). Millennium Research Group, Inc.

PROSTATE INITIATIVE

Prostate cancer (PCa) is the only solid tumor without a standardized local treatment option¹

Advances in genetics, imaging, and methodology **support** a local treatment option for PCa²

But existing technology has less than ideal outcomes for cancer control and quality of life^{3,4}



Spares vital structures within the ablation zone⁶

Enables treatment to be performed in all segments of an organ⁷



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 year⁸

- 1). NCCN Guidelines for Patients Early Stage Prostate Cancer. https://www.nccn.org/patients/guidelines/content/PDF/prostate-early-patient.pdf.
- 2). 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.
- 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). 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
- 6). 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.

7). 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.

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 Patient Enrolled: April 2022

Enrollment Period: 12 months

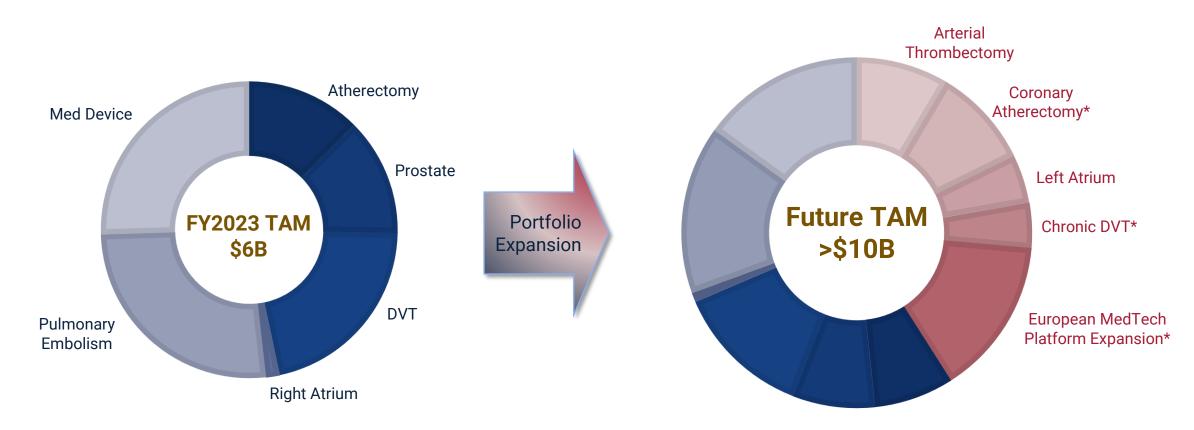
17

TECHNOLOGY PLATFORM PIPELINE



Med Tech Platform Expansions

Developing our Med Tech platforms exponentially expands our TAMs

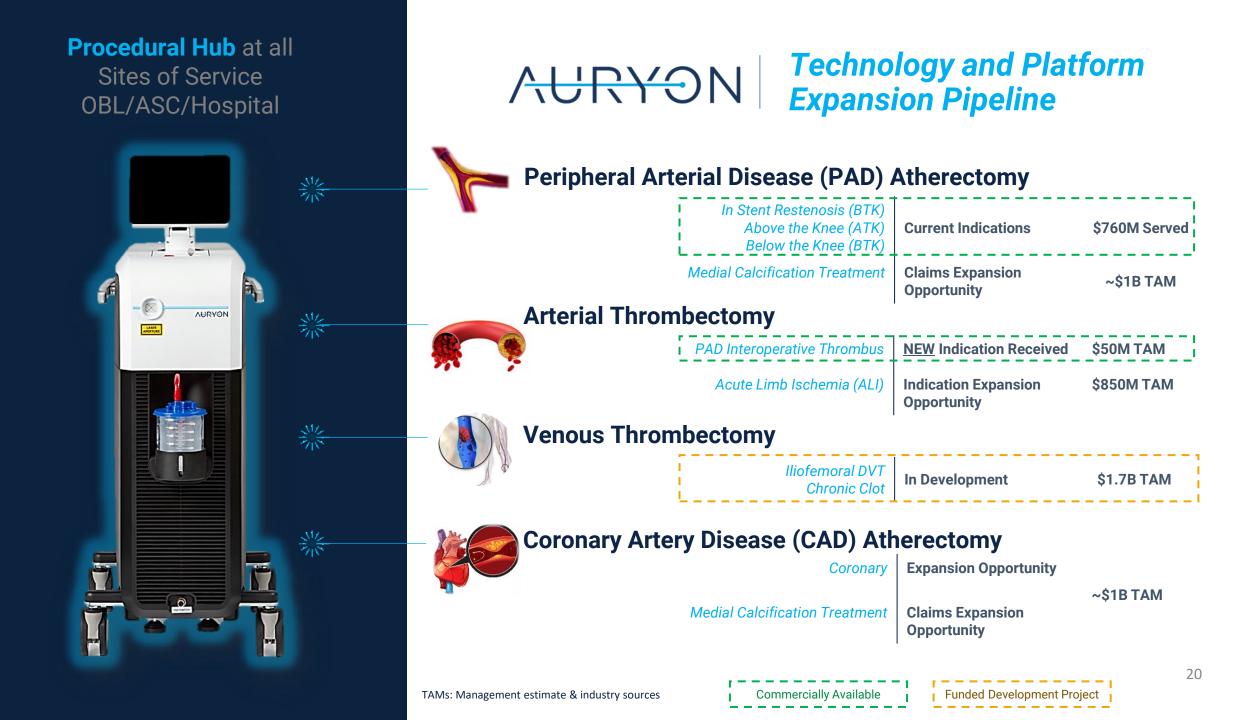


Source: Management estimate & industry sources

Note: 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.

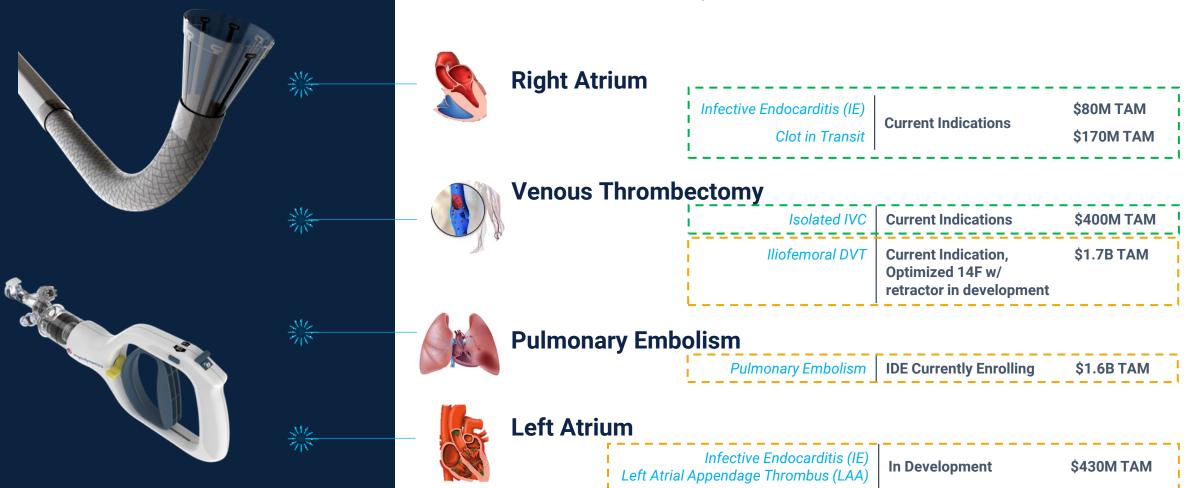
*Facilitates incremental TAM expansion beyond that depicted for FY 2025 on the previous slide

