

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): May 6, 2003

SPARTON CORPORATION

(Exact name of registrant as specified in its charter)

OHIO

1-1000

38-1054690

(State or other jurisdiction of
incorporation)

(Commission File Number)

(IRS Employer Identification No.)

**2400 E. Ganson Street, Jackson,
Michigan**

49202

(Address of principal executive
offices)

(Zip Code)

Registrant's telephone number, including area code (517) 787-8600

TABLE OF CONTENTS

ITEM 5. OTHER EVENTS

ITEM 7. EXHIBITS

SIGNATURES

Index to Exhibits

EX-99.1 PRESS RELEASE

ITEM 5. OTHER EVENTS

On May 6, 2003, Sparton Corporation, a Ohio Corporation (the "Company") issued a press release announcing the financial results of the third quarter and nine months ended March 31, 2003.

The foregoing description of the press release is qualified in its entirety by reference to the press release, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

ITEM 7. EXHIBITS

Exhibit 99.1 Press Release, dated May 6, 2003 issued by Sparton Corporation.

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 thereunto duly authorized.

SPARTON CORPORATION

/s/ David W. Hockenbrocht

David W. Hockenbrocht
Chief Executive Officer
May 6, 2003

Index to Exhibits

Exhibit No.	Description
Exhibit 99.1	Press Release, dated May 6, 2003 issued by Sparton Corporation.