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): August 8, 2013

INTERNATIONAL STEM CELL CORPORATION

(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)

5950 Priestly Drive, Carlsbad, CA 92008 (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: П 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 2.02 Results of Operations and Financial Condition.

On August 8, 2013, International Stem Cell Corporation (the "Company") issued a press release to report certain of its financial results for the second quarter ended June 30, 2013. The press release is attached as Exhibit 99.1, which is furnished under Item 2.02 of this report and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, regardless of any general incorporation language in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit <u>Title</u>

99.1 Press release dated August 8, 2013

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/ Jay Novak

Jay Novak

Interim Chief Financial Officer

Dated: August 8, 2013

International Stem Cell Corporation Announces Second Quarter 2013 Financial Results

Will host conference call at 11 am ET on August 9, 2013

CARLSBAD, CA - (Marketwired) - August 8, 2013, International Stem Cell Corporation (OTCQB: ISCO) (www.internationalstemcell.com) ("ISCO" or "the Company"), a California-based biotechnology company developing novel stem cell based therapies and biomedical products, today announced financial results for the three and six months ended June 30, 2013.

Q2 2013 Highlights:

- Revenues increased 38% to \$1.46 million over the second quarter of 2012, with Lifeline Cell Technologies sales up 40% and Lifeline Skin Care sales up 36%. Gross margin improved by 600 basis points to 77%
- Cash burn, excluding capital expenditures and patent costs, for the first six months of 2013 reduced by 16% compared to the same period of 2012
- In preparation for the IND-enabling studies and after discussion with the FDA office of Cellular, Tissue and Gene Therapies, ISCO's R&D team commenced large scale manufacturing of its neural stem cell product using the previously disclosed methodology
- Results demonstrating the safety of its novel cellular replacement and neuroprotective therapy in a primate model of Parkinson's disease (PD) were presented at the American Society of Gene & Cell Therapy meeting in Salt Lake City, UT and the International Society of Stem Cell Research in Boston, MA
- Lifeline Skin Care further expanded into the Asian skin care market by signing distribution agreements to sell its branded anti-aging skin care products in Thailand and Vietnam.

"We continue to focus our research and development efforts on our Parkinson's disease program. We made further progress in demonstrating the safety of our novel approach of using neural stem cells derived from our histocompatible stem cells to provide neuroprotective benefits and replace dying neurons, moving the program closer to the clinic," stated Dr. Andrey Semechkin, ISCO's CEO and Co-chairman.

"I am also pleased to report significant growth in sales from both subsidiaries, demonstrating that our sales and marketing strategies are working. This growth resulted in a considerable reduction in our net cash burn rate," Dr. Semechkin concluded.

Three Months Ended June 30, 2013

Revenue for the three months ended June 30, 2013 was \$1.46 million, an increase of approximately 38% compared to \$1.06 million for the same period in 2012. Sales for Lifeline Skin Care (LSC) and Lifeline Cell Technology (LCT) increased by 36% and 40%, respectively. LSC and LCT accounted for 49% and 51% of total revenue, respectively, in the three months ended June 30, 2013.

Cost of sales was \$0.33 million, or 23% of revenue, compared to \$0.31 million or 29% of revenue in the same period a year ago. Gross margins improved as a result of efficiencies in the manufacturing and supply chain management and increased sales contribution from higher margin products.

General and administrative expenses declined 5% to \$1.67 million, driven primarily by lower personnel-related expenses resulting from lower headcount, lower stock-based compensation expenses and lower professional and corporate expenses. Marketing expenses increased 24% compared to the second quarter of 2012 to \$0.68 million, reflecting higher spending on advertising and promotions for its skin care business.

Six Months Ended June 30, 2013

Revenue for the six months ended June 30, 2013 and 2012 was \$2.74 million and \$2.13 million, respectively. LCT contributed \$1.38 million, up 30% from the same period in 2012 and LSC contributed \$1.36 million, up 27% from the same period in 2012.

Cost of sales for the six months ended June 30, 2013 was \$0.66 million or 24% of revenue, compared to \$0.64 million or 30% of revenue for the same period in 2012 as a result of continued improvements in efficiency and effectiveness in manufacturing and the management of supply chain in Lifeline Skin Care as well as a shift in sales mix from lower to higher margin products in Lifeline Cell Technology. Gross profit and gross margin for the first six months of 2013 were \$2.08 million and 76% compared to \$1.50 million and 70%, respectively, in 2012.

