FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

| OMB APPROVAL             |           |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number:              | 3235-0104 |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |
| hours per response       | 0.5       |  |  |  |  |  |  |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person*     Pike Christopher  |                 |                           | 2. Date of Event<br>Requiring Stater<br>(Month/Day/Yea<br>01/20/2006 | nent  | 3. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ [ AZPN ] |                                    |  |   |   |  |  |  |
|---|-----------------|---------------------------|--|---|--|------------------------------------|--|---|---|--|--|--|
| (Last) (First) (Middle) C/O ADVENT INTERNATIONAL  |                 |                           |  | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner |  | (Mo                                | 5. If Amendment, Date of Original Filed (Month/Day/Year) |   |   |  |  |  |
| 75 STATE STREET, 29TH FLOOR   |                 |                           |  |   | Officer (give title below)   | Other (spe<br>below)               |  | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |  |  |  |
| (Street) BOSTON (City)  | MA (State)      | 02109<br>(Zip)            |  |   |  |                                    | )  |   | y One Reporting Person<br>y More than One<br>erson          |  |  |  |
| Table I - Non-Derivative Securities Beneficially Owned  |                 |                           |  |   |  |                                    |  |   |   |  |  |  |
| 1. Title of Security (Instr. 4)   |                 |                           |  |   | . Amount of Securities<br>eneficially Owned (Instr. 4)                         |                                    |  | 4. Nature of Indirect Beneficial Ownership (Instr. 5)       |   |  |  |  |
| Table II - Derivative Securities Beneficially Owned<br>(e.g., puts, calls, warrants, options, convertible securities) |                 |                           |  |   |  |                                    |  |   |   |  |  |  |
| Expi  |                 |                           | 2. Date Exerc<br>Expiration Day/                                     | ate   | 3. Title and Amount of Securities<br>Underlying Derivative Security (Instr. 4) |                                    | 4.<br>Conversion<br>or Exercise                          | Form:   | 6. Nature of Indirect<br>Beneficial Ownership<br>(Instr. 5) |  |  |  |
|   |                 | Date<br>Exercisable       | Expiration<br>Date   | Title   | Amount<br>or<br>Number<br>of<br>Shares   | Price of<br>Derivative<br>Security | Direct (D)<br>or Indirect<br>(I) (Instr. 5)              |   |   |  |  |  |
| Series D-1 Cor  | overtible Prefe | rred Stock <sup>(1)</sup> | 08/14/2003   | (2)   | common stock   | 2,300                              | 0.00(1)  | I   | see footnote <sup>(3)</sup>                                 |  |  |  |
| Warrants to pur   | rchase Commo    | on Stock                  | 08/14/2003   | 08/14/2010  | common stock   | 465                                | 3.33   | I   | see footnote <sup>(3)</sup>                                 |  |  |  |

## **Explanation of Responses:**

- 1. Each of the series D-1 shares is convertible into a number of shares of common stock equal to its stated value of \$333.00 per share (subject to adjustment) divided by the conversion price of \$3.33 (subject to adjustment).
- 2. Shares may be converted into common stock on a perpetual basis.
- 3. Shares are indirectly beneficially owned as a limited partner of Advent Partners GPE-IV Limited Partnership.

## Remarks:

/s/ Janet L. Hennessy, Attorney-in-Fact 01/25/2006

\*\* Signature of Reporting Person Date

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

- $^{\star}$  If the form is filed by more than one reporting person, see Instruction 5 (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, 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:

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. 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.

WITNESS
WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 24th day of January 2006.

/s/ Christopher C. Pike Christopher C. Pike