A futuristic purple aircraft, resembling a helicopter or a VTOL, is shown in flight against a clear blue sky. The aircraft has a sleek, aerodynamic design with a large cabin and a tail section. It is flying over a cityscape, with the Eiffel Tower visible in the background. The aircraft has "HELIPASS" written on its side.

Why AAM is the next
frontier for the
helicopter market

What is Advanced Air Mobility?

Convergence of three new technologies
that unlock new opportunities for aviation

Electric power

Distributed propulsion

Autonomy



AAM Stakeholders

OEMs (i.e. Eve, Joby, Volocopter, Airbus,...)

Regulatory agencies (i.e. EASA, FAA)

National airspace agencies (i.e. NASA)

Cities (i.e. Paris)

Infrastructure companies (i.e. Ferrovial, Paris Aeroport)

Mobility (i.e. RATP)

MRO companies (i.e. RoboticSkies)

Training Companies (i.e. CAE)

Military (i.e. United States Air Force)



AAM OEMs

Top 5 in the Advanced Air Mobility
Reality Index SMG

Joby Aviation

Volocopter

Beta Technologies

Lilium

Wisk

200+ OEMs

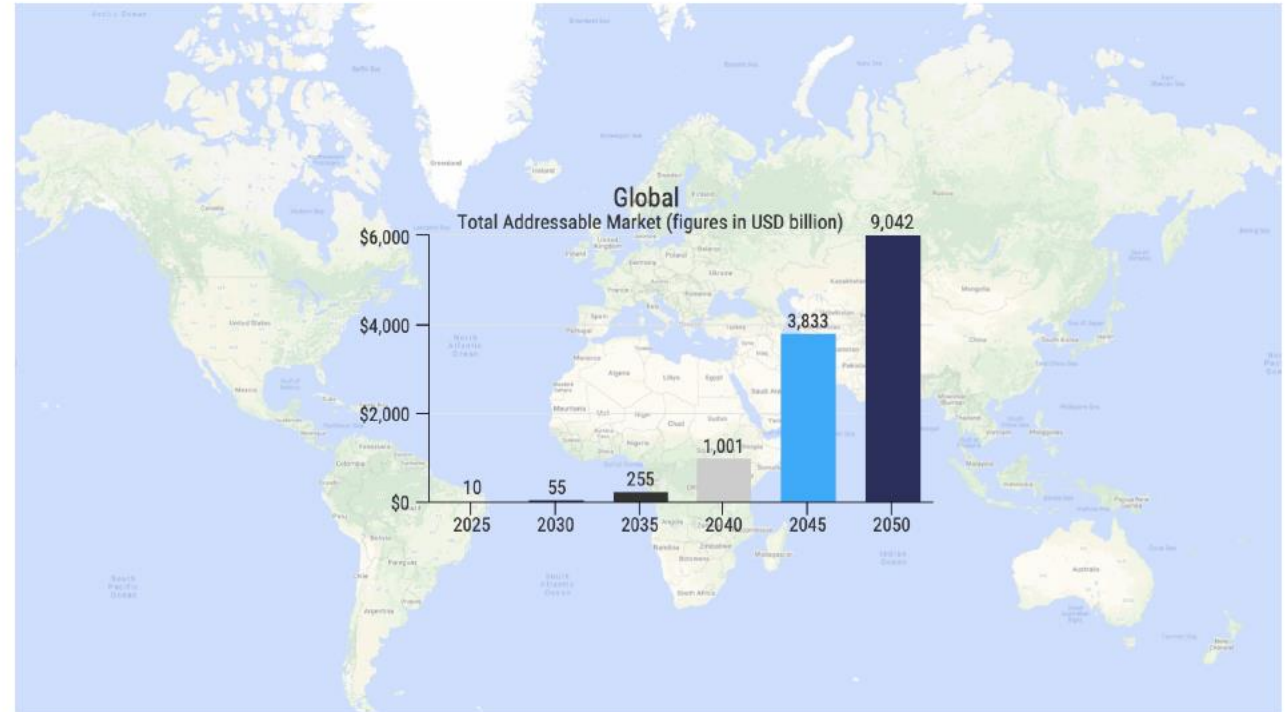


AAM MARKET

Advanced Air Mobility Market
to reach \$9 trillion by 2050

Urban Air Mobility (UAM) will be
over half of the value

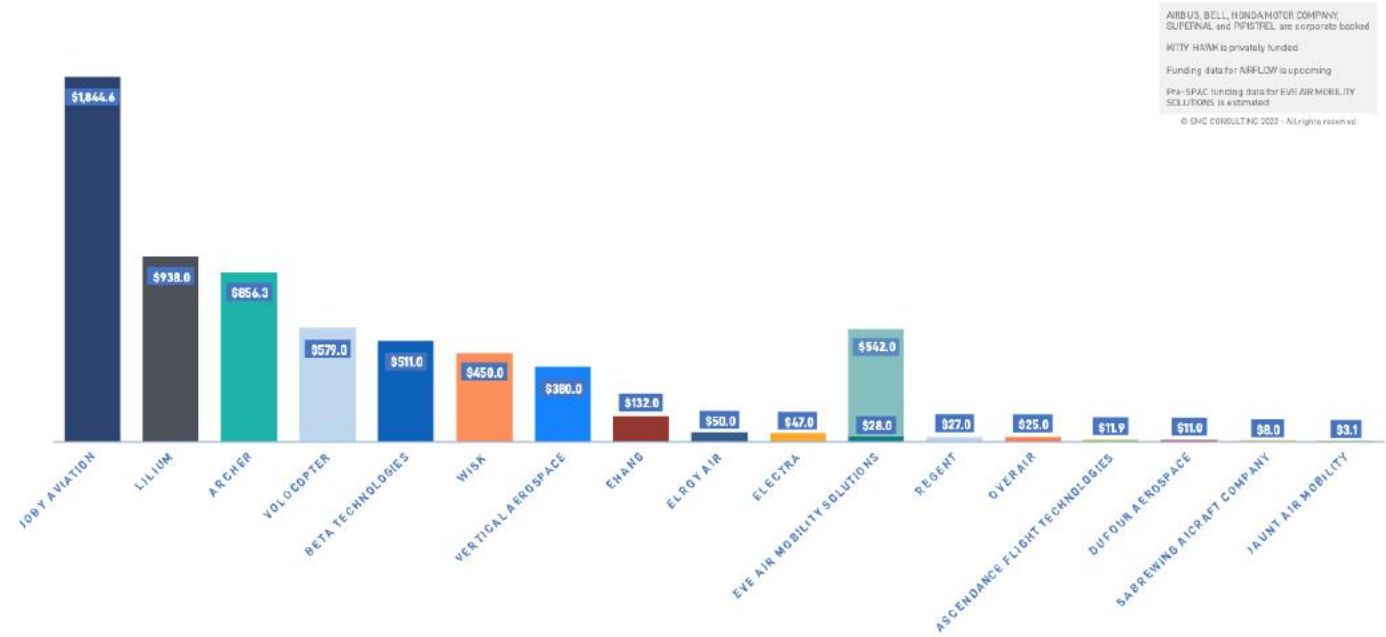
The three largest markets this decade
will be the US, China and Europe



AAM Funding

Over \$6 billion have been
invested in the top companies

SPAC deals have dried up



AAM Initiatives

Paris (Choose Paris Region)

