



NEWS RELEASE

Archer Surpasses 400 Test Flights This Year, Achieving Company Milestone Four Months Ahead Of Schedule

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SANTA CLARA, Calif.--(BUSINESS WIRE)-- Today Archer Aviation announced that it has completed 402 test flights so far this year, surpassing the 400 test flight goal it set for 2024 approximately four months ahead of schedule.

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The 400 plus flights were conducted over the last eight months as the company ramps flight test operations in advance

of for-credit flight testing with the FAA.

Adam Goldstein, CEO and founder of Archer said, "When we first set our goal for 400 flights this year it was viewed as aggressive, but here we are in August already knocking it out. I'm proud of the Archer flight test team and the supporting groups that made it happen."

Each flight produces critical data that Archer's teams use to evaluate and refine aircraft loads, vibrations, performance and handling qualities.

Most recently, the Archer flight test team has focused on five key testing areas:

- Transition Flights: Continuing to conduct longer-distance and higher-speed transition flights to gather data, extend endurance and ensure maximum safety.
- High-Rate Operations: Increasing per-day flights to simulate the high cadence of Archer's anticipated commercial operations and test Midnight's durability.

- Advancing Landing Profiles : Completing a series of hover landings in various wind conditions with different rates of descent and flare heights to expand Midnight's wind envelope and further optimize its landing profile.
- Enhancing Acoustic Measurement : Conducting a series of hover operations with various microphone arrays to collect supplemental data for the FAA and to further evaluate and tune Midnight's noise signature.
- Optimizing Control Laws : Regressing through the envelope with a series of optimizations made to the control laws which will extend Midnight's endurance.

This announcement follows Archer's **planned network in Los Angeles** and its recently announced developments with **Southwest Airlines** and **United Airlines** . It also follows major milestones, such as **certification to begin operating as a commercial airline** and the recent **delivery** of Archer's first aircraft to the United States Air Force.

About Archer

Archer is a leader in the electrification of aviation. We are designing and developing the key enabling technologies and aircraft that are necessary to power the next great transportation revolution. Our goal is for our proprietary technology to deliver unprecedented connectivity to the people and places across the most congested cities in the world. To learn more, visit **www.archer.com** .

Forward-Looking Statements

This press release contains forward looking statements regarding Archer's future business plans and goals. These forward-looking statements are only predictions and may differ materially from actual results due to a variety of factors. The risks and uncertainties that could cause actual results to differ from the results predicted are more fully detailed in Archer's filings with the Securities and Exchange Commission, including its most recent Annual Report on Form 10-K and Quarterly Report on Form 10-Q, available at **www.sec.gov** . In addition, please note that any forward-looking statements contained herein are based on assumptions that Archer believes to be reasonable as of the date of this press release. Archer undertakes no obligation to update these statements as a result of new information or future events.

Source: Archer

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Archer Media Contacts

The Brand Amp - **Archer@TheBrandAmp.com**

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