ASPEN TECHNOLOGY INC /DE/ Form 8-K September 12, 2007

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): September 12, 2007

ASPEN TECHNOLOGY, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware0-2478604-2739697(State or Other(Commission(IRS EmployerJurisdiction of Incorporation)File Number)Identification No.)

Ten Canal Park, Cambridge MA

02141 (Zip Code)

(Address of Principal Executive Offices)

Registrant s telephone number, including area code: (617) 949-1000

(Former Name or Former Address, if Changed Since Last Report)

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 2.02. Results of Operations and Financial Condition

On September 12, 2007, we issued a press release announcing our financial results for the three months ended June 30, 2007. The full text of the press release issued in connection with this announcement is furnished as Exhibit 99.1 to this Form 8-K.

The information in this Form 8-K, including Exhibit 99.1, shall not be deemed filed for the purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934 except as expressly set forth by specific reference in such a filing.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits

The following exhibit relating to Item 2.02 shall be deemed to be furnished, and not filed:

Exhibit No. Description

99.1 Press release issued by Aspen Technology, Inc. on September 12, 2007

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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.

By:

Date: September 12,

2007

/s/ Frederic G. Hammond

Frederic G. Hammond

Senior Vice President, General Counsel and

Secretary

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EXHIBIT INDEX

Exhibit

No. Description

99.1 Press release issued by Aspen Technology, Inc. on September 12, 2007

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