

UPRICHARD DAVID C  
Form 4  
December 16, 2010

**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 \*  
UPRICHARD DAVID C

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)  
12/14/2010

Director  10% Owner  
 Officer (give title below)  Other (specify below)

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 or Price		
Common Stock <sup>(1)</sup>	12/14/2010	12/14/2010	M		500 A \$ 35.53	1,300	D
Common Stock <sup>(2)</sup>	12/14/2010	12/14/2010	S		100 D \$ 54.56	1,200	D
Common Stock <sup>(2)</sup>	12/14/2010	12/14/2010	S		400 D \$ 54.5638	800	D
Common Stock <sup>(3)</sup>	12/14/2010	12/14/2010	S		100 D \$ 54.51	700	D
Common Stock <sup>(3)</sup>	12/15/2010	12/15/2010	S		200 D \$ 55	500	D
	12/15/2010	12/15/2010	M		500 A \$ 35.53	1,000	D

Common  
Stock <sup>(1)</sup>Common  
Stock <sup>(2)</sup> 12/15/2010 12/15/2010 S 500 D \$ 55 500 D

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.

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(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)	8. P... Der... Sec... (Ins...	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Stock Options <sup>(1)</sup>	\$ 35.53	12/14/2010	12/14/2010	M	500	04/21/2006	04/21/2015	Common Stock	500
Stock Options <sup>(1)</sup>	\$ 35.53	12/15/2010	12/15/2010	M	500	04/21/2006	04/21/2015	Common Stock	500

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
UPRICHARD DAVID C 5791 VAN ALLEN WAY CARLSBAD, CA 92008	X			

## Signatures

/s/ David L. Szekeres, POA 12/16/2010

\*\*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).

- (1) Options Exercised from Grant #11256
- (2) Sale of Common Stock from Exercise of Grant #11256
- (3) Sale of Common Stock

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

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