EDWARDS LIFESCIENCES CORP

Form 4

January 04, 2007

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

response...

OMB APPROVAL

if no longer subject to Section 16. Form 4 or Form 5 obligations

may continue.

See Instruction

Check this box

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)

01/03/2007

1. Name and Address of Reporting Person * MUSSALLEM MICHAEL A			2. Issuer Name and Ticker or Trading Symbol EDWARDS LIFESCIENCES CORP [EW]				-6	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
	(Month/Day/Year) C/O EDWARDS LIFESCIENCES 01/03/2007 CORPORATION, ONE EDWARDS					X Director 10% Owner Officer (give title Other (specify below)					
	(Street) 4. If Amend Filed(Month.				_			6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting			
IRVINE, C	A 92614						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)	2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if any (Month/Day/Year)			Code (Instr. 3, 4 and 5)				6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock	01/03/2007			Code V M(1)	Amount 14,000	(D)	Price \$ 13.21	(Instr. 3 and 4) 106,622 (2)	D		
Common Stock	01/03/2007			S <u>(1)</u>	3,800	D	\$ 46.6	102,822 (2)	D		
Common Stock	01/03/2007			S <u>(1)</u>	2,400	D	\$ 46.62	100,422 (2)	D		
Common Stock	01/03/2007			S <u>(1)</u>	7,000	D	\$ 46.74	93,422 (2)	D		

S(1)

600

D

D

92,822 (2)

Edgar Filing: EDWARDS LIFESCIENCES CORP - Form 4

Common Stock					\$ 46.79			
Common Stock	01/03/2007	S <u>(1)</u>	200	D	\$ 46.8	92,622 (2)	D	
Common Stock						32,415	I	By 401(k)

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 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)	TransactionDerivative 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 Share
Employee Stock Option (Right to Aquire)	\$ 13.2109	01/03/2007		M <u>(1)</u>		14,000	11/16/2001	11/16/2008	Common Stock	14,000

Reporting Owners

Reporting Owner Name / Addr	Relationships						
F-	Director	10% Owner	Officer	Other			
MUSSALLEM MICHAEL A C/O EDWARDS LIFESCIENCES CORI ONE EDWARDS WAY IRVINE, CA 92614	PORATION	X		Chairman of the Board & CEO			
Signatures							
/s/ Jay P. Wertheim, Attorney-in-fact	01/04/2007						
**Signature of Reporting Person	Date						

2 Reporting Owners

Edgar Filing: EDWARDS LIFESCIENCES CORP - Form 4

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) The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on February 16, 2006.
- (2) This Form 4 reflects changes in beneficial ownership only; it does not identify other securities of the Issuer beneficially owned by the reporting person.
- (3) Shares represented on the most recent statement of the 401(k) Plan Administrator where a unitized accounting procedure is utilized to convert the equities to share equivalents.

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.