UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): December 19, 2005_

ANGIODYNAMICS, INC. (Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

0-50761 (Commission File Number) 11-3146460 (IRS Employer Identification No.)

603 Queensbury Avenue, Queensbury, New York (Address of Principal Executive Offices)

12804 (Zip Code)

(518) 798-1215 (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.

- O Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- O Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- O Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- O Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition

Item 7.01 Regulation FD Disclosure

The following information is furnished pursuant to both Item 2.02 and Item 7.01

On December 19, 2005, AngioDynamics, Inc. issued a press release announcing its financial results for the thirteen and twenty-six weeks ended November 26, 2005. A copy of the release is attached hereto as Exhibit 99.1 and is incorporated herein by reference in its entirety.

- Item 9.01 Financial Statements and Exhibits
 - (d) Exhibits
 - 99.1 Press Release issued by AngioDynamics, Inc. on December 19, 2005, regarding financial results for the thirteen and twenty-six weeks ended November 26, 2005.

SIGNATURES

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.

Date: December 19, 2005 ANGIODYNAMICS, INC.

(Registrant)

By: /s/ Joseph G. Gerardi

Joseph G. Gerardi

Vice President, Chief Financial Officer

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EXHIBIT INDEX

Exhibit Description

Press Release issued by AngioDynamics, Inc. on December 19, 2005, regarding financial results for the thirteen and twenty-six weeks ended November 26, 2005. <u>99.1</u>

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<u>Lippert/Heilshorn & Associates, Inc.</u> Kim Sutton Golodetz (<u>kgolodetz@lhai.com</u>) (212) 838-3777 Bruce Voss (<u>bvoss@lhai.com</u>) (310) 691-7100

ANGIODYNAMICS NET INCOME UP 60% ON 30% INCREASE TO RECORD NET SALES IN SECOND QUARTER OF FISCAL 2006

INCORPORATED

Conference call to begin today at 4:30 pm ET

QUEENSBURY, N.Y. (December 19, 2005) • AngioDynamics, Inc. (Nasdaq: ANGO) today announced financial results for the 13 and 26 weeks ended November 26, 2005. Highlights of the second quarter of fiscal year 2006 (September through November) include:

- Net sales grow 30% to a record \$18.7 million in the second quarter of fiscal 2006, compared with \$14.4 million in the second quarter of fiscal 2005
- Net income up 60% over the second quarter of fiscal year 2005 to \$1.7 million, or \$0.13 per diluted share
- Gross profit for the quarter up 35% over the second quarter of fiscal year 2005 to \$10.8 million
- Gross profit margin of 58%, up from 56% for the second quarter of fiscal year 2005
- Signs agreement with Bioniche Pharma Group Limited for distribution of Sotradecol™ for the treatment of small, uncomplicated varicose veins
- Introduces Sotradecol at the 19th Annual Congress of the American College of Phlebology

Net sales for the second quarter of fiscal 2006 increased 30% to \$18.7 million, up from \$14.4 million for the second quarter of fiscal 2005. This increase was primarily due to strong growth from the Company's newest products, along with continued market share gains across our diversified product portfolio. All of the revenue gains were due to increases in unit sales.

Angiographic product sales increased 18% over the second quarter of fiscal 2005, with sales of \$5.2 million for the second quarter of fiscal 2006. Sales of hemodialysis products rose 24%, or \$906,000, over the prior year second quarter to \$4.7 million. Sales of Dura-Flow™ and EvenMore™ chronic dialysis catheters were responsible for substantially all of the increase in hemodialysis product sales for the 2006 fiscal second quarter. Sales of the image-guided vascular access line, which includes the Morpheus® CT PICC, were up 103%, to \$2.9 million, compared with the 2005 fiscal second quarter. Sales of VenaCure™ products grew 46% to \$2.7 million, an \$847,000 increase over the

prior year second quarter. During the fiscal 2006 second quarter, the Company sold 27 lasers, bringing the total laser units sold in the field to 332. Sales of disposable kits increased 109% to \$1.9 million compared with the fiscal 2005 second quarter.

Net income for the fiscal 2006 second quarter was \$1.7 million, or \$0.13 per diluted share. This represents a 60% increase in net income, and a 44% increase in diluted earnings per share, over the prior year second quarter.

Gross profit for the second quarter of fiscal 2006 was up 35% to \$10.8 million, compared with gross profit of \$8.0 million for the prior year second quarter. Gross profit margin for the fiscal 2006 quarter reached 58%, up from 56% for the comparable 2005 quarter. A favorable product mix, resulting from increased sales of higher margin products, such as the Morpheus CT PICC, VenaCure disposable kits and EvenMore catheters, accounted for all of the 200 basis point increase.

