

**Grow & Deliver** 

**February 17, 2022** 

Q3 2022

October 20, 2022

## **AkzoNobel**

## Agenda



## Disclaimer/forward-looking statements

## **AkzoNobel**

#### Alternative performance measures (APM)

When presenting operating results, AkzoNobel uses certain APM's not defined by IFRS, which exclude the so-called identified items that are generated outside the normal course of business. Measures included in this presentation such as (Adjusted) EBITDA (margin), Net Debt / EBITDA, EV/EBITDA, Adjusted EPS, Adjusted Operating Income, ROS and ROI are all APM's. Please refer to the appendix for definitions of these APM's as well as the definition for Identified items. Reconciliations of these APM's to the most directly comparable IFRS measures can be found in our Quarterly Reports.

#### Market data (Orr & Boss)

Market data in this presentation is provided by Orr & Boss as of January 4, 2022. The data is provided in US Dollar; a €/\$ 1.18 exchange rate was used for conversion purposes.

Adjusted market data is based on Orr & Boss and reduced by AkzoNobel.

**Competitive positions** are by value and based on internal estimates and Orr & Boss information.

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Some statements in this presentation are 'forward-looking statements'. By their nature, forward-looking statements involve risk and uncertainty because they relate to events and depend on circumstances that may occur in the future. These forward-looking statements involve known and unknown risks, uncertainties and other factors that are outside of our control and impossible to predict and may cause actual results to differ materially from any future results expressed or implied. These forward-looking statements are based on current expectations, estimates, forecasts, analyses and projections about the industries in which we operate and management's beliefs and assumptions about possible future events. You are cautioned not to put undue reliance on these forward-looking statements, which only speak as of the date of this presentation and are neither predictions nor guarantees of possible future events or circumstances. We do not undertake any obligation to release publicly any revisions to these forward-looking statements to reflect events or circumstances after the date of this presentation or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

This presentation contains statements which address such key issues as AkzoNobel's growth strategy, future financial results, market positions, product development, products in the pipeline and product approvals. Such statements should be carefully considered, and it should be under-stood that many factors could cause forecast and actual results to differ from these statements. These factors include, but are not limited to, price fluctuations, currency fluctuations, developments in raw material and personnel costs, pensions, physical and environmental risks, legal issues, and legislative, fiscal, and other regulatory measures, as well as significant market disruptions such as the impact of pandemics. Stated competitive positions are based on management estimates supported by information provided by specialized external agencies. For a more comprehensive discussion of the risk factors affecting our business, please see our latest annual report, a copy of which can be found on the company's corporate website <a href="https://www.akzonobel.com">www.akzonobel.com</a>

## **Speakers**

## **AkzoNobel**



Thierry Vanlancker
Chief Executive Officer



Maarten de Vries Chief Financial Officer



Michael Friede
Chief Commercial Officer



Klaas Kruithof Chief Technology Officer



Karen-Marie Katholm Chief Integrated Supply Chain Officer

## **AkzoNobel**

# Setting the stage Thierry Vanlancker



## A focused paints and coatings company

## AkzoNobel

People. Planet. Paint.



2021 key data

€9.6bn revenue

**€1.1bn** adjusted OPI

€1.4bn adjusted EBITDA

**16.0%** return on investment (ROI)

**32,800** employees





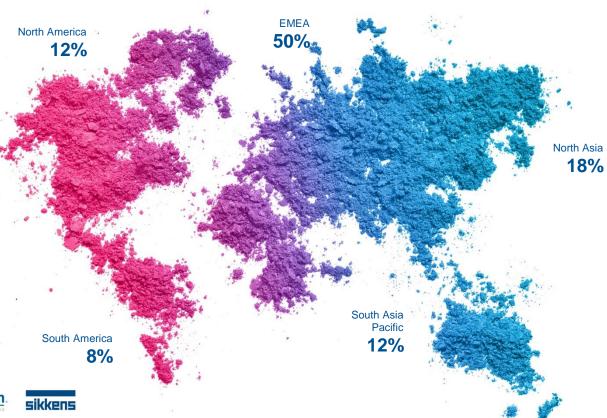








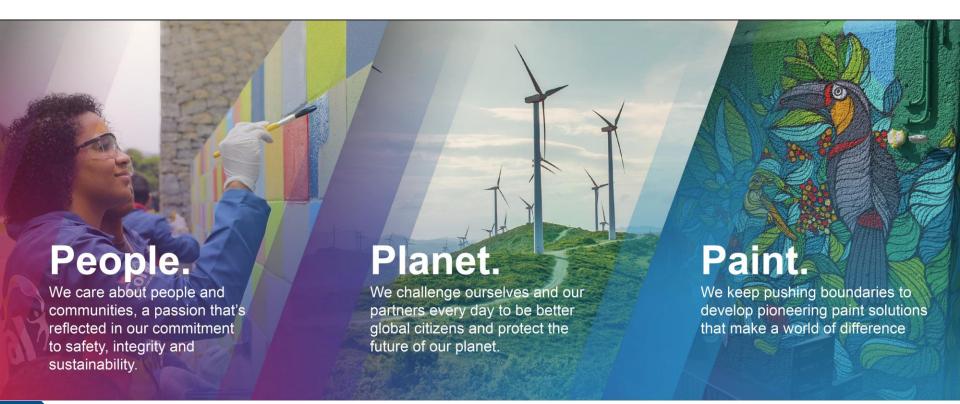




## People. Planet. Paint.

**AkzoNobel** 

Clear purpose as the engine of our organization





## Global paints and coatings industry

## **AkzoNobel**

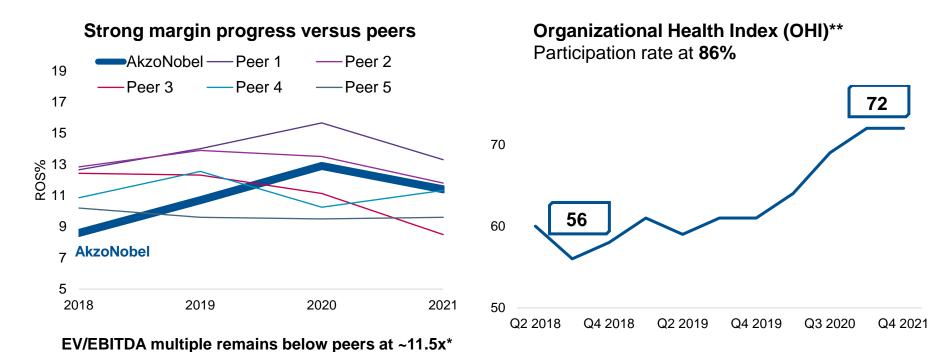
Leading global player in large and attractive market



## From 15 by 20 to Grow & Deliver



Significant culture change with margins in top tier



<sup>\*</sup> Source: Bloomberg, based on next twelve months EBITDA (2021 year-end).

<sup>\*\*</sup> Source: Organizational Health Index by McKinsey.

## **Grow & Deliver targets**

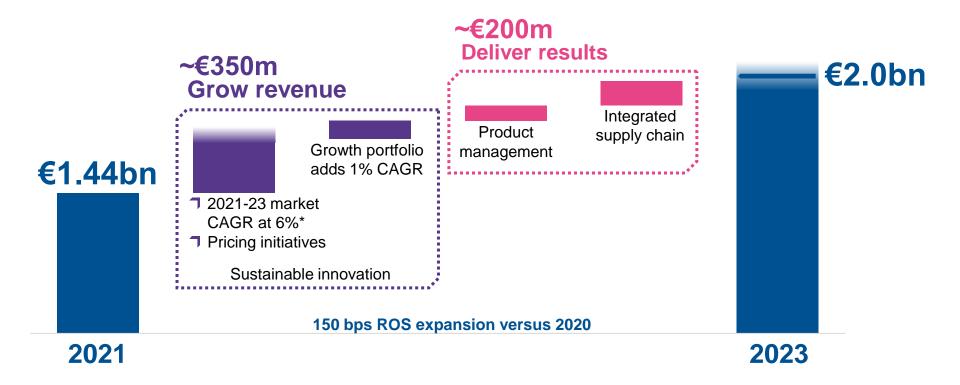
AkzoNobel

Building on new and strong foundation



## Grow & Deliver: €2bn adj. EBITDA by 2023

## AkzoNobel

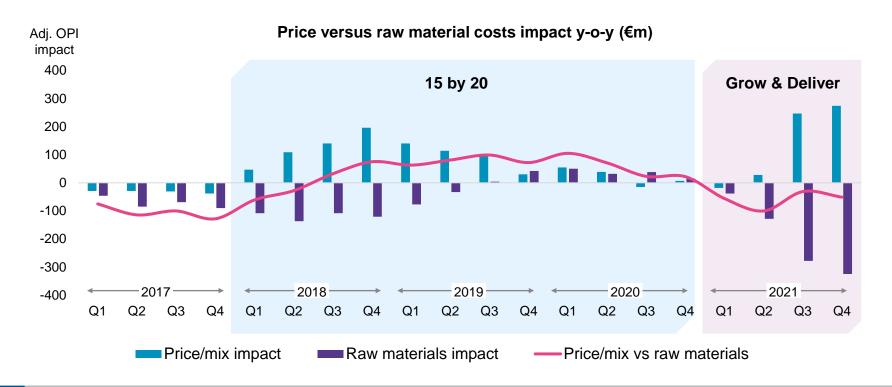


<sup>\*</sup> Source: Orr & Boss, internally reduced forecast. Assumes no significant market disruption.

## Stronger and faster pricing initiatives



Previous cycle as proof point for margin expansion





## **AkzoNobel**



## **GROW** Thierry Vanlancker Michael Friede



## Strong global coatings portfolio with leading positions in key markets

## **AkzoNobel**

Business	Market size ~€bn, 2021*	Position by revenue	Market growth value '21-'23	Adj. market growth value '21-'23	Current market dynamics
Powder Coatings	10	1	10%	8%	<ul> <li>Demand for sustainable solutions</li> <li>Strong value proposition including technical quality</li> <li>New markets and applications: e.g. NAM architecture, EV, wood</li> </ul>
Industrial Coatings	15	2	8%	6%	<ul> <li>Sustainability-driven higher demand and industry capacity for metal beverage packaging</li> <li>Coil highly correlated to GDP especially industrial and housing</li> <li>Wood to benefit from strong housing and remodel market</li> </ul>
Marine and Protective Coatings	15	2	8%	6%	<ul> <li>Marine growth from market trough, both new build and dry dock</li> <li>Energy investments both in oil &amp; gas and green energy</li> <li>Yacht demand remains strong</li> </ul>
Automotive and Specia Coatings		3	7%	5%	<ul> <li>Automotive production recovery</li> <li>Vehicle refinish correlated to collision rates &amp; urban miles driven</li> <li>Aerospace OEM to improve and MRO** recovering faster</li> <li>Consumer electronics demand for quality waterborne coatings</li> </ul>

<sup>\*</sup> Excluding ~€50bn (total paints and coatings) in regions/businesses where AkzoNobel is not present.

