SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 14A INFORMATION Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by the Registrant ⊠ Filed by a Party other than the Registrant \square 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** \times Definitive Additional Materials Soliciting Material Pursuant to §240.14a-12 NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION (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): X No fee required. Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11. Title of each class of securities to which transaction applies: Aggregate number of securities to which transaction applies: (2) 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 (3) calculated and state how it was determined): (4) Proposed maximum aggregate value of transaction: Total fee paid: (5) 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. Amount Previously Paid: (2) Form, Schedule or Registration Statement No.: (3) Filing Party: (4) Date Filed:

BARCODE

*** Exercise Your Right to Vote ***

Important Notice Regarding the Availability of Proxy Materials for the Stockholder Meeting to Be Held on January 18, 2019

NORTHERN TECHNOLOGIES INTERNATIONAL CORP

NORTHERN TECHNOLOGIES INTERNATIONAL CORPORATION 4201 Modelland Road, PO Box 69 Circle Pines, MN 55014 Investor Address Line 1 Investor Address Line 2 Investor Address Line 3 Investor Address Line 4 Investor Address Line 5 John Sample 1234 ANYWHERE STREET ANY CITY, ON A1A 1A1

Meeting Information

Time: 11:00 AM CST

Meeting Type: Annual Meeting

For holders as of: November 21, 2018

Date: January 18, 2019 Location: 4201 Woodland Road Circle Pines, MN 55014

You are receiving this communication because you hold shares in the above named company.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at www.proxyvote.com or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

See the reverse side of this notice to obtain proxy materials and voting instructions.

Broadridge Internal Use Only Job # Envelope # Sequence # # of # Sequence #

100390556 I R1.0.1.17

— Before You Vote —

How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE:

I. COMBINED ANNUAL REPORT AND PROXY STATEMENT DOCUMENT

How to View Online:

Have the information that is printed in the box marked by the arrow \longrightarrow xxxx xxxx xxxx xxxx xxxx (located on the following page) and visit: www.proxyvote.com.

How to Request and Receive a PAPER or E-MAIL Copy:

If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:

1) BY INTERNET: www.proxyvote.com 2) BY TELEPHONE: 1-800-579-1639

3) BY E-MAIL*: sendmaterial@proxyvote.com

* If requesting materials by e-mail, please send a blank e-mail with the information that is printed in the box marked by the arrow

| XXXX XXXX XXXX XXXX | (located on the following page) in the subject line.

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before January 04, 2019 to facilitate timely delivery.

— How To Vote —

Please Choose One of the Following Voting Methods

Vote In Person: Many stockholder meetings have attendance requirements including, but not limited to, the possession of an attendance ticket issued by the entity holding the meeting. Please check the meeting materials for any special requirements for meeting attendance. At the meeting, you will need to request a ballot to vote these shares.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

Internal Use Only

Voting items

The Board of Directors recommends you vote FOR the following:

1. Election of Directors

Nominees

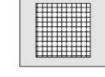
- 01 Barbara D. Colwell 06 Richard J. Nigon 02 Soo-Keong Koh 03 Sunggyu Lee, Ph.D. 04 G. Patrick Lynch 07 Konstantin von Falkenha

05 Ramani Narayan, Ph.D.

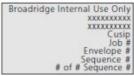
The Board of Directors recommends you vote FOR proposals 2, 3, 4 and 5.

- 2. Approve the Northern Technologies International Corporation 2019 Stock Incentive Plan.
- Approve, on an advisory basis, the compensation of our named executive officers, as disclosed in the proxy
- Ratify the selection of Baker Tilly Virchow Krause LLP as independent registered public accounting firm for the fiscal year ending August 31, 2019.
- Ratify the filing and effectiveness of the certificate of amendment to our Restated Certificate of Incorporation filed with the Secretary of State of the State of Delaware on January 16, 2018 and the increase in the amount of shares of authorized common stock effected thereby.

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



→ 0000 0000 0000 0000



Reserved for Broadridge Internal Control Information



NAME THE COMPANY NAME INC. - COMMON THE COMPANY NAME INC. - CLASS A THE COMPANY NAME INC. - CLASS B THE COMPANY NAME INC. - CLASS B THE COMPANY NAME INC. - CLASS C THE COMPANY NAME INC. - CLASS C THE COMPANY NAME INC. - CLASS C THE COMPANY NAME INC. - CLASS D THE COMPANY NAME INC. - CLASS E THE COMPANY NAME INC. - CLASS F THE COMPANY NAME INC. - CLASS F

0000390556_4 RI.0.1.17

Broadridge Internal Use Only

Job # Envelope # Sequence # # of # Sequence #

THIS SPACE RESERVED FOR SIGNATURES IF APPLICABLE