



AAM 2024 ICAO'S FIRST ADVANCED
AIR MOBILITY SYMPOSIUM

Environmental Panel

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ARCHER

ICAO AAM 2024 Symposium Environmental Panel



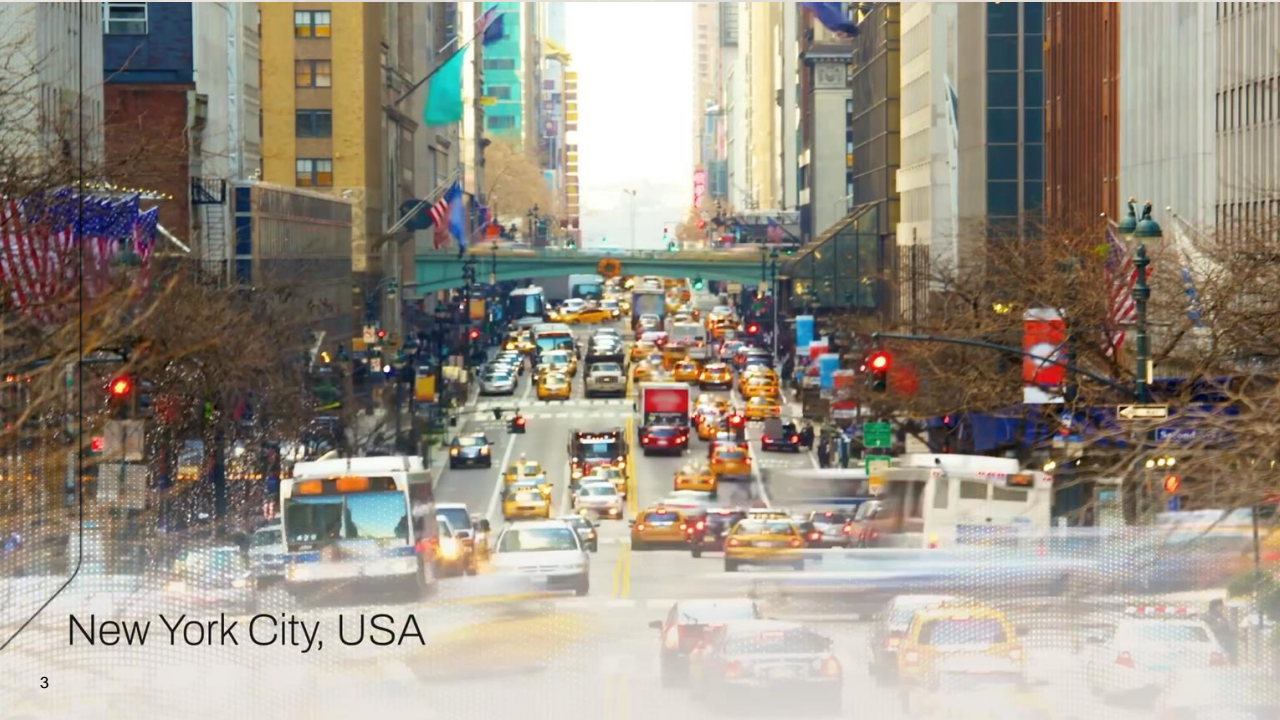
Urban Congestion Is Not Sustainable



Los Angeles, USA



Mumbai, India



New York City, USA



Dubai, UAE

▶ Company Overview

Raised ~\$1.5B to Date

FOUNDED IN 2018, LISTED ON NEW YORK STOCK EXCHANGE IN 2021

2025 Commercial Launch Target

PLANNING INITIAL MARKETS INCLUDING ABU DHABI, NYC, AND LOS ANGELES

Proprietary Powertrain Technology

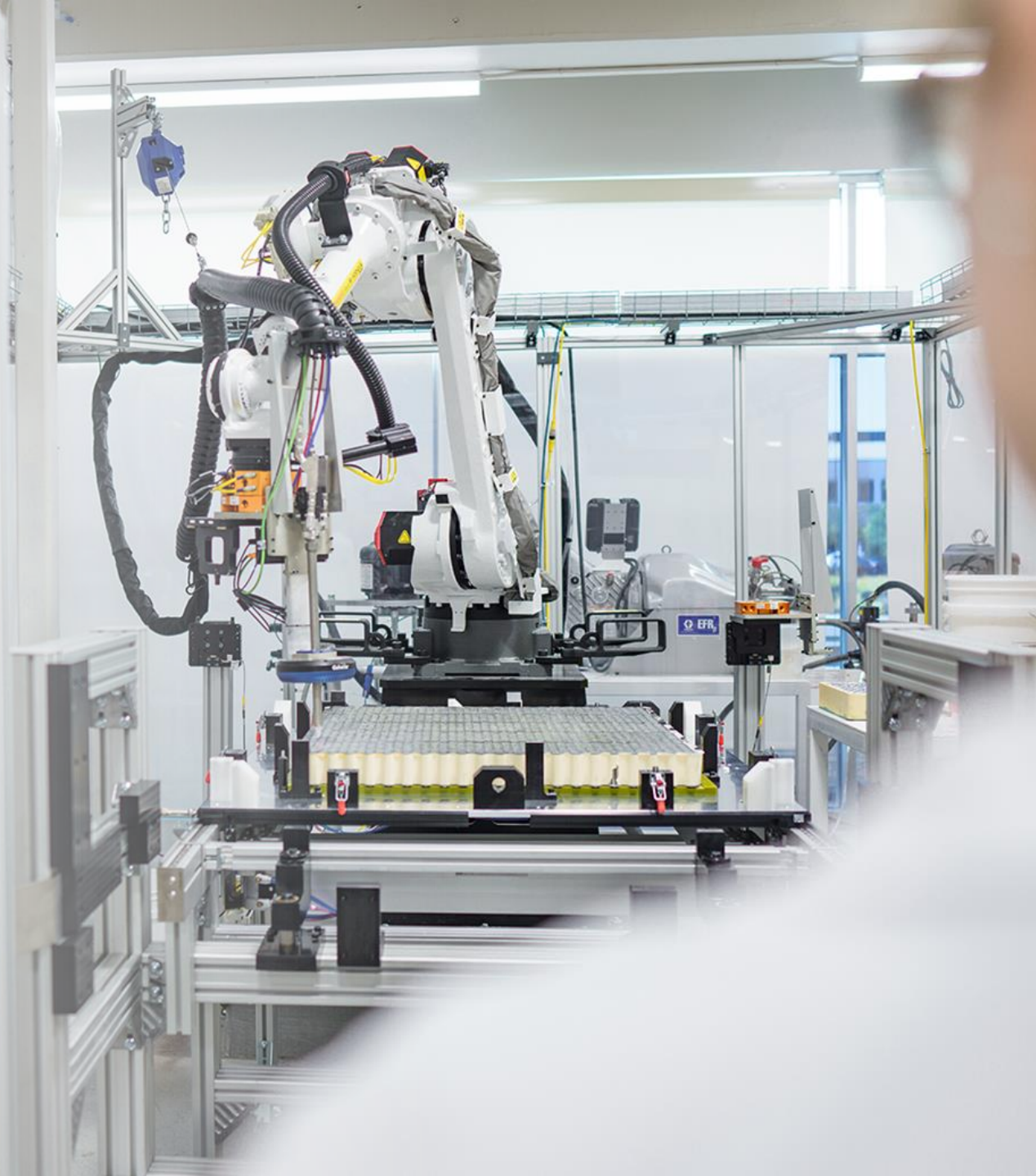
BUILDING KEY ENABLING TECHNOLOGIES IN-HOUSE TO ELECTRIFY AVIATION

World-Class Operating Partners

INCLUDING UNITED AIRLINES, STELLANTIS, INTERGLOBE, AND MORE

~900 Person Workforce

~2/3 WORKFORCE ENGINEERING & CERTIFICATION. HEADQUARTERS IN SAN JOSE, CA



Archer's Midnight Aircraft

TARGET SPECIFICATIONS (CONT.)



4 passengers + 1 pilot

PAYLOAD TARGETING
~1,000 LBS

150 mph / 240 kmh

MAXIMUM
SPEED

Up to 100 miles / 150 km

MAXIMUM
RANGE

Electric VTOL Technology Enables Global Urban Air Mobility

TARGET SPECIFICATIONS



100x Quieter

THAN HELICOPTERS*
(~45 DBA IN CRUISE)

Redundant Systems

TARGETING SAFETY AT SIMILAR
LEVELS TO COMMERCIAL AIRLINERS

WING ENABLES UP TO 20 MILE GLIDE &
CONVENTIONAL TAKEOFF/LANDING

Zero Operating Emissions

SUSTAINABLE &
ALL-ELECTRIC

*See Archer's blog titled: "How Loud is An eVTOL?" dated October 21, 2022, available at: <https://archer.com/news/how-loud-is-an-evtol>. It is estimated by the Company that when operating at its cruising altitude of 2,000 feet, the noise that reaches the ground will measure around 45 A-weighted decibels (dBA), which is approximately 100 times quieter than that of a helicopter.



Cessna 340



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Thank You!