

ASPEN TECHNOLOGY INC /DE/  
Form 4  
March 29, 2007

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

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 \*  
ADVENT INTERNATIONAL  
CORP/MA

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)  
75 STATE STREET, 29TH FLOOR  
  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
03/27/2007

\_\_\_\_ Director  
\_\_\_\_ Officer (give title below)  Other (specify below)  
Member of group > 10%

BOSTON, MA 02109

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 Indirect Beneficial Ownership (Instr. 4) |            |   |                  |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|---|------------|---|------------------|
|                                 |                                      |  | Code                           | V   | Amount  | (A) or (D)   | Price   |            |   |                  |
| Common Stock                    | 03/27/2007                           |  | S                              |   | 200,000   | D  | \$ 13.0193  | 30,683,336 | I | see footnote (1) |
| Common Stock                    | 03/28/2007                           |  | S                              |   | 131,000   | D  | \$ 12.9939  | 30,552,336 | I | see footnote (1) |
| Common Stock                    | 03/29/2007                           |  | S                              |   | 90,000  | D  | \$ 13.0284  | 30,462,336 | I | see footnote (1) |

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 required to respond unless the form displays a currently valid OMB control number. SEC 1474 (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. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Owned Beneficially (Instr. 5) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|

## Reporting Owners

**Reporting Owner Name / Address**

**Relationships**

Director 10% Owner Officer Other

ADVENT INTERNATIONAL CORP/MA  
75 STATE STREET, 29TH FLOOR  
BOSTON, MA 02109

Member of group > 10%

## Signatures

/s/ Jarlyth H. Gibson, Assistant Compliance Officer

03/29/2007

\*\*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) These securities are indirectly beneficially owned in the following capacities: as a General Partner of Advent Partners (NA) GPE III Limited Partnership, Advent Partners DMC III Limited Partnership, Advent Partners GPE-III Limited Partnership, Advent Partners GPE-IV Limited Partnership, Advent Partners II Limited Partnership and as a General Partner of Advent International Limited Partnership which in turn is the General Partner of the following entities: Advent Energy II Limited Partnership, Advent PGGM Global Limited Partnership, Digital Media & Communications III Limited Partnership, Digital Media & Communications III-A Limited Partnership, Digital Media & Communications III-B Limited Partnership, Digital Media & Communications III-C Limited Partnership, Digital Media & Communications III-D C.V., Digital Media & Communications III-E C.V., Global Private Equity III Limited Partnership and Global Private Equity IV Limited Partnership.

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.