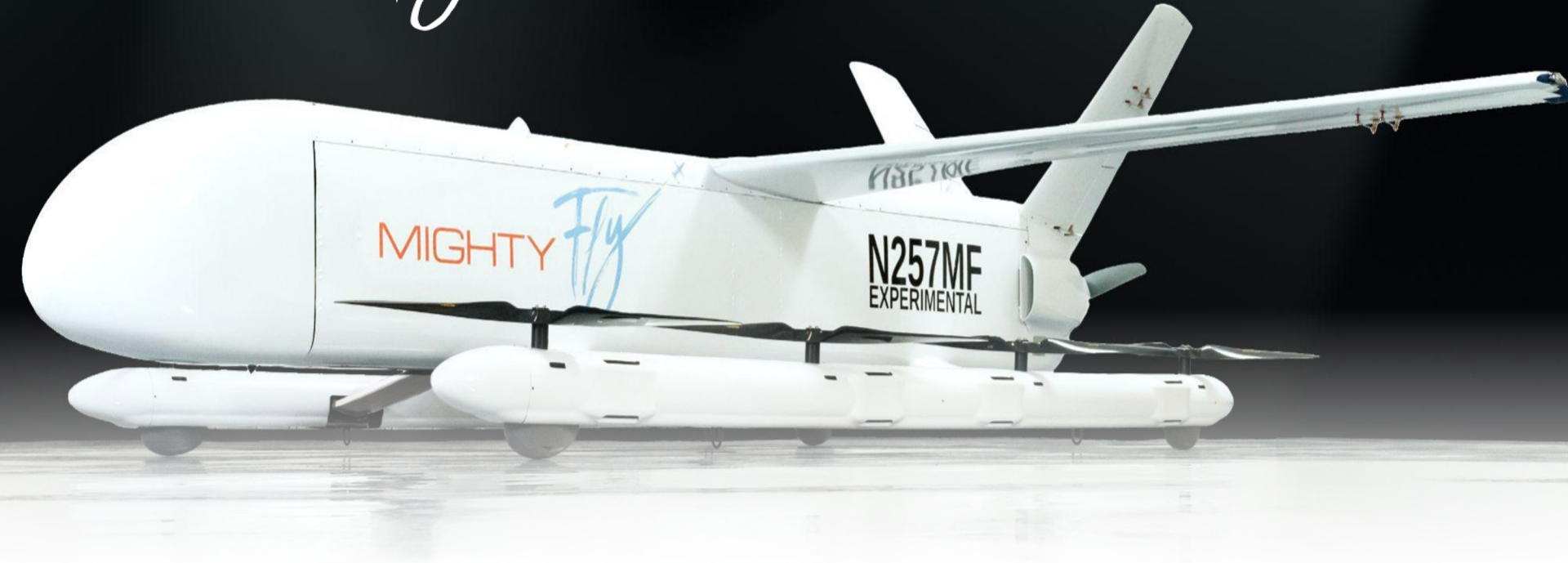


MIGHTY *Fly*

Fast, affordable and carbon neutral
expedited delivery



[CLICK SLIDE FOR VIDEO](#)

2021 MightyFly Autonomous Cargo Aircraft: MVP

Capabilities

- 100 pounds cargo capacity
- Full scale aircraft

Milestones

- FAA Special Airworthiness Certificate
- Autonomous hover flight



MVP performing autonomous hover flight
in Half Moon Bay Airport, CA

2022 MightyFly Autonomous Cargo Aircraft: Cento

Capabilities

- 100 pounds cargo capacity
- 600 miles range
- Full scale aircraft

Milestones

- FAA Special Airworthiness Certificate for long range flight
- Autonomous hover and forward flight
- A variety of autonomous flight maneuvers



