FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 3235-0287 December 31 Expires:

Estimated average burden hours per response: 0.5

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

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* PERLMUTTER ROGER M					2. Issuer Name and Ticker or Trading Symbol STEMCELLS INC [stem]								(Ch	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last)	Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 06/30/2003								7	_	(give title		Other (s	
(Street)					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)				
(City) (State) (Zip)													X Form filed by One Reporting Person Form filed by More than One Reporting Person						
		Tab	le I - Nor	ı-Deriv	ative	Sec	urities	s Ac	quired,	Disp	osed o	of, or	Bene	ficial	y Owned	ł			
1. Title of Security (Instr. 3) 2. Transar Date (Month/Da					ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (I	Transaction Dispos		rities Acquired (A) ed Of (D) (Instr. 3, 4				es ally Following	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A (I	A) or D)	Price	Reported Transact (Instr. 3				(Instr. 4)
		Т	able II - I						uired, D s, option						Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transaction Code (Instr. 8)		n of E		Expiration	s. Date Exercisable and Expiration Date Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisabl		xpiration ate	Title	OI No Of	umber					
Stock Option (right to buy)	0.25	06/30/2003			A ⁽¹⁾		3,546		06/30/2003	3 06	5/30/2013	Comm Stoc		3,546	\$ ₀ ⁽¹⁾	\$3,546	6	D	

Explanation of Responses:

1. Compensation for service on the Board of Directors and for attendance at Board meetings. Non-employee directors receive compensation in the form of options to purchase shares of the Company's common stock at below market prices (\$0.25 per share), in lieu of cash payments of \$4,500 quarterly, \$1,500 per meeting attended in person or videoconference, and \$500 for a meeting attended by telephone. The number of shares is calculated using the closing price of the Company's common stock for the date of a Board or Committee meeting or, with respect to the quarterly retainer payments, the closing price for the last business day of the quarter, less the option price of \$0.25 per share. Options so issued vest immediately.

> Roger M. Perlmutter by Iris Brest, Attorney-in-Fact

07/01/2003

** 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 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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Iris Brest, George Koshy, and Martin McGlynn, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of StemCells, Inc. (the "Company"), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 7th day of March, 2001.

Signature		
Roger		
Perlmutter		
Print Name		