Accsys in FOCUS

30<sup>th</sup> January 2025





# Reset, Transform, Grow



Dr Jelena Arsic van Os





#### JOINING ME TODAY...















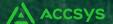
#### **AGENDA**

12.30pm Welcome and kick off1:30pm Arnhem operations2:50pm Q&A12.35pm Strategy1.40pm Coffee break3:45pm Site tour1.05pm Finance2.00pm Commercial strategy5.00pm End1.15pm Technology and innovation2.30pm Accoya USA



# Changing wood to change the world.

Changing wood is what we do, and we do it to change the world for the better.



# DISRUPTING THE BUILDING MATERIALS INDUSTRY WITH PROPRIETARY HIGH PERFORMANCE PRODUCTS AND TECHNOLOGY





APPLICATIONS

Under water Windows & Doors

Cladding

Decking

Fencing

Outdoor Cladding and Wet Interiors

Windows & Doors Components Speciality Furniture

#### BETTER THAN OTHER MATERIALS BECAUSE



Outperforming the best tropical hardwoods. Up to 50 year warranty.



Outstanding dimensional stability, indoors or outdoors. Over 75% reduction in swelling from moisture uptake.



Sustainable

100% fast-growing, FSC® (CO12330) certified wood sources. Locks away carbon for longer.

#### PROTECTED BY UNIQUE, COMPLEX AND UNREPLICATED CHEMICAL PROCESSES



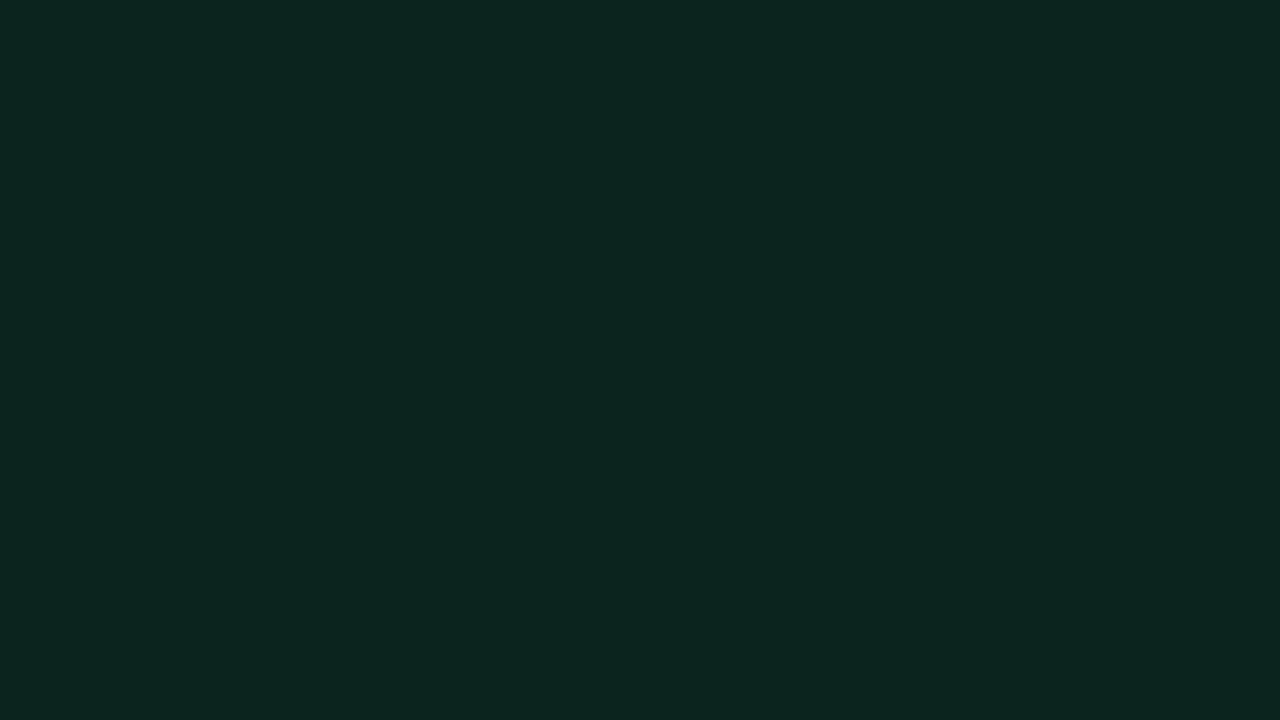
World Leading

Our world-leading process and technology is unique.



**Protected IP** 

>330 patents covering 27 distinct inventions in over 40 countries.



#### SUSTAINABILITY IS IN THE COMPANY DNA

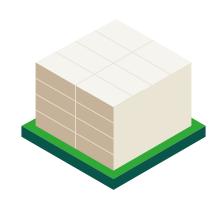
CO<sub>2</sub> IN ATMOSPHERE



0.8 TONNES CO<sub>2</sub>
CAPTURED



PER 1M<sup>3</sup> ACCOYA



+450,000 TONNES CO<sub>2</sub>
CAPTURED IN OUR PRODUCTS
SINCE 2007



IN 2024 WE CAPTURED 45,390 TONNES  $CO_2$  IN OUR PRODUCTS. EQUIVALENT TO 30,000 HOMES' ELECTRICITY USE PER YEAR.













#### UNIQUE VALUE PROPOSITION – HIGH BARRIER TO ENTRY

Product differentiation



A genuine premium product with low maintenance costs, an unrivalled 50-year warranty, and the industry's only established acetylation manufacturing footprint.

