

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02 Results of Operations and Financial Condition

On April 24, 2017, Illinois Tool Works Inc. (the “Company”) announced its 2017 first quarter results of operations in the press release furnished as Exhibit 99.1.

Non-GAAP Financial Measures

The Company uses free cash flow to measure cash flow generated by operations that is available for dividends, share repurchases, acquisitions and debt repayment. The Company believes this non-GAAP financial measure is useful to investors in evaluating the Company’s financial performance and measures the Company's ability to generate cash internally to fund Company initiatives. Free cash flow represents net cash provided by operating activities less additions to plant and equipment. Free cash flow is a measurement that is not the same as net cash flow from operating activities per the statement of cash flows and may not be consistent with similarly titled measures used by other companies. A reconciliation of free cash flow to net cash provided by operating activities is included in the press release furnished as Exhibit 99.1.

The Company uses adjusted after-tax return on average invested capital ("ROIC") to measure the effectiveness of its operations’ use of invested capital to generate profits. ROIC is a non-GAAP financial measure that the Company believes is a meaningful metric to investors in evaluating the Company’s financial performance and may be different than the method used by other companies to calculate ROIC. Adjusted average invested capital represents the net assets of the Company, excluding cash and equivalents and outstanding debt, which are excluded as they do not represent capital investment in the Company's operations, as well as the Company's equity investment in the Wilsonart business (formerly the Decorative Surfaces segment). Average invested capital is calculated using balances at the start of the period and at the end of each quarter. A calculation of ROIC is included in the press release furnished as Exhibit 99.1.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit Number	Exhibit Description
99.1	Press Release issued by Illinois Tool Works Inc. dated April 24, 2017 (furnished pursuant to Item 2.02).

SIGNATURES

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

ILLINOIS TOOL WORKS INC.

Dated: April 24, 2017 By: /s/ Michael M. Larsen
Michael M. Larsen
Senior Vice President & Chief Financial Officer