

EDWARDS LIFESCIENCES CORP

Form 4

May 15, 2006

FORM 4**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

OMB APPROVAL

OMB
Number: 3235-0287Expires: January 31,
2005Estimated average
burden hours per
response... 0.5Check 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 *
NEAL PHILIP M

(Last) (First) (Middle)

C/O EDWARDS LIFESCIENCES
CORPORATION, ONE EDWARDS
WAY

(Street)

IRVINE, CA 92614

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading
SymbolEDWARDS LIFESCIENCES CORP
[EW]3. Date of Earliest Transaction
(Month/Day/Year)

05/12/2006

4. If Amendment, Date Original
Filed(Month/Day/Year)5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

☒ Director ☐ 10% Owner
☐ Officer (give title below) ☐ Other (specify below)6. Individual or Joint/Group Filing(Check
Applicable Line)☒ Form filed by One Reporting Person
☐ Form filed by More than One Reporting
Person**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 (A) 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) |
|---------------------------------------|---|---|---|--|--|--|---|
| | | | Code | V Amount (A) or (D) Price | | | |
| Common Stock | 05/12/2006 | | A | 3,300 (1) | A \$ 0 17,337 (2) | 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)**

Edgar Filing: EDWARDS LIFESCIENCES CORP - Form 4

| 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) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficial Owned Following Reported Transaction (Instr. 6) | |
|---|--|---|---|--------------------------------------|--|--|-----|---|---|--|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| NEAL PHILIP M C/O EDWARDS LIFESCIENCES CORPORATION ONE EDWARDS WAY IRVINE, CA 92614 | X | | | |

Signatures

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

05/15/2006

****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) Reflects unvested restricted stock units granted on May 12, 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.

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.