## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| ١ | Was | hingto | n, D.C | . 20549 |
|---|-----|--------|--------|---------|
|   |     |        |        |         |

| Check this box if no longer subject to<br>Section 16. Form 4 or Form 5 | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP                           |
|--|--|
| obligations may continue. See  |  |
| Instruction 1(b).  | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|--|
| OMB Number:              | 3235-0287 |  |  |  |  |  |  |  |  |  |
| Estimated average burden |           |  |  |  |  |  |  |  |  |  |
| hours per response:      | 0.5       |  |  |  |  |  |  |  |  |  |

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  SMITH SEAN T      |  |  |   |  | PHOTRONICS INC [ PLAB ]                 |  |   |     |  |   |                    |   |   | all app<br>Direc       | olicable)<br>ctor   |  | Owner   |  |  |
|--|--|--|---|--|---|--|---|-----|--|---|--------------------|---|---|------------------------|---|--|---|--|--|
| (Last) 15 SECO   | Last) (First) (Middle) 5 SECOR ROAD  |  |   |  |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 08/09/2007   |     |  |   |                    |   |   |                        | Officer (give title below) Other below)  Senior Vice President & CF |  | ′ I   |  |  |
| (Street) BROOKI  |  |  | 06804<br>Zip)                               |  | 4. If                                   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |     |  |   |                    |   |   | 6. Indiv<br>Line)<br>X | Forn<br>Forn  | lual 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   |  |   |  |   |  |   |     |  |   |                    |   |   |                        |   |  |   |  |  |
| 1. Title of Security (Instr. 3)  2. Transac Date (Month/Da |  |  |   |  | Execution Date,                         |  | Transaction Disposed C  |     |  | es Acquired (A) or<br>Of (D) (Instr. 3, 4 and 5 |                    |   | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported |                        | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)  |   |  |  |
|  |  |  |   |  |   |  |   |     | Code   | v   | Amount             | (A) o<br>(D)  | r<br>Price  | •                      | Transa  | action(s)<br>3 and 4)  |   | (  |  |
| Common Stock 08/09/20                                      |  |  |   |  | 2007                                    |  |   |     | J  | V   | 1,213              | A   | \$10  | .22(1)                 | 22 <sup>(1)</sup> 49,488 <sup>(2)</sup>                             |  | D   |  |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |  |   |  |   |     |  |   |                    |   |   |                        |   |  |   |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)        | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deer<br>Execution<br>if any<br>(Month/I |  | 4.<br>Transaction<br>Code (Instr.<br>8) |  | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3, 4<br>and 5) |     | 6. Date Exerci<br>Expiration Da<br>(Month/Day/Yo |   | ite                | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr.<br>and 4) |   | Deri<br>Seci<br>(Inst  |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4)      | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |  |   |  | Code                                    | v  | (A)   | (D) | Date<br>Exercis                                  | able  | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of<br>Shares                                    |                        |   |  |   |  |  |

## **Explanation of Responses:**

- 1. The purchase price of the shares of common stock pursuant to the Stock Purchase Plan is 85% of the fair market value (the "Closing Price") of the common stock of the Company on the ending date of the applicable purchase period, as defined in the Plan's (2006 Fifteenth Offering) documents.
- 2. Includes 1,213 shares of Photronics, Inc. Common Stock purchased in August, 2007 under the Company's Employee Stock Purchase Plan.

/s/Edwin L. Lewis, attorney-in-08/22/2007 fact for Sean T. Smith

\*\* Signature of Reporting Person

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

- \* 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.