

ADVANCED CELL TECHNOLOGY, INC.  
Form 8-K  
March 14, 2012

**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): **March 14, 2012**

**ADVANCED CELL TECHNOLOGY, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction  
of incorporation)

**000-50295**

(Commission File Number)

**87-0656515**

(IRS Employer Identification Number)

**33 Locke Drive, Marlborough, MA 01752**

(Address of principal executive offices, including zip code)

**(508) 756-1212**

(Registrant's telephone number, including area code)

(Former name or former address, if changed since last report)

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:

- 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 CAR 240.13e-4(c))

**Item 8.01 Other Events.**

On March 14, 2012, Advanced Cell Technology, Inc. (the “Company”) issued a press release regarding a proposed reverse stock split and other matters to be acted upon at the Company’s annual meeting of shareholders to be held on April 26, 2012. A copy of the Company’s press release is attached hereto as Exhibit 99.1.

**Additional Information and Where to Find It**

The Company has filed with the Securities and Exchange Commission (the “SEC”) and will furnish to stockholders of record on the record date for the annual meeting a definitive proxy statement in connection with the reverse stock split and other matters to be acted upon at the annual meeting. The Company, Mr. Rabin and certain of its directors, executive officers and other members of management may, under SEC rules, be deemed “participants” in the solicitation of proxies from the Company’s stockholders with respect to the reverse stock split and the other matters to be acted upon at the annual meeting. **INVESTORS AND STOCKHOLDERS ARE ADVISED TO READ THE DEFINITIVE PROXY STATEMENT AND ANY OTHER RELEVANT DOCUMENTS FILED WITH THE SEC WHEN THEY BECOME AVAILABLE BECAUSE THOSE DOCUMENTS WILL CONTAIN IMPORTANT INFORMATION ABOUT THE PROPOSED REVERSE STOCK SPLIT AND OTHER IMPORTANT INFORMATION INCLUDING THOSE PERSONS WHO MAY BE DEEMED “PARTICIPANTS” IN THE SOLICITATION.** Investors and stockholders may obtain a free copy of the definitive proxy statement, and other documents filed by us with the SEC, including the preliminary proxy statement, at the SEC’s web site at <http://www.sec.gov>. Free copies of the definitive proxy statement, and the Company’s other filings with the SEC may also be obtained from the Company by directing a request to Advanced Cell Technology, Inc., 33 Locke Drive, Marlborough, Massachusetts 01752, Attention: Secretary.

**Item 9.01 Financial Statements and Exhibits.**

| Exhibit No. | Description                         |
|-------------|-------------------------------------|
| 99.1        | Press Release dated March 14, 2012. |

**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.

**ADVANCED CELL  
TECHNOLOGY, INC.**

By: /s/ Gary Rabin  
Gary Rabin  
Chief Executive Officer  
Dated: March 14, 2012