Leddy Peter Michael Form 4 April 03, 2013

## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

#### Check this box if no longer STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to **SECURITIES** Section 16. Form 4 or

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 See Instruction

1(b).

Form 5

obligations

may continue.

(Print or Type Responses)

1. Name and Addres Leddy Peter Mic	•	ig Person *	2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
			Life Technologies Corp [LIFE]	(Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			
5791 VAN ALL	LEN WAY		(Month/Day/Year) 04/01/2013	Director 10% Owner X Officer (give title Other (specify below) SVP, Global Human Resources		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
CARLSBAD, C	'A 92008		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
(City)	(State)	(Zin)				

(City)	(State)	(Zip) Tabl	le I - Non-I	Derivative	Secui	rities Acq	uired, Disposed o	of, or Beneficia	ally 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 on(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock (1)	04/01/2013	04/01/2013	M	5,630	A	\$ 64.57	41,798	D	
Common Stock (2)	04/01/2013	04/01/2013	F	2,938	D	\$ 64.57	38,860	D	
Common Stock (3)	04/02/2013	04/02/2013	M	3,067	A	\$ 65.75	41,927	D	
Common Stock (4)	04/02/2013	04/02/2013	F	1,601	D	\$ 65.75	40,326	D	
Common Stock							8,879.52	I	By Employee Benefit

**OMB APPROVAL** 

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Plan Trust

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

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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. Transactic Code (Instr. 8)	Cransaction Derivative Code Securities		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
Restricted Stock Units (1)	\$ 0	04/01/2013	04/01/2013	M		5,630	04/01/2012	04/01/2021	Common Stock	5,630
Restricted Stock Units (3)	\$ 0	04/02/2013	04/02/2013	M		3,067	04/02/2013	04/04/2016	Common Stock	3,067

## **Reporting Owners**

Reporting Owner Name / Address	Relationships
Reporting Owner Name / Address	

Director 10% Owner Officer Other

Leddy Peter Michael 5791 VAN ALLEN WAY CARLSBAD, CA 92008

SVP, Global Human Resources

## **Signatures**

/s/ David L. Szekeres, POA 04/03/2013

\*\*Signature of Reporting Date
Person

Reporting Owners 2

### **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 #F101529.
- (2) Shares withheld to cover tax liability from vesting of Restricted Stock Unit grant #F101529. The 2,692 net shares remaining after such withholding were not traded in this transaction.
- (3) Vesting of shares under Restricted Stock Unit grant #F120003.
- (4) Shares withheld to cover tax liability from vesting of Restricted Stock Unit grant #F120003. 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.