IP protection



27 patent families across 45 countries, >300 patents

Industry leading recognised brands



Unique brand among wood products - Accoya, Accoya Color and Tricoya

Established manufacturing footprint



The Company has passed peak investment. Process IP protected



#### INTRODUCTION

#### THE COMPANY AT INFLECTION POINT

Volume FY24

56,568m³ €4.8m

EBITDA FY24

Gross margin FY24

30%

Large CapEx Complete



Group revenue

€136m

Dual listing on AIM & Euronext

AXS

**Employees** 

210\*

**S&P ESG Score** 

TOP QUINTILE IN **OUR SECTOR** 

\*Excludes Accoya USA



# THREE PRODUCTION LOCATIONS HQ IN LONDON



#### **ARNHEM, NETHERLANDS**

- First of its kind chemical process
- Operational since 2007
- Able to operate at maximum capacity
- Four reactors
- 80,000m<sup>3</sup> current volume capacity
- Increasing efficiency over next years
- Focus on serving European markets



#### **BARRY, WALES**

- Acquired in 2021
- · Accoya colouring and profiling
- Able to operate at maximum capacity
- Two impregnation vessels, five kilns
- 6,000m<sup>3</sup> current volume capacity
- Increasing efficiency over next years
- Global production for Accoya Color



#### KINGSPORT, USA

- JV Accoya USA
- Replica of Arnhem Accoya process
- Operational since September 2024
- Two reactors (room for six additional reactors)
- 43,000m<sup>3</sup> current volume capacity
- Focus on serving North American markets

SALES

Accoya / Tricoya / Accoya Color Europe / UK / Rest of World SALES

Accoya / Accoya Color USA / Canada / Mexico

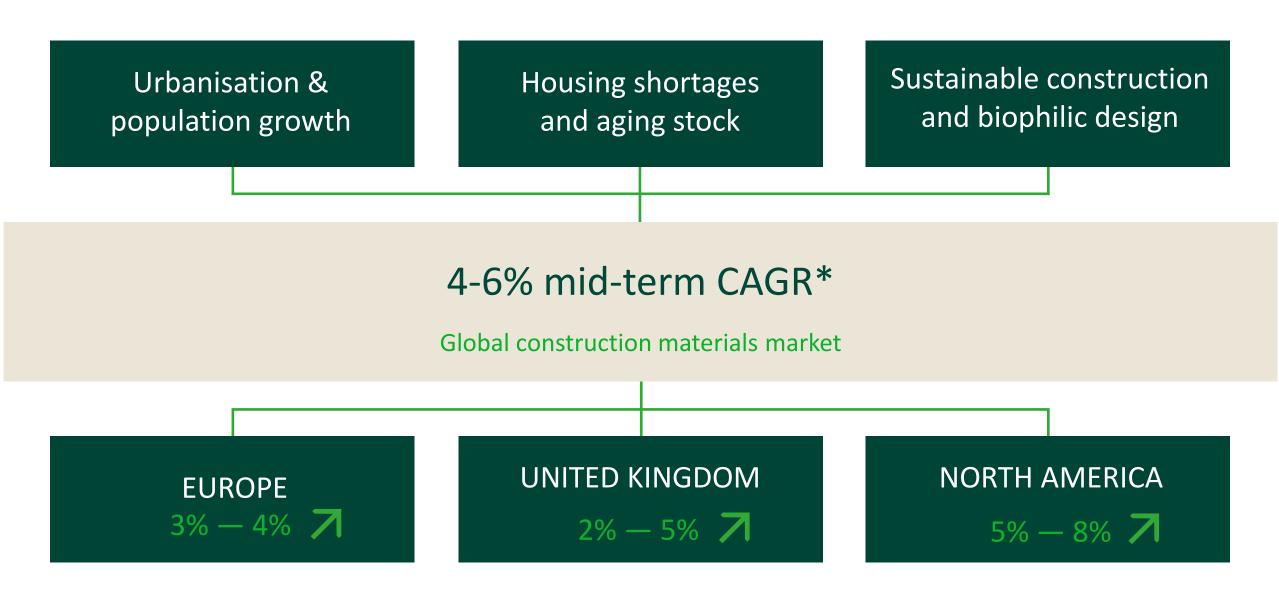


#### STRONG GROWTH PROSPECTS GOING FORWARD

#### **ARNHEM AND BARRY ACCOYA USA** Arnhem and Barry facility operate at circa 31% Gross Margin with Replicates Arnhem site with potential to be more efficient due operational transformation program ongoing in Arnhem to acetyl supply proximity and USA market premium Arnhem facility operates at circa 17% EBITDA-margin Expected to be profitable in FY26 Leaner operating base with €3m run-rate savings realised Higher USA EBITDA-margin opportunity Major CapEx project finalised in FY23 (Reactor 4) Major CapEx projects finalised in 2024 SOLID FREE CASH FLOW GENERATION



#### ACCSYS OPERATES IN GROWING MARKETS DRIVEN BY MEGA TRENDS



# SIGNIFICANT MARKET SHARE OPPORTUNITY IN CORE MARKETS DRIVEN BY MARKET TRENDS AND VALUE PROPOSITION



1.5m m<sup>3</sup>
Addressable market Europe
Cladding, decking, windows and doors, Wood (addressable)

25,070 m<sup>3</sup>
Current market share Europe

US market share <1% of addressable market

UK market share is c.5%



#### STEADY GROWTH PERFORMANCE, YET TO REACH FULL POTENTIAL



Revenue figures are aggregated, i.e. Include 60% share of JV revenue for FY25 onwards



