

Blake Aileen B  
Form 4  
August 16, 2017

**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

OMB  
Number: 3235-0287  
Expires: January 31,  
2005  
Estimated average  
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response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
Blake Aileen B

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)  
08/14/2017

\_\_\_\_ Director \_\_\_\_ 10% Owner  
\_\_\_\_X\_\_\_\_ Officer (give title \_\_\_\_ Other (specify  
below) below)  
EVP and Controller

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 Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	08/14/2017		M	V Amount (A) or (D) Price 6,762 A \$ 52.69	16,720 <sup>(1)</sup>	D	
Common Stock	08/14/2017		S	6,762 D \$ 88.45 <sup>(2)</sup>	9,958 <sup>(1)</sup>	D	
Common Stock	08/14/2017		S	1,000 D \$ 88.44 <sup>(3)</sup>	16,172	I	By Trust

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**

SEC 1474  
(9-02)

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

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title Amount or Number of Shares
Employee Stock Option (right-to-buy)	\$ 52.69	08/14/2017		M	6,762	<u>(4)</u> 02/11/2023	Common Stock 6,762

## Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
Blake Aileen B 50 SOUTH LASALLE STREET CHICAGO, IL 60603	EVP and Controller

## Signatures

Bradley R. Gabriel, Attorney-in-Fact for Aileen B. Blake 08/16/2017

\_\_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) Includes 9,958 shares representing stock units payable automatically on a 1-for-1 basis in shares of the Corporation's common stock.
- (2) Price reflects the weighted average sales price from \$88.37 to \$88.60. Information regarding the number of shares sold at each separate price will be provided by the reporting person upon request.
- (3) Price reflects the weighted average sales price from \$88.43 to \$88.46. Information regarding the number of shares sold at each separate price will be provided by the reporting person upon request.
- (4) This option became exercisable in four equal annual installments beginning 2/11/2014.

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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