

## Ball Aerospace to Provide Airborne Methane Monitor to Denver-based Company Carina RST

BOULDER, Colo., Aug. 6, 2018 /PRNewswire/ -- Ball Aerospace today announced that it will provide airborne methane monitor sensors and data analytics tools, such as data visualization and processing capabilities, to Denver-based Carina RST, Inc. as part of an exclusive agreement.

"Ball's methane monitoring technology leverages more than 30 years of experience developing laser technologies and remote sensing capabilities proven across multiple markets," said Brad Tousley, vice president and general manager, Commercial Aerospace and Strategic Technology, Ball Aerospace. "We are excited to have an exclusive teaming agreement with Carina RST to provide Ball's latest methane monitoring technology and specially configured data analytics tools, which will deliver methane monitoring services to customers."

The Ball-developed and manufactured methane monitor uses active laser spectroscopy techniques to identify atmospheric methane. This remote sensing technology can gather spatial resolution column measurements of methane above background with good sensitivity to identify discrete emission sources and deliver rapid results to enable visual assessment of leak sources. An individual sensor allows for daily surveillance of up to 100 square miles of oil and gas production regions, or 375 miles of transmission pipeline.

Applicable across a variety of applications, the methane monitor offers a cost-effective commercial technology capable of rapidly monitoring large areas of oil and gas production facilities and miles of pipeline to detect methane leaks, providing critical protection to families and homes and ensuring the health of the nation's valuable oil and gas infrastructure.

The Carina RST business is focused on delivering a new industry standard of practice for methane monitoring as a service to oil and gas producers, gathering and processing data for businesses and pipeline and utility companies distributing natural gas to end clients. With reliable constant monitoring and high refresh rates, Carina RST surveys of large basin-wide contiguous regions will deliver to client subscribers cost-effective high-resolution methane maps of its leaseholds and facilities. Carina RST data analytics solutions and rapid automated alerts will provide precise geo-location and notification of fugitive methane emissions to facilitate rapid response leak repairs.

**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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