FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL										
	OMB Number:	3235-0287									
	Estimated average burden										
1	hours nor resnance.	0.5									

1. Name and Address of Reporting Person* McKenna David M					2. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ AZPN								(Ch	eck all app	olicable)		ng Person(s) to Issuer 10% Owner Other (specify		
(Last) (First) (Middle) C/O ADVENT INTERNATIONAL 75 STATE STREET, 29TH FLOOR							3. Date of Earliest Transaction (Month/Day/Year) 09/28/2010									er (give title w)		below	
(Street) BOSTON (City)	N M	Α ()2109 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	individual or Joint/Group Filing (Check Applicable ine) 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. Transact Date (Month/Day)						Execution Da		Date,	Transaction Dispo		Disposed (ties Acquired (A) o I Of (D) (Instr. 3, 4			5. Amo Securit Benefic Owned Report	ies cially Following	Forn (D) o	n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)
										v	Amount	(A) (D)	(A) or (D) Price		Transa	ransaction(s) Instr. 3 and 4)		[(1113411 4)
Common Stock 09/28/					2010				S		1,601	D	D \$8.569		681				see footnote ⁽¹⁾
Common Stock													\top	11,492			D		
		Та									osed of, convertib				Owned			·	
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expirati (Month/	ion Da		Amount of Securities Underlying Derivative Security (Instr. and 4)		r. 3	. Price of Perivative Pecurity Pecurity Pecurity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
Co				Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Numb of Share							

Explanation of Responses:

1. Shares are indirectly beneficially owned as a limited partner of Advent Partners GPE-IV Limited Partnership.

Remarks:

/s/ Jarlyth H. Gibson, attorney- 09/28/2010 in-fact

** 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.

Know all by these presents that the undersigned hereby constitutes and appoints Janet L. Hennessy and Jarlyth H. Gibson, each of them acting singly, his true attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, Rule 144 filings, Forms 3, 4, and 5; related to Aspen Technologies, Inc. in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete the execution of any such Rule 144 filings, Forms 3, 4, and 5 and the timely filing of such forms with the United States Securities and Exchange Commission and any other authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that any document filed pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his/her discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform all and every act and thing whatsoever requisite, necessary and proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or his/her substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming any of the undersigned's responsibilities to comply with any section of either the Securities Act of 1933 or the Securities Exchange Act of 1934.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 19th day of September 2006.

/s/ David M. McKenna David M. McKenna