

EZ EM INC  
Form 4  
May 17, 2006

**FORM 4**

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

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

## OMB APPROVAL

OMB  
Number: 3235-0287  
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2005  
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burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**PEACOCK JEFFREY S**

(Last) (First) (Middle)

**1111 MARCUS AVENUE, SUITE  
LL-26**

(Street)

**LAKE SUCCESS, NY 110421034**

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
**EZ EM INC [EZEM]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**05/16/2006**

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)

Senior VP - Global Scientific

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<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
|                                       |                                         |                                                             | Code                                 | V                                                                          | Amount                                                                                                             | (D)                                                                  | Price                                                             |

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  
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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<br>Derivative<br>Security | 2. Conversion<br>or Exercise | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any | 4. Transaction<br>Code | 5. Number of<br>Derivative<br>Securities | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and Amount of<br>Underlying Securities<br>(Instr. 3 and 4) |
|---------------------------------------|------------------------------|-----------------------------------------|-----------------------------------------|------------------------|------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------|
|---------------------------------------|------------------------------|-----------------------------------------|-----------------------------------------|------------------------|------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------|

## Edgar Filing: EZ EM INC - Form 4

| (Instr. 3)                               | Price of<br>Derivative<br>Security | (Month/Day/Year) | (Instr. 8) | Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) |        |     |                           |                    |                 |  |                                     |  |
|------------------------------------------|------------------------------------|------------------|------------|------------------------------------------------------------------|--------|-----|---------------------------|--------------------|-----------------|--|-------------------------------------|--|
|                                          |                                    |                  | Code       | V                                                                | (A)    | (D) | Date Exercisable          | Expiration<br>Date | Title           |  | Amount<br>or<br>Number<br>of Shares |  |
| Common<br>Stock<br>Option <sup>(1)</sup> | \$ 17.49                           | 05/16/2006       | A          |                                                                  | 15,000 |     | 05/16/2006                | 05/15/2016         | Common<br>Stock |  | 15,000                              |  |
| Common<br>Stock<br>Option <sup>(2)</sup> | \$ 6.56                            |                  |            |                                                                  |        |     | 11/26/1997 <sup>(3)</sup> | 11/25/2006         | Common<br>Stock |  | 9,680                               |  |
| Common<br>Stock<br>Option <sup>(1)</sup> | \$ 14.23                           |                  |            |                                                                  |        |     | 01/17/2005                | 11/14/2014         | Common<br>Stock |  | 15,000                              |  |
| Common<br>Stock<br>Option <sup>(1)</sup> | \$ 14.48                           |                  |            |                                                                  |        |     | 06/02/2006                | 06/01/2015         | Common<br>Stock |  | 13,000                              |  |

## Reporting Owners

| Reporting Owner Name / Address                                                       | Relationships |           |                               |       |
|--------------------------------------------------------------------------------------|---------------|-----------|-------------------------------|-------|
|                                                                                      | Director      | 10% Owner | Officer                       | Other |
| PEACOCK JEFFREY S<br>1111 MARCUS AVENUE<br>SUITE LL-26<br>LAKE SUCCESS, NY 110421034 |               |           | Senior VP - Global Scientific |       |

## Signatures

By: Joseph A. Cacchioli, as  
Attorney-In-Fact

05/17/2006

\_\_\_\_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) Options granted under E-Z-EM's 2004 Stock and Incentive Award Plan.

(2) Options granted under E-Z-EM's Employee Stock Option Plan.

(3) Options are exercisable 50% per year commencing November 26, 1997.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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