UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant To Section 13 OR 15(d) Of The Securities Exchange Act Of 1934



Date of report (Date of earliest event reported) December 5, 2006

PHOTRONICS, INC. (Exact name of registrant as specified in its charter)

Connecticut (State or other jurisdiction of incorporation)

0-15451 (Commission File Number)

06-0854886 (IRS Employer Identification Number)

15 Secor Road, Brookfield, CT (Address of Principal Executive Offices)

06804 (Zip Code)

Registrant's Telephone Number, including area code (203) 775-9000

(Former name or former address, if changed since last report) Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions: Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12) Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

	of the press release is attached to this 8-K.			
Item 9.01.	Financial Statements and Exhibits			
(d) Exhibits				
99.1	Press Release dated December 5, 2006.			
99.2	Slides #1 and #2 provided for conference call.			
SIGNATURES				
Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.				
	PHOTRONICS, INC.			
	(Registrant)			

On December 5, 2006, the Company issued a press release reporting fiscal fourth quarter 2006 and fiscal year results for the period ended October 29, 2006. A copy

DATE December 6, 2005

Item 2.02.

Results of Operations and Financial Condition

BY /s/ Sean T. Smith

Sean T. Smith

Senior Vice President and Chief Financial Officer

PHOTRONICS, INC. AND SUBSIDIARIES

<u>Condensed Consolidated Statements of Income</u> (in thousands, except per share amounts)

		Three Months Ended		Year Ended	
	October 29 2006	October 30 2005	October 29 2006	October 30 2005	
Net sales	\$ 115,297	\$ 111,793	\$ 454,875	\$ 440,770	
Costs and expenses:					
Cost of sales	79,166	76,660	307,851	295,649	
Selling, general and administrative	15,777	14,293	62,215	54,295	
Research and development	4,353	8,350	27,337	32,152	
Consolidation, restructuring and related charges	2,423		15,639		
Operating income	13,578	12,490	41,833	58,674	
Other income (expense), net	(739)	(200)	3,553	(3,329)	
Income before income taxes and minority interest	12,839	12,290	45,386	55,345	
Income tax provision	1,139	2,010	10,462	10,058	
Income before minority interest	11,700	10,280	34,924	45,287	
Minority interest	(1,881)	(1,541)	(5,592)	(6,634)	
Net income	\$ 9,819	\$ 8,739	\$ 29,332	\$ 38,653	
Earnings per share:	<u></u>				
Basic	\$ 0.24	\$ 0.21	\$ 0.71	\$ 1.09	
Diluted	\$ 0.21	\$ 0.19	\$ 0.66	\$ 0.95	
Weighted average number of common shares outstanding:					
Basic	41,442	41,263	41,369	35,519	
Diluted	51,179	51,066	51,072	45,256	

PHOTRONICS, INC. AND SUBSIDIARIES

<u>Condensed Consolidated Balance Sheets</u> (in thousands)

		October 29 2006	October 30 2005
<u>Assets</u>			
Current assets:			
Cash, cash equivalents and short-term investments of \$69,899 in 2006 and \$90,600 in 2005	\$	199,324	\$ 286,649
Accounts receivable		84,299	70,006
Inventories		19,209	20,536
Other current assets	_	16,055	7,144
Total current assets		318,887	384,335
Property, plant and equipment, net		443,637	412,429
Goodwill		138,534	136,334
Investment in joint venture		64,365	
Other intangibles, net		70,939	_
Other assets	_	9,321	12,631
	\$	1,045,683	\$ 945,729
<u>Liabilities and Shareholders' Equity</u>		_	
Current liabilities:			
Current portion of long-term debt	\$	86,903	\$ 4,813
Accounts payable		53,907	42,923
Other accrued liabilities	_	50,386	36,042
Total current liabilities		191,196	83,778
Long-term debt		170,288	238,949
Deferred income taxes and other liabilities		23,920	15,310
Minority interest		45,997	45,817
Shareholders' equity	_	614,282	561,875
	\$	1,045,683	\$ 945,729

PHOTRONICS, INC. AND SUBSIDIARIES

Condensed Consolidated Statements of Cash Flows (in thousands)

