### **IPG PHOTONICS CORP**

Form 4

October 18, 2007

## FORM 4

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

OMB 3235-0287 Number:

Expires:

January 31, 2005

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

Check this box

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

Estimated average burden hours per response... 0.5

**OMB APPROVAL** 

obligations may continue. See Instruction

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).

Stock

(Print or Type Responses)

1. Name and Address of Reporting Person * TA ASSOCIATES INC			2. Issuer Name <b>and</b> Ticker or Trading Symbol IPG PHOTONICS CORP [IPGP]	5. Relationship of Reporting Person(s) to Issuer				
(Last)	(Last) (First) (Middle)		3. Date of Earliest Transaction	(Check all applicable)				
			(Month/Day/Year)	X Director 10% Owner				
JOHN HANCOCK TOWER, 200			10/16/2007	Officer (give titleX Other (specify				
CLARENDON ST, 56TH FLOOR				below) below) See General Remarks				
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check				
			Filed(Month/Day/Year)	Applicable Line)				
BOSTON, MA	02116			Form filed by One Reporting Person _X_ Form filed by More than One Reporting Person				

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secui	rities Acquir	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)	3. 4. Securities Acquired (A) Transaction Disposed of (D) Code (Instr. 3, 4 and 5) (Instr. 8)  (A) or Code V Amount (D) Price			5. Amount of Securities Ownership Beneficially Form: Owned Direct (D) Following or Indirect Reported (I) Transaction(s) (Instr. 4) (Instr. 3 and 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
Common Stock	10/16/2007		Code V S	Amount 28,116 (1)	(D)	Price \$ 21.6011	1,507,328 <u>(6)</u> <u>(11)</u>	D	
Common Stock	10/16/2007		S	13,128 (2)	D	\$ 21.6011	703,811 <u>(7)</u> <u>(11)</u>	D	
Common Stock	10/16/2007		S	12,154 (3)	D	\$ 21.6011	651,767 (8) (11)	D	
Common Stock	10/16/2007		S	476 (4)	D	\$ 21.6011	25,438 (9) (11)	D	
Common	10/16/2007		S	826 (5)	D	\$ 21,6011	44,208 (10)	D	

(11)

21.6011

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Common Stock	10/17/2007	S	25,827 (1)	D	\$ 21.992	1,481,501 <u>(6)</u> <u>(11)</u>	D
Common Stock	10/17/2007	S	12,060 (2)	D	\$ 21.992	691,751 <u>(7)</u> <u>(11)</u>	D
Common Stock	10/17/2007	S	11,166 (3)	D	\$ 21.992	640,601 (8) (11)	D
Common Stock	10/17/2007	S	437 (4)	D	\$ 21.992	25,001 (9) (11)	D
Common Stock	10/17/2007	S	758 <u>(5)</u>	D	\$ 21.992	43,450 (10) (11)	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 required to respond unless the form displays a currently valid OMB control number.

(9-02)

9. Nu Deriv Secu Bene Own Follo Repo Trans (Insti

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

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Title a	nd	8. Price of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transac	tionNumber	Expiration D	ate	Amount of	of	Derivative
Security	or Exercise		any	Code	of	(Month/Day	Year)	Underlyii	ng	Security
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8	) Derivativ	e		Securities	s	(Instr. 5)
	Derivative				Securities	S		(Instr. 3 a	and 4)	
	Security				Acquired					
	·				(A) or					
					Disposed					
					of (D)					
					(Instr. 3,					
					4, and 5)					
									nount	
						Date	Expiration	or		
						Exercisable	Date		ımber	
								of		
				Code	V (A) (D)			Sh	ares	

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
TA ASSOCIATES INC JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116	X			See General Remarks			
TA IX LP JOHN HANCOCK TOWER 200 CLARENDON ST. 56TH FLOOR				See General Remarks			

