ROSE THOMAS F Form 4

February 12, 2009

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

(Print or Type Responses)

1. Name and Address of Reporting Person * **ROSE THOMAS F**

(First) (Middle) (Last)

C/O RTI BIOLOGICS, INC., 11621

RESEARCH CIRCLE

(Street)

(State)

ALACHUA, FL 32615

2. Issuer Name and Ticker or Trading Symbol

RTI Biologics, Inc. [RTIX]

3. Date of Earliest Transaction

(Month/Day/Year)

02/10/2009

4. If Amendment, Date Original

Filed(Month/Day/Year)

3.

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Issuer

below)

Person

Director

Applicable Line)

X_ Officer (give title

1. Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year) (Instr. 3)

(City)

Execution Date, if (Month/Day/Year)

(Zip)

TransactionAcquired (A) or Code (Instr. 8)

Disposed of (D) (Instr. 3, 4 and 5)

Code V Amount (D) Price

4. Securities

(A)

Beneficially Owned Following Reported Transaction(s)

5. Amount of Securities

Form: Direct (D) or Indirect Beneficial (I) (Instr. 4)

6. Ownership

Indirect Ownership (Instr. 4)

7. Nature of

10% Owner

Other (specify

OMB APPROVAL

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

5. Relationship of Reporting Person(s) to

(Check all applicable)

Executive Vice President/CFO

6. Individual or Joint/Group Filing(Check

X Form filed by One Reporting Person Form filed by More than One Reporting

Estimated average

burden hours per

(Instr. 3 and 4)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative Conversion Security or Exercise

3. Transaction Date 3A. Deemed (Month/Day/Year) Execution Date, if

any

4. 5. Number of **Transaction**Derivative Code Securities

6. Date Exercisable and **Expiration Date** (Month/Day/Year)

7. Title and Amount of **Underlying Securities** (Instr. 3 and 4)

Edgar Filing: ROSE THOMAS F - Form 4

(Instr. 3) Price of (Month/Day/Year) (Instr. 8) Acquired (A) Derivative or Disposed of Security (D) (Instr. 3, 4, and 5) Code V (A) (D) Date Expiration Title Amount Exercisable Date or Number of Shares Option to Purchase Common Common (1) 02/10/2019 \$ 2.98 60,000 02/10/2009 Α 60,000 Stock Stock \$.001 par

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

ROSE THOMAS F C/O RTI BIOLOGICS, INC. 11621 RESEARCH CIRCLE ALACHUA, FL 32615

Executive Vice President/CFO

Signatures

value

/s/ Thomas F. 02/12/2009

**Signature of Date
Reporting Person

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) This option will become exercisable as to 12,000 shares on each of 2/10/2010, 2/10/2011, 2/10/2012, 2/10/2013 and 2/10/2014.

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.

Reporting Owners 2