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): APRIL 16, 2003

POLYONE CORPORATION (Exact Name of Registrant as Specified in its Charter)

OHIO	1-16091	34-1730488
(State or Other Jurisdiction	(Commission	(IRS Employer
of Incorporation)	File Number)	Identification No.)

SUITE 36-5000, 200 PUBLIC SQUARE, CLEVELAND, OHIO44114-2304(Address of Principal Executive Offices)(Zip Code)

Registrant's telephone number, including area code: (216) 589-4000

Not Applicable (Former name or former address, if changed since last report.) ITEM 5. OTHER EVENTS.

On April 16, 2003, PolyOne Corporation (the "Company") announced that it intends to offer \$250 million of its Senior Notes in a transaction exempt from the registration requirements of the Securities Act of 1933. Pursuant to Rule 135c of the Securities Act, the Company is filing herewith the press release issued April 16, 2003 as Exhibit 99.1 hereto.

The Senior Notes to be offered will not be and have not been registered under the Securities Act and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements.

ITEM 7. FINANCIAL STATEMENTS AND EXHIBITS.

(c) Exhibits.

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99.1 Press Release, dated April 16, 2003

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.

POLYONE CORPORATION

By: /s/ Richard E. Hahn

Name: Richard E. Hahn Title: Assistant Secretary

Date: April 17, 2003

NEWS RELEASE

For Immediate Release

POLYONE ANNOUNCES \$250 MILLION SENIOR NOTE ISSUANCE

CLEVELAND - April 16, 2002 - PolyOne Corporation (NYSE: POL), a leading global polymer services company, announced today that it plans to offer \$250 million of senior unsecured notes to certain institutional investors in an offering exempt from the registration requirements of the Securities Act of 1933.

The Company intends to use proceeds from the offering to repay \$87.8 million of senior debt maturing in September 2003; to repay amounts outstanding, under its existing revolving bank credit facility; to reduce a portion of the amount sold under its accounts receivable sale facility; and to pay related fees and expenses. The notes will rank equally with all of PolyOne's other senior indebtedness.

The notes to be offered will not be and have not been registered under the Securities Act of 1933 and may not be offered or sold in the United States absent registration or an applicable exemption from registration requirements. This press release does not constitute an offer to sell or the solicitation of an offer to buy, nor will there be any sale of these securities in any state in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such state, and is issued pursuant to Rule 135c under the Securities Act of 1933.

ABOUT POLYONE

PolyOne Corporation, with 2002 revenues of \$2.5 billion, is an international polymer services company with operations in thermoplastic compounds, specialty resins, specialty polymer formulations, engineered films, color and additive systems, elastomer compounding and thermoplastic resin distribution. Headquartered in Cleveland, Ohio, PolyOne has employees at manufacturing sites in North America, Europe, Asia, and Australia, and joint ventures in North America, South America, Europe, Asia and Australia. Information on the Company's products and services can be found at www.polyone.com.

PolyOne Investor & Media Contact:

Dennis A. Cocco Vice President, Investor Relations & Communications 216.589.4018 dennis.cocco@polyone.com

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FORWARD-LOOKING STATEMENTS

In this press release, statements that are not reported financial results or other historical information are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements give current expectations or forecasts of future events and are not guarantees of future performance. They are based on management's expectations that involve a number of business risks and uncertainties, any of which could cause actual results to differ materially from those expressed in or implied by the forward-looking statements. You can identify these statements by the fact that they do not relate strictly to historic or current facts. They use words such as "anticipate," "estimate," "expect," "project," "intend," "plan," "believe" and other words and terms of similar meaning in connection with any discussion of future operating or financial performance. In particular, these include statements relating to future actions; prospective changes in raw material costs, product pricing or product demand; future performance or results of current and anticipated market conditions and market strategies; sales efforts; expenses; the outcome of contingencies such as legal proceedings; and financial results. Factors that could cause actual results to differ materially include, but are not limited to: (1) an inability to achieve or delays in achieving estimated and actual savings related to restructuring programs; (2) delays in achieving or inability to achieve the Company's strategic value capture initiatives, including cost reduction and employee productivity goals, or achievement of less than the anticipated financial benefit from the initiatives; (3) the effect on foreign operations of currency fluctuations, tariffs, nationalization, exchange controls, limitations on foreign investment in local businesses and other political, economic and regulatory risks; (4) changes in U.S., regional or world polymer and/or rubber consumption growth rates affecting the Company's markets; (5) changes in global industry capacity or in the rate at which anticipated changes in industry capacity come online in the polyvinyl chloride (PVC), chlor-alkali, vinyl chloride monomer (VCM) or other industries in which the Company participates; (6) fluctuations in raw material prices, quality and supply and in energy prices and supply, in particular fluctuations outside the normal range of industry cycles; (7) production outages or material costs associated with scheduled or unscheduled maintenance programs; (8) costs or difficulties and delays related to the operation of joint venture entities; (9) lack of day-to-day operating control, including procurement of raw materials, of equity or joint venture affiliates; (10) partial control over investment decisions and dividend distribution policy of the OxyVinyls partnership and other minority equity holdings of the Company; (11) an inability to launch new products and/or services that strategically fit the Company's businesses; (12) the possibility of goodwill impairment; (13) an inability to maintain any required licenses or permits; (14) an inability to comply with any environmental laws and regulations; (15) a delay or inability to achieve to achieve targeted debt levels through divestitures or other means; (16) a delay or inability to replace the Company's current receivables sale facility by June 30, 2003 and (17) a delay or an inability to complete a new long-term debt refinancing.

We cannot guarantee that any forward-looking statement will be realized, although we believe we have been prudent in our plans and assumptions. Achievement of future results is subject to risks, uncertainties and inaccurate assumptions. Should known or unknown risks or uncertainties materialize, or should underlying assumptions prove inaccurate, actual results could vary materially from those anticipated, estimated or projected. Investors should bear this in mind as they consider forward-looking statements.

We undertake no obligation to publicly update forward-looking statements, whether as a result of new information, future events or otherwise. You are advised, however, to consult any further disclosures we make on related subjects in our Form 10-Q, 8-K and 10-K reports to the Securities and Exchange Commission. You should understand that it is not possible to predict or identify all such factors. Consequently, you should not consider any such list to be a complete set of all potential risks or uncertainties. (Ref. #403)

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