

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

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): **March 12, 2008**

ASPEN TECHNOLOGY, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware
(State or Other
Jurisdiction of Incorporation)

0-24786
(Commission
File Number)

04-2739697
(IRS Employer
Identification No.)

200 Wheeler Road, Burlington, MA
(Address of Principal Executive Offices)

01803
(Zip Code)

Registrant's telephone number, including area code: **(781) 221-6400**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 4.01. Changes in Registrant's Certifying Accountant.

On March 12, 2008, the Audit Committee of our Board of Directors appointed KPMG LLP as our independent registered public accounting firm for the fiscal year ending June 30, 2008. During the fiscal years ended June 30, 2006 and June 30, 2007, the quarterly periods ended September 30, 2007 and December 31, 2007, and the current quarter through the date of the filing of this Current Report on Form 8-K, we did not consult with KPMG regarding either: (i) the application of accounting principles to a specified transaction, either completed or proposed; or the type of audit opinion that might be rendered on the Company's financial statements; or (ii) any matter that was either the subject of a disagreement, as defined in Item 304(a)(1)(iv) of Regulation S-K, or a reportable event as described in Item 304(a)(1)(v).

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SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ASPEN TECHNOLOGY, INC.

Date: March 13, 2008

By: /s/ Bradley T. Miller
Bradley T. Miller
Senior Vice President and Chief Financial Officer

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