

Sustainable Flight Path Green Financing in the Airline Industy

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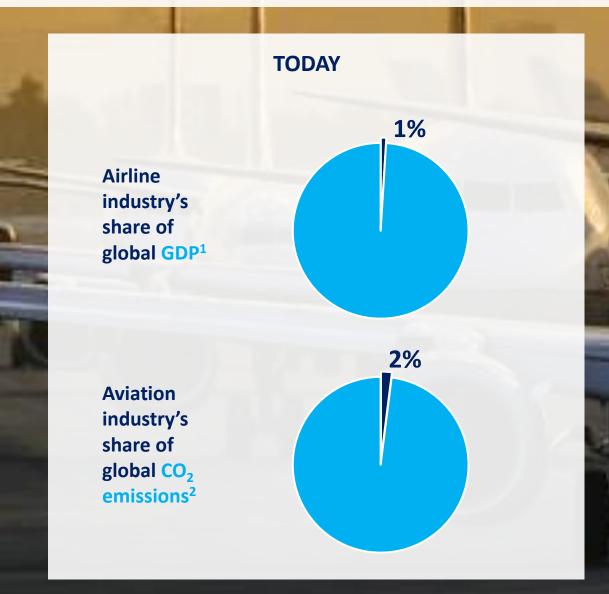


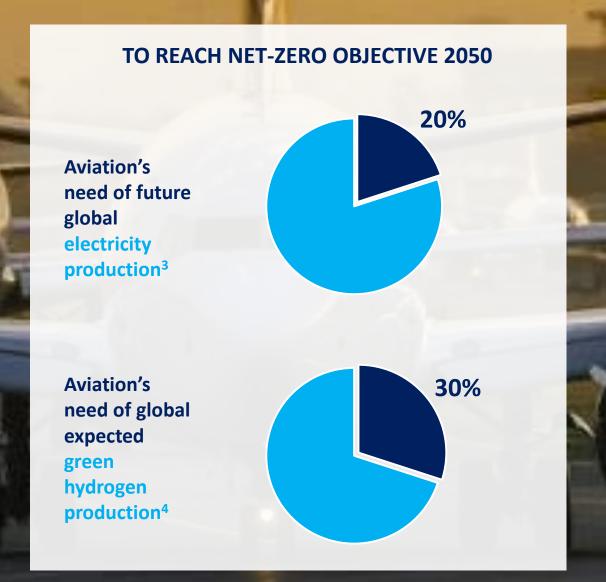


FOCUSING ON SUSTAINABLE AVIATION INVESTMENTS WITHIN:

- COMPANIES DEVELOPING SUSTAINABLE TECHNOLOGIES AND SOLUTIONS
- SUSTAINABLE AVIATION HARD ASSETS

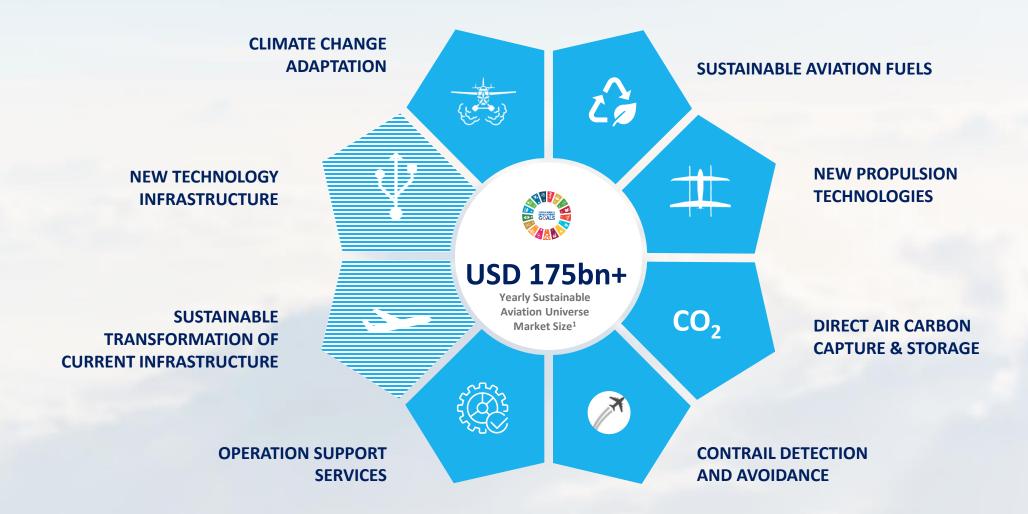
Competition for sustainable transformation resources





The Sustainable Aviation Investment Universe





Examples of possible business model implications





REGIONAL ROUTES REJUVENATED

- Feed
- Point-to-point

eVTOLS
FEEDING TO
AIRPORTS

Long term:

MEDIUM-RANGE SUSTAINABLE AIRCRAFT HOW TO MANAGE
HIGHER OPERATING
COSTS DUE TO SAF
COST?

What is needed? A vast amount of Capital!

INVESTMENTS NEEDED TO GET GLOBAL AVIATION TO NET-ZERO¹

USD

>175 billion

Yearly the up to 2050

or >5 trillion

In total up to 2050

McKinsey & Company SAF COST TARGETING 65% SHARE BY 2050

USD

3.5-5 trillion

LEK

TO FINANCE THE
PATHWAY TO NETZERO SIGNIFICANT
CAPITAL IS NEEDED
FROM OUTSIDE THE
AVIATION SECTOR

¹⁾ https://www.mckinsey.com/industries/aerospace-and-defense/our-insights/decarbonizing-the-aviation-sector-making-net-zero-aviation-possible

²⁾ https://www.lek.com/insights/sus/global/sr/fuelling-future-aviation

Where will the capital come from?





Aviation sector

- Airlines
- Lessors
- OEMs



Public capital

- IRA
- Green DealIndustrial Plan
- Various countries' initiatives



Private capital

- PE & venture capital
- Bank debt providers
- Infrastructure capital
- Capital markets
- Oil & gas industry

How will this play out?







Transformative technologies!

Examples, the price of wind and solar electricity has dramatically declined



Price of electricity from new power plants



89%

The price of electricity from solar declined by 89% between 2009 and 2019

The price of onshore wind electricity declined by 70% these 10 years

2009 2019

Conclusion & recommendations



A TRANSFORMATION IS NOT "SAME BUT DIFFERENT"

ENGAGE!

INVEST IN ACCORDANCE WITH YOUR ABILITY

RISK OF DOING NOTHING...

