ASPEN TECHNOLOGY INC /DE/
Form 4/A
July 20, 2006

FORM 4

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

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

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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
ADVENT PARTNERS GPE IV LTD PARTNERSHIP

(Last) (First) (Middle)

C/O ADVENT INTERNATIONAL CORPORATION, 75 STATE STREET, 29TH FLOOR

(Street)

BOSTON, MA 02109

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
07/13/2006

4. If Amendment, Date Original Filed(Month/Day/Year)
07/17/2006

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
_____ Officer (give title below) __X__ Other (specify below)
Member of group > 10%

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

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	07/13/2006		X		37,160	A	$ 3.33	37,160	D	
Common Stock	07/13/2006		X		10,127	D	$ 3.33	27,690 (1)	D	

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

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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)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Warrants to purchase common stock	$ 3.33	07/13/2006		X			37,160	08/14/2003	08/14/2010	Common Stock	37,160

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
ADVENT PARTNERS GPE IV LTD PARTNERSHIP C/O ADVENT INTERNATIONAL CORPORATION 75 STATE STREET, 29TH FLOOR BOSTON, MA 02109				Member of group > 10%

Signatures

/s/ Jarlyth H. Gibson, Assistant Compliance Officer	07/20/2006
**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) Updated to include shares of Common Stock previously owned as a result of the conversion of Preferred Stock to Common Stock.

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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