INVITROGEN CORP

Form 4 April 25, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

Check this box if no longer

subject to Section 16. Form 4 or

Form 5 obligations may continue.

See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *

REYNOLDS W ANN

(First)

(Middle)

1600 FARADAY AVENUE

(Street)

CARLSBAD, CA 92008

(Zip)

2. Issuer Name and Ticker or Trading

Symbol

INVITROGEN CORP [IVGN]

3. Date of Earliest Transaction

(Month/Day/Year) 04/24/2006

4. If Amendment, Date Original

Filed(Month/Day/Year)

OMB

Number:

Expires:

response...

Estimated average

burden hours per

OMB APPROVAL

3235-0287

January 31,

2005

0.5

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

X_ Director 10% Owner Other (specify Officer (give title

below)

6. Individual or Joint/Group Filing(Check

Applicable Line)

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

6. Ownership

Form: Direct

(Instr. 4)

(D) or Indirect Beneficial

Person

5. Amount of

Securities

Owned

Beneficially

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

(City)

1.Title of

Security

(Instr. 3)

(Last)

(State) 2. Transaction Date 2A. Deemed

(Month/Day/Year) Execution Date, if

(Month/Day/Year)

Code

4. Securities TransactionAcquired (A) or Disposed of (D) (Instr. 8)

(Instr. 3, 4 and 5)

(A)

or

Following Reported Transaction(s) (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 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474

7. Nature of

Ownership

(Instr. 4)

Indirect

(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)

Conversion or Exercise Price of

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

Execution Date, if (Month/Day/Year)

5. Number 4 Transaction of Derivative Code Securities

Acquired

(Instr. 8)

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

7. Title and Amount Underlying Securitie (Instr. 3 and 4)

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	Derivative Security		(A) or Disposed of (D) (Instr. 3, 4, and 5)							
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amour or Number of Shares
Non-Qualified Stock Option (right to buy)	\$ 63.72	04/24/2006	A		7,000		<u>(1)</u>	04/24/2016	Common Stock	7,00
Restricted Share Units	\$ 63.72	04/24/2006	A		1,000		(2)	(3)	Common Stock	1,00

Reporting Owners

Reporting Owner Name / Address	Relationships						
· · · · · · · · · · · · · · · · · · ·	Director	10% Owner	Officer	Other			
REYNOLDS W ANN							
1600 FARADAY AVENUE	X						
CARLSBAD, CA 92008							

Signatures

By: Joseph W. Secondine, Jr. For: W. Ann Reynolds 04/25/2006

**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) This option vests over a one-year period, vesting one-twelfth each month, and becoming fully vested on the first anniversary of the 4/24/07 date of grant.
- (2) This RSU grant vests over a one-year period, vesting one-twelfth each month, and becoming fully vested on the first anniversary of the 4/24/07 date of grant.
- Once vested, restricted share units do not expire. They can be converted into shares of Invitrogen common stock upon the termination of service.

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.

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