

Spangler Jonathan
Form 3/A
February 22, 2005

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB
Number: 3235-0104
Expires: January 31,
2005
Estimated average
burden hours per
response... 0.5

INITIAL STATEMENT OF 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 *

Â Spangler Jonathan

(Last) (First) (Middle)

4545 TOWNE CENTRE
COURT

(Street)

SAN DIEGO,Â CAÂ 92121

(City) (State) (Zip)

2. Date of Event Requiring
Statement

(Month/Day/Year)

12/15/2004

3. Issuer Name **and** Ticker or Trading Symbol
NUVASIVE INC [NUVA]

4. Relationship of Reporting
Person(s) to Issuer

(Check all applicable)

____ Director ____ 10% Owner
X Officer ____ Other
(give title below) (specify below)
VP & Chief Patent Counsel

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

12/23/2004

6. Individual or Joint/Group
Filing(Check Applicable Line)
X Form filed by One Reporting
Person
____ Form filed by More than One
Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security
(Instr. 4)

2. Amount of Securities
Beneficially Owned
(Instr. 4)

3. Ownership
Form:
Direct (D)
or Indirect
(I)
(Instr. 5)

4. Nature of Indirect Beneficial
Ownership
(Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially
owned directly or indirectly.

SEC 1473 (7-02)

**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.**

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security
(Instr. 4)

2. Date Exercisable and
Expiration Date
(Month/Day/Year)

Date Expiration
Exercisable Date

3. Title and Amount of
Securities Underlying
Derivative Security
(Instr. 4)

Title Amount or
Number of
Shares

4. Conversion
or Exercise
Price of
Derivative
Security

5. Ownership
Form of
Derivative
Security:
Direct (D)
or Indirect
(I)

6. Nature of Indirect
Beneficial Ownership
(Instr. 5)

(Instr. 5)

Stock Option (Right to Buy)	À <u>(1)(2)</u>	10/19/2014	Common Stock	15,000	\$ 9.5	D	À
-----------------------------	-----------------	------------	--------------	--------	--------	---	---

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Spangler Jonathan 4545 TOWNE CENTRE COURT SAN DIEGO, CA 92121	À	À	À VP & Chief Patent Counsel	À

Signatures

/s/ Kevin C. O'Boyle, Attorney-in-fact	02/18/2005
---	------------

__Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(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 option vests and become exercisable with respect to 25% of the total number of underlying shares on the first anniversary of the vesting commencement date (01/01/03) with the remaining option shares vesting in 36 equal monthly installments thereafter.
- (2) The vesting commencement date was incorrectly reported on the original Form 3.

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.