08 | 10 | 2022

ANGIODYNAMICS

Canaccord Growth Conference

Stephen Trowbridge, EVP & CFO



Notice Regarding Forward-Looking Statements

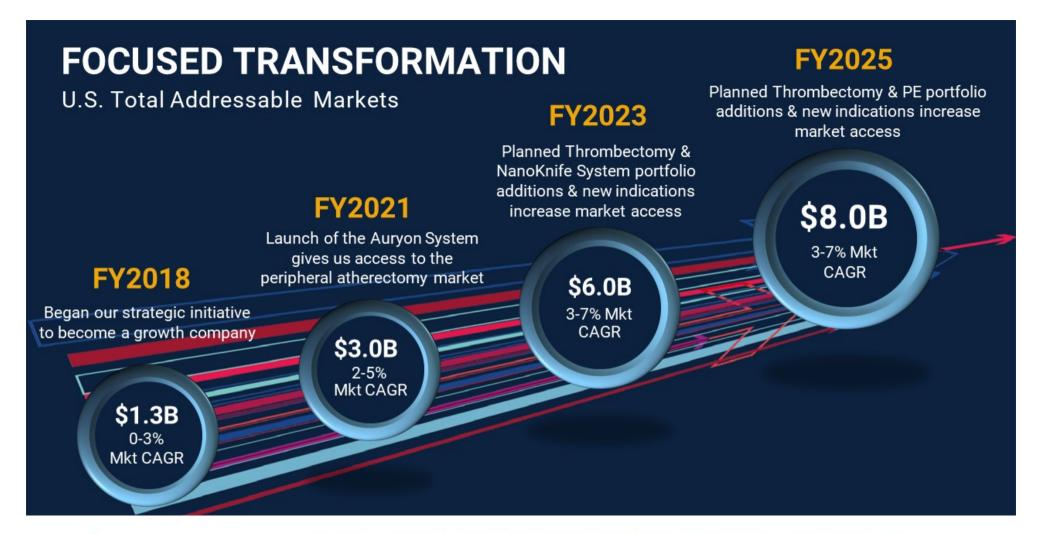
This presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. All statements regarding AngioDynamics' expected future financial position, results of operations, cash flows, business strategy, budgets, projected costs, capital expenditures, 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," "plans," "projects," "believes," "eseks," "estimates," "optimistic," or variations of such words and similar expressions, are 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, 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 of product recalls and product liability claims, changes in key personnel, the ability of AngioDynamics to execute on strategic ini

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.







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.

MED TECH Invest for Growth

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

AngioVac



Uni-Fuse⁺



angiodynamics

Deep Vein **Thrombosis**

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

Pulmonary **Embolism**

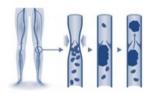
Venous Thromboembolism



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







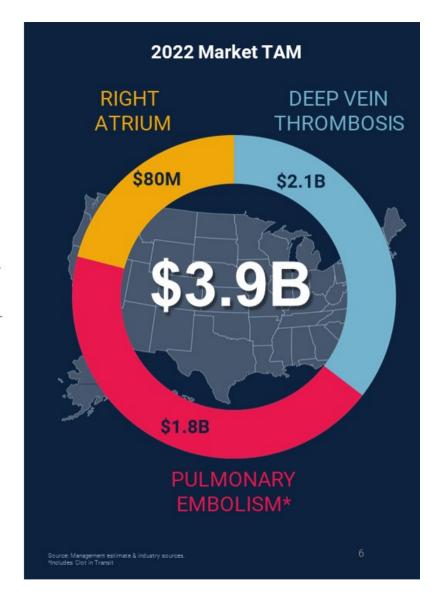






Clot in Pulmonary Arteries (PE)





Pilovanic, 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.vas.cular.medicure.com/disease-background DVT (Blood Clot In the Leg): 7 Warning Signs and Symptoms (emedicinehealth.com)