	Year	Year Ended	
	October 29 2006	October 30 2005	
Cash flows from operating activities:			
Net income	\$ 29,332	\$ 38,653	
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	89,090	86,022	
Restructuring and related charges	15,639	_	
Changes in assets and liabilities and other	(17,862)	17,892	
Net cash provided by operating activities	116,199	142,567	
Cash flows from investing activities:			
Purchases of property, plant and equipment	(94,646)	(121,354)	
Purchases of short-term investments	(82,582)	(94,550)	
Proceeds from sales of short-term investments and other	104,962	88,629	
Investment in joint venture, technology and supply agreements	(120,505)		
Acquisition of additional interest in PK Ltd.	(8,432)	(58,248)	
Net cash used in investing activities	(201,203)	(185,523)	
Cash flows from financing activities:			
Proceeds from (repayment of) long-term debt	11,737	(72,117)	
Proceeds from issuance of common stock	1,809	170,667	
Net cash provided by financing activities	13,546	98,550	
Effect of exchange rate changes on cash flows	4,834	(1,845)	
Net increase (decrease) in cash and cash equivalents	(66,624)	53,749	
Cash and cash equivalents, beginning of period	196,049	142,300	
Cash and cash equivalents, end of period	<u>\$ 129,425</u>	\$ 196,049	
Supplemental disclosure of cash flow information:			
Change in accrual for purchases of property, plant and equipment	\$ 18,692	\$ (19,834)	

PHOTRONICS, INC. EXHIBIT INDEX

Exhibit No. 99.1

Subject Matter
Press Release dated December 5, 2006.

99.2 Slides #1 and #2 provided for conference call.



FOR IMMEDIATE RELEASE

FOR FURTHER INFORMATION:

Michael W. McCarthy Vice President – Corporate Communications Photronics, Inc. (203)775-9000 mmccarthy@brk.photronics.com

PHOTRONICS ANNOUNCES RECORD FISCAL YEAR REVENUES

Fourth Quarter Results Exceed Revenue and Earnings Guidance

Fiscal Year 2006 Highlights

Tuesday, December 5, 2006

- · Record Revenues of \$455 Million
- Free Cash Flow of \$22 million

BROOKFIELD, Connecticut December 5, 2006 — Photronics, Inc. (Nasdaq:PLAB), a worldwide leader in supplying innovative imaging technology solutions for the global electronics industry, today reported fiscal 2006 fourth quarter and fiscal year results for the period ended October 29, 2006.

Sales for the quarter were \$115.3 million, up 3.1%, compared to \$111.8 million for the fourth quarter of 2005. Semiconductor photomasks accounted for \$90.5 million or 78.5% of revenues during the fourth quarter of fiscal 2006, while sales for flat panel display (FPD) photomasks accounted for \$24.8 million or 21.5% of revenues. Net income for the fourth quarter of fiscal 2006 amounted to \$9.8 million, or \$0.21 per diluted share, compared to the prior year's fourth quarter net income of \$8.7 million, or \$0.19 per diluted share. Net income for the fourth quarter of 2006 included a charge of \$2.4 million after tax, or \$0.05 per diluted share in connection with the Company's previously disclosed restructuring of its operations in North America.

Sales for the 2006 fiscal year were \$454.9 million, up 3.2% from the \$440.8 million reported in fiscal 2005. Semiconductor photomasks accounted for \$355.1 million or 78.1% of revenues during fiscal 2006, while sales for FPD photomasks accounted for \$99.8 million or 21.9%. Year-over-year, semiconductor photomask revenues decreased 1.8%, while FPD photomask revenues increased 25.9%. Net income for fiscal 2006 amounted to \$29.3 million, or \$0.66 per diluted share, compared to the prior fiscal year's net income of \$38.7 million, or \$0.95 per diluted share. Net income for the 2006 fiscal year included a charge of \$15.6 million after tax, or \$0.31 per diluted share in connection with the Company's previously disclosed restructuring of its operations in North America.

