# **Investor Update Paris**

March 16, 2016





# Global paints, coatings and specialty chemicals company

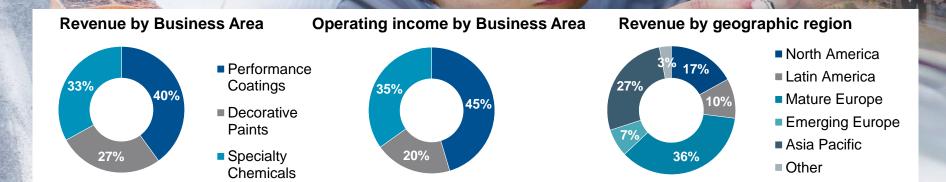
- **¬** €14.9 billion revenue (2015)
- **¬** €2.1 billion EBITDA (2015)
- **→** 80+ countries
- **1** 45,600 employees (2015)
- **→** Leadership positions in many markets









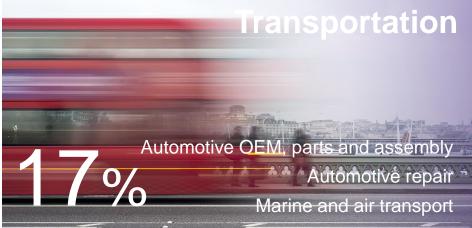


# Global trends impacting our key market segments by 2050

- Population growth
- Urbanization
- **¬** Climate Change
- Natural resource constraints





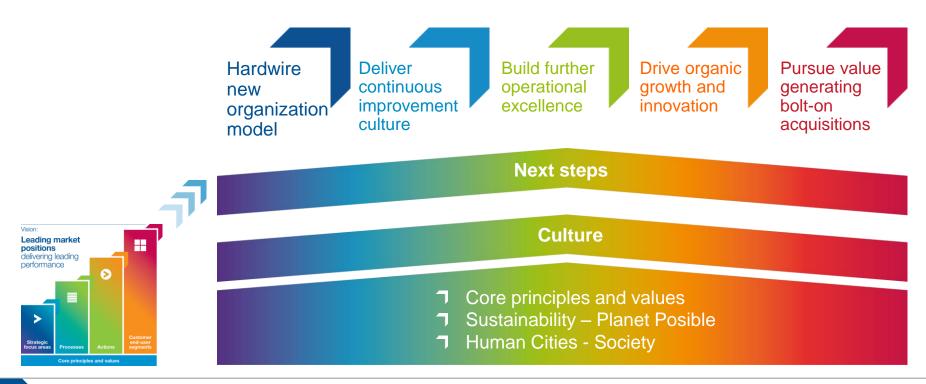








# Focus will shift towards continuous improvement and organic growth





# The next phase of our strategy development includes (but is not limited to) financial guidance

### **AkzoNobel**

#### **Financial Guidance**

9-11%

of return on sales (EBIT/revenue) 2016-2018

13-16.5%

of return on investment (EBIT/average 12 months invested capital) 2016-2018



#### **Sustainability Targets**

20%

of revenue by 2020 from products that are more sustainable for our customers than the products of our competitors

**25-30%** 

more efficient resource and energy use across the entire value chain by 2020 (measured by carbon footprint reduction)

REI (Resource Efficiency Index)

A new indicator measuring how efficiently we generate value (expressed as gross margin divided by cradle-to-grave carbon footprint)



# Sustainability: Embedded into the company mindset

### **AkzoNobel**

Core principles:

Safety Integrity Sustainability **Customer Focus** 

We build successful partnerships with our customers

**Deliver on Commitments** 

We do what we say we will do

**Passion for Excellence** 

We strive to be the best in everything we do, every day

Winning Together

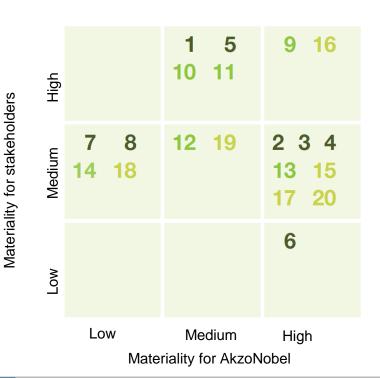
We develop, share and use our personal strengths to win as a team