Operating profit for the second quarter increased 34% to \$2.4 million, compared with \$1.8 million for the second quarter of fiscal year 2005, and the operating profit increased to 13% of net sales, up from 12% for the second quarter of fiscal 2005.

"Our second quarter results were outstanding, and we are especially excited that our record-breaking \$18.7 million in quarterly sales came on excellent unit growth across our diversified product portfolio as well as from our newest products" commented Eamonn P. Hobbs, President and CEO of AngioDynamics. "The uptake for our Morpheus CT PICC continues to be extremely strong, with sales reaching \$1.9 million for the fiscal second quarter. Our VenaCureTM product line for the treatment of severe varicose veins continues to be a solid contributor to our top and bottom line results. We sold 27 lasers in the fiscal second quarter and sales of our disposable kits, which provide a source of high margin recurring revenues, more than doubled over the second quarter of fiscal 2005. At the 19th Annual Congress of the American College of Phlebology meeting in November, we introduced Sotradecol, which provides interventional radiologists and vascular surgeons with another option to treat spider veins."

"We are particularly proud of our 34% increase in operating profit, 60% growth in net income and 44% rise in earnings per diluted share for the fiscal second quarter. These numbers reflect our continued commitment to

provide innovative products to our physician customers and the solid management experience of the AngioDynamics team," remarked Mr. Hobbs

The effective tax rate for the 2006 quarter was 37%, compared with 43% for the second quarter of fiscal 2005. The decrease was primarily due to R&D tax credits attributed to the current fiscal quarter.

As of November 26, 2005, cash and short-term investments were \$27.5 million, a decrease of \$1.3 million during the fiscal 2006 second quarter. This was due to a \$1.5 million installment payment to obtain licensing rights to distribute SotradecolTM from Bioniche Pharma Group Limited. The distribution agreement will be discussed further during today's conference call. Cash flow continues to be quite strong, as the Company generated \$1.0 million in cash from operations during the current fiscal quarter.

For the 26 weeks ended November 26, 2005, net sales were \$35.1 million, up 28% from \$27.5 million for the comparable 2005 period. The increase was due to expanded sales across our diversified product line, most notably the Company's Morpheus CT PICC and VenaCure products. Net income for the 26-week period ended November 26, 2005 was \$2.9 million, up 64% from net income of \$1.8 million for the comparable fiscal 2005 period, and diluted earnings per share increased to \$0.23 from \$0.15.

Separately, biolitec, Inc., the supplier of lasers, laser fibers, and technology used in our VenaCure laser systems under a supply and distribution agreement, has notified us that it believes that it is not required to indemnify AngioDynamics with respect to the patent infringement lawsuits filed against us by Diomed, Inc. and VNUS Medical Technologies Inc. We have been paying a premium to biolitec for these products, primarily in return for the indemnification provisions in the supply agreement covering third-party patent infringement actions. We are in discussions with biolitec management with the goal of avoiding a breach of contract and subsequent legal action to enforce our rights under the agreement.

Fiscal Year 2006 Financial Guidance

The Company is reiterating its fiscal 2006 financial guidance disclosed on October 18, 2005. AngioDynamics expects net sales growth to exceed 26%, to at least \$76.0 million, compared with fiscal 2005. Year-over-year net income growth is expected to exceed 48%, to \$6.7 million, which includes an anticipated one-time charge totaling \$366,000, net of income taxes, to be incurred in connection with the Company's requirement to comply with Section 404 of the Sarbanes-Oxley Act by May 2006.

Without the effect of these one-time expenses, net income would be expected to reach \$7.1 million, or 56% net income growth from fiscal 2005. The Company is providing this guidance to demonstrate that its performance continues to be consistent with the guidance it has provided since its initial public offering in May 2004, including the updated guidance provided in October 2005, but for the effect of these one-time expenses. R&D and SG&A expenses for the fiscal year 2006 are expected to be approximately 8.5% and 35% of net sales, respectively. The Company expects its effective tax rate to be approximately 37% for fiscal year 2006. AngioDynamics anticipates that its discussions with biolitec will not affect this financial guidance.

Conference Call

AngioDynamics management will host a conference call to discuss this announcement today beginning at 4:30 p.m. Eastern Time. To participate in the call, please dial (866) 578-5747 toll-free from the U.S., or (617) 213-8054 from outside the U.S. Please enter the passcode 53147624.

