IPG PHOTONICS CORP Form 3 December 12, 2006 UNITED STATES SECURITIES AND EXCHANGE COMMISSION FORM 3 Washington, D.C. 20549

INITIAL STATEMENT OF 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

OMB 3235-0104 Number: January 31, Expires: 2005 Estimated average burden hours per response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person <u>*</u> TA / ATLANTIC & PACIFIC IV LP	2. Date of Event Requiring Statement (Month/Day/Year) 12/12/2006	3. Issuer Name and Ticker or Trading Symbol IPG PHOTONICS CORP [IPGP]		
(Last) (First) (Middle)		4. Relationship of Person(s) to Issue	1 0	5. If Amendment, Date Original Filed(Month/Day/Year)
JOHN HANCOCK TOWER, 200 CLARENDON ST. 56TH FLOOR (Street)		(Check all X_ Director Officer (give title below)	l applicable) 10% (Other (specify belo	6. Individual or Joint/Group
BOSTON, MA 02116				Person Form filed by More than One Reporting Person
(City) (State) (Zip)	Table I - N	Non-Derivativ	e Securiti	es Beneficially Owned
1.Title of Security (Instr. 4)	2. Amount o Beneficially (Instr. 4)	Owned C F D Owned C (1)	5. Ownership Form: Direct (D) or Indirect I) Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Reminder: Report on a separate line for ea owned directly or indirectly.	ach class of securities benefic	ially SEC	C 1473 (7-02))
	pond to the collection of ained in this form are not			

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

required to respond unless the form displays a

currently valid OMB control number.

1. Title of Derivative Security	2. Date Exercisable and	3. Title and Amount of	4.	5.	6. Nature of Indirect
(Instr. 4)	Expiration Date	Securities Underlying	Conversion	Ownership	Beneficial
	(Month/Day/Year)	Derivative Security	or Exercise	Form of	Ownership
		(Instr. 4)	Price of	Derivative	(Instr. 5)
			Derivative	Security:	

Edgar Filing: IPG PHOTONICS CORP - Form 3

	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)	
Series B Preferred Stock	12/12/2006	(<u>3)</u>	Common Stock	328,515	\$ <u>(1)</u>	D	Â
Series B Warrants	12/12/2006	04/01/2008	Common Stock	<u>(2)</u>	\$ <u>(2)</u>	D	Â

Reporting Owners

Reporting Owner Name / Address		Relationships						
	Dire	ector	10% Owner	Officer	Other			
TA / ATLANTIC & PACIFIC IV LP JOHN HANCOCK TOWER 200 CLARENDON ST. 56TH FLOOR BOSTON, MA 02116	Â	X	Â	Â	Â			
Signatures								
TA/Atlantic and Pacific IV L.P.			12/12/2006					
**Signature of Reporting Person			Date					
By: TA Associates AP IV L.P., its Gener Partner	y: TA Associates AP IV L.P., its General artner			12/12/2006				
**Signature of Reporting Person			Date					
By: TA Associates, Inc., its General Partner			12/12/2006					
**Signature of Reporting Person			Date					
By: Thomas P. Alber, Chief Financial Officer			12/12	2/2006				
<u>**</u> Signature of Reporting Person			D	ate				

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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) The number of shares of Common Stock is subject to adjustment based upon the initial public offering price in connection with the issuer's initial public offering.
- (2) The number of shares of Common Stock underlying the warrants is indeterminate and will be determined based upon the initial public offering price of the Common Stock in connection with the issuer's initial public offering.

(3) N/A

Â

Remarks:

The Reporting Person has a representative on the issuer's board of directors. Â Michael Child current

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.