RYAN THOMAS F JR

Form 4

September 28, 2010

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number:

January 31, Expires: 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or

Check this box

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,

obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. See Instruction

30(h) of the Investment Company Act of 1940

1(b).

(Last)

(City)

(Instr. 3)

Form 5

(Print or Type Responses)

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

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

below)

(First) (Middle) REPLIGEN CORP [RGEN] 3. Date of Earliest Transaction

(Check all applicable)

(Month/Day/Year) 09/16/2010

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_ Director

Officer (give title

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)

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

5. Amount of Securities Beneficially Owned (I) Following (Instr. 4)

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

10% Owner

Other (specify

Reported (A) Transaction(s) or (Instr. 3 and 4) Code V Amount (D) Price

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

5. Number of Transaction Derivative

6. Date Exercisable and **Expiration Date**

7. Title and Amount of Underlying Securities

Edgar Filing: RYAN THOMAS F JR - Form 4

Security (Instr. 3)	or Exercise Price of Derivative Security		any (Month/Day/Year)	Code (Instr. 8	Securition Acquire or Disposition (D) (Instr. 3 and 5)	d (A) osed of	(Month/Day/Year)		(Instr. 3 and 4)	
				Code '	V (A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Share
Stock Option (Right to Buy)	\$ 3.3	09/16/2010		A	20,000)	09/16/2011(1)	09/16/2020	Common Stock	20,000

Reporting Owners

Reporting Owner Name / Address

Director 10% Owner Officer Other

X

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) 09/28/2010

**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 each September to each non-employee director. Award vests in full one year from grant date on September 16, 2011.

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