FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
3235-0287								
Estimated average burden								
0.5								

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Name and Address of Reporting Person*					or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol International Stem Cell CORP [ISCO.OB]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last)	MAIER PAUL V (Last) (First) (Mddle) C/O INTERNATIONAL STEM CELL CORP.				3. Date of Earliest Transaction (Month/Day/Year) 03/21/2011								` X	X Director 10% Owner Officer (give title Other (specify below) below)					
5950 PRIESTLY DRIVE				4. If Amendment, Date of Original Filed (Month/Day/Year)									Line)	"/					
(Street) CARLSBAD CA 92008			008										X Formfiled by One Reporting Person Formfiled by More than One Reporting Person						
(City)	(Sta	,	,																
1 Title of 9	Socurity (Inc		Non-Derivati		e curi		Acqu		l, Di	÷				ally Owne		6.	7 N	ature of	
Date				Execution Date,			t, Tr	Transaction Code (Instr.		4. Securities Acquired (A Disposed Of (D) (Instr. 3, and 5)			tr. 3, 4	Securities Beneficially Owned Following		Ownersh Form: Dir (D) or Indirect (nip Indi rect Ben Owi		
							C	ode	v	Am	nount	(A) or (D)	Price	Reported Transaction (Instr. 3 and		(Instr. 4)	1) (1113	,	
Common Stock 03/21/20				11			S		10	10,000 ⁽¹⁾ D \$1		\$1.27	72,000		I	Fan Tru date	st		
		Tab	le II - Derivat (e.g., pu												ed				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	se (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr.		of Deri Sec Acq (A) o Disp of (E	osed) r. 3, 4	6. Date Expiration (Month/Dates d			xercisable and n Date		tle and ount of urities erlying vative urity tr. 3 and	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Benefi Owner t (Instr.	
				Code	e V	(A)	(D)	Date Exe	e ercisa	ıble	Expiration Date	n Title	Amount or Number of Shares						

Explanation of Responses:

1. Sold Pursuant to a 10b5-1 Sales Plan dated December 16, 2010.

Remarks:

/s/ Ray Wood, as attorney-infact for Paul V. Maier 03/23/2011

** 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 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Oriminal 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.