BRUKER CORP Form 8-K April 21, 2008

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, DC 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): April 21, 2008

BRUKER CORPORATION

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

000-30833 (Commission File Number)

04-3110160 (IRS Employer Identification No.)

40 Manning Road Billerica, MA 01821 (Address of principal executive offices)(Zip Code)

Registrant s telephone number, including area code: (978) 663-3660

Check the appropriate box if the Form 8-K filing is intended to simultaneously satisfy the reporting obligation of the registrant under any of the following provisions:

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

Item 2.02. Results of Operations and Financial Condition

On April 21, 2008, Bruker Corporation issued a press release announcing preliminary financial information regarding the first quarter of fiscal 2008. A copy of the press release is attached hereto as Exhibit 99.1.

The information in this Current Report on Form 8-K, including Exhibit 99.1 attached hereto, is being furnished and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, and shall not be incorporated by reference into any filing of the company under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Number

99.1

Press release dated April 21, 2008.

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SIGNATURES

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.

BRUKER CORPORATION

(Registrant)

Date: April 21, 2008 By: /s/Frank H. Laukien

Frank H. Laukien, Ph.D. *Chief Executive Officer and President*

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Exhibit Index

Exhibit Number Exhibit Name Location

99.1 Press release dated April 21, 2008. Furnished herewith*

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^{*} Exhibit 99.1 attached hereto is being furnished and shall not be deemed filed for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall such information be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.