ILLINOIS TOOL WORKS INC
Form 4
May 10, 2016

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 *
CROWN SUSAN

(Last) (First) (Middle)

222 NORTH LASALLE STREET, SUITE 2000

(Street)

CHICAGO, IL 60601

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
05/06/2016

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	05/06/2016		A		1,378	A	$ 104.19	46,077 (1)	D	
Common Stock								4,000	I	See ftn. (2)
Common Stock								4,000	I	See ftn. (3)

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	(4)							(4)	(4)	Common Stock	5,770	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CROWN SUSAN 222 NORTH LASALLE STREET SUITE 2000 CHICAGO, IL 60601	X			

Signatures

/s/ Susan Crown	05/10/2016
**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) Includes 9,312 shares of deferred stock under the ITW Director's Deferred Fee Plan as of May 6, 2016.

(2) Owned by Reporting Person's spouse.

(3) Owned by a trust of which Reporting Person's children are beneficiaries.

(4) Represents units of phantom stock held by the Reporting Person as of May 6, 2016 under the Phantom Stock Plan for non-officer directors. Each unit is equal in value to one share of common stock. The units are not transferrable and have no voting rights. Additional units are credited in amounts equivalent to cash dividends paid on the common stock reported as of May 6, 2016.

Remarks:

The Reporting Person disclaims beneficial ownership of the shares described in Footnotes 2 and 3 except to the extent of her p

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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