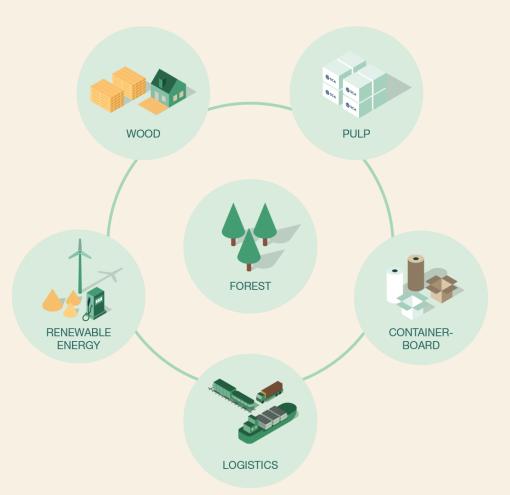


### A strong and integrated value chain



Sales (SEKbn)

20.8

EBITDA (SEKbn)

10.2

**EBITDA** margin

49%

Industrial ROCE<sup>1</sup>

40%

Climate benefit (2021)

10.5<sub>m t CO<sub>2</sub></sub>

Net growth in forest

3.8<sub>m m³fo</sub>



### Europe's largest private forest owner

**Forestland** 

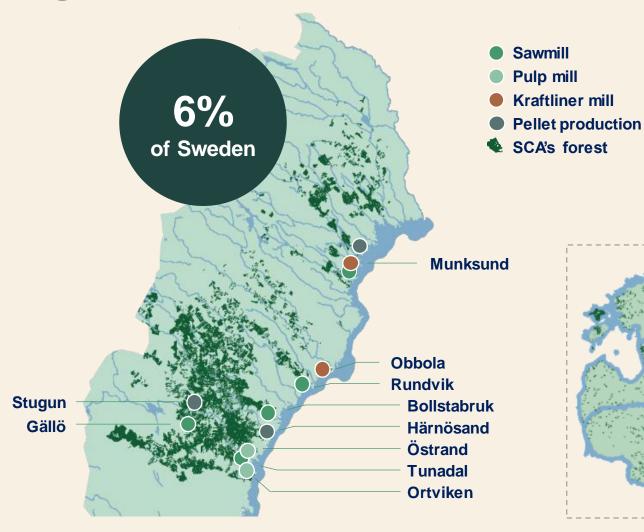
2.7<sub>m ha</sub>

**Productive forestland** 

2.1<sub>m ha</sub>

Standing volume 1

267<sub>m m³fo</sub>

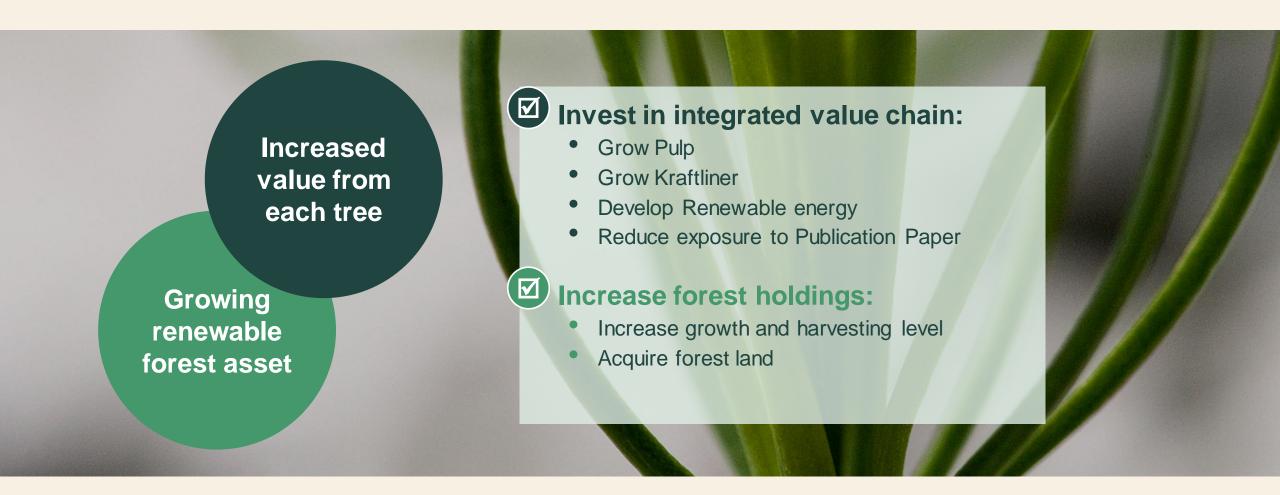




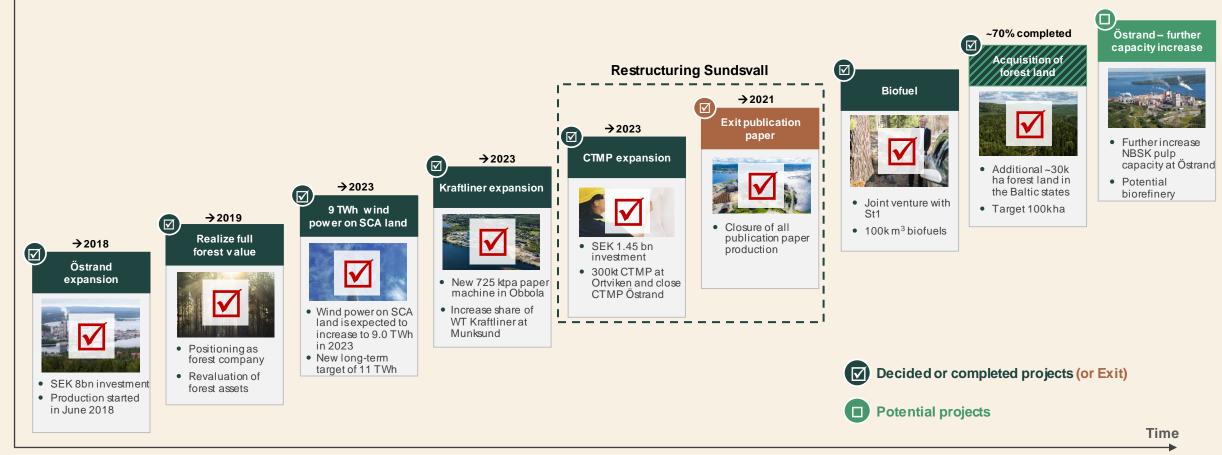


1. 2021, Including forest holdings in the Baltics.

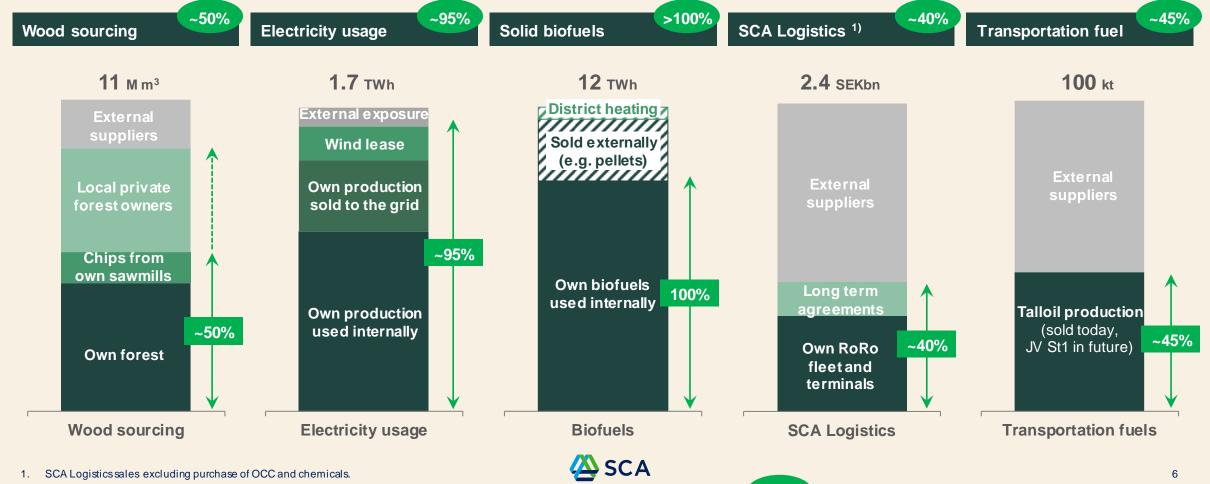
### Strategy communicated in 2017



## Project portfolio delivered



# SCA has an integrated value chain with high degree of self sufficiency



SCA contributes to a fossil free society

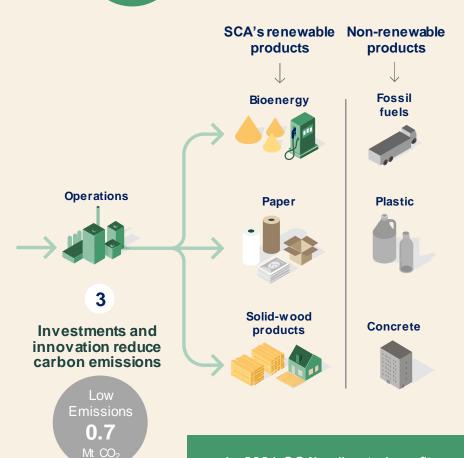
Binds net Growing forests bind CO<sub>2</sub> -5.4 active forest management increases growth Mt CO<sub>2</sub> **Fertilization** CO<sub>2</sub> Contorta pine Active silviculture **Improved** seedlings

Replaces
5.8
Mt CO<sub>2</sub>

Higher growth enables more substitution – renewable alternatives replace fossil based products

In 2021 SCA's climate benefit was 10.5 million tonnes of CO<sub>2</sub>, which corresponds to emissions from Sweden's passenger cars.

2



**₩**SCA

## SCAs updated strategy for profitable growth



## Project focus upcoming years

**Decided and ongoing projects** 



Organic growth





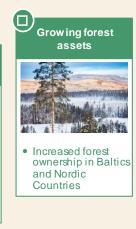








Renewable







(1)Maintain superior asset quality

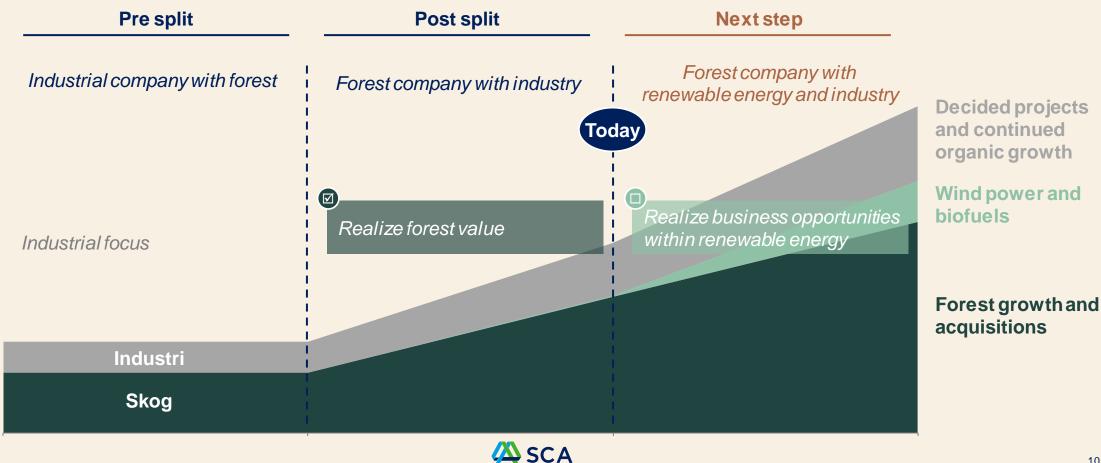
completed







## Continued transformation with remained balance between forest and industry



## **Group sustainability targets 2030**



Fossil-free world

Group target 2030
Increase SCA's climate benefit from 10 to
15 million tonnes CO<sub>2</sub> per year



Valuable forests

Group target 2030
100% wood raw material from responsibly managed forests



Efficient use of resources

Group target 2030
Zero waste



Responsibility for people and the community

Group target 2030
Accident-free and healthy SCA



#### **Profitable Growth**

Group target 2030
Leading total shareholder return



#### Values

Group target 2030
All employees to follow SCA's code of conduct

## Forest



### Europe's largest private forest owner

Sales (SEKm)

6,686

EBITDA (SEKm)

2,696

**EBITDA** margin

40%

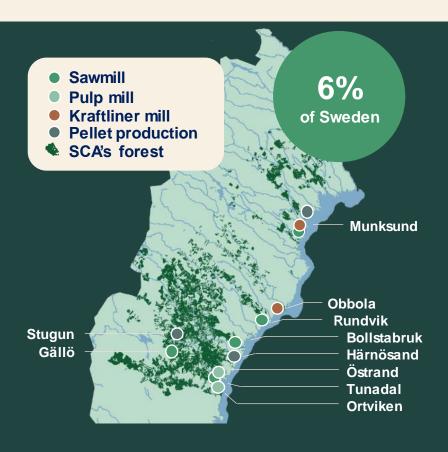
Forest holdings located close to SCA's industry

- **2.7**m ha forestland
- 2.1 m ha productive forestland
- **267** m m<sup>3</sup> fo standing volume <sup>1</sup>

