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 (Date of earliest event reported): January 15, 2008

AVANT IMMUNOTHERAPEUTICS, INC.

(Exact name of registrant as specified in charter)

Delaware (State or other jurisdiction

of incorporation)

0-15006 (Commission file number)

13-3191702 (IRS employer identification no.)

119 Fourth Avenue Needham, Massachusetts 02494-2725 (Address of principal executive offices) (Zip code)

Registrant's telephone number, including area code: (781) 433-0771

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:

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))

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

On January 15, 2008, Alf A. Lindberg, M.D., Ph.D. advised AVANT Immunotherapeutics, Inc. (the "Company") that he resigned as a member of the Board of Directors of the Company, as well as from the Nominating and Corporate Governance Committee and the Compensation Committee effective immediately. Dr. Lindberg has advised the Company that he resigned for personal reasons.

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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.

AVANT IMMUNOTHERAPEUTICS, INC.

By: /s/ Avery W. Catlin

Name: Avery W. Catlin Title: Senior Vice President and Chief Financial Officer

Dated: January 16, 2008

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