Mines Andrew Form 4 February 20, 2018

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB APPROVAL OMB

3235-0287 Number:

January 31, Expires: 2005 Estimated average

0.5

burden hours per response...

Check this box if no longer subject to Section 16. Form 4 or Form 5

obligations

may continue. See Instruction

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Mines Andrew

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to Issuer

ILLINOIS TOOL WORKS INC [ITW]

(Check all applicable)

(Last) (First) (Middle)

(Street)

(State)

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

Director 10% Owner X_ Officer (give title Other (specify

02/15/2018

below) below) **Executive Vice President**

4. If Amendment, Date Original

Applicable Line)

Filed(Month/Day/Year)

X Form filed by One Reporting Person Form filed by More than One Reporting

6. Individual or Joint/Group Filing(Check

Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

GLENVIEW, IL 60025

(City)

(Instr. 3)

155 HARLEM AVE.

1.Title of 2. Transaction Date 2A. Deemed Security (Month/Day/Year)

Execution Date, if

(Month/Day/Year)

(Zip)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Indirect Beneficial (I) (Instr. 4)

Ownership (Instr. 4)

(A) Code V Amount (D) Price

Transaction(s) (Instr. 3 and 4)

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (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 3. Transaction Date 3A. Deemed 5. Number of 6. Date Exercisable and 4. Derivative Conversion (Month/Day/Year) Execution Date, if **Transaction**Derivative **Expiration Date** Securities Security or Exercise Code (Month/Day/Year) any

7. Title and Amo

Underlying Secu

(Instr. 3 and 4)

Edgar Filing: Mines Andrew - Form 4

(Instr. 3)	Price of Derivative Security		(Month/Day/Year)	(Instr. 8)	Acquired or Dispos (D) (Instr. 3, and 5)	sed of				
				Code '	V	(A)	(D)	Date Exercisable	Expiration Date	Title	An or Nu of
Employee Stock Option	\$ 98.26							02/13/2016(1)	02/13/2025	Common Stock	2
Employee Stock Option	\$ 128							02/10/2018(1)	02/10/2027	Common Stock	5
Employee Stock Option	\$ 78.59							02/14/2015	02/14/2024	Common Stock	1
Employee Stock Option	\$ 91.88							02/12/2017(1)	02/12/2026	Common Stock	3
Performance Share Units (granted 2/10/17) (2) (3)	\$ 0							<u>(4)</u>	<u>(4)</u>	Common Stock	
Restricted Stock Unit (granted 02/13/15) (2)	\$ 0							<u>(5)</u>	<u>(5)</u>	Common Stock	1
Restricted Stock Unit (granted 2/12/2016)	\$ 0							<u>(5)</u>	<u>(5)</u>	Common Stock	1
Employee Stock Option	\$ 163.36	02/15/2018		A		10,758		02/15/2019(1)	02/15/2028	Common Stock	10
Performance Share Units (granted 2/15/18) (2) (3)	\$ 0	02/15/2018		A		1,262		<u>(4)</u>	<u>(4)</u>	Common Stock	1

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Mines Andrew			Executive Vice President				
155 HARLEM AVE.							

Reporting Owners 2

GLENVIEW, IL 60025

Signatures

Andrew Mines, by Janet O. Love, Deputy General Counsel & Assistant Secretary, Attorney-In-Fact on File

02/20/2018

**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) Options vest in four (4) equal annual installments beginning one year from date of grant.
- (2) Each restricted stock unit (RSU) and performance share unit (PSU) represents a contingent right to receive one share of the Company's common stock.
- (3) PSUs accrue dividends in shares of common stock, subject to fulfillment of vesting period and performance goals; the PSUs shown include dividend equivalents, if any, accrued to date.
- (4) Each PSU vests 100% three years from the date of grant if performance goals are met.
- (5) Each RSU vests 100% three years from the date of grant.

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.

Signatures 3