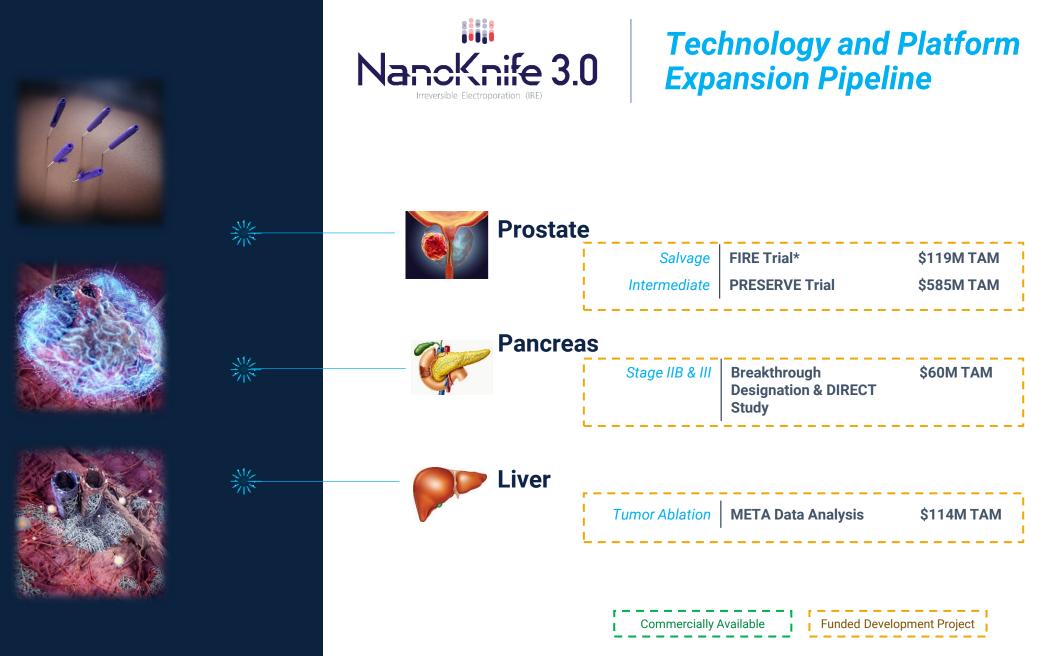






Technology and Platform Expansion Pipeline





TAMs: Management estimate & industry sources

* Focal Irreversible Electroporation as salvage treatment in radio-recurrent prostate cancer, Investigator initiated trial

FINANCIALS



Fourth Quarter and Full-Year Highlights

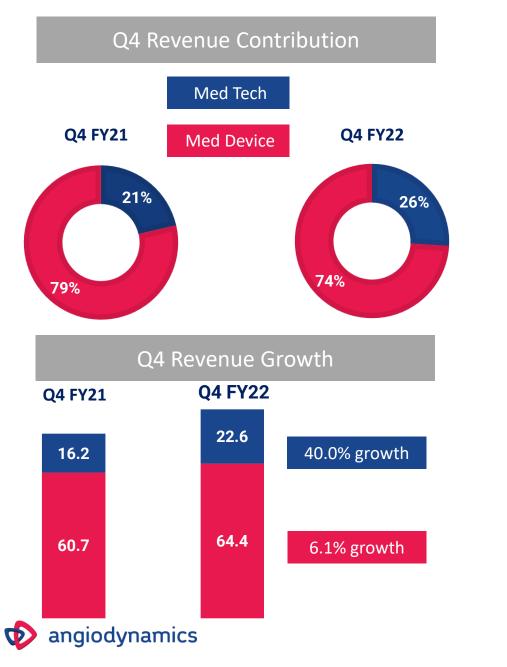
Financial Performance

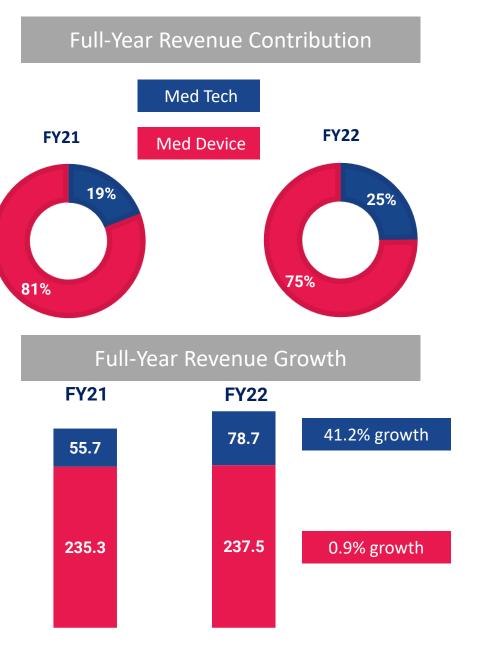
\$ in thousands (except per share data)

