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): June 17, 2003

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

New York (State or other jurisdiction of incorporation)

> 1-10542 (Commission File Number)

11-2165495 (IRS Employer Identification No.)

7201 West Friendly Avenue Greensboro, North Carolina (Address of principal executive offices)

> 27410 (Zip Code)

(336) 294-4410 (Registrant's telephone number, including area code)

<Page>

ITEM 5. OTHER EVENTS.

On June 17, 2003, Unifi, Inc. issued a news release concerning receipt of an arbitration ruling in its arbitration proceedings with E.I. DuPont De Nemours & Co., a copy of which is attached hereto as Exhibit 99.1.

ITEM 7. EXHIBITS.

99.1 News Release disseminated on June 17, 2003 by Unifi, Inc.

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.

UNIFI, INC.

By: /s/ CHARLES F. MCCOY Charles F. McCoy Vice President, Secretary and General Counsel

Contact:

Willis (Billy) C. Moore, III Vice President (336) 316-5664 bcmoore@unifi-inc.com

Unifi Receives Ruling in DuPont Arbitration

GREENSBORO, N.C. -- June 17, 2003 -- Unifi Inc. (NYSE:UFI), today announced that on Friday, June 13, 2003, it received a ruling from the Arbitration Panel concerning the Company's arbitration with DuPont relating to the two companies' manufacturing alliance (the "Alliance") for the production of partially oriented polyester filament yarn, or POY. Upon reviewing submissions from both companies, the Arbitration Panel has awarded damages to DuPont, inclusive of interest, in the amount of approximately \$16 million. As a result, in addition to the \$2 million charge taken in its fiscal third quarter, the Company expects to take a charge of approximately \$14 million in its fiscal fourth quarter ending June 29, 2003.

Unifi Inc. (NYSE: UFI) is one of the world's largest producers and processors of textured yarns. The company's primary business is the texturing, dyeing, twisting, covering, and beaming of multi-filament polyester and nylon yarns. Unifi's textured yarns are found in home furnishings, apparel, and industrial fabrics, automotive, upholstery, hosiery, and sewing thread. For more information about Unifi, visit www.unifi-inc.com.

###

CAUTIONARY STATEMENT ON FORWARD-LOOKING STATEMENTS

Certain statements included herein contain forward-looking statements within the meaning of federal security laws about Unifi, Inc.'s (the "Company") financial condition and results of operations that are based on management's current expectations, estimates and projections about the markets in which the Company operates, management's beliefs and assumptions made by management. Words such as "expects," "anticipates," "believes," "estimates," variations of such words and other similar expressions are intended to identify such forward-looking statements. These statements are not guarantees of future performance and involve certain risks, uncertainties and assumptions, which are difficult to predict. Therefore, actual outcomes and results may differ materially from what is expressed or forecasted in, or implied by, such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which reflect management's judgment only as of the date hereof. The Company undertakes no obligation to update publicly any of these forward-looking statements to reflect new information, future events or otherwise.

Factors that may cause actual outcome and results to differ materially from those expressed in, or implied by, these forward-looking statements include, but are not necessarily limited to, availability, sourcing and pricing of raw materials, pressures on sales prices and volumes due to competition and economic conditions, reliance on and

<Page>

financial viability of significant customers, operating performance of joint ventures, alliances and other equity investments, technological advancements, employee relations, changes in construction spending, capital expenditures and long-term investments (including those related to unforeseen acquisition opportunities), continued availability of financial resources through financing arrangements and operations, outcomes of pending or threatened legal proceedings, negotiation of new or modifications of existing contracts for asset management and for property and equipment construction and acquisition, regulations governing tax laws, other governmental and authoritative bodies' policies and legislation, the continuation and magnitude of the Company's common stock repurchase program and proceeds received from the sale of assets held for disposal. In addition to these representative factors, forward-looking statements could be impacted by general domestic and international economic and industry conditions in the markets where the Company competes, such as changes in currency exchange rates, interest and inflation rates, recession and other economic and political factors over which the Company has no control. Other risks and uncertainties may be described from time to time in the Company's other reports and filings with the Securities and Exchange Commission.