## **Ball Aerospace Ships Methane Monitoring Satellite for Launch**

BROOMFIELD, Colo., Feb. 7, 2024 / PRNewswire/ -- Ball Aerospace successfully delivered the MethaneSAT satellite to Vandenberg Space Force Base in Santa Barbara County, California this week, where it is scheduled to launch next month. The mission was developed in partnership with MethaneSAT, LLC, part of the nonprofit Environmental Defense Fund (EDF), and it will provide groundbreaking data on the scale and sources of global methane emissions.



Methane is an extremely potent greenhouse gas and the second leading driver of climate warming, trailing only carbon dioxide, according to NASA. Once on orbit, the Ball-designed MethaneSAT instrument — composed of two advanced spectrometers — will locate and quantify sources of methane emissions around the world. Current satellites focus on either scale or precision, tracking methane emissions over large geographic areas or targeting point sources in lieu of wider coverage. MethaneSAT will fill the gap in between, leveraging a 200km field of view to measure emissions on a regional scale and high-resolution sensors capable of narrowing emissions sources to a single facility.

"MethaneSAT will shine a bright light onto the sources of methane production, providing the public with unimpeachable scientific data about the true extent of methane emissions around the world," said Dr. Alberto Conti, vice president and general manager, Civil Space, Ball Aerospace. "Our hope is that this mission will enable policymakers to establish ambitious emission reduction targets, motivating world leaders to enhance their efforts in capturing and effectively utilizing this valuable natural gas."

Ball Aerospace worked closely with scientists from EDF and MethaneSAT, LLC, to design and build the primary scientific instrument for the mission, in addition to leading spacecraft integration and environmental testing. Ball Aerospace will also provide launch support and commissioning services for the mission. EDF is developing a cloud-based platform to distribute MethaneSAT data publicly and free of charge, allowing for total transparency of the mission's operations and findings.

"MethaneSAT is built for one purpose: providing data to protect the Earth's climate," said Dr.Steven Hamburg, MethaneSAT mission lead and EDF Chief Scientist. "The Ball team enabled us to push the envelope to achieve the unprecedented precision required for the mission. Their talent and dedication will help unlock global benefits at a critical moment."

Visit the Ball Aerospace blog to view additional photos and video of the shipping process.

Powered by endlessly curious people with an unwavering mission focus, **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 <a href="https://www.ball.com/aerospace">www.ball.com/aerospace</a> or connect with us on <a href="facebook">Facebook</a> or <a href="mailto:X.">X.</a>.

## **About Ball Corporation**

Ball Corporation (NYSE: BALL) supplies innovative, sustainable aluminum 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 21,000 people worldwide and reported 2023 net sales of \$14.03 billion. For more information, visit <a href="https://www.ball.com">www.ball.com</a>, or connect with us on <a href="mailto:Facebook">Facebook</a> or <a href="mailto:Twitter">Twitter</a>.

## **Forward-Looking Statements**

This release contains "forward-looking" statements concerning future events and financial performance. Words such as "expects," "anticipates," "estimates," "believes," 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 they should be read in conjunction with, and qualified in their entirety by, the cautionary statements referenced below. Ball 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 Ball's Form 10-K, which are available on Ball's website and at www.sec.gov. Additional factors that might affect: a) Ball's packaging segments include product capacity, supply, and demand constraints and fluctuations and changes in consumption patterns; availability/cost of raw materials, equipment, and logistics; competitive packaging, pricing and substitution; changes in climate and weather and related events such as drought, wildfires, storms, hurricanes, tornadoes and floods; footprint adjustments and other manufacturing changes, including the startup of new facilities and lines; failure to achieve synergies, productivity improvements or cost reductions; unfavorable mandatory deposit or packaging laws; customer and supplier consolidation; power and supply chain interruptions; changes in major customer or supplier contracts or loss of a major customer or supplier; inability to pass through increased costs; war, political instability and sanctions, including relating to the situation in Russia and Ukraine and its impact on Ball's supply chain and its ability to operate in Europe, the Middle East and Africa regions generally; changes in foreign exchange or tax rates; and tariffs, trade actions, or other governmental actions, including business restrictions and orders affecting goods produced by Ball or in its supply chain, including imported raw materials; b) Ball's aerospace segment include funding, authorization, availability and returns of government and commercial contracts; and delays, extensions and technical uncertainties affecting segment contracts; failure to obtain, or delays in obtaining, required regulatory approvals or clearances for the proposed transaction; any failure by the parties to satisfy any of the other conditions to the proposed transaction; the possibility that the proposed transaction is ultimately not consummated; potential adverse effects of the announcement or results of the proposed transaction on the ability to develop and maintain relationships with personnel and customers, suppliers and others with whom it does business or otherwise on the business, financial condition, results of operations and financial performance; risks related to diversion of management's attention from ongoing business operations due to the proposed transaction; the impact of the proposed transaction on the ability to retain and hire key personnel; and c) Ball as a whole include those listed above plus: the extent to which sustainability-related opportunities arise and can be capitalized upon: changes in senior management, succession, and the ability to attract and retain skilled labor; regulatory actions or issues including those related to tax, environmental, social and governance reporting, competition, environmental, health and workplace safety, including U.S. Federal Drug Administration and other actions or public concerns affecting products filled in Ball's containers, or chemicals or substances used in raw materials or in the manufacturing process; technological developments and innovations; the ability to manage cyber threats; litigation; strikes; disease; pandemic; labor cost changes; inflation; rates of return on assets of Ball's defined benefit retirement plans; pension changes; uncertainties surrounding geopolitical events and governmental policies, including policies, orders, and actions related to COVID-19; reduced cash flow; interest rates affecting Ball's debt; successful or unsuccessful joint ventures, acquisitions and divestitures, and their effects on Ball's operating results and business generally; and potential adverse effects of the announcement or results of the proposed transaction on the market price of Ball Corporation's common stock.



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For further information: Sawyer D'Argonne, (303) 250-6031, sawyer.dargonne@ballaerospace.com; Investor Relations: Ann Scott, (303) 460-3537, ascott@ball.com