VIACELL INC Form 8-K February 07, 2007

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): February 6, 2007

VIACELL, INC.

(Exact name of registrant as specified in its charter)

Delaware 000-51110 04-3244816

(State or other jurisdiction (Commission (I.R.S. Employer of incorporation File Number) Identification No.) or organization)

245 First Street, Cambridge, Massachusetts 02142 (Address of Principal Executive Offices) (Zip Code)

Registrant s telephone number, including area code: (617) 914-3400

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))

Item 8.01. Other Events

On February 6, 2007, ViaCell, Inc. publicly disseminated a press release announcing the results of its Phase I clinical trial evaluating its investigational umbilical cord blood transplant therapy, CB001, and its decision not to advance CB001 in future clinical trials. The information contained in the press release is incorporated herein by reference and filed as Exhibit 99.1 hereto.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

99.1 Press release issued by ViaCell, Inc. dated February 6, 2007.

SIGNATURE

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.

VIACELL, INC.

Date: February 7, 2007 By: /s/ Anne Marie Cook

Name: Anne Marie Cook

Title: General Counsel and Senior Vice

President, Business and Corporate

Development

EXHIBIT LIST

Exhibit Description

99.1 Press release issued by ViaCell, Inc. dated February 6, 2007