Cento performing autonomous hover flight in Byron Airport, CA

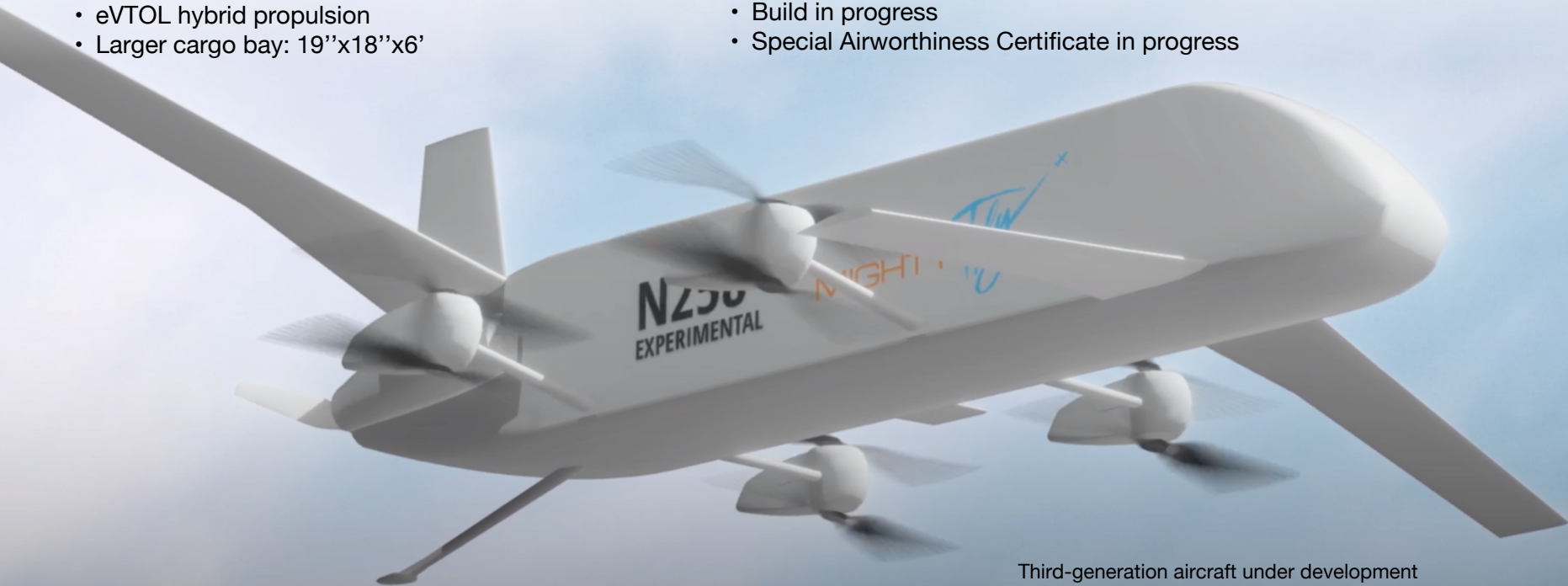
2023 MightyFly Autonomous Cargo Aircraft: 3rd Gen In Progress

Capabilities

- 100 pounds cargo capacity & 600 miles range
- eVTOL hybrid propulsion
- Larger cargo bay: 19"x18"x6'

Milestones

- Designed
- Build in progress
- Special Airworthiness Certificate in progress



Third-generation aircraft under development

FAA: Special Airworthiness Certificate



FAA Certified

March 2021

Special
Airworthiness
Certificate (SAC)
for hover flight

Dec 2022

Special
Airworthiness
Certificate (SAC)
granted for **long
range flight**

March 2023

Certificate of
Authorization
(COA) for long
range flight
extended

Dec 2023

Certificate of
Authorization (COA)
extended for POC

First Public Demonstrations of an Autonomous Fixed-Wing eVTOL Aircraft with 100 Pounds of Cargo Deliveries

Contract with Michigan Office of Future Mobility & Electrification for autonomous delivery flight demonstration in 2024



