FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

OMB APPROVAL OMB Number: 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

1. Name and Address of Reporting Person* ADVENT INTERNATIONAL LIMITED PARTNERSHIP						2. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ [AZPN]									k all app Dired Offic below	er (give title v)		10% C Other below)	Owner (specify
(Last) (First) (Middle) C/O ADVENT INTERNATIONAL CORPORATION						3. Date of Earliest Transaction (Month/Day/Year) 03/27/2007									r	Member of	r grou	up > 10%	
75 STATE STREET, 29TH FLOOR						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) BOSTON MA 02109					_									X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (Zip)																
		Tabl	e I - N	lon-Deriv	/ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or B	enefic	ially	Owne	ed			
Date				2. Transact Date (Month/Day	Exec Day/Year) if any			Deemed ecution Date, ny onth/Day/Year)		action (Instr.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a			nd 5) Securi Benefi		ties cially Following	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	Trans		action(s) 3 and 4)			(IIISU. 4)
Common Stock 03				03/27/2	03/27/2007				S		196,294	D	\$13.0	30,114,		14,733	I		see footnote ⁽¹⁾
Common Stock 03/2				03/28/2	/2007				S		128,572	D	\$12.9	9939 29,		986,161			see footnote ⁽¹⁾
Common Stock 03/29				03/29/2	2007				S		88,332	D	\$13.0	.0284 29		29,897,829			see footnote ⁽¹⁾
	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)	Conversion or Exercise (Month/Day/Year) Execution Date, if any (Month/Day/Year) Price of Derivative Security Execution Date, if any (Month/Day/Year) 8			4. Transa Code (8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr and 5	rative rities ired r osed)	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Exercisable Expiration Date			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		Der	Price of ivative surity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	,	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. These securities are indirectly beneficially owned as 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 Partnership.

Remarks:

/s/ Jarlyth H. Gibson, Assistant **Compliance Officer**

03/29/2007

** Signature of Reporting Person

Date

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.