## PHOTRONICS INC

## Form 424B3

November 20, 2002
Filed pursuant to Rule $424(\mathrm{~b})(3)$ and $424(\mathrm{c})$ Registration Statement No. 333-82080

PROSPECTUS SUPPLEMENT NO. 16<br>(To Prospectus Dated February 22, 2002)<br>$\$ 200,000,000$<br>Photronics, Inc.<br>4 3/4\% Convertible Subordinated Notes Due 2006<br>and<br>Common Stock Issuable Upon Conversion of the Notes

This document supplements our prospectus dated February 22, 2002 relating to the resale of up to $\$ 200,000,000$ aggregate principal amount of our notes and the shares of our common stock issuable upon conversion of the notes, by certain holders of notes who are named as selling security holders in the prospectus.

You should read this prospectus supplement in conjunction with the prospectus. This prospectus supplement updates information in the prospectus, and, accordingly, to the extent inconsistent, the information in this prospectus supplement supersedes the information contained in the prospectus.

Investing in the notes involves risks. See "Risk Factors" beginning on page 7 of the prospectus.

NEITHER THE SECURITIES AND EXCHANGE COMMISSION NOR ANY STATE SECURITIES COMMISSION HAS APPROVED OR DISAPPROVED OF THESE SECURITIES OR PASSED UPON THE ADEQUACY OR ACCURACY OF THIS PROSPECTUS. ANY REPRESENTATION TO THE CONTRARY IS A CRIMINAL OFFENSE.

The date of this prospectus supplement is November 20, 2002.

After giving effect to the change of name of a selling security holder from "Vopak USA Inc., Retirement Plan (f.k.a. Van Waters \& Rogers, Inc. Retirement Plan)" to "Univar USA Inc. Retirement Plan", the section of the prospectus entitled "Selling Security Holders" reads as follows:

## SELLING SECURITY HOLDERS

We originally issued the notes in a private placement in December 2001. The notes were resold by the initial purchasers of the notes to qualified institutional buyers under Rule 144A under the Securities Act. Selling security
holders may offer and sell the notes and the underlying common stock pursuant to this prospectus.

The following table sets forth information we have received as of November 20, 2002 about the principal amount of notes and the underlying common stock beneficially owned by each selling security holder that may be offered using this prospectus.

| Name | Principal amount of notes beneficially owned that may be sold | Percentage of notes outstanding | Number of shares of common stock that may be sol <br> (1) |
| :---: | :---: | :---: | :---: |
| --- | --- | ----------- | --- |
| Convertible Master Cayman L.P. | \$ 2,935,000 | $1.47 \%$ | 79,324 |
| ional Union Fire Insurance | 180,000 | * | 4,864 |
| ernative Asset Partners | 15,000 | * | 405 |
| wn City Firefighters Pension Plan | 29,000 | * | 783 |
| wn City Officers \& Employees Pension | 11,000 | * | 297 |
| own City Police Pension Plan | 54,000 | * | 1,459 |
| US Sub Fund 4, LLC | 415,000 | * | 11,216 |
| h LLC | 13,800,000 | 6.90 | 372,972 |
| n Motorist Insurance Company | 507,000 | * | 13,702 |

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Advent Convertible Master Cayman L.P.
AIG/National Union Fire Insurance
AIM Alternative Asset Partners
Allentown City Firefighters Pension Plan
Allentown City Officers & Employees Pension
Fund
Allentown City Police Pension Plan
Alpha US Sub Fund 4, LLC
Amaranth LLC
American Motorist Insurance Company
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## Name

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AmSouth Bank Custodian for AmSouth VA Equity Income Fund
AmSouth Bank Custodian for Silect Equity
Variable Annuity Fund
Arapahoe County Colorado
Arbitex Master Fund L.P. (9)
Argent Classic Convertible Arbitrage Fund L.P.

Argent Classic Convertible Arbitrage Fund (Bermuda) Ltd.

| $2,100,000$ | 1.05 | 56,756 |
| ---: | :---: | ---: |
| $1,320,000$ | $*$ | 35,675 |
| 49,000 | $*$ | 1,324 |
| $9,000,000$ | 4.50 | 243,243 |
| 500,000 | $*$ | 13,513 |
| $2,000,000$ | 1.00 | 54,054 |

Argent Convertible Arbitrage Fund Ltd.
Argent LowLev Convertible Arbitrage Fund LLC
Arkansas Teachers Retirement System
Aventis Pension Master Trust (5)
Bank Austria Cayman Islands, LTD
Bankers Trust Company Trustee for
DaimlerChrysler Corp. Emp. \#1 Pension Plan
dtd. 4/1/89
Baptist Health of South Florida
Black Diamond Offshore Ltd.
Boilermaker - Blacksmith Pension Trust (5)
British Virgin Islands Social Security Board
$4,500,000$ 500,000
3,506,000 105,000
7,400,000