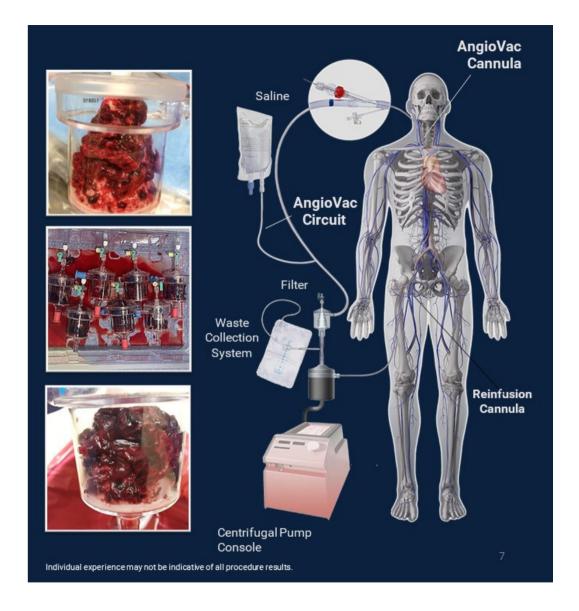
The AngioVac System allows for the **continuous aspiration** of embolic material such as fresh, soft thrombi or vegetation from the venous system

