

Item 8.01. Other Events.

On November 7, 2016, Illinois Tool Works Inc. (the “Company”) issued and sold \$1,000,000,000 in aggregate principal amount of 2.650% notes due November 15, 2026 (the “Notes”). The Notes were issued pursuant to the Company’s Registration Statement on Form S-3 (No. 333-206213) and the Prospectus included therein (the “Registration Statement”), filed by the Company with the Securities and Exchange Commission (the “Commission”) on August 7, 2015, and the Prospectus Supplement relating thereto dated October 31, 2016, and filed with the Commission on November 1, 2016. The Notes were issued under an Indenture dated as of November 1, 1986, as supplemented by a First Supplemental Indenture dated as of May 1, 1990, between the Company and The Bank of New York Mellon Trust Company, N.A., as successor trustee (together, the “Indenture”), and an Officers’ Certificate containing the terms of the Notes. The Indenture, together with the Officers’ Certificate, sets forth the terms of the Notes and the obligations of the Company thereunder. A copy of the Officers’ Certificate is filed as Exhibit 4.1 to this Current Report on Form 8-K and is incorporated by reference herein.

A copy of the opinion of Janet O. Love, Deputy General Counsel and Assistant Secretary of the Company, relating to the legality of the Notes, is filed as Exhibit 5.1 to this Current Report on Form 8-K.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit No.	Description
4.1	Officers’ Certificate dated November 7, 2016, establishing the terms, and setting forth the forms, of the 2.650% Notes due 2026.
5.1	Opinion of Janet O. Love, Deputy General Counsel and Assistant Secretary of the Company.
23.1	Consent of Janet O. Love (included in Exhibit 5.1).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

ILLINOIS TOOL WORKS INC.

Date: November 10, 2016

By: /s/ MICHAEL M. LARSEN

Name: Michael M. Larsen

Title: Senior Vice President and Chief Financial Officer

EXHIBIT INDEX

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