~50% of wood raw material needs are provided for by wood from SCA's own forest

Young forest yields high growth

- **10.5**m m³fo gross growth
- **5.3**m m<sup>3</sup>fo harvesting 2022 (4.4m m<sup>3</sup>sub)





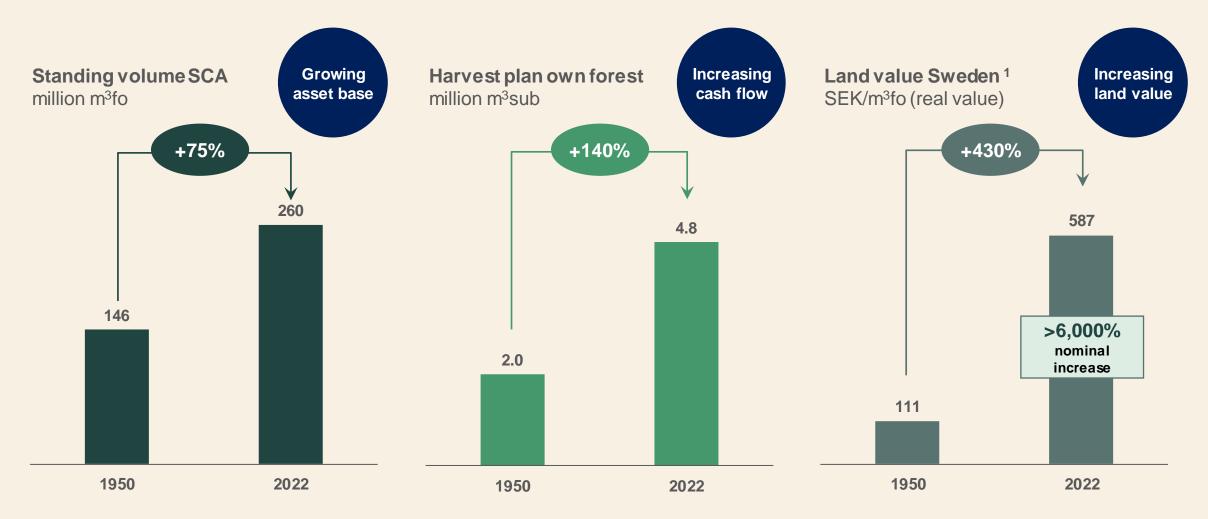
### Forest assets create value in several ways



### **Positive climate effect**



### Profitable growth since 1950





# Forest Total Return CAGR of 10% since 1956

### 1 Increasing cash flow

- Harvesting provides raw materials to the industries and generates cash flow
  - Cash flow: ~3% CAGR

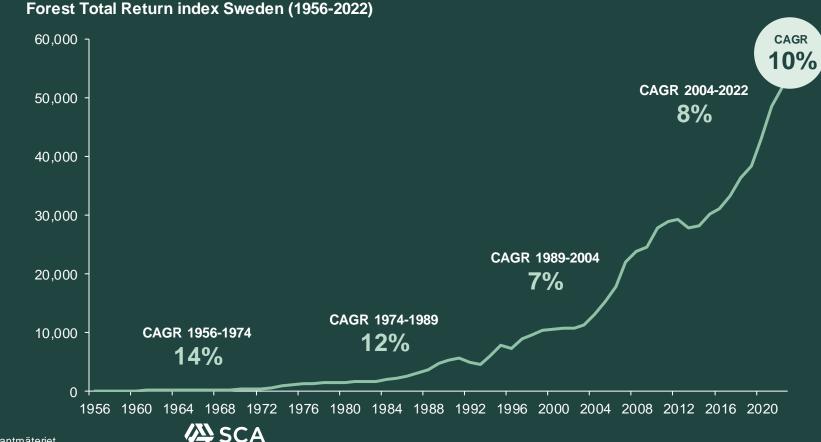
### 2 Growing asset base

- · Forest growth exceeds harvesting
- Larger standing volume allows for a higher level of harvesting going forward
  - Standing volume: ~1% CAGR

### 3 Increasing forest land value

- Both the volume forest (m³) and land value (SEK/m³) has increased
  - Land value (SEK/m³): ~6% CAGR

### 4 Positive climate effect



Source: Riksskogstaxeringen, Skogsstyrelsen, Ludvig & Co (LRF Konsult), Lantmäteriet, Svefa. FutureVistas.

Note: Cash flow reinvested in forest

### Significant real growth

Forest growth metrics (m m<sup>3</sup>fo)

Gross growth of standing forest

10.5

Natural losses and pre-commercial thinning

-1.4

**Available growth of standing forest** 

9.1

**Annual harvesting** 

-5.3

**Current cash flow** 

New harvesting plan every 8-10 years Harvesting increase to >7m m<sup>3</sup>fo in 2114

**Annual net increase of standing forest** 

3.8

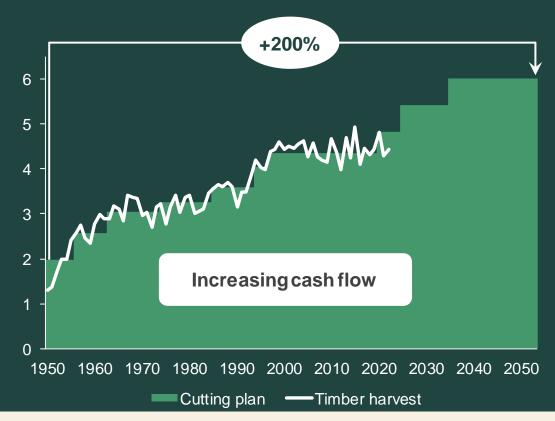
Future cash flow



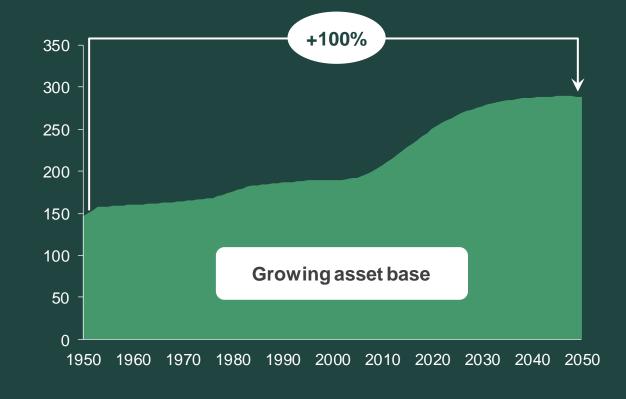
# Increase in both standing volume and harvesting level







#### Standing timber volume (m m³fo)





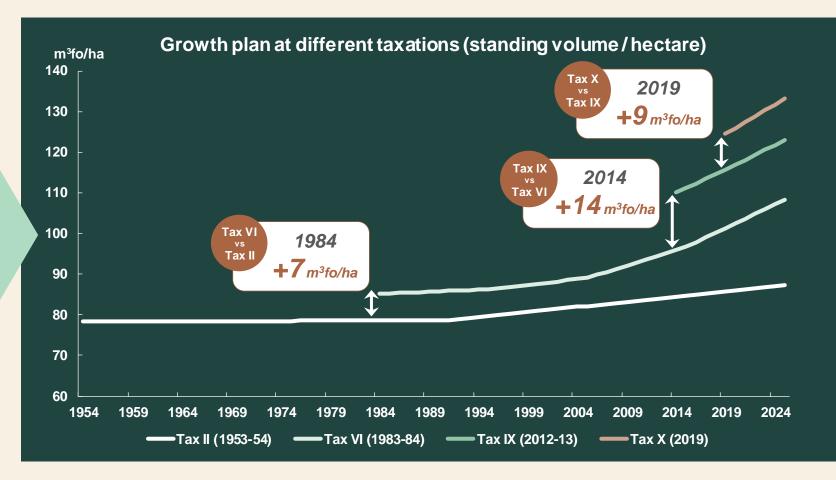
# Improved practices and technology increase growth

1 Silviculture

Improved seedlings

Introduction of Contorta pine

Fertilization



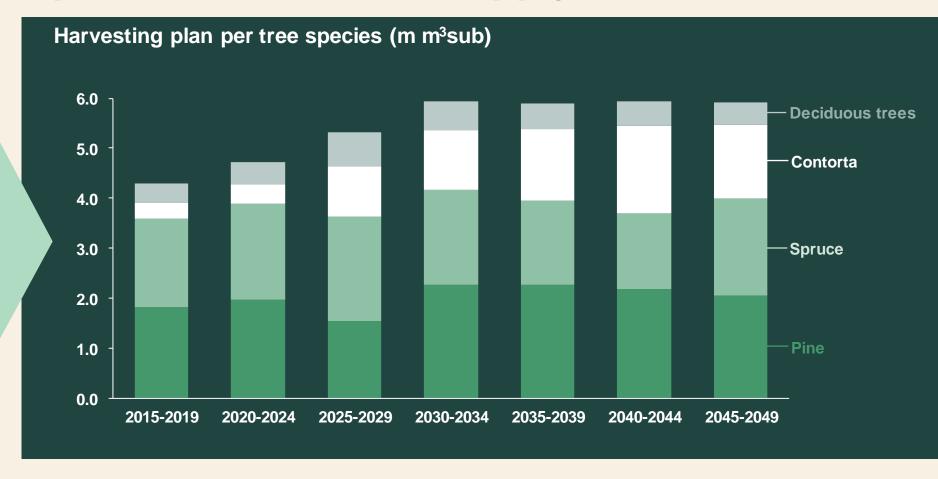


## Harvesting plan Optimizes value and supply

Secure supply

Meet restrictions

Optimize value





## Forest acquisitions part of SCA's DNA Continued acquisitions of forest land in Nordics and Baltics

Productive forest land has increased 60% since 1950, million hectares productive land



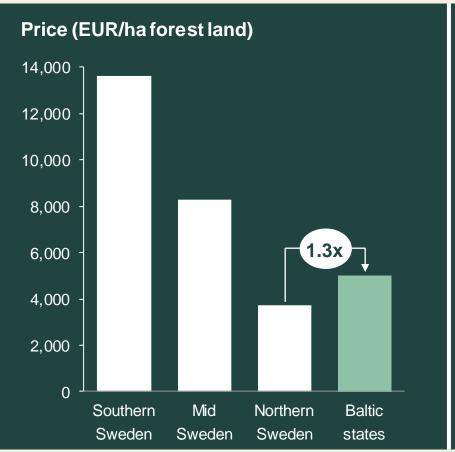
## Forest land acquisitions in the Baltics

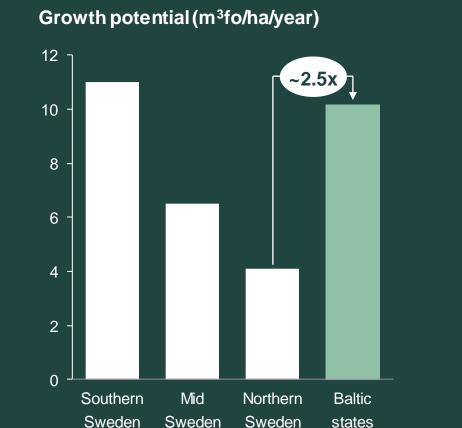
- strengthen the fiber base for future projects

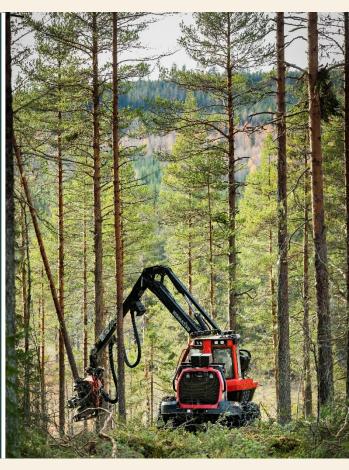




## The Baltics offer high forest growth potential

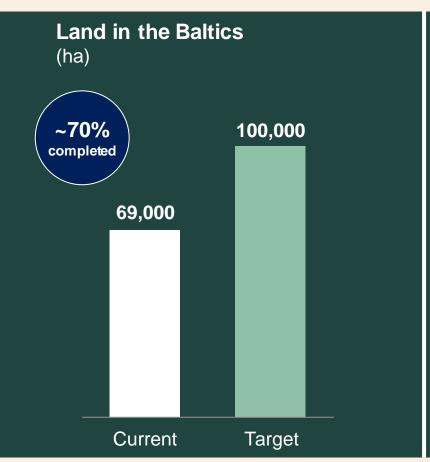




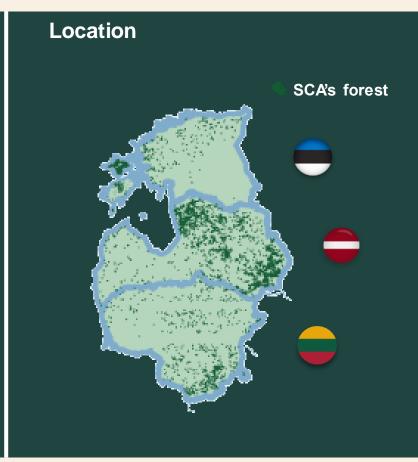


23

### SCA's forest holdings in the Baltics





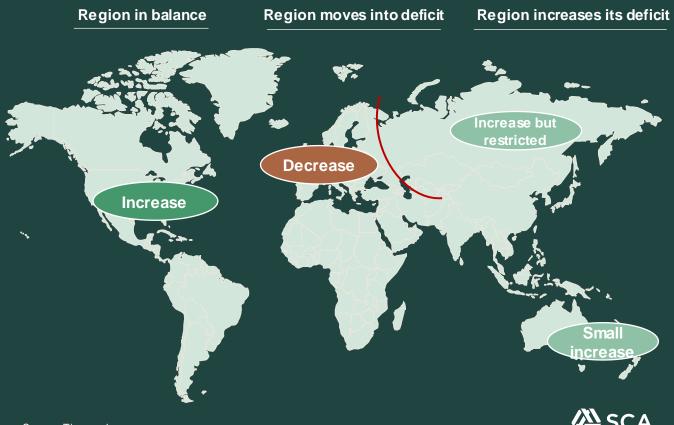




### Long term demand larger than supply - Forest a strategic resource for the future

Estimated change in harvesting potential 2020-2030 (softwood sawlogs)