Utilizing a self-expanding, nitinol reinforced funnel tip

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

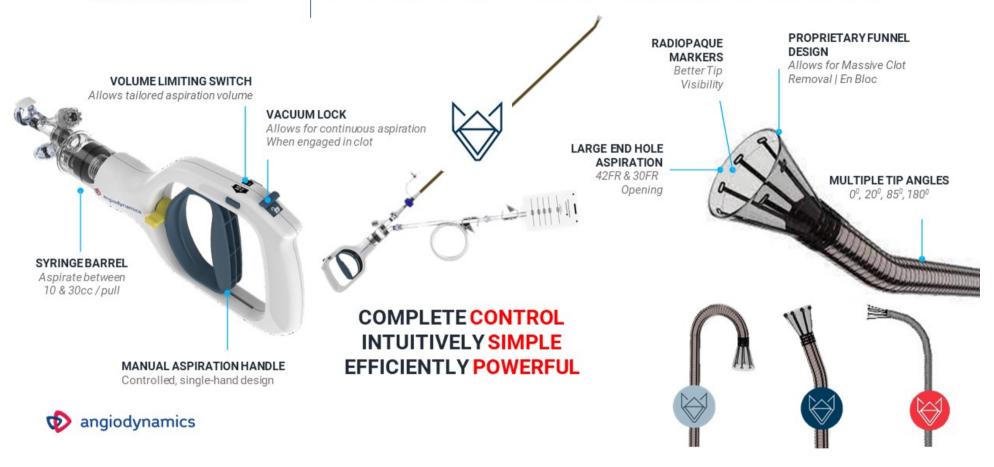


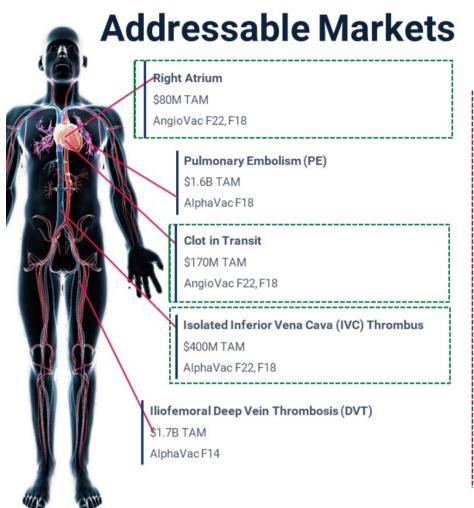






Control Features for Handle & Cannula

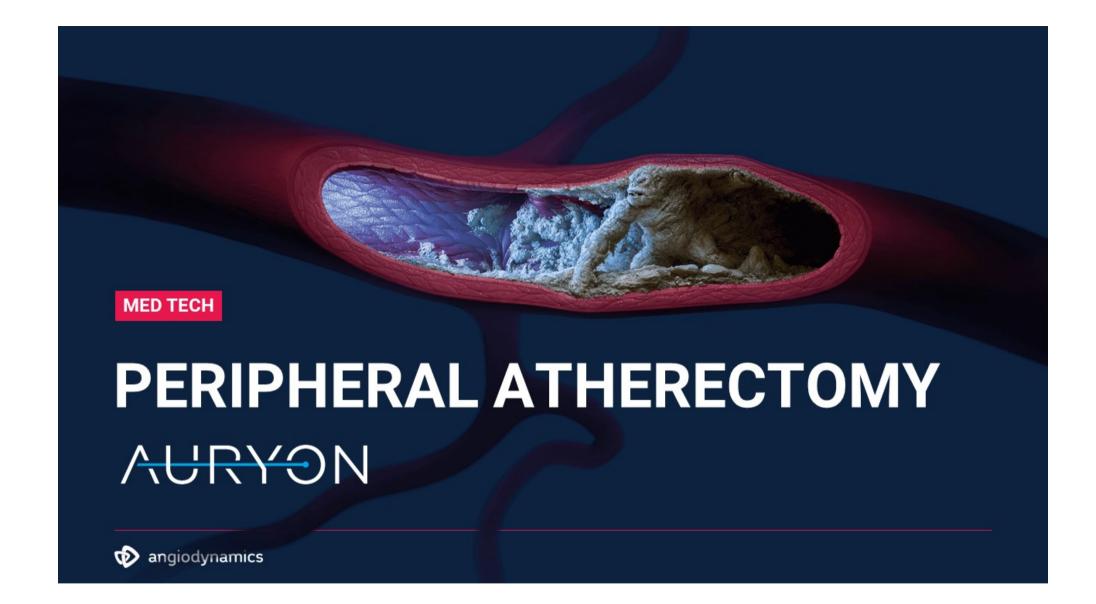






angiodynamics

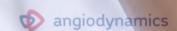
TAMs: Management estimate & industry sources
*AlphaVacF1420 is not cleared by the Food and Drug Administration (FDA). These statements and the subject products have not been evaluated by the FDA. These devices are not currently being marketed, nor are they available for sale in any country. Alpha Vac and Angio Vac are not indicated for PE.



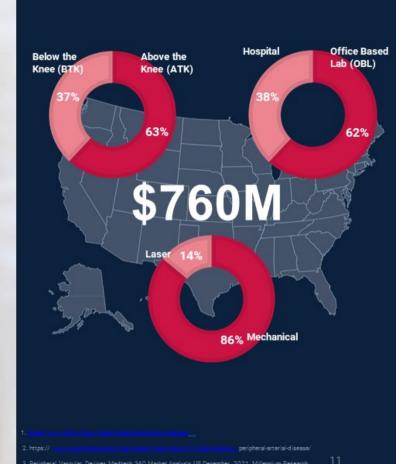
PERIPHERAL ATHERECTOMY

US Addressable Markets & Competitive Landscape

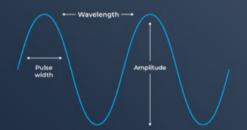
- Over 8 Million¹ Americans Suffer from PAD
- Over 150,000 Limbs² are Lost Every Year because of PAD
- 50% Mortality Rate² Associated with PAD after Limb Loss







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 Atherectomy

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 widthand amplitude matter

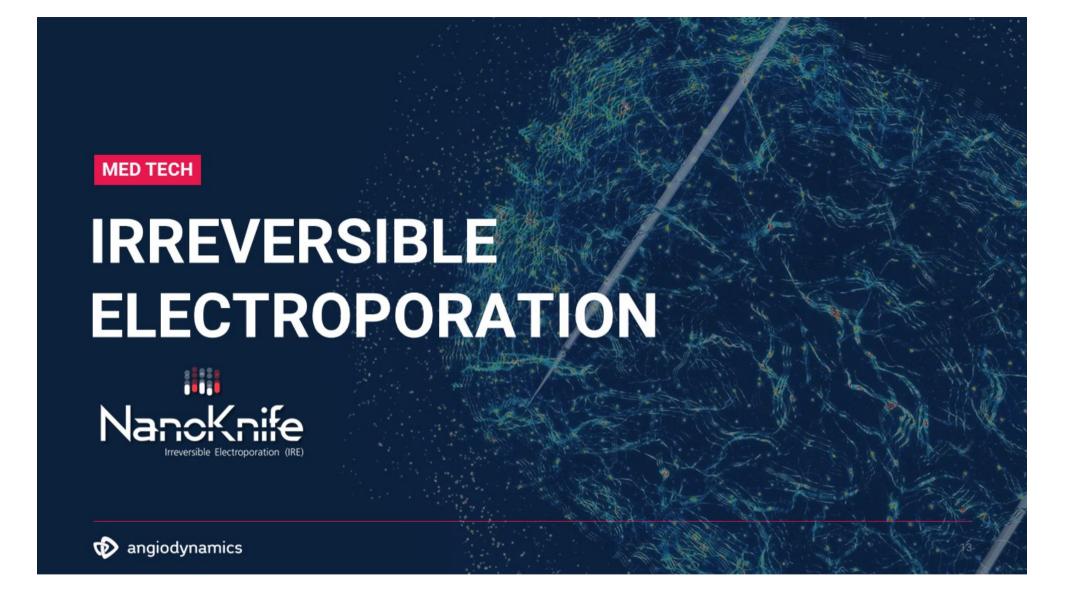
Greater amplitude is achieved with shorter pulses, which can deposit energy before thermal diffusion occurs.

