

**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 2, 2008**

AngioDynamics, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

000-50761
(Commission File
Number)

11-3146460
(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))
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Item 8.01 – Other Events.

On June 2, 2008, AngioDynamics, Inc. (the "Company") entered into a Settlement Agreement (the "Settlement Agreement") with VNUS Medical Technologies, Inc. ("VNUS") relating to the previously disclosed litigation filed on October 4, 2005, by VNUS against the Company and other defendants entitled VNUS Medical Technologies, Inc. v. Diomed Holdings, Inc., Diomed Inc., AngioDynamics, Inc., and Vascular Solutions, Inc., case no. C05-2972 MMC, filed in the U.S. District Court for the Northern District of California.

Pursuant to the Settlement Agreement, the Company has agreed to pay VNUS approximately \$6.8 million and a royalty, payable quarterly, on U.S. sales of NeverTouch™ VenaCure® products from June 1, 2008 until the expiration date of the applicable patents. In exchange, VNUS has granted the Company a non-exclusive and non-sublicenseable license to the applicable patents for use in endovenous laser therapy. All litigation between the parties will be dismissed.

A copy of the press release issued by the Company on June 3, 2008, announcing the execution of the Settlement Agreement is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

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 "expect," "reaffirm," "anticipate," "plan," "believe," "estimate," "may," "will," "predict," "project," "might," "intend," "potential," "could," "would," "should," "estimate," "seek," "continue," "pursue," or "our future success depends," or the negative or other variations thereof or comparable terminology, are intended to identify such forward-looking statements. 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 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 2, 2007 and Form 10-Q for the period ended February 29, 2008, 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; 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. In addition to the matters described above, the ability of the Company to consummate the purchase of the Diomed businesses 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, the outcome of pending patent litigation, overall economic conditions, general market conditions, market acceptance, foreign currency exchange rate fluctuations, and the effects on pricing from group purchasing organizations and competition, may affect the actual results achieved by the Company.

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 3, 2008.

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 4, 2008

By: D. Joseph Gersuk
D. Joseph Gersuk
Chief Financial Officer

EXHIBIT INDEX

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press Release dated June 3, 2008.

**FOR IMMEDIATE RELEASE****Company Contact:**

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AngioDynamics Announces Settlement of Patent Litigation with VNUS Medical Technologies

QUEENSBURY, NY (June 3, 2008) – AngioDynamics, Inc. (NASDAQ: ANGO), a leading provider of innovative medical devices used by interventional radiologists, nephrologists and surgeons for the minimally invasive treatment of cancer and peripheral vascular disease, announced today that it has entered into an agreement that settles all patent litigation with VNUS Medical Technologies. Under the terms of the Settlement Agreement, AngioDynamics has agreed to pay VNUS Medical approximately \$6.8 million and a royalty, payable quarterly, on U.S. sales of NeverTouch™ VenaCure® products from June 1, 2008 until the expiration date of the applicable patents. In exchange, VNUS Medical has granted AngioDynamics a non-exclusive and non-sublicensable license to the applicable patents for use in endovenous laser therapy. All litigation between the parties will be dismissed.

“This settlement with VNUS allows us to avoid the ongoing risks and expenses of a trial,” said Eamonn Hobbs, President and CEO of AngioDynamics. “More importantly, the settlement marks the end of our litigation in the endovenous laser market for the treatment of varicose veins. With this, we can now focus on this rapidly growing market without the distraction of litigation.”

As a result of the settlement, AngioDynamics will record a litigation expense of approximately \$6.8 million pre-tax and \$4.2 after-tax in the fiscal fourth quarter of 2008, amounting to \$0.17 per share. The amount of the on-going royalty is considered confidential information.

In October 2005, VNUS Medical Technologies added AngioDynamics and Vascular Solutions to a lawsuit originally commenced against Diomed, alleging their infringement of patent numbers 6,258,084; 6,638,273; 6,752,803; and 6,769,433, all of which relate to the endovascular treatment of varicose veins.

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. More information is available at www.angiodynamics.com.

Safe Harbor

The statements made in this document include forward-looking statements intended to qualify for the safe harbor from liability established by the Private Securities Litigation Reform Act of 1995. Words such as "expects," "reaffirms" "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 2, 2007, may affect the actual results achieved by the Company. The Company does not assume any obligation to publicly update or revise any forward-looking statements for any reason.

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