Long term demand of wood products growing faster than supply CAGR 2020-2030



- Insect damage in Europe
- Harvesting restrictions in China
- Limited potential for new softwood plantations in South America
- Sanctions against Russia and Belarus
- Conflicting policy proposals from EU



Harvesting potential softwood sawlogs



Long term, demand growth softwood sawn timber





- Increase growth and harvesting while maintaining high environmental ambitions
- Acquire forest that supports SCA industries
- Increase the precision and quality in biodiversity conservation measures
- Increase digitalization of planning, logging, forest management and timber purchasing

## Wood



## Leading European wood producer

Sales (SEKm)

6,753

EBITDA (SEKm)

2,079

**EBITDA** margin

31%

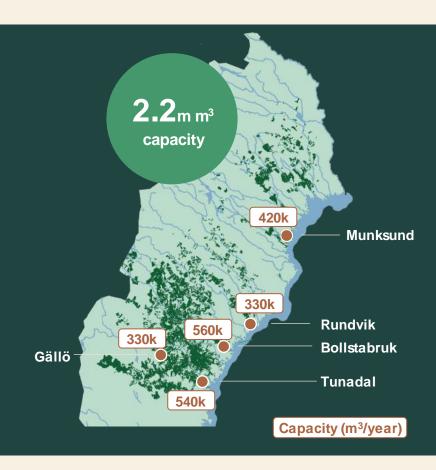
5 modern and well invested sawmills

2 painting and 5 planing facilities

Own distribution network

#### Focus on value added products

- Adapted wood to the further processing industry
- Distribution of finished building products to builders' merchants
- Building components to industrialized builders





# Long-term structural drivers sustain softwood demand growth

#### Underlying economic drivers



**Economic growth:** Continued increased living standard in several fast growing markets drives consumption of softwood



Building activities: Recovery for both new build and RMI

#### Softwood-specific structural drivers

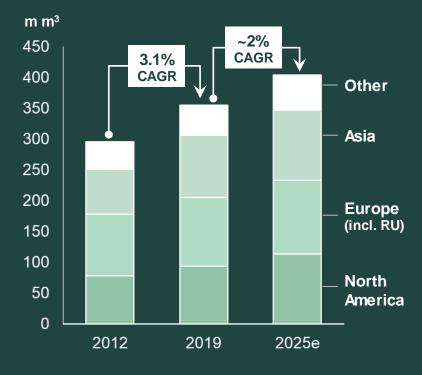


**Industrialized Building:** Increased usage of industrialized building technologies using wood solutions underpins demand for sawn timber



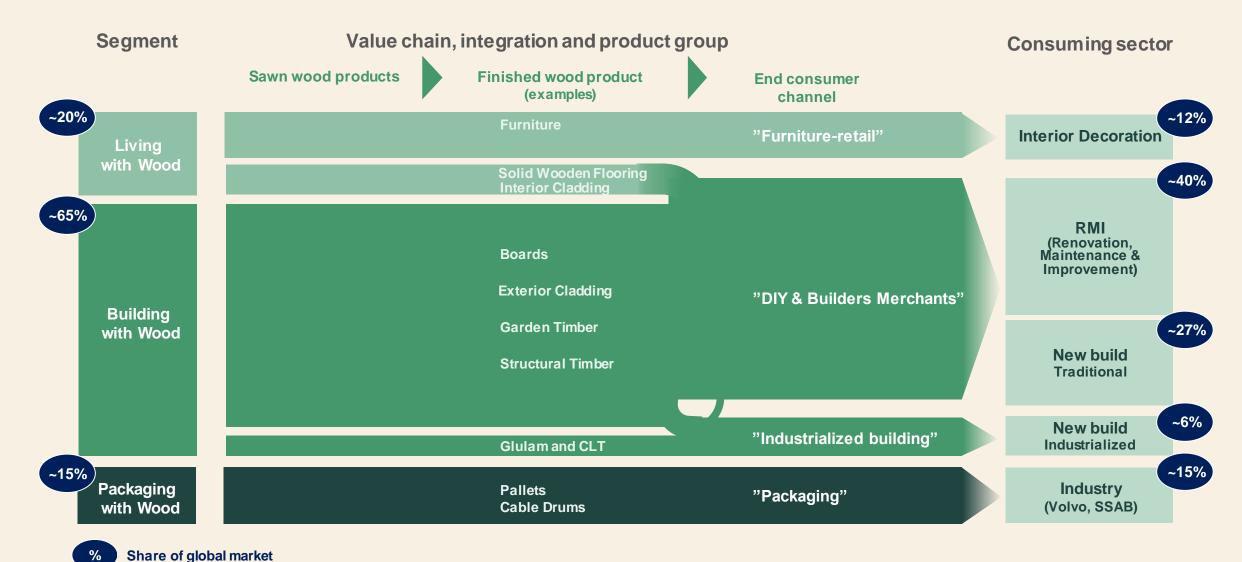
**Sustainability:** Sustainability and environmental concerns supports increased wood consumption

#### Strong global softwood demand





### The Global Wood value chain





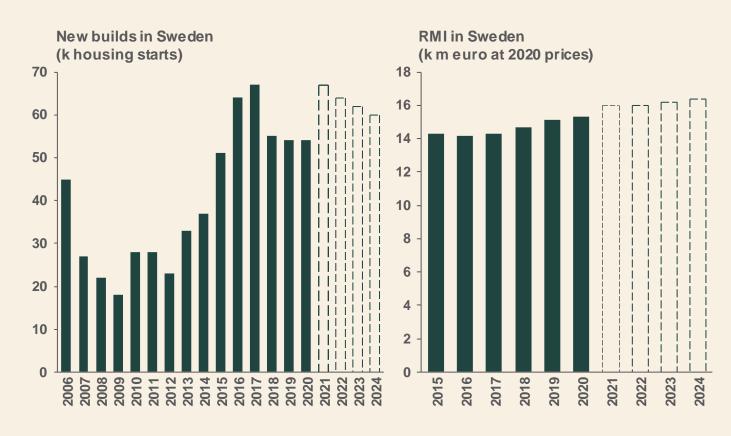
### SCA's position in the global wood value chain Optimizing value and integration level



### **Building with wood**

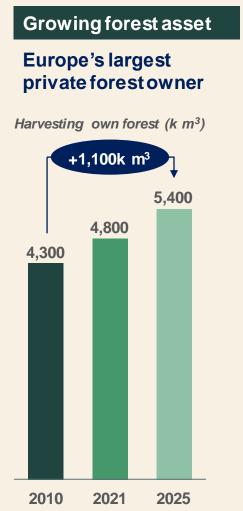
### - RMI <sup>1</sup> has the largest wood consumption and is stable

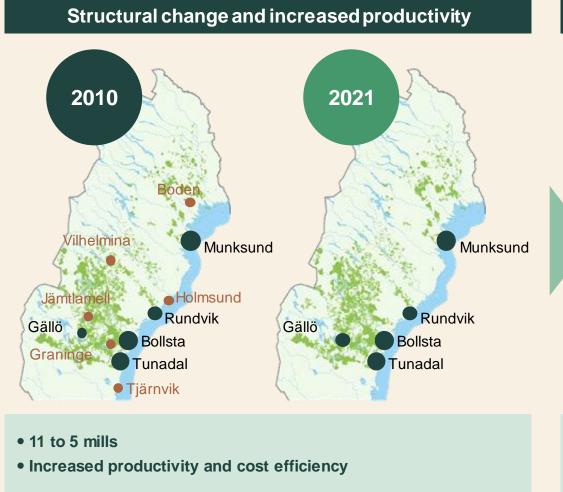
- ~75% of all softwood is used for RMI and new build
- RMI more stable over time than new build and single largest consumer of wood
- SCA focuses on delivering to the RMI sector





# One of the largest and most efficient sawmill operations in Europe



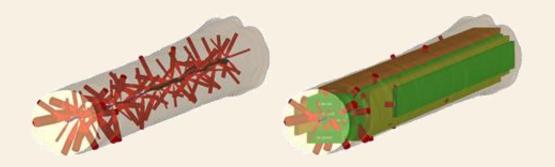


**SCA** 

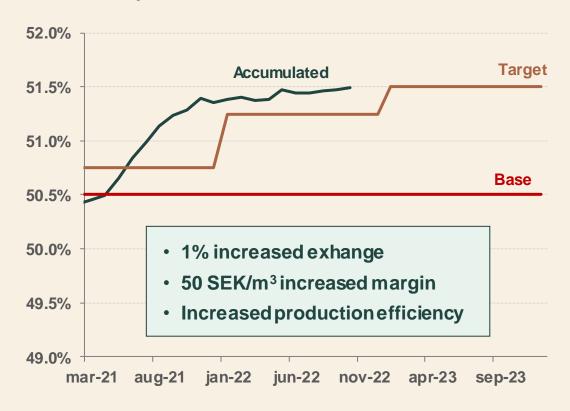


# Investment in increased efficiency in Bollsta Sawmill

- Increased revenue from each log
  - Increased raw material yield
  - Optimize product value from each saw log
- Best available technology enables further growth
  - The world's most efficient grading mill
  - Potential to increase production in Bollsta to 700k m<sup>3</sup>



#### Increased yield







## Pulp



# High quality pulp producer

Sales (SEKm)

7,209

EBITDA (SEKm)

2,961

**EBITDA** margin

41%

## High quality bleached softwood kraft pulp (NBSK)

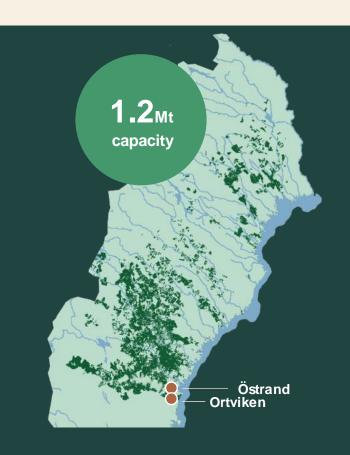
- Focus on high strength properties
- Capacity: 900 kt/year
- The pulp is used in tissue, packaging, publication paper and filters

### Chemical thermomechanical pulp (CTMP)

- Capacity: 300 kt/year (year 2025)
- Investment in new facility at Ortviken
- The pulp is used in packaging and hygiene products

### Net producer of green electricity

• 1.2 TWh/year at full production



37

## SCA pulp portfolio



## **NBSK**

### **CTMP**

Produced by cooking wood chips in white liquor

Gives pulp with long, strong fibers

Provides high strength and brightness

Higher consumption of wood per tonne of pulp

Creates an energy surplus

Produced by grinding wood chips in a refiner

Gives shorter, stiffer fibers that provide absorption capacity, bulk and stiffness

Lower consumption of wood per tonne of pulp

No energy surplus

Raw material

Pine and spruce (softwood)

Both softwood and hardwood

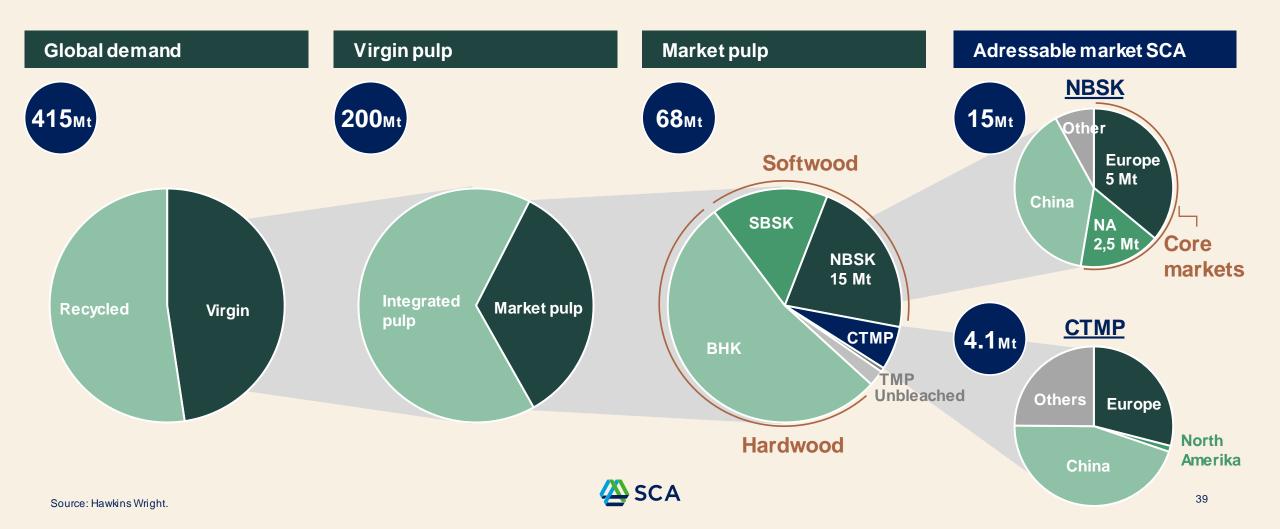
**SCA** capacity

900k tonnes at Östrand

100k tonnes at Östrand (to be closed) 300k tonnes at Ortviken (year 2025)

