

NORDSON CORPORATION
28601 CLEMENS ROAD
WESTLAKE, OH 44145-1119

VOTE BY INTERNET - www.proxyvote.com

Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 P.M. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

ELECTRONIC DELIVERY OF FUTURE PROXY MATERIALS

If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, please follow the instructions above to vote using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions up until 11:59 P.M. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you call and then follow the instructions.

VOTE BY MAIL

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

M39618-Z56791

KEEP THIS PORTION FOR YOUR RECORDS
 DETACH AND RETURN THIS PORTION ONLY

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

NORDSON CORPORATION

The Board of Directors recommends you vote FOR Proposals 1, 2 and 3:

Proposal 1. To elect as directors three nominees to the class whose terms will expire in 2015:

Nominees:

- 01) Michael J. Merriman, Jr.
- 02) Frank M. Jaehnert
- 03) Arthur L. George, Jr.

For All **Withhold All** **For All Except**

To withhold authority to vote for any individual nominee(s), mark "For All Except" and write the number(s) of the nominee(s) on the line below.

For **Against** **Abstain**

Proposal 2. Ratify the appointment of Ernst & Young LLP as our independent registered public accounting firm for the fiscal year ending October 31, 2012.

Proposal 3. To cast an advisory vote related to Nordson Corporation's executive compensation program.

Note: Such other business as may properly come before the meeting or any adjournment or postponement thereof.

Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

 Signature [PLEASE SIGN WITHIN BOX] Date

 Signature (Joint Owners) Date

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:
The Notice and Proxy Statement, Annual Report and Shareholder Letter are available at www.proxyvote.com.

M39619-Z56791

NORDSON CORPORATION
Annual Meeting of Shareholders
February 28, 2012 8:30 a.m.
This proxy is solicited by the Board of Directors

The shareholder(s) hereby appoint(s) Lee C. Banks, Randolph W. Carson and Victor L. Richey, Jr. or any of them, as proxies, each with the power to appoint (his/her) substitute, and hereby authorizes them to represent and to vote, as designated on the reverse side of this ballot, all of the shares of Common stock of NORDSON CORPORATION that the shareholder(s) or Plan Participants is/are entitled to vote at the Annual Meeting of Shareholders at the Atlanta Marriott Alpharetta, 5750 Windward Parkway, Alpharetta, Georgia 30005.

This proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this proxy will be voted in accordance with the Board of Directors' recommendations.

In order to ensure that your securities are voted as you wish, if you are a shareholder of record, the proxy must be voted by 11:59 P.M. Eastern Standard Time, February 27, 2012.

IMPORTANT NOTICE TO PARTICIPANTS IN THE EMPLOYEES' SAVINGS TRUST PLAN

New York Life Trust Company, as Trustee of the Nordson Employees' Savings Trust Plan, has been requested to forward to you the enclosed proxy material relative to the securities held by us in your account but not registered in your name. Such securities can be voted only by us as holder of record. We shall be pleased to vote your securities in accordance with your wishes if you will execute this form and return it to us promptly in the enclosed business reply envelope. It is understood that, if you sign without otherwise marking the form, the securities will be voted as recommended by the Board of Directors on all matters to be considered at the meeting.

For this meeting, the extent of our authority to vote your securities in the absence of your instructions, as directed by the Nordson Employees' Savings Trust Plan, is that securities for which no voting instructions have been given shall be voted in the same ratio as the ratio in which the total shares with respect to which timely directions were received were voted in such matters. **In order to ensure that your securities were voted as you wish, the proxy must be voted by 11:59 P.M. Eastern Standard Time, February 23, 2012.**

Continued and to be signed on reverse side