UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 10, 2018

AngioDynamics, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware (State or Other Jurisdiction of Incorporation)

 $\ \square$ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

000-50761 (Commission File Number) 11-3146460 (IRS Employer Identification No.)

14 Plaza Drive Latham, New York 12110 (Address of Principal Executive Offices) (Zip Code)

(518) 795-1400

(Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 □ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2 (b))
 □ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4 (c))
 Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. \square

Item 7.01 – Regulation FD Disclosure.

On January 10, 2018, James C. Clemmer, President and Chief Executive Officer of AngioDynamics, Inc. ("AngioDynamics" or the "Company"), will present to certain investors at the J.P. Morgan 36th Annual Healthcare Conference. The conference slides are furnished herewith as Exhibit 99.1.

The slides are being furnished pursuant to Item 7.01 and the information contained therein shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities under that Section. Furthermore, the information in Exhibit 99.1 shall not be deemed to be incorporated by reference into the filings of the Company under the Securities Act of 1933, as amended.

Forward-Looking Statements

This document and its attachments contain 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," "intendes," "allowing," 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 from AngioDynamics' expectations. Factors that may affect the actual results achieved by AngioDynamics include, without limitation, 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 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, 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 and capital market conditions, general market conditions, market acceptance, foreign currency exchange rate fluctuations, the effects on pricing from group purchasi

 $Item\ 9.01-Financial\ Statements\ and\ Exhibits.$

(d) Exhibits. Description

99.1

Presentation slides for the J.P. Morgan Healthcare Conference on January 10, 2018.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ANGIODYNAMICS, INC. (Registrant)

Date: January 10, 2018

By: /s/ Stephen A. Trowbridge
Stephen A. Trowbridge
Senior Vice President and General Counsel

J.P. Morgan Healthcare Conference – AngioDynamics Investor Presentation

January 10, 2018



Forward-Looking Statement

Notice Regarding Forward Looking Statements

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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. 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. In 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 news release, AngioDynamics has reported adjusted interest, taxes, depreciation and amortization and stock-based compensation); free cash flow and adjusted earnings per share. Management uses these measures in its internal analysis and review of operat Management believes that these measures provide investors with useful information in comparing AngioDynamics' performance over different periods. By using these non-GAAP measures, management be better picture of the performance of AngioDynamics' underlying business. Management encourages investors to review AngioDynamics' financial results prepared in accordance with GAAP to understand Ar 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 reconcilia to measures prepared in accordance with GAAP.

Trademarks

AngioDynamics, the AngioDynamics logo, BioFlo, the BioFlo logo, NanoKnife, the NanoKnife logo, VenaCureEVLT, the VenaCureEVLT logo, AngioVac, the AngioVac logo, Solero, the Solero logo, Uni-Fuse, the L the NAMIC logo are trademarks and/or registered trademarks of AngioDynamics, Inc., an affiliate or subsidiary. Endexo is a trademark and/or registered trademark of Interface Biologics. Habib is a trademark trademark of Emcision. ASCLERA is a registered trademark of Chemische Fabrik Kreussler & Co., GmbH. All other marks are property of their respective owner.

AngioDynamics Today





Patient Focus

Focus on serving undertreated patient populations, improving patient outcomes and offering economic value to healthcare providers

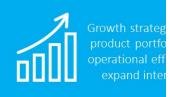


Industry Leader

Leading provider of innovative medical devices used by physicians for treatment of cancer and peripheral vascular disease



Growth Strate





\$350

FY'17 Revenue

\$0.73

FY'17 Adjusted EPS

\$62

FY'17 Adjusted EBITDAS



Growth *through*Focus | Execution | Accountablity



AngioDynamics' Framework For Growth

Driving Efficiencies

Delivering sustainable and improved margins



Investing in Disruptive Technology

Focused investments on growth and innovation



Strengthening Global Platform

Increased focus in high growth markets



Driving Performance

Strong cash flow generation















2017: Strengthening Operations

Commercial Improvements



Defined and implemented a new corporate strategy



Revised compensation structure to align to industry best practices



More disciplined Product Development process

Operational Improvements



Strengthened balance sheet and financial operations



Improved our supply chain



Simplified our footprint

2018: Driving Transfori

Expanding Growth Opport



Commercial discipline



Global Business Unit stru strengthens international



Innovative technologies t patient needs

Accelerating Performan



Strategic capital allocation



Operational excellence t efficiencies



Strong cash flow genera drive investment in grov products



Three Global Business Units with Unique Growth Opportunit

Peripheral Vascular Categories

Fluid Management Venous Insufficiency Thrombus Management Drainage Angiographic Catheters