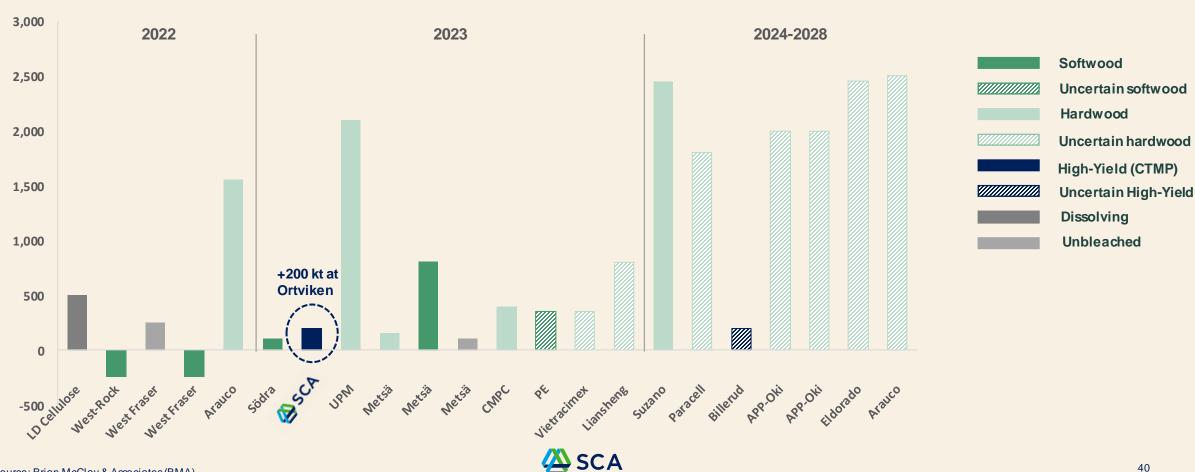


# Global pulp market 70 Mt of which 20 Mt adressable for SCA



# Softwood grows with 1.0-2.0% per year, limited new capacity

New pulp capacity (k tonnes)



## World's largest NBSK pulp line

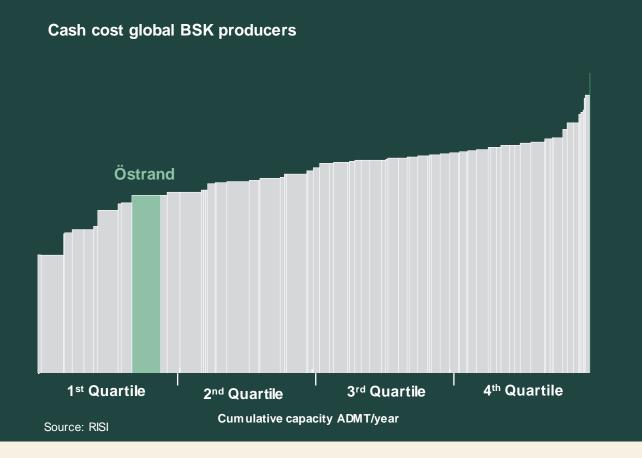
### **Production began in June 2018**

On budget and on time

Meets long-term demand growth

### **Competitive cost position**

- Doubled NBSK capacity
- Fixed cost reduction
- Improved energy balance
- Wood supply secured





# Northern Swedish fiber for premium pulp products

Premium strength

Wet strength

Filter application

Custom-made grades







# **CTMP** investment



# Investment in increased CTMP production



Expanding a profitable CTMP business



Low investment per tonne



CTMP plant with global competitiveness



Improves customer product properties at lower cost



High share of growth with existing customers





# CTMP improves customer product properties at lower cost

**Product properties** 

Cost-cutting for customer Replaces more expensive pulp

Board

High bulk and bending rigidity Good smell and taste properties

Lower weight at a given strength provides a lower production cost

2

**Tissue** 

High absorption and wet-strength

Increased absorption per kg product

3

**Special products** 

High bulk, strength and porosity in e.g. filter products

Increased bulk. Creates strong and porous networks in the web

4

**Graphic papers** 

High bulk and opacity

Increased paper caliper





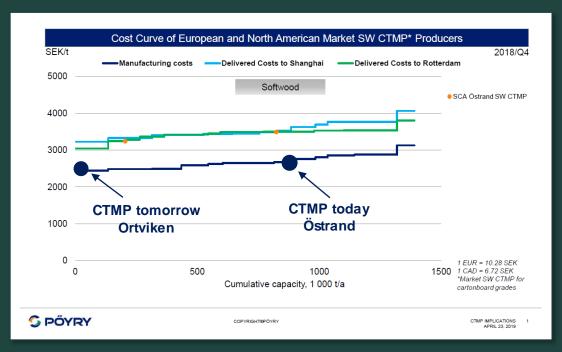
# CTMP expansion drives profitable growth



- ~15% lower cash cost per tonne
- Top quartile in cost position
- Low investment per tonne
  - Utilize existing modern TMP asset
- CTMP improves customer product properties at lower cost
  - · Cost-cutting for customer, replaces more expensive pulp
  - · High share of growth with existing customers

SEK 1.45bn of capex

### **Cost curve SW CTMP producers**





# Project status and ramp up

#### Robust market plan

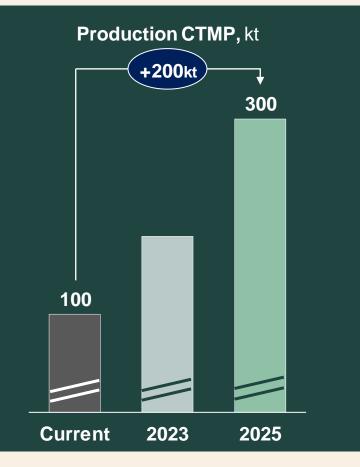
- Mainly existing customers
- Main market Europe
- Product development in collaboration with customers

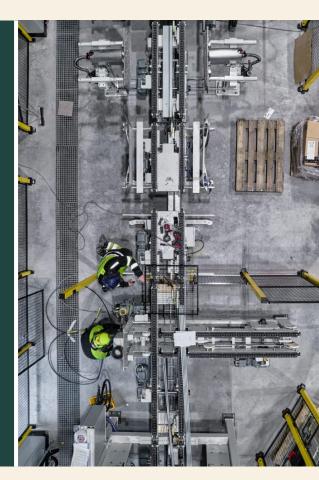
#### Prior to time plan

• Started up end of 2022

## CTMP at Östrand closing when Ortviken up and running

• Enables for new opportunities at Östrand







# Pulp – strategic direction

- Develop the position as premium supplier for quality and service for tissue manufacturers
- Develop a position as leading supplier of CTMP from the Ortviken site

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- Plan for continued expansion of the softwood kraft pulp capacity
- Maximize the value of by-products such as bark, district heating, electricity, crude tall oil, lignin, methanol, turpentine, ash and sludge



# Containerboard



# Leading Kraftliner supplier

Sales (SEKm)

6,823

EBITDA (SEKm)

2,852

**EBITDA** margin

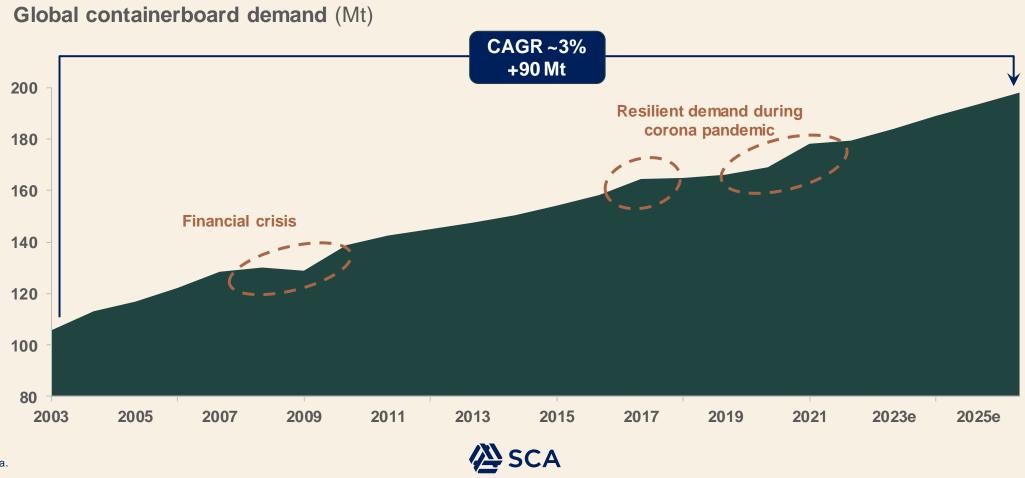
42%

### No.1 independent producer of Kraftliner in Europe

- Strong Nordic fresh fiber for high quality packaging
- Capacity: 1,140 kt/year (year 2026)
- Products: brown and white-top kraftliner for consumer and transport packaging, including specialized heavy-duty and wet-strength grades
- New kraftliner paper machine in Obbola site with additionally capacity of 275 kt/year started up end of 2022



# Discontinuities in economy effects containerboard demand short-term but long-term trend resilient



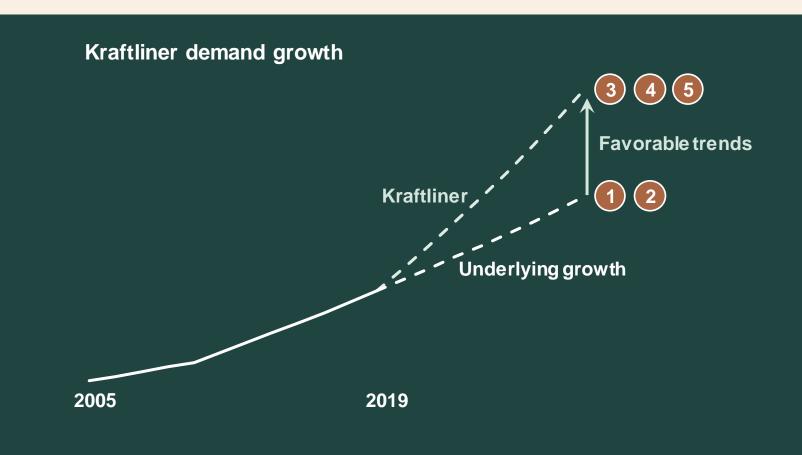
# Long-term structural trends drive growth