Cash and cash equivalents totaled \$0.65 million at June 30, 2013, essentially unchanged from \$0.65 million as of December 31, 2012. Cash outflows from operations for the first six months of 2013 were \$2.89 million, down from \$3.46 million in the corresponding period in 2012. The Company received approximately \$3.27 million, net of stock issuance costs, from the issuance of 16,325,000 shares of common stock in the first six months of 2013. The Company invested approximately \$0.37 million in capital and patent expenditures in the first six months of 2013 compared to \$0.45 million in the same period in 2012.

As previously announced, subsequent to the end of the second quarter of 2013, the Company completed a financing transaction under an effective Form S-1 Registration Statement filed with the U.S. Securities and Exchange Commission raising approximately \$2.50 million in net proceeds.

Conference Call and Webcast Details:

Date: Friday, August 9, 2013 Time: 11:00 a.m. Eastern Time

Conference Call Dial-in Numbers

Participants from US Domestic: 1 877 317-6776
Participants from International: 1 412 317-6776
Conference ID: 10032411

Webcast link: http://webcast.mzvaluemonitor.com/Cover.aspx?PlatformId=1545

Replay of the conference call will be available for one week following 1 hour after the end of the conference call through August 16, 2013 at 11:00 am ET.

Teleconference Replay Details:

US Domestic:

1-877-344-7529

International:

1-412-317-0088

Conference ID:

10032411

About International Stem Cell Corporation

International Stem Cell Corporation is focused on the therapeutic applications of human parthenogenetic stem cells (hpSCs) and the development and commercialization of cell-based research and cosmetic products. ISCO's core technology, parthenogenesis, results in the creation of pluripotent human stem cells from unfertilized oocytes (eggs). hpSCs avoid ethical issues associated with the use or destruction of viable human embryos. ISCO scientists have created the first parthenogenetic, homozygous stem cell line that can be a source of therapeutic cells for hundreds of millions of individuals of differing genders, ages and racial background with minimal immune rejection after transplantation. hpSCs offer the potential to create the first true stem cell bank, UniStemCellTM. ISCO also produces and markets specialized cells and growth media for therapeutic research worldwide through its subsidiary Lifeline Cell Technology (www.lifelinecelltech.com), and stem cell-based skin care products through its subsidiary Lifeline Skin Care (www.lifelineskincare.com). More information is available at www.internationalstemcell.com.

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

To like our Facebook page or follow us on Twitter for company updates and industry related news, visit: www.facebook.com/InternationalStemCellCorporation and www.twitter.com/intlstemcell

Safe harbor statement

Statements pertaining to anticipated developments, expected changes in R&D expenses, progress of research and development, potential sales growth, new products and distribution channels and other 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 and the management of collaborations, regulatory approvals, need and ability to obtain future capital, application of capital resources among competing uses, 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 forward-looking statements.

International Stem Cell Corporation and Subsidiaries (A Development Stage Company) Condensed Consolidated Balance Sheets (in thousands, except share data) (Unaudited)

	June 30, 2013	December 31, 2012	
assets			
Cash and cash equivalents	\$ 654	\$ 654	
Accounts receivable, net of allowance for doubtful accounts of \$26 and \$4 at June 30, 2013 and December 31, 2012, respectively	454	273	
Inventory, net	1,370	1,19	
Prepaid expenses and other current assets	663	45	
Restricted cash	50	_	
Total current assets	3,191	2,58	
Property and equipment, net	928	1,13	
Intangible assets, net	1,947	1,63	
Deposits and other assets	32	2	
Total assets	\$ 6,098	\$ 5,37	
abilities, Redeemable Preferred Stock and Stockholders' Equity (Deficit)		<u>. , , , , , , , , , , , , , , , , , , ,</u>	
Accounts payable	\$ 743	\$ 96	
Accrued liabilities	1,389	73	
Deferred revenue	172	23	
Related party payable	22		
Advances	250	25	
Total current liabilities	2,576	2,18	
	2,570	2,10	
onvertible Redeemable Series G Preferred stock, \$0.001 par value, 5,000,000 shares were authorized, issued and outstanding at June 30, 2013 and December 31, 2012, liquidation preferences of \$5,000 at June 30, 2013 and December 31, 2012	4,941	4,94	