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, Bogd an S, Glikson M, Ishaaya AA, Love C. Selective it issue 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.



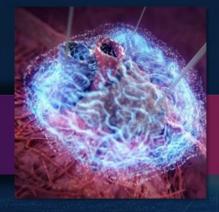
INNOVATION DOCTORS NEED

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

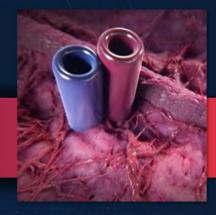
Destroys targeted tissue

with precise treatment

margins.12



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



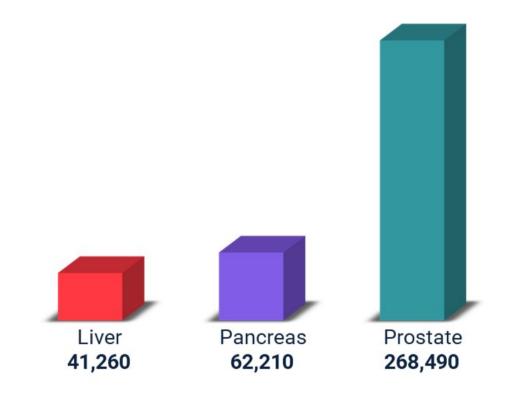
REVASCULARIZATION
Facilitates functional
tissue regeneration
post-ablation.34



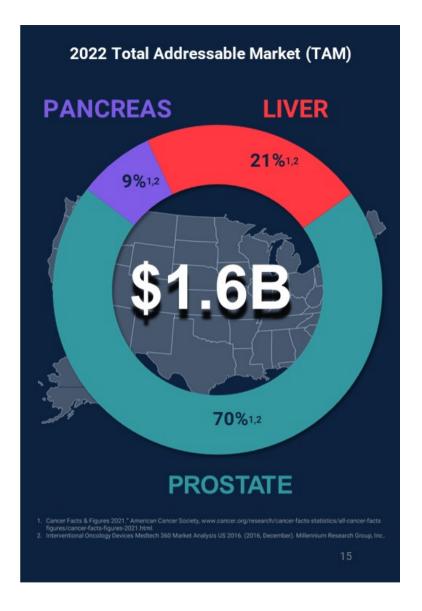
1. Lee EW, Thai S, Kee ST. Inversable electroporation a novel image-guided cancer therapy. Gut Liver. (2010);4(SUPPL 1):99-104. doi: 10.5009/gnl.2010.4.\$1.599
2. Guidance for Selection of NanoKnife Prote Array Configuration and Ablation parameters for the Textament Strage III Prancestic Cancer.
3. Scheltema MJ, Charig JI, van den Bos W, Gielchinsky I, Nguyen TV, Rejike TM, Siriwardana AR, Böhm M, de la Rosette JJ, Stricker PD. Impact on genitourinary function and quality of life following focal inversible electroporation (RSD) (2014) 2019. 1767.4 PMID: 2021 1690; PMIDI: PMIDI:

THE NANOKNIFE SYSTEM

Estimated # of US Patients Diagnosed in 20221







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 life3,4

Effectively destroys targeted tissue with precise treatment margins⁵

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

men are estimated to be candidates for focal therapy each year®

4) Sivaraman A, Barret E. Focal Therapy for Prostate Cancer: An "A 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 146(4):e18831. doi: 10.1371/journal.pone.0018831. PMID: 21533143; PMCID: PMC3077412.

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 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

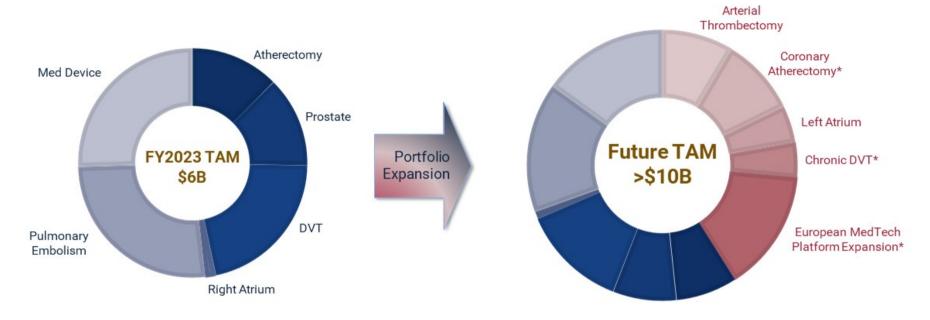
Enrollment Period: 12 months



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





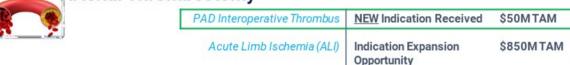
Technology and Platform Expansion Pipeline



