GRAINGER W W INC

Form 8-K

December 13, 2017 **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): December 12, 2017 W.W. Grainger, Inc. (Exact name of Registrant as Specified in its Charter) 1-5684 Illinois 36-1150280 (State or Other Jurisdiction of Incorporation) (Commission File Number) (I.R.S. Employer Identification No.) 100 Grainger Parkway, Lake Forest, Illinois 60045 (Address of Principal Executive Offices and Zip Code) (847) 535-1000 (Registrant's Telephone Number, Including Area Code) 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))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).
Emerging growth company []
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. []

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

On December 12, 2017, the Board of Directors (the "Board") of W.W. Grainger, Inc. (the "Company") appointed Lucas E. Watson as a director, effective immediately. The Board also appointed Mr. Watson to its Board Affairs and Nominating Committee, and Audit Committee. With the appointment of Mr. Watson, the size of the Board was increased to 11 directors. A copy of the Company's press release announcing Mr. Watson's appointment is attached hereto as Exhibit 99.1 and is incorporated by reference herein.

The appointment of Mr. Watson was not pursuant to any arrangement or understanding between him and any other person. There have been no transactions since the beginning of the Company's last fiscal year, and there are no currently proposed transactions in which the Company was or is to be a participant and in which Mr. Watson or any member of his immediate family had or will have any interest that are required to be reported under Item 404(a) of Regulation S-K.

Mr. Watson will be compensated in accordance with the Company's compensation program for non-employee directors. The program currently provides that directors are eligible to receive an annual deferred stock unit grant equal to \$145,000, divided by the 200-day average closing price of the Company's shares of common stock through January 31, 2017, rounded up to the next ten-share increment, and an \$85,000 annual cash retainer (some or all of which may be deferred in a deferred stock unit account). Mr. Watson's compensation will be pro-rated to reflect that his appointment to the Board occurred approximately eight months after the 2017 annual meeting of shareholders of the Company.

Mr. Watson also will be entitled to be indemnified by the Company in accordance with its standard form of indemnification agreement for its directors and officers, which provides that the Company will indemnify its directors and officers to the fullest extent permitted by law in connection with any proceedings relating to being or having been a director or officer of the Company and advance any expenses incurred in connection with any such proceedings. The form of indemnification agreement was filed as Exhibit 10(b)(i) to the Company's Quarterly Report on Form 10-Q, filed with the Securities and Exchange Commission on May 4, 2009.

Item 9.01. Financial Statements and Exhibits. (d) Exhibits. Exhibit No. Description

99.1 Press release issued by the Company on December 12, 2017.

EXHIBIT INDEX

EXHIBIT NO. DESCRIPTION

99.1 Press release issued by the Company on December 12, 2017.

SIGNATURES

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

Dated: December 12, 2017

W.W. GRAINGER, INC.

By:/s/ Hugo Dubovoy Jr. Hugo Dubovoy, Jr. Vice President, Corporate Secretary