# 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): June 25, 2008

# INTERNATIONAL STEM CELL, COPORATION

(Exact name of registrant as specified in its charter)

**Delaware** (State or other jurisdiction of incorporation)

000-51891 (Commission File Number) 20-4494098 (IRS Employer Identification Number)

2595 Jason Court, Oceanside, California 92056

(Address of principal executive offices, including zip code)

(760) 940-6383

(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.

International Stem Cell Corporation (OTCBB:ISCO) announced today that is has entered into an agreement with BioTime, Inc., and BioTime's wholly owned subsidiary Embryome Sciences, Inc., to jointly produce and distribute hundreds of new standardized human and animal stem cell lines along with corresponding data and regents.

## (d) EXHIBITS

Exhibit No.	Exhibit Description	_
99.1	Press Release, dated June 25, 2008	
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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.

## **International Stem Cell Corporation**

By: /s/ William B. Adams

William B. Adams Chief Financial Officer

Dated: June 25, 2008

## EXHIBIT INDEX

Exhibit No.	Exhibit Description
99.1	Press Release, dated June 25, 2008

# International Stem Cell Corporation Signs Agreement with BioTime, Inc., and Embryome Sciences, Inc., to Provide Unique Human Stem Cell Lines for Research Use

Oceanside, California, June 25, 2008 — International Stem Cell Corporation (OTCBB: ISCO) through its wholly-owned subsidiary Lifeline Cell Technology (Lifeline) has signed a manufacturing and distribution agreement with BioTime, Inc., (OTCBB:BTIM) (Alameda, CA) and BioTime's wholly-owned subsidiary Embryome Sciences, Inc., to jointly produce and distribute hundreds of new standardized human and animal stem cell lines, along with corresponding data and reagents. The mutual goal is to provide the "picks and shovels" for scientists mining the stem cell field for therapeutics in the emerging fields of regenerative medicine and pharmaceutical drug discovery.

These unique stem cell lines (called "progenitor" cell lines) possess the potential to expand and become specific types of tissues and cells such as heart, liver, skeletal muscle, bone, retinal, nerve, pancreas and others – all necessary to study various human diseases where regenerative medicine shows great promise.

"There is a large opportunity in providing high quality progenitor cell lines and other basic research tools for use in stem cell research and drug discovery, especially since \$3 billion in research funds for California's Proposition 71 are now becoming available. International Stem Cell's and BioTime's combined strengths and technologies, and our ability to move quickly put us in an excellent position in this emerging market." said Jeffrey Janus, President of International Stem Cell and CEO of Lifeline. "We are fortunate to work with Dr. Michael West, CEO of BioTime and Embryome Sciences. Dr. West has established the field of "embryomics" which is the science of characterizing all of the complex cell types that can be derived from human embryonic stem (hES) cells. Dr. West's expertise, along with International Stem Cell's experience in manufacturing standardized human cells and reagents is a spectacular opportunity to become a leading provider of the next generation of tools for stem cell research."

According to Dr. West, "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, we believe that the greatest rate of return on investment may be in commercializing research products. We intend to win the race to profitability in this important field of medicine."

Under the collaborative production and manufacturing agreement, the parties intend to manufacture ESpy<sup>TM</sup> cell lines (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 Sciences' proprietary "Embryomics<sup>TM</sup>" technology, International Stem Cell's proprietary parthenogenetic stem cell lines derived from unfertilized human eggs and technology and approved hES cell lines licensed from the Wisconsin Alumni Research Foundation (WARF). Data on these lines will be presented on Embryome Sciences' future Embryome.com online database. International Stem Cell will contribute its manufacturing and quality control expertise backed by a staff with over 150 years of experience in the field.

Embryome Sciences also plans to develop and market other products for use by stem cell researchers including growth and differentiation factors that can permit researches to manufacture specific cell types from embryonic stem cells, and purification tools useful to researchers in quality control of products for regenerative medicine. In addition to its own products, Embryome Sciences plans to market with Lifeline proprietary cell growth media optimized for the growth of human embryonic progenitor cells, as a product line called ESpan<sup>TM</sup>.

#### About BioTime, Inc. (BTIM.OB):

BioTime, headquartered in Alameda, 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. where 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 <a href="https://www.biotimeinc.com">www.biotimeinc.com</a>. Hextend<sup>®</sup>, PentaLyte<sup>®</sup>, HetaCool<sup>®</sup>, Embryomics<sup>TM</sup>, ESpy<sup>TM</sup>, and ESpan<sup>TM</sup> are trademarks of BioTime, Inc.

#### About International Stem Cell Corporation (ISCO.OB):

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 ethica 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: <a href="https://www.internationalstemcell.com">www.internationalstemcell.com</a>.

To subscribe to receive ongoing corporate communications please click on the following link: http://www.b2i.us/irpass.asp?BzID=1468&to=ea&s=0.

#### 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 the company's Securities and Exchange Commission filings. The company disclaims any intent or obligation to update these forward-looking statements.

#### Contacts:

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