| MINOGUE | E MICHAEL R | | | | | | | | | | | |
|--|---|---------------|----------|---------------------------------------|--|-------|----------------------|--|--|---|--|--|
| Form 4 | | | | | | | | | | | | |
| April 13, 20 | | | | | | | | | | | | |
| FORM | | | GEGU | DIFILIO | | | NCEC | | | PROVAL | | |
| | UNITED | STATES | | | AND EX 1, D.C. 20 | | ANGE CO | OMMISSION | OMB Number: | 3235-0287 | | |
| Check t if no lor | nger | | | | | | | | Expires: | January 31, 2005 | | |
| subject to Section 16. SECURITIES Form 4 or | | | | | | | ERSHIP OF | Estimated a burden hour response | verage | | | |
| Form 5 obligations may continue. See Instruction 1(b). 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 MINOGUI | | nd Ticker of | | 0 | 5. Relationship of Reporting Person(s) to Issuer | | | | | | | |
| (Last) | (First) (| (Middle) | | | Fransaction | - | | (Check | all applicable |) | | |
| (Last) | (11130) | (wildule) | | Day/Year) | Tansaction | | | _X_ Director | 10% | Owner | | |
| C/O ABIOMED, INC.,, 22 04/12/2 CHERRY HILL DRIVE | | | | - | | | | X_ Officer (give title Other (specify below) President, CEO, Chairman | | | | |
| | (Streat) | | 4 10 4 | 1 (7 | | | | | | | | |
| | (Street) | | | | Date Origina | al | | 6. Individual or Joi Applicable Line) | nt/Group Filin | g(Check | | |
| _X_Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | | | | | | | |
| (City) | (State) | (Zip) | Tab | ole I - Non- | Derivative | Secu | | Person i red, Disposed of, | or Beneficiall | y Owned | | |
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | Execution any | Date, if | 3. Transacti Code (Instr. 8) | otor Dispos (Instr. 3, 4 | ed of | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| Common | | | | Code V | Amount | (D) | Price | (Instr. 3 and 4) | | | | |
| Stock, \$.01 par value | 04/12/2011 | | | М | 85,100 | А | \$ 9.05 | 272,191 | D | | | |
| Common Stock, \$.01 par value | 04/12/2011 | | | S <u>(8)</u> | 85,100 | D | \$ 16.0985 (9) | 5 187,091 | D | | | |

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)

1

required to respond unless the form displays a currently valid OMB control number.

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. Transactio Code (Instr. 8) | orDer Sec Acc or I (D) | urities quired (A) Disposed of str. 3, 4, | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount o Underlying Securities (Instr. 3 and 4) | |
|--|---|---|---|--|------------------------------------|--|--|--------------------|--|----------------------------|
| | | | | Code V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount Number Shares |
| Stock Option (right to buy) <u>(1)</u> | \$ 9.05 | | | | | | 04/05/2005 <u>(4)</u> | 04/05/2014 | Common Stock | 5,108 |
| Stock Option (right to buy) (3) | \$ 9.05 | | | | | | 04/05/2005(4) | 04/05/2014 | Common Stock | 30,50 |
| Stock Option (right to buy) (2) | \$ 9.05 | 04/12/2011 | | М | | 85,100 | 04/05/2005 <u>(4)</u> | 04/05/2014 | Common Stock | 85,10 |
| Stock Option (right to buy) (2) | \$ 9.36 | | | | | | 06/08/2006 <u>(4)</u> | 06/08/2015 | Common Stock | 100,00 |
| Stock Option (right to buy) $\frac{(2)}{2}$ | \$ 13.57 | | | | | | 06/01/2007 <u>(4)</u> | 06/01/2016 | Common Stock | 260,00 |
| Stock Option (right to buy) (2) | \$ 11.27 | | | | | | 05/30/2008 <u>(4)</u> | 05/30/2017 | Common Stock | 85,00 |
| Stock Option (right to buy) (2) | \$ 13.8 | | | | | | 05/23/2009 <u>(4)</u> | 05/23/2018 | Common Stock | 43,33 |
| Stock Option (right to | \$ 18.63 | | | | | | 06/15/2009 <u>(5)</u> | 08/13/2018 | Common Stock | 93,75 |

| buy) <u>(6)</u> | | | | | |
|--|----------|-----------------------|------------|-----------------|--------|
| Stock Option (right to buy) (5) | \$ 5.86 | 05/28/2010 <u>(4)</u> | 05/28/2019 | Common Stock | 148,00 |
| Stock Option (right to buy) (5) | \$ 5.86 | 03/31/2010 <u>(7)</u> | 05/28/2019 | Common Stock | 130,50 |
| Stock Option (right to buy) (5) | \$ 10.03 | 06/03/2011 <u>(4)</u> | 06/03/2020 | Common Stock | 105,00 |

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 | Х | | President, CEO, Chairman | | | | |
| Signatures | | | | | | | |
| /s/ Stephen McEvoy (by power | of | 04/ | 13/2011 | | | | |

attorney)

Date

Explanation of Responses:

**Signature of Reporting Person

- 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.
- Grant to reporting person of inducement option to buy shares of Common Stock under NASDAQ Marketplace Rule 4350. These options (3)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.
- 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, (5) Inc. 2008 Stock Incentive Plan.
- (6) These options become exercisable based on the achievement of certain performance milestones.
- These options become exerciseable upon the achievement of a certain performance milestone, based on the results of Abiomed's fiscal (7)year ended March 31, 2010.
- The sale of common stock reported in this Form 4 was effected pursuant to a 10b5-1 trading plan adopted by the Reporting Person on (8) 11/25/2009.
- (9) This price represents the weighted average sale price of multiple transactions on the reported date at prices that ranged between \$16.00 and \$16.28. Detailed information regarding the number of shares sold at each separate price will be provided upon request by the

Commission staff, the Issuer, or a security holder of the Issuer.

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.