#### **RESET AND TRANSFORM**

#### Significant strategic, operational and financial progress

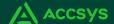
WHERE WE WERE			WHERE WE ARE NOW
Genuine		Complex investment	Simplified investment proposition
innovation		proposition	De-risked with major CapEx projects completed in
Attractive large		Exposed to multiple	2024
available market		large CapEx projects	CapEx light
Growing customer base	BUT	Centralised with heavy overhead	Decentralised, leaner with agile decision making
Ambition		Operationally inefficient	Operationally transformed
and potential			Capital raise and re-finance in 2023
Good people		Underfunded to finalise expansions	Focused on debt reduction
		Highly leveraged	



# STRATEGY



**UNITED CUSTOMER CENTRIC FUNDAMENTALLY OPERATIONALLY SAFE AND STRONG AND PREFERRED SUSTAINABLE EFFICIENT TEAM** Maximised returns End-to-end process Grow our distribution channels Performance driven culture Embedded HSE culture and geographies management Engaged workforce Continuous focus on Deleveraged balance sheet Stable and reliable production New product innovation on ESG



#### Phases of The FOCUS Strategy

### Phase One FY24-27 Transform and Improve

- ✓ Sustainable profitable growth from existing assets – delivered
- ✓ Lean and efficient
- ✓ Reduce debt

Volume\*: 100,000m<sup>3</sup>

## Phase Two FY28-30 Optimise

- ✓ Operational efficiencies implemented
- ✓ Full nameplate capacity utilised
- ✓ Accoya Color footprint optimised
- ✓ Continuous debt reduction

Volume\*\*: 120,000m<sup>3</sup>

## Phase Three FY30 Grow

- Expansion concept in the US proved
- ✓ Additional CapEx investment in profitable growth business

Volume: >140,000m<sup>3</sup>



**OUR STRATEGY** 







UNITED SAFE AND TEAM SUSTAINABLE

#### Phase 1

100,000m<sup>3</sup>
Volume growth
\*run rate end FY27

12%
Adjusted EBITDA
Margin

30% Gross Margin > 75%

Operating cash flow conversion





120,000m<sup>3</sup>
Volume growth
\*run rate end FY30

15%
Adjusted EBITDA
Margin

30% Gross Margin > 75%

Operating cash flow conversion

#### Reasons to invest

1 Unique genuine high-end patented product and technology

2 Large available growing market; pricing power

Passing peak investment provides substantial ROIC opportunity

Leaner, less complex, capable teams

Inflection point reached



# Financial

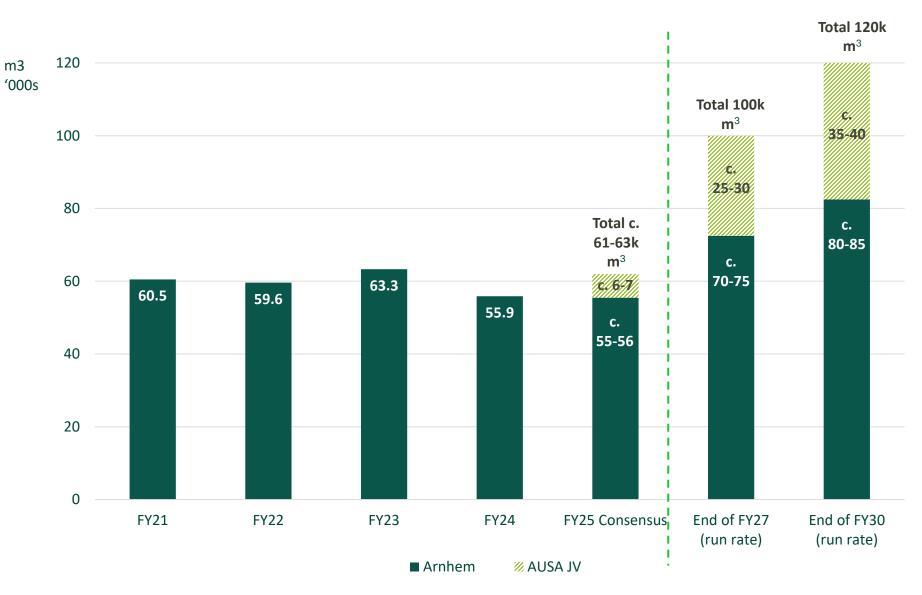


Sameet Vohra CFO





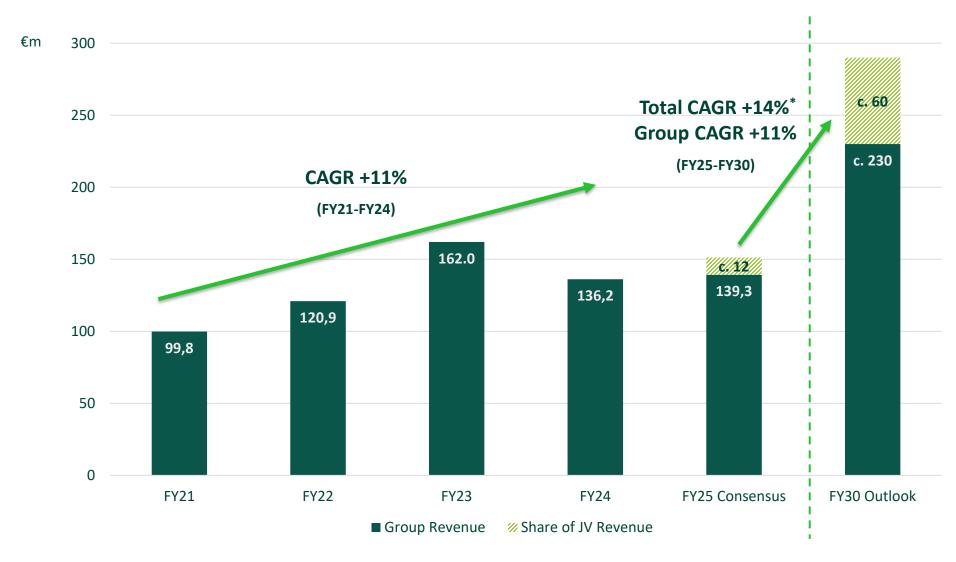
#### PHASES 1 AND 2 SALES VOLUME GROWTH



- Four reactors in Arnhem, two reactors in Kingsport
- Operational excellence to deliver nameplate capacity
- 100,000 m³ volume at the end of FY27 (run rate), increasing to 120,000 at the end of FY30 (run rate)