	Q4 FY2022	Q4 FY2021	Change	FY2022	FY2021	Change
Revenue	\$86,998	\$76,842	13.2%	\$316,219	\$291,010	8.7%
Gross Margin	53.4%	55.1%	(170 bps)	52.4%	53.9%	(150 bps)
Net Loss	(\$6,266)	(\$19,468)	\$13,202	(\$26,547)	(\$31,548)	\$5,001
GAAP EPS	(\$0.16)	(\$0.51)	\$0.35	(\$0.68)	(\$0.82)	\$0.14
Adjusted EPS	\$0.01	\$0.00	\$0.01	\$0.00	\$0.05	(\$0.05)
Adjusted EBITDA	\$6,192	\$4,512	\$1,680	\$20,879	\$19,516	1,363



Fourth Quarter and Full-Year Highlights





Fourth Quarter and Full-Year 2022 Results (unaudited)

\$ in thousands (except per share data)	Q4 FY2022	Q4 FY2021	Change	FY2022	FY2021	Change
Revenue	\$86,998	\$76,842	13.2%	\$316,219	\$291,010	8.7%
Med Tech	\$22,611	\$16,150	40.0%	\$78,717	\$55,731	41.2%
Med Device	\$64,387	\$60,692	6.1%	\$237,502	\$235,279	0.9%
Endovascular Therapies	\$45,126	\$38,071	18.5%	\$160,925	\$135,079	19.1%
Vascular Access	\$26,734	\$24,462	9.3%	\$100,193	\$101,310	(1.1%)
Oncology	\$15,138	\$14,309	5.8%	\$55,101	\$54,621	0.9%
United States	\$73,704	\$63,597	15.9%	\$265,963	\$237,043	12.2%
International	\$13,294	\$13,245	0.4%	\$50,256	\$53,967	(6.9%)
Net Loss	(\$6,266)	(\$19,468)	\$13,202	(\$26,547)	(\$31,548)	\$5,001
Non-GAAP Adjusted Net Income (Loss)	\$253	(\$67)	\$320	(\$182)	\$1,852	(\$2,034)
GAAP EPS	(\$0.16)	(\$0.51)	\$0.35	(\$0.68)	(\$0.82)	\$0.14 (\$0.05)
Non-GAAP Adjusted EPS	\$0.01	\$0.00	\$0.01	\$0.00	\$0.05	
Gross Margin	53.4%	55.1%	(170 bps)	52.4%	53.9%	(150 bps)
Adjusted EBITDA	\$6,192	\$4,512	\$1,680	\$20,879	\$19,516	\$1,363

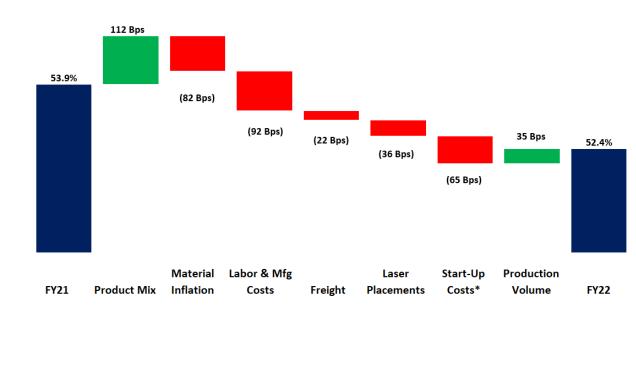
\$ in thousands	Q4 FY2022	Q4 FY2021	Change
Cash	\$28,825	\$48,161	(\$19,336)
Debt	\$25,000	\$20,000	\$5,000
Net (Debt) Cash	\$3,825	\$28,161	(\$24,336)



Fourth Quarter and Full-Year 2022 Gross Margin Walk

Fourth Quarter 70 Bps 55.1% (135 Bps) 100 Bps 53.4% (125 Bps) (10 Bps) (30 Bps) (40 Bps) Q4 Labor & Start-Up Product Material Production Laser FY21 Inflation Mfg Costs Freight Placements Q4 FY22 Mix Costs* Volume