<sup>\*\*</sup> Maintenance, repair, and overhaul.

## Strong global paints portfolio with leading positions in key regions

## **AkzoNobel**

Region	Market size ~€bn, 2021*	Position by revenue	Market growth value '21-'23	Adj. market growth value '21-'23	Current market dynamics
Paints EME	EA 24	1	7%	5%	<ul> <li>DIY demand stabilized at higher level</li> <li>Recovery of professional and project segments</li> <li>Visible tailwind from EU-subsidized Green Deal</li> <li>E-commerce, favorable for stronger brands</li> </ul>
Paints Asia	13	3	11%	9%	<ul> <li>Higher GDP and continued urbanization</li> <li>South Asia as highest growth market globally</li> <li>Health &amp; wellbeing products</li> <li>DIY painting pickup in South Asia</li> <li>China project business less relevant for AkzoNobel</li> </ul>
Paints LATAM**	4	1	7%	5%	<ul> <li>Home improvement and more sustainable products</li> <li>Demand for healthy and clean surfaces</li> <li>Emerging DIY trend</li> <li>Dollar-based costing and pricing</li> </ul>

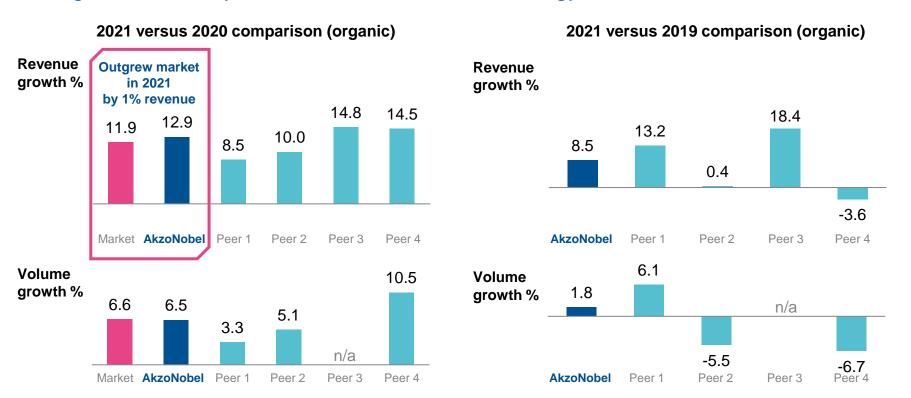
<sup>\*</sup> Excluding ~€50bn (total paints and coatings) in regions/segments where AkzoNobel is not present.

<sup>\*\*</sup> Latin America excluding Mexico.

## **Strong start to Grow & Deliver**



Outgrew market by 1% in 2021, in line with strategy

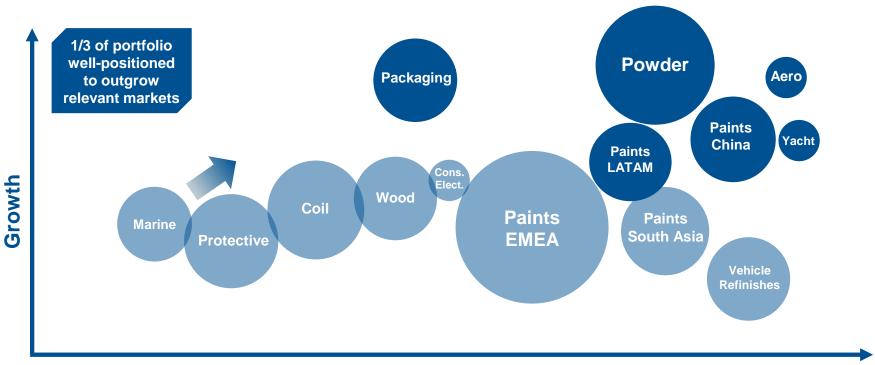




## Well-positioned in key growth markets



Growth businesses to drive additional 1% revenue CAGR



#### Relative attractiveness



## **AkzoNobel**



## **GROW** Coatings

Michael Friede



## **Performance Coatings**



Leading global businesses; strong technologies and brands

- Architecture
- Automotive
- Functional
- General Industry

**Powder** 

Revenue 2021

Key sub-

segments

Market CAGR\* 2021-23

**Key brands** 

€1.3bn

8%



#### Industrial

- Packaging
- Coil & Extrusion
- **→** Wood

€1.9bn

6%





#### Marine and **Protective**

- Marine
- Protective
- Yacht

€1.2bn

6%





**X.International.** 

#### **Automotive** and Specialty

- Vehicle Refinishes
- Specialty Plastics
- Aerospace
- Consumer Electronics

€1.2bn

5%











## **Megatrends driving growth in Coatings**

## **AkzoNobel**



Sustainability and energy transition

- Liquid-to-powder conversion (low VOC\* and waste)
- Electric vehicle growth with expected 30% market penetration\*\*
- Shift from plastic to metal beverage packaging
- Asset investments into global energy transition



**Hybrid working** 

- Tonsumer preference for personal transport versus. public transportation
- Demand for high value and sustainable surfaces in direct environment
- Structurally higher electronics demand (home offices, remote education)



Recovery and Rebound

- Airline industry recovery for new build and MRO
- Marine new build and dry dock to bounce back
- High energy prices driving business in protective coatings

<sup>\*</sup> Volatile organic compounds.

<sup>\*</sup> By 2030. Source: Deloitte Insights.

## **Powder Coatings**

## AkzoNobel

#### Clear leadership position and aggressively investing for growth

#### €10bn market

8% market CAGR 2021-23

**#1** in the market







#### **Key growth drivers:**

- Liquid-to-powder conversion, e.g. North America architectural
- New applications including e-mobility and wood
- Multi-year comprehensive investment program in people and assets to support growth
- Unrivaled global supply, digital and next-day service

- Approved at seven major EV OEM and battery manufacturers (accounts for ~70% of EV market)
- → First co-patent for e-motor
- → Low cure powder Interpon W (unique technology to enable new market entry)



## **Packaging Coatings**

### AkzoNobel

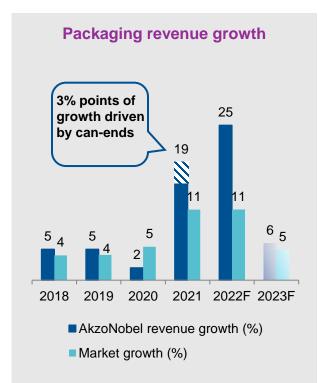
Gaining share and success in beverage 'can-ends'

€2.7bn market

8% market CAGR 2021-23

#1 inside can





#### **Key growth drivers:**

- Accelerated shift from plastic to metal
- Sustainable technology (BPAni)
- ¬ ~85 new can production lines to launch within next 24 months
- Higher growth from emerging markets and entrance into beverage can-ends

- The Key supplier to all major can manufacturers
- Market share gains of ~1% in 2021
- → Successful entrance into beverage can-ends; full portfolio



## **Aerospace Coatings**

## AkzoNobel

#### Leading technology and strong customer relationship

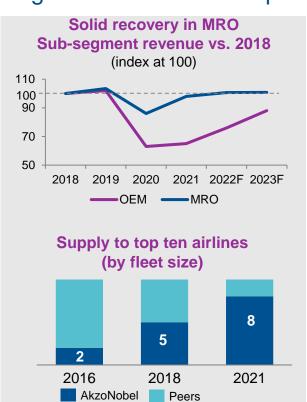
€0.5bn market

6% market CAGR 2021-23

#### **#1** in the market



**Key AkzoNobel repainting programs** 



#### **Key growth drivers:**

- Accelerated MRO recovery
- Rebound of OEM business
- Acceleration of film and markings
- Growth trajectory in Asia
- **T** Entry into interior coatings leveraging Mapaero acquisition

- Basecoat/clearcoat technology qualified at all major global OEMs
- Commercialization of sustainable solutions (chrome-free technology)
- Strong key account management and global technical service



## **Yacht Coatings**

## AkzoNobel

#### Attractive growth business with leading brands and technology

€0.5bn market

6% market CAGR 2021-23

#1 in the market

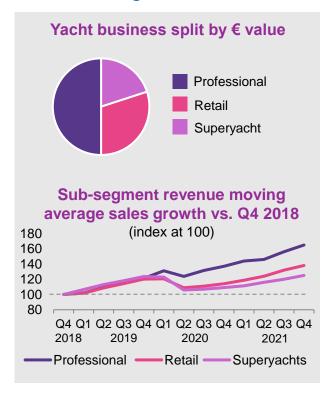












#### **Key growth drivers:**

- Leading position in all segments, including maintenance with complete offering
- Increased retail demand from consumer lifestyle changes
- → Strong key account management
- Emerging markets, especially Asia

- Integration of Sea Hawk, acquired end of 2020
- → Commercial launch of spray filler
- → Strong brands and customer intimacy



## **AkzoNobel**



## **GROW** Decorative Paints

Thierry Vanlancker



### **Decorative Paints**

## AkzoNobel

#### One global brand portfolio with strong local positions

Key subsegments and regions

Revenue 2021

Market CAGR\* 2021-23

**Key brands** 

#### **EMEA**

- UK and Ireland
- Benelux
- Nordics, Eastern Europe
- Middle East, Africa

€2.4bn

**5**%









#### LATAM

- Brazil
- Argentina
- Colombia (Grupo Orbis)

€0.5bn

5%



#### **North Asia**

- China retail
- China project

€0.6bn

6%



#### **South Asia**

- India
- Indonesia
- Vietnam

€0.5bn

12%











## **AkzoNobel**

## **Megatrends driving growth in paints**



Sustainability, health and well-being

- → Strong demand for sustainable products supporting well-being & health
- → Driven by legislation, e.g. EU Green Deal
- Growing middle class in Asia leads to higher quality consumption in lower tier cities (especially China & India)



**DIY trend** 

- → Structurally higher demand versus pre-pandemic level
- Increasing labor costs drive demand for DIY products
- Consumers in Europe increasingly preferring brands



Digital acceleration

- → Digital sales channels with paint stores fulfilling "last mile" delivery service
- O2O (offline to online) introduces traffic for consumer convenience
- Introduction of market platform to connect consumers with painters



