

NORTHERN TRUST CORP
 Form 4
 February 22, 2007

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
 OMB Number: 3235-0287
 Expires: January 31, 2005
 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 *
BARRAT SHERRY S

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

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 Director 10% Owner
 Officer (give title below) Other (specify below)
 EVP & Pres-Personal Fin Svcs

(Last) (First) (Middle)
NORTHERN TRUST CORPORATION, 50 S. LA SALLE ST.

3. Date of Earliest Transaction (Month/Day/Year)
02/20/2007

(Street)
CHICAGO, IL 60603

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

(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 Ownership (Instr. 4)
				(A) or (D) Price			
Common Stock					38,146	I	By Trust
Common Stock ⁽¹⁾					28,153	D	
Common Stock					6,458 ⁽²⁾	I	401(k)

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)

required to respond unless the form displays a currently valid OMB control number.

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 Security (Instr. 3 and 4)	Amount or Number of Shares
Employee Stock Option (right-to-buy)	\$ 63.36	02/20/2007		A	40,247	(3) 02/20/2017	Common Stock	40,247

Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

BARRAT SHERRY S
NORTHERN TRUST CORPORATION
50 S. LA SALLE ST.
CHICAGO, IL 60603

EVP & Pres-Personal Fin Svcs

Signatures

By Eileen C. Ratzka as POA for Sherry S. Barrat

02/22/2007

__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) as of 12/31/2006

(3) The option becomes exercisable in four equal installments beginning February 20, 2008.

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.