INVITROGEN CORP

Form 4 May 05, 2008

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB 3235-0287

OMB APPROVAL

Number:

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

if no longer subject to Section 16. Form 4 or Form 5

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. 30(h) of the Investment Company Act of 1940 See Instruction

(Print or Type Responses)

1(b).

(Last)

1. Name and Address of Reporting Person * SHORT JAY M PHD Symbol

(Middle)

(Street)

(First)

2. Issuer Name and Ticker or Trading

INVITROGEN CORP [IVGN]

3. Date of Earliest Transaction (Month/Day/Year) 05/01/2008

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_X__ Director 10% Owner _ Other (specify Officer (give title

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

5791 VAN ALLEN WAY

(City)	(State) (Zip) Table	e I - No	n-D	erivative S	Securi	ities Acqu	uired, 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)	3. 4. Securities Acquired Transaction(A) or Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)		5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
			Code	V	Amount	or (D)	Price	(Instr. 3 and 4)		
Common Stock	05/01/2008	05/01/2008	M	V	1,500	A	\$ 12	5,000	D	
Common Stock	05/01/2008	05/01/2008	M	V	1,000	A	\$ 30.08	6,000	D	
Common Stock	05/01/2008	05/01/2008	S	V	1,500	D	\$ 94.75	4,500	D	
Common Stock	05/01/2008	05/01/2008	S	V	1,000	D	\$ 94.44	3,500	D	

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)

Edgar Filing: INVITROGEN CORP - Form 4

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 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. Transacti Code (Instr. 8)	5. Number on of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	Expiration Date		7. Title and Amou Underlying Securit (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amo or Num of Shar
Non-Qualified Stock Option	\$ 12	05/01/2008	05/01/2008	M V	1,500 (1)	01/16/2000	01/16/2009	Common Stock	1,5
Non-Qualified Stock Option	\$ 30.08	05/01/2008	05/01/2008	M V	1,000	04/24/2004	04/24/2013	Common Stock	1,0

Reporting Owners

Reporting Owner Name / Address	Relationships						
FB	Director	10% Owner	Officer	Other			
SHORT JAY M PHD							
5791 VAN ALLEN WAY	X						
CARLSBAD, CA 92008							

Signatures

/s/ Joseph W. Secondine, Jr., POA

**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) Shares exercised and sold from option grant #218.
- (2) Shares exercised and sold from option grant # 6111.

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