STI Element	Metric
20%	Return on investment
20%	Operating income
30%	Operating cash flow
30%	Personal targets – partly related to strategic targets

LTI Element	Metric
35%	Return on investment
35%	Total Shareholder Return
30%	Sustainability / RobecoSAM - DJSI



# Principle of materiality used to assess the topics to include in Report 2015

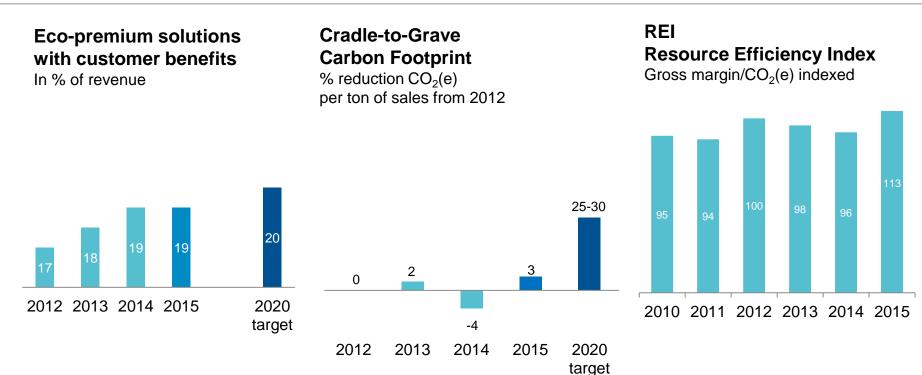


- We have updated the materiality to assess the topics to include in the AkzoNobel Report 2015, which are current and important for the company and key stakeholders.
- A list of more than 200 topics was reduced by reviewing the dominance of the topics, before being clustered into 20 final topics which are plotted in the matrix to the left.
- The most important topics are energy, resource use, carbon emissions throughout the value chain (9) and people and process safety (16).
- Most material issues are included in our corporate strategy and/ or sustainability KPIs.





# Additional effort needed to make progress towards the 2020 sustainability targets





#### **AkzoNobel**

## **Eco-premium solutions - Definition**

# A product qualifying for the list of AkzoNobel Eco-premium solutions must meet the following criteria when assessed against the competing mainstream products/solutions:

- 1. It provides the same or better functionality for the customer application.
- 2. When assessed along the full value chain against the following criteria:
  - Energy efficiency (consumption)
  - Use of natural resources/raw materials
  - Emissions and waste
  - Toxicity
  - Risks (for accidents during production, transportation etc.)
  - Land use
  - Health/wellbeing
  - a. It is significantly better in at least one aspect (mind set 10% difference across the value chain).
  - b. There are no significant measurable or perceived adverse effects in any other of the criteria.



#### **AkzoNobel**

## **Resource Efficiency Index**

The objective of our new strategy is to create more value from fewer resources – right across the value chain.

- The Resource Efficiency Index is defined as gross margin divided by cradle-to-grave carbon footprint reported as an index. Our aim is to use this metric to drive further improvements in resource efficiency across the value chain.
  - Gross margin: we selected gross margin as an indicator of added value it is comparatively stable and captures the effects of efficiency improvements
  - Carbon footprint: we use cradle-to-grave carbon footprint as a proxy for how efficiently we are using raw materials and energy in our products.

Our Carbon Policy and cradle-to-gate carbon footprint intensity targets have been in place since 2009. We moved to cradle-to grave intensity targets in the strategy we launched in 2013

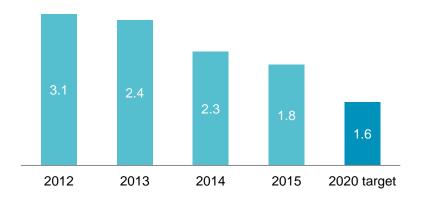


# The three key elements to safety - update

### **AkzoNobel**

#### **People**

- A common approach to behavior-based safety has been implemented at all our manufacturing sites in recent years.
- In 2014, we already reached the 2015 target (<2) in total reportable injury rate and will continue focusing on continuous improvement to achieve the target of <1 by 2020



#### **Product**

- Committed to reducing the use of substances in our products that may pose a significant risk to long-term health or the environment
- Identify and review hazardous substances which are then scored. Higher score substances are designated as priority
- Reviewed and risk managed 100% priority substances
- Of the priority substances reviewed, 56 have been phased out and 148 restricted in use.

