

ORTHOLOGIC CORP  
Form 8-K  
May 10, 2005

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

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**FORM 8-K  
CURRENT REPORT**

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

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Date of Report: May 10, 2005  
(Date of earliest event reported)

**ORTHOLOGIC CORP.**

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(Exact name of registrant as specified in its charter)

Delaware

000-21214

86-0585310

(State or other jurisdiction  
of incorporation)

(Commission File Number)

(I.R.S. Employer  
Identification No.)

1275 West Washington Street, Tempe, Arizona

85281

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code:  
(602) 286-5520

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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**Section 2 Financial Information**

**Item 2.02 Results of Operations and Financial Condition.**

On May 10, 2005, OrthoLogic Corp. announced by press release its earnings for the three months ended March 31, 2005. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated by reference herein.

**Section 9 Financial Statements and Exhibits**

**Item 9.01 Financial Statements and Exhibits.**

(c) Exhibits

<u>Exhibit No.</u>	<u>Description</u>
99.1	Press release dated May 10, 2005

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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.

Dated: May 10, 2005

ORTHOLOGIC CORP.

/s/ Dr. James M. Pusey

Dr. James M. Pusey  
Chief Executive Officer

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**Exhibit Index**

<b><u>Exhibit No.</u></b>	<b><u>Description</u></b>
99.1	Press release dated May 10, 2005