## **Strong brand recognition**

Leveraging our unique global scale for local impact

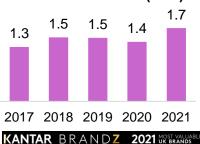


## **#1 choice**

for consumers and professionals

Only paint brand listed in top 50
UK consumer brands

#### **Dulux brand value (€bn)**



#### **Innovation**

#### **Easycare family**



31 markets

€130m Revenue

#### **Branding**

#### **Global leveraging**



**10** countries in 18 months

#### **Professional loyalty**

#### **Painter Academy**



17 countries

#### 100k



Professionals trained in 2020

#### Color

#### Color of the Year



**All** countries

**196m** Impressions

#### **Digital**

#### Visualizer app



**All** countries

+30m global downloads

#### **Sustainability**

#### **Dulux Valentine** Le Blanc Recyclé



Contains 35%

recycled paint



#### **Decorative Paints EMEA**

### AkzoNobel

Distribution, brand leverage and strong innovation pipeline

#### €24bn market

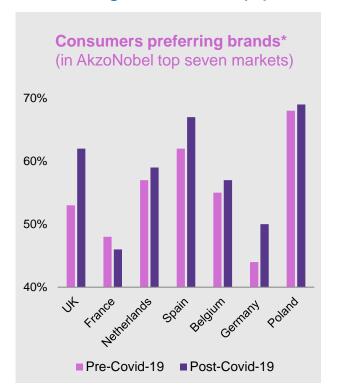
5% market CAGR 2021-23

#### 20 leading positions

Including in the UK, Ireland, Netherlands, Belgium, Spain, Russia and Italy







#### **Key growth drivers:**

- Higher DIY demand
- EU Green Deal (+1% CAGR)
- T Expand distribution network
- → Effective brand investment

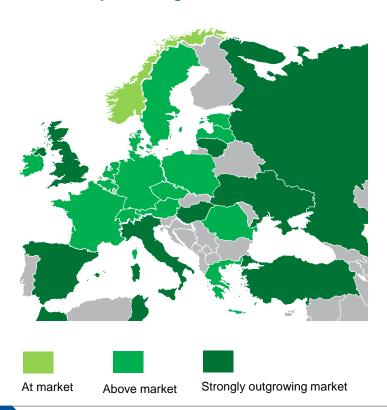
- Share gains in key markets
- Spain acquisitions
- UK Heritage launch
- AntiScuff wall paint launch
- Increased online sales

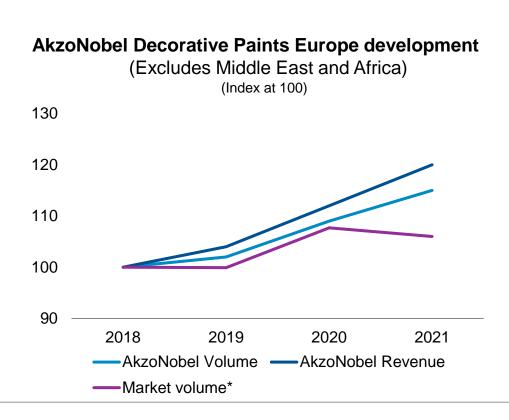


## Paints EMEA outgrowing the market

### AkzoNobel

Driven by strong brands and distribution





### **Decorative Paints China**

## AkzoNobel

#### Geographic retail expansion with strong brand and sustainable products

#### ~€6bn market

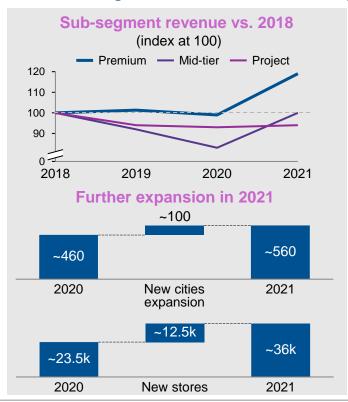
6% market CAGR 2021-23

Double digit growth in premium retail focused post 2018 "reset"

Recognized "super brand"







#### **Key growth drivers:**

- Geographic expansion focused on tier 3-5 cities
- Digital ecosystem upgrade
- Leverage core premium Dulux brand
- → Eco-friendly & well-being products
- Limited and selective exposure to project business - quality optimized

- 7 2021 expansion into +100 new cities and +12.5k new stores
- Dulux online platform in 128 cities
- Launch of Dulux Forest Breath



### **Decorative Paints Latin America**



Expanding strong presence with Grupo Orbis acquisition

#### €4bn market\*

5% market CAGR 2021-23

#### Leading positions

in Brazil, Argentina, Uruguay, Bolivia and Colombia (Grupo Orbis)











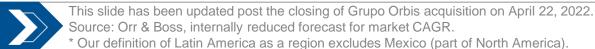


#### **Key growth drivers:**

- Proactive margin management to offset raw materials and FX impact
- Developing premium business through innovation and branding
- T Expansion through Blue Store program
  - 1,000 stores, adding 500 in 2021
  - Distributor network (doubled over the past five years)
- Stronger customer and painter preference

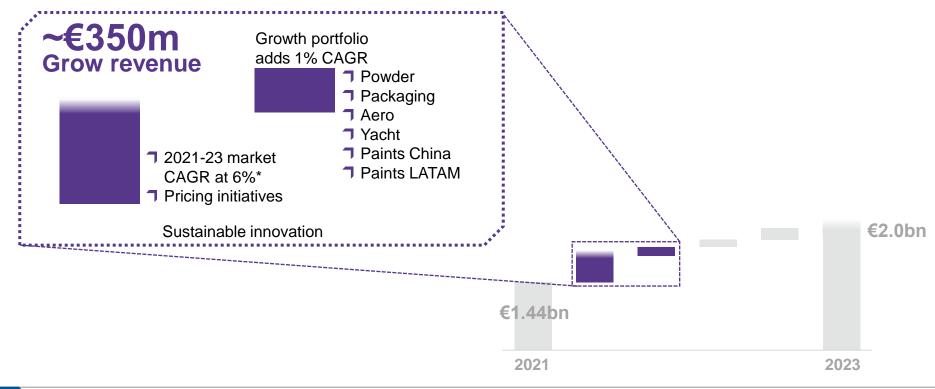
#### Grupo Orbis as expansion platform

- Colombia-based, leading presence from Ecuador to Central America
- → Leading local brands include Pintuco, Protecto and AVF Paints
- Annualized revenues at ~€360m.



#### AkzoNobel Grow & Deliver: €2bn adj. EBITDA by 2023

Grow revenue in line with the market and outgrow selected markets





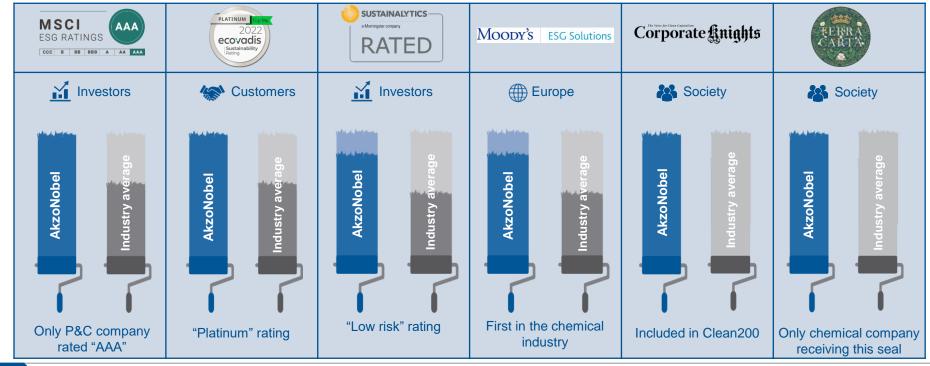
## **AkzoNobel**

## Sustainable Innovation Klaas Kruithof



## Recognized sustainability leader in industry AkzoNobel

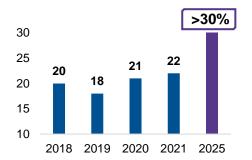






## People. Building a diverse, inclusive and caring organization

#### Female executives (in %)



# Participation rate 86% 72 70

Q3

2020

Q4

2021

#### **Demonstrating diversity and inclusion**

- Leading safety record in the industry
- >1,000 projects to help revitalize communities between 2020 and 2025
- 35,000 community members trained between 2020 and 2025

Top employer recognition in many key countries, including China, the UK, the Netherlands, US, Brazil, France and Germany and top employer in Europe

## **AkzoNobel**











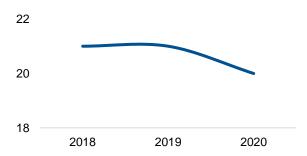




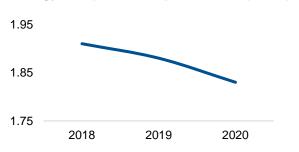
56

## Planet. 50% less carbon emissions from our own operations by 2030

#### Waste per ton of production (in kg)



#### **Energy use per ton of production (in GJ)**



#### **Ambitious 2030 environmental targets**

- 100% renewable electricity
- >30% energy reduction\*
- Towards zero waste:
  - 100% reusable waste
  - 100% of water intensive sites reusing water

### €9 million

Saved from projects directly related to waste, energy reduction and water reuse in 2020

#### AkzoNobel









100% Renewable electricity in **Europe in** 

2022



Circular use of paint sludge (Vietnam)



## Paint. Delivering value by offering increasingly more sustainable solutions

#### AkzoNobel







#### From...

~40%

Revenue from sustainable solutions in 2021

#### Ambitious sustainable portfolio targets

- >50% of revenue from sustainable solutions by 2030
- 50% recycled content to be used in plastic packaging by Deco Paints EU by 2025

# Dulux TRADE

**Dulux Trade contains 35% recycled paint** 

#### ...Towards

>50%

Revenue from sustainable solutions by 2030



#### **Margin accretive** sustainable solutions

Higher gross margin for sustainable solutions versus standard products\*



Robotized application

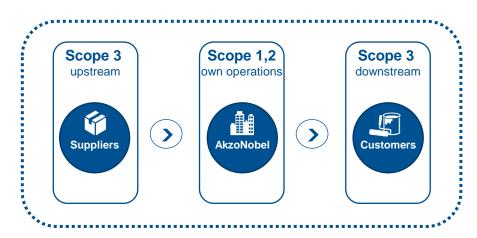


# Pioneering carbon reduction target validated **AkzoNobel** by the Science Based Targets initiative

- Tirst paints and coatings company with a carbon reduction target for the full value chain
- Our target is to reduce carbon emissions for the whole value chain by 50% by 2030\*
- Our target is aligned with the Paris agreement, aiming to limit global warming to max 1.5°C\*\*

50%

Reduction in carbon emissions for the whole value chain









<sup>\*\*</sup> Above pre-industrial levels.