Key Growth Drivers



Vascular Access

Categories

PICCs Ports Dialysis

Key Growth Drivers



Oncology/S

Categor

Non-Thermal, Microwave A Radiofrequency Surgical Res

Key Growth



Invest where we can win



Strengthening Clinical Evidence

Peripheral Vascular

Vascular Access

Oncology/S







Nancki

AngioVac (RAPID) Registry - More than 110 patients enrolled

> Enrollment completed in perforator (Secure) trial

6 peer reviewed articles published

6 research studies ongoing

More than 300 ar to date. Addition being collected a state









Financial Update



FY 2018 Six-Month Actuals and Full-Year Expectations

	FY2018 First Half Results	FY2018 FY Expectatic
Revenue	\$172.1M	\$345M – \$350
GAAP Earnings Per Share Non-GAAP Adjusted EPS†	\$0.01 \$0.28	\$0.00 - \$0.0 \$0.64 - \$0.6
Gross Margin	48.8%	~52%
Adjusted EBITDAS†	\$24.6M	\$55M+
Free Cash Flow	\$12.0M	\$30M - \$35N
Cash and Cash Equivalents	\$49.9M	\$50M+
Debt	\$95.0M	\$92.5M

 $[\]ensuremath{^{*}}$ Excludes any amounts payable in connection to matters related to two DOJ subpoenas



[†] Adjusted EBITDAS is defined as Net Income (loss) before interest, taxes, depreciation, amortization and stock based compensation adjusted for any one time/unusual and non-cash items, as well as legal costs related to litigation that is not in the ordinary course of business. Adjusted EPS is defined as Net Income adjusted for amortization, contingent consideration adjustments, and any one time/unusual and non-cash items, as well as legal costs related to litigation that is not in the ordinary course of business

FY 2018 Gross Margin Walk

	FY2018
FY 2018 First-Half Gross Margin	\$48.8%
Price	(50 bps)
Volume	70 bps
Royalty	80 bps
Revaluation of standard cost	170 bps
Plant consolidations	170 bps
Inventory provision for discontinued product	100 bps
Acculis to Solero transition	40 bps
Other (OH Reduction, Freight Expense)	30 bps
FY 2018 Second-Half Gross Margin	54%-55%



FY 2018 Tax Reform Act Impact – Adjusted EPS Impact

FY2018 Adjusted EPS	,
Pre-Tax Reform	

\$0.02-\$0.04**

	I TE-TAX NEIOIIII	
Current Statutory Tax Rate	36%*	
Adjusted Net Income	\$24 – 26M	
Non-GAAP Adjusted EPS range	\$0.64-\$0.68	

	FY2018 Adjusted EPS Post-Tax Reform				
Tax Reform Act Impact					
214 Days before Enactment	36%*				
151 Days post Enactment 23%*					
Blended Statutory Tax Rate	30.6%*				
Impact to Adjusted Net Income	\$1-2M	'			

^{*}Rates include both Federal and State

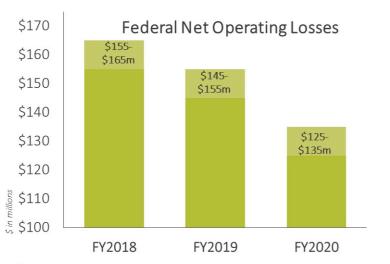
Impact to Non-GAAP Adjusted EPS range



^{**} The \$0.02-\$0.04 is not reflected in the current guidance range

FY 2018 Tax Reform Act Impact – Cash Taxes and NOL's

	FY2018	FY2019	FY2020	
US GAAP Taxes	\$4-5m	\$4-5m	\$5-6m	
Effective GAAP Tax Rate	60%	30%	15%	
Cash Taxes	\$0.5-1m	\$0.5-1m	\$1-2m	
Cash Taxes Effective Cash Tax Rate	\$0.5-1m 6%	\$0.5-1m 5%	\$1-2m 5%	



