SPARTON CORP Form 8-K March 23, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 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) March 23, 2006 Sparton Corporation

(Exact Name of Registrant as Specified in Its Charter) **Ohio**

(State or Other Jurisdiction of Incorporation)

1-1000 38-1054690

(Commission File Number) (IRS Employer Identification No.)

2400 East Ganson Street, Jackson, Michigan

49202

(Address of Principal Executive Offices)

(Zip Code)

(517) 787-8600

(Registrant s Telephone Number, Including Area Code) **Not Applicable**

(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:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

INTRODUCTORY NOTE

On March 23, 2006 Sparton Corporation issued a Press Release announcing the signing of a letter of intent to acquire Astro Instrumentation, LLC located in Strongsville, Ohio.

ITEM 7.01. REGULATION FD DISCLOSURE

On March 23, 2006 Sparton Corporation, an Ohio Corporation (the Company) issued a Press Release (Press Release) announcing the signing of a letter of intent to acquire Astro Instrumentation, LLC located in Strongsville, Ohio. Astro manufactures and sells a variety of specialized medical products.

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 9.01. FINANCIAL STATEMENTS & EXHIBITS

(c) Exhibits Furnished

Exhibit 99.1 Press Release dated March 23, 2006 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 March 23, 2006

Index to Exhibits

Exhibit No. Description Exhibit 99.1 Press Release dated March 23, 2006 issued by Sparton Corporation.