



#### Södra in figures (2023)

Members' forests: million hectars

**52,000** members

33 Sales: SEK billion

3,300 employees

13 pulp mills

Wood volume: million m³ sub

1 sawmills

## **OUR FIVE MAIN AREAS**



#### **OPTIMIZED VALUE CHAIN**



INCREASED VALUE FOR THE FOREST OWNER





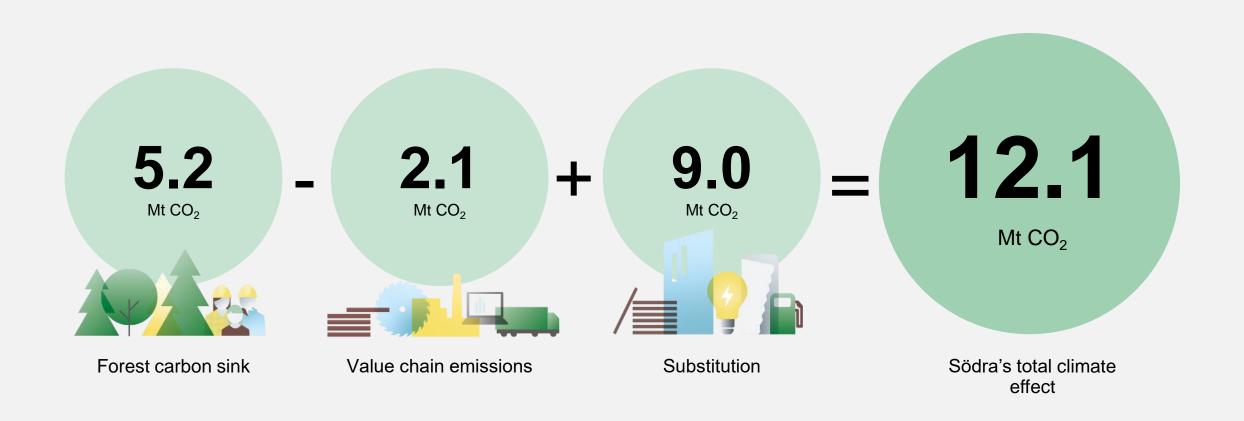
LEADING OFFERS TO OUR CUSTOMERS AND CONSUMERS



SUSTAINABLE MANAGED FORESTS AND UTILIZATION OF RESOURCES



#### Södra's climate effect



#### A Fossil-free Södra

#### Build a fossil free society by:

- Stimulate new technical solution
- Develop new business models
- Invest in clean energy production
- More efficient logistical solutions
- Utilise all residue flows
- New partnerships and collaborations
- Enhance resource efficiency
- Automation and digitilisation
- Walk the Talk!









