



SUSTAINABLE FLYING

National Academy of Sciences ASEP

May 24, 2021

Sheila Remes, *Vice President, Environmental Sustainability*
The Boeing Company



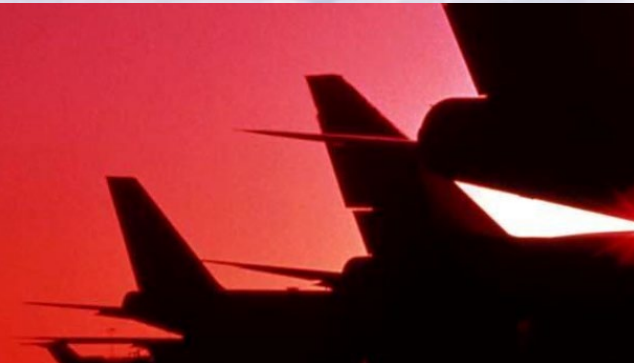
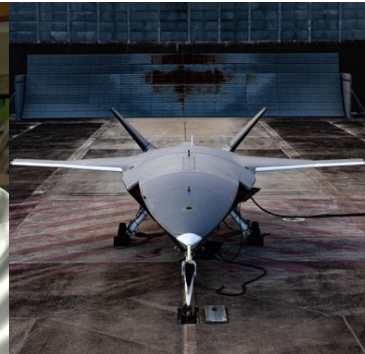
Aviation connects the world



4 1/2 billion people a year

\$6.8 trillion in goods

Climate action strategy



**FLEET
RENEWAL**

**OPERATIONAL
EFFICIENCY**

**RENEWABLE
ENERGY**

**ADVANCED
TECHNOLOGY**

Renewable energy transition



- Sustainable aviation fuels are proven and offer the most near-term potential.
- Challenges: Limited supply and price premium.
- Public-private partnerships are crucial to catalyze greater production and use.
- Boeing a pioneer in making SAF a reality.

