

Bowen Robert
Form 4
May 24, 2012

FORM 4

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

OMB APPROVAL

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

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Bowen Robert

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
C/O ABIOMED, INC, 22 CHERRY HILL DR
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
05/22/2012

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Chief Financial Officer

DANVERS, MA 01923

(City) (State) (Zip)

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 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 Ownership (Instr. 4)
			Code	V	Amount (A) or (D) Price		
Common Stock, \$.01 par value	05/22/2012		A		5,000 (4)	D	\$ 0 71,605 D

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

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

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 the number of shares of common stock set forth on Table II, Column 7, under the Abiomed, Inc. 2008 Stock Incentive Plan.

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

(3) These options became exercisable in full on March 31, 2010.

Represents the grant of a share award for restricted stock units to which one third of the shares will be issued to the reporting person on each of May 22, 2013, May 22, 2014, and May 22, 2015, so long as he continues to be employed by the issuer on the vesting dates. In addition, additional performance share awards of up to 9,000 restricted stock units was granted to this reporting person on May 22, 2012 with double trigger vesting pursuant to fiscal 2013 financial performance will determine whether 0%, 33%, 67% or 100% of the underlying restricted stock units are eligible for vesting at which point half of the units eligible for vesting will vest on May 22, 2014 and the other half of the units eligible for vesting will vest on May 22, 2015.

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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