FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN RENEFICIAL	OWNERSHIP

l	OMB APPRO	OVAL
	OMB Number:	3235-0287
l	Estimated average burd	len
	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).

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 PARTNERS GPE IV LTD PARTNERSHIP						2. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ AZPN								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title below) Other (specify below)				
(Last) (First) (Middle) C/O ADVENT INTERNATIONAL CORPORATION						3. Date of Earliest Transaction (Month/Day/Year) 03/19/2007									N	Member of	group > 10%	
75 STATE STREET, 29TH FLOOR (Street) BOSTON MA 02109				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					
(City)		ate) (.	Zip)												Pers			
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day)				tion	on 2A. Deemed Execution Date,		quired, Disposed of, or Benefi 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4)			ed (A) or str. 3, 4 an	5. Amount of		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
Common Stock 03/19/20					2007	007		Code	V	Amount 433	(A) or (D)	Price \$12.	3586	(Instr.	3 and 4)	D		
Common Stock 03/19/20 Common Stock 03/20/20							S		637	D	<u> </u>	\$12.6811		93,820	D			
Common Stock 03/21/2			2007	007		S		619	D	\$12.	\$12.7238		93,201	D				
	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/Yes			Execution if any			ransaction		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Exerc tion Da l/Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deriv Secu (Insti	vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
-vnlanatior				(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares									

anation of Responses:

Remarks:

/s/ Jarlyth H. Gibson, Assistant 03/21/2007 **Compliance Officer**

** Signature of Reporting Person Date

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

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.

 $^{^{\}star}$ 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).