FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

Washington, D.O. 20040

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

## 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 and Address of Reporting Person*  McKenna David M						2. Issuer Name and Ticker or Trading Symbol  ASPEN TECHNOLOGY INC /DE/ [ AZPN ]									k all app Dired	tionship of Reporting F all applicable) Director Officer (give title		Person(s) to Issuer  10% Owner  Other (specify		
						3. Date of Earliest Transaction (Month/Day/Year) 04/04/2007									belo			below)		
(Street) BOSTON (City)			)2109 Zip)		_   4. If	If Amendment, Date of Original Filed (Month/Day/Year)     L										al 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. Transac Date (Month/Da					Execution Date,		ate,			4. Securities Disposed Of			5. Amo Securit Benefic Owned		ies cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
						Code	v	Amount	(A) or (D)	Price			orted saction(s) tr. 3 and 4)			(Instr. 4)				
Common Stock 04/0					2007	07			S		14	D	\$13.0	916	2	2,293			see footnote <sup>(1)</sup>	
Common Stock 04/05/					2007	07		S		11	D	\$12.9	9868	2,282				see footnote <sup>(1)</sup>		
	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)	erivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any					nsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expira	e Exerc ation D h/Day/ <sup>^</sup>		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Dei Sed (Ins	ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Of For Di or (I)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares							

## Explanation of Responses:

## Remarks:

/s/ Jarlyth H. Gibson, attorneyin-fact 04/05/2007

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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).

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.

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

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