FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* GLOBAL PRIVATE EQUITY IV LIMITED 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 Officer (give title below) To be some title below) To be some title below)					
(Last) (First) (Middle) C/O ADVENT INTERNATIONAL CORPORATION 75 STATE STREET, 29TH FLOOR						3. Date of Earliest Transaction (Month/Day/Year) 07/13/2006									mber of	group	> 10%		
(Street) BOSTON MA 02109 (City) (State) (Zip)					4. If Amendment, Date of Original Filed (Month/Day/Year)									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. Transa Date (Month/D					Exe	2A. Deemed Execution Date, if any (Month/Day/Year)		3. 4. Securi Transaction Code (Instr. 8)				(A) or 3, 4 and 5)	securities Beneficially Owned Following Reported		Form:	Direct Indirect I	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Cod	e V	Amount		(A) or (D)			Price			iiisii. 4)	
Common Stock 07/13					/2006			Х		2,935,	904	A	\$3.33	2,935,904			D		
Common Stock 07/13.				3/2006					800,0)46	D	\$3.33	2,135,858			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		3A. Deemed Execution Date if any (Month/Day/Yes	Cod	saction e (Instr.	Deri Secu Acqu or D (D) (Derivative		Exerc ion Da /Day/Y		e and 7. Title and Amou Securities Under Derivative Securi (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Followin Reported	re es ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Cod	e V	(A)	(D)	Date Exerci	sable	Expiration Date	Title	N	mount or umber of hares		Transact (Instr. 4)				
Warrants to purchase common stock	\$3.33	07/13/2006		x			2,935,904	08/14/	2003	08/14/2010	Comm		,935,904	\$0.00	0		D		

Explanation of Responses:

Remarks:

/s/ Jarlyth H. Gibson, Assistant Compliance Officer

07/17/2006

** 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.

^{*} 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).