

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): **April 3, 2008.**

**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.)

**6121 Hollis Street**

**Emeryville, California 94608**

(Address of principal executive offices)

**(510) 350-2940**

(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:

- 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 Annual Report on Form 10-KSB 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 7 - Regulation FD**

### **Section 7.01 - Regulation FD Disclosure**

The press release filed as Exhibit 99.1 is incorporated by reference.

## **Section 9 - Financial Statements and Exhibits**

### **Item 9.01 - Financial Statements and Exhibits**

<u>Exhibit Number</u>	<u>Description</u>
99.1	Press Release dated April 3, 2008

## 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: April 3, 2008

By /s/ Steven A. Seiberg  
Chief Financial Officer

Exhibit Number  
99.1

Description  
Press Release dated April 3, 2008

For Further Information:  
Judith Segall (510) 350-2940

### **BioTime, Inc. Signs Letter of Intent with International Stem Cell Corporation for Joint Production and Distribution of Stem Cell Products**

**EMERYVILLE, CA, April 03, 2008** – BioTime, Inc. (OTCBB: BTIM) and its wholly-owned subsidiary Embryome Sciences, Inc., have signed a letter of intent with International Stem Cell Corporation (OTCBB: ISCO) and its wholly-owned subsidiary Lifeline Cell Technology (Lifeline) to jointly produce and distribute a wide array of research products from human embryonic stem cell technology.

Human embryonic stem (hES) cells are powerful in that they possess the potential to become all of the thousands of cell types in the human body. The industry surrounding this emerging field of science is called “regenerative medicine.” Embryome Sciences and Lifeline intend to jointly manufacture products serving the complex needs of this industry, including cells and related products that will allow researchers to identify and study the thousands of cell types that can be made from hES cells.

“While many have focused on the therapeutic opportunities of hES cells, and the generous \$3 billion of funding provided by the State of California to fund this research, it is important to remember that the people who really profited from the California gold rush of the 19<sup>th</sup> century were the makers and suppliers of the tools,” said Michael D. West, Ph.D., CEO of BioTime and Embryome Sciences. “While not ruling out entering the therapeutics race at some point, we believe that the greatest rate of return on investment may be in commercializing research products that can be produced and marketed within one to two years. We intend to win the race to profitability in this important field of medicine.”

“There is a considerable opportunity in manufacturing high quality progenitor cell lines for use in research and drug discovery. Lifeline’s and Embryome Sciences’ combined strengths and technologies will give scientists access to the basic research tools they will need to take the field of regenerative medicine to the next level,” said Jeffrey Janus, CEO of Lifeline and a founding member of Clonetics Corporation, adding, “Dr. West is a leader in the emerging field of “embryomics” which is the science of characterizing all of the complex cell types that can be derived from hES cells. Dr. West’s expertise, along with Lifeline’s experience in manufacturing and standardizing human cells and reagents and Lifeline’s ability to generate normal or engineered progenitor cell lines, makes what we think is a spectacular opportunity to become a leading manufacturer of research products in this emerging field.”

Under a collaborative production and manufacturing agreement, the parties intend to manufacture ESpy<sup>TM</sup> cell lines (complex derivatives of hES cells that send beacons of light in response to the activation of particular genes), as well as a host of supplies scientists will utilize in the field of stem cell research. The progenitor cell lines will be produced and distributed in joint efforts utilizing Embryome Science’s proprietary “Embryomics<sup>TM</sup>” technology, its future Embryome.com online

---

database, and technology and approved hES cell lines licensed from the Wisconsin Alumni Research Foundation (WARF). Lifeline will contribute its manufacturing and quality control expertise backed by a staff with over 150 years of experience in the field, its facilities, and Lifeline's technologies.

The proposed collaboration among Lifeline, BioTime, and Embryome Sciences is subject to the execution of a definitive agreement.

***About International Stem Cell Corporation:***

International Stem Cell Corporation (ISCO) is a California biotechnology company focused on developing therapeutic and research products. ISCO's technology, *Parthenogenesis*, results in the creation of pluripotent human stem cell lines from unfertilized human eggs. ISCO scientists also have created the first *Parthenogenetic homozygous stem cell line (phSC-Hhom-4)* that can be a source of therapeutic cells that will not be immune rejected after transplantation into millions of individuals of differing sexes, ages and racial groups. These advancements offer the potential to create the first true "Stem Cell Bank" and address ethical issues by eliminating the need to use or destroy fertilized embryos. ISCO also produces and markets specialized cells and growth media worldwide for therapeutic research through its subsidiary Lifeline Cell Technology. For more information, visit the ISCO website at: [www.internationalstemcell.com](http://www.internationalstemcell.com)

***About BioTime, Inc.***

BioTime, headquartered in Emeryville, California, develops blood plasma volume expanders, blood replacement solutions for hypothermic (low temperature) surgery, organ preservation solutions, and technology for use in surgery, emergency trauma treatment and other applications. BioTime's lead product Hextend is manufactured and distributed in the U.S. by Hospira, Inc. and in South Korea by CJ Corp. under exclusive licensing agreements. BioTime has recently entered the field of regenerative medicine through its wholly owned subsidiary Embryome Sciences, Inc., through which it plans to develop new medical and research products using embryonic stem cell technology. Additional information about BioTime can be found on the web at [www.biotimeinc.com](http://www.biotimeinc.com). Hextend<sup>®</sup>, PentaLyte<sup>®</sup>, HetaCool<sup>®</sup>, Embryomics<sup>™</sup>, ESpy<sup>™</sup>, and EScalate<sup>™</sup> are trademarks of BioTime, Inc.

***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 subsidiary, 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 BioTime's Securities and Exchange Commission filings. BioTime disclaims any intent or obligation to update these forward-looking statements.*