FORM 4

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

OMB APPROVAL
OMB Number: 3235-0287
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).

STATEMENT OF CHANGES IN 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

(Print or Ty	pe Responses	s)																	
1. Name and Address of Reporting Person – DEUTSCH E THOMAS III				2. Issuer Name and Ticker or Trading Symbol CRYO CELL INTERNATIONAL INC [CCEL]								[CCEI		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 3165 MCMULLEN BOOTH RD., BLDG. B				3. Date of Earliest Transaction (Month/Day/Year) 08/11/2004)		X Officer (give title below) Other (specify below) VP Technology, CIO					
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)								ear)	6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person						
CLEAR V	WATER, F	(State)	(Zip)																
1.Title of Security 2. Transaction (Instr. 3) Date			2. Transaction Date	Exec	2A. Deemed Execution Date, if		3. f C	3. Transaction 4 Code (Securities Acquired A) or Disposed of (D) nstr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported			6. Ownership Form:	7. Nature of Indirect Beneficial	
			(Month/Day/Yea		th/D	ay/Year		Code	V	Amo		(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)			Direct (D or Indirec (I) (Instr. 4)	Ownership	
Common	Stock		08/11/2004					S		100		D	\$ 2.73	13,6	05			I	Spouse
Common	Common Stock 08/11/2004							S		600		D	\$ 2.7	13,0	05			I	Spouse
Common Stock 08/11/2004			08/11/2004					S		3,30	00		\$ 2.69	9,70	5			I	Spouse
Common Stock														12,0	00			D	
			Table II	- Deriva	ative	Securi	ties	i	this curi	s forr rently	m are y vali	e not re id OMB	quired contr	d to re	espond u mber.		on contain form displ		C 1474 (9-02)
1 77:1 6		a m	24 D 1		uts,	 	arr	ants, opti								0 D : 6	0.37 1	C 10	11.37.
1. Title of Derivative Security (Instr. 3)	Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code		5. Numb of Deriva Securi Acqui (A) or Dispos of (D) (Instr. 4, and	ative ties red sed	Expiration Date (Month/Day/Year) of U Sec (Ins			of Uno Securi	F Underlying Decurities Securities (In the str. 3 and 4)			9. Number Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owne Form Deriva Securi Direct or Ind	of Benefic Owners ty: (D) irect		
				Code	V	(A)	(D)	Date Exercisa	ible		Expira Date	ation	Title		Amount or Number of Shares				
Stock Option	\$ 5.57							12/14	/200	02	12/1	4/2006	Com	mon ock	7,000		7,000	Б	
Stock Option	\$ 0.54							08/22/	2003	3 <mark>(1)</mark> (08/22	2/2008	Com	mon ock	37,000		37,000	Б	

Reporting Owners

	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
DEUTSCH E THOMAS III 3165 MCMULLEN BOOTH RD., BLDG. B CLEARWATER, FL 33761			VP Technology, CIO				

Signatures

E. Thomas Deutsch, III	08/13/2004
**Signature of Reporting Person	Date

Explanation of Responses:

- * 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).
- $\textbf{(1)}\ 50\%\ on\ date\ of\ grant, 25\%\ on\ one-year\ anniversary\ of\ grant\ date, 25\%\ on\ two-year\ anniversary\ of\ grant\ date$

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

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