FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Washington, D.C. 20049

Check this box if no longer subject to	STATE
Section 16. Form 4 or Form 5	
obligations may continue. See	
Instruction 1(b).	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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 an DIGITA III C LT (Last) C/O ADV CORPOR 75 STAT	3. E 04/	2. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ [AZPN] 3. Date of Earliest Transaction (Month/Day/Year) 04/04/2007 4. If Amendment, Date of Original Filed (Month/Day/Year)								S. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director								
BOSTON	N M.	A 0	2109												Pers		C dian One Ne	porarig
(City)	(St	ate) (2	Zip)															
		Tabl	e I - No	on-Deriv	ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or B	enefic	ially	Owne	ed		
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execution Date,			3. Transaction Code (Instr. 8) 4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 and 1)					and 5) Secui Bene		icially d 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	ted action(s) 3 and 4)		(instr. 4)				
Common	2007	007			S		23,040	D	\$13.	0916 3,		795,561	D					
Common Stock 04/05/20					2007	007			S		17,920	D	\$12.	9868 3,7		777,641	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)	ve Conversion or Exercise Price of Derivative Security Conversion of Execution Date (Month/Day/Year) Execution Date if any (Month/Day/Year)			4. Transa Code (8)	Instr.			6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Expiration Date			Amount of Securities		Deriv Secu (Inst		9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	

Explanation of Responses:

Remarks:

/s/ Jarlyth H. Gibson, Assistant Compliance Officer

04/05/2007

** 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.