#### RYAN THOMAS F JR

Check this box

if no longer

subject to

Section 16.

Form 4 or

Form 4

December 19, 2011

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

**OMB APPROVAL** 

**OMB** Number:

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

Form 5 obligations may continue.

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 See Instruction

1(b).

(Last)

(City)

(Instr. 3)

(Print or Type Responses)

1. Name and Address of Reporting Person \* RYAN THOMAS F JR

(First)

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

(Middle)

REPLIGEN CORP [RGEN] 3. Date of Earliest Transaction

(Check all applicable)

(Month/Day/Year) 12/15/2011

X\_ Director 10% Owner Officer (give title Other (specify below)

C/O REPLIGEN CORPORATION, 41 SEYON

STREET, BLDG 1, STE 100

(Street) 4. If Amendment, Date Original

Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check

Applicable Line)

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

WALTHAM, MA 02453

1. Title of 2. Transaction Date 2A. Deemed Security

(State)

(Month/Day/Year) Execution Date, if (Month/Day/Year)

(Zip)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 5. Amount of Securities Beneficially Owned Following

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I) Ownership (Instr. 4) (Instr. 4)

Reported Transaction(s) (Instr. 3 and 4)

Code V Amount (D) Price

(A)

or

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 3. Transaction Date 3A. Deemed

(Month/Day/Year) Execution Date, if TransactionDerivative

5. Number of

6. Date Exercisable and **Expiration Date** 

7. Title and Amount of Underlying Securities

### Edgar Filing: RYAN THOMAS F JR - Form 4

| Security<br>(Instr. 3)      | or Exercise<br>Price of<br>Derivative<br>Security |            | any<br>(Month/Day/Year) | Code<br>(Instr. 8 | 3) | Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) |     | (Month/Day/Year  | )                  | (Instr. 3 and 4) |                                    |
|-----------------------------|---|------------|-------------------------|-------------------|----|---|-----|------------------|--------------------|------------------|------------------------------------|
|                             |   |            |                         | Code              | V  | (A)   | (D) | Date Exercisable | Expiration<br>Date | Title            | Amount<br>or<br>Number<br>of Share |
| Stock Option (Right to Buy) | \$ 3.22   | 12/15/2011 |                         | A                 |    | 15,000  |     | 12/15/2012(1)    | 12/15/2021         | Common<br>Stock  | 15,000                             |

## **Reporting Owners**

Reporting Owner Name / Address

Director 10% Owner Officer Other

RYAN THOMAS F JR C/O REPLIGEN CORPORATION 41 SEYON STREET, BLDG 1, STE 100 WALTHAM, MA 02453

## **Signatures**

William J. Kelly (Attorney in Fact) 12/19/2011

\*\*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) Award represents Annual Board Options issued to each non-employee director. Award vests in full one year from grant date on December 15, 2012.

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