Miller John L Form 4 March 15, 2011

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

30(h) of the Investment Company Act of 1940

OMB APPROVAL OMB

3235-0287 Number: January 31, Expires:

2005

Estimated average burden hours per

response... 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations

SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

may continue. See Instruction

1(b).

(City)

(Print or Type Responses)

(State)

(Zin)

1. Name and Address of Reporting Person * Miller John L	2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer			
(Last) (First) (Middle)	Life Technologies Corp [LIFE] 3. Date of Earliest Transaction	(Check all applicable)			
5791 VAN ALLEN WAY	(Month/Day/Year) 03/11/2011	Director 10% Owner X Officer (give title Other (specify below) President, Genetic Systems			
(Street)	4. If Amendment, Date Original Filed(Month/Day/Year)	6. Individual or Joint/Group Filing(Che Applicable Line)			
CARLSBAD, CA 92008		_X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	(State)	(Zip) Tab	le I - Non-	Derivative Se	ecurities Acqu	ired, Disposed of,	or Beneficial	ly Owned
1.Title of	2. Transaction Date	2A. Deemed	3.	4. Securities	Acquired (A)	5. Amount of	6.	7. Nature of
Security	(Month/Day/Year)	Execution Date, if	Transaction	omr Disposed	of (D)	Securities	Ownership	Indirect
(Instr. 3)		any	Code	(Instr. 3, 4 a	ind 5)	Beneficially	Form:	Beneficial
		(Month/Day/Year)	(Instr. 8)			Owned	Direct (D)	Ownership
						Following	or Indirect	(Instr. 4)
					(A)	Reported	(I)	
					(A)	Transaction(s)	(Instr. 4)	
			Code V	Amount	or (D) Price	(Instr. 3 and 4)		
Common Stock (1)	03/11/2011	03/11/2011	A	1,969.82	A \$ 51.41	4,210.82 (2)	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: Miller John L - Form 4

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	Code Securities (Instr. 8) Acquired (A)		ansactionDerivative Expiration Date de Securities (Month/Day/Year) astr. 8) Acquired (A) or Disposed of (D)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Share
Restricted Stock (3)	\$ 0	03/11/2011	03/11/2011	A	492.45	03/11/2014	03/11/2021	Common Stock	492.45

Reporting Owners

Reporting Owner Name / Address	Keiationsinps					
	Director	10% Owner	Officer	Other		

Orrector 10% Owner Officer Other

Dolotionchin

Miller John L 5791 VAN ALLEN WAY CARLSBAD, CA 92008

President, Genetic Systems

Signatures

/s/ David L. Szekeres, POA 03/15/2011

**Signature of Reporting Date
Person

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).
- (1) Common Stock issued per Deferred Comp Plan
- (2) Includes 1,969.82 shares of common stock issued per Deferred Comp Plan
- (3) Restricted Stock under the Deferred Comp Plan matching program

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.

Reporting Owners 2