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): December 3, 2010

BIOTIME, INC.

(Exact name of registrant as specified in its charter)

California (State or other jurisdiction of incorporation)

1-12830

(Commission File Number)

94-3127919

(IRS Employer Identification No.)

1301 Harbor Bay Parkway Alameda, California 94502

(Address of principal executive offices)

(510) 521-3390

(Registrant's telephone number, including area code)

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:

P. C. 13-0-101	
☐ 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))

Statements made in this Report that are not historical facts may constitute forward-looking statements that are subject to risks and uncertainties that could cause actual results to differ materially from those discussed. Such risks and uncertainties include but are not limited to those discussed in this report and in BioTime's other reports filed with the Securities and Exchange Commission. Words such as "expects," "may," "will," "anticipates," "intends," "plans," "believes," "seeks," "estimates," and similar expressions identify forward-looking statements.

Section 8 – Other Events

Item 8.01 – Other Events.

On December 3, 2010 BioTime, Inc. issued a press release which is filed as Exhibit 99.1, and which, in its entirety, is incorporated herein by reference.

Section 9-Financial Statements and Exhibits

Item 9.01 Financial Statements and Exhibits.

Exhibit Number Description

99.1 Press release dated December 3, 2010

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.

BIOTIME, INC.

Date: December 3, 2010 By: /s/ Robert W. Peabody

Senior Vice President, Chief Operating Officer and Chief Financial Officer

Exhibit Number Description

99.1 Press release dated December 3, 2010

BioTime Plans Warrant Distribution to Shareholders

ALAMEDA, Calif.--(BUSINESS WIRE)--December 3, 2010--BioTime, Inc. (NYSE Amex: BTX) today announced that it plans to distribute new common share purchase warrants to the holders of BioTime common shares. Under the plan, shareholders will receive one warrant for every eight shares held. Each warrant will entitle the holder to purchase one common share for \$12.00 per share. The warrants will expire four years after the date of issue. BioTime's Board of Directors has not yet set a record date for determining shareholders entitled to receive the warrants. The warrants will be freely tradable, and BioTime plans to apply to list the warrants on the NYSE Amex.

BioTime expects the pharmaceutical industry and medical profession to increase their focus on regenerative medicine for a source of new therapies to treat degenerative diseases. The potential \$72 million of proceeds from the exercise of the warrants may be used by BioTime and its subsidiaries to finance the growth and expansion of their current research and development programs and in any new programs that may be instituted in the future.

The distribution of the warrants will not occur until a registration statement for the warrants and underlying common shares is filed with the Securities and Exchange Commission and becomes effective under the Securities Act of 1933, as amended. This communication shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of these securities in any State in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such State. BioTime reserves the right to cancel its plan to distribute the warrants or to change the terms and conditions of the warrants prior to the distribution of the warrants to its shareholders.

About BioTime, Inc.

BioTime, headquartered in Alameda, California, is a biotechnology company focused on regenerative medicine and blood plasma volume expanders. Its broad platform of stem cell technologies is developed through subsidiaries focused on specific fields of applications. BioTime develops and markets research products in the field of stem cells and regenerative medicine through its wholly owned subsidiary Embryome Sciences, Inc. BioTime's therapeutic product development strategy is pursued through subsidiaries that focus on specific organ systems and related diseases for which there is a high unmet medical need. BioTime's majority owned subsidiary Cell Cure Neurosciences, Ltd. is developing therapeutic products derived from stem cells for the treatment of retinal and neural degenerative diseases. Cell Cure's minority shareholder Teva Pharmaceutical Industries has an option to clinically develop and commercialize Cell Cure's OpRegen[™] retinal cell product for use in the treatment of age-related macular degeneration (AMD). BioTime's subsidiary OrthoCyte Corporation is developing therapeutic applications of stem cells to treat orthopedic diseases and injuries. Another subsidiary, OncoCyte Corporation, focuses on the therapeutic applications of stem cell technology in cancer. BioTime's Singapore subsidiary, ES Cell International Pte Ltd, has been at the forefront of advances in human embryonic stem ("hES") cell technology, having been one of the earliest distributors of hES cell lines to the research community. ESI has produced clinical-grade human embryonic stem cell lines that were derived following principles of Good Manufacturing Practice and currently offers them for potential use in therapeutic product development. In addition to its stem cell products, BioTime develops blood plasma volume expanders, blood replacement solutions for hypothermic (low temperature) surgery, and technology for use in surgery, emergency trauma treatment and other applications. BioTime's lead product, Hextend®, is a blood plasma volume expander manufactured and distributed in the U.S. by Hospira, Inc. and in South Korea by CJ CheilJedang Corp. under exclusive licensing agreements. Additional information about BioTime, Embryome Sciences, Cell Cure, OrthoCyte, OncoCyte, BioTime Asia, and ESI can be found on the web at www.biotimeinc.com.

Forward-Looking Statements

Statements pertaining to future financial and/or operating results, future growth in research, technology, clinical development, and potential opportunities for the company and its subsidiaries, along with other statements about the future expectations, beliefs, goals, plans, or prospects expressed by management constitute forward-looking statements. Any statements that are not historical fact (including, but not limited to statements that contain words such as "will," "believes," "plans," "anticipates," "expects," "estimates") should also be considered to be forward-looking statements. Forward-looking statements involve risks and uncertainties, including, without limitation, risks inherent in the development and/or commercialization of potential products, uncertainty in the results of clinical trials or regulatory approvals, need and ability to obtain future capital, and maintenance of intellectual property rights. Actual results may differ materially from the results anticipated in these forward-looking statements and as such should be evaluated together with the many uncertainties that affect the company's business, particularly those mentioned in the cautionary statements found in the company's Securities and Exchange Commission filings. The company disclaims any intent or obligation to update these forward-looking statements.

To receive ongoing BioTime corporate communications, please click on the following link to join our email alert list: http://www.b2i.us/irpass.asp?BzID=1152&to=ea&s=0

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