

MULLEN JOSEPH L  
 Form 4  
 May 16, 2011

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
 OMB Number: 3235-0287  
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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 \*  
 MULLEN JOSEPH L

2. Issuer Name and Ticker or Trading Symbol  
 BOTTOMLINE TECHNOLOGIES INC /DE/ [EPAY]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
 05/12/2011

Director  10% Owner  
 Officer (give title below)  Other (specify below)

C/O BOTTOMLINE TECHNOLOGIES INC, 325 CORPORATE DRIVE

(Street)

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

PORTSMOUTH, NH 03801

(City) (State) (Zip)

**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 Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|--|
|                                 |                                      |  |                                | (A) or (D)  | Price   |  |  |
|                                 |                                      |  |                                | Code  | V   | Amount   |  |
| Common Stock                    | 05/12/2011                           |  | M                              |   | 25,000  | A  | \$ 9.54 122,577 D                          |
| Common Stock                    | 05/12/2011                           |  | S                              |   | 25,000  | D  | \$ 25.75 97,577 D                          |
| Common Stock                    | 05/12/2011                           |  | S                              |   | 10,000  | D  | \$ 25.73 87,577 D                          |

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

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

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**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) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|
| Stock Options (Right to Buy)               | \$ 9.54  | 05/12/2011                           |  | M                              | 25,000  | 03/29/2005 <sup>(1)</sup> 03/29/2014                     | Common Stock 25,000   |

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director 10% Owner Officer Other

MULLEN JOSEPH L  
C/O BOTTOMLINE TECHNOLOGIES INC  
325 CORPORATE DRIVE  
PORTSMOUTH, NH 03801

X

## Signatures

Kevin M. Donovan as POA for Joseph L. Mullen

05/16/2011

\*\*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).

This grant is exercisable in installments over a four year period commencing one year after the grant date, with 25% becoming vested one (1) year after the date of grant and an additional 6.25% of the original number of shares at the end of each successive three-month period following the first anniversary of the grant date until the fourth anniversary of the grant date.

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.