

COTTINGHAM JOHN A
 Form 4
 May 29, 2013

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
COTTINGHAM JOHN A

2. Issuer Name and Ticker or Trading Symbol
Life Technologies Corp [LIFE]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
5791 VAN ALLEN WAY
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
05/24/2013

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Chief Legal Officer

CARLSBAD, CA 92008

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)			
			Code	V	Amount	(A) or (D)	Price			
Common Stock <u>(1)</u>	05/24/2013	05/24/2013	M		1,638	A	\$ 30.53	9,869	D	
Common Stock <u>(1)</u>	05/24/2013	05/24/2013	S		1,638	D	\$ 73.8601	8,231	D	
Common Stock <u>(2)</u>	05/24/2013	05/24/2013	M		28,362	A	\$ 30.53	36,593	D	
Common Stock <u>(2)</u>	05/24/2013	05/24/2013	S		28,162	D	\$ 73.865	8,431	D	
Common Stock <u>(2)</u>	05/24/2013	05/24/2013	S		200	D	\$ 73.87	8,231	D	

Edgar Filing: COTTINGHAM JOHN A - Form 4

Common Stock <u>(1)</u>	05/28/2013	05/28/2013	M	1,638	A	\$ 30.53	9,869	D	
Common Stock <u>(1)</u>	05/28/2013	05/28/2013	S	438	D	\$ 74.2401	9,431	D	
Common Stock <u>(1)</u>	05/28/2013	05/28/2013	S	1,200	D	\$ 74.245	8,231	D	
Common Stock <u>(2)</u>	05/28/2013	05/28/2013	M	28,362	A	\$ 30.53	36,593	D	
Common Stock <u>(2)</u> <u>(3)</u>	05/28/2013	05/28/2013	S	28,362	D	\$ 74.2	8,231	D	
Common Stock							20,248	I	By Trust
Common Stock							2,275.82	I	By Employee Benefit Plan Trust

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

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 control number.

SEC 1474
(9-02)

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

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)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Options <u>(1)</u>	\$ 30.53	05/24/2013	05/24/2013	M	1,638	10/15/2004	10/15/2013	Common Stock	1,638
Stock Options <u>(2)</u>	\$ 30.53	05/24/2013	05/24/2013	M	28,362	10/15/2004	10/15/2013	Common Stock	28,362
Stock Options	\$ 30.53	05/28/2013	05/28/2013	M	1,638	10/15/2004	10/15/2013	Common Stock	1,638