Series D Preferred stock, \$0.001 par value, 50 shares authorized, 43 issued and outstanding at June 30, 2013 and December 31, 2012, liquidation preferences of \$4,320 at June 30, 2013 and December 31, 2012

Series B Preferred stock, \$0.001 par value, 5,000,000 shares authorized, 300,000 issued and outstanding at June 30, 2013 and December 31, 2012, liquidation preferences of \$393 and \$385 at June 30, 2013 and December 31, 2012, respectively	_	_
Series C Preferred stock, \$0.001 par value, 3,000,000 shares authorized, 0 and 2,000,000 issued and outstanding at June 30, 2013 and December 31, 2012, respectively, liquidation preferences of \$0 and \$2,507 at June 30, 2013 and December 31, 2012, respectively		2
	_	2
Common stock, \$0.001 par value, 300,000,000 shares authorized, 112,590,815 and 87,388,815 issued and outstanding at		
June 30, 2013 and December 31, 2012, respectively		87
Lating and Ligation Control		
Additional paid-in capital	74,173	69,945
Definit as a suppleted during the development store		
Deficit accumulated during the development stage	(75,705)	(71,792)
Total stockholders' equity (deficit)	(1,419)	(1,758)
Total liabilities, redeemable preferred stock and stockholders' equity (deficit)	\$ 6,008	\$ 5.370
	\$ 0,098	\$ 3,370

International Stem Cell Corporation and Subsidiaries (A Development Stage Company) Condensed Consolidated Statements of Operations (in thousands, except share and per share data) (Unaudited)

		Three Months Ended June 30,		s Ended	Inception (August 17, 2001) through
	2013	2012	June 2013	2012	June 30, 2013
Revenues					
Product sales	\$ 1,457	\$ 1,056	\$ 2,742	\$ 2,133	\$ 14,940
Royalties and license					135
Total revenue	1,457	1,056	2,742	2,133	15,075
Development expenses					
Cost of sales	329	313	663	637	5,269
Research and development	974	865	1,695	1,802	23,588
Marketing	679	548	1,191	1,044	7,130
General and administrative	1,667	1,755	3,099	3,794	42,227
Total development expenses	3,649	3,481	6,648	7,277	78,214
Loss from development activities	(2,192)	(2,425)	(3,906)	(5,144)	(63,139)
Other income (expense)					
Settlement with related company	_	_	_	_	(93)
Miscellaneous expense	(18)	(56)	(20)	(54)	(265)
Dividend income	_	_	_	_	94
Interest expense	_	_	_	_	(2,225)
Sublease income	10	4	13	7	329
Change in market value of warrants				38	(1,357)
Total other income (expense), net	(8)	(52)	<u>(7)</u>	(9)	(3,517)
Loss before income taxes	(2,200)	(2,477)	(3,913)	(5,153)	(66,656)
Provision for income taxes					7

	\$ (2,200)	\$(2,477)	\$ (3,913)	\$(5,153)	\$ (66,663)
Deemed dividend on preferred stock				(1.275)	(1.275)
Dividends on professed steels	-	<u> </u>	-	(1,375)	(1,375)
Dividends on preferred stock		(139)		(222)	(8,097)
Net loss attributable to common stockholders	\$ (2,200)	\$(2,616)	\$ (3,913)	\$(6,750)	\$ (76,135)
N/41	<u> </u>	Ψ(2,010)	<u> </u>	ψ(0,750)	ψ (70,133)
Net loss per common share-basic and diluted	\$ (0.02)	\$ (0.03)	\$ (0.04)	\$ (0.08)	
Weighted average shares-basic and diluted					
	112,410	87,106	108,013	84,446	

Contacts:

International Stem Cell Corporation
Dr. Simon Craw, Executive Vice President of Business Development
Phone: 760-940-6383

 $Email: \underline{ir@intlstemcell.com}$

Investor Relations:

MZ Group

Mark McPartland Senior Vice President Phone: 212-301-7130

Email: markmcp@mzgroup.us Web: www.mzgroup.us