#### FOCUS STRATEGY EXECUTION TO DRIVE REVENUE GROWTH



- Volume growth drives revenue growth
- Geographical diversification
- Maintaining a high average selling price
- Innovation with new products



#### GROSS MARGIN UNDERPINNED BY OPERATIONAL EXCELLENCE

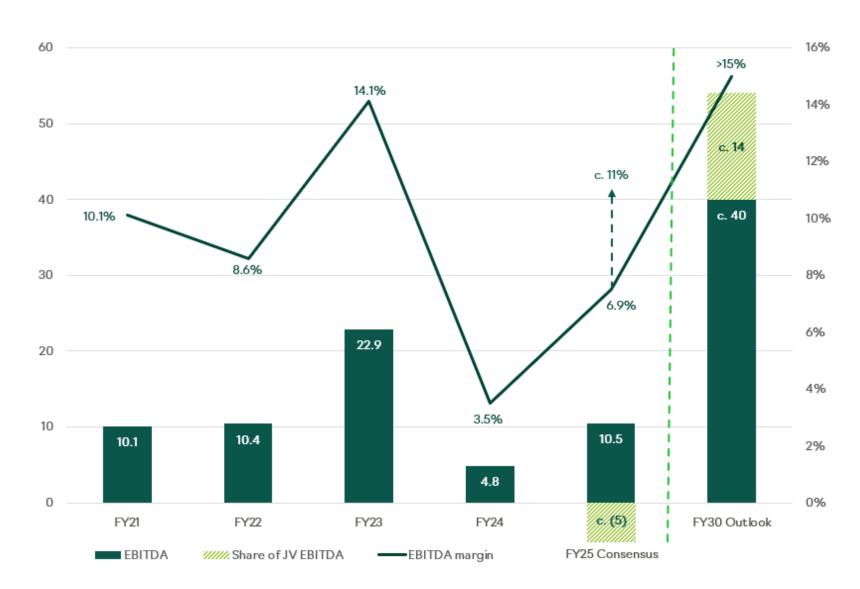
- Operational efficiencies support Gross
   Margin at target level of 30%
- Stable and reliable production maximising asset utilisation
- SOLID roots, Lean Six Sigma programme implementation and greater automation
- Supply chain optimisation for wood and acetyls
- Maintaining tight OpEx control, transformation programme delivering
   €3m of annualised operational savings





#### DELIVERING EBITDA GROWTH AND SUSTAINABLE MARGIN PROGRESSION

- Volume growth drives adjusted EBITDA growth
- Profit growth delivered by increased volumes and operational leverage
- Increased returns without significant increase in capital employed
- Sustainable margin progression to target of >15% in FY30+





#### CAPITAL ALLOCATION

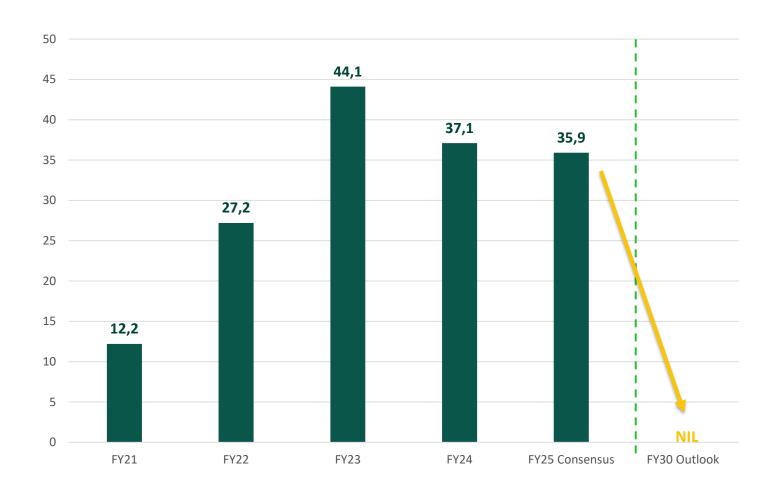
- Strong conversion of EBITDA into operating cash flow
- Target operating cash flow conversion > 75%
- Disciplined approach to working capital management
- Low maintenance capital expenditure (~ €3-4m pa) in strategy phases 1 & 2

#### FREE CASH FLOW DE-LEVERAGES THE BALANCE SHEET



#### NET DEBT – DE-LEVERAGING THROUGH ORGANIC GROWTH

- Strategy execution will generate significant increase in operating cash flow
- Growing the margin through operational excellence
- Prioritising organic growth and balance sheet efficiency
- Focus on capital allocation de-leverages the balance sheet
- Significant financial headroom post-FY30 to fund Phase Three growth, driving higher ROCE





