



# DOUBLING THE VALUE FROM WOOD WITHOUT HARVESTING MORE TREES

BioCircleToZero – VETURI PROGRAM

JUNE 2026

**ANDRITZ**

# KEY OBJECTIVES OF THE PROGRAM



## BioCircleToZero Veturi R&D Program

**Our mission is to double the value from wood without harvesting more trees and unlock the unused potential of Finnish forests**

**Key objectives of the program:**

- **Enhancing utilization of underutilized stream materials by optimizing the use of biomass and renewable electricity**
- **Developing new technologies and processes for biorefineries, including advanced digitalization, automation, and integration with other industries**
- **Creating a sustainable biorefinery ecosystem involving industry leaders, research institutions, and innovative companies**
- **Reducing environmental impact aims to achieve zero emissions and zero waste in biorefinery operations**



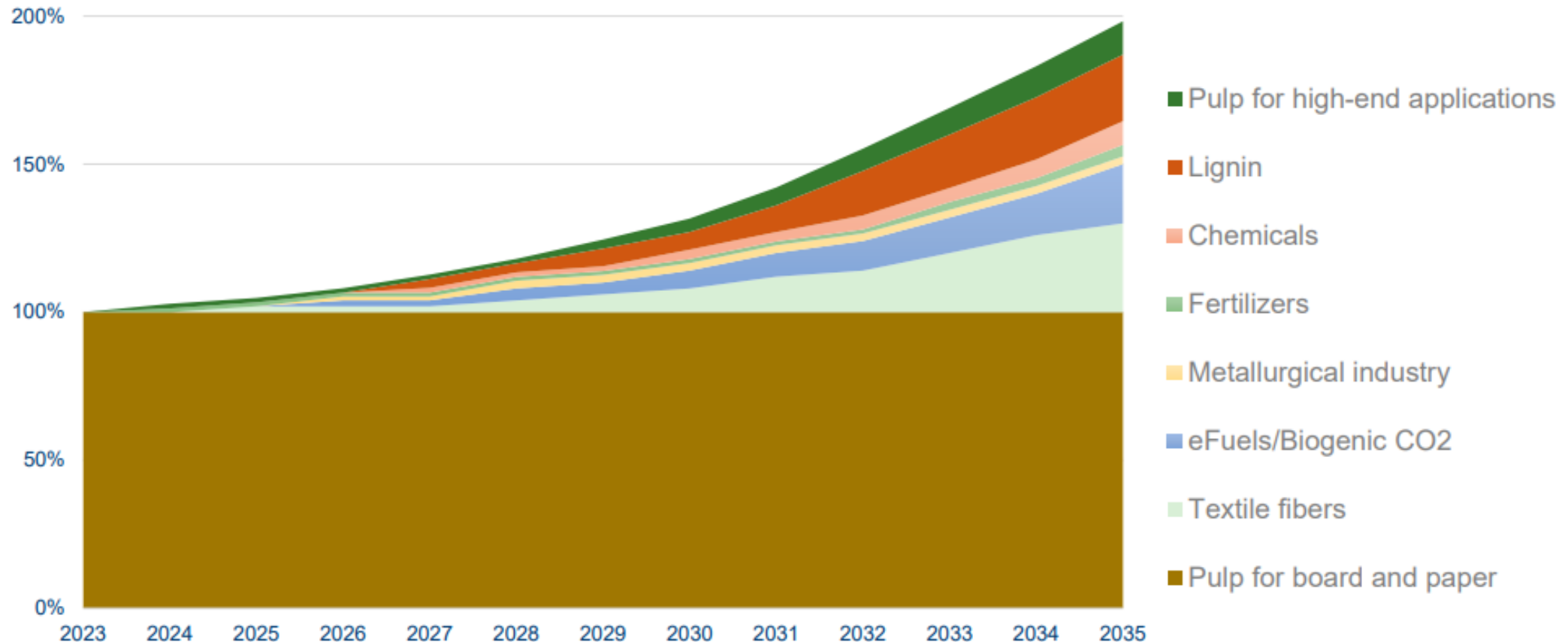
**This program is funded through the Business Finland challenge competition for leading companies.**



