

ORTHOLOGIC CORP  
Form 8-K  
March 30, 2007

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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: March 28, 2007  
(Date of earliest event reported)

**ORTHOLOGIC CORP.**  
(Exact name of registrant as specified in its charter)

Delaware  
(State or other jurisdiction of  
incorporation)

000-21214  
(Commission File Number)

86-0585310  
(I.R.S. Employer  
Identification No.)

1275 West Washington Street, Tempe, Arizona  
(Address of principal executive offices)

85281  
(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 5 – Corporate Governance and Management**

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

(b) On March 28, 2007, Mr. Michael D. Casey informed the Board of Directors of OrthoLogic Corp. (the “Board”) that he will not seek re-election to the Board at the Annual Meeting of Stockholders on May 10, 2007, and, accordingly, his term will expire on that date. We are not aware of any disagreement with Mr. Casey as defined in 17 CFR 240.3b-7. Mr. Casey has informed the Board that his decision to not seek re-election is due to personal and family commitments.

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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: March 30, 2007

ORTHOLOGIC CORP.

/s/ John M. Holliman, III  
John M. Holliman, III  
Executive Chairman  
Principal Executive Officer

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