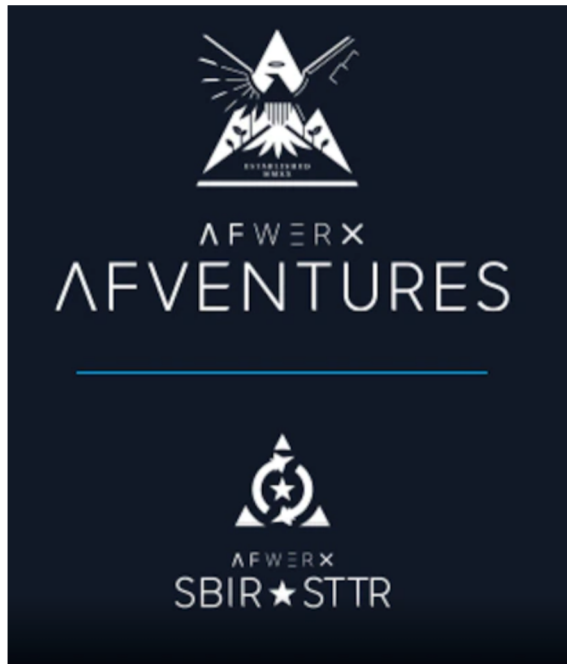
MICHIGAN ECONOMIC
DEVELOPMENT CORPORATION



MICHIGAN OFFICE OF
FUTURE MOBILITY
& ELECTRIFICATION



U.S. Air Force SBIR



- Selected/Funded for U.S. Air Force SBIR Phase II for the development of MightyFly's Autonomous Load Mastering System.
- Contract with the U.S. Air Force SBIR Phase I for the integration of our autonomous cargo aircraft within the Air Force.
- Customer Memorandum for MightyFly's Detect and Avoid System.



Cento performing autonomous hover flight



Manufacturing & Retail

MightyFly tightens the connection between suppliers and manufacturing, warehouses and retail stores to enable efficient just-in-time manufacturing and resupply of stores



Healthcare and Disaster Response

Saving lives can't wait. Whether it's delivering medical supplies, prescription medicines, PPE, blood, or donor tissue between hospitals, no autonomous aerial supplier has the speed, range, payload, and flexibility of MightyFly's cost-efficient eVTOL aircraft.



Logistics Partnerships

MightyFly partners with traditional logistics companies to provide a plug-and-play system for multi-stop middle-mile deliveries, reducing cost and increasing efficiency while also helping to reduce their overall carbon footprint.



Rural and Remote Delivery

MightyFly reduces the cost and carbon footprint of mid-size cargo loads to rural and remote retail locations



Leadership

Pioneers of the drone industry



Manal Habib

CEO, Director, Founder

- First commercial robust autopilot
- Private pilot
- Building personal airplane
- 2 patents



Petr Ptacek

Head of Software

- Wisk, Kitty Hawk, Rockwell
- 20 years Software experience
- 6 patents



Ian Fernandez

Head of Hardware

- Joby, Kitty Hawk, NASA
- 20 years Hardware experience
- 5 patents



Fernanda Sausen

Dir. Business Development

- Robotics and Automotive industries (Qylur, Goodyear)
- 15 years BD experience



Directors and Advisors



John Formisano
Director, Advisor

- Retired VP, 27 years, FedEx
- Reyes Fleet Management
- Electrification Leadership Council
- Azure Dynamics
- CALSTART



Steve Wollenberg
Advisor

- Founder & COO, H2U
- Founder, Automatiks, Dash Navigation
- Advisor at Motus Ventures UC Berkeley



Dan Gilbert
Advisor

- COO, Brava
- COO, BeeBell
- VP, Barnes & Nobles
- VP, Cisco



Jim Travis
Advisor

- CEO Titans International LLC
- Retired USAF Colonel



Investors, Partners





The Future of Expedited Logistics



Contact Us



Manal Habib, CEO
manal@mightyfly.com
www.mightyfly.com