ASPEN TECHNOLOGY INC /DE/ Form 8-K February 25, 2009

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): February 25, 2009

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, Massachusetts (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):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On February 25, 2009, we announced that, effective February 26, 2009, Bradley T. Miller would be stepping down as our senior vice president and chief financial officer. While serving in this role, Mr. Miller has performed the functions of our principal financial officer and principal accounting officer.

We have initiated a search for a new chief financial officer. During the transition period from February 26, 2009 until our appointment of a new chief financial officer, Mark E. Fusco, our president and chief executive officer, will fulfill the functions of our principal financial officer and principal accounting officer.

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: February 25, 2009

By: /s/ Frederic G. Hammond
Frederic G. Hammond

Senior Vice President and General Counsel

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