



NEWS RELEASE

Artemis I Rolls to Launch Pad for the First Time

2022-03-21

Space Launch System to undergo major test at NASA's Kennedy Space Center

Artemis Program aims to land the first woman and the first person of color on the moon

NASA's first Artemis mission in new deep space human exploration program

DALLAS, March 21, 2022 /PRNewswire/ -- The **Jacobs** (NYSE:J) team supported **NASA** rolling out the **Artemis I** rocket from the Vehicle Assembly Building (VAB) to **Launch Pad 39B** at NASA's Kennedy Space Center (KSC) in preparation of final prelaunch tests of the Space Launch System (SLS). Artemis I, a flight test of the most powerful rocket NASA has ever built, will be the first mission in NASA's new deep space human exploration program, which aims to land the first woman and the first person of color on the moon and establish sustainable exploration in preparation for missions to Mars.

While at the pad, NASA's Exploration Ground Systems (EGS) and Jacobs teams will conduct the Wet Dress Rehearsal (WDR), which involves filling the SLS core stage with cryogenic fuel and monitoring thousands of sensors and special instruments of the ground and flight hardware systems to capture performance data. The launch control team will conduct a full launch countdown during WDR, taking the count down to just seconds before liftoff.

"This is the final test of the systems before we launch Artemis I where the uncrewed Orion capsule will travel further from Earth than any human spacecraft has ever gone," said Jacobs Executive Vice President and President of Critical Mission Solutions Steve Arnette. "Watching the 322-foot rocket stack roll out of the VAB was a thrilling moment for our team, who are committed to providing integrated solutions in support of the agency's mission and the nation's space program. Jacobs' employees at multiple NASA centers, along with their NASA and industry



counterparts, have been steadily working – despite the ongoing challenges of the pandemic – toward this goal, and this final milestone signifies that the launch is within sight."

Following the WDR, the team at KSC will roll the entire skyscraper-sized stack atop the mobile launcher back to the iconic VAB.

As the Artemis prime contractor at KSC for NASA's EGS program, Jacobs is responsible for receiving all SLS and Orion flight hardware, assembling and integrating all the components, conducting final test and checkout, transporting the vehicle to the pad, then helping to launch it on the mission.

Jacobs is prime contractor for NASA's Test and Operations Support Contract at KSC, and was recently named **Large Business Prime Contractor of the Year**. As NASA's largest services contractor, Jacobs is a provider and integrator of full lifecycle aerospace capability, including design and construction; base, mission and launch operations; sustaining capital maintenance; secure and intelligent asset management; and development, modification, and testing processes for fixed assets supporting national government, military, defense and NASA, as well as commercial space companies.

At Jacobs, we're challenging today to reinvent tomorrow by solving the world's most critical problems for thriving cities, resilient environments, mission-critical outcomes, operational advancement, scientific discovery and cutting-edge manufacturing, turning abstract ideas into realities that transform the world for good. With \$14 billion in revenue and a talent force of approximately 55,000, Jacobs provides a full spectrum of professional services including consulting, technical, scientific and project delivery for the government and private sector.

Visit [jacobs.com](https://www.jacobs.com) and connect with Jacobs on **Facebook**, **Instagram**, **LinkedIn** and **Twitter**.

Certain statements contained in this press release constitute forward-looking statements as such term is defined in Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and such statements are intended to be covered by the safe harbor provided by the same. Statements made in this release that are not based on historical fact are forward-looking statements. We base these forward-looking statements on management's current estimates and expectations as well as currently available competitive, financial and economic data. Forward-looking statements, however, are inherently uncertain. There are a variety of factors that could cause business results to differ materially from our forward-looking statements, including, but not limited to, the impact of the COVID-19 pandemic, including the emergence and spread of variants of COVID-19, the efficacy and availability of vaccines and treatments, and the related reaction of governments on global and regional market conditions and the company's business. For a description of some additional factors that may occur that could cause actual results to differ from our forward-looking statements, see the discussions contained under Item 1 - Business; Item 1A - Risk Factors; Item 3 - Legal Proceedings; and Item 7 - Management's Discussion and Analysis of Financial Condition and Results of Operations in our most recently filed Annual Report on Form 10-

K, ,and Item 2 - Management's Discussion and Analysis of Financial Condition and Results of Operations; Item 1 - Legal Proceedings; and Item 1A - Risk Factors in our most recently filed Quarterly Report on Form 10-Q, as well as the company's other filings with the Securities and Exchange Commission. The company is not under any duty to update any of the forward-looking statements after the date of this press release to conform to actual results, except as required by applicable law.

For press/media inquiries:

Kerrie Sparks

214.583.8433

View original content to download multimedia:<https://www.prnewswire.com/news-releases/artemis-i-rolls-to-launch-pad-for-the-first-time-301507014.html>

SOURCE Jacobs