

EDWARDS LIFESCIENCES CORP  
Form 8-K  
April 21, 2005

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

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**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the  
Securities Exchange Act of 1934**

Date of report (Date of earliest event reported): **April 21, 2005**

**EDWARDS LIFESCIENCES CORPORATION**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**1-15525**  
(Commission  
file number)

**36-4316614**  
(IRS Employer  
Identification No.)

**One Edwards Way, Irvine, California**  
(Address of principal executive offices)

**92614**  
(Zip Code)

**(949) 250-2500**  
Registrant's telephone number, including area code

**N/A**  
(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  
  - o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  
  - o Pre-Commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  
  - o Pre-commencement communications pursuant to Rule 13e-4© under the Exchange Act (17 CFR 240.13e-4(c))
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**Item 2.02. Results of Operations and Financial Condition.**

This information furnished under this Item 2.02, including Exhibit 99.1 shall not be deemed to be filed for purposes of the Securities Exchange Act of 1934, as amended (the Exchange Act ) except that the information contained in the first two paragraphs of Exhibit 99.1 and pages 6 through 11, inclusive, shall be considered to be filed under the Exchange Act.

On April 21, 2005, Edwards Lifesciences Corporation, a Delaware corporation ( Edwards ), issued a press release setting forth Edwards financial results for the first quarter of 2005. A copy of the press release is attached as Exhibit 99.1.

**Item 9.01. Financial Statements and Exhibits.**

(c) **Exhibits**

99.1 Press release, dated April 21, 2005, reporting Edwards financial results for the first quarter of 2005.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: April 21, 2005

**EDWARDS LIFESCIENCES CORPORATION**

By: */s/ Corinne H. Lyle*  
Corinne H. Lyle  
Corporate Vice President,  
Chief Financial Officer and Treasurer

**Exhibit Index**

<b>Exhibit Number</b>	<b>Description</b>
99.1	Press release, dated April 21, 2005, reporting Edwards financial results for the first quarter of 2005.