

ABIOMED INC  
Form 3  
August 18, 2006

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

<p>1. Name and Address of Reporting Person *</p> <p>Flaherty Sheila Marie</p> <p>(Last) (First) (Middle)</p> <p>C/O ABIOMED, INC., 22 CHERRY HILL DRIVE</p> <p>(Street)</p> <p>DANVERS, MA 01923</p> <p>(City) (State) (Zip)</p>	<p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>08/09/2006</p>	<p>3. Issuer Name and Ticker or Trading Symbol</p> <p>ABIOMED INC [ABMD]</p>	<p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below) VP, General Counsel</p>	<p>5. If Amendment, Date Original Filed(Month/Day/Year)</p>	<p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person</p>
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**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable    Expiration Date	Title                      Amount or Number of Shares			

(Instr. 5)

Stock Option (right to buy) <sup>(1)</sup>	06/21/2006 <sup>(2)</sup>	06/21/2015	Common Stock	50,000	\$ 10.38	D	Â
Stock Option (right to buy) <sup>(1)</sup>	01/03/2007 <sup>(2)</sup>	01/03/2016	Common Stock	5,000	\$ 9.35	D	Â
Stock Option (right to buy) <sup>(1)</sup>	06/01/2007 <sup>(2)</sup>	06/01/2016	Common Stock	30,000	\$ 13.57	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Flaherty Sheila Marie C/O ABIOMED, INC. 22 CHERRY HILL DRIVE DANVERS, MA 01923	Â	Â	Â VP, General Counsel	Â

## Signatures

/s/ Carrie-Ann Powierza (by power of attorney)	08/18/2006
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\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) Grant to reporting person of option to buy shares of Common Stock under the ABIOMED, Inc. 2000 Stock Incentive Plan.
- (2) This option becomes exercisable in annual 25% increments, commencing on the date shown in Table II, Column 2.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.