EDWARDS LIFESCIENCES CORP

Form 4

August 03, 2005

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

OMB APPROVAL

3235-0287

Expires:

January 31, 2005

0.5

Estimated average

burden hours per

response...

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

Check this box

obligations may continue. See Instruction

08/01/2005

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)

1. Name and Address of Reporting Person * MUSSALLEM MICHAEL A			2. Issuer Name and Ticker or Trading Symbol EDWARDS LIFESCIENCES CORP [EW]					5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
	(First) (I ARDS LIFESCIE! TION, ONE EDV			f Earliest Ti Day/Year) 005	ransaction			_X_ Director 10% Owner _X_ Officer (give title Other (specify below) Chairman of the Board & CEO			
	(Street) 4. If			mendment, Date Original				6. Individual or Joint/Group Filing(Check			
IRVINE, C.	Filed(Month/Day/Year)					Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State)	(Zip)	Tab	le I - Non-E	Derivative	Secui	rities Acqu	ired, Disposed of	, or Beneficiall	y Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date, if any (Month/Day/Year)		n Date, if	3. Transaction Code (Instr. 8)	4. Securi on(A) or D (Instr. 3,	ispose 4 and (A) or	d of (D) 5)	5. Amount of Securities Ownership Beneficially Form: Direct Owned (D) or Following Indirect (I) Reported (Instr. 4) Transaction(s) (Instr. 3 and 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock	08/01/2005			Code V $M_{\underline{(1)}}$	Amount 9,000	(D)	Price \$ 13.875	75,044	D		
Common Stock	08/01/2005			S <u>(1)</u>	2,000	D	\$ 45.8	73,044	D		
Common Stock	08/01/2005			S <u>(1)</u>	400	D	\$ 45.81	72,644	D		
Common Stock	08/01/2005			S <u>(1)</u>	1,600	D	\$ 45.82	71,044	D		

S(1)

200

D

\$ 45.83 70,844

D

Edgar Filing: EDWARDS LIFESCIENCES CORP - Form 4

Common Stock							
Common Stock	08/01/2005	S <u>(1)</u>	600	D	\$ 45.86	70,244	D
Common Stock	08/01/2005	S(1)	3,100	D	\$ 45.87	67,144	D
Common Stock	08/01/2005	S(1)	100	D	\$ 45.88	67,044	D
Common Stock	08/01/2005	S(1)	100	D	\$ 45.89	66,944	D
Common Stock	08/01/2005	S(1)	100	D	\$ 45.9	66,844	D
Common Stock	08/01/2005	S <u>(1)</u>	100	D	\$ 45.91	66,744	D
Common Stock	08/01/2005	S(1)	700	D	\$ 45.92	66,044 (2) (3)	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.

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)	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)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (Right to Acquire)	\$ 13.875	08/01/2005		M(1)	9,000	04/03/2002	04/03/2010	Common Stock	9,000

Reporting Owners

Reporting Owner Name / Address	Relationships					
r	Director	10% Owner	Officer	Other		
MUSSALLEM MICHAEL A C/O EDWARDS LIFESCIENCES CORPORATION ONE EDWARDS WAY IRVINE, CA 92614	X		Chairman of the Board & CEO			

Signatures

/s/ Jay P. Wertheim, Attorney-in-fact

08/03/2005

**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) The transactions reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on February 28, 2005.
- (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) This amount includes quarterly acquisitions of shares under the Edwards Lifesciences Corporation Employee Stock Purchase Plan as reflected on the most recent report of the plan administrator.

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 3