Leddy Peter Michael Form 4 March 05, 2013

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

3235-0287

Expires:

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

subject to Section 16. Form 4 or Form 5 obligations may continue.

Check this box

if no longer

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

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * Leddy Peter Michael			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)	3. Date of Earliest Transaction	(Check all applicable)			
5791 VAN ALI	LEN WAY		(Month/Day/Year) 03/01/2013	Director 10% OwnerX Officer (give title Other (specify below) SVP, Global Human Resources			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
CARLSBAD, CA 92008			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person			

(City)	(State) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned								y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactic Code (Instr. 8)	4. Securit or(A) or Dis (Instr. 3, 4	sposed	of (D)	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)
Common Stock (1)	03/01/2013	03/01/2013	M	11,764	A	\$ 59.54	40,612	D	
Common Stock (2)	03/01/2013	03/01/2013	F	4,444	D	\$ 59.54	36,168	D	
Common Stock							7,186.5	I	Deferred Comp

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

Edgar Filing: Leddy Peter Michael - Form 4

number.

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)	5. Number of orDerivative 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
Restricted Stock Units (1)	\$ 0	03/01/2013	03/01/2013	M		11,764	03/01/2013	03/01/2020	Common Stock	11,764

Reporting Owners

Reporting Owner Name / Address Relationships

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 03/05/2013

**Signature of Reporting 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) Vesting of shares under Restricted Stock Unit grant #F100033.
- (2) Shares withheld to cover tax liability from vesting of Restricted Stock Unit grant #F100033. The 7,320 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.

Reporting Owners 2