

NIERENBERG INVESTMENT MANAGEMENT CO

Form 4

March 18, 2009

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 *
NIERENBERG DAVID

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

19605 SE 8TH STREET

3. Date of Earliest Transaction
 (Month/Day/Year)
03/16/2009

____ Director ____X____ 10% Owner
 ____ Officer (give title below) ____ Other (specify below)

(Street)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)

CAMAS, WA 98607

____ Form filed by One Reporting Person
 ____X____ 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 (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)
Common Stock	03/16/2009		S	18,100 D	\$ 7.73 912,981 ⁽¹⁾	I	By The DIII Offshore Fund, LP
Common Stock	03/17/2009		S	62,800 D	\$ 7.62 850,181 ⁽¹⁾	I	By The DIII Offshore Fund, LP
Common Stock	03/18/2009		S	69,100 D	\$ 8.11 781,081 ⁽¹⁾	I	By The DIII Offshore Fund, LP

Common Stock	702,291 ⁽¹⁾	I	By The D3 Family Fund, LP
Common Stock	2,569,995 ⁽¹⁾	I	By The D3 Family Bulldog Fund, LP
Common Stock	129,931 ⁽¹⁾	I	By The D3 Family Canadian Fund, LP

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)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 3 and 4)
				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
NIERENBERG DAVID 19605 SE 8TH STREET CAMAS, WA 98607	X
Nierenberg Investment Management Offshore Inc 19605 NE 8TH STREET CAMAS, WA 98607	X
	X

NIERENBERG INVESTMENT MANAGEMENT CO
19605 NE 8TH STREET
CAMAS, WA 98607

DIII OFFSHORE FUND LP
19605 NE 8TH STREET
CAMAS, WA 98607

X

Signatures

David Nierenberg, President, Nierenberg Investment Management Company, Inc.
(NIMCO)

03/18/2009

__Signature of Reporting Person

Date

David Nierenberg, President, NIMO, General Partner of The DIII Offshore Fund, L.P.

03/18/2009

__Signature of Reporting Person

Date

David Nierenberg, President, Nierenberg Investment Management Offshore, Inc.
(NIMO)

03/18/2009

__Signature of Reporting Person

Date

David Nierenberg

03/18/2009

__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) Each of the reporting persons disclaims beneficial ownership of these securities except to the extent of the reporting person's pecuniary interest therein.

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.