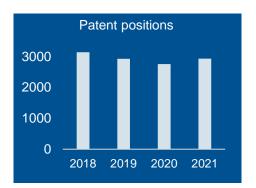
RESOURCES

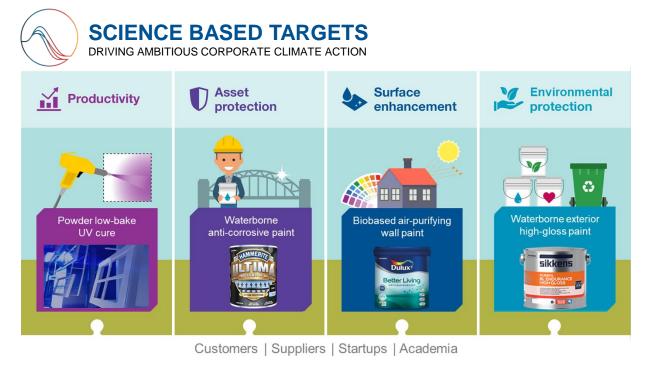
#### Sustainable innovation



#### Solutions beyond generations for our customers worldwide

€1.25 billion spent on R&D in the last five years 3,000 scientists employed worldwide 70 laboratories globally 5 global technology centers





#### **Collaborative innovation**

#### AkzoNobel











#### **Startup challenges**

Global - Brazil - China

**MEMBERS** 10.008 **SUBMISSIONS** 750

SoMe REACH 71m

#### Supplier challenges 2019-2021



**INVITEES** 127

**SUBMISSIONS** 214

SoMe REACH 157k

#### Academic program 2016-2026





- Employing ~150 PhDs
- → Scientific leader: Prof. Ben Feringa, Nobel Prize Chemistry Laureate 2016



## Collaborative Sustainability Challenge 2022

Expanding our collaborative innovation ecosystem and collectively reducing our carbon footprint together with our value chain partners

## **AkzoNobel**





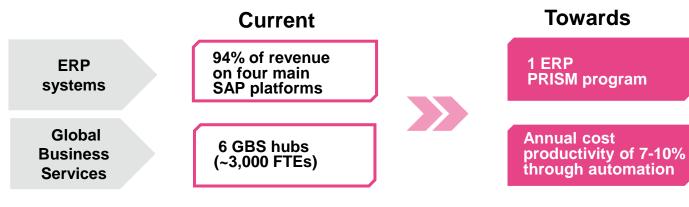


# DELIVER Maarten de Vries



## Strong foundation enables Grow & Deliver AkzoNobel

Precise processes allow for further complexity reduction



Foundation serves as key enabler for complexity reduction









# DELIVER **Product management** Thierry Vanlancker



## Product management unlocking end-toend value through complexity reduction

### **AkzoNobel**

#### Legacy...

High procurement Unleveraged scale complexity Too much Costly and vulnerable sourcing single sourced **Small average** High production costs and yield losses batch sizes Weak lifecycle Slow-moving and obsolete products management



## Cross-functional collaboration is key to make product management successful

## AkzoNobel

Delivering cost competitive portfolio...

... Defining winning product range

R&D



Optimized formulation architecture

**Procurement** 



Security of supply and optimized raw material portfolio

Manufacturing



Improved production cost with greater flexibility

Clear **core product** assortment



Sales

**Product** management

> Ensure **product** and product portfolios meet customer expectations

Commercial marketing





## **Product management in place**

AkzoNobel

Driving standardization and simplification

# Resulting in reduced complexity

Half
# of raw materials

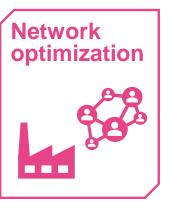
**Double** dual sourcing











### **Case study 1: Product management Decorative Paints EMEA**

#### AkzoNobel

#### **From**

- Thigh complexity in
  - Raw materials and packaging
  - **Trinished products**
- Minimal product portfolio and manufacturing leverage
- 3,400 semi-finished products / formulations with slow-moving and obsoletes

#### To

- EMEA catalog of formulations and packaging
- **Tate differentiation** for color, labeling and packaging
- **Reduced complexity** in raw materials
- Leverage of manufacturing network through archetypes
- **Optimization opportunity** in working capital



-40% formulations

-25% packaging variants EBITDA improvement by 2023\*



## Case study 2: Resins manufacturing and supply AkzoNobel

Creating additional in-house value for sustainable growth

Resins to support innovation, growth and sustainability



Strategically positioned to leverage scale and generate value with 23 resin assets



Investments to drive asset efficiency, secure raw material supply and maximize utilization



Significant value creation to **drive EBITDA** improvement by 2023



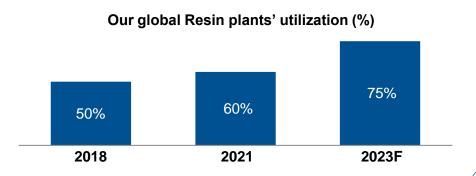




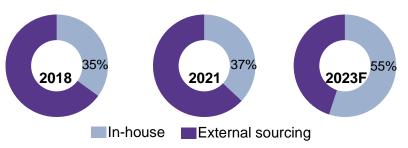
## **Resins: Value creation opportunity**

#### AkzoNobel

Delivering more balanced supply at lower cost



In-house production volumes vs. external sourcing



- **Resins** assets to be better utilized
- Improving overall profitability
- **¬**Driving supply chain resilience for one of our key raw material streams (2021: ~€1.6bn sourced externally\*)
- Driving innovation through key resins in **collaboration** between our supply partners and our in-house capabilities
- **¬EBITDA** improvement of ~€15-20m by 2023



#### **AkzoNobel**

# **DELIVER:** Integrated supply chain Karen-Marie Katholm



## Fit-for-purpose integrated supply chain



Focusing on customer centricity with our 2023 ambitions in mind

~14,000 People

**Manufacturing Sites** 

330 **Warehouses** 

~€300m CapEx/Year

~€1.5bn **OpEx** 

> Customer 80m

> > order lines per year

134.000 **End products** 

>12,000 Raw materials

#### 2023 ambitions

#### Safety



Remain best-in-class





**Efficiency** offsetting fixed cost inflation

#### **Service**



Top notch service levels

#### People



Top quartile in organizational health

#### **Enablers**







Digitization



Maturity improvement



Customer segmentation



## Turning supply chain into a competitive advantage

## AkzoNobel





- Enhanced operating model
- Standardized and integrated processes
- Best-in-class, endto-end planning system



#### Source

- Digital transformation
- Fnhanced forecasting capabilities
- Sourcing experts located close to all markets



#### Make

- Network optimization with insourcing capabilities
- Continuous improvement
- Digital enablers and sustainable solutions



#### **Deliver**

- End-to-end visibility in logistics
- Optimized warehouse and transport management
- Best-in-class order fulfilment



## State-of-the-art demand & supply planning AkzoNobel

Increased reliability, responsiveness and visibility for value-driven decisions



#### From

- Multiple versions of truth
- Manual, disconnected planning
- Limited effectiveness of decision-making



- Optimally centralized supply planning
- Standardized processes
- One source of truth
  - Scenarios generated by state-of-the-art planning suite



- Efficiently leveraged and resilient supply chain network
- High responsiveness to changing conditions while sensing external dynamics
- **Agile**, effective and **speedy** decisionmaking







~20% lower days of inventory\* and improved service levels

**EBITDA** improvement of ~€30m by 2023\*



## Digital procurement transformation



Unlocking further value through sourcing efficiency and supply security







#### **Challenges**





Logistics

capacity

shortages

Inflation

Raw material shortages



Labor shortages

#### Our response

- Optimizing operating model
- Improving forecasting capabilities
- Preparation for digital transformation

#### Towards 2023

- Increase dual-sourcing through **portfolio** optimization
- Improve supplier risk and performance management
- More **effective** tendering and increased market insights





Enabling lower cost to serve, value engineering and product management



## **Customer-centric network optimization**

#### **AkzoNobel**

Organized through manufacturing archetypes, while investing for growth



Simple and efficient

60% of volumes



- Lowest total cost for high volumes at consistent quality
- Texample: White wall paint, packaging coatings



**Managed** complexity

35% of volumes



- Many end products with selective customizations at balanced cost
- Example: Coloured wall paint, basecoats for vehicle refinishes



Make

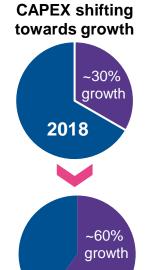


**Agile and** adaptive

5% of volumes



- Fulfil new and/or last-minute customer requests at a fast pace
- Example: Aerospace Coatings, rapid service unit for Powder





2021



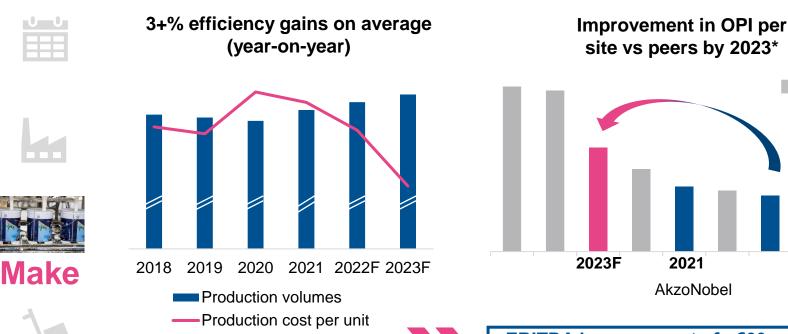
## **Driving operational efficiency**

#### **AkzoNobel**

OPI, €m per site

2018

Continuous improvement via digitization & automation to offset fixed cost inflation





EBITDA improvement of ~€60m by 2023\*\* (net of fixed cost inflation)



Source: company reporting and internal analysis.

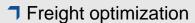
<sup>\*</sup>AkzoNobel assumes 2021 OPI (peers latest available annual figures and number of plants).

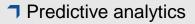
<sup>\*\*</sup> Compared to 2021 baseline and by end of 2023.

## Improved customer service

Enabled by transparency and agility at competitive cost levels











- Warehouse management
- Network optimization





- Tailored service level agreements
- → Track and trace



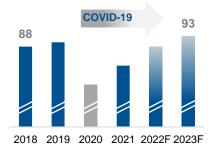




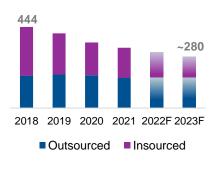
EBITDA improvement of ~€60m by 2023\*\*

## **AkzoNobel**

#### Improved service levels\*



#### Optimized warehouse network



<sup>\*</sup> Measured by the metric "on time, in full %".

<sup>\*\*</sup> Compared to 2021 baseline.

#### AkzoNobel Grow & Deliver: €2bn adj. EBITDA by 2023

Deliver efficiency gains and cost optimization





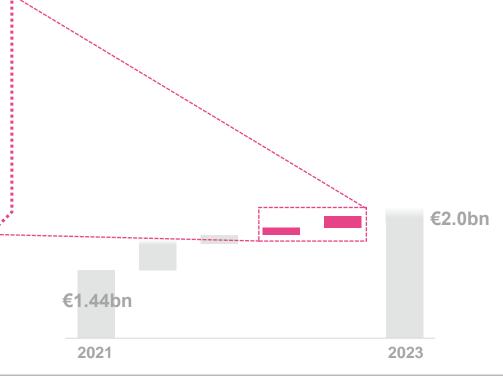
#### **Product management**

- Raw material and product standardization
- Reduced complexity
- (In)sourcing as enabler



#### Integrated supply chain

- Planning optimization
- Increased productivity and archetypes
- Network optimization
- Improvement in working capital health ...





