

## **Ball Aerospace's Heidi Hollowell Elected AIAA Associate Fellow**

BOULDER, Colo., Jan. 8, 2019 — The American Institute of Aeronautics and Astronautics (AIAA) has recognized Ball Aerospace's Heidi Hollowell, principal systems engineer, among its 2019 class of Associate Fellows. To earn the honor, professionals must demonstrate notable contributions and leadership in furthering the advancement of aerospace science and technology.

"Heidi is right at home among AIAA's prestigious class of 2019 Associate Fellows," said Debra Facktor, vice president and general manager, Strategic Operations, Ball Aerospace. "As a guidance, navigation and controls engineer, she has spent her career ensuring the success of historic missions through technical excellence and sound leadership."

With more than 15 years at Ball, Hollowell currently serves as an Attitude Determination and Control System (ADCS) engineer for NASA's CloudSat spacecraft, which increases scientists' knowledge of the relationship between clouds and climate. Hollowell also currently serves as the lead ADCS engineer for the NOAA-20 (formerly JPSS-1) spacecraft, the nation's most advanced polar-orbiting weather and environmental satellite. Previously, she made significant contributions to the EPOXI follow-on to NASA's Deep Impact mission, which made a close flyby of the Hartley-2 comet. Hollowell holds bachelor's and master's degrees in electrical engineering from the University of North Carolina at Charlotte.

Hollowell was inducted as an AIAA Associate Fellow at AIAA's recognition ceremony on Jan. 7, 2019, during the AIAA SciTech Forum.

Ball Aerospace pioneers discoveries that enable our customers to perform beyond expectation and protect what matters most. We create innovative space solutions, enable more accurate weather forecasts, drive insightful observations of our planet, deliver actionable data and intelligence, and ensure those who defend our freedom go forward bravely and return home safely. Go Beyond with Ball.® For more information, visit [www.ball.com/aerospace](http://www.ball.com/aerospace) or connect with us on Facebook or Twitter.

### **About Ball Corporation**

Ball Corporation (NYSE: BLL) supplies innovative, sustainable packaging solutions for beverage, personal care and household products customers, as well as aerospace and other technologies and services primarily for the U.S. government. Ball Corporation and its subsidiaries employ 17,500 people worldwide and reported 2017 net sales of \$11 billion. For more information, visit [www.ball.com](http://www.ball.com), or connect with us on Facebook or Twitter.

### **Forward-Looking Statements**

This release contains "forward-looking" statements concerning future events and financial performance. Words such as "expects," "anticipates," "estimates," "believes," "targets," "likely" and similar expressions typically identify forward-looking statements, which are generally any statements other than statements of historical fact. Such statements are based on current expectations or views of the future and are subject to risks and uncertainties, which could cause actual results or events to differ materially from those expressed or implied. You should therefore not place undue reliance upon any forward-looking statements and any of such statements should be read in conjunction with, and, qualified in their entirety by, the cautionary statements referenced below. The company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. Key factors, risks and uncertainties that could cause actual outcomes and results to be different are summarized in filings with the Securities and Exchange Commission, including Exhibit 99 in our Form 10-K, which are available on our website and at [www.sec.gov](http://www.sec.gov). Additional factors that might affect: a) our packaging segments include product demand fluctuations; availability/cost of raw materials; competitive packaging, pricing and substitution; changes in climate and weather; competitive activity; failure to achieve synergies, productivity improvements or cost reductions; mandatory deposit or other restrictive packaging laws; customer and supplier consolidation, power and supply chain influence; changes in major customer or supplier contracts or a loss of a major customer or supplier; political instability and sanctions; currency controls; changes in foreign exchange or tax rates, including due to the effects of the 2017 U.S. Tax Cuts and Jobs Act; and tariffs or other governmental actions in any country affecting goods produced by us or in our supply chain, including imported raw materials, such as pursuant to section 232 of the U.S. Trade Expansion Act of 1962; b) our aerospace segment include funding, authorization, availability and returns of government and commercial contracts; and delays, extensions and technical uncertainties affecting segment contracts; c) the company as a whole include those listed plus: changes in senior management; regulatory action or issues including tax, environmental, health and workplace

safety, including U.S. FDA and other actions or public concerns affecting products filled in our containers, or chemicals or substances used in raw materials or in the manufacturing process; technological developments and innovations; litigation; strikes; labor cost changes; rates of return on assets of the company's defined benefit retirement plans; pension changes; uncertainties surrounding geopolitical events and governmental policies both in the U.S. and in other countries, including the U.S. government elections, budget, sequestration and debt limit; reduced cash flow; ability to achieve cost-out initiatives and synergies; interest rates affecting our debt; and successful or unsuccessful joint ventures, acquisitions and divestitures, including with respect to the Rexam PLC acquisition and its integration, or the associated divestiture; the effect of the acquisition or the divestiture on our business relationships, operating results and business generally.

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