
**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): February 20, 2012

ILLINOIS TOOL WORKS INC.

(Exact name of registrant as specified in its charter)

<u>Delaware</u> (State or other jurisdiction of incorporation)	<u>1-4797</u> (Commission File No.)	<u>36-1258310</u> (I.R.S. Employer Identification No.)
<u>3600 West Lake Avenue, Glenview, IL</u> (Address of principal executive offices)		<u>60026-1215</u> (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 8.01 Other Events.

David Speer, Chairman and Chief Executive Officer of the Company, entered into a 10b5-1 Trading Plan relating to the proposed sale of shares of Company common stock in connection with the exercise of options. The plan, which was approved by the Company on February 20, 2012, provides for the sale of 500,000 shares to be acquired by option exercise, commencing March 23, 2012 through February 8, 2013 or until all shares are sold.

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: February 23, 2012

By: /s/ Maria C. Green
Maria C. Green
Senior Vice President, General Counsel & Secretary