2 Reporting Owners

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BOSTON, MA 02116

TA ASSOCIATES IX LLC

JOHN HANCOCK TOWER
200 CLARENDON ST. 56TH FLOOR
See General Remarks

BOSTON, MA 02116

TA ADVENT VIII LP

JOHN HANCOCK TOWER

See General Remarks

200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116

TA ASSOCIATES VIII LLC

JOHN HANCOCK TOWER

200 CLARENDON ST, 56TH FLOOR

See General Remarks

BOSTON, MA 02116

TA / ATLANTIC & PACIFIC IV LP

JOHN HANCOCK TOWER

200 CLARENDON ST. 56TH FLOOR

See General Remarks

BOSTON, MA 02116

TA ASSOCIATES AP IV LP

JOHN HANCOCK TOWER

See General Remarks

200 CLARENDON ST. 56TH FLOOR

200 CLARENDON ST. 56TH FLOOR

**BOSTON, MA 02116** 

TA EXECUTIVES FUND LLC

JOHN HANCOCK TOWER

See General Remarks

BOSTON, MA 02116

TA INVESTORS LLC

JOHN HANCOCK TOWER

200 CLARENDON ST, 56TH FLOOR

See General Remarks

BOSTON, MA 02116

**Signatures** 

TA Associates, Inc., By Thomas P. Alber, Chief Financial Officer 10/18/2007

\*\*Signature of Reporting Person

TA IX L.P., By TA Associates IX LLC, Its General Partner, By TA Associates, Inc., Its

10/18/2007

Manager, By Thomas P. Alber, Chief Financial Officer

\*\*Signature of Reporting Person Date

TA/Advent VIII L.P., By TA Associates VIII LLC, Its General Partner, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer

\*\*Signature of Reporting Person Date

TA/Atlantic and Pacific IV L.P., By TA Associates AP IV L.P., Its General Partner, By TA Associates, Inc., Its General Partner, By Thomas P. Alber, Chief Financial Officer

\*\*Signature of Reporting Person Date

Date

TA Executives Fund LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer 10/18/2007

Signatures 3

### Edgar Filing: IPG PHOTONICS CORP - Form 4

\*\*Signature of Reporting Person Date

TA Investors LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer 10/18/2007

\*\*Signature of Reporting Person Date

TA Associates IX LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer

10/18/2007

\*\*Signature of Reporting Person

Date

TA Associates VIII LLC, By TA Associates, Inc., Its Manager, By Thomas P. Alber, Chief Financial Officer

10/18/2007

\*\*Signature of Reporting Person

Date

TA Associates AP IV L.P., By TA Associates, Inc., Its General Partner, By Thomas P. Alber, Chief Financial Officer

10/18/2007

\*\*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) These securities were sold solely by TA IX L.P.
- (2) These securities were sold solely by TA/Advent VIII L.P.
- (3) These securities were sold solely by TA/Atlantic and Pacific IV L.P.
- (4) These securities were sold solely by TA Executives Fund LLC.
- (5) These securities were sold solely by TA Investors LLC.
- (6) These securities are owned solely by TA IX L.P.
- (7) These securities are owned solely by TA/Advent VIII L.P.
- (8) These securities are owned solely by TA/Atlantic and Pacific IV L.P.
- (9) These securities are owned solely by TA Executives Fund LLC.
- (10) These securities are owned solely by TA Investors LLC.

TA Associates, Inc. is the Manager of TA Associates IX LLC, which is the General Partner of TA IX L.P. TA Associates, Inc. is also the Manager of TA Associates VIII LLC, which is the General Partner of TA/Advent VIII L.P. TA Associates, Inc. is also the General Partner of TA Associates AP IV L.P., which is the General Partner of TA/Atlantic and Pacific IV L.P. TA Associates, Inc. is also the

Manager of TA Executives Fund LLC and TA Investors LLC. TA IX L.P., TA/Advent VIII L.P., TA/Atlantic and Pacific IV L.P., TA
Executives Fund LLC, and TA Investors LLC are collectively known as the "TA Funds". Each of TA Associates, Inc., TA Associates
IX LLC, TA Associates VIII LLC, and TA Associates AP IV L.P. may be deemed to have a beneficial interest in shares held by the
TA Funds and each disclaims beneficial ownership of such shares, except to the extent of its pecuniary interest in such shares which is
subject to indeterminable future events.

#### **Remarks:**

The Reporting Persons have a representative on the Issuer's board of Directors. Michael Child currently serves as the Reportin 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.