## **AkzoNobel**

# Capital allocation Maarten de Vries



#### Total shareholder return

#### AkzoNobel

Significant value unlocked since 2017



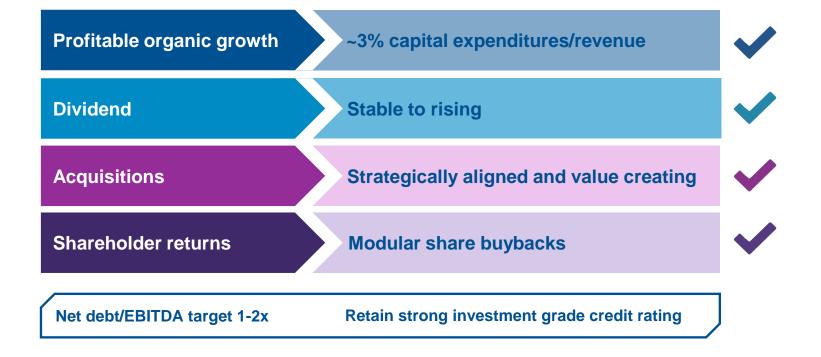


Regular dividends declared for 2017-2021.

<sup>\*\*</sup>Special dividend (€4.00) + capital repayment (€8.78) + special dividend (€4.50).

## Delivering on capital allocation priorities

## AkzoNobel

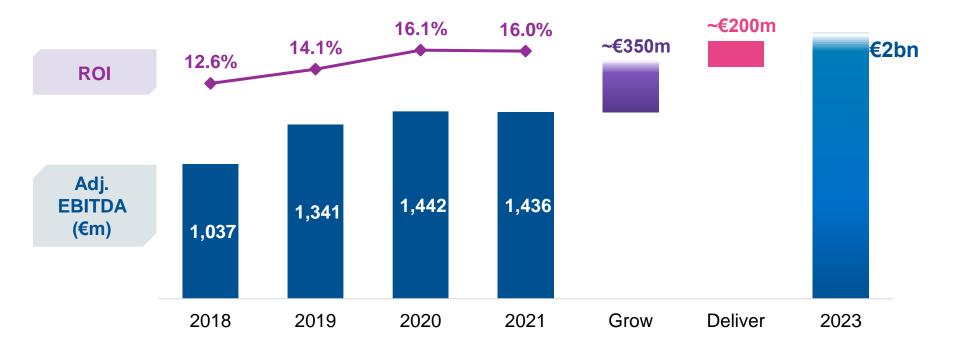




## On the way to €2bn adj. EBITDA by 2023

### AkzoNobel

Increasing return on invested capital



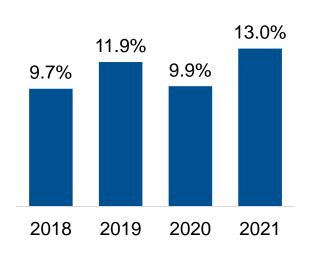


## Working capital and free cash flow

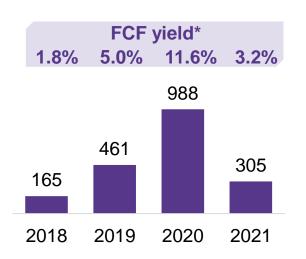
AkzoNobel

Impacted by raw material inflation and supply constraints

## Operating working capital (Trade) as a % of revenue



#### Free cash flow (FCF) €m excl. pension pre-funding and top-up payments



- Working capital lower versus comparable peers
- Working capital impact from raw material inflation at ~2% (2021)
- Supply chain initiatives to drive 20% improvement in days in inventory by 2023
- Annual pension top-up payments of ~€10m moving forward

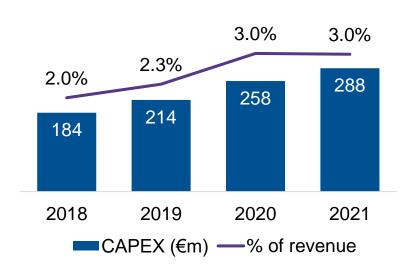


## **Capital expenditures**

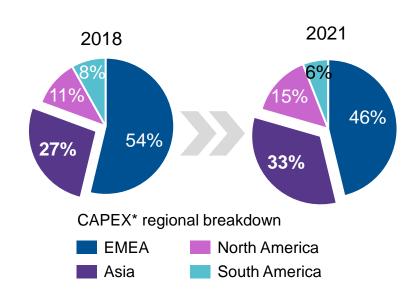


Directing investments to support growth businesses

#### CAPEX expansion to support Grow & Deliver ...



#### ...with increased focus on Asia

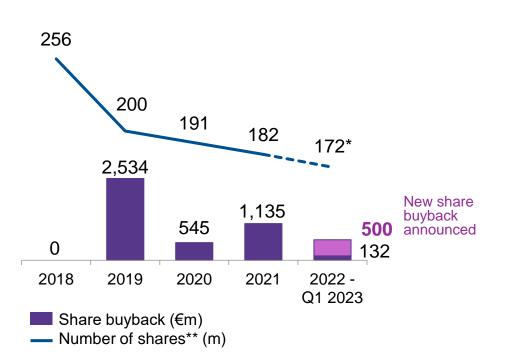




#### Shareholder returns

#### AkzoNobel

#### Significant reduction in shares through share buybacks



- 29% of shares canceled vs 2018
- €2.5bn cash returned from Specialty Chemicals divestment in 2019
- **1.8bn\*\*\*** in Q4 2019-22 YTD
- €500m new share buyback to be completed by Q1 2023

<sup>\*</sup> Based on the share price as of February 10, 2022, and cancellation of treasury shares.

<sup>\*\*</sup> At year-end and including treasury shares.

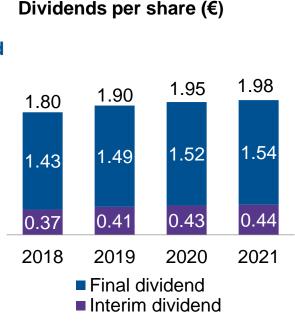
<sup>\*\*\*</sup> Includes €132m share buyback completed in Q1 2022.

### Dividends and earnings per share



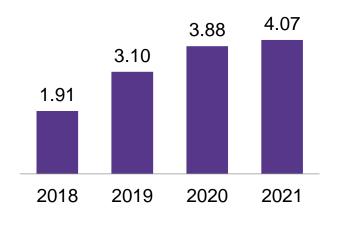
Stable to rising dividends and significant EPS growth

2.3% avg. dividend yield 2018-21



113% adj. EPS growth 2018-21

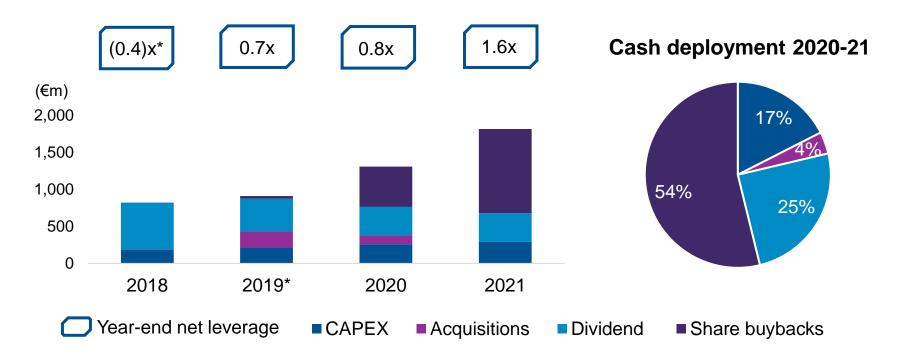
Adj. earnings per share\* (EPS) (€)



## **Executing on capital allocation priorities**



Deployed >75% of cash to shareholder returns (2020-21)





## Track record of strategic M&A

#### AkzoNobel

2018





Spain Leading woodcare position



Romania

Leading paints position



Malaysia

Leading paints position

2019



Aerospace

Cabin/interior coatings



**Mauritius** 

Leading paints position

2020



Yacht

North America retail

2021



Spain



2022



**Central and South America** Leading paints position

- Track record of accretive acquisitions
- Clear mapping to business and regional gaps and opportunities
- **¬**Delivered 1% CAGR of inorganic topline growth (2018-21)
- Discipline to buy the right assets at the right price, post synergy value-weighted multiple <11.5x\*



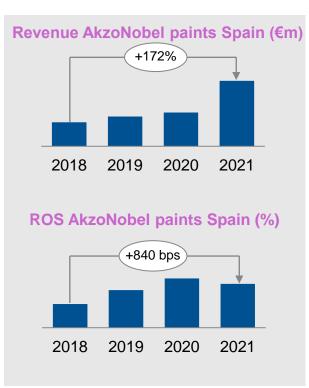
## M&A case study: Decorative Paints Spain

AkzoNobel

Building on strong foundations with series of acquisitions

€600m\* market **#1** position\*\*





#### Logical fit

- Leading position\*\*
- Leading local brands:
  - #1 brand\*\* in color (Bruguer)
  - #1 brand\*\* in premium wall paint (Titan)
  - Leading woodcare position\*\* (Xylazel)
- Joint technical and commercial expertise
- Teoundation for future growth opportunities including Green Deal

#### Synergy case

- Network optimization
- Selling, general & administrative costs
- Cross-channel sales opportunities
- Titan: 50% of synergies will be realized in 2022

<sup>\*</sup> Source: internal analysis.

<sup>\*\*</sup> By value.