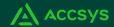
# Innovating for Growth



Dr Pablo Steenwinkel,

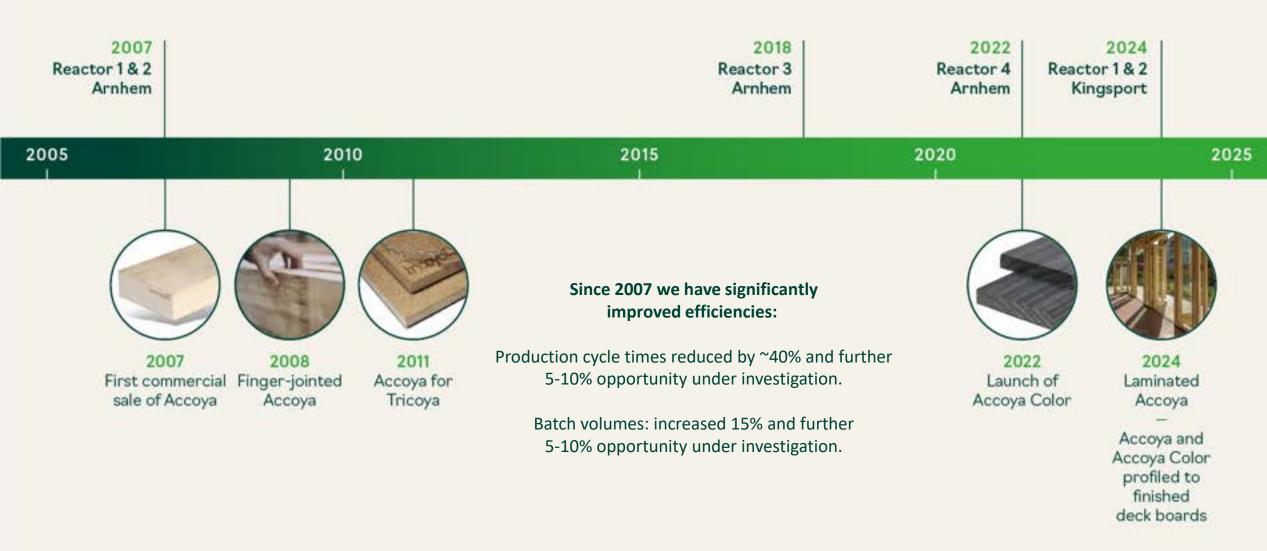
**Group Director of Technology and Quality** 





#### COMMITTED TO CONTINUOUS INNOVATION

#### Disrupting the traditional wood market with our new technology and innovation





#### RIGOROUS PATENT PROTECTION TO 2040 AND BEYOND



Production processes and products have been protected in 45 countries by 27 patent families (>300 patents).

#### Search for new intellectual property:

- Brainstorming on pockets of new IP
- Patent applications out of projects



#### Intellectual property:

- Continue to protect our business
- High barrier to entry for competition
- Attractive licensing partner



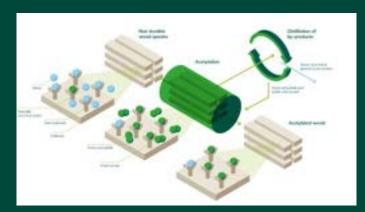
#### INNOVATION WITH NEW PROCESSES AND PRODUCTS: WHAT'S TO COME?



New wood species and source geographies



Fire retardant Accoya (through partnerships)



Process innovation: cycle time; energy efficiency; capacity utilisation







Accoya Color product range expansion



### WE WILL CONTINUE TO DISRUPT THE TRADITIONAL WOOD MARKET WITH OUR NEW TECHNOLOGY AND INNOVATION THROUGH:

#### PRODUCT:

Drive growth through innovation and diversification to meet customer demand

#### PROCESS:

Continuous improvement to support margin growth, and energy and volume output targets

#### PATENT:

Further develop our strong patent position, maintaining a strong barrier for entry

#### PARTNER:

Remain an attractive partner for product innovation

#### LOTS TO LOOK FORWARD TO!



# Operational Delivery Excellence



Hans Pauli,
Arnhem Site Director





# DELIVERY MODEL KEY FOR THE COMPANY STRATEGY

- Production capacity 80,000 m<sup>3</sup>
- FY24 Production ~56,000 m<sup>3</sup>
- Arnhem facility operates at circa 17% EBITDA-margin
- 150 colleagues
  - ~100 production
  - ~20 R&D + Engineering
  - ~30 support functions
- Innovation Hub
- 20,000m<sup>2</sup> external warehousing





# OPERATIONAL OPTIMISATION: UNLOCKING THE FULL POTENTIAL OF OUR PRIMARY ASSET



# TRANSFORMATION PROGRAMME TO MAKE ARNHEM OPERATE LIKE A "SWISS CLOCK"

Focusing on zero harm

Reliability and availability

Operational efficiency

Supply Chain optimisation

Premium quality and service

Continuous improvement culture

ROADMAP 2025 - 2027







People

Process

**Systems** 

#### **End FY27**

Journey to Zero LTI

~20% increase annually from current volumes

+25% in OEE mechanical

**Optimised Supply chain** 

End-to End quality

15% decrease in conversion cost per m<sup>3</sup>



#### MASTERING THE SUPPLY CHAIN END TO END PROCESS IS A KEY INGREDIENT

Key to driving efficiencies, cash conversion



Secured access to long term supply of cost competitive raw materials from diversified sources

# Investing in technology and operating systems

To optimise and simplify supply chain management and meet customer demand

#### Embed "end-to-end thinking"

Highest quality at every step to reduce waste, increase right first time and enhance our service and customer experience



