ORTHOLOGIC CORP Form 8-K March 07, 2006

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: March 7, 2006 (Date of earliest event reported) **ORTHOLOGIC CORP.**

(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):

- 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))

Section 8 Other Events

Item 8.01 Other Events.

On March 7, 2006, OrthoLogic Corp. issued a press release announcing revised guidance for the expected release of topline results from its Phase 3 clinical trial of Chrysalin® (TP508) in fracture repair. Management now expects to communicate topline results by March 31, 2006, which is revised from previously provided guidance of April 30, 2006. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

Section 9 Financial Statements and Exhibits

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit No. Description

99.1 Press release dated March 7, 2006

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 7, 2006 ORTHOLOGIC CORP.

/s/ Dr. James M. Pusey

James M. Pusey

Chief Executive Officer