#### **Process**

- Process safety management (PSM) framework sets out minimum process safety management standards at all sites.
- Implementation of the framework is phased.
- In 2015, Phase A (most safety critical) sites (46) implemented part of their improvement plans according to schedule
- Phase B sites (82) started the program in 2015.
- The remaining 72 sites (Phase C) will carry out the PSM gap analysis in 2016.

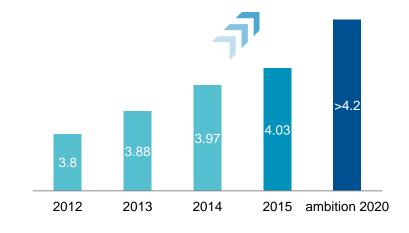


# **Engagement increased during ongoing change**

### **AkzoNobel**

- Our people are the key to our success
- We aim for a high performance culture of engagement, feedback and trust
- Employee engagement is measured through our ViewPoint engagement survey

ViewPoint score employee engagement (1 to 5 scale)





# Leadership changes providing clear direction and driving culture change

### **AkzoNobel**

#### Significant changes at the top

- Majority of Executive Committee in last few years
- **→** 50% of senior executives in 2014
- ~ 80:20 of internal promotion and external hires

#### % of female executives



#### Diversity is an important factor

- Reflects the societies where we do business
- Better insights into our customer and employee base
- → Objective is to create a high performing culture where employees can contribute to the best of their ability

## % of executives from Asia Pacific, Latin America and emerging Europe\*





### **AkzoNobel**

### **Conclusion**

- Sustainability fully integrated into our processes and mindset
- We have the right strategy in place and progress is being made
- → Our people are the key to our success as an organization. We need to ensure that we have a performance-driven culture
- → Continue to improve in people, process and product safety
- Targets are embedded in remuneration
- Well positioned to benefit from end-market trends
- The Planet Possible concept creates uniform communication within the organization and our suppliers
- Our Human Cities initiatives helps us identify business opportunities, connect with customers and influencers higher up the value chain and increase our potential impact



# **Appendix**



# Strategy delivering results and building foundation for continuous improvement

- Transformation | New operating models for all Business Areas
- **¬** Realignment of the functions
- Operational optimization; reduction in:
  - Factory footprint
  - Enterprise Resource Planning systems
  - SKUs
- Portfolio optimization with selected divestments
- Proactive management of pension liabilities
- Continued focus on sustainability; #1 in Dow Jones Sustainability Index\*
- Core principles and values | Human Cities





# Vision confirmed; financial guidance 2016-2018

### **AkzoNobel**



Vision:

Leading market positions delivering leading performance

Guidance 2016-2018:

Return on sales: 9-11%Return on investment: 13-16.5%

Clear aim to build on the foundation we have created and grow in line or faster than our relevant market segments

Key assumptions: Currencies versus €: \$1.1, £0.71, ¥7.1 Oil price ~\$60/bbl: no significant market disruption

# Visions confirmed; performance ranges 2016-2018

### **AkzoNobel**

#### **Specialty Chemicals**

#### **Performance Coatings**

#### **Decorative Paints**

#### Vision:

Delivering leading performance based on sustainable chemical platforms driving profitable growth in selected markets

#### Vision:

Leading market positions delivering leading performance

#### Vision:

The leading global Decorative Paints company in size and performance

#### Performance range 2016-2018:

**7** Return on sales: 11.5-13%

**¬** Return on investment: >16%

Performance range 2016-2018:

