

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

SCHEDULE 14A

**Proxy Statement Pursuant to Section 14(a) of the Securities
Exchange Act of 1934 (Amendment No. 1)**

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

- Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))**
- Definitive Proxy Statement
- Definitive Additional Materials
- Soliciting Material Pursuant to §240.14a-12

Digi International Inc.

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check the appropriate box):

- No fee required.
- Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.

1) Title of each class of securities to which transaction applies:

2) Aggregate number of securities to which transaction applies:

3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):

4) Proposed maximum aggregate value of transaction:

5) Total fee paid:

Fee paid previously with preliminary materials.

Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.

1) Amount Previously Paid:

2) Form, Schedule or Registration Statement No.:

3) Filing Party:

4) Date Filed:

Explanatory Note: This Amendment Number 1 to the Proxy Statement of Digi International Inc. (the "Company") amends only the proxy card originally filed with the Company's Proxy Statement on December 8, 2009. The version of the proxy card originally filed, did not contain the Board of Directors recommendations with respect to the proposals on the ballot.



DIGI INTERNATIONAL INC.
11001 Bren Road East
Minnetonka, Minnesota 55343

Annual Meeting of Stockholders
Monday, January 25, 2010
3:30 p.m.

Minneapolis Marriott Southwest
5801 Opus Parkway
Minnetonka, Minnesota

ò Please detach here ò



DIGI INTERNATIONAL INC.
11001 Bren Road East
Minnetonka, Minnesota 55343

proxy

THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS FOR USE AT THE ANNUAL MEETING ON JANUARY 25, 2010

The undersigned hereby appoints Joseph T. Dunsmore and Subramanian Krishnan, and each of them, as Proxies, each with the power to appoint his substitute, and hereby authorizes such Proxies to represent and to vote, as designated on the reverse, all the shares of Common Stock of Digi International Inc. held of record by the undersigned at the close of business on November 27, 2009, at the Annual Meeting of Stockholders to be held on January 25, 2010, or any adjournment thereof.

PLEASE MARK, SIGN, DATE AND RETURN THE PROXY CARD PROMPTLY USING THE ENCLOSED ENVELOPE

See reverse for voting instructions.

Company #

Vote by Internet, Telephone or Mail 24 hours a Day, 7 Days a Week

Your phone or Internet vote authorizes the named proxies to vote your shares in the same manner as if you marked, signed and returned your proxy card.

INTERNET — www.eproxy.com/dgii/

Use the Internet to vote your proxy 24 hours a day, 7 days a week, until 12:00 p.m. (CT) on January 22, 2010.

PHONE — 1-800-560-1965

Use any touch-tone telephone to vote your proxy 24 hours a day, 7 days a week, until 12:00 p.m. (CT) on January 22, 2010.

MAIL — Mark, sign and date your proxy card and return it in the postage-paid envelope provided.

If you vote your proxy by Internet or by Telephone, you do NOT need to mail back your Voting Instruction Card.

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The Board of Directors Recommends a Vote FOR Items 1, 2, 3, and 4.

- 1. Election of Directors: 01 Guy C. Jackson
02 Ahmed Nawaz

Messrs. Jackson and Nawaz will be elected for a term of three years.

(Instructions: To withhold authority to vote for any indicated nominee, write the number(s) of the nominee(s) in the box provided to the right.)

- o FOR nominees listed (except as indicated)
- o WITHHOLD AUTHORITY to vote for the nominees listed

[Empty box for withholding authority]

- 2. Approval of the Digi International Inc. 2000 Omnibus Stock Plan as Amended and Restated as of December 4, 2009.

- o For
- o Against
- o Abstain

- 3. Approval of the Digi International Inc. Employee Stock Purchase Plan as Amended and Restated as of December 4, 2009.

- o For
- o Against
- o Abstain

- 4. Ratification of the appointment of PricewaterhouseCoopers LLP as independent registered public accounting firm of the Company for the 2010 fiscal year.

- o For
- o Against
- o Abstain

THIS PROXY, WHEN PROPERLY EXECUTED, WILL BE VOTED IN THE MANNER DIRECTED HEREIN BY THE UNDERSIGNED STOCKHOLDER. IF NO DIRECTION IS MADE, THIS PROXY WILL BE VOTED FOR PROPOSALS 1, 2, 3 AND 4. IN CASE ANY NOMINEE IS NOT A CANDIDATE FOR ANY REASON, THE PROXIES MAY VOTE FOR A SUBSTITUTE NOMINEE SELECTED BY THE NOMINATING AND GOVERNANCE COMMITTEE. THE PROXIES ARE AUTHORIZED TO VOTE IN THEIR DISCRETION WITH RESPECT TO OTHER MATTERS WHICH MAY PROPERLY COME BEFORE THE MEETING.

Address Change? Mark Box o
Indicate changes below:

Date _____

[Empty box for signature]

Signature(s) in Box
Please sign your name exactly as it appears on this proxy. When shares are held by joint tenants, both should sign. When signing as attorney, executor, administrator, trustee or guardian, please give full title as such. If a corporation, please sign in full corporate name by President or other authorized officer. If a partnership, please sign in partnership name by authorized person.

Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting to Be Held on January 25, 2010:

**The Proxy Statement and Annual Report to Stockholders are available at:
<http://www.proxydocs.com/dgii>**