Michael J. Luttati, Chief Executive Officer shared his views of the Company's reported results. "We are very pleased to have finished our fiscal year on a high note with solid performance in our fourth quarter. The entire Photronics team executed with clarity and purpose throughout fiscal 2006 to deliver positive results while undertaking a significant transformation of the Company. As we take measure of our many achievements, which include a third consecutive year of record revenues; sustained profitability; and a self funded capital investment

— more —

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program, it is important to frame them around three major initiatives. First, our presence in the FPD mask market was meaningfully expanded as we capitalized on investments in our existing Korean fab and brought on-line our new fab in Taichung, Taiwan. Second, we reshaped the profile of our global manufacturing network as part of our strategy to shift capacity into the Asian and European markets where we could improve asset utilization. Finally, there is the joint venture with Micron Technology to form the MP Mask Technology Center, LLC. This joint venture represents a unique customer-supplier partnership, which will have a profound effect on Photronics' global business model in terms of accelerating our penetration into the market for sub-65 nanometer designs."

A conference call with investors and the media to discuss these results can be accessed by logging onto Photronics' web site at www.photronics.com, then clicking on the "Conference Calls" button in the top right corner of the home page. The call is scheduled for 8:30 a.m. Eastern Time on Wednesday, December 6th and will be archived for instant replay access until the Company reports its fiscal first quarter results after the market closes on Tuesday, February 13, 2007. The live call dial-in number is (212)676-5290.

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Photronics is a leading worldwide manufacturer of photomasks. Photomasks are high precision quartz plates that contain microscopic images of electronic circuits. A key element in the manufacture of semiconductors and flat panel displays, photomasks are used to transfer circuit patterns onto semiconductor wafers and flat panel substrates during the fabrication of integrated circuits, a variety of flat panel displays and, to a lesser extent, other types of electrical and optical components. They are produced in accordance with product designs provided by customers at strategically located manufacturing facilities in Asia, Europe, and North America. Additional information on the Company can be accessed at www.photronics.com.

"Safe Harbor" Statement under the Private Securities Litigation Reform Act of 1995: Certain statements in this release are considered "forward looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. All forward looking statements involve risks and uncertainties. In particular, any statement contained in this release regarding the consummation and benefits of future acquisitions, expectations with respect to the joint venture, the planned fabrication facility, future sales, financial performance, operating efficiencies and product expansion, are subject to known and unknown risks, uncertainties and contingencies, many of which are beyond the control of the Company. These factors may cause actual results, performance or achievements to differ materially from anticipated results, performances or achievements. Factors that might affect such forward looking statements include, but are not limited to, overall economic and business conditions; the demand and receipt of orders for the Company's products; competitive factors in the industries and geographic markets in which the Company competes; changes in federal, state and foreign tax requirements (including tax rate changes, new tax laws and revised tax law interpretations); the Company's ability to place new equipment in service on a timely basis; interest rate fluctuations and other capital market conditions, including foreign currency rate fluctuations; economic and political conditions in international markets; the ability to obtain a new bank facility or other financings; the ability to achieve anticipated synergies and other cost savings in connection with acquisitions and productivity programs; uncertainties with respect to the integration and management of a new joint venture, delays in the construction and equipping of the planned fabrication facility, the ability to transfer licensed applications to other applications, the timing, impact and other uncertainties of future acquisitions and investments; the seasonal and

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Semiconductor & Flat Panel Display Revenue (\$ in millions)

	Q1-FY06	Q2-FY06	Q3-FY06	Q4-FY06
	Actual	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>
IC Revenue	\$ 86	\$ 91	\$ 87	\$ 90
FPD Revenue	_26	28	<u>21</u>	_25
Grand Total	<u>\$112</u>	<u>\$119</u>	<u>\$108</u>	\$ 115

Slide #1

Photronics Confidential



Semiconductor & Flat Panel Display Revenue (\$ in millions)

	Fiscal Year		
	2004	<u>2005</u>	2006
IC Revenue	\$360	\$362	\$355
FPD Revenue	<u>36</u>	<u>79</u>	100
Grand Total	<u>\$396</u>	<u>\$441</u>	<u>\$455</u>

Slide #2

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