

MOORE WILLIAM M  
Form 4  
June 18, 2007

**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 \*  
**MOORE WILLIAM M**

(Last) (First) (Middle)

**C/O NATUS MEDICAL  
INCORPORATED, 1501  
INDUSTRIAL ROAD**

(Street)

**SAN CARLOS, CA 94070**

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
**NATUS MEDICAL INC [BABY]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**06/13/2007**

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 Ownership (Instr. 4) |
|-------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------|
|                                           |                                      |                                                    | Code                           | V                                                                 | Amount (D) Price                                                                              |                                                          |                                   |
| Common Stock, \$0.001 par value per share | 06/13/2007                           |                                                    | A                              |                                                                   | 2,500<br>(1) \$ 0 6,410                                                                       | D                                                        |                                   |
| Common Stock, \$0.001 par value per share |                                      |                                                    |                                |                                                                   | 99,892                                                                                        | I                                                        | By Family Trust                   |
|                                           |                                      |                                                    |                                |                                                                   | 3,150                                                                                         | I                                                        | By Spouse                         |

Common  
Stock,  
\$0.001 par  
value per  
share

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) |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| Nonqualified Stock Option (right to buy)   | \$ 15.92                                               | 06/13/2007                           |                                                    | A                              | 5,000<br>(2)                                                                            | 07/13/2007 06/13/2013                                    | Common Stock 5,000                                            |

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

MOORE WILLIAM M  
C/O NATUS MEDICAL INCORPORATED  
1501 INDUSTRIAL ROAD  
SAN CARLOS, CA 94070

X

## Signatures

/s/ William M.  
Moore

06/18/2007

\*\*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 shares vest in full upon the first anniversary of the grant.
- (2) The option vests in 12 equal monthly installments beginning on the date of grant.

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.