

St Clair Joyce  
Form 4  
July 26, 2018

**FORM 4**

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

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
See Instruction  
1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF  
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

## OMB APPROVAL

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(Print or Type Responses)

1. Name and Address of Reporting Person \*  
St Clair Joyce

2. Issuer Name **and** Ticker or Trading  
Symbol  
NORTHERN TRUST CORP  
[NTRS]

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

(Last) (First) (Middle)  
50 SOUTH LASALLE STREET  
(Street)

3. Date of Earliest Transaction  
(Month/Day/Year)  
07/24/2018

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title below) \_\_\_\_ Other (specify below)  
Executive Vice President

CHICAGO, IL 60603

4. If Amendment, Date Original  
Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_\_\_X\_\_\_\_ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities<br>Acquired (A) or<br>Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                       |   |                         |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|-----------------------|---|-------------------------|
|                                       |                                         |                                                             | Code                                 | V                                                                          | Amount                                                                                                             | (A)<br>or<br>(D)                                                     | Price                                                             |                       |   |                         |
| Common<br>Stock                       | 07/24/2018                              |                                                             | S <sup>(1)</sup>                     |                                                                            | 3,166                                                                                                              | D                                                                    | \$<br>112                                                         | 33,147 <sup>(2)</sup> | I | By Trust                |
| Common<br>Stock                       | 07/25/2018                              |                                                             | G                                    | V                                                                          | 2,289                                                                                                              | D                                                                    | \$ 0                                                              | 0 <sup>(2)</sup>      | I | 2015<br>GRAT            |
| Common<br>Stock                       |                                         |                                                             |                                      |                                                                            |                                                                                                                    |                                                                      |                                                                   | 28,711 <sup>(3)</sup> | D |                         |
| Common<br>Stock                       |                                         |                                                             |                                      |                                                                            |                                                                                                                    |                                                                      |                                                                   | 5,096.6               | I | 401(k) as<br>of 6-30-18 |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who 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 1474  
(9-02)

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4) | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Transaction<br>(Instr. 6) |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
|                                                     |                                                                    |                                         |                                                             | Code                                 | V (A) (D)                                                                                                          | Date<br>Exercisable                                            | Expiration<br>Date                                                        | Title                                               | Amount<br>or<br>Number<br>of<br>Shares                                                                         |

## Reporting Owners

| Reporting Owner Name / Address                                 | Relationships                    |
|----------------------------------------------------------------|----------------------------------|
|                                                                | Director 10% Owner Officer Other |
| St Clair Joyce<br>50 SOUTH LASALLE STREET<br>CHICAGO, IL 60603 | Executive Vice President         |

## Signatures

Bradley R. Gabriel, Attorney-in-Fact for Joyce St.  
Clair 07/26/2018

\_\_Signature of Reporting Person

Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) This transaction was effected pursuant to a trading plan adopted in accordance with SEC Rule 10b5-1.

On July 25, 2018, the reporting person's grantor retained annuity trust ("GRAT") distributed 5,403 shares of the Corporation's common stock to the reporting person's existing revocable trust as an annuity payment. On such date 2,289 shares also were distributed to the remaindermen of the GRAT. Each distribution was made in accordance with the terms of the GRAT instrument.

(3) Represents stock units payable automatically on a 1-for-1 basis in shares of the Corporation's common stock.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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