3,465,000 577,000 565,000 590,000 38,000
2.2
1.7
*
3.70
1.73
*
$\begin{array}{ll}* & 15,270 \\ * & 15,945\end{array}$

* 1,027
CALAMOS (R) Convertible Fund - CALAMOS (R)
Investment Trust (5)
CALAMOS (R) Convertible Growth and Income Fund
- CALAMOS(R) Investment Trust (5)
CALAMOS(R) Convertible Portfolio - CALAMOS (R)
Advisors Trust (5)
CALAMOS (R) Convertible Technology Fund -
CALAMOS(R) Investment Trust (5)
CALAMOS(R) Global Convertible Fund - CALAMOS(R)
Investment Trust (5)
CALAMOS (R)Market Neutral Fund - CALAMOS(R)
Investment Trust (5)
Castle Convertible Fund, Inc.
Chrysler Corporation Master Retirement Trust
CIBC World Markets
City of Albany Pension Plan (5)
City of Knoxville Pension System (5)
City of New Orleans
City University of New York
Clarica Life Insurance Co.- U.S. (5)
Clinton Multistrategy Master Fund, Ltd.
Clinton Riverside Convertible Portfolio
Limited
Consulting Group Capital Markets Funds (5)

| 2,400,000 | 1.20 | 64,864 |
| :---: | :---: | :---: |
| 4,400,000 | 2.20 | 118,918 |
| 65,000 | * | 1,756 |
| 65,000 | * | 1,756 |
| 70,000 | * | 1,891 |
| 10,500,000 | 5.25 | 283,783 |
| 1,250,000 | * | 33,783 |
| 2,035,000 | 1.01 | 54,999 |
| 1,000,000 | * | 27,027 |
| 50,000 | * | 1,351 |
| 145,000 | * | 3,918 |
| 203,000 | * | 5,486 |
| 122,000 | * | 3,297 |
| 145,000 | * | 3,918 |
| 4,000,000 | 2.00 | 108,108 |
| 4,000,000 | 2.00 | 108,108 |
| 250,000 | * | 6,756 |



Number of shares of common stock that may be sol

| 1,500,000 | * | 40,540 |
| :---: | :---: | :---: |
| 3,300,000 | 1.65 | 89,189 |
| 950,000 | * | 25,675 |
| 490,000 | * | 13,243 |
| 200,000 | * | 5,405 |
| 270,000 | * | 7,297 |
| 15,624,000 | 7.81 | 422,269 |
| 325,000 | * | 8,783 |
| 2,935,000 | 1.47 | 79,324 |
| 35,000 | * | 945 |
| 468,000 | * | 12,648 |
| 7,300,000 | 3.65 | 197,297 |
| 300,000 | * | 8,108 |
| 11,680,000 | 5.84 | 315,675 |
| 190,000 | * | 5,135 |
| 180,000 | * | 4,864 |
| 3,430,000 | 1.71 | 92,702 |
| 107,000 | * | 2,891 |
| 2,000,000 | 1.00 | 54,054 |

Principal amount of notes beneficially owned that may be sold

\author{

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Percentage
of notes outstanding

Number of shares of common stock that may be so

HFR Convertible Arbitrage Account
HFR Master Fund, LTD. (5)
H.K. Porter Company, Inc. (5)

HSBC Trustee, Zola Managed Trust

190,000
50, 000
15,000
200,000
*
*

5,135
1,351
405
5,405
Independence Blue Cross
Innovest Finanzdienstleistungs AG
Jefferies Umbrella Fund US Convertible Bonds
KBC Financial Products (Cayman Island)
Limited
KBC Financial Products USA Inc.
Kettering Medical Center Funded
Depreciation Account (5)
Knoxville Utilities Board Retirement System
(5)
Lincoln National Global Asset Allocation
Fund, Inc.
Lipper Convertibles, L.P.
Lipper Offshore Convertibles, L.P.
Louisiana Workers' Compensation Corporation
(5)
Lumbermans
Lyxor Master Fund Ref: Argent/LowLev CB
Lyxor Master Fund, C/o Zola Capital
Management
Macomb County Employees' Retirement System
(5)
Man Convertible Bond Master Fund, Ltd. 6

| 64,000 | * | 1,729 |
| :---: | :---: | :---: |
| 580,000 | * | 15,594 |
| 270,000 | * | 7,297 |
| 2,000,000 | 1.00 | 54,054 |
| 250,000 | * | 6,756 |
| 35,000 | * | 945 |
| 120,000 | * | 3,243 |
| 40,000 | * | 1,081 |
| 1,500,000 | * | 40,540 |
| 1,500,000 | * | 40,540 |
| 150,000 | * | 4,054 |
| 491,000 | * | 13,270 |
| 1,230,000 | * | 33,243 |
| 300,000 | * | 8,108 |
| 145,000 | * | 3,918 |
| 8,208,000 | 4.10 | 221,837 |

