

Hammond F G  
Form 4  
September 14, 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 \*  
Hammond F G

2. Issuer Name and Ticker or Trading Symbol  
ASPEN TECHNOLOGY INC /DE/ [AZPN]

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

(Last) (First) (Middle)  
ASPEN TECHNOLOGY, INC., 200  
WHEELER ROAD  
(Street)

3. Date of Earliest Transaction (Month/Day/Year)  
09/12/2012

\_\_\_\_ Director  
\_\_\_\_ Officer (give title below) \_\_\_\_\_ 10% Owner  
\_\_\_\_ Other (specify below)  
SVP & General Counsel

BURLINGTON, MA 01803

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

(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 Ownership (Instr. 4) |            |       |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|-------------------------------------|---|--|-----------------------------------|------------|-------|
|                                 |                                      |  |                                | Code  | V | Amount                              |   |  |                                   | (A) or (D) | Price |
| Common Stock                    | 09/12/2012                           |  | M                              |   |   | 100                                 | A   | \$ 5.27  | 60,050                            | D          |       |
| Common Stock                    | 09/12/2012                           |  | S                              |   |   | 100 <sup>(2)</sup>                  | D   | \$ 25  | 59,950                            | D          |       |
| Common Stock                    | 09/13/2012                           |  | M                              |   |   | 8,733                               | A   | \$ 5.27  | 68,683                            | D          |       |
| Common Stock                    | 09/13/2012                           |  | S                              |   |   | 8,733 <sup>(3)</sup> <sup>(2)</sup> | D   | \$ 25.4582   | 59,950                            | D          |       |

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

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(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. Amount or Number of Shares |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|-------------------------------|
| Employee Stock Option (Right to Buy)       | \$ 5.27  | 09/12/2012                           |  | M                              | 100   | <u>(1)</u> 09/14/2015                                    | Common Stock  | 100                           |
| Employee Stock Option (Right to Buy)       | \$ 5.27  | 09/13/2012                           |  | M                              | 8,733   | <u>(1)</u> 09/14/2015                                    | Common Stock  | 8,733                         |

## Reporting Owners

| Reporting Owner Name / Address  | Relationships |           |                             |       |
|---|---------------|-----------|-----------------------------|-------|
|   | Director      | 10% Owner | Officer                     | Other |
| Hammond F G<br>ASPEN TECHNOLOGY, INC.<br>200 WHEELER ROAD<br>BURLINGTON, MA 01803 |               |           | SVP &<br>General<br>Counsel |       |

## Signatures

/s/ F.G.  
Hammond

09/14/2012

\*\*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) The option granted at the exercise price of \$5.27, representing a right to purchase 100,000 shares, was vested at grant with respect to 15,000 shares, and became exercisable with respect to an additional 5,000 shares on October 1, 2005, and as to an additional 15,000 shares on November 9, 2005. The remaining portion of the option became exercisable in 13 equal consecutive quarterly installments on the last day of each quarter, beginning on December 31, 2005.

(2) This sale was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on June 11, 2012.

(3) The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$25.00 to \$25.85, inclusive. The reporting person undertakes to provide to Aspen Technology, Inc., any security holder of Aspen Technology, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.

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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