

HOLOGIC INC  
Form 8-K  
July 06, 2010

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UNITED STATES

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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FORM 8-K

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

Date of Report (Date of earliest event reported) July 6, 2010

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HOLOGIC, INC.  
(Exact Name of Registrant as Specified in Its Charter)

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DELAWARE  
(State or Other Jurisdiction of Incorporation)

0-18281  
(Commission File Number)

04-2902449  
(I.R.S. Employer Identification No.)

35 Crosby Drive, Bedford, MA  
(Address of Principal Executive Offices)

01730  
(Zip Code)

(781) 999-7300  
(Registrant's Telephone Number, Including Area Code)

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

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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 8.01 Other Events

On July 6, 2010, the Company issued a press release announcing that it has entered into a definitive agreement to acquire Sentinelle Medical Inc. (Sentinelle), a privately-held magnetic resonance imaging company located in Toronto, Canada. The purchase price will be \$85 million, plus a two-year contingent earn out. The transaction is expected to close during the third calendar quarter of 2010 and is subject to customary closing conditions, including Sentinelle stockholder approval and Canadian judicial approval. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein in its entirety by reference.

Limitation on Incorporation by Reference. The information furnished in this Item 8.01 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 a filing.

Cautionary Note Regarding Forward-Looking Statements. Except for historical information contained in the press release attached as an exhibit hereto, the press release contains forward-looking statements which involve certain risks and uncertainties that could cause actual results to differ materially from those expressed or implied by these statements. Please refer to the cautionary note in the press release regarding these forward-looking statements.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

Exhibit

Number	Description
99.1	Press release dated July 6, 2010 of Hologic, Inc. announcing its has entered into a definitive agreement to acquire Sentinelle Medical Inc.

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, thereunto duly authorized.

Dated: July 6, 2010

HOLOGIC, INC.

By:

/S/ GLENN P. MUIR  
Glenn P. Muir  
Executive Vice President, Finance and  
Administration, and Chief Financial  
Officer

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