| SPARTON CORP |
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| Form SC 13G |
| January 03, 2017 |

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934*

Sparton Corporation

(Name of Issuer)

Common Stock par value \$1.25 per share

(Title of Class of Securities)

847235108

(CUSIP Number)

December 31, 2016

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

^{*} The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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NAME OF REPORTING PERSONS
          Tappan Street Partners, LLC
1
          I.R.S. IDENTIFICATION NO. OF
          ABOVE PERSONS
          (ENTITIES ONLY) EIN: 45-2662859
          CHECK THE APPROPRIATE BOX IF ^{(a)}
2
          A MEMBER OF A GROUP
                                         (b)
          SEC USE ONLY
3
          CITIZENSHIP OR PLACE OF
          ORGANIZATION
4
          Delaware, United State of America
              SOLE VOTING POWER
NUMBER OF
             5
SHARES
              600,000*
              SHARED VOTING POWER
BENEFICIALLY 6
OWNED BY
              SOLE DISPOSITIVE POWER
EACH
             7
REPORTING
              600,000*
              SHARED DISPOSITIVE POWER
PERSON
             8
WITH:
              0
          AGGREGATE AMOUNT
          BENEFICIALLY OWNED BY EACH
9
          REPORTING PERSON
          600,000*
          CHECK BOX IF THE AGGREGATE
10
          AMOUNT IN ROW 9 EXCLUDES
          CERTAIN SHARES
          PERCENT OF CLASS REPRESENTED
          BY AMOUNT IN ROW 9
11
          6.1%*+
          TYPE OF REPORTING PERSON
12
          IA
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- * As of December 31, 2016, Tappan Street Partners Fund L.P. (the "Fund") owned in aggregate 600,000 shares of Common Stock of the Issuer. Tappan Street Partners LLC is the investment manager of the Fund in which such shares referred to above are held. As a result, Tappan Street Partners LLC possesses the power to vote and dispose or direct the disposition of all the shares owned by the Fund. Thus, Tappan Street Partners LLC may be deemed to beneficially own a total of 600,000 shares.
- + Based on a total of 9,818,730 Shares outstanding as of November 4, 2016, as set forth in the Issuer's most recent Form 10-Q, filed November 8, 2016.

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Item 1(a). Name of Issuer: Sparton Corporation

Item 1(b). Address of Issuer's Principal Executive Offices: 425 N. Martingale Road, Suite 1000, Schaumburg,

Illinois

Item 2(a). Name of Person Filing: Tappan Street Partners, LLC

Item 2(b). Address of Principal Business Office or, if None, Residence:

200 Park Avenue South, Suite 1116, New York, NY 10003

Item 2(c). Citizenship:

United States

Item 2(d). Title of Class of Securities:

Common Stock, \$1.25 par value per share

Item 2(e). CUSIP Number: 847235108

Item 3. If This Statement is Filed Pursuant to §§240.13d-1(b), or 240.13d-2(b) or (c), Check Whether the Person Filing is a:

- (a) Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o).
- (b) Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).
- (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);

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- (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);
- (g) A parent holding company or control person in accordance with §240.13d-1(b)(ii)(G);
- (h) A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act (15 U.S.C. 80a-3);
- (j) Group, in accordance with $\S240.13d-1(b)(1)(ii)(J)$.

Item 4. Ownership.

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: 600,000*
- (b) Percent of class: 6.1%*+
- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote 600,000*
 - (ii) Shared power to vote or to direct the vote 0
 - (iii) Sole power to dispose or to direct the disposition of 600,000*
 - (iv) Shared power to dispose or to direct the disposition of 0

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Item

Ownership of Five Percent or Less of a Class. 5.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following

Item

Ownership of More than Five Percent on Behalf of Another Person. 6.

Not applicable

Item Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by

the Parent Holding Company or Control Person. 7.

Not applicable

Item

Identification and Classification of Members of the Group.

Not applicable

Item

8.

Notice of Dissolution of Group. 9.

Not applicable

Item 10.

Certification.

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: January 3, 2017

Signature:/s/ Richard Reyes

Name:

TAPPAN STREET PARTNERS, LLC

Date: January 3, 2017

By: /s/ Richard Reyes

Name:

Title: Chief Financial Officer/Chief Compliance Officer