## **AkzoNobel**

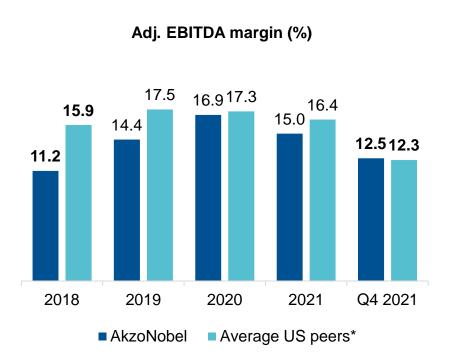
# **GROW & DELIVER recap**

Thierry Vanlancker



### **EBITDA** margin on par with US peers

### **AkzoNobel**



#### Evolution of EV to trailing 12 months adj. EBITDA\*\*

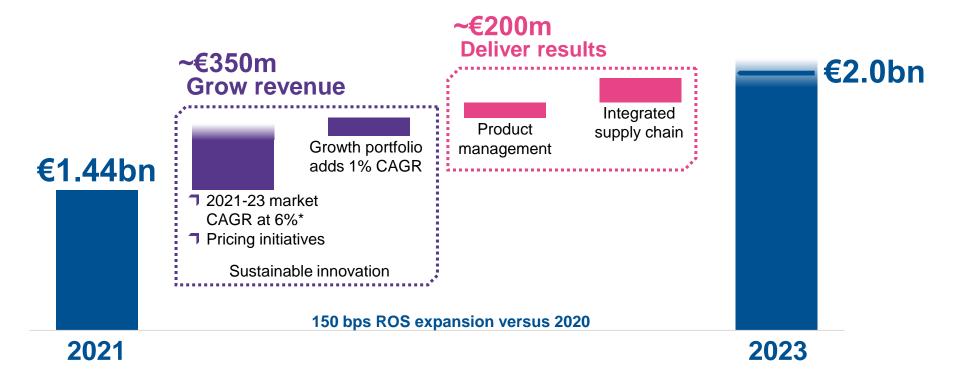


<sup>\*</sup> Sherwin-Williams, PPG, Axalta. Source: company reporting.

### Grow & Deliver: €2bn adj. EBITDA by 2023

AkzoNobel

Step-up underpinned by growth and operational efficiencies





# **AkzoNobel Investor update** Q3 2022 October 20, 2022

Powering the future of electric vehicles

The electric vehicle market continued to accelerate during Q3, reflected in ongoing interest for our dedicated powder coatings portfolio. We supply products that help batteries to last longer and vehicles to drive further.

### Agenda



#### Alternative performance measures (APM)

AkzoNobel uses APM adjustments to the IFRS measures to provide supplementary information on the reporting of the underlying developments of the business. A reconciliation of the alternative performance measures to the most directly comparable IFRS measures can be found in the appendix to this presentation. This Investor Update covers the highlights for the quarter. We recommend to read the Investor Update in combination with the AkzoNobel Q3 2022 Report. The Q3 2022 Report provides additional information, including the IAS34 condensed consolidated financial statements.

All figures in this presentation and in the AkzoNobel Q3 2022 Report are unaudited. The interim condensed consolidated financial statements were discussed and approved by the Board of Management and the Supervisory Board.

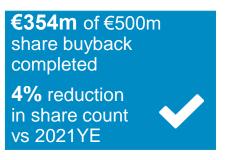
# Revenue up 19% on strong pricing of 13% **AkzoNobel** 3<sup>rd</sup> consecutive quarter offsetting raw material inflation

Q3 2022:

# Revenue Up 19% (up 6% in Q3'21)













(up 14% in YTD'21)





<sup>1.</sup> Alternative performance measure, for definitions and reconciliation of the alternative performance measures to the most directly comparable IFRS measures please see appendix.

### **Progress despite external headwinds**

### **AkzoNobel**

Cumulative pricing offsets cumulative raw material inflation

People, Planet, Paint.

- **¬** Growth for 9<sup>th</sup> consecutive quarter
- **¬** Cumulative pricing 22% offsets cumulative raw material inflation over seven quarters
- Strong growth in Paints LATAM and Paints South Asia
- → Share gain in Automotive & Specialty and continued recovery in Marine & Protective

- Paints EMEA packaging rationalization: number of packs reduced by 35%
- In-house resins helped mitigate force majeure impact from North America supplier
- Cost savings and inventory reduction initiatives actioned
- Grupo Orbis revenue and margin performance above plan





### **High macro-economic uncertainty** in Europe and China

### **AkzoNobel**

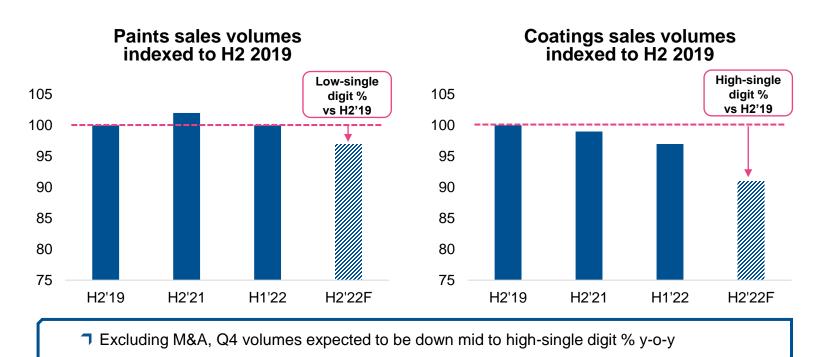
	North America	Latin America	EMEA	North Asia	South Asia
Paints			Europe:  Weakening consumer	China:  COVID restrictions	
Industrial			confidence  Deterioration in economic outlook	<ul><li>Declining real estate market</li><li>Weakening consumer</li></ul>	
Powder	Continued supply chain constraints		<ul><li>Proactive destocking across channels</li></ul>	confidence	
Automotive and Specialty					
Marine and Protective			Sequential recovery		



### Organic volume trends below 2019 level



Destocking across distribution channels and market slowdown



Organic volumes indexed to H2 2019, H2 2022 internal forecast.



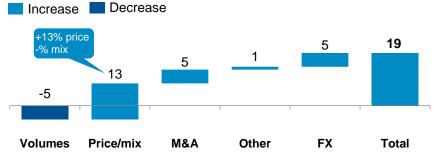
### Financial review

# Revenue 19% higher driven by strong pricing

### **AkzoNobel**

<b>€</b> million	Q3 2021	Q3 2022	Δ%	∆%CC
Revenue	2,410	2,862	19%	14%
Adjusted EBITDA <sup>1</sup>	325	283	(13%)	
Adjusted operating income <sup>1</sup>	241	184	(24%)	
excl. retrospective hyperinflation accounting	241	201	(17%)	
ROS <sup>1</sup>	10.0%	6.4%		
ROI <sup>1</sup>	17.5%	11.3%		

#### Revenue development Q3 2022 (%)



- Volumes lower driven by destocking in the distribution channels for Deco Europe and Coatings, as well as lower market demand in China
- Revenue growth with pricing, M&A and FX offsetting lower volumes
- **Adj. operating income** lower mainly due to volumes and retrospective hyperinflation accounting



### €20 million to be invested in French facilities

A €20 million investment has been announced by AkzoNobel to increase and improve production at two sites in France. A total of €15 million will be spent on the company's aerospace coatings facility in Pamiers (Mapaero acquisition in 2019). The other €5 million will be spent on improving production flexibility at the decorative paints site in Montataire.

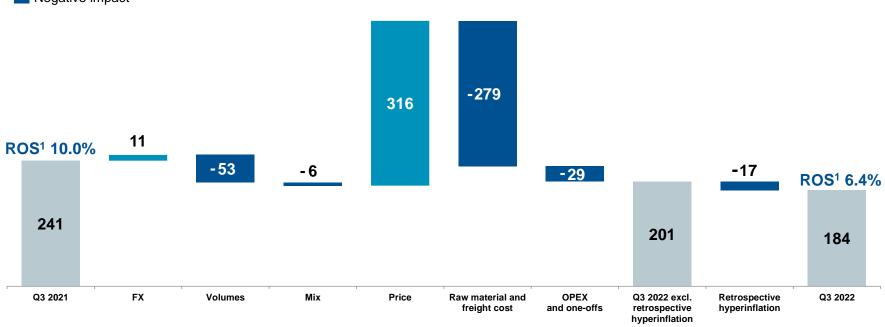


# Pricing offsets inflation headwind for the third consecutive quarter

### **AkzoNobel**

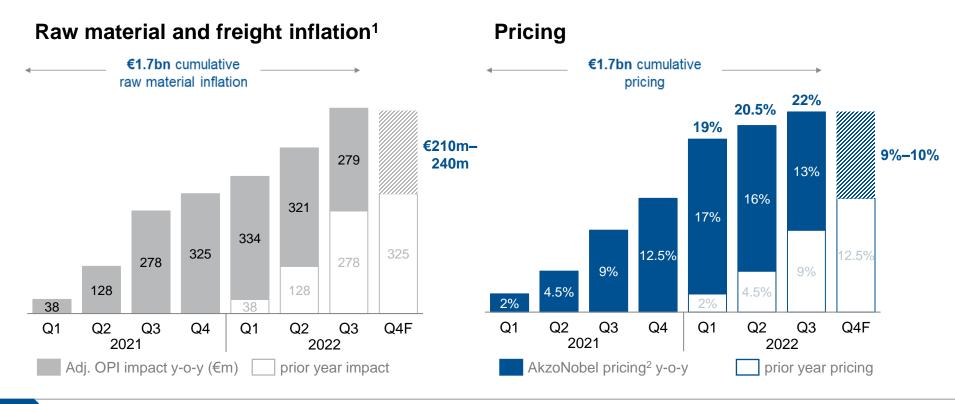
Adjusted operating income¹ (€m)

- Positive impact
- Negative impact





# Raw material and freight inflation of €1.7bn AkzoNobel fully offset by strong pricing initiatives over Q1'21-Q3'22

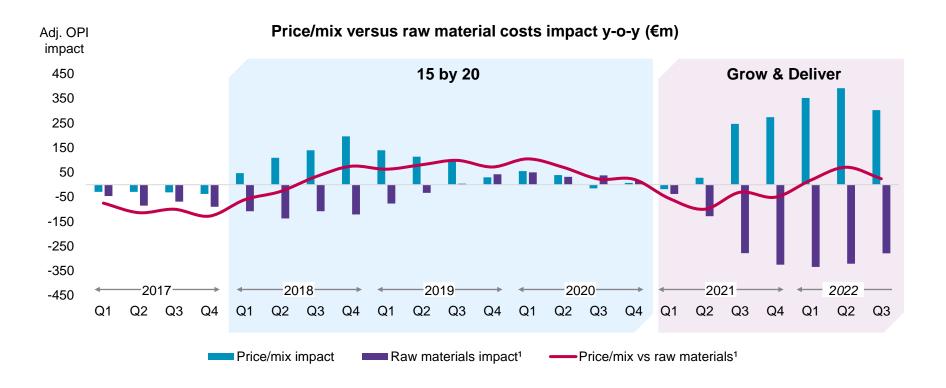


<sup>1.</sup> Raw material and other variable cost Euro value includes freight value from Q1 2022 onwards.

<sup>2.</sup> Price only and excluding mix.