Return on sales: 12-14%

■ Return on investment >25%

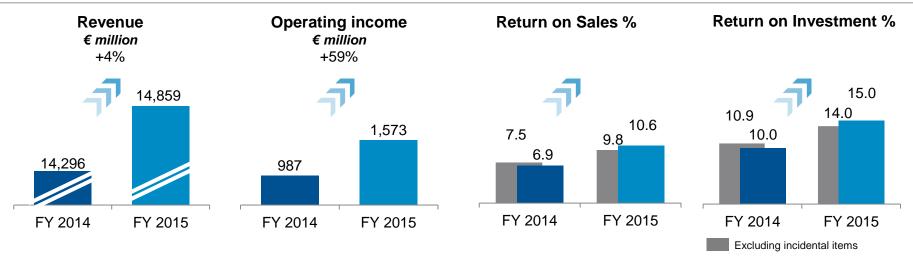
Performance range 2016-2018:

Return on sales: 8-10%

Return on investment: >11.5%

Clear aim to build on the foundation we have created and grow in line or faster than our relevant market segments

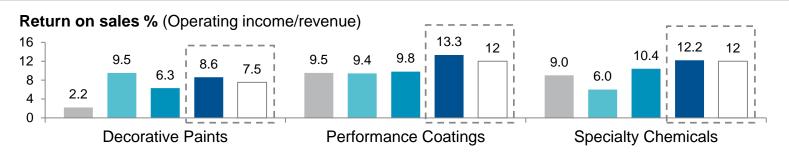
# Full-year 2015 represents another year of improved financial performance



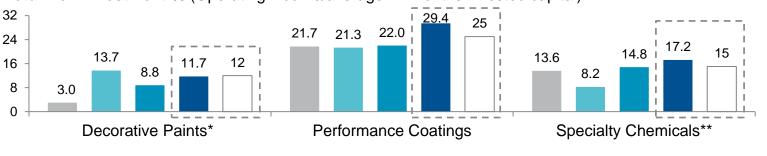
- Net income attributable to shareholders up 79 percent at €979 million (2014: €546 million)
- Adjusted EPS up 43 percent at €4.02 (2014: €2.81)
- Net cash inflow from operating activities up 40 percent to €1,136 million (2014: €811 million)

#### AkzoNobel

### Performance improved in all businesses



**Return on investment %** (Operating income/average 12 months invested capital)



Expected outcome 2015 (announced 2013)

FY2012

FY2013

FY2014

FY 2015

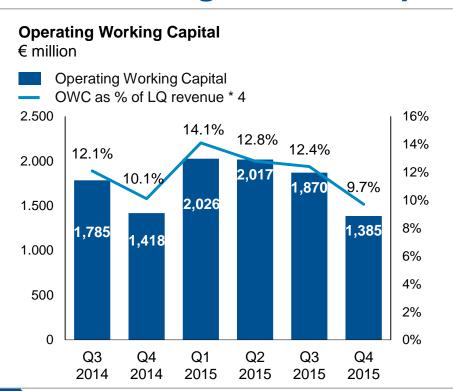
**Appendix** 

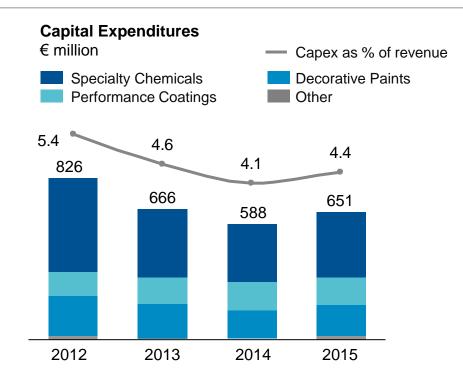
<sup>\*</sup> Adjusted for 2012 impairment charge (€2.1 billion); includes sale of Building Adhesives in 2013 (€198 million)

<sup>\*\*</sup>Includes 2013 impairment charge (€139 million)

#### **AkzoNobel**

### Cash management discipline continues





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**Appendix** 

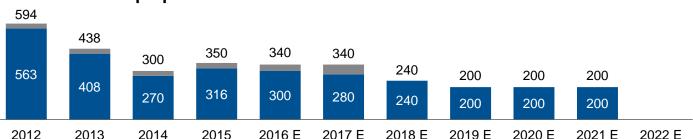
# Pension top-up payments projected to reduce in future years

