

FORM 3

UNITED STATES SECURITIES AND EXCHANGE
COMMISSION
Washington, D.C. 20549

OMB APPROVAL	
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF
SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934
or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Craw John Simon (Last) (First) (Middle) C/O INTERNATIONAL STEM CELL CORPORATION 5950 PRIESTLY DRIVE (Street) CARLSBAD CA 92008 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/29/2012	3. Issuer Name and Ticker or Trading Symbol International Stem Cell CORP [ISCO] 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) Executive Vice President	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
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Table I - Non-Derivative Securities Beneficially Owned			
1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)							
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option (Right to Buy)	(1)	02/25/2020	Common Stock	500,000	1.58	D	
Stock Option (Right to Buy)	(2)	01/13/2021	Common Stock	300,000	1.93	D	
Stock Option (Right to Buy)	(3)	05/03/2021	Common Stock	100,000	1.1	D	
Stock Option (Right to Buy)	(4)	01/13/2022	Common Stock	80,000	0.49	D	

Explanation of Responses:

- 1. The option vests in fifty equal monthly installments of 10,000 shares commencing 30 days after the grant date of 2/25/2010.
- 2. The option vests in fifty equal monthly installments of 6,000 shares commencing 30 days after the grant date of 1/13/2011.
- 3. The option vests in fifty equal monthly installments of 2,000 shares commencing 30 days after the grant date of 5/3/2011.
- 4. The option vests in fifty equal monthly installments of 1,600 shares commencing 30 days after the grant date of 1/13/2012.

/s/ Linh Nguyen, Attorney-in-Fact 06/08/2012

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 5 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.