

Sparton Corporation (NYSE:SPA)
425 North Martingale Road
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Schaumburg, Illinois 60173
800.772.7866
www.sparton.com



October 12, 2010

Dear Fellow Sparton Corp. Shareholder:

We recently mailed to you proxy material in connection with our annual meeting of shareholders. The annual meeting will be held at 425 North Martingale Road, Schaumburg, Illinois 60173-2213, at the 425 Executive Conference Center on Wednesday, October 27, 2010, at 10:00 a.m., Local Time.

Sparton Corporation Annual Meeting of Stockholders – October 27th
Please Vote Your Shares Today

Your vote is extremely important. According to records your shares are still unvoted. **Whether or not you plan to attend the Annual Meeting, we encourage you to vote your shares promptly so that we can avoid additional costs.**

Your vote is important. With the October 27th Annual Meeting now only a short time away, please act today to be sure your shares are voted. **You can vote by telephone, internet or mail.** For your convenience, a duplicate proxy card (or voting instruction form) and pre-paid return envelope are enclosed, along with telephone and Internet voting instructions.

Please Vote Your Shares Today

If you already have voted, we thank you for your prompt response. If you have not voted, we encourage you to do so without delay. Your vote is needed and valued, regardless of the number of shares you own. In the event that two proxies are received from you, the one bearing the latest date will be counted, as it automatically revokes all prior proxies.

If you have questions or need assistance voting your shares, you should contact:

MORROW & CO., LLC
Brokers call collect: (203) 658-9400
Stockholders call toll free: (800) 662-5200
E-mail: sparton@morrowco.com

Thank you for voting!

On behalf of the Board of Directors,

A handwritten signature in black ink, appearing to read "Cary Wood".

Cary B. Wood
Chief Executive Officer