# ARNHEM IS PAST PEAK INVESTMENT AND EVOLVING TO BE A MATURE PRODUCTION FACILITY

# A SOLID PROFITABLE BASE

Provides a sound platform for further profitability

# GROWTH WITH NO ADDITIONAL CAPEX:

Ability to increase output by >40% within Phase 1 & 2, without significant CapEx

# SECURED SUPPLY:

Secured and diversified supply of key raw materials

# MAXIMISING RETURNS:

Solid Roots to optimise supply chain and drive operational efficiencies



# Sales and Marketing Acceleration



John Alexander

Group Commercial Director





# VERSATILE ACROSS A WIDE RANGE OF BUILDING TYPES IN CORE MARKETS

From high-end luxury through functional volume end application







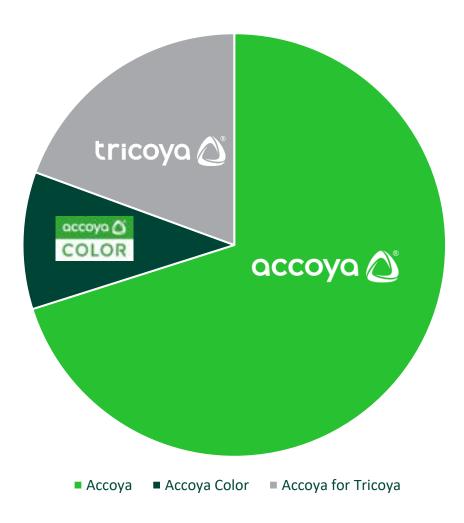




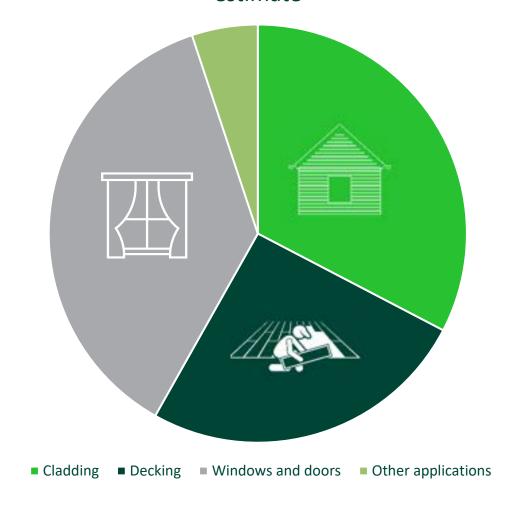
# ACCSYS

# **OUR END MARKETS**

FY24 Wood revenue split by product



# Estimated revenue split by end application estimate





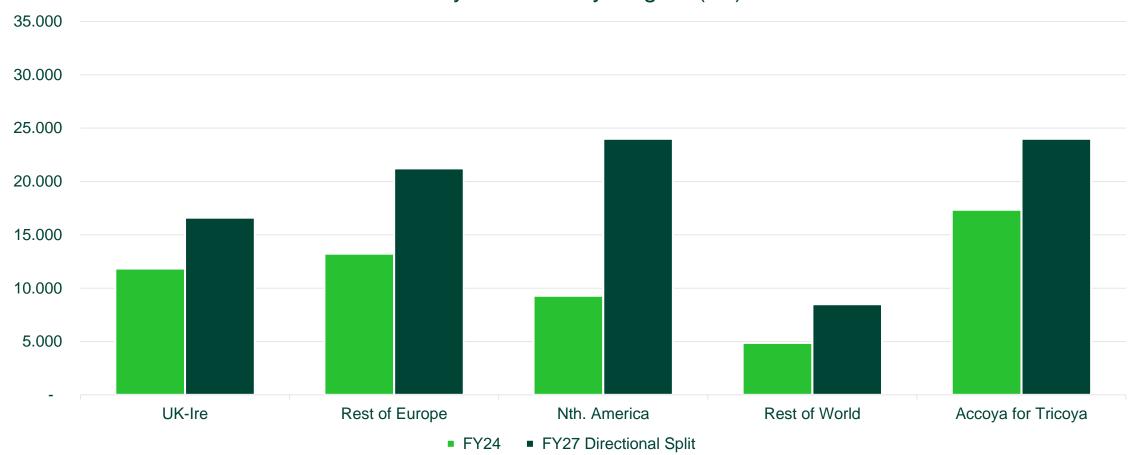
# WELL POSITIONED FOR VOLUME GROWTH IN MAJOR GEOGRAPHIES

Total volumes:

FY24 actual: 56,568m<sup>3</sup>

FY27 target: 100,000m<sup>3</sup> run rate

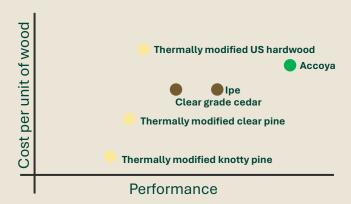
# Accoya Volume By Region (m<sup>3</sup>)





