



**Someday is Now**  
***Decarbonizing Aviation***

CAAFI Symposium - June 2021



Remarks by Jimmy Samartzis, CEO

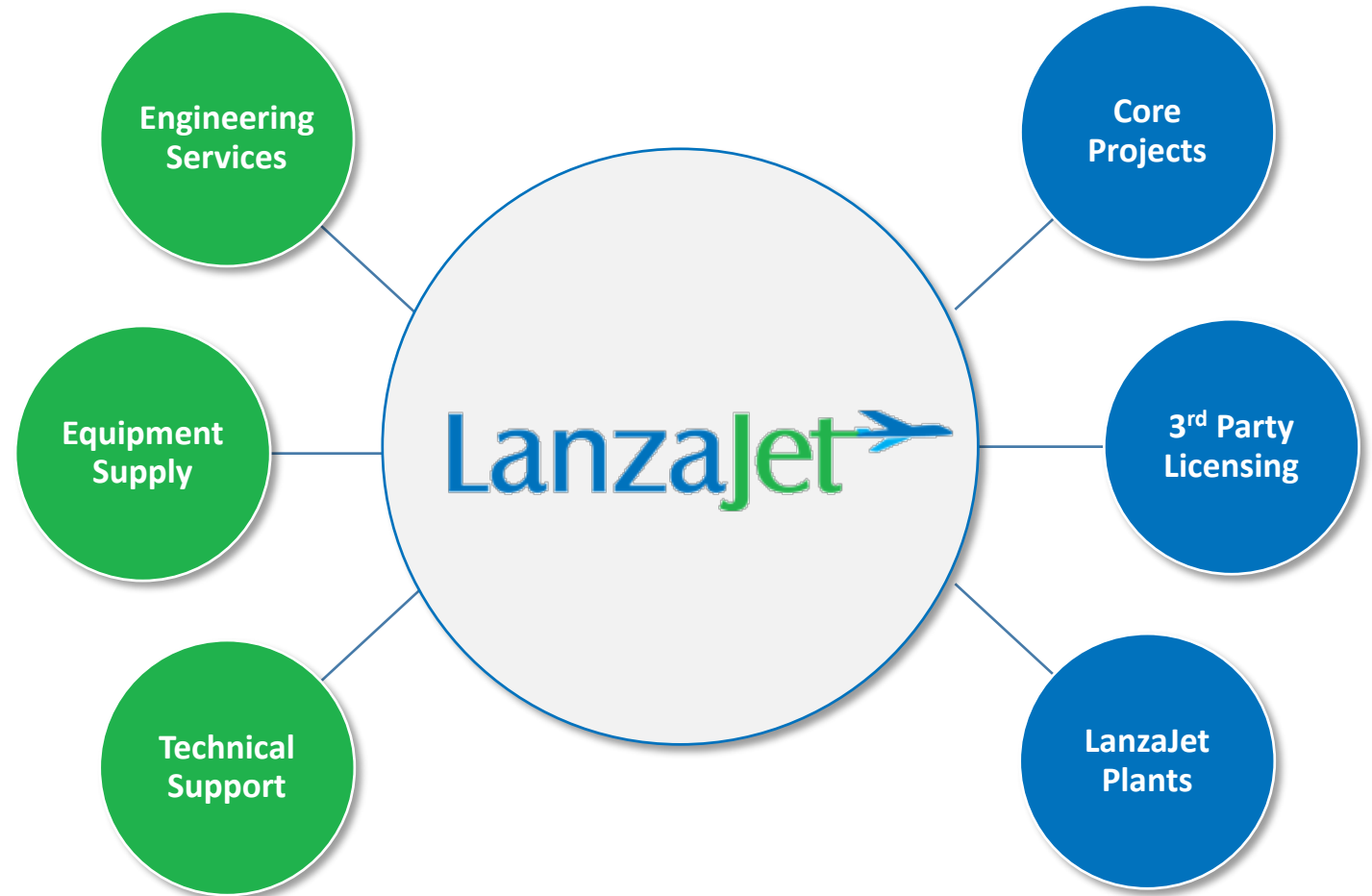


# We're at an inflection point for the SAF industry

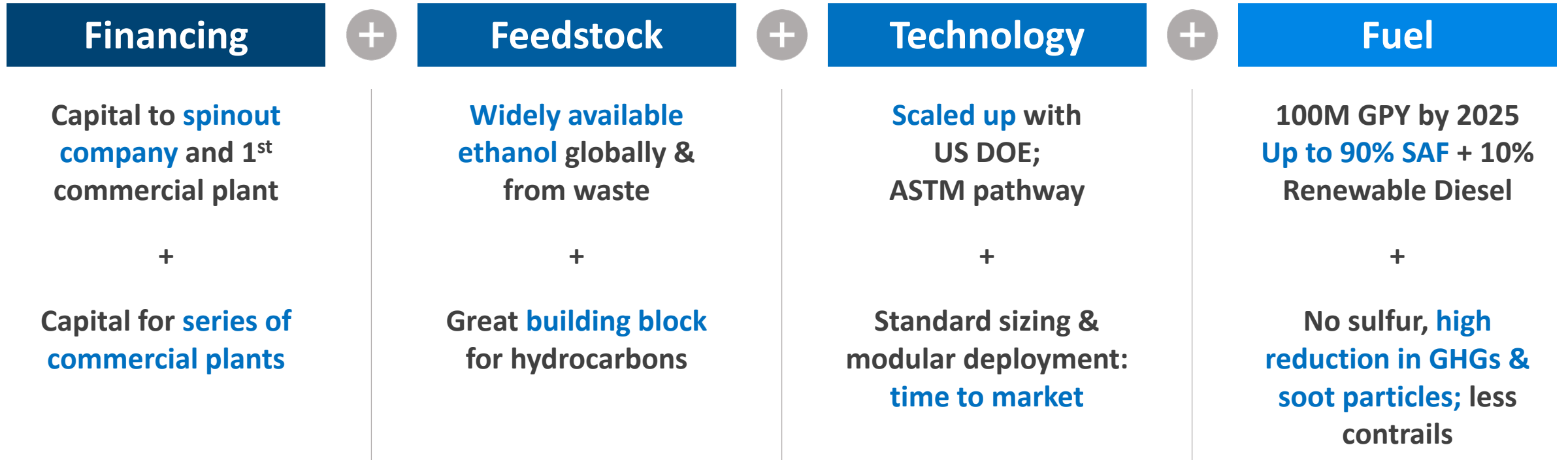
- ✓ **Technology** is scaling
- ✓ **Financial institutions** are more interested in sustainability and capital is increasingly available
- ✓ **Governments** have or are putting in place supporting policy and incentives - more needs to be done
- ✓ **Customers** desire to live more sustainably and fly that way too
- ✓ **Corporations** are accelerating commitments to get to net zero, partnering with airlines to get there
- ✓ **Airlines** are advancing net zero goals forward from 2050

# LanzaJet was designed and launched to focus on SAF

- Company launched by LanzaTech
- LanzaTech proven capability in technology development and scale-up
- 10+ years in development with proven scale-up
- Engineering and technology focus
- Sustainable fuels producer



# We're driving innovation and accelerated deployment



Our Investors



MITSUI & CO.