## Name

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McMahan Securities Co., L.P.
MFS Total Return Fund (10)
Microsoft Corporation
Minnesota Power and Light
Morgan Stanley & Co. (7)
Motion Pictures Industry
Motion Picture Industry Health Plan -
Active Member Fund
Motion Picture Industry Health Plan -
Retiree Member Fund
Municipal Employees
New Orleans Firefighters Pension / Relief
Fund
Nicholas Applegate Convertible Fund
Nicholas Applegate Global Holdings LP
1 9 7 6 \text { Distribution Trust FBO A.R. Lauder /}
Zinterhofer
1 9 7 6 \text { Distribution Trust FBO Jane A. Lauder}
Occidental Petroleum Corporation
OCM Convertible Trust
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| McMahan Securities Co., L.P. | 1,500,000 | * | 40,540 |
| :---: | :---: | :---: | :---: |
| MFS Total Return Fund (10) | 1,000,000 | * | 27,027 |
| Microsoft Corporation | 410,000 | * | 11,081 |
| Minnesota Power and Light | 125,000 | * | 3,378 |
| Morgan Stanley \& Co. (7) | 1,500,000 | $\star$ | 40,540 |
| Motion Pictures Industry | 545,000 | * | 14,729 |
| Motion Picture Industry Health Plan - | 190,000 | * | 5,135 |
| Active Member Fund |  |  |  |
| Motion Picture Industry Health Plan - | 80,000 | * | 2,162 |
| Retiree Member Fund |  |  |  |
| Municipal Employees | 183,000 | * | 4,945 |
| New Orleans Firefighters Pension / Relief | 110,000 | * | 2,972 |
| Fund |  |  |  |
| Nicholas Applegate Convertible Fund | 1,529,000 | * | 41,324 |
| Nicholas Applegate Global Holdings LP | 35,000 | * | 945 |
| 1976 Distribution Trust FBO A.R. Lauder / | 7,000 | * | 189 |
| Zinterhofer |  |  |  |
| 1976 Distribution Trust FBO Jane A. Lauder | 13,000 | * | 351 |
| Occidental Petroleum Corporation | 118,000 | * | 3,189 |
| OCM Convertible Trust | 1,180,000 | * | 8,918 |

Number of shares of common stock that may be sol

## (1)

Ohio National Fund, Inc., on behalf of its Equity Income Portfolio<br>Ondeo Nalco<br>Onex Industrial Partners Limited<br>Palladin Securities LLC<br>Paloma Securities LLC<br>Partner Reinsurance Company Ltd.

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| 30,000 | $*$ | 810 |
| ---: | :---: | ---: |
| 40,000 | $*$ | 1,081 |
| $1,950,000$ | $*$ | 52,702 |
| $1,200,000$ | $*$ | 32,432 |
| $5,000,000$ | 2.50 | 135,135 |
| 330,000 | $*$ | 8,918 |

Pebble Capital Inc.
Physicians Life
Policemen and Firemen Retirement System of the City of Detroit
Port Authority of Allegheny County
Retirement and Disability Allowance Plan
for the Employees Represented by Local 85
of the Amalgamated Transit Union (5)
Pro-mutual
Putnam Asset Allocation Funds-Balanced
Portfolio
Putnam Asset Allocation Funds-Conservative
Portfolio
Putnam Convertible Income-Growth Trust
Putnam Convertible Opportunities and Income
Trust
Putnam Variable Trust-Putnam VT Globa
Asset Allocation Fund
Qwest Occupational Health Trust
Ramius Capital Group
RAM Trading Ltd
Raytheon Master Pension Trust
RCG Halifax Master Fund, LTD
RCG Latitude Master Fund, LTD
RCG Multi Strategy A/C LP
Robertson Stephens
Rockhaven Fund
Rockhaven Premier Dividend Fund