Ecosystem, physical sandbox, official noise test

2024 olympics games, first commercial flights

Coventry

Vertiport under construction for drones and VTOL

Singapore

The initial launch will consist of tourist flights over

Marina Bay and Sentosa, before

expanding its network to include cross-border

flights to Indonesia and Malaysia



AAM expands the helicopter market

Specific use cases will be taken over by AAM

City transfer, Airport transfer, Sightseeing,

Short distance cargo, Medevac

Some use cases will remain helicopter exclusive due to

Range, Payload, Hover capability

A unique opportunity to transform and grow the AAM market

Carbon neutral, Low noise, Higher frequencies,

Accessible to the majority of the population



Advanced Air Mobility

AAM Opportunity

New market

Urban tourism and transport

Solution to accelerate air activities

Green necessity

Noise pollution

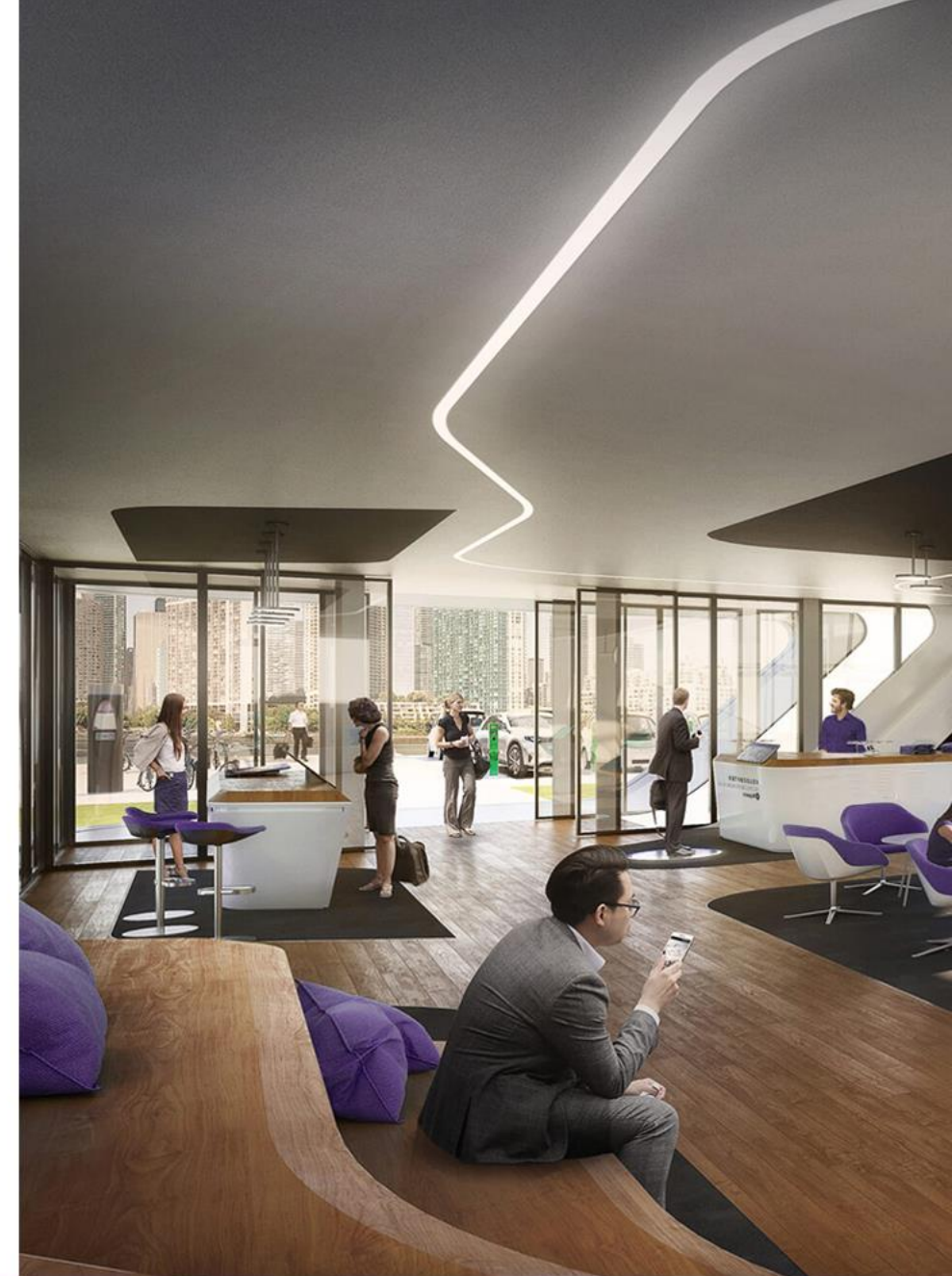
New stakeholders involved

Mobility ecosystem (rail, automotive, micro mobility)