### **Economic drivers**

- 1 Industrial production
- 2 Consumer spending

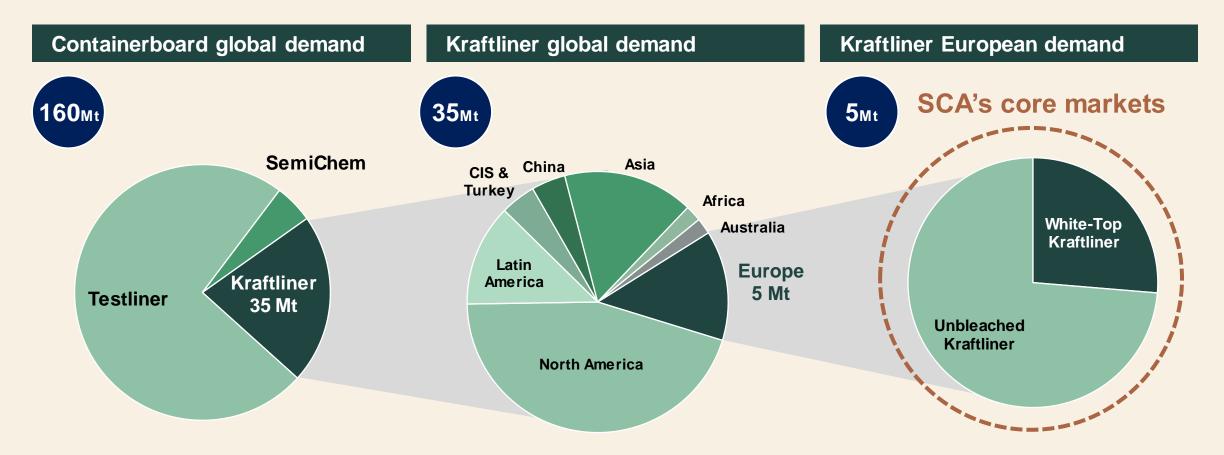
## **Structural growth**

- 3 E-commerce
- 4 Changes in retail
- 5 Sustainable packaging



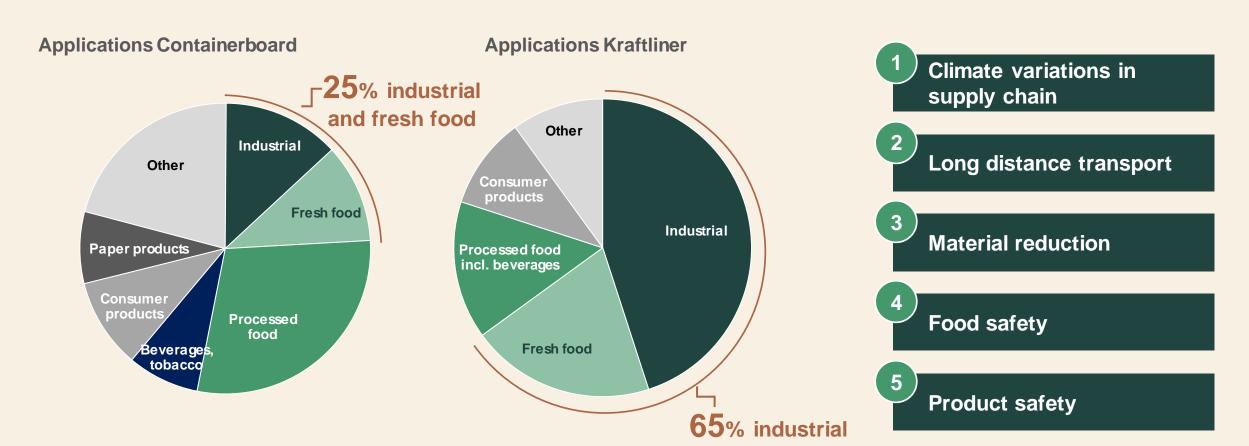


# SCA focuses on the European kraftliner market





# Kraftliner for packaging that requires strength SCA's strong fiber suitable for kraftliner applications



Source: Pöyry. 54

and fresh food

# There is a need for additional 900,000 tonnes supply in Europe from investment-decision until 2028



# Asset renewal secures long-term competitiveness

## ☑ Strengthened market leading position

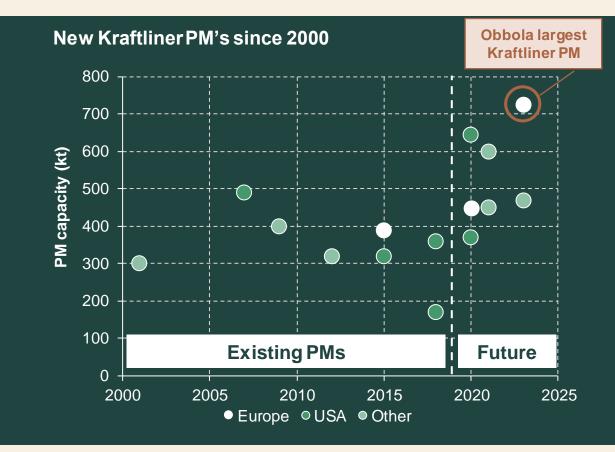
- Europe's largest independent producer of kraftliner
- Increased market share

## Improved cost position

• Significantly lower indirect cost per tonne

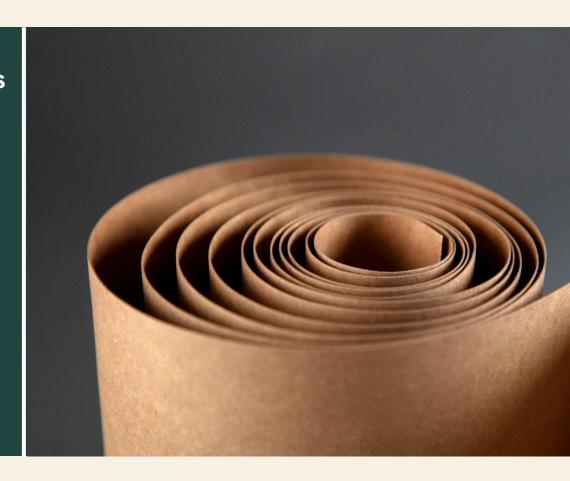
## Best available technology with future development potential + 60 years of experience

- World's most advanced and productive kraftliner machine
  - Improved productivity for customers
  - Best in class printing surface
  - Lowest carbon footprint fossil-free kraftliner production



# Parallel start-up ensures EBITDA enhancement from start

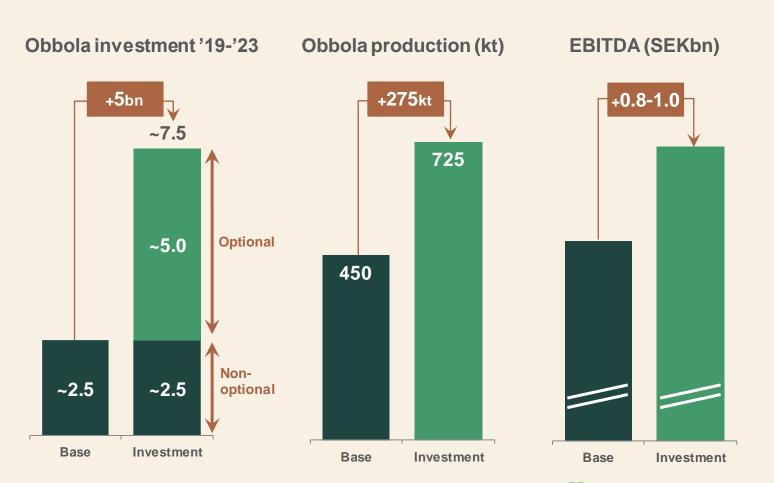
- Parallel construction of the new paper machine ensures full production during the construction period
  - Fiber line switched to new machine post construction
  - · Only a minor investment stop required
- Sequential start-up of pulp line minimizes risk
  - Proven concept from the Östrand investment
- Proven project approach with an extensive pre-project
  - Extensive planning and preparations
  - Know-how and experience from the Östrand investment





# Kraftliner expansion drives profitable growth

We invest to secure the first 450kt and to add 275kt



### Profitable growth

#### Most value creative alternative

#### Capex of ~7.5 SEKbn

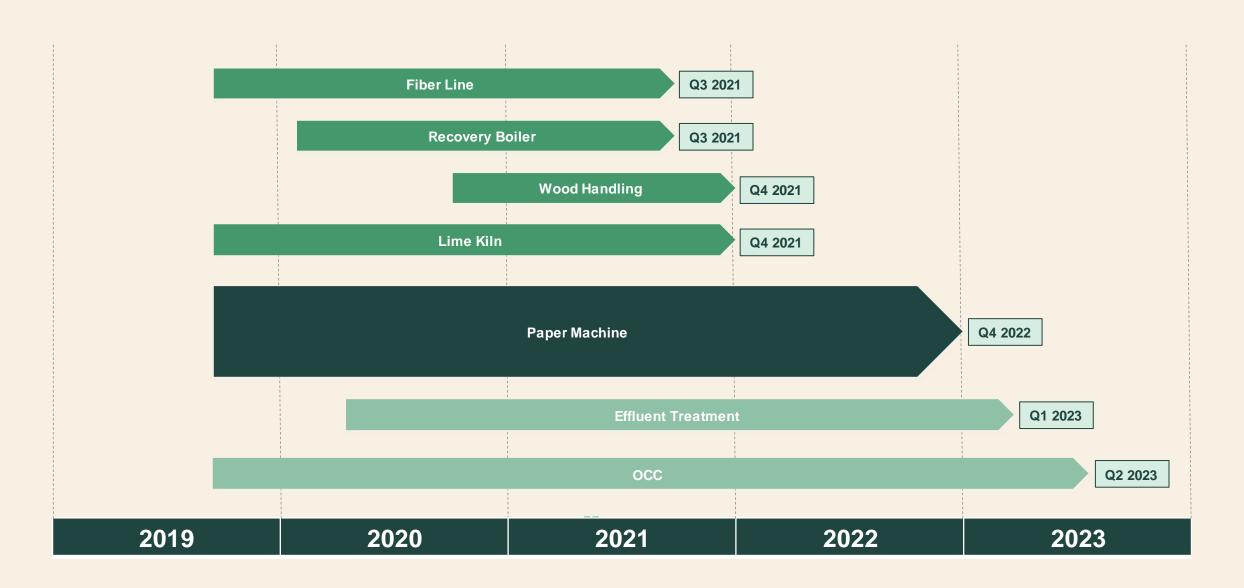
- Life extension: ~2.5bn non-optional
- Capacity expansion: ~5.0bn optional

### Profitable growth

- Secure current operations
- +0.8-1.0 SEKbn EBITDA assuming trend-price of 600 EUR/t



# Obbola expansion is on budget and ahead of time



# Project status and ramp up

### Ahead of time plan

• Paper machine running, producing good quality sellable products.

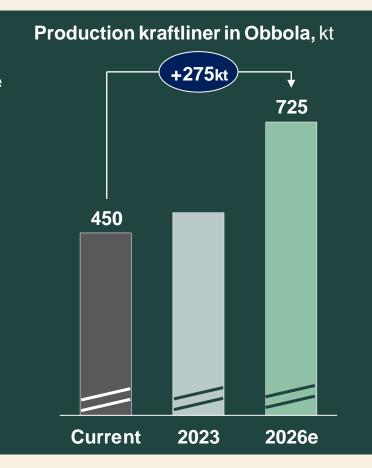
## Old corrugated case production unit expected to be completed mid year 2023

Necessary for ramp up

### Ramp-up period of ~3 years

• 2026 first full year with full capacity

Profitable during the first year of operation







# Paper – strategic direction

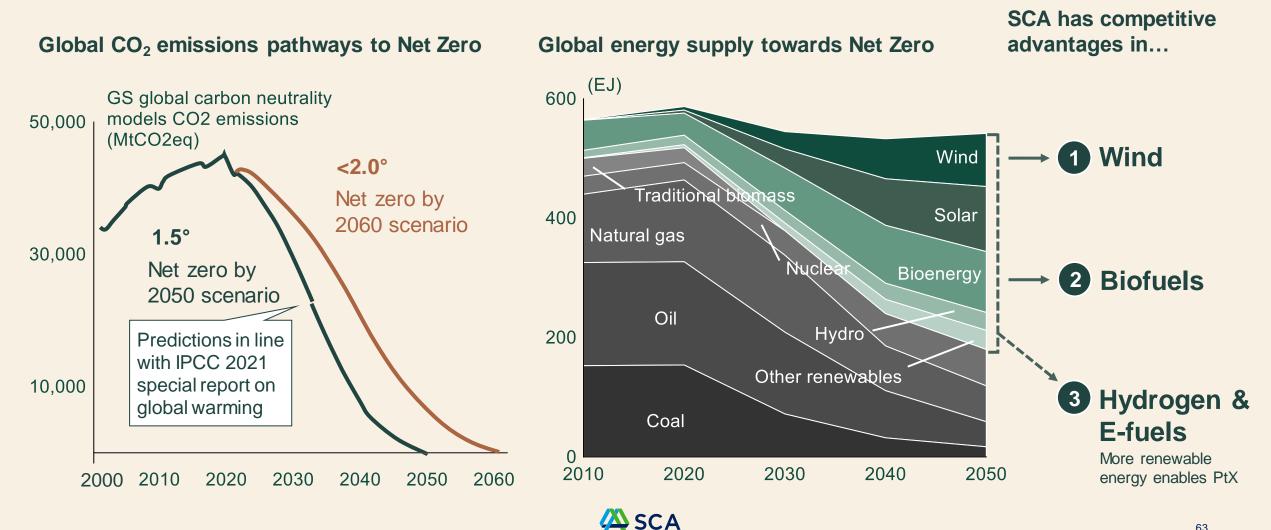
- Ramp up kraftliner production at the new machine in Obbola paper mill
- Continue the initiative to offer the market's best service and product range as an independent supplier
- Continue investments in specialty products, such as white-top and wetstrength kraftliner
- Develop the application of digitalization and Al for quality, competitiveness, and profitability