A telephone replay will be available from 6:30 p.m. Eastern Time on December 19, 2005 through 11:59 p.m. Eastern Time on December 26, 2005 by dialing (888) 286-8010 (domestic) or (617) 801-6888 (international) and entering conference ID number 30654415.

In addition, individuals may listen to the call on the Internet by visiting the investor relations portion of the Company's web site at http://investor.angiodynamics.com/. A recording of the conference call will be archived there for 12 months.

About AngioDynamics

AngioDynamics, Inc. (www.angiodynamics.com) is a leading provider of innovative medical devices used by interventional radiologists, vascular surgeons and other physicians for the minimally invasive diagnosis and treatment of peripheral vascular disease. AngioDynamics, Inc. designs, develops, manufactures and markets a broad line of therapeutic and diagnostic devices that enable interventional physicians, such as interventional radiologists, vascular surgeons and others, to treat peripheral vascular diseases and other non-coronary diseases. The Company's diverse product line includes angiographic catheters, hemodialysis catheters, endovascular laser venous system products, PTA dilation balloon catheters, image-guided vascular access products, thrombolytic products and drainage products.

The statements made in this document contain certain forward-looking statements that involve a number of risks and uncertainties. Words such as "expects," "intends," "anticipates," "plans," "believes," "seeks," "estimates," or variations of such words and similar expressions, are intended to identify such forward-looking statements. Investors are cautioned that actual events or results may differ from the Company's expectations. In addition to the matters described above, the ability of the Company to develop its products, future actions by the FDA or other regulatory agencies, results of pending or future clinical trials, results of pending patent litigation, overall economic conditions, general market conditions, market acceptance, foreign currency exchange rate fluctuations, the effects on pricing from Group Purchasing Organizations, competition, as well as the risk factors listed from time to time in the SEC filings of AngioDynamics, Inc., including but not limited to its Annual Report on Form 10-K for the year ended May 28, 2005, may affect the actual results achieved by the Company.

AngioDynamics, Inc. and Subsidiary CONSOLIDATED INCOME STATEMENT HIGHLIGHTS

(in thousands, except shares and per share data)

	 Thirteen weeks ended			Twenty-six weeks ended			
	Nov 26, 2005		Nov 27, 2004		Nov 26, 2005		Nov 27, 2004
	(unau	dited)		(unaudited))
Net sales	\$ 18,707	\$	14,402	\$	35,074	\$	27,507
Cost of goods sold	7,861		6,338		14,708		12,450
Gross profit	10,846	_	8,064		20,366	_	15,057
Gross margin %	58.0%		56.0%		58.1%		54.7%
Operating expenses	6.002		5 1 40		12 000		0.744
Selling and administrative	6,902		5,149		12,990		9,744
Research and development	 1,545		1,122		3,064		2,250
Total operating expenses	 8,447		6,271		16,054		11,994
Operating profit	2,399		1,793		4,312		3,063
Other income (expense), net	 206		22		371		37
Income before income tax provision	2,605		1,815		4,683		3,100
Income tax provision	 950		779	_	1,735		1,303
NET INCOME	\$ 1,655	\$	1,036	\$	2,948	\$	1,797
Earnings per common share							
Basic	\$.14	\$.09	\$.24	\$.16
Diluted	\$.13	\$.09	\$.23	\$.15
Weighted Average Common Shares							
Basic	12,249,124		11,446,720		12,196,206		11,444,610
Diluted	12,883,433		12,053,159		12,870,443		12,032,652

AngioDynamics, Inc. and Subsidiary CONSOLIDATED BALANCE SHEET HIGHLIGHTS

(in thousands)

Assets	November 26, 2005			May 28, 2005	
		(2)		(1)	
Current Assets					
Cash and Cash Equivalents	\$	13,043	\$	14,498	
Marketable Securities		14,440		12,601	
Accounts Receivable, net		10,814		9,929	
Inventories		10,705		10,264	
Deferred income taxes		735		736	
Other current assets		1,011		1,679	
Total current assets		50,748		49,707	
Property, Plant & Equipment – at cost, net		9,712		8,528	
Other Non-Current Assets		3,778		1,437	
Total Assets	\$	64,238	\$	59,672	
Liabilities and Stockholders' Equity					
Current Liabilities	\$	7,105	\$	7,627	
Long-term Debt		2,845		2,935	
Stockholders' Equity		54,288		49,110	
Total Liabilities and Stockholders' Equity	\$	64,238	\$	59,672	

- (1) Information derived from audited financial statements
- (2) Unaudited

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