

Item 5.02(b) Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

David C. Parry, age 62, Vice Chairman of Illinois Tool Works Inc., has informed the Company that he intends to retire in April 2017.

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: June 3, 2016 By: /s/ E. SCOTT SANTI
E. Scott Santi
Chairman and Chief Executive Officer