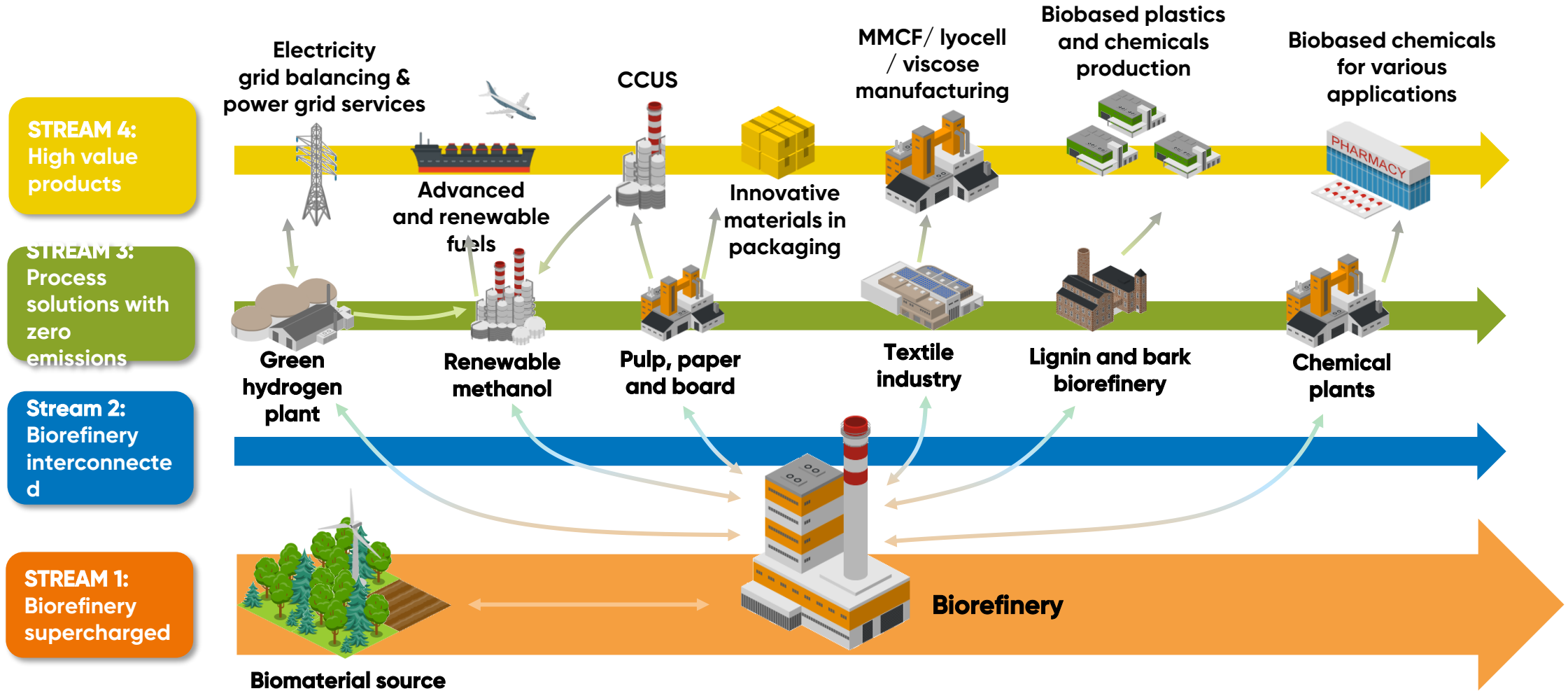


# MISSION: DOUBLE VALUE FROM WOOD WITHOUT HARVESTING MORE TREES

To maintain Finland's global position in the forest industry and drive economic growth, we must support the industry in tapping into this unused potential



# TARGETING FOR A MORE RESOURCE-EFFICIENT FOREST INDUSTRY



# AMBITIOUS GOALS DEMAND NEW COLLABORATIONS



## THIS IS A SHARED JOURNEY



1

### COLLABORATIVE INNOVATION

Build new innovation networks with ANDRITZ and leading research institutes

2

### NEW PARTNERSHIPS

Develop new business models and cross-industry technology partnerships

3

### SHARED SUCCESS

Create win-win financial and environmental gains for all partners



**ANDRITZ.  
FOR GROWTH  
THAT MATTERS.**