#### PRICING PREMIUM IS REFLECTING THE VALUE ADD

#### N. America: Cladding / Siding

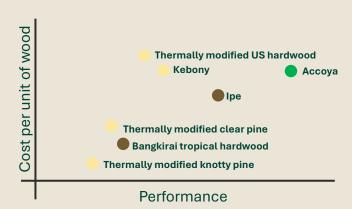


CRITICAL PERFORMANCE
ATTRIBUTE

#### Stability.

Remains flat and smooth in extreme conditions

#### **Germany: Decking**



CRITICAL PERFORMANCE
ATTRIBUTE

#### Decay resistance.

Outlasts teak and other wood options in 10 yr. test

#### **UK-I: Windows & Doors**



# CRITICAL PERFORMANCE ATTRIBUTE

#### Low Maintenance for coatings.

Windows in test field - 15 years with no maintenance



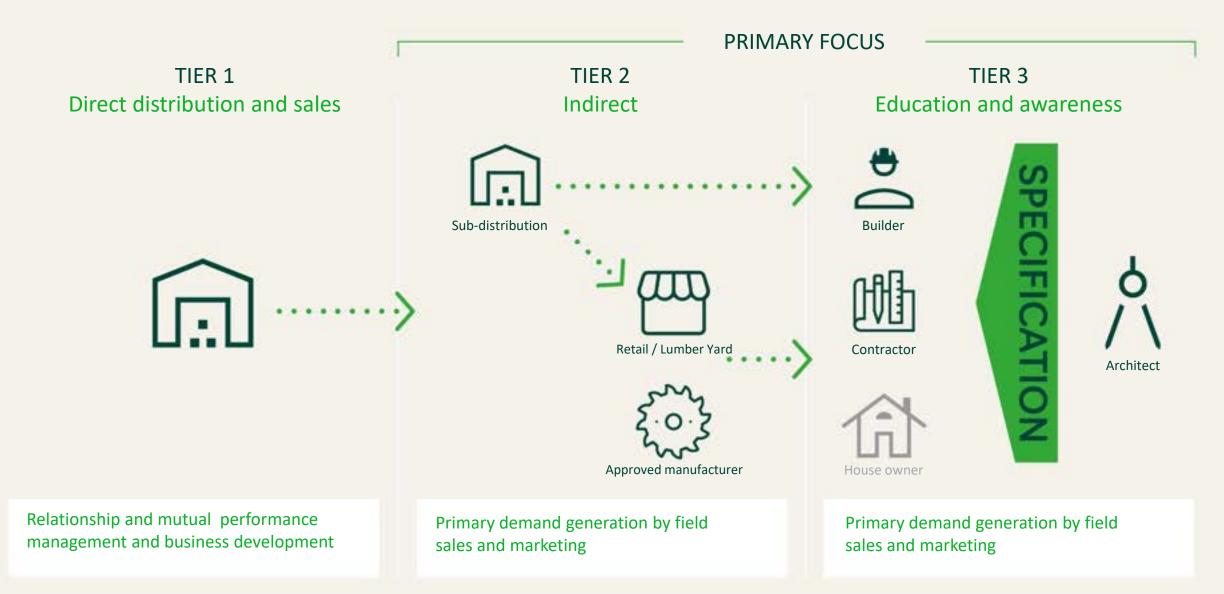
# WINNING VALUE PROPOSITION ACROSS CORE PRODUCT APPLICATIONS







# A COMMERCIAL MODEL BUILT TO DRIVE GROWTH





# **REGIONAL STRATEGY**

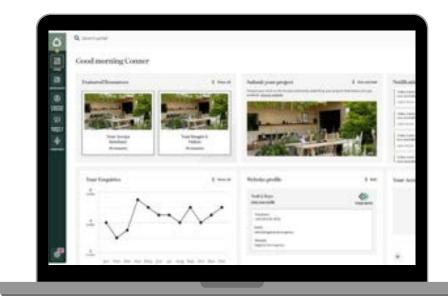
	North America and Mexico	Rest of Europe	UK&I	Rest of World
Direct	Select strong partners by region and type	Increase coverage	Consolidate	Consolidate in existing markets. Grow in new
Indirect	Increase decking penetration and grow manufacturer base	Finished deck product to build reseller market	Select strong partners and increase share of business	Bring key markets into Accsys' marketing programs
End user	Dedicated architect resource	Link increased architect work to distribution capability	Daily architect training courses	Link increased architect work to distribution capability
	Active link between architects and approved manufacturers			



#### REACHING THE END USER: ENHANCING DIGITAL MARKETING

# OUR DIGITAL STRATEGY WILL DELIVER RESULTS IN THESE AREAS:

- Launch customer portal drive efficiency, enhance customer
   experience and engagement
- 2. Optimise digital experience through improved search rankings and high-performance website
- Invest in social media and video continue optimisation, regularly testing keywords, platforms and ad formats



#### **COMMERCIAL ORGANISATION**

# BUILT TO BENEFIT FROM GROUP ASSETS AND LEAD LOCALLY:

Strengthening the teams in key regions to deliver on strategy

Plan to increase headcount in US and Europe over strategy period

Core market teams established, locally led and focused on Primary Demand growth with Group Marketing and customer Service support