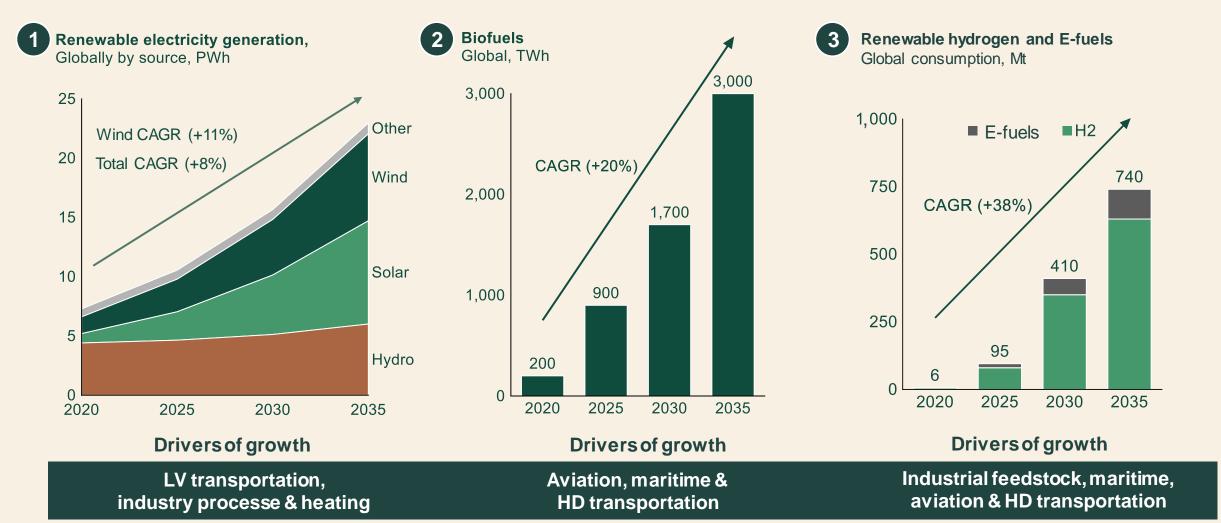
# Renewable energy



## Net Zero policy will shape demand for renewables



## Renewable demand is growing significantly





## SCA uniquely positioned to capitalize on transformation towards renewables



agreements

Wind power



**Biofuels** 



E-fuels



Ownership of land with good wind conditions

Current land lease

**Experience** from codeveloping ~10 projects

20% of Swedish wind power on SCA land

Access to sustainable biomass feedstock

Existing infrastructure

**Relation** to key technology suppliers and partners

Entering 100kt liquid bio JV with St1

Access to low-cost renewable energy

Access to biogenic CO<sub>2</sub>

Competences from running large scale processing plants

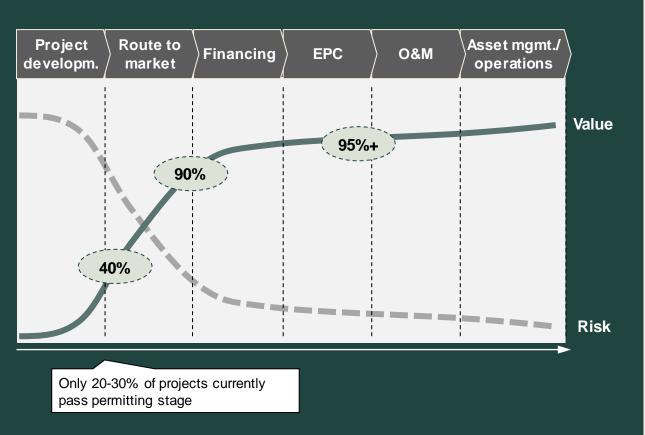


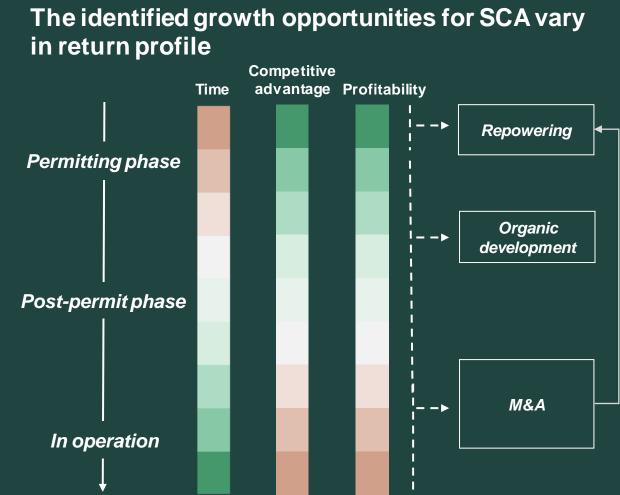
Future project opportunities at all of our mills



# Participating in the development phases of a project ensures highest returns

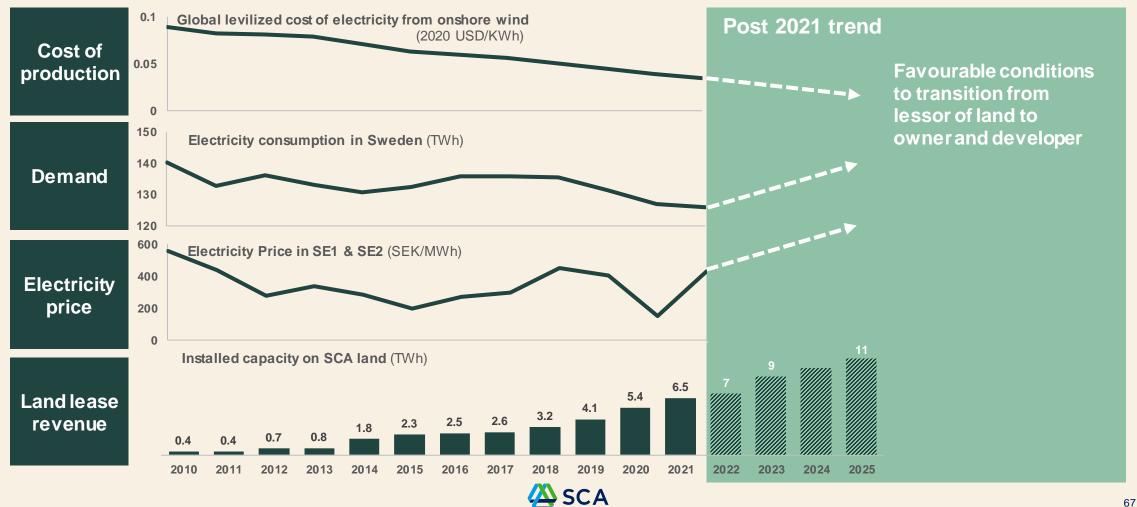
Early entry in value chain drives higher returns but entails more risk





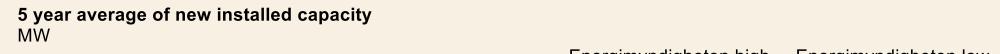


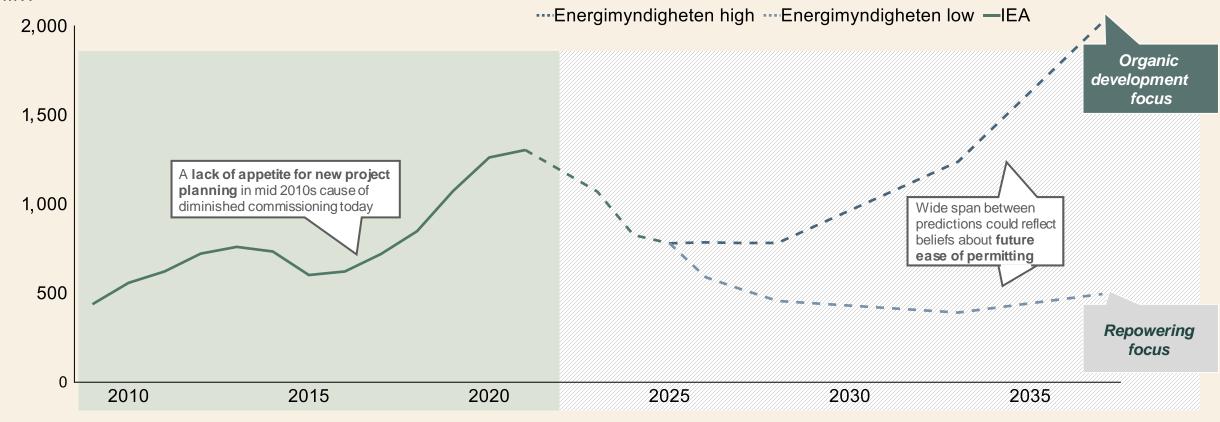
# Factors in line for SCA to transition from land lessor to developer



# Shortage of wind power projects 2022-2028 presents opportunity for SCA

### Yearly commissioned onshore wind capacity







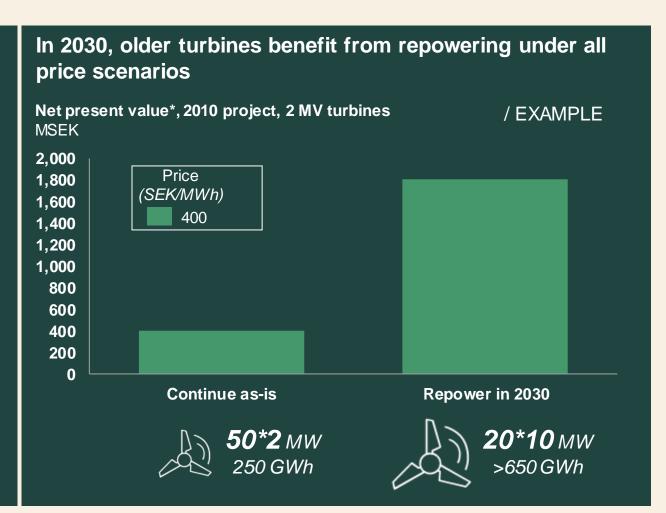
# Repowering of existing wind farms on SCA land represents a major opportunity

## Repowering offers an attractive business case

Turbine size can be increased from 2MW to 7-10MW, significantly increasing production and profit margin

Requires permits but these can be acquired while wind farms are in operation

For old wind farms on SCA's land – acquire stake and apply for permits, capitalizing on repowering opportunity when granted

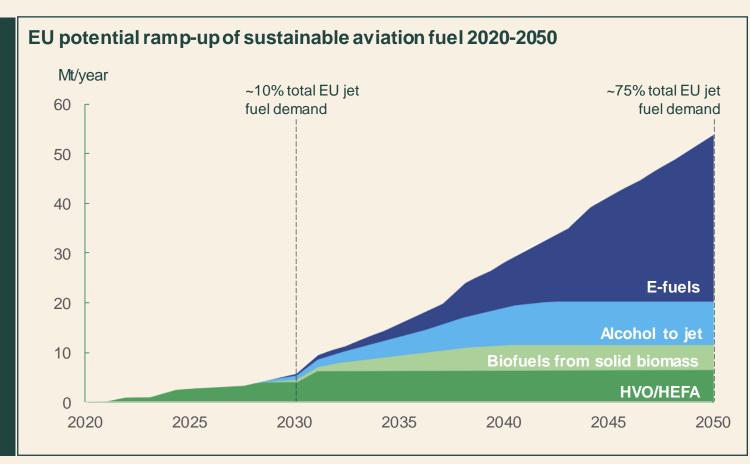




## The market for renewable fuels is expected to grow

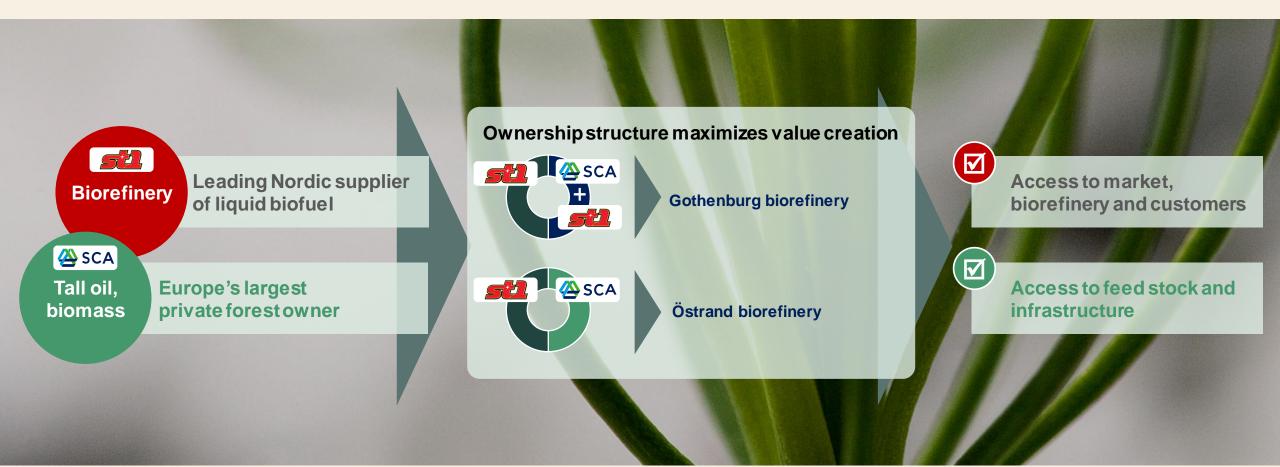
- Greenhouse gas reduction quotas will increase as Europe redirects
- 2 Available biomass will not be sufficient

3 Access to renewable carbon dioxide and renewable electricity crucial





# SCA and St1 creating two companies – from forest to fuel station

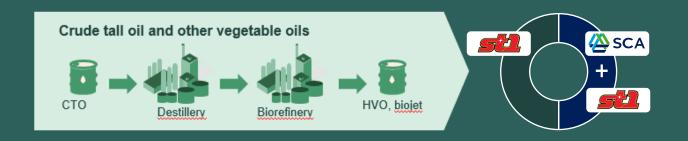




# Gothenburg Biorefinery

St1 is constructing a biorefinery in Gothenburg

- Expected start up in Q4 2023
- Yearly capacity of 200 kt (SCA share 50 kt)
- Flexible design allowing the use of a wide range of feedstocks
- Capable of meeting current and future specifications of renewable fuels
  - Includes HVO diesel, jet fuel, and naphtha

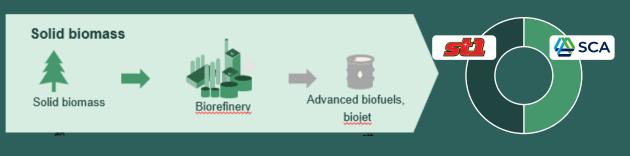




## Östrand Biorefinery

#### Development company

- Next to Östrand pulp mill
- Land reclamation started
- Sustainable feed stocks and energy available
- Environmental permit received to build a biorefinery at the Östrand pulp mill
- 300 kt tonnes capacity
- Finalizing design phase





