INVITROGEN CORP
Form 4
May 16, 2006

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF 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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
Leddy Peter Michael

(Last) (First) (Middle)

1600 FARADAY AVENUE

(Street)

CARLSBAD, CA 92008

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
INVITROGEN CORP [IVGN]

3. Date of Earliest Transaction (Month/Day/Year)
05/12/2006

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
SVP Human Resources

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ Form filed by More than One Reporting Person

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

1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)			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)
			Code	V	Amount	(A) or (D)	Price			

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(*e.g.*, puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security	2. Conversion or Exercise	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any	4. Transaction Code	5. Number of Derivative Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amoun Underlying Securit (Instr. 3 and 4)

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8)	Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)						
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amo or Num of Sh
Incentive Stock Option (right to buy)	$ 65.87	05/12/2006		A		1,518		(1)	05/12/2016	Common Stock	1,5
Non-Qualified Stock Option (right to buy)	$ 65.87	05/12/2006		A		24,482		(1)	05/12/2016	Common Stock	24,4
Restricted Share Units	$ 0	05/12/2006		A		3,600		(2)	(3)	Common Stock	3,6

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Leddy Peter Michael 1600 FARADAY AVENUE CARLSBAD, CA 92008			SVP Human Resources	

Signatures

By: Joseph W. Secondine, Jr. For: Peter M. Leddy	05/16/2006
**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) Option vesting is over a 4 year period, vesting 25% on each anniversary of the grant date, contingent upon continued service to Invitrogen.

(2) The restricted share units shall vest 100% on the third anniversary of the grant date.

(3) 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.
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