Additional Funding

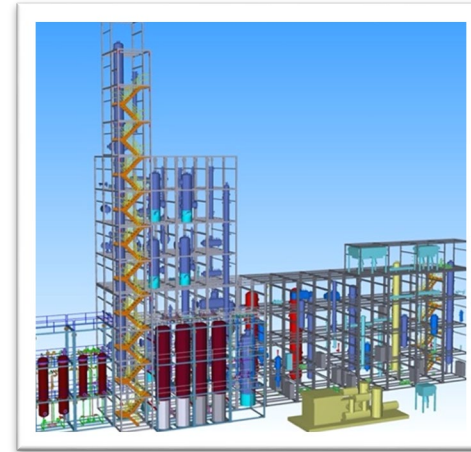


# We're actively engaged - US, Canada, EU, UK, Asia, and Australia / NZ



**Freedom Pines  
Biorefinery**  
Georgia, USA  
Demo Scale

2014 - 2017



**FLITE  
(LanzaTech)**  
Central Europe  
13M GPY (49M LPY)

2024

**4 Commercial  
Facilities (Core)**  
JA, CA, UK1, UK2  
30M GPY each  
(113M LPY each)

**+ Commercial  
Facilities**  
EU, US, ...  
30M+ GPY  
(113M+ LPY) each

Anticipated 2024 – 2026+

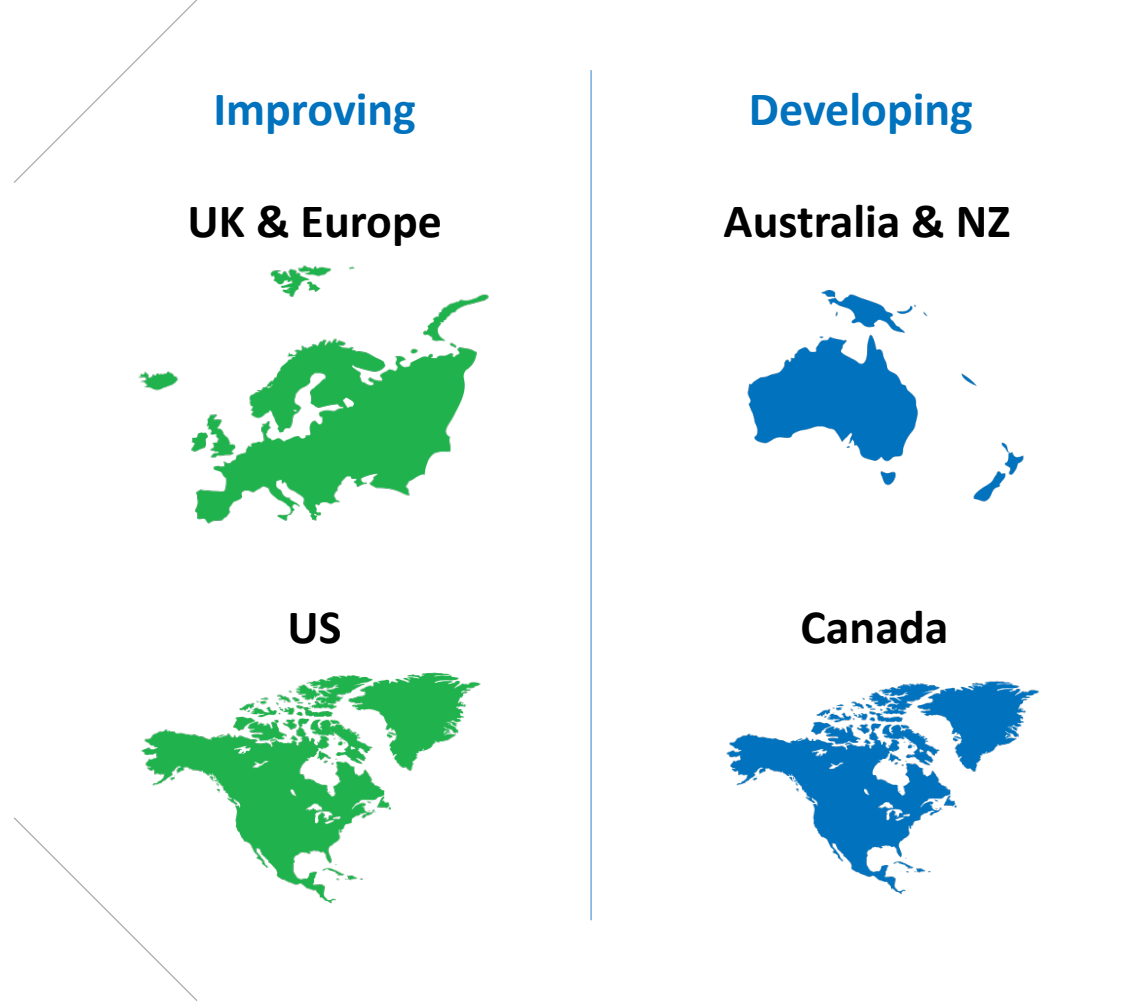
# Our Freedom Pines Fuels plant in Georgia is on schedule for 2022

- ✓ US Department of Energy grant funding
- ✓ Engineering
- ✓ Modular plant fabrication and construction
- ✓ Utilities and infrastructure engineering
- ✓ Team-building
- ✓ Ethanol feedstock
- ✓ 100% offtake commitments in place



# Enabling policy is key to SAF industry growth

- ✓ Carbon regulation
- ✓ Low Carbon Fuel Incentives
- ✓ Low Carbon Fuel Standards
- ✓ Mandates
- ✓ Tax credits
- ✓ Grants
- ✓ Loan Guarantees
- ✓ Low-Interest Loan Programs



To preserve the world and the opportunity for future generations to fully experience it and thrive.



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