

NORTHERN TRUST CORP  
 Form 4  
 April 20, 2016

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
 Expires: January 31, 2015  
 Estimated average burden hours per response... 0.5

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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 SMITH DAVID BYRON JR

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)

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

Director  10% Owner  
 Officer (give title below)  Other (specify below)

50 SOUTH LASALLE STREET

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

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

(Street)

CHICAGO, IL 60603

(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 Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	04/19/2016		A	1,531 A \$ 0	1,531 (1) (2)	D	
Common Stock					5,079 (2)	I	Revocable Trust
Common Stock					17,394	I	By Trust (3)
Common Stock					2,125	I	By Trust fbo Child 1 (4)
Common Stock					2,125	I	By Trust fbo Child 2

Common Stock	2,125	I	(4) By Trust fbo Child 3 (4)
Common Stock	1,704	I	By Trust (5)
Common Stock	1,362,880	I	By Trust (6)

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 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 Acquired (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)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Transaction (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SMITH DAVID BYRON JR 50 SOUTH LASALLE STREET CHICAGO, IL 60603		X		

## Signatures

Bradley R. Gabriel, Attorney-in-Fact for David H. B. Smith, Jr. 04/20/2016

\_\_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) Represents stock units payable automatically on a 1-for-1 basis in shares of the Corporation's common stock.
- (2) On April 19, 2016, 1,530 already reported and vested stock units, granted on April 21, 2015, were distributed to the reporting person. Shares reported herein reflect the transfer of such shares into the reporting person's previously existing trust account.
- (3) Shares are held in a trust for the benefit of the reporting person and his spouse, of which the reporting person is a co-trustee and shares investment control.
- (4) Shares are held in a trust established for the benefit of one of the reporting person's minor children, of which the reporting person is a co-trustee and shares investment control.
- (5) Shares are held in a trust established for the benefit of the reporting person and his minor children, of which the reporting person is a co-trustee and shares investment control.
- (6) These shares are held in a trust of which reporting person has a partial direct pecuniary interest.

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

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.