Peripheral Arterial Disease (PAD) Atherectomy

Above the Knee (ATK) Below the Knee (BTK) Medial Calcification Treatment	\$760M Served
	ii.

Arterial Thrombectomy





Venous Thrombectomy

lliofemoral DVT Chronic Clot	In Development	\$1.7BTAM
---------------------------------	----------------	-----------



Coronary Artery Disease (CAD) Atherectomy

Medial Calcification Treatment

Coronary	Expansion Opportunity

Claims Expansion Opportunity

~\$1BTAM

20

Funded Development Project

TAMs: Management estimate & industry sources

Commercially Available





Technology and Platform Expansion Pipeline



Right Atrium

Infective Endocarditis (IE)	0	\$80MTAM
Clot in Transit	Current Indications	\$170MTAM



Venous Thrombectomy

Isolated IVC	Current Indications	\$400MTAM
lliofemoral DVT	Current Indication, Optimized 14F w/ retractor in development	\$1.7BTAM



Pulmonary Embolism

Pulmonary Embolism | IDE Currently Enrolling | \$1.6B TAM



Left Atrium

Infective Endocarditis (IE)
Left Atrial Appendage Thrombus (LAA)

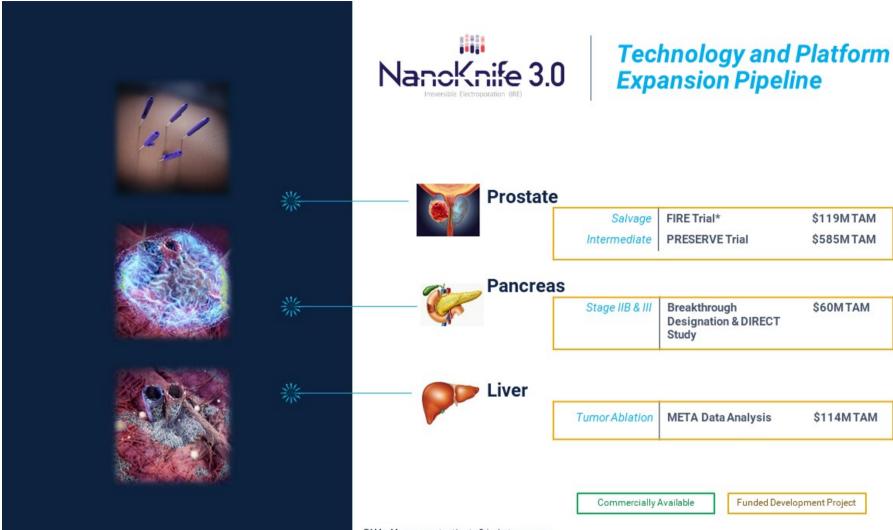
In Development

\$430MTAM

TAMs: Management estimate & industry sources

Commercially Available

Funded Development Project



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

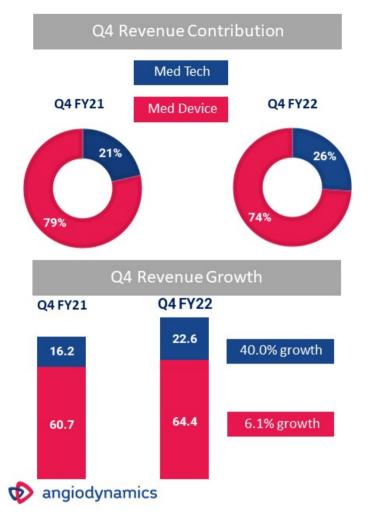
\$ in thousands (except per share data)

