## FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

# STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

# OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

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|---|--------------------------|-----|
|   | hours per response:      | 0.5 |
| l | Estimated average burden |     |

| 1. Name and Address of Reporting Person*    |                |       | 2. Issuer Name <b>and</b> Ticker or Trading Symbol PHOTRONICS INC [PLAB] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) |   |         |                       |  |  |
|---|----------------|-------|--|---|---|---------|-----------------------|--|--|
| <u>GMT CAPIT</u>                            | <u>AL CORP</u> |       |  |   | Director  | Х       | 10% Owner             |  |  |
| (Last) (First) (Middle)<br>GMT CAPITAL CORP |                |       | 3. Date of Earliest Transaction (Month/Day/Year)<br>06/14/2010           |   | Officer (give title below)                            |         | Other (specify below) |  |  |
| 2100 RIVEREDGE PARKWAY SUITE 840            |                |       | 4. If Amendment, Date of Original Filed (Month/Day/Year)                 |   | idual or Joint/Group F                                | iling ( | Check Applicable      |  |  |
| (Street)<br>ATLANTA                         | GA             | 30328 |  | Line)<br>X  | Form filed by One F<br>Form filed by More f<br>Person | •       | 0                     |  |  |
| (City)                                      | (State)        | (Zip) |  |   |   |         |                       |  |  |

#### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code (Instr. |   | 4. Securities Acc<br>Disposed Of (D) |               |               | Securities<br>Beneficially         | 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) | Price         | Transaction(s)<br>(Instr. 3 and 4) |   | (Instr. 4)  |
| Common Stock                    | 06/14/2010                                 |   | Р            |   | 85,200 <sup>(1)(2)(3)</sup>          | Α             | <b>\$5.01</b> | 5,693,400 <sup>(4)</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. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code (Instr. |   | 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 Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr. 3<br>and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 4) | 10.<br>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 |   |  | Date<br>Exercisable  | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of<br>Shares |   |  |  |  |

#### Explanation of Responses:

1. This Form 4 is being jointly filed by Bay Resource Partners, L.P., a Delaware limited partnership ("Bay"), Bay II Resource Partners, L.P., a Delaware limited partnership ("Bay II"), Bay Resource Partners Offshore Master Fund, L.P., an exempted limited partnership organized under the laws of the Cayman Islands ("Offshore Fund"), GMT Capital Corp., a Georgia corporation ("GMT Capital"), and Thomas E. Claugus, a United States citizen ("Claugus"). The foregoing persons are hereinafter sometimes collectively referred to as the Reporting Persons.

2. GMT Capital, the general partner of Bay and Bay II, has the power to direct the affairs of Bay and Bay II, including the voting and disposition of shares. As the discretionary investment manager of the Offshore Fund and certain other accounts, GMT Capital has power to direct the voting and disposition of shares held by the Offshore Fund and such accounts. Mr. Claugus is the President of GMT Capital and in that capacity directs the operations of each of Bay and Bay II and the voting and disposition of shares held by the Offshore Fund and separate client accounts managed by GMT Capital. GMT Capital and Mr. Claugus may be deemed to beneficially own indirect pecuniary interest as the result of performance-based fees and profit allocations. Each of GMT Capital and Mr. Claugus disclaims such beneficial ownership except to the extent ultimately realized.

3. The aggregate number of shares of common stock purchased was 85,200 shares and such shares were purchased by the Reporting Persons in the following amounts: Bay = 15,100 shares; Bay II = 20,600 shares; Offshore Fund = 42,000 shares; GMT Capital = 5,000 shares; Claugus = 2,500 shares.

4. 5,693,400 shares of common stock is the aggregate number of shares of common stock owned by the Reporting Persons and is owned as follows: Bay = 1,375,300 shares directly owned by it; Bay II = 1,410,600 shares directly owned by it; Offshore Fund = 2,504,800 shares directly owned by it; GMT Capital = 207,800 shares of common stock beneficially owned by it with respect to separate client accounts managed by it; Claugus = 194,900 shares directly owned by him.

### Thomas E. Claugus

\*\* 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.

06/15/2010 Date