Cities, governments and countries

National priority in US

World Economic Forum



AAM Threat

People

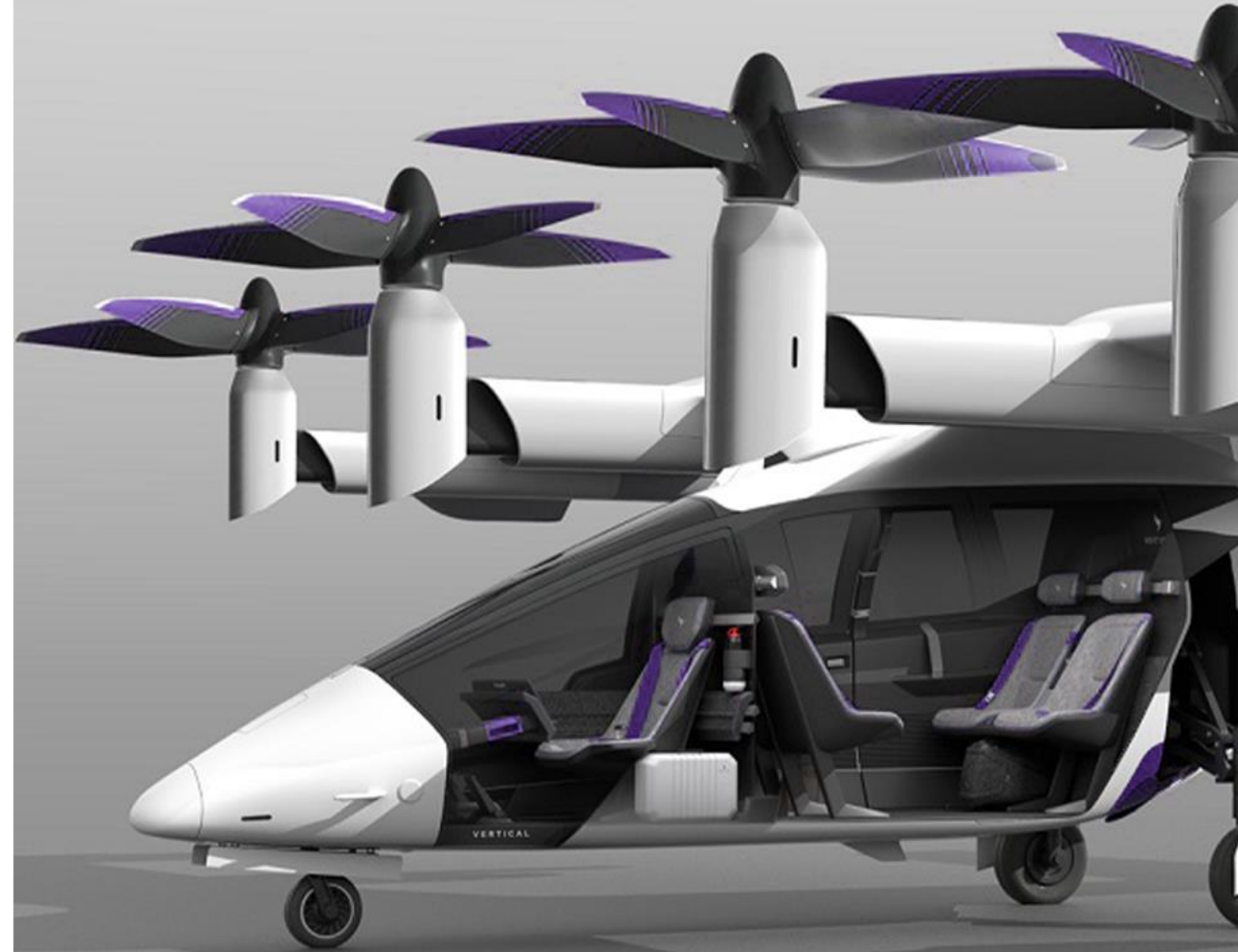
No pilot ready

Public acceptance

Are we ready to fly it?

Production

10 to 100 times the helicopter production



Time for helicopter industry to shape AAM

Thank you and enjoy the future

*Frederic Aguetant
CEO of Helipass.com*

Participation of Sergio Cecutta

