MODERNA WELCOMES THE SECRETARY OF STATE FOR HEALTH AND SOCIAL CARE TO THE MODERNA INNOVATION AND TECHNOLOGY CENTRE IN OXFORDSHIRE

LONDON, UK—(ACCESS WIRE)— 10 May, 2024—Moderna, Inc. (Nasdaq: MRNA), was delighted yesterday to welcome the Secretary of State for Health and Social Care, Victoria Atkins, and Professor Dame Jenny Harries, Chief Executive of the UK Health Security Agency, to the Moderna Innovation and Technology Centre (MITC) in Harwell, Oxfordshire.

Just one year after breaking ground on the UK's first mRNA vaccine development facility, the shell of the manufacturing facility is now complete. The installation of advanced manufacturing equipment, including mRNA processing equipment and digital controls, is well underway. The visit comes at a pivotal moment as the clinical labs, constructed from modular units built offsite in Northumberland, are nearing completion on site.

The MITC is being constructed as part of Moderna's ten-year strategic partnership with the UK government. Once operational, it is set to bolster pandemic preparedness and provide the UK public with direct access to mRNA vaccines for COVID-19 and potentially other respiratory health threats.

The manufacturing facility will have the capacity to rapidly produce up to 250 million vaccine doses in the event of a pandemic, and the biomarker, bioanalytical, and molecular assay laboratories will process samples from Moderna's clinical trials across the UK and Europe. The labs will evaluate clinical samples and enable rapid, data-driven decisions to assess the safety and effectiveness of potential therapeutics and vaccines.

Moderna is committed to advancing the UK's leadership in mRNA technology, investing significantly in research and development over the next decade as part of the strategic partnership. Since 2021, Moderna has launched 18 trials in the UK across vaccines and therapeutics and is preparing to launch additional trials in 2024.

Upon completion of the facility, Moderna will create more than 150 highly skilled jobs, with several hundred currently involved in the construction and fit out. The clinical laboratories are scheduled to start processing samples later in 2024, with the manufacturing facility expected to be operational in mid-2025.

Attributable quotes:

Secretary of State for Health and Social Care Victoria Atkins, said: "I was delighted to visit this ground breaking site and see the exciting progress that has been made. The partnership between the UK and Moderna demonstrates the UK's status as a world-leader in life sciences, research and development.

"This facility will strengthen our health security, boost pandemic preparedness and improve our rapid response capabilities."

Professor Dame Jenny Harries, Chief Executive of the UK Health Security Agency said: "The progress on this facility is exciting to see and I look forward to continuing our work with Moderna to strengthen the UK's vaccine development and research capabilities.

"This partnership places us at the forefront of new science and improves our ability to protect the nation from respiratory diseases and future pandemics. Moderna's new centre in Oxfordshire, once complete, will also provide an important boost to the UK's life sciences economy and onshore vaccine manufacturing capability."

Darius Hughes, UK General Manager at Moderna UK, said: "We were delighted to host the Secretary of State for Health and Social Care, Victoria Atkins, and the CEO of the UK Health Security Agency, Professor Dame Jenny Harries.

"The construction of the MITC is advancing at speed and this visit provides a great opportunity to illustrate how our strategic partnership with the UK government is rapidly translating into concrete achievements, bolstering the UK's health resilience and scientific strength."

ENDS

Notes to editors:

About Moderna

Moderna is a leader in the creation of the field of mRNA medicine. Through the advancement of mRNA technology, Moderna has been working at the intersection of science, technology, and health for more than a decade to develop medicines, including effective COVID-19 vaccines.

Moderna's mRNA platform has enabled the development of therapeutics and vaccines for infectious diseases, immuno-oncology, rare diseases and autoimmune diseases. With a unique culture and a global team driven by the Moderna values and mindsets, Moderna strives to deliver the greatest possible impact to people through mRNA medicines. For more information about Moderna, please visit modernatx.co.uk.

Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, as amended, including statements regarding: Moderna's strategic partnership with the UK government; the anticipated manufacturing capacity of the MITC, and its ability to provide the UK public with direct access to mRNA vaccines for respiratory health threats; Moderna's preparations to launch additional trials in 2024; and the anticipated timing for the manufacturing facility to be operational and the clinical laboratories to start processing samples . In some cases, forward-looking statements can be identified by terminology such as "will," "may," "should," "could," "expects," "intends," "plans," "aims," "anticipates," "believes," "estimates," "predicts," "potential," "continue," or the negative of these terms or other comparable terminology, although not all forward-looking statements contain these words. The forward-looking statements in this press release are neither promises nor guarantees, and you should not place undue reliance on these forward-looking statements because they involve known and unknown risks, uncertainties, and other factors, many of which are beyond Moderna's control and which could cause actual results to differ materially from those expressed or implied by these forward-looking statements. These risks, uncertainties, and other factors include, among others, those risks and uncertainties described under the heading "Risk Factors" in Moderna's Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed with the U.S. Securities and Exchange Commission (SEC), and in subsequent filings made by Moderna with the SEC, which are available on the SEC's website at www.sec.gov. Except as required by law, Moderna disclaims any intention or responsibility for updating or revising any forward-looking statements contained in this press release in the event of new information, future developments or otherwise. These forward-looking statements are based on Moderna's current expectations and speak only as of the date of this press release.

Moderna contact:

Emma Gilgunn-Jones, Director, UK Communications Emma.gilgunn-jones@modernatx.com