### Early signs of raw material cycle turning

### **AkzoNobel**





### Paints pricing up 11%

### **AkzoNobel**

### Strong growth in LATAM and recovery in South Asia

€ million	Q3 2021 <sup>2</sup>	Q3 2022	Δ%	∆%СС
Revenue	1,013	1,170	15%	13%
Adjusted EBITDA <sup>1</sup>	184	148	(20%)	
Adjusted operating income <sup>1</sup>	147	105	(29%)	
excl. retrospective hyperinflation accounting	147	116	(21%)	
ROS <sup>1</sup>	14.5%	9.0%		

- EMEA: revenue 1% higher, strong pricing and relatively stable demand in professional trade offset by lower volumes in DIY segment
- **T LATAM**: revenue 83% higher driven by pricing, store expansion and Grupo Orbis (revenue up 34% excluding Grupo Orbis)
- Asia: revenue 15% higher due to pricing and volume recovery in South Asia while China impacted by COVID-19 restrictions and softer demand

### Jodhpur given a transformational dose of the blues

India's world famous Blue City, Jodhpur, has been repainted and refreshed by AkzoNobel as part of a major "Let's Colour" project involving 250 homes. More than 5,600 liters of Dulux paint has been used to revitalize the iconic area of Rajasthan, which is known the world over as a leading tourist destination. As well as painting exterior walls in a distinctive shade of vibrant blue, the roofs of more than 100 houses have been coated with Dulux Weathershield Protect, which can help to reduce temperatures by up to 5°C.

#### Revenue development Q3 2022 (%)

Increase Decrease

+11% price
-% mix

6
2
2
15

Volumes Price/mix M&A Other FX Total

- Alternative performance measure, for definitions and reconciliation of the alternative performance measures
  to the most directly comparable IFRS measures please see appendix.
- 2. Adjusted EBITDA, adjusted operating income and ROS per segment for 2021 have been updated to reflect changes in the financial reporting structure related to a narrower definition of corporate activities and corporate costs in 'Other activities'. More information is available on our website.

### Coatings pricing up 15%

### **AkzoNobel**

### Volume growth in Automotive & Specialty and Marine & Protective

€ million	Q3 2021 <sup>2</sup>	Q3 2022	Δ%	∆%СС
Revenue	1,396	1,691	21%	15%
Adjusted EBITDA <sup>1</sup>	168	149	(11%)	
Adjusted operating income <sup>1</sup>	127	105	(17%)	
excl. retrospective hyperinflation accounting	127	111	(13%)	
ROS <sup>1</sup>	9.1%	6.2%		

- Industrial: revenue up 17% despite lower volumes from destocking
- **Powder**: revenue up 7% with material impact from destocking in Europe and North America
- Marine and Protective: revenue up 27% reflecting continued sequential recovery in marine and protective demand
- **Automotive and Specialty**: revenue up 16% driven by volume growth in aerospace and vehicle refinishes





### Industry-first tool launched to drive bodyshop sustainability

Bodyshops can now take advantage of the vehicle refinish industry's first repair calculator to measure, manage and reduce carbon emissions, which has been developed by AkzoNobel. Designed to help customers improve their carbon footprint when using the company's premium refinish products, the CO<sub>2</sub>eRepairCalculator is part of a new initiative which aims to encourage bodyshops to become more sustainable.

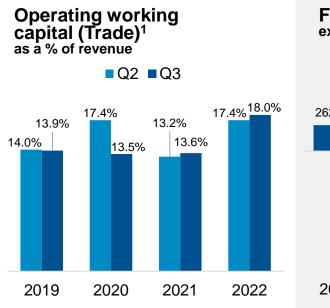
<sup>1.</sup> Alternative performance measure, for definitions and reconciliation of the alternative performance measures to the most directly comparable IFRS measures please see appendix.

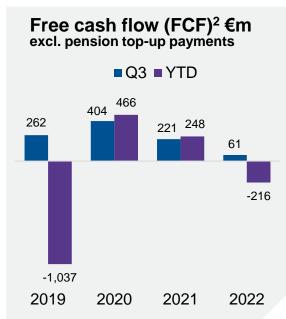
<sup>2.</sup> Adjusted EBITDA, adjusted operating income and ROS per segment for 2021 have been updated to reflect changes in the financial reporting structure related to a narrower definition of corporate activities and corporate costs in 'Other activities'. More information is available on our website.

### Working capital and free cash flow

### AkzoNobel

Impacted by raw material inflation and destocking in end-markets





- Working capital impacted by increase in raw material prices
  - vs Q2, inventory reduction outweighed by lower payables
- **¬** *Focus*2: inventory reduction³
  - -~€200m by 2022YE
  - -~€100m in early 2023
- Net Debt/EBITDA 3.4 times
  - -expected to stay elevated by 2022YE
- Higher leverage partly due to Grupo Orbis acquisition

<sup>1.</sup> Defined as the sum of inventories, trade receivables and trade payables. Operating working capital is measured against four times last guarter revenue.

<sup>2.</sup> Alternative performance measure, for definitions and reconciliation of the alternative performance measures to the most directly comparable IFRS measures please see appendix.

<sup>3.</sup> Versus Q2 2022 in constant currencies.

## Adjusted EBITDA, adjusted EPS and dividends

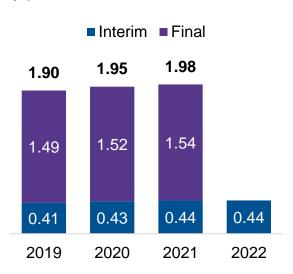
### **AkzoNobel**







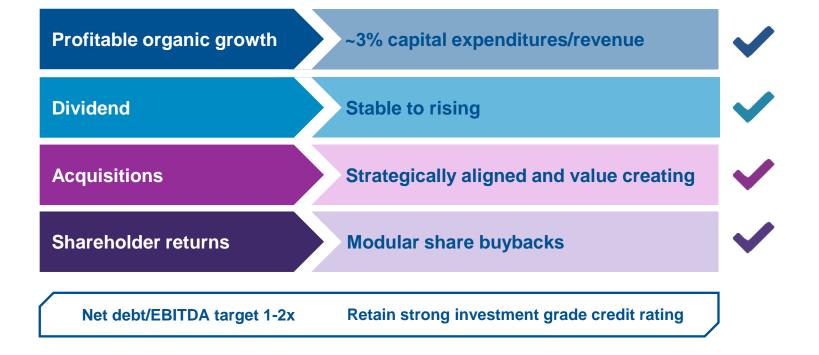
### Dividends per share (€)





### **Delivering on capital allocation priorities**

### **AkzoNobel**





## **Concluding remarks**

### **Q3 Highlights**

- Pricing up 13% compared with Q3 2021. Revenue 19% higher
- Weakening consumer confidence resulting in destocking in Europe and softer demand in China
- Raw material and freight costs increased €279 million compared with Q3 2021 and were fully offset by pricing of €316 million
- Adjusted operating income¹ at €201 million, excl. negative impact of €17m from retrospective hyperinflation accounting
- €354m of current €500m share buyback completed by end of Q3
- €0.44 per share interim dividend

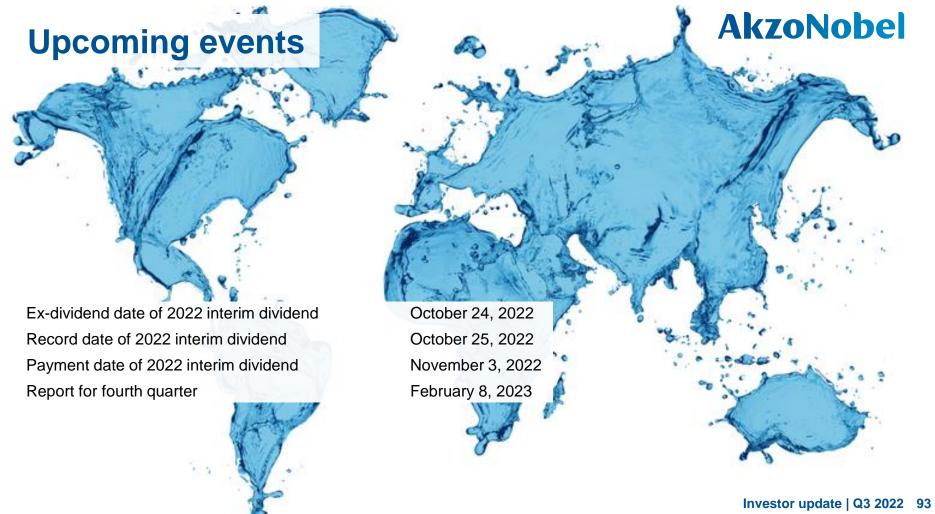
### **Q4** Assumptions

- Volumes down mid to high-single digit% y-o-y (excluding M&A)
- Raw material and freight inflation of €210m- €240m y-o-y
- Pricing in the range of 9%-10% y-o-y
- Expected adjusted operating income¹ below €150m

### **Outlook**

AkzoNobel targets to grow at or above its relevant markets, in line with the company's Grow & Deliver strategy. Several end markets are expected to experience significant disruptions due to the ongoing deterioration in the macro-economic environment. As such, the company has suspended the ambition of €2 billion adjusted EBITDA for 2023 and will provide further guidance when announcing the full-year 2022 results.

AkzoNobel expects declining raw material cost to have a favorable margin impact for 2023. Margin management and cost reduction programs have been introduced to mitigate the current challenges. The company aims to return to a leverage ratio of around 2 times net debt/EBITDA and is committed to retaining a strong investment grade credit rating.



# A focused, high performing, paints and coatings company

### **AkzoNobel**

- Strong global brands
- Leading positions in large and attractive markets
- Balanced geographic exposure: ~50% revenue from emerging markets.
- Grow & Deliver strategy balances growth and margin improvement
- → Sustainability fully integrated with our People. Planet. Paint. purpose
- Science Based Targets carbon reduction target of 50% by 2030¹













People. Planet. Paint.



### **Disclaimer/forward-looking statements**



This presentation does not constitute or form a part of any offer to sell, or any invitation or other solicitation of any offer, to buy or subscribe for any securities in the United States or any other jurisdiction.

Some statements in this presentation are 'forward-looking statements'. By their nature, forward-looking statements involve risk and uncertainty because they relate to events and depend on circumstances that may occur in the future. These forward-looking statements involve known and unknown risks, uncertainties and other factors that are outside of our control and impossible to predict and may cause actual results to differ materially from any future results expressed or implied. These forward-looking statements are based on current expectations, estimates, forecasts, analyses and projections about the industries in which we operate and management's beliefs and assumptions about possible future events. You are cautioned not to put undue reliance on these forwardlooking statements, which only speak as of the date of this presentation and are neither predictions nor guarantees of possible future events or circumstances. We do not undertake any obligation to release publicly any revisions to these forward-looking statements to reflect events or circumstances after the date of this presentation or to reflect the occurrence of unanticipated events, except as may be required under applicable securities laws.