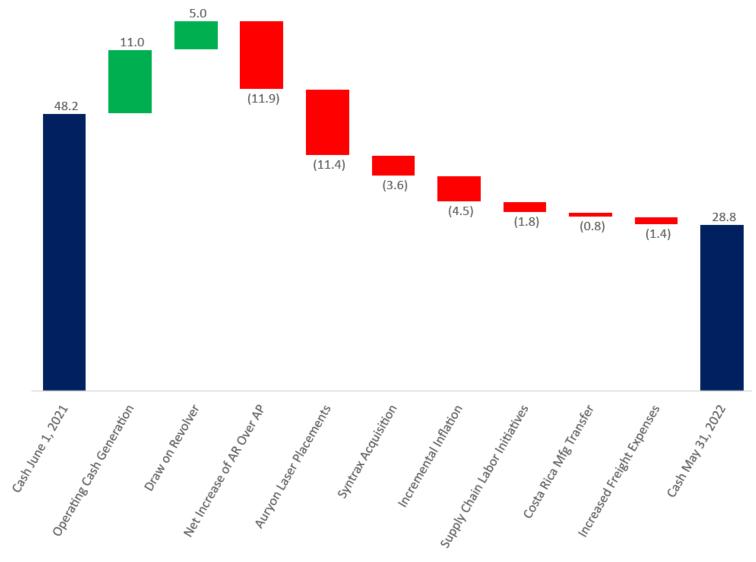
Full-Year





* Start-up costs include installation costs related to the Auryon lasers and costs related to transitioning the manufacturing of AlphaVac to AngioDynamics.

Full-Year 2022 Cash Walk





APPENDIX

GAAP to Non-GAAP Reconciliation



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

	Three Months Ended					Twelve Months Ended					
(in thousands, except per share data)		May 31, 2022		May 31, 2021		May 31, 2022	May 31, 2021				
	(unaudited)					(unaudited)					
Net loss	\$	(6,266)	\$	(19,468)	\$	(26,547)	\$	(31,548)			
Amortization of intangibles		4,853		4,298		19,458		18,136			
Change in fair value of contingent consideration		207		379		1,212		89			
Acquisition, restructuring and other items, net (1)		1,990		17,175		9,042		20,232			
Tax effect of non-GAAP items (2)		(531)		(2,451)		(3,347)		(5,057)			
Adjusted net income (loss)	\$	253	\$	(67)	\$	(182)	\$	1,852			

	Three Months Ended					Twelve Months Ended				
		May 31, 2022		May 31, 2021		May 31, 2022		31, 2021		
Diluted loss per share	(unaudited)					(unaudited)				
	\$	(0.16)	\$	(0.51)	\$	(0.68)	\$	(0.82)		
Amortization of intangibles		0.12		0.11		0.50		0.47		
Change in fair value of contingent consideration		0.01		0.01		0.03		_		
Acquisition, restructuring and other items, net (1)		0.05		0.45		0.24		0.53		
Tax effect of non-GAAP items (2)		(0.01)		(0.06)		(0.09)		(0.13)		
Adjusted diluted earnings (loss) per share	\$	0.01	\$	0.00	\$	0.00	\$	0.05		
Adjusted diluted sharecount (3)		40,250		38,525		39,009		39,110		

(1) Includes costs related to merger and acquisition activities, restructurings, and unusual items, including asset impairments and writeoffs, certain litigation, and other items. Fiscal year 2021 results include a \$14.0 million write-off of OARtrac intangible assets.

- (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 May 31, 2022 and May 31, 2021.
- (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					Twelve Months Ended				
(in thousands)	May 31, 2022		May 31, 2021		May 31, 2022		May 31, 2021			
	(unaudited)					(unaudited)				
Net loss	\$	(6,266)	\$	(19,468)	\$	(26,547)	\$	(31,548)		
Income tax benefit		(455)		(2,471)		(3,402)		(4,504)		
Interest expense, net		185		185		688		861		
Depreciation and amortization		7,628		6,485		29,194		25,761		
Change in fair value of contingent consideration		207		379		1,212		89		
Stock based compensation		2,903		2,227		10,692		8,625		
Acquisition, restructuring and other items, net (1)		1,990		17,175		9,042		20,232		
Adjusted EBITDA	\$	6,192	\$	4,512	\$	20,879	\$	19,516		

(1) Includes costs related to merger and acquisition activities, restructurings, and unusual items, including asset impairments and write-offs, certain litigation, and other items. Fiscal year 2021 results include a \$14.0 million write-off of OARtrac intangible assets.

