ANGIODYNAMICS INC		
Form 8-K		
September 25, 2006		
UNITED STATES		
SECURITIES AND EXCHA	GE COMMISSION	
Washington, DC 20549		
FORM 8-K		
CURRENT REPORT		
Pursuant To Section 13 or 15(d	of the	
Securities Exchange Act of 193	1	
Date of Report (date of earliest	event reported): September 25, 2006	
AN (Ex	GIODYNAMICS, INC. ct Name of Registrant as Specified in its Charter)	
	Delaware (State or Other Jurisdiction of Incorporation)	
0.50761	11.3146460	

(IRS Employer Identification No.)

(Commission File Number)

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 o	lts of Operations and Financial Condition.			
Item 7.01.	Regulation	gulation FD Disclosure.			
The following infor	mation is	furnished j	pursuant to both Item 2.02 and Item 7.01.		
			es, Inc. issued a press release announcing its financial results for the thirteen weeks ended September 2, nereto as Exhibit 99.1 and is incorporated herein by reference in its entirety.		
Item 9.01.	Financial	Statement	ts and Exhibits.		
	(d)	Exhibits.			
		99.1	Press Release issued by AngioDynamics, Inc. on September 25, 2006, regarding financial results for the thirteen weeks ended September 2, 2006.		
2					

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the undersigned hereunto duly authorized.	he registrant has duly caused this report to be signed on its behalf by the
Date: September 25, 2006 (Registrant)	ANGIODYNAMICS, INC.
Joseph G. Gerardi Vice President, Chief Financial Officer	By: /s/ Joseph G. Gerardi
3	

EXHIBIT INDEX

Exhibit Description

<u>Press Release issued by AngioDynamics, Inc. on September 25, 2006, regarding financial results for the thirteen weeks ended September 2, 2006.</u> <u>99.1.</u>

4