Number of shares of common stock that may be sol

| 650,000 | $*$ | 17,567 |
| :--- | :--- | ---: |
| 183,000 | $*$ | 4,945 |
| 503,000 | $*$ | 13,594 |
| 615,000 | * | 16,621 |


| 603,000 | $*$ | 16,297 |
| ---: | :---: | ---: |
| 310,000 | $*$ | 8,378 |
| 240,000 | $*$ | 6,486 |
| $2,180,000$ | 1.09 | 58,918 |
| 80,000 | $*$ | 2,162 |
|  |  |  |
| 80,000 | $*$ | 2,162 |
| 55,000 | $*$ | 1,486 |
| 300,000 | $*$ | 8,108 |
| $1,750,000$ | $*$ | 47,297 |
| 200,000 | $*$ | 5,405 |
| 550,000 | 1.25 | 14,864 |
| $2,500,000$ | $*$ | 67,567 |
| $1,250,000$ | 2.50 | 33,783 |
| $5,000,000$ | $*$ | 2,135 |
| 80,000 | $*$ | 18,918 |

16,621

| Principal amount of notes |  |
| :---: | :---: |
|  |  |
| beneficially | Percentage |
| owned that | of notes |
| may be sold | outstanding |

"

16,297
8,378
6,486

58,918
2,162

2,162
1,486
8,108
47,297
14,864
67,567
33,783
2,162
18,918

## Name

| 100,000 | * | 2,702 |
| :---: | :---: | :---: |
| 1,097,000 | * | 29,648 |
| 1,654,000 | * | 44,702 |
| 20,000 | * | 540 |
| 70,000 | * | 1,891 |
| 30,000 | * | 810 |
| 500,000 | * | 13,513 |
| 1,500,000 | * | 40,540 |
| 300,000 | * | 8,108 |
| 320,000 | * | 8,648 |
| 500,000 | * | 13,513 |
| 1,100,000 | * | 29,729 |
| 900,000 | * | 24,324 |
| 100,000 | * | 2,702 |
| 60,000 | * | 1,621 |
| 185,000 | * | 4,999 |
| 710,000 | * | 19,189 |
| 13,468,000 | 6.73 | 363,999 |
| 190,000 | * | 5,135 |
| 810,000 | * | 21,891 |
| 1,705,000 | * | 46,081 |

Principal amount of notes beneficially owned that may be sold ------------

Sage Capital
San Diego City Retirement
San Diego County Convertible
SCI Endowment Care Common Trust Fund First Union (5)
SCI Endowment Care Common Trust Fund National Fiduciary Services (5)
SCI Endowment Care Common Trust Fund Suntrust (5)
Screen Actors Guild Pension Convertible
S G Cowen Securities Corporation
SG Hambros Trust Company (Jersey) Ltd as
Trustee of the Lyxor Master Fund
Shell Pension Trust
Silverado Arbitrage Trading, Ltd.
Silvercreek Limited Partnership
Silvercreek II Limited
Sisters of Good Shepherd
Southdown Pension Plan (5)
Southern Farm Bureau Life Insurance
SPT (5)
St. Thomas Trading, Ltd.
Starvest Combined Portfolio
State Employees' Retirement Fund of the
State of Delaware
State of Connecticut Combined Investment
Fund

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## Name

Principal amount of notes beneficially owned that may be sold

Percentage of notes outstanding

Number of shares of common stock that may be sol

Number of shares of common stock that may be sol
Sunrise Partners LLC
The Dow Chemical Company Employees'
Retirement Plan (5)
The Fondren Foundation (5)
The Grable Foundation
Trustmark Insurance Company
2000 Revocable Trust FBO A.R. Lauder /
Zinterhofer
Union Carbide Retirement Account (5)
United Food and Commercial Workers Local
1262 and Employee Pension Fund (5)
Univar USA Inc. Retirement Plan (5)
Vanguard Convertible Securities Fund, Inc.
Wake Forest University
Wake Forest University Convertible Arbitrage
WPG Convertible Arbitrage Overseas Master
Fund, L.P
Writers Guild Industry Health Fund
Wyoming State Treasurer
Zurich Institutional Benchmark Master Fund
Ltd.