# Renewable energy – strategic direction

- 1 Develop new position as a supplier of biofuels and green chemicals
- Prepare for increased production of biofuels and green chemicals adjacent to SCA's own industrial plants
- Maximize wind power on SCA's land and invest in own wind power
- Maximize production, product portfolio and profitability in the biofuel business

## Financials Year-end 2022



## Summary 2022

#### Best result ever

- Strong demand and high prices
- Good cost control and high degree of self sufficiency
- Strong operating cash flow financing strategic investments

Kraftliner expansion in Obbola, CTMP expansion at Ortviken and Bollsta grading mill up and running

Growth in renewable energy – new segment 1<sup>st</sup> of Jan 2023

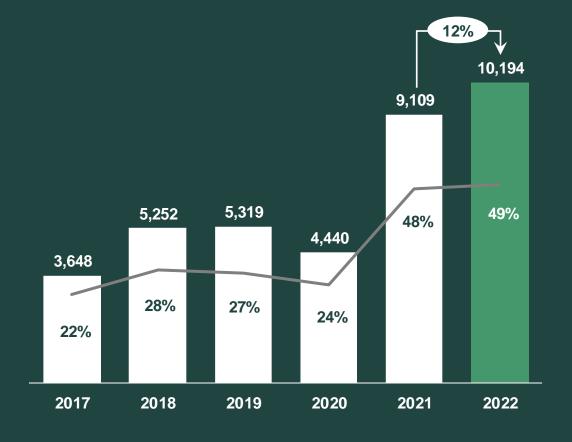
- Investment in own wind power, Markbygden
- Ongoing investment in biofuels

Increased forest land values

EBITDA increased 12% vs 2021

Sales increased 10% vs 2021

#### EBITDA (SEKm) and EBITDA margin



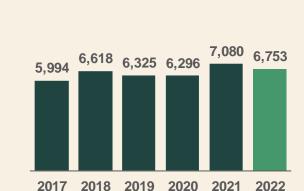


## **Contribution by segment**

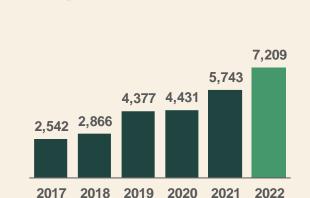
Pulp



2018



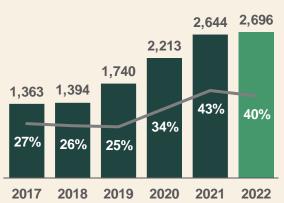
Wood

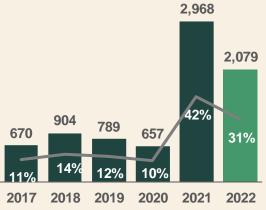






2019 2020 2021









2022



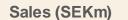
<sup>1.</sup> Segment Paper changed name to Containerboard from 1st of January 2021. Publication Paper included in figures up to and including 2020.

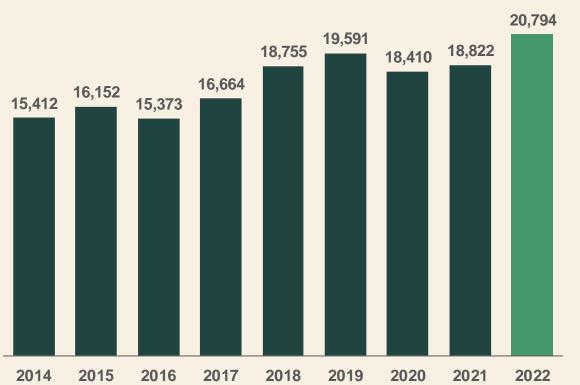
### **Balance sheet**

SEKm	Dec 30, 2022	Dec 31, 2021
Forest assets	97,882	84,497
Working capital	4,138	2,823
Deferred tax relating to forest assets	-19,468	-16,905
Other capital employed	23,795	20,392
Total capital employed	106,347	90,807
Net debt	9,989	7,752
Net debt/EBITDA	1.0x	0.9x
Equity	96,358	83,055
Net debt/Equity	10%	9%



## Sales and EBITDA development





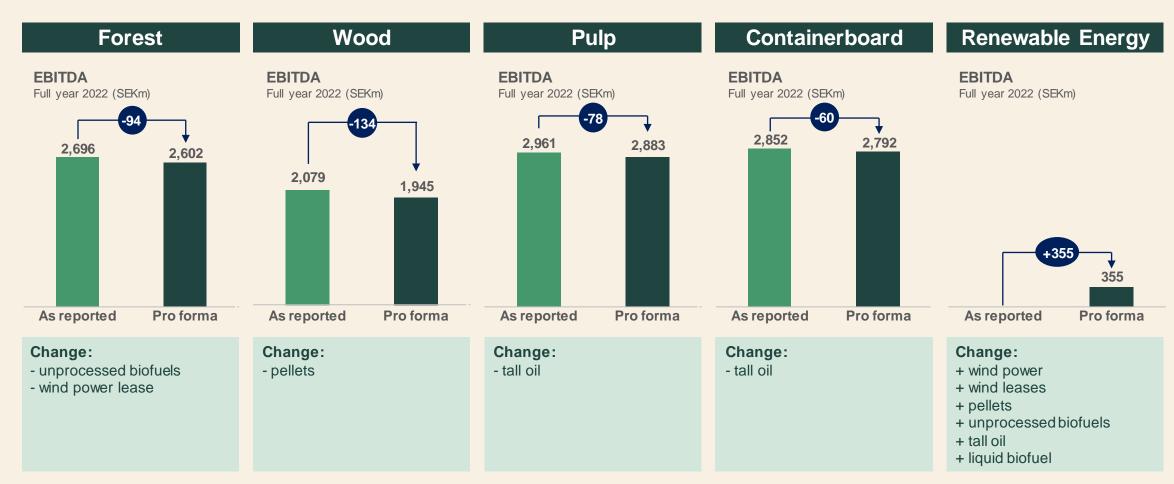
#### EBITDA<sup>1</sup> (SEKm) and EBITDA margin





## Renewable Energy new segment from 2023

### Financial impact on segments



## **Share information**



## Constantly changing world



SCA was listed on the Stockholm Stock Exchange in 1950



SCA invested in new kraft pulp production with the construction of the Östrand pulp mill



The SCA Group was founded November 27, 1929





A new sprint mill was built in Ortviken comprising two machines with a total capacity of 160,000 tonnes



SCA took the first step towards becoming a consumer goods company with the acquisition of the Swedish personal care company Mölnlycke



SCA discontinues publication paper expands pulp and kraftliner, and entering renewable biofuel creating value in and from the forest





SCA started its first kraftliner machine in Munksund marking the starting point for SCA's packaging business





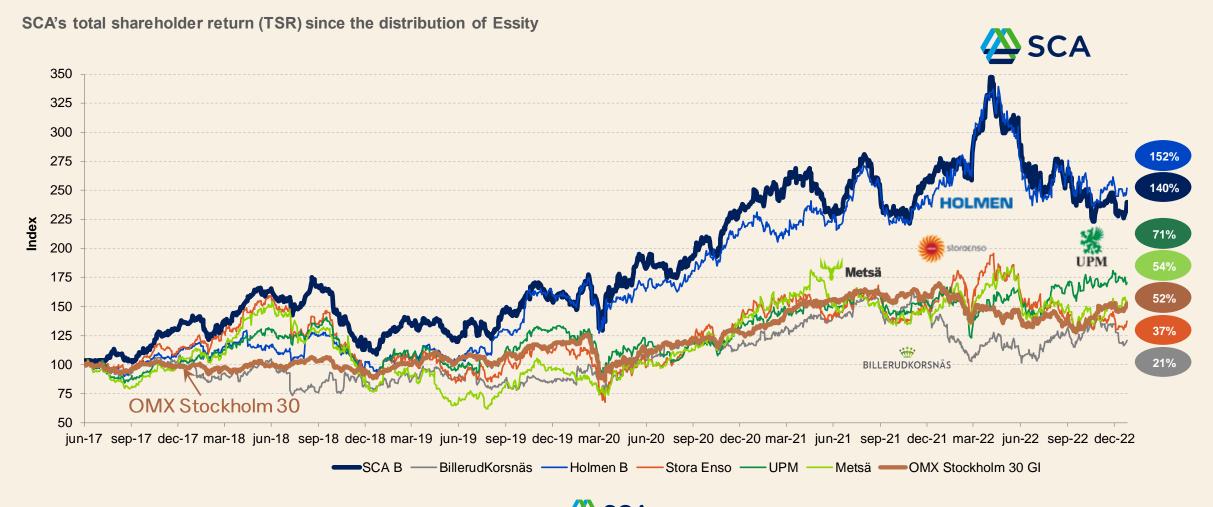








### SCA's total shareholder return



### Shareholder structure

#### SCA's largest shareholders as of December 31, 2022

#	Shareholder	Capital	Votes
1	Industrivärden	10.3%	29.3%
2	Norges Bank	7.2%	9.6%
3	AMF Pension & Fonder	8.5%	6.1%
4	Handelsbanken Pensionsstiftelse	1.4%	3.4%
5	Alecta Tjänstepension	4.6%	2.5%
6	Vanguard	3.1%	2.0%
7	BlackRock	3.6%	1.9%
8	T. Rowe Price	3.1%	1.7%
9	Swedbank Robur Fonder	2.4%	1.3%
10	Pensionskassan SHB Försäkringsförening	0.7%	1.3%
	Top 10	44.8%	59.3%
	Others	55.2%	40.7%
	Total	100.0%	100.0%

**Number of shareholders** 

~110,000

**Swedish ownership** 

~55%

**Number of shares** 

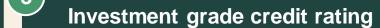
702m



# Capital allocation to secure long term profitable growth













Net debt (SEKbn) and leverage (ND/EBITDA)







# Forest Total Return Swedish forest assets



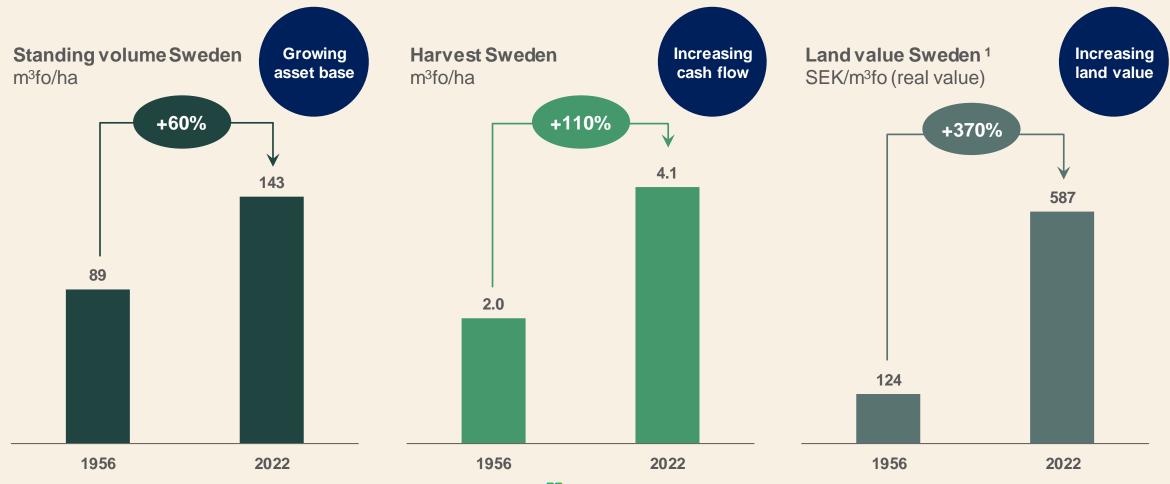
## Forest assets create value in several ways



**Positive climate effect** 



# We have never had as much forest in Sweden as we have today





## Forest Total Return CAGR of 10% since 1956

#### 1 Increasing cash flow

- Harvesting provides raw materials to the industries and generates cash flow
  - Cash flow: ~3% CAGR

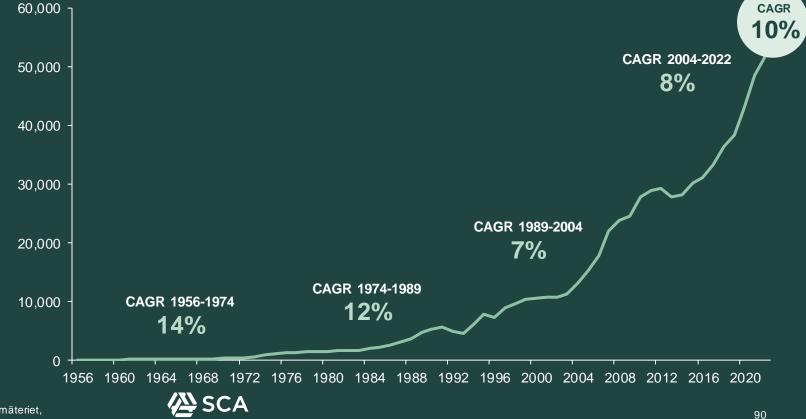
#### 2 Growing asset base

- · Forest growth exceeds harvesting
- Larger standing volume allows for a higher level of harvesting going forward
  - Standing volume: ~1% CAGR

#### 3 Increasing forest land value

- Both the volume forest (m³) and land value (SEK/m³) has increased
  - Land value (SEK/m³): ~6% CAGR

#### 4 Positive climate effect



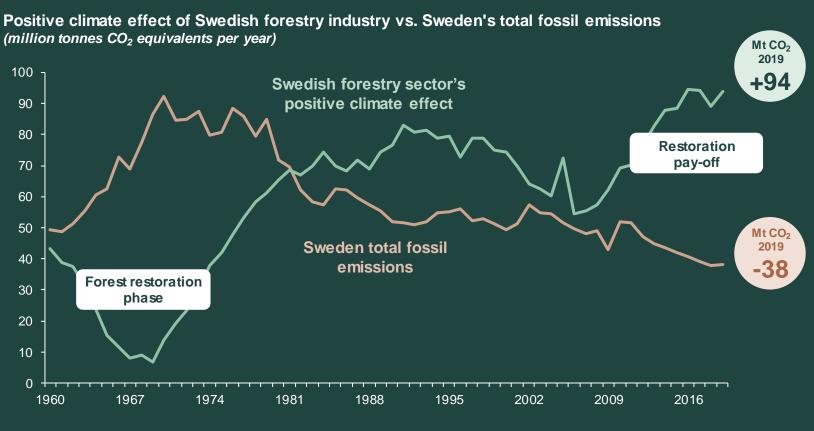
Source: Riksskogstaxeringen, Skogsstyrelsen, Ludvig & Co (LRF Konsult), Lantmäteriet, Svefa, FutureVistas.

