





Item 2.02. Results of Operations and Financial Condition

On July 19, 2016 the registrant issued a press release announcing financial results for the quarter ended June 30, 2016. A copy is provided as Exhibit 99.1 to this report.

Item 9.01. Financial Statements and Exhibits

(d) Exhibits.

Exhibit No. Document Description

99.1 Press release announcing financial results for the quarter ended June 30, 2016

SIGNATURES

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

Dated: July 19, 2016

W.W. GRAINGER, INC.

By: /s/ R. L. Jadin

R. L. Jadin

Senior Vice President and

Chief Financial Officer