This report contains statements which address such key issues as AkzoNobel's growth strategy, future financial results, market positions, product development, products in the pipeline and product approvals. Such statements should be carefully considered, and it should be under-stood that many factors could cause forecast and actual results to differ from these statements. These factors include, but are not limited to, price fluctuations, currency fluctuations, developments in raw material and personnel costs, pensions, physical and environmental risks, legal issues, and legislative, fiscal, and other regulatory measures, as well as significant market disruptions such as the impact of pandemics. Stated competitive positions are based on management estimates supported by information provided by specialized external agencies. For a more comprehensive discussion of the risk factors affecting our business, please see our latest annual report, a copy of which can be found on the company's corporate website www.akzonobel.com



## Appendix

# Robust pricing initiatives continue; Q3 pricing up 13%

### **AkzoNobel**

#### **Paints**

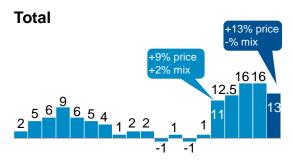
Quarterly price/mix development in % year-on-year



Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 18 18 18 18 19 19 19 19 20 20 20 20 21 21 21 21 22 22 22

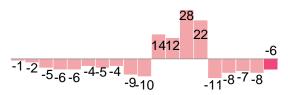
# Coatings +15% price +11% price -1% mix 11 7 7 7

Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 R 18 18 18 18 19 19 19 19 20 20 20 20 21 21 21 21 22 22 22

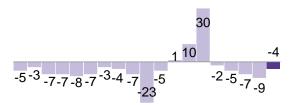


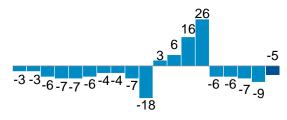
Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 18 18 18 18 19 19 19 19 20 20 20 20 21 21 21 21 22 22 22

#### Quarterly volume<sup>1</sup> development in % year-on-year



Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 18 18 18 18 19 19 19 19 20 20 20 20 21 21 21 21 22 22 22





Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3 18 18 18 18 19 19 19 19 20 20 20 20 21 21 21 21 22 22 22



### Performance measures



#### **Definitions of alternative performance measures**

- **Adjusted earnings per share** are the basic earnings per share from operations, excluding identified items and taxes thereon
- **Adjusted EBITDA** is operating income excluding depreciation, amortization and identified items
- Adjusted operating income is operating income excluding identified items
- **Tonstant currencies** calculations exclude the impact of changes in foreign exchange rates
- **Free cash flow** is net cash generated from/(used for) operating activities minus capital expenditures.
- **Identified items** are special charges and benefits, results on acquisitions and divestments, major restructuring and impairment charges, and charges and benefits related to major legal, environmental and tax cases
- **ROI** is adjusted operating income of the last 12 months as percentage of average invested capital
- ROS is adjusted operating income as percentage of revenue
- Teverage ratio is calculated as net debt divided by EBITDA, which is calculated as the total of the last 12 months
- **Operating working capital (Trade)** is defined as the sum of inventories, trade receivables and trade payables. When expressed as a ratio, operating working capital is measured against four times last quarter revenue



### Additional financial information

### **AkzoNobel**

#### Consolidated statement of free cash flows<sup>1</sup> C

Q3	Q3		YTD	YTD
2021	2022	<b>€</b> million	2021	2022
313	265	EBITDA	1,170	878
3	2	Impairment losses	3	6
(1)	(3)	Pre-tax results on acquisitions and	(12)	(16)
		divestments		
66	(25)	Changes in working capital	(395)	(713)
23	_	Pension pre-funding	23	48
(1)	(7)	Pension top-up payments	(10)	(8)
(9)	(10)	Other changes in provisions	(105)	(18)
(37)	(34)	Interest paid	(62)	(58)
(67)	(73)	Income tax paid	(157)	(171)
_	11	Other	(28)	24
290	126	Net cash generated from/(used for)	427	(28)
		operating activities		
(70)	(72)	Capital expenditures	(189)	(196)
220	54	Free cash flow	238	(224)

Operating	income	to net	income
<b>Opo.</b> ag			

-				
Q3	Q3		YTD	YTD
2021	2022	€ million	2021	2022
226	168	Operating income	913	605
(19)	(33)	Financing income and expenses	(31)	(73)
6	6	Results from associates and joint	21	19
		ventures		
213	141	Profit before tax	903	551
(48)	(51)	Income tax	(244)	(180)
165	90	Profit from continuing operations	659	371
_	(4)	Profit from discontinued operations	5	(10)
165	86	Profit for the period	664	361
(1)	(2)	Non-controlling interests	(22)	(17)
164	84	Net income	642	344
		Earnings per share (in €)		
0.89	0.48	Total operations	3.44	1.96
		Adjusted earnings per share¹ (in €)		
0.93	0.57	Continuing operations	3.32	2.28
	2021 226 (19) 6 213 (48) 165 — 165 (1) 164	2021     2022       226     168       (19)     (33)       6     6       213     141       (48)     (51)       165     90       —     (4)       165     86       (1)     (2)       164     84       0.89     0.48	<ul> <li>2021 2022 € million</li> <li>226 168 Operating income</li> <li>(19) (33) Financing income and expenses</li> <li>6 Results from associates and joint ventures</li> <li>213 141 Profit before tax</li> <li>(48) (51) Income tax</li> <li>165 90 Profit from continuing operations</li> <li>— (4) Profit from discontinued operations</li> <li>165 86 Profit for the period</li> <li>(1) (2) Non-controlling interests</li> <li>164 84 Net income</li> <li>Earnings per share (in €)</li> <li>0.89 0.48 Total operations</li> <li>Adjusted earnings per share¹ (in €)</li> </ul>	2021       2022       € million       2021         226       168       Operating income       913         (19)       (33)       Financing income and expenses       (31)         6       6       Results from associates and joint ventures       21         213       141       Profit before tax       903         (48)       (51)       Income tax       (244)         165       90       Profit from continuing operations       659         —       (4)       Profit from discontinued operations       5         165       86       Profit for the period       664         (1)       (2)       Non-controlling interests       (22)         164       84       Net income       642         Earnings per share (in €)         0.89       0.48       Total operations       3.44         Adjusted earnings per share¹ (in €)

Net Debt	1,983	3,946
Leverage (Net Debt/EBITDA)	1.3	3.4



### **Alternative performance measures**

### **AkzoNobel**

Q3	Q3			YTD	YTD	
2021	2022		Operating income (€m)	2021	2022	Δ%
143	102		Decorative Paints	520	343	(34%)
125	98	(22%)	Performance Coatings	488	360	(26%)
(42)	(32)		Other activities	(95)	(98)	
226	168	(26%)	) Total	913	605	(34%)
Q3		Q3			YTD	YTD
202	1 :	2022	Identified items (€m)		2021	2022
(4)		(3)	Decorative Paints		42	
(2)		(7)	Performance Coatings		2	(37)
(9)		(6)	Other activities		(14)	(21)
(15	)	(16)	Total		30	(58)
Q3	Q3		Adjusted operating income	YTD	YTD	
2021	2022	Δ%	(€m)	2021	2022	Δ%
147	105	(29%)	Decorative Paints	478	343	(28%)
127	105	(17%)	Performance Coatings	486	397	(18%)
(33)	(26)		Other activities	(81)	(77)	
241	184	(24%)	Total	883	663	(25%)
Q3	Q3			YTD	YTD	
2021	2022	Δ%	EBITDA (€m)	2021	2022	Δ%
226	168	(26%)	Operating income	913	605	(34%)
87	97		Depreciation and amortization	257	273	
313	265	(15%)	EBITDA	1,170	878	(25%)
Q3	Q3			YTD	YTD	
2021	2022	Δ%	Adjusted EBITDA (€m)	2021	2022	Δ%
241	184	(24%)	Adjusted operating income	883	663	(25%)
84	99		Depreciation and amortization	252	274	
			(excluding Identified items)			
325	283	(13%)	Adjusted EBITDA	1,135	937	(17%)

Q3	Q3		YTD	YTD
2021	2022	OPI margin (%)	2021	2022
14.1	8.7	Decorative Paints	17.2	10.2
9.0	5.8	Performance Coatings	11.8	7.4
		Other activities <sup>1</sup>		
9.4	5.9	Total	12.7	7.3
Q3	Q3		YTD	YTD
2021	2022	ROS (%)	2021	2022
14.5	9.0	Decorative Paints	15.8	10.2
9.1	6.2	Performance Coatings	11.7	8.1
		Other activities <sup>1</sup>		
10.0	6.4	Total	12.3	8.0
Q3	Q3	Adjusted earnings per share	YTD	YTD
2021	2022	from continuing operations (€m)	2021	2022
213	141	Profit before tax from continuing operations	903	551
15	16	Identified items reported in operating income	(30)	58
(1)		Identified items reported in interest	(21)	(10)
_(54)_	(55)	Adjusted income tax	(211)	(181)
(1)	(2)	Non-controlling interests	(22)	(17)
172	100	Adjusted net income from continuing operations	619	401
184.1	174.0	Weighted average number of shares (in millions)	186.6	175.8
0.93	0.57	Adjusted earnings per share from continuing operations	3.32	2.28

Average invested capital (€m)			
Oct'20 – Sep'21/Oct'21 – Sep'22	2021	2022	Δ%
Decorative Paints	2,771	3,450	25%
Performance Coatings	3,434	3,856	12%
Other activities	501	438	
Total	6,706	7,744	15%
ROI (%)			
Oct'20 – Sep'21/Oct'21 – Sep'22		2021	2022
Decorative Paints		21.8	12.9
Performance Coatings		20.3	13.6
Other activities <sup>1</sup>			
Total		17.5	11.3
EBITDA (€m)			
Oct'20 – Sep'21/Oct'21 – Sep'22		2021	2022
Operating income		1,156	810
Depreciation and amortization		347	367
EBITDA		1,503	1,177
		Sep 30,	Sep 30,
Net Debt (€m)		2021	2022
Short-term investments		(13)	(23)
Cash and cash equivalents		(1,087)	(1,346)
Long-term borrowings		2,000	3,362
Short-term borrowings		1,083	1,953
Total		1,983	3,946
Leverage ratio			
Oct'20 - Sep'21/Oct'21 - Sep'22		2021	2022
Net debt		1,983	3,946
EBITDA		1,503	1,177
Leverage ratio		1.3	3.4

#### Updates in financial reporting structure

Operating income, adjusted operating income, EBITDA and adjusted EBITDA (and related measures) per segment for 2021 have been updated to reflect changes in the financial reporting structure related to a narrower definition of corporate activities and corporate costs in 'Other activities'. More information is available on our website.



### Impact from hyperinflation accounting

€ million	Revenues	Adj. OPl <sup>1</sup>	Net income
Impact related to Q3	19	(8)	(22)
Impact related to H1 recognized in Q3	(6)	(17)	(6)
Total impact recognized in Q3	13	(25)	(28)
YTD impact	26	(30)	(48)



### Recognized sustainability leader in industry AkzoNobel