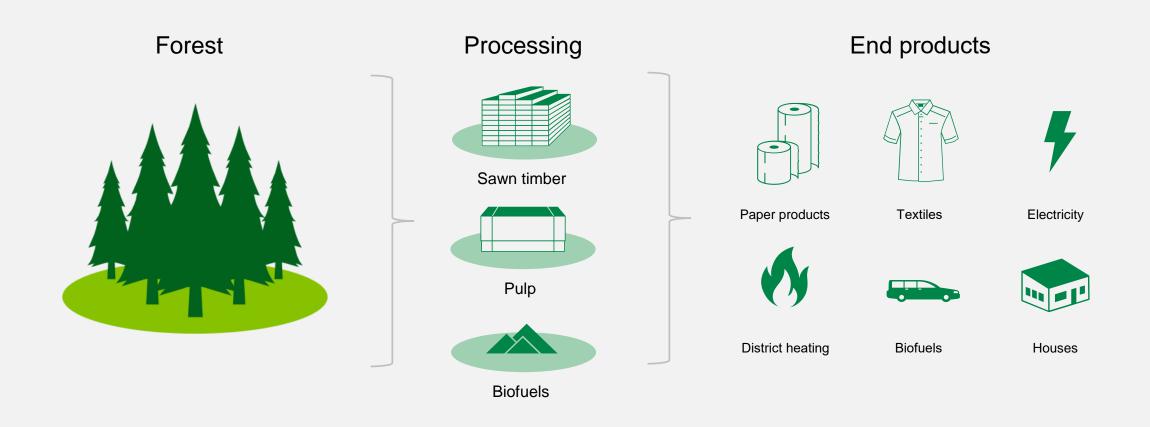




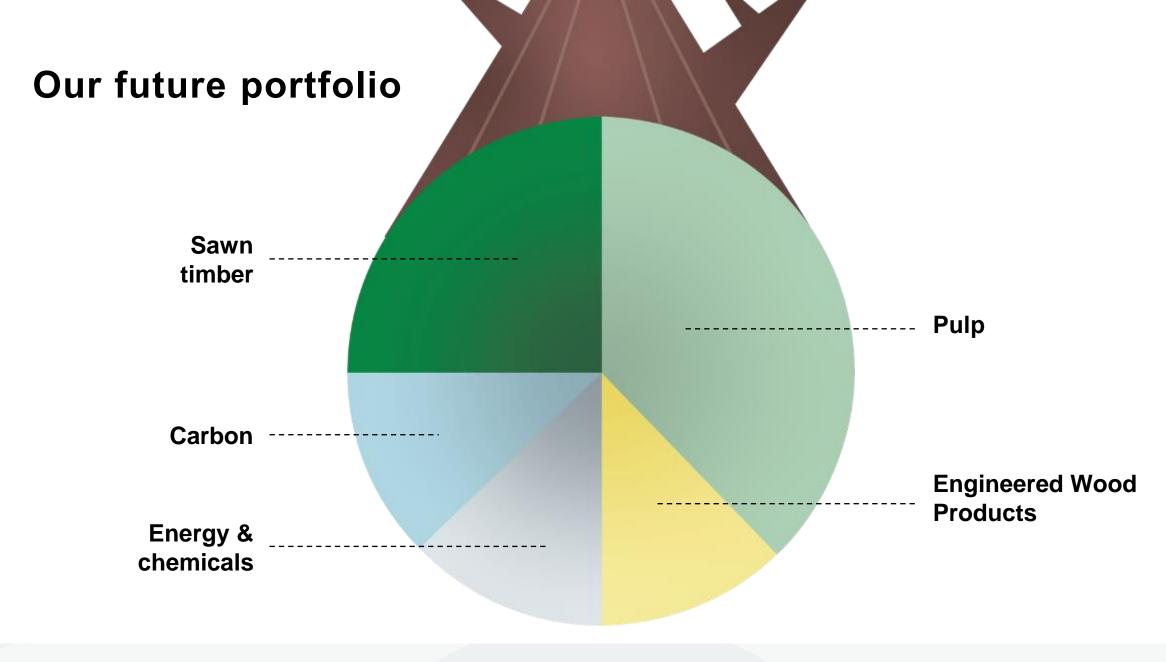




#### We create value from the forest

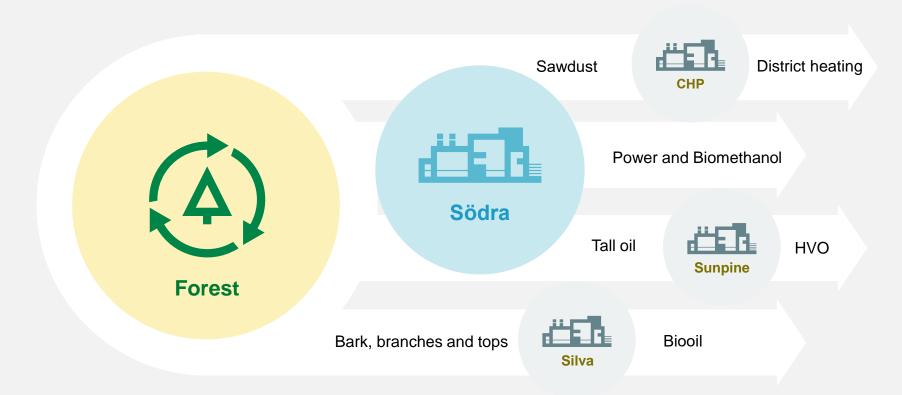








### **Bioenergy – Efficient use of residues**



#### Södra's residues is used to



Heating to **265 000** houses

(Every third house in Southern Sweden)



Power to

**375 000** BEV cars (three times the demand in Sweden)



Tall oil diesel to

**40 000** cars

(30 000 ton tall oil diesel)



Petrol to

**5 000** cars

(5 500 ton methanol)



Diesel to

**400 000** cars (300 000 ton bio oil)\*

\* = Future potential



# Scaling up technology – Two Södra cases

















## Why don't we get any investments?





## Solutions to pass the Innovation valley of death









# Does a sustainable business need risk mitigation to scale?

