FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL        |           |  |  |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number:         | 3235-0287 |  |  |  |  |  |  |  |  |
| Estimated average I | hurden    |  |  |  |  |  |  |  |  |

|   | Check this box if no longer subject to                     |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
| ٦ | Section 16. Form 4 or Form 5 obligations may continue. See |  |  |  |  |  |  |  |  |
| J | obligations may continue. See                              |  |  |  |  |  |  |  |  |
|   | Instruction 1(b)   |  |  |  |  |  |  |  |  |

## Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

hours per response: 0.5

|  |   |  |   |         | or   | Section  | on 30(h)  | of the I | nvestme           | nt Co                     | mpany Act            | of 19  | 940           |              |  |                                     |  |                |  |  |  |
|--|---|--|---|---------|--|--|---|----------|-------------------|---------------------------|----------------------|--|---------------|--------------|--|-------------------------------------|--|----------------|--|--|--|
| Name and Address of Reporting Person*     Pike Christopher                   |   |  |   |         | 2. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ [ AZPN ] |  |   |          |                   |                           |                      |  |               | Check a      | ll app   | olicable)                           | Ü  | erson(s) to Is |  |  |  |
| (Last) (First) (Middle) C/O ADVENT INTERNATIONAL 75 STATE STREET, 29TH FLOOR |   |  |   | 05/     | 3. Date of Earliest Transaction (Month/Day/Year) 05/18/2006                    |  |   |          |                   |                           |                      |  |               |              | belov  | v) ``                               |  | below          | )``  |  |  |
| (Street) BOSTON MA 02109  (City) (State) (Zip)                               |   |  |   |         | _   4. If  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |          |                   |                           |                      |  |               |              | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |                                     |  |                |  |  |  |
|  |   | Tabl                                       | e I - No                                    | n-Deriv | vative   | Sec  | curitie   | s Acc    | quired            | , Dis                     | posed o              | f, o   | r Ben         | efici        | ally O   | wne                                 | ed   |                |  |  |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da                   |   |  |   |         | Execution Dat ay/Year)   |  | ecution Date,   |          | action<br>(Instr. |                           |                      | es Acquired (A) o<br>Of (D) (Instr. 3, 4   |               | d Se<br>Be   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported  |                                     | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |                | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |  |
|  |   |  |   |         |  |  |   |          | Code              | v                         | Amount               |  | (A) or<br>(D) | Price        | Tr   | Transaction(s) (Instr. 3 and 4)     |  |                |  | (111341. 4)  |  |
| Common Stock 05/18/2   |   |  |   |         | 3/2006   | 2006   |   |          | S                 |                           | 224                  |  | D             | \$11         | 1.3  |                                     | 9  |                | T I  | see<br>footnote <sup>(1)</sup>                                     |  |
|  |   | Та   |   |         |  |  |   |          |                   |                           | osed of,<br>onvertib |  |               |              | y Ow   | ned                                 |  |                | ·  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                          | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deem<br>Execution<br>if any<br>(Month/D | n Date, | Date, Transac<br>Code (li  |  | of<br>Deriv<br>Secu<br>Acqu<br>(A) o<br>Dispo<br>of (D)<br>(Instr | of       |                   | Exerci<br>on Da<br>Day/Yo |                      | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (In:<br>and 4) |               | nstr. 3      | Deriva<br>Securi   | Price of erivative ecurity nstr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | ly C           | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |   |  |   |         | Code   | v  | (A)   | (D)      | Date<br>Exercisa  | able                      | Expiration<br>Date   |  | of            | mber<br>ares |  |                                     |  |                |  |  |  |

## **Explanation of Responses:**

1. Shares are indirectly beneficially owned as a limited partner of Advent Partners GPE-IV Limited Partnership.

## Remarks:

/s/ Jarlyth H. Gibson, attorney-05/22/2006 in-fact

\*\* Signature of Reporting Person

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

- \* 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).

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Know all by these presents that the undersigned hereby constitutes and appoints Janet L. Hennessy and Jarlyth H. Gibson, each of them acting singly, his true attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, Rule 144 filings, Forms 3, 4, and 5; related to Aspen Technologies, Inc. in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Rule 144 filings, Forms 3, 4, and 5 and the timely filing of such forms with the United States Securities and Exchange Commission and any other authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that any document filed pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his/her discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his/her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with any section of either the Securities Act of 1933 or the Securities Exchange Act of 1934.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this  $18th\ day\ of\ April\ 2006.$ 

/s/ Christopher C. Pike Christopher C. Pike