

SMITH HAROLD B  
Form 4  
August 22, 2006

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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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 HAROLD B

2. Issuer Name and Ticker or Trading Symbol  
ILLINOIS TOOL WORKS INC [ITW]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Date of Earliest Transaction (Month/Day/Year)  
08/21/2006

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

C/O ILLINOIS TOOL WORKS INC, 3600 W. LAKE AVENUE

(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

GLENVIEW, IL 60026-1215

(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 <sup>(1)</sup> <u>(2) (3) (5)</u>	08/21/2006		S	120,000 D	\$ 44.543 16,127,104	I	See Footnotes <u>(1) (2) (3) (5)</u>
Common Stock <sup>(4)</sup> <u>(5)</u>	08/08/1998		A	0 A	\$ 0 1,800	D	

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

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SEC 1474 (9-02)

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 Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reporting Transaction (Instr. 6)
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## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
SMITH HAROLD B C/O ILLINOIS TOOL WORKS INC 3600 W. LAKE AVENUE GLENVIEW, IL 60026-1215		X		

## Signatures

Harold B. Smith by James H. Wooten, Jr. V.P., Gen. Counsel & Secretary Attorney-In-Fact  
POA on File

08/22/2006

\_\_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) 443,545 shares held in a revocable trust created by me.
- (2) 7,289,427 shares held in a trust of which I am a co-trustee and have a direct beneficial interest.
- (3) 330,580 shares held in a trust of which I am a co-trustee and have a contingent beneficial interest.
- (4) Grant of 900 shares of restricted stock that vested as follows: 450 shares on 1/3/2005 and 450 shares on 1/3/2006.
- (5) Shares received as a result of the two-for-one stock split on May 25, 2006

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.