

EDWARDS LIFESCIENCES CORP
 Form 4
 August 03, 2005

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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 *
 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)
 Director 10% Owner
 Officer (give title below) Other (specify below)
 Chairman of the Board & CEO

(Last) (First) (Middle)
 C/O EDWARDS LIFESCIENCES CORPORATION, ONE EDWARDS WAY

3. Date of Earliest Transaction (Month/Day/Year)
 08/01/2005

(Street)
 IRVINE, CA 92614

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 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)
				(A) or (D) Code V Amount (D) Price			
Common Stock	08/01/2005		M ⁽¹⁾	9,000 A \$ 13.875	75,044	D	
Common Stock	08/01/2005		S ⁽¹⁾	2,000 D \$ 45.8	73,044	D	
Common Stock	08/01/2005		S ⁽¹⁾	400 D \$ 45.81	72,644	D	
Common Stock	08/01/2005		S ⁽¹⁾	1,600 D \$ 45.82	71,044	D	
	08/01/2005		S ⁽¹⁾	200 D \$ 45.83	70,844	D	

Edgar Filing: EDWARDS LIFESCIENCES CORP - Form 4

Common Stock							
Common Stock	08/01/2005	S ⁽¹⁾	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 ⁽¹⁾	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)	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)		
						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

