Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: 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

Name and Address of Reporting Person*     SMITH SEAN T						2. Issuer Name and Ticker or Trading Symbol PHOTRONICS INC [ PLAB ]									all applic Directo	or		10% Ow	vner
(Last) 15 SECC	sst) (First) (Middle) SECOR ROAD					3. Date of Earliest Transaction (Month/Day/Year) 12/10/2010								X	below)	r (give title ) ior Vice Presid		Other (specify below)  Tent & CFO	
(Street) BROOKFIELD CT 06804				_ <b>4</b> .	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable ne)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)					Derivative Securities Acquired, Disposed of, or Beneficially Owned														
1. Title of Security (Instr. 3) 2. Transac Date				ransaction e onth/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities	Acquired (A) or f (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code \	/	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a		ion(s)			(Instr. 4)
Common Stock 12/10/20						10			Х		16,250	A	\$0.7	6	91	.,306		D	
Common Stock 12/10/20						010			S		16,250	D	\$6.817	73 <sup>(1)</sup> 75		5,056		D	
			Table II								posed of, convertil				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Dee Execution if any (Month/I		4. Transa Code ( 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		D S	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership t (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal	able	Expiration Date	Title	Amour or Number of Shares	r					
Stock Options (Right to	\$0.76	12/10/2010			X			16,250	(2)		11/10/2018	Common Stock	16,25	0	\$0	32,500	0	D	

## **Explanation of Responses:**

- 1. This transaction was executed in multiple trades at prices ranging from \$6.76 to \$6.875. The price reported above reflects the average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- 2. The stock options vest 25% over 4 years on the anniversary date of the grant.

/s/ Richelle E. Burr, attorneyin-fact for Sean T. Smith

12/14/2010

\*\* Signature of Reporting Person

Date

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.