MINOGUE MICHAEL R
Form 4
April 15, 2010

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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

STATEMENT OF CHANGES IN 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

OMB APPROVAL

OMB Number:	3235-0287
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(Print or Type Responses)

1. Name and Address of Reporting Person *
MINOGUE MICHAEL R

(Last) (First) (Middle)

C/O ABIOMED, INC.,, 22 CHERRY HILL DRIVE

(Street)

DANVERS, MA 01923

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
ABIOMED INC [ABMD]

3. Date of Earliest Transaction (Month/Day/Year)
03/31/2010

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

__X__ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
President, CEO, Chairman

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock, $.01 par value	03/31/2010		A		1,548 (8)	A	$ 8.075	208,091	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		8 D S (
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Stock Option (right to buy) (1)	$ 9.05							04/05/2005(4)	04/05/2014	Common Stock	100,000	
Stock Option (right to buy) (2)	$ 9.05							04/05/2005(4)	04/05/2014	Common Stock	192,200	
Stock Option (right to buy) (3)	$ 9.05							04/05/2005(4)	04/05/2014	Common Stock	100,000	
Stock Option (right to buy) (2)	$ 9.36							06/08/2006(4)	06/08/2015	Common Stock	100,000	
Stock Option (right to buy) (2)	$ 13.57							06/01/2007(4)	06/01/2016	Common Stock	260,000	
Stock Option (right to buy) (2)	$ 11.27							05/30/2008(4)	05/30/2017	Common Stock	85,000	
Stock Option (right to buy) (2)	$ 13.8							05/23/2009(4)	05/23/2018	Common Stock	43,333	
Stock Option (right to buy) (6)	$ 18.63							06/15/2009(5)	08/13/2018	Common Stock	93,750	
Stock Option	$ 5.86							05/28/2010(4)	05/28/2019	Common Stock	148,000	

(right to buy) (5)						
Stock Option (right to buy) (5)	$ 5.86	03/31/2010 (7)	05/28/2019	Common Stock	130,500

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MINOGUE MICHAEL R C/O ABIOMED, INC., 22 CHERRY HILL DRIVE DANVERS, MA 01923	X		President, CEO, Chairman	

Signatures

/s/ Ian W. McLeod (by power of attorney)	04/15/2010
**Signature of Reporting Person	Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 4(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. 1998 Equity Incentive Plan.

(2) Grant to reporting person of option to buy shares of Common Stock under the ABIOMED, Inc. 2000 Stock Incentive Plan.

(3) Grant to reporting person of inducement option to buy shares of Common Stock under NASDAQ Marketplace Rule 4350. These options were granted outside of the Company's established stock option plans.

(4) These options become exercisable in annual 25% increments, commencing on the date shown in Table II, Column 6.

(5) Grant to reporting person of option to buy the number of shares of Common Stock set forth in Table II, Column 7, under the ABIOMED, Inc. 2008 Stock Incentive Plan.

(6) These options become exercisable based on the achievement of certain performance milestones.

(7) These options become exerciseable upon the achievement of a certain performance milestone, based on the results of Abiomed's fiscal year ended March 31, 2010.

(8) Shares of common stock were acquired by the reporting person through participation in the ABIOMED, Inc. Employee Stock Purchase Plan, qualified under Section 423 of the Internal Revenue Code.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.
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