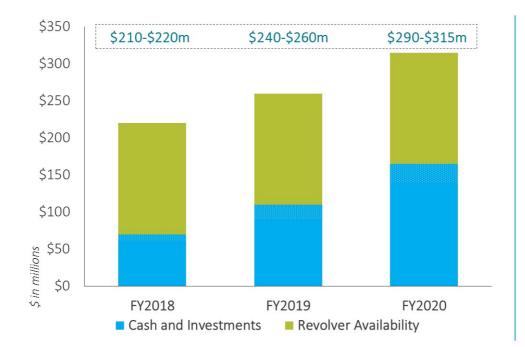
- Federal income tax rate reduction (35% to 21%): Am operating losses, therefore, rate reduction will not impact foreseeable future. No GAAP impact for re-measurement except the re-measurement of a deferred tax liability for a resulting in approximately 9.3M tax benefit (non-cash) to I (period of enactment)
- <u>Deemed Repatriation</u>: Previously untaxed foreign earni offset by federal and state net operating losses and will no liability.
- Business Interest Deduction limitation: Provision is no impact in the foreseeable future based on current debt les indefinite carryforward for disallowed amounts.
- <u>Executive Compensation</u>: Repeal of performance based exception for \$1M deduction limitation; CFO now included status of covered employee continues for all subsequent y
- AMT Repealed: Repeal of AMT will allow full use of Feder in the future without incurring cash tax liability due to AM

No cash tax impact expected in the foreseeable future; operating losses will offset any potential non-deduct additional income resulting from tax re



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Significant Liquidity Drives Capital Allocation Strategy



Uses of Cash Pr

- 1. Invest internally
- 2. Opportunistical evaluate M&A
- Execute share I program autho to \$25 million

Significant cash generation and available debt capital support range of allocation o to capitalize on growth opportunities



Our Vision for AngioDynamics

1

Be recognized as a consistent, highperforming MedTech company 2

Partner with providers and caregivers to deliver superior care to patients

3

Increase our va to each of ou stakeholders



Reconciliation Tables



Reconciliation of Net Income to non-GAAP Adjusted Net Income:

	Three months ended				Six months ended			
	November 30,		November 30,		November 30,		November 30,	
		2017		2016		2017	-	2016
		(unau	idited))		(unaud	lited)	
Net income (loss)	S	249	S	\$ 13,734		\$ 214		15,034
Inventory charge included in cost of sales		-		202		-		201
Amortization of intangibles		4,146		4,291		8,242		8,526
Change in fair value of contingent consideration		82		(15,951)		187		(15,508)
Acquisition, restructuring and other items, net (1)		4,766		7,861		7,755		10,278
Tax effect of non-GAAP items (2)		(3,434)		(3,213)		(5,997)		(5,209)
Adjusted net income	\$	5,809	\$	6,924	\$	10,401	\$	13,322

Reconciliation of Diluted Earnings Per Share to non-GAAP Adjusted Diluted Earnings Per Share:

	Three months ended				Six months ended				
		November 30, 2017		November 30, 2016		November 30, 2017		November 30, 2016	
		(unau	idited)			(unauc	lited)		
Diluted earnings (loss) per share	\$	0.01	\$	0.37	S	0.01	S	0.41	
Inventory charge included in cost of sales		-		0.01		-		0.01	
Amortization of intangibles		0.11		0.12		0.22		0.23	
Change in fair value of contingent consideration		0.00		(0.43)		0.01		(0.42)	
Acquisition, restructuring and other items, net (1)		0.13		0.21		0.21		0.27	
Tax effect of non-GAAP items (2)		(0.09)		(0.09)		(0.17)		(0.14)	
Adjusted diluted earnings per share	\$	0.16	\$	0.19	\$	0.28	\$	0.36	
Adjusted diluted sharecount		37,383		37,146		37,322		37,000	

Reconciliation of Net Income to EBITDAS and Adjusted EBITDAS:

	Three months ended						
		ember 30, 2017	November 30 2016				
Net income (loss)	-	(una	udited)			
	\$	249	\$	13,734			
Income tax expense		(166)		681			
Interest expense, net		760		810			
Depreciation and amortization		5,884		6,133			
Stock-based compensation		1,966		1,701			
EBITDAS	\$	8,693	S	23,059			
Inventory charge included in cost of sales		-		202			
Change in fair value of contingent consideration		82		(15,951)			
Acquisition, restructuring and other items, net (1,2)		4,560	65	7,861			
Adjusted EBITDAS	\$	13,335	\$	15,171			
Per diluted share:							
EBITDAS	\$	0.23	5	0.62			
Adjusted EBITDAS	S	0.36	S	0.41			



⁽¹⁾ Includes costs related to mergers and acquisition activities, integrations, restructurings, asset impairments and write-offs, bitigation, and other items.

(2) Represents the net tax effect of non-GAAP adjustments. Based on our historical non-GAAP earnings, our tax effect of non-GAAP items has been calculated assuming no valuation allowance on our deferred tax assets and an effective tax rate of 36%.

⁽¹⁾ Includes costs related to mergers and acquisition activities, integrations, restructurings, asset impairmer (2) Excludes depreciation expense captured in the depreciation and amortization component of the reconcili