9,200,000 1,150,000
4.60
*

35,000
95,000

* 94
* 2, 56
280,000 * 7,567

6,000 * 162

270,000 * 7,297
140,000 *
$1,945,000 \quad$ * 52,567
686,000 * 18,540
355,000 * 9,594
$2,500,000$ 67,567
293,000 * 7,918
971,000 * 26,243
1,000,000 * 27,027

## Name

| Principal |  |
| :--- | :---: |
| amount of notes |  |
| beneficially | Percentage |
| owned that | of notes |
| may be sold | outstanding | of notes

outstanding

Number of shares of common stock that may be sol
(1)

Any other holder of notes or future
transferee, pledgee, donee or successor of any holder (3)

Total.................... . . . . . . . . . .
$\$ 200,000,000 \quad(8)$
$100.00 \%$
$5,405,400$

* Less than $1 \%$.
(1) Assumes conversion of all of the holder's notes at a conversion rate of 27.027 shares of common stock per $\$ 1,000$ principal amount of notes. However, this conversion rate will be subject to adjustment as described under "Description of Notes--Conversion Rights." As a result, the amount of common stock issuable upon conversion of the notes may increase or decrease in the future.
(2) Calculated based on $30,315,494$ shares of common stock outstanding as of December 31, 2001. In calculating this amount for each selling security holder, we treated as outstanding that number of shares of common stock issuable upon conversion of all of that holder's notes.

However, we did not assume the conversion of any other holder's notes, except in calculating the percentage for all selling security holders as a group.
(3) Information about other selling security holders will be set forth in prospectus supplements, if required.
(4) Column does not add up correctly because the fractional shares to which the holders would be entitled have been disregarded.
(5) Pursuant to an Investment Management Agreement, CALAMOS (R) Investments is not acting individually, but solely as an Investment Manager for the selling security holder.
(6) The entity is either an investment company or a portfolio of an investment company registered under Section 8 of the Investment Company Act of 1940, as amended, or a private investment account advised by Fidelity Management and Research Company ("FMR Co."). FMR Co. is a Massachusetts corporation and an investment advisor registered under Section 203 of the Investment Advisers Act of 1940, as amended, and provides investment advisory services to each of such Fidelity entities identified above, and to other registered investment companies and to certain other funds which are generally offered to a limited
group of investors. FMR Co. is a wholly owned subsidiary of FMR Corp., a Massachusetts corporation. The holdings are as of January 23, 2002.
(7) The entity owns $\$ 1,200,000$ of our $6.00 \%$ convertible subordinated notes due 2004. Further, Morgan Stanley \& Co. Incorporated acted as one of the initial purchasers in connection with the offer and sale of the notes in December 2001.
(8) The figures in this column are based on information supplied to us, as of November 20 , 2002 , by the respective selling security holders named in the table. As of that date, these selling security holders had supplied us with information indicating that, collectively, they owned more than $\$ 200,000,000$ aggregate principal amount of notes (which would be convertible into more than $5,405,400$ shares of common stock), reflecting, we believe, that one or more selling security holders supplied us with information for inclusion in the table and then sold their notes in transactions exempt from the registration requirements of the Securities Act to persons who also supplied us with information with respect to the same notes. However, since this prospectus would not be applicable to any sale of notes after they have been publicly sold utilizing this prospectus, no more than $\$ 200,000,000$ principal amount of notes could be sold utilizing this prospectus and, accordingly, the $\$ 200,000,000$ total in this column has been retained and represents the maximum principal amount of notes that could be sold hereunder.
(9) The entity also owns an additional $\$ 6,500,000$ principal amount of the notes, which it purchased, in registered form, in the open market.
(10) This entity (the "Fund") has advised us that, to the best of its knowledge, the Fund has no position, office or other material relationship with us or any of our affiliates and that, while other funds and accounts advised by Massachusetts Financial Services Company ("MFS") may own securities issued by us, MFS has no knowledge of any
other position, office or other material relationship between the Fund's affiliates and us or any of our affiliates.

We prepared this table based on the information supplied to us on or before November 20, 2002 by the selling security holders named in the table. The selling security holders listed in the above table may have sold or transferred, pursuant to the prospectus or in transactions exempt from the registration requirements of the Securities Act, some or all of their notes since the date they have supplied the information to us. Some of the selling security holders may hold additional notes that have been registered under the Securities Act. Information about the selling security holders may change further over time. Any changed information supplied to us will be set forth in future prospectus supplements.

Other than as noted above, none of the selling security holders listed above has, or within the past three years has had, any position, office or other material relationship with us or any of our predecessors or affiliates.

Because the selling security holders may offer all or some of their notes or the underlying

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common stock from time to time, we cannot estimate the amount of the notes or the underlying common stock that will be held by the selling security holders upon the termination of any particular offering. See "Plan of Distribution."

The last sentence of the sixth paragraph under "Plan of Distribution" on page 41 of the prospectus was previously amended to read as follows:
"The selling security holders may also sell the notes or the underlying common stock short and deliver notes or the underlying common stock to close out short positions, or loan or pledge notes or the underlying common stock to broker-dealers or financial institutions that, in turn, may sell the notes or the underlying common stock."

