

**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): **June 6, 2007**

AngioDynamics, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware	000-50761	11-3146460
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification No.)
603 Queensbury Avenue, Queensbury, New York		12804
(Address of Principal Executive Offices)		(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:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- 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))

Item 2.02. Results of Operations and Financial Condition.

On June 6, 2007, AngioDynamics, Inc. (the "Company") issued a press release, a copy of which is attached as Exhibit 99.1, announcing its preliminary net sales for its fiscal 2007 fourth quarter ended June 2, 2007. The Company will release audited financial results for the fourth quarter and fiscal year during the week of July 23, at which time it will also host a conference call to review its financial results.

Forward-Looking Statements

This document and its attachments include "forward-looking statements" intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. Investors can identify these statements by the fact that they do not relate strictly to historical or current facts. These statements contain words such as "may," "will," "predict," "project," "might," "expect," "believe," "anticipate," "plan," "intend," "potential," "could," "would," "should," "estimate," "seek," "continue," "pursue," or "our future success depends," or the negative or other variations thereof or comparable terminology. In particular, they include statements relating to, among other things, future actions, strategies, future performance, future financial results of the Company. These forward-looking statements are based on current expectations and projections about future events.

Investors are cautioned that forward-looking statements are not guarantees of future performance or results and involve risks and uncertainties that cannot be predicted or quantified and, consequently, the actual performance or results of the Company may differ materially from those expressed or implied by such forward-looking statements. Such risks and uncertainties include, but are not limited to, the following factors as well as other factors described from time to time in the Company's reports filed with the SEC, including the Company's Form 10-K for the fiscal year ended June 3, 2006 and Form 10-Q for the period ended December 2, 2006: financial community and rating agency perceptions of the Company; the effects of economic, credit and capital market conditions on the economy in general, and on medical device companies in particular; the ability to timely and cost-effectively integrate RITA into the Company's operations; domestic and foreign health care reforms and governmental laws and regulations; third-party relations and approvals, technological advances and patents attained by competitors; and challenges inherent in new product development, including obtaining regulatory approvals.

Any forward-looking statements are made pursuant to the Private Securities Litigation Reform Act of 1995 and, as such, speak only as of the date made. The Company disclaims any obligation to update the forward-looking statements. Investors are cautioned not to place undue reliance on these forward-looking statements which speak only as of the date stated, or if no date is stated, as of the date of this document.

Item 9.01 – Financial Statements and Exhibits.

(d) *Exhibits.*

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated June 6, 2007.

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: June 6, 2007

By: /s/ D. Joseph Gersuk
Name: D. Joseph Gersuk
Title: Chief Financial Officer

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated June 6, 2007.

ANGIODYNAMICS®

INCORPORATED

Company Contact:

AngioDynamics, Inc.
D. Joseph Gersuk, CFO
(800) 772-6446 x1608
jgersuk@AngioDynamics.com

Investor Relations Contacts:

EVC Group, Inc.
Jennifer Beugelmans/Doug Sherk
(646) 201-5447
jbeugelmans@evcgroup.com
dsherker@evcgroup.com

Media Contact:

EVC Group, Inc.
Steve DiMattia
(646) 201-5445
sdimattia@evcgroup.com

ANGIODYNAMICS REPORTS PRELIMINARY FOURTH QUARTER SALES

NeverTouch™ VenaCure® shipments commenced June 1

QUEENSBURY, N.Y. June 6, 2007—AngioDynamics (NASDAQ: ANGO), a leading provider of innovative medical devices used by interventional radiologists and surgeons for the minimally invasive treatment of cancer and peripheral vascular disease, today announced preliminary unaudited net sales for its fiscal 2007 fourth quarter ended June 2, 2007.

Based on a preliminary review, AngioDynamics expects fourth fiscal quarter net sales to be in the range of \$40.5 million to \$40.8 million, which is within the guidance provided by the Company during its fiscal third quarter conference call. "Our team executed very well in the fiscal fourth quarter and we generated net sales within our original guidance despite the issues that limited VenaCure sales," commented Eamonn Hobbs, AngioDynamics President and CEO. "We resumed active participation within the laser vein ablation market with the commencement of NeverTouch shipments on June 1, 2007 and have received positive initial reaction to this new and improved product."

The Company plans to release audited financial results for the fiscal fourth quarter and fiscal year 2007 during the week of July 23, 2007. The Company will host a conference call to discuss the final financial results and corporate developments at that time.

About AngioDynamics

AngioDynamics, Inc. is a leading provider of innovative medical devices used by interventional radiologists, surgeons, and other physicians for the minimally invasive treatment of cancer and peripheral vascular disease. The Company's diverse product line includes market-leading radiofrequency ablation systems, vascular access products, angiographic products and accessories, dialysis products, angioplasty products, drainage products, thrombolytic products, embolization products and venous products.

Safe Harbor

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, overall economic conditions, general market conditions, market acceptance, foreign currency exchange rate fluctuations, the effects on pricing from group purchasing organizations and 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 June 3, 2006, may affect the actual results achieved by the Company.

###