

W.W. Grainger, Inc. 100 Grainger Parkway Lake Forest, IL 60045-5201 www.grainger.com/investor

GRAINGER REPORTS AUGUST 2013 SALES RESULTS

CHICAGO, September 12, 2013 – Grainger (NYSE: GWW) today reported sales results for the month of August 2013. Daily sales increased 4 percent versus August 2012, and included 5 percentage points from volume and 1 percentage point from acquisitions, partially offset by a 1 percentage point decline from lower sales of seasonal products and a 1 percentage point decline from unfavorable foreign exchange. The month of August 2013 had 22 selling days versus 23 selling days in August 2012. The 2013 third quarter will have 64 selling days, one more than the 2012 third quarter.

August Daily Sales by Segment 2013 v. 2012

United States	+5%
Canada +4% in local currency	-1%
Other Businesses (Primarily Asia, Europe and Latin America) +13% in local currencies	+5%

Please visit <u>www.grainger.com/investor</u> to access a recorded message with additional details about August 2013 sales. Grainger is scheduled to report 2013 third quarter results on Wednesday, October 16, 2013 at 8:00 a.m. EDT.

W.W. Grainger, Inc. with 2012 sales of \$9 billion is North America's leading broad line supplier of <u>maintenance</u>, <u>repair and operating products</u>, with expanding global operations. For more information about the company, visit <u>www.grainger.com/investor</u>.

Forward-Looking Statements

This document contains forward-looking statements under the federal securities law. Forward-looking statements relate to the company's expected future financial results and business plans, strategies and objectives and are not historical facts. They are generally identified by qualifiers such as "forecasting" or similar expressions. There are risks and uncertainties, the outcome of which could cause the company's results to differ materially from what is projected. The forward-looking statements should be read in conjunction with the company's most recent annual report, as well as the company's Form 10-K, Form 10-Q and other reports filed with the Securities & Exchange Commission, containing a discussion of the company's business and various factors that may affect it.

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