Note: Cash flow reinvested in forest,

# The climate benefit from Sweden's forest industry has more than doubled

- Growing forests bind CO<sub>2</sub>
  - Growing forests capture and bind CO<sub>2</sub> active forest management increases growth
- 2 Substitution replaces CO<sub>2</sub>
  - Higher growth enables more substitution

     renewable alternatives replace fossil
     based products
- 3 Investments reduce carbon emissions
  - Investments and innovation reduce carbon emissions and increase profitability

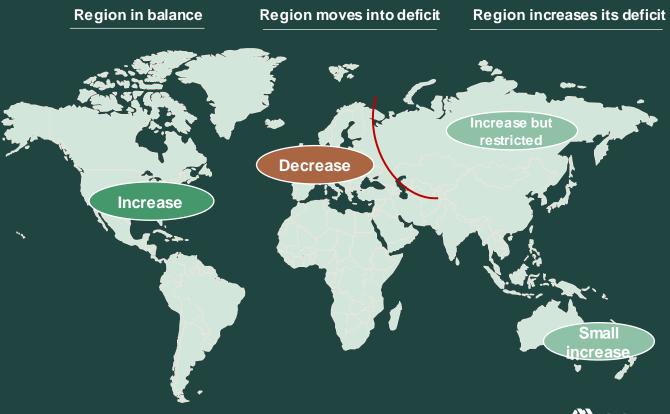




## Forest a strategic resource for the future

Estimated change in harvesting potential 2020-2030 (softwood sawlogs)

Long term demand of wood products growing faster than supply *CAGR* 2020-2030



- Insect damage in Europe
- · Harvesting restrictions in China
- Limited potential for new softwood plantations in South America
- · Sanctions against Russia and Belarus
- Conflicting policy proposals from EU



Harvesting potential softwood sawlogs



Long term, demand growth softwood sawn timber



## Growing forest asset



### **Swedish forest transformation**

Exploitative selective logging of the 1920's <sup>1</sup>







## Improved seedlings

The world's largest forest tree nursery with capacity to produce 100 million seedlings per year

Selective breeding bring seed with higher quality, survival rate and growth

On site R&D to improve growth and protection

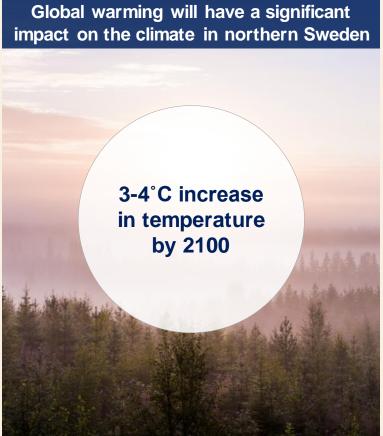
**Innovative seedling systems** 

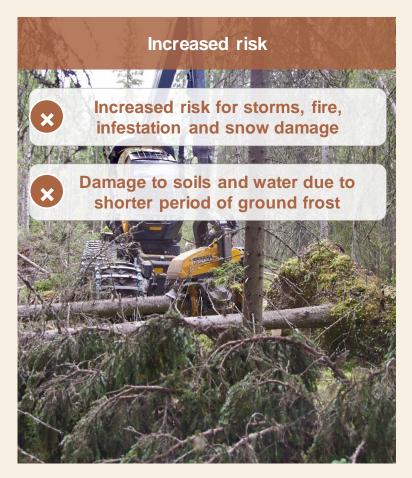




## Global climate change









Efficient wood sourcing organization

Europe's largest private forest owner

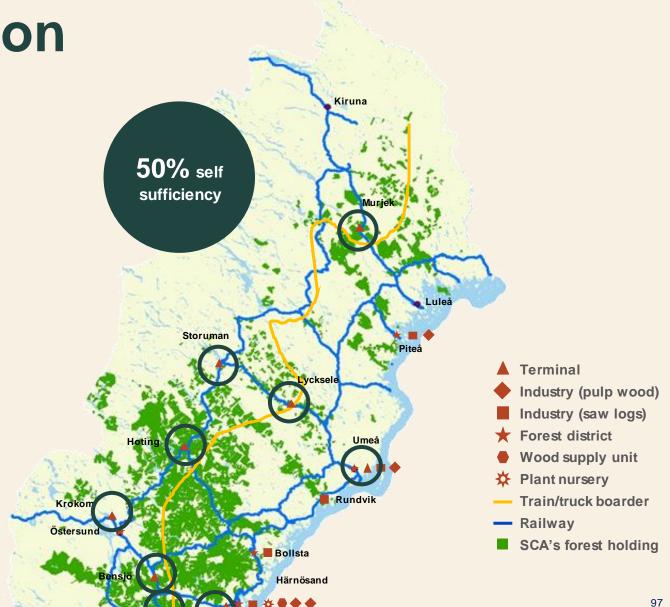
2.7<sub>m ha</sub>

Wood sourcing to industries

**12**<sub>m m³sub</sub>

Control of infrastructure

9 terminals



## **Forest seasonality**





#### EBITDA (SEKm)



#### Harvesting of own forest (k m³sub)



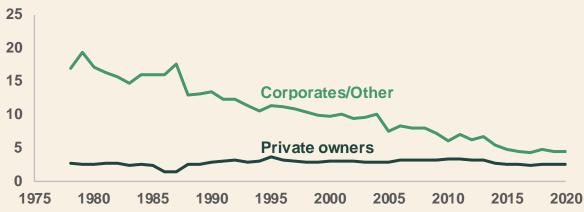


## Biodiversity

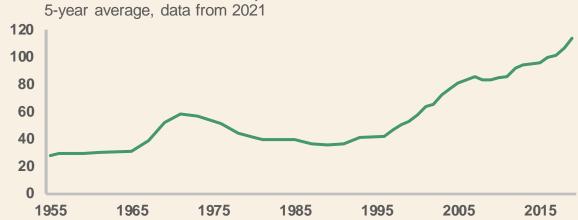


## Monitoring pre-conditions for biodiversity

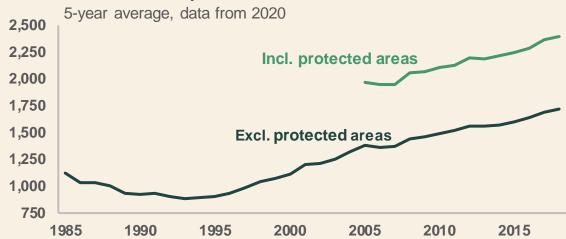




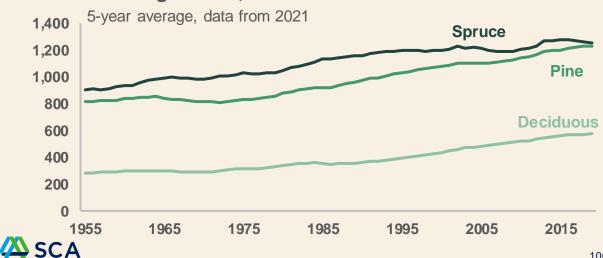
#### Volume hard dead wood. Mm<sup>3</sup>

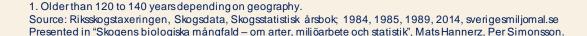


#### Old forest<sup>1</sup> on productive forest land, k ha



#### Standing volume, Mm<sup>3</sup>





## Why is a biodiversity a concern and how do we address it?

Nature conservation strategy since 1987

SCA introduced a new approach in 2019

To increase precision and quality in nature conservation measures

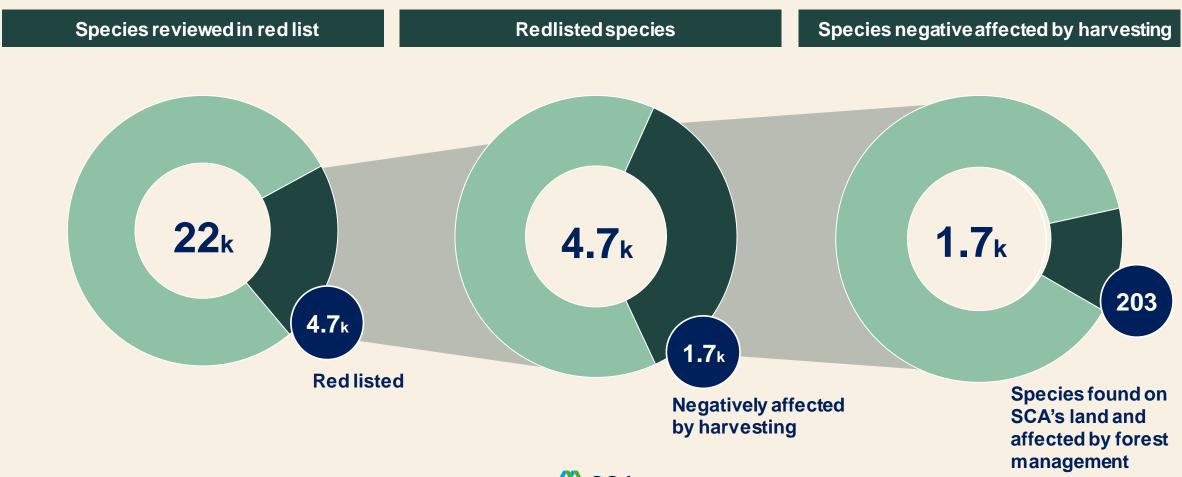
#### Measuring biodiversity using the IUCN Red List:

- IUCN: International Union for Conservation of Nature
- The Red list represents the best data available but has limitations
- Monitoring species in decline, categorizing them by degree of threat
- Swedish list covers all of Sweden all species not relevant to N Sweden





## Our species commitment



# Biodiversity in the forest landscape – managed locally

Connecting activities on the ground to large-scale processes - at the landscape level

Creating habitat linked to species commitment

The forest is dynamic – disturbance is natural

Fire is essential in boreal forests

Actively managing for important habitat types

- burned pine forests
- deciduous forests
- open, sunlit pine forests





## Responsible forestry in SCA



**Combined targets** 

## **SCA Logistics**



## **SCA Logistics**

**Turnover** 

~3.5<sub>SEKbn</sub>

**Terminal volume** 

3,200kt

RoRo vessels

 $\mathbf{3}_{st}$ 

**Share of SCA's cost** 

~20%

Sea freight volume

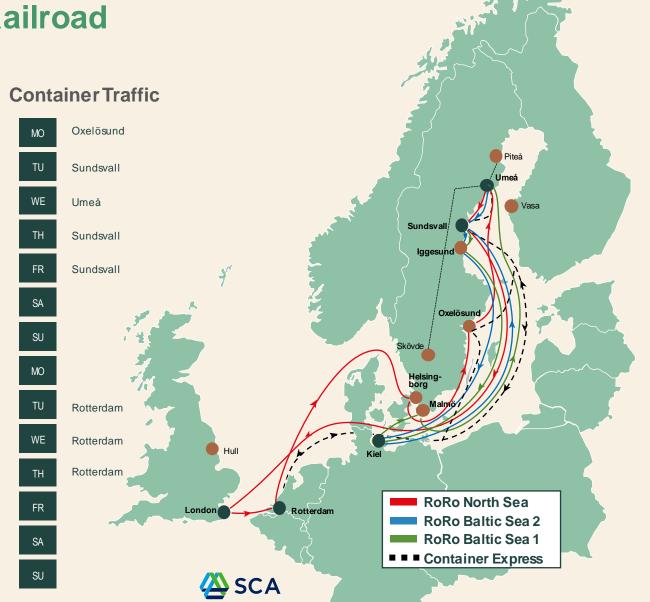
2,550kt



### **SCA Logistics network**

RoRo, Container och Railroad





Roll-On-Roll-Off

**UMEÅ, SUNDSVALL** 

SUNDSVALL

SAT LONDON

SUN ROTTERDAM

THU OXELÖSUND

UMEÅ

KIEL

SUNDSVALL

IGGESUND

KIEL

MALMÖ

HELSINGBORG

SUNDSVALL, IGGESUND

107

**Traffic** 



