FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OIVID APPROVAL								
OMB Number:	3235-028							
Estimated average	e burden							

OMB ADDDOMAI

see

footnote⁽¹⁾

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

obligations m Instruction 1(nay continue. See (b).	Filed purs	suant to Section 16(a)	of the S	ecuriti	es Exchange	Act of 19	34		hours per respons	se: 0.5			
			or	Section 30(h) of the Ir	rvestme	nt Cor	npany Act of 1	.940						
1. Name and Ade Pike Christ	dress of Reporting	Person*						[AZPI	(Ched	ck all applicable	e)	•		
TINC CITIO	орист]						X						
(Last) (First) (Middle)									Officer (give below)					
C/O ADVEN	T INTERNATION TREET, 29TH F	ONAL			action (N	/lonth/	Day/Year)			,		·		
			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Individual or Joint/Group Filing (Check Applicable				
(Street) BOSTON	MA	02109							I ′					
(City)	(State)	(Zip)												
		Table I - No	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol ASPEN TECHNOLOGY INC /DE/ [AZPN] [(Middle)] 3. Date of Earliest Transaction (Month/Day/Year) 05/17/2006 4. If Amendment, Date of Original Filed (Month/Day/Year) 02109 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person											
1. Title of Secur	ity (Instr. 3)		Date	Execution Date, ar) if any	Transa Code (Disposed Of			Securities Beneficially Owned Follow	Form: Dire (D) or Indir	ct Indirect ect Beneficial Ownership		
					Code	v	Amount	(A) or (D)	Price	Transaction(s)		(instr. 4)		

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of Deriv Secu Acqu (A) of Dispo of (D) (Instr	Derivative (Month/Day/Year) Securities Acquired A) or Disposed		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series D-1 Convertible Preferred Stock	\$3.33 ⁽²⁾	05/17/2006		С			2.33	(3)	(3)	common stock	233	\$0.00	20.67	I	see footnote ⁽¹⁾

Explanation of Responses:

Common Stock

- $1. \ Shares \ are \ indirectly \ beneficially \ owned \ as \ a \ limited \ partner \ of \ Advent \ Partners \ GPE-IV \ Limited \ Partnership.$
- 2. Each of the Series D-1 shares is convertible into a number of shares of common stock equal to its stated value of \$333.00 per share (subject to adjustment) divided by the conversion price of \$3.33 per share (subject to adjustment).
- 3. Shares may be converted into common stock at any time and on a perpetual basis.

Remarks:

/s/ Jarlyth H. Gibson, Attorney-05/18/2006 in-fact

** Signature of Reporting Person

\$3.33

233

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).

05/17/2006

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 $18th\ day\ of\ April\ 2006.$

/s/ Christopher C. Pike Christopher C. Pike