

NORTHERN TRUST CORP  
 Form 3  
 November 24, 2004

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF 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 *			2. Date of Event Requiring Statement	3. Issuer Name <b>and</b> Ticker or Trading Symbol	
NORTHERN TRUST CORP			(Month/Day/Year)	FANSTEEL INC [FELL.PK]	
(Last)	(First)	(Middle)	02/19/2004	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
50 SOUTH LASALLE STREET				(Check all applicable)	
(Street)				____ Director	<input checked="" type="checkbox"/> 10% Owner
CHICAGO, IL 60675				____ Officer	____ Other
(City)	(State)	(Zip)		(give title below)	(specify below)
					6. Individual or Joint/Group Filing(Check Applicable Line)
					<input checked="" type="checkbox"/> Form filed by One Reporting Person
					____ Form filed by More than One Reporting Person

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock, \$.01 par value per share	518,625	D	

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

SEC 1473 (7-02)

**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.**

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	

Shares (I)  
(Instr. 5)

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
NORTHERN TRUST CORP 50 SOUTH LASALLE STREET CHICAGO, IL 60675	X			

## Signatures

/s/ Ori L. Dudley, Jr. 11/24/2004

\*\*Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 5(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).

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### Remarks:

1. On January 23, 2004 (the "Effective Date"), Fansteel Inc. was reorganized pursuant to the effecti

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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