

Pietri Antonio J  
 Form 4  
 August 03, 2011

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0287  
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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 OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 Pietri Antonio J

2. Issuer Name and Ticker or Trading Symbol  
 ASPEN TECHNOLOGY INC /DE/  
 [AZPN]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 ASPEN TECHNOLOGY, INC., 200  
 WHEELER ROAD  
 (Street)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 08/01/2011

\_\_\_\_ Director  
 \_\_\_\_ Officer (give title below)  
 \_\_\_\_ 10% Owner  
 \_\_\_\_ Other (specify below)  
 EVP, Field Operations

BURLINGTON, MA 01803

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
				Code	V	Amount	
Common Stock						270	I By IRA
Common Stock						1,068	I Held by spouse by IRA
Common Stock <sup>(1)</sup>	08/01/2011		A	45,000 <sup>(2)</sup>	A \$ 0	171,951	D

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

**Persons who respond to the collection of information contained in this form are not**

SEC 1474 (9-02)

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**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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)		
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (Right to Buy)	\$ 15.5	08/01/2011		A	37,500	<sup>(3)</sup>	07/31/2021	Common Stock	37,500

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Pietri Antonio J ASPEN TECHNOLOGY, INC. 200 WHEELER ROAD BURLINGTON, MA 01803			EVP, Field Operations	

## Signatures

/s/ F.G. Hammond,  
Attorney-In-Fact

08/03/2011

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

- \* 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).
- (1) Each Restricted Stock Unit represents a contingent right to receive one share of Aspen Technology, Inc. common stock. The Restricted Stock Units vest in 16 consecutive equal quarterly installments on the last business day of each quarter, beginning September 30, 2011.
  - (2) Restricted Stock Units do not have an exercise price.
  - (3) The grant vests in 16 consecutive equal quarterly installments on the last business day of each quarter, beginning September 30, 2011.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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