LUCIER GREGORY T

Form 4

December 12, 2007

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Number: STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

3235-0287

Expires:

OMB

January 31, 2005

0.5

Estimated average burden hours per

OMB APPROVAL

response...

subject to Section 16. Form 4 or Form 5 obligations may continue.

Check this box

if no longer

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

SECURITIES

See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * LUCIER GREGORY T

2. Issuer Name and Ticker or Trading

5. Relationship of Reporting Person(s) to Issuer

Symbol INVITROGEN CORP [IVGN]

(Last)

(First) (Middle)

(Check all applicable)

1600 FARADAY AVENUE

(Street)

3. Date of Earliest Transaction

(Month/Day/Year) 12/10/2007

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

CEO

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

Person

CARLSBAD, CA 92008

(City)	(State)	(Zip) Tab	le I - N	on-I	Derivative S	ecurit	ies Acqui	red, Disposed of,	or Beneficiall	y Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Instr.	8)	4. Securitie nor Dispose (Instr. 3, 4	d of (D and 5) (A) or))	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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	12/10/2007	12/10/2007	Code M	V V	Amount 105,648	(D)	Price \$ 38.01	163,263	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.3	163,163	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.33	163,063	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	300	D	\$ 96.34	162,763	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	700	D	\$ 96.35	162,063	I	by trust

Edgar Filing: LUCIER GREGORY T - Form 4

Common Stock	12/10/2007	12/10/2007	S	V	250	D	\$ 96.36	161,813	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	500	D	\$ 96.37	161,313	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	200	D	\$ 96.38	161,113	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.39	160,013	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	50	D	\$ 96.45	160,963	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	200	D	\$ 96.46	160,763	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	300	D	\$ 96.47	160,463	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	200	D	\$ 96.48	160,263	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.52	160,163	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	1,000	D	\$ 96.53	159,163	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	200	D	\$ 96.55	158,963	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	300	D	\$ 96.61	158,663	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	500	D	\$ 96.62	158,163	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	300	D	\$ 96.63	157,863	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.64	157,763	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	500	D	\$ 96.66	157,263	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.68	157,163	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	225	D	\$ 96.69	156,938	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	1,100	D	\$ 96.7	155,838	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.71	155,738	I	by trust
	12/10/2007	12/10/2007	S	V	500	D		155,238	I	by trust

Edgar Filing: LUCIER GREGORY T - Form 4

Common Stock							\$ 96.72			
Common Stock	12/10/2007	12/10/2007	S	V	275	D	\$ 96.73	154,963	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.74	154,863	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	100	D	\$ 96.75	154,763	I	by trust
Common Stock	12/10/2007	12/10/2007	S	V	400	D	\$ 96.76	154,363	I	by trust

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. Transact Code (Instr. 8)	5. ionNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	5	ate	Secur	unt of rlying	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secur Bene Owne Follo Repo Trans (Instr
				Code \	' (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
LUCIER GREGORY T 1600 FARADAY AVENUE CARLSBAD, CA 92008			CEO					

Signatures

/s/ Joseph W.	12/11/2007
Secondine, Jr.	12/11/2007

Reporting Owners 3

**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).

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.

Signatures 4