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

FORM 8-K
CURRENT REPORT

Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): January 29, 2013

ILLINOIS TOOL WORKS INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation)

1-4797
(Commission File No.)

36-1258310
(I.R.S. Employer Identification No.)

3600 West Lake Avenue, Glenview, IL
(Address of principal executive offices)

60026-1215
(Zip Code)

Registrant's telephone number, including area code: 847-724-7500

Not Applicable
(Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- ☐ 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 January 29, 2013, Illinois Tool Works Inc. (the “Company”) announced its 2012 fourth quarter results of operations in the press release furnished as Exhibit 99.1. The Company’s presentation from the fourth quarter conference call held on January 29, 2013 is furnished as Exhibit 99.2.

The Company uses free operating cash flow to measure cash flow generated by operations that is available for dividends, acquisitions, share repurchases and debt repayment. The Company believes this non-GAAP financial measure is useful to investors in evaluating our financial performance and measures our ability to generate cash internally to fund Company initiatives. Free operating cash flow represents net cash provided by operating activities less additions to plant and equipment. Free operating 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 operating cash flows to net cash provided by operating activities is included in the press release furnished as Exhibit 99.1 and in the conference call presentation furnished as Exhibit 99.2.

The Company uses 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. 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. 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 conference call presentation furnished as Exhibit 99.2.

The Company uses the ratio of total debt to EBITDA to measure its ability to repay its outstanding debt obligations. The Company believes that total debt to EBITDA is a meaningful metric to investors in evaluating the Company's long-term financial liquidity and may be different than the method used by other companies to calculate total debt to EBITDA. EBITDA and the ratio of total debt to EBITDA are non-GAAP financial measures. The ratio of total debt to EBITDA represents total debt divided by income from continuing operations before interest expense, gain on sale of interest in Decorative Surfaces, other income (expense), income taxes, depreciation, and amortization and impairment of goodwill and other intangible assets on a trailing twelve month basis. A reconciliation of total debt to EBITDA is included in the conference call presentation furnished as Exhibit 99.2.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

<u>Exhibit Number</u>	<u>Exhibit Description</u>
99.1	Press Release issued by Illinois Tool Works Inc. dated January 29, 2013 (furnished pursuant to Item 2.02).
99.2	Presentation from Illinois Tool Works Inc. fourth quarter conference call on January 29, 2013 (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: January 29, 2013

By: /s/ Ronald D. Kropp

Ronald D. Kropp

Senior Vice President & Chief Financial Officer