BuAbbud George H Form 4 January 16, 2013

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number: January 31, Expires:

2005 Estimated average

burden hours per response... 0.5

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

may continue.

Check this box

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 See Instruction

(Print or Type Responses)

1(b).

1. Name and Address of Reporting Person * BuAbbud George H

(State)

2. Issuer Name and Ticker or Trading Symbol

IPG PHOTONICS CORP [IPGP]

5. Relationship of Reporting Person(s) to Issuer

X_ Officer (give title

(Last)

(First)

3. Date of Earliest Transaction

(Month/Day/Year) 01/14/2013

Director 10% Owner Other (specify

(Check all applicable)

Vice-President, Telecom

CORPORATION, 50 OLD

(Middle)

(Zip)

(Street) 4. If Amendment, Date Original

below)

6. Individual or Joint/Group Filing(Check

Filed(Month/Day/Year)

Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting

Table I Non Derivative Securities Acquired Disposed of an Paneficially On

OXFORD, MA 01545

(City)

C/O IPG PHOTONICS

WEBSTER ROAD

| (,) | (************************************** | 1 abi | e 1 - Non-D | erivative | Secur | ities Acq | uirea, Disposea o | i, or Beneficial | ly Ownea |
|-----------------|---|--------------------|--------------|------------|--------|--------------|-------------------|------------------|--------------|
| 1.Title of | 2. Transaction Date | 2A. Deemed | 3. | 4. Securi | ties A | cquired | 5. Amount of | 6. Ownership | 7. Nature of |
| Security | (Month/Day/Year) | Execution Date, if | Transactio | on(A) or D | ispose | d of (D) | Securities | Form: Direct | Indirect |
| (Instr. 3) | | any | Code | (Instr. 3, | 4 and | 5) | Beneficially | (D) or | Beneficial |
| | | (Month/Day/Year) | (Instr. 8) | | | | Owned | Indirect (I) | Ownership |
| | | | | | | | Following | (Instr. 4) | (Instr. 4) |
| | | | | | (A) | | Reported | | |
| | | | | | or | | Transaction(s) | | |
| | | | Code V | Amount | (D) | Price | (Instr. 3 and 4) | | |
| Common Stock | 01/14/2013 | | M | 6,500 | A | \$ 5.37 | 63,320 | D | |
| _ | | | | | | \$ | | | |
| Common Stock | 01/14/2013 | | S <u>(1)</u> | 6,500 | D | 69.06 (2) | 56,820 | 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)required to respond unless the form displays a currently valid OMB control number.

Edgar Filing: BuAbbud George H - Form 4

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 f Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | |
|---|---|---|---|---------------------------------------|---|--|--------------------|---|--|
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| Employee Stock Option (right to buy) | \$ 5.37 | 01/14/2013 | | M | 6,500 | (3) | 04/18/2016 | Common Stock | 6,500 |

Reporting Owners

| Reporting Owner Name / Address | Relationships |
|--------------------------------|---------------|
|--------------------------------|---------------|

Director 10% Owner Officer Other

BuAbbud George H C/O IPG PHOTONICS CORPORATION 50 OLD WEBSTER ROAD OXFORD, MA 01545

Vice-President, Telecom

Signatures

Angelo P. Lopresti, Attorney-in-fact

01/16/2013

**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) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on June 15, 2012.
 - The reported transaction involved sales transactions from \$69.00 to \$69.25 per share. The Reporting Person undertakes to provide upon
- (2) request by the SEC staff, the Issuer or a security holder of the Issuer information regarding the number of shares sold at each separate price.
- (3) These options vest in 5 installments commencing on April 18, 2007.

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