

COTTINGHAM JOHN A
Form 4
April 03, 2013

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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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)
04/01/2013

___ 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock ⁽¹⁾	04/01/2013	04/01/2013	M		5,630	A	\$ 64.57
Common Stock ⁽²⁾	04/01/2013	04/01/2013	F		2,938	D	\$ 64.57
Common Stock ⁽³⁾	04/02/2013	04/02/2013	M		3,067	A	\$ 65.75
Common Stock ⁽⁴⁾	04/02/2013	04/02/2013	F		1,601	D	\$ 65.75
Common Stock							20,248
						I	By Trust

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) Vesting of shares under Restricted Stock Unit grant #F101527.
- (2) Shares withheld to cover tax liability from vesting of Restricted Stock Unit grant #F101527. The 2,692 net shares remaining after such withholding were not traded in this transaction.
- (3) Vesting of shares under Restricted Stock Unit grant #F120002.
- (4) Shares withheld to cover tax liability from vesting of Restricted Stock Unit grant #F120002. The 1,466 net shares remaining after such withholding were not traded in this transaction.

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.