

SARE JUDITH A  
Form SC 13G/A  
September 03, 2010

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**SCHEDULE 13G/A  
Under the Securities Exchange Act of 1934  
(Amendment No. 3)\***

**Sparton Corporation**

(Name of Issuer)

**Common Stock**

(Title of Class of Securities)

**847235**

(CUSIP Number)

August 31, 2010

(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)

CUSIP No 847235

**1** NAMES OF REPORTING PERSONS I.R.S. Identification Nos. of above persons (entities only).  
Judith A. Sare

CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS)

**2**  
(a)   
(b)

**3** SEC USE ONLY

**4** CITIZENSHIP OR PLACE OF ORGANIZATION  
United States of America

**5** SOLE VOTING POWER:

NUMBER OF 360,964

SHARES BENEFICIALLY OWNED BY **6** SHARED VOTING POWER:  
312,053

EACH REPORTING PERSON **7** SOLE DISPOSITIVE POWER:  
360,964

WITH **8** SHARED DISPOSITIVE POWER:  
312,053

**9** AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:  
673,017

**10** CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)

o

**11** PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):

6.8%

**12** TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):

IN

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**Item 1. Security and Issuer**

(a) Sparton Corporation

(b) 425 North Martingale Road  
Schaumburg, Illinois 60173

**Item 2. Identity and Background**

(a) Name: Judith A. Sare  
(b) Residence Address: 3 North Park Circle, Palm Coast, Florida 32137  
(c) Citizenship: United States of America  
(d) Title of Class of Securities: Common Stock  
(e) CUSIP Number: 847235

**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:**

Not Applicable

**Item 4. Ownership.**

(a) Amount beneficially owned:	673,017
(b) Percent of class:	6.8%
(c) Number of shares as to which the person has:	
(i) sole power to vote or to direct the vote	360,964
(ii) shared power to vote or direct the vote	312,053
(iii) sole power to dispose or direct the disposition of	360,964
(iv) shared power to dispose or to direct the disposition of:	312,053

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

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 o.

**Item 6. Ownership of More Than Five Percent on Behalf of Another Person.**

Not Applicable

**Item 7. Identification and Classification of the Subsidiary which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.**

Not Applicable

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**Item 8. Identification and Classification of Members of the Group.**

Not Applicable

**Item 9. Notice of Dissolution of Group**

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.

**SIGNATURE**

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.

/s/ Judith A. Sare  
Judith A. Sare  
August 31, 2010