ILLINOIS TOOL WORKS INC
Form 4
July 23, 2010

FORM 4

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

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

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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).

(Print or Type Responses)

1. Name and Address of Reporting Person *
DAVIS DON H JR

(Last) (First) (Middle)

ROCKWELL AUTOMATION, INC., 777 EAST WISCONSIN AVENUE, SUITE 3015

(Street)

MILWAUKEE, WI 53202

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
07/21/2010

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

5. Relationship of Reporting Person(s) to Issuer
(Check all applicable)
__X__ Director
_____ 10% Owner
_____ Officer (give title below)
_____ Other (specify below)

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

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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	07/21/2010		A		802	A	$ 42.06	35,560 (1)	D	

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

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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 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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Phantom Stock Units	(2)							(2)	(2)	Common Stock	2,404	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
DAVIS DON H JR ROCKWELL AUTOMATION, INC. 777 EAST WISCONSIN AVENUE, SUITE 3015 MILWAUKEE, WI 53202	X			

Signatures

Don H. Davis, Jr. by James H. Wooten, Jr., Senior Vice President, General Counsel & Secretary, Attorney-In-Fact POA on File — 07/23/2010

**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 24,446 shares of deferred stock under the ITW Directors' Deferred Fee Plan and 55 shares acquired under a dividend reinvestment plan as of July 21, 2010.

(2) Represents units of phantom stock under the Phantom Stock Plan for non-employee directors as of July 21, 2010. Each unit is equal in value to one share of common stock. The units are not transferable and have no voting rights. Additional units are credited in amounts equivalent to cash dividends paid on the common stock.

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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