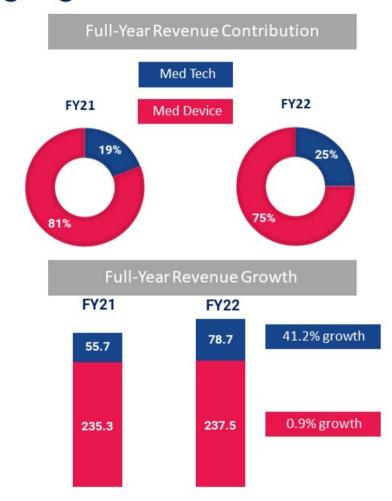
	Q4 FY2022	Q4 FY2021	Change
Revenue	\$86,998	\$76,842	13.2%
Gross Margin	53.4%	55.1%	(170 bps)
Net Loss	(\$6,266)	(\$19,468)	\$13,202
GAAP EPS	(\$0.16)	(\$0.51)	\$0.35
Adjusted EPS	\$0.01	\$0.00	\$0.01
Adjusted EBITDA	\$6,192	\$4,512	\$1,680

FY2022	FY2021	Change
\$316,219	\$291,010	8.7%
52.4%	53.9%	(150 bps)
(\$26,547)	(\$31,548)	\$5,001
(\$0.68)	(\$0.82)	\$0.14
\$0.00	\$0.05	(\$0.05)
\$20,879	\$19,516	1,363



Fourth Quarter and Full-Year Highlights





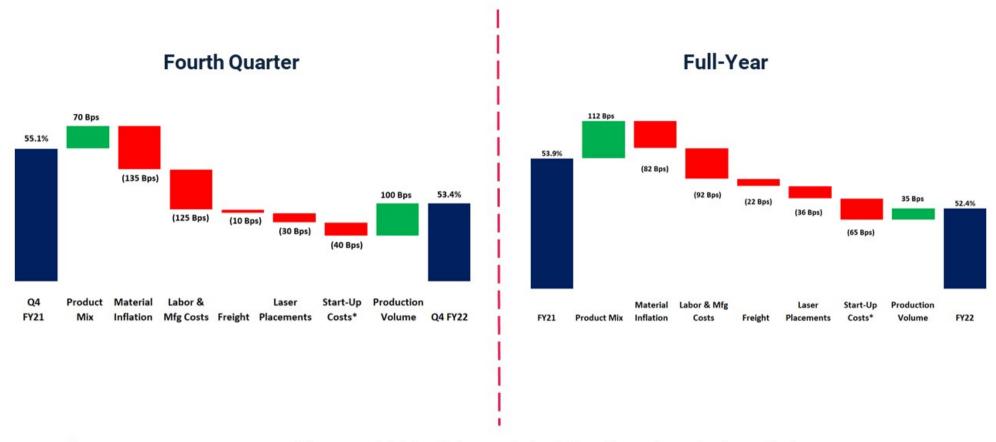
Fourth Quarter and Full-Year 2022 Results (unaudited)

\$ 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 (\$2,034)
Non-GAAP Adjusted Net Income (Loss)	\$253	(\$67)	\$320	(\$182)	\$1,852	
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)



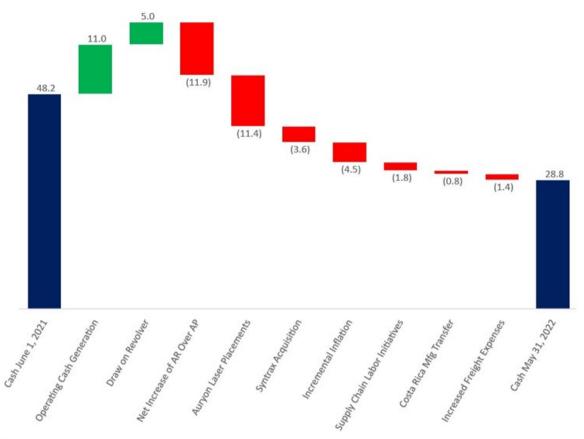
Fourth Quarter and Full-Year 2022 Gross Margin Walk





st 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 sharedata)	May 31, 2022		N	May 31, 2021		May 31, 2022		lay 31, 2021	
		(unau	dited)	1		(unau	dited)		
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		Ma	y 31, 2021	May	May 31, 2022		y 31, 2021
		(unau	dited)			(unau	dited)	
Diluted loss per share	\$	(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

- 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 OAR trac 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 Mor	ded	Twelve Months Ended				
(in thousands)	May	y 31, 2022	May 31, 2021		May 31, 2022		May 31, 2021	
		(unau	dited)			(unau	dited)	
Net loss	\$	(6,266)	\$	(19,468)	s	(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	s	20,879	s	19,516

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.