### **AkzoNobel**

■ From escrow account

Cash

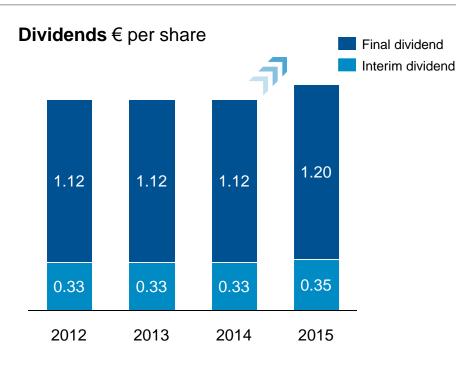




- Relate mainly to the two UK plans: ICI Pension Fund and the Courtaulds Pension Scheme (actuarial deficit £1.1/ €1.5 billion)
- Regular defined benefit contributions €125 million per year
- Prudent actuarial valuation of liabilities and low risk investment strategies
- → Extensive de-risking of liabilities
- Lower payments in the medium term and recovery plan extended until 2021
- Reduced volatility and more certainty regarding future cash flows



# Increase in dividends a clear sign we are **AkzoNobel** more confident about cash flow generation



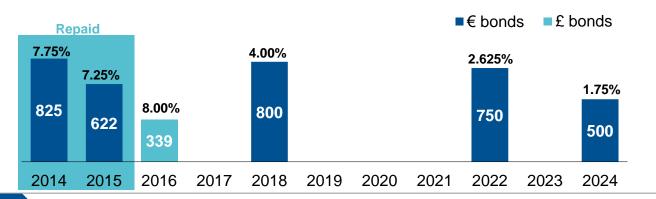
- Dividend policy is to pay a "stable to rising" dividend each year
- Interim and final dividend paid in cash, unless shareholders elect to receive a stock dividend (normal uptake 35-40 percent)
- Interim dividend up 6 percent
- Proposed final dividend €1.20 per share (paid May 19, 2016)
- **Total dividend up 7 percent to €1.55 per share**

# Repayment of high interest debt resulted in lower interest charges

### **AkzoNobel**

- Maintain investment grade rating of BBB+
- → Net debt reduced to 0.6 x EBITDA
- Undrawn revolving credit facility and commercial paper programs
- → Average interest rate reduced further with repayment of high interest debt
- ¬ Renewal of €1.8 billion undrawn credit facility

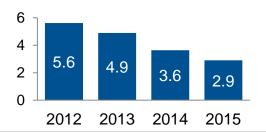
#### **Debt maturities** € million (average debt duration 4 years 10 months)



#### Net debt (€ billion)/EBITDA



# Average cost of long-term bonds %



# **Eco-premium solution example :** Powder Coating – Interpon A5000 for Auto Truck

### **AkzoNobel**

#### **Key features**

- The first powder coating application line in China for Auto Truck industry
- Interpon A5000 provides an effective solution to replace liquid coating on load bed
- High flow and gloss (based on proprietary resin) equivalent to existing liquid aesthetics
- Improved abrasion resistance compared to existing liquid whilst meeting all other performance attributes

#### **Customer benefits**

- → Zero VOC
- Reduced waste water
- Improved application efficiency resulting in less overspray waste
- → Smaller physical footprint

#### **Financial benefits**

- Avoidance of China VOC Tax
- Reduced cost of the treatment of waste
- Reduced capital investment to set up the new application line



Powder coating with super flow & high-durability on Auto Truck

# **Eco-premium solution example :** Vehicle Refinishes - Sikkens Autoclear UV

#### **AkzoNobel**

#### **Key features**

- Fast drying (12 minutes), outside the spraybooth/in a stationary or rapid repair booth, using low energy UV LED technology
- HSE friendly drying using UV-A radiation only
- A long pot-life limiting the need to mix and reducing the amount of waste in the body shop
- Application properties and appearance one expects from a regular clearcoat

#### **Customer benefits**

- Improved body shop efficiency, by being able to run a separate process in the body shop, using a full UV system
- Improved productivity by shorter drying times compared to ambient products
- Lower energy cost and footprint
- Improved painter productivity and less waste

#### **Financial benefits**

- Presence in an increasing market (expectation is up to 30% of premium clearcoat sales in North West Europe in the next 10 years)
- A full premium UV system able to deal with the majority of smaller repairs Europe wide
- A door opener to full system sales





A new UV clearcoat to meet the needs of fast track/stationary repair trend