FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| Inglon, D.C. 20349 | OMB APPROVAL |
|--------------------|--------------|
|                    |              |

| OMB Number:           | 3235-0287 |
|-----------------------|-----------|
| Estimated average bur | den       |
| hours per response:   | 0.5       |

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person*  MACRICOSTAS GEORGE |  |        |  |  |       |                              | 2. Issuer Name and Ticker or Trading Symbol PHOTRONICS INC [ PLAB ] |  |   |      |                                    |        |                     |   |     |   |                     |   | o of Reporting Person(s) to Issuer<br>licable)<br>tor 10% Owner   |   |   |  |  |
|--|--|--------|--|--|-------|------------------------------|---|--|---|------|------------------------------------|--------|---------------------|---|-----|---|---------------------|---|---|---|---|--|--|
| (Last) 15 SECO   | `  | (First | ) (1                                     | Middle)                                      |       |                              | 3. Date of Earliest Transaction (Month/Day/Year) 01/08/2007         |  |   |      |                                    |        |                     |   |     |   | Offic<br>belov      | er (give title<br>v)  |   | Other (specify below)                               |   |  |  |
| (Street) BROOKF  | KFIELD CT 06804  (State) (Zip)   |        |  |  |       |                              |   | 4. If Amendment, Date of Original Filed (Month/Day/Year)                         |   |      |                                    |        |                     |   |     |   |                     |   | ridual or Joint/Group Filing (Check Applicable  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 |        |  |  |       |                              |   |  |   |      |                                    |        |                     |   |     |   |                     |   |   |   |   |  |  |
| Date   |  |        |  | Date   |       |                              | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year)         |  | 3.<br>Transaction<br>Code (Instr.<br>8) |      |                                    |        |                     |   |     | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following |                     | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4) |   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |   |  |  |
|  |  |        |  |  |       |                              |   |  |   | Code | v                                  | Amount |                     | (A) or<br>(D)   | Pri | се  | Transa              | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                    |   |   | (Instr. 4)  |  |  |
| Common Stock 01  |  |        |  |  | 01/08 | /2007                        |   |  |   |      | S                                  |        | 5,000               |   | D   | \$  | 16.2                | 14  | 145,030   |   | D   |  |  |
| Common Stock 01/0  |  |        |  |  |       | 3/2007                       | 2007  |  |   |      | S                                  |        | 9,700               |   | D   | \$1   | 16.25               | 13  | 135,330   |   | D   |  |  |
| Common Stock 01/08   |  |        |  |  |       |                              | 2007  |  |   |      | S                                  |        | 300                 |   | D   | \$16.20   |                     | 135,030   |   | D   |   |  |  |
| Common Stock 01/08/  |  |        |  |  |       |                              | /2007   |  |   |      | S                                  |        | 1,705               |   | D   | \$1   | 16.28               | 133,325   |   | D   |   |  |  |
|  |  |        | Та                                       |  |       |                              |   |  |   |      |                                    |        | sed of,<br>onvertib |   |     |   |                     | wned  |   |   |   |  |  |
| Derivative<br>Security<br>(Instr. 3)                         | 2. Conversio or Exercis Price of Derivative Security                             | on C   | . Transaction<br>Jate<br>Month/Day/Year) | 3A. Deem<br>Execution<br>if any<br>(Month/Da | Date, | 4.<br>Transa<br>Code (<br>8) |   | or. of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |   |      | 6. Date E<br>Expiratio<br>(Month/D | n Date | е                   | Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Inst<br>and 4) |     | moun  | Deri<br>Sec<br>(Ins | rice of<br>vative<br>urity<br>tr. 5)                              | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)                                   | F<br>D<br>O<br>(I                                   | Downership<br>Form:<br>Direct (D)<br>or Indirect<br>I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |

**Explanation of Responses:** 

/s/ Edwin L. Lewis, attorneyin-fact for George Macricostas

01/10/2007

\*\* Signature of Reporting Person

D-4-

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

- $^{\star}$  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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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 Number.