





**INSTRUCTIONS:**

1. (a) Name of issuer  
(b) Issuer's I.R.S. Identification Number  
(c) Issuer's S.E.C. file number, if any  
(d) Issuer's address, including zip code  
  
(e) Issuer's telephone number, including area code
2. (a) Name of person for whose account the securities are to be sold  
(b) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)  
(c) Such person's address, including zip code
3. (a) Title of the class of securities to be sold  
(b) Name and address of each broker through whom the securities are intended to be sold  
(c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount)  
(d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to filing of this notice  
(e) Number of shares or other units of the class outstanding, or if debt securities the face amount thereof outstanding, as shown by the most recent report or statement published by the issuer  
  
(f) Approximate date on which the securities are to be sold  
(g) Name of each securities exchange, if any, on which the securities are intended to be sold

**Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number. SEC 1147 (02-08)**

**TABLE I SECURITIES TO BE SOLD**

*Furnish the following information with respect to the acquisition of the securities to be sold  
and with respect to the payment of all or any part of the purchase price or other consideration therefor:*

Title of the Class	Date You Acquired	Nature of Acquisition Transaction	Name of Person from Whom Acquired <i>(If gift, also give date donor acquired)</i>	Amount of Securities Acquired	Date of Payment	Nature of Payment
Common Stock	2/90 to 11/90	Open market purchases	Not applicable	249,259	Same	Cash

**INSTRUCTIONS:** If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

**TABLE II - SECURITIES SOLD DURING THE PAST 3 MONTHS**

*Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.*

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	12/21/10	2,000	\$16,220
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	12/28/10	2,000	\$16,160
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	01/04/11	2,000	\$16,680

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Sparton Corporation Pension Plan

425 N. Martingale Road, Suite 2050

Schaumburg, IL 60173

Common Stock

01/11/11

2,000

\$16,420

Sparton Corporation Pension Plan

425 N. Martingale Road, Suite 2050

Schaumburg, IL 60173

Common Stock

01/18/11

2,000

\$16,780

Sparton Corporation Pension Plan

425 N. Martingale Road, Suite 2050

Schaumburg, IL 60173

Common Stock

01/25/11

2,000

\$17,040

Sparton Corporation Pension Plan

425 N. Martingale Road, Suite 2050

Schaumburg, IL 60173

Common Stock

02/01/11

2,000

\$17,100

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Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	02/08/11	2,000	\$18,000
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	02/15/11	2,000	\$15,240
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	02/22/11	2,000	\$15,720
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	03/01/11	2,000	\$15,960
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	03/08/11	2,000	\$15,800
Sparton Corporation Pension Plan 425 N. Martingale Road, Suite 2050 Schaumburg, IL 60173	Common Stock	03/15/11	2,000	\$15,700

**EXPLANATION OF RESPONSES:**

1. Based on the closing price of Sparton Corporation's common stock on March 16, 2011 (\$7.85).
2. As reported on Sparton Corporation's Form 10-Q filed on February 9, 2011.

**REMARKS:**

The sales of stock contemplated by the filing are to be made pursuant to a Rule 10b5-1 trading plan between PNC Institutional Investments and the Sparton Corporation Pension Plan adopted as of September 16, 2010 (the Plan). Under the Plan, the Seller intends to sell the shares on a periodic basis during the 90-day period following the filing of this Form 144.

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**INSTRUCTIONS:**

See the definition of person in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

**ATTENTION:**

*The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If each person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.*

March 21, 2011

/s/ Greg Slome

DATE OF NOTICE

(SIGNATURE)

Greg Slome, Chief Financial Officer, Sparton Corporation Plan Administrator

September 16, 2010

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION,

*The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.*

IF RELYING ON RULE 10B5-1

**ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)**