# SIGNIFICANT POTENTIAL TO GROW MARKET SHARE AND RETAIN PRICING DISCIPLINE

UNRIVALLED PERFORMANCE

Winning product range

PRICING DISCIPLINE

Performance attributes enable maintenance of premium pricing to protect margin

RIGHT STRUCTURE

Commercial organisation built for growth

TARGETED STRATEGY

Defined regional and segment strategy in place



# North America Market Penetration



Rod Graf, Managing Director, Accoya USA



Sergio Munhoz, Sales Director, North America, Accsys





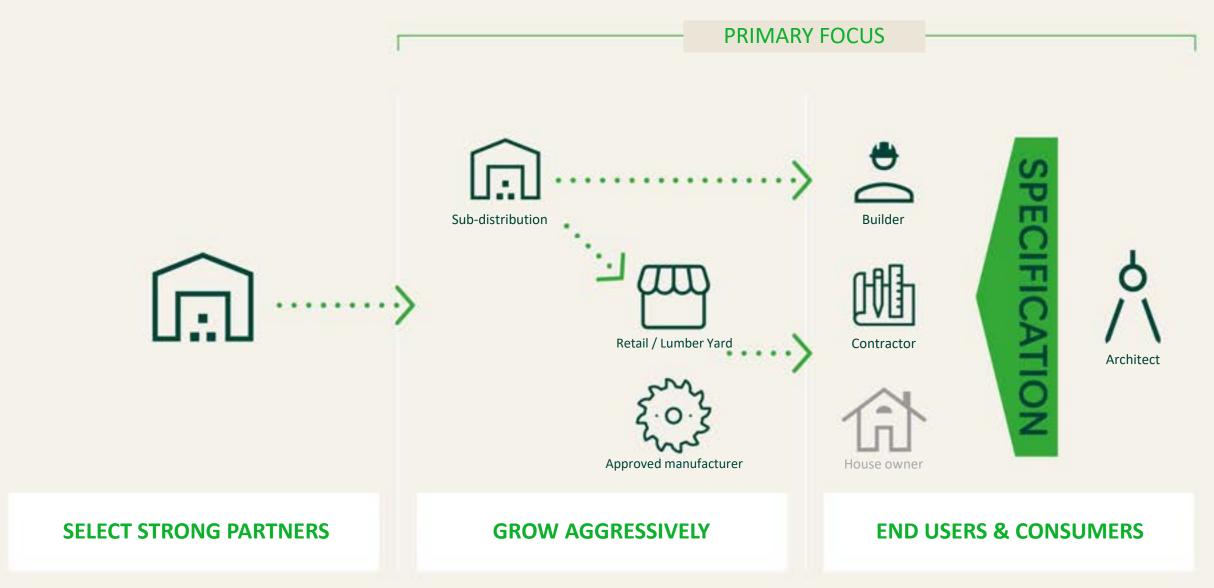


# UNLOCKING THE HUGE POTENTIAL IN THE N. AMERICA MARKET



Current market share <1% of addressable market

# CHANNEL STRATEGY – INCREASE PRODUCT AVAILABILITY TO THE END USER



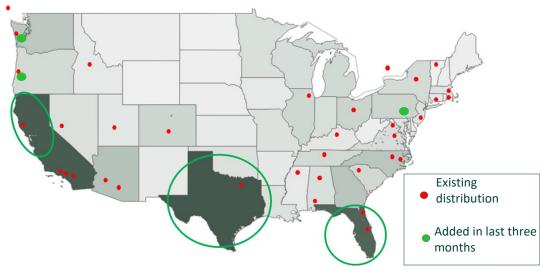


# EXPAND DIRECT DISTRIBUTION IN TEXAS, CALIFORNIA AND FLORIDA



- Invest to build and maintain inventory of all our product offer
- Large and dedicated sales and specification team
- Solid relationship with the high-end building product players in the market





Northeast - Grow # of Outlets (Sub-distribution and Retailers) through current wholesalers

Northwest – Focus on signing new high-end retailers and approved manufacturers.

**Southeast** – Nominate a second wholesale distributor in Florida. Big push to increase # of Tier 2 outlets in Georgia and the Carolinas

**Texas** – Find and sign a second direct distributor to cover the state and mid-central area.

Southwest – Add a second wholesale distributor to cover north of California



# DOUBLE # OF OUTLETS TO IMPROVE FINISHED PRODUCT OFFER







Increase significantly number of sub-distributors, retailers and approved manufacturers

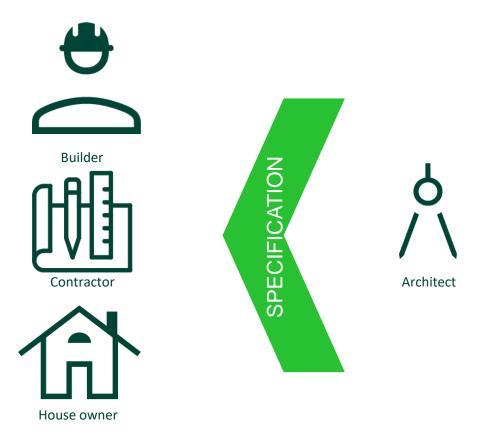
Revisit current outlets to ensure they are using Accoya and increase share of wallet



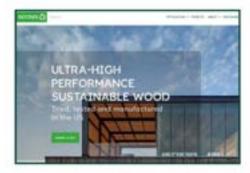
- Over 10,000 Tier 2 outlets in decking and siding alone with currently less than 1% carrying Accoya
- Existing Tier 2 are 125 (Nov '24), target to bring it to 250 by end of FY27
- Core product offer: Accoya Color profiled and prefinished siding



# **BOOST END USER AWARENESS AND EDUCATION**



Keep investing heavily in education and end user awareness over the next two years







- Accelerate architect training and interactions with dedicated resource to rapidly increase awareness, with a focus on decking
- More aggressive investment in social media and digital to expand reach and accelerate message penetration
- Increase interaction with consumer associations, large architect firms and main house builder groups.



# KEY TAKEAWAYS ACCOYA USA

- Ramping up production, progress made towards profitability – expected FY26
- Accelerated learning and supply chain optimization
- Clear Go-to-Market strategy
- Capable people on the ground and continuing to invest in commercial capabilities
- Getting Accoya closer to the consumer through outlets expansion
- Driving end user/consumer awareness and education to accelerate demand generation





07

# Wrap up and Q&A



#### **ACCSYS AT AN INFLECTION POINT**

Unique genuine high-end product and technology

2 Large available growing market; pricing power

Stabilised and de-risked business

Inflection point reached

Passing peak investment provides substantial ROIC opportunity

# Q&A



Dr Jelena Arsic van Os, Chief Executive Officer



Sameet Vohra, Chief Financial Officer



John Alexander, Group Commercial Director



Hans Pauli, Managing Director, Arnhem



Rod Graf GM Accoya USA



Dr Pablo Steenwinkel, Group Director of Technology and Quality



Sergio Munhoz North America Sales Director



