FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: 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).

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 (Last) (First) (Middle) C/O ADVENT INTERNATIONAL CORPORATION						2. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ [AZPN] 3. Date of Earliest Transaction (Month/Day/Year) 03/22/2007									5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title below) Member of group > 10%			Owner (specify /)
75 STATE STREET, 29TH FLOOR (Street) BOSTON MA 02109 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indiv Line) X	vidual or Joint/Group Filing (Check Applicable 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 2. Deemed 3. 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature																		
Date (Month/Day						Year) Executi		ution Date, / ith/Day/Year)		ction Instr.		(A) or Pric		nd 5) Secur Benef Owne Repoi Trans		ities icially d Following	Form: Direct (D) or Indirect (I) (Instr. 4)	of Indirect Beneficial Ownership (Instr. 4)
Common Stock 03/22/20					007	07			S		495	D	\$12	.7856	<u> </u>	92,706	D	
Common Stock 03/23/2 Common Stock 03/26/2									S S		761 866	D D	+	.9958		91,945	D 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)	ive Conversion Date Execution y Or Exercise (Month/Day/Year) if any						5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y		ite	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Derir Secu (Inst	vative irity r. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date		or Number of Shares	1				

Explanation of Responses:

Remarks:

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

03/26/2007

** 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.