## Capital Markets Day Progress towards leading performance





# Agenda

1. Strategic update	Ton Büchner
2. Specialty Chemicals	Werner Fuhrmann
3. Performance Coatings	Conrad Keijzer
4. Decorative Paints	Ruud Joosten
5. People, leadership and culture	Marten Booisma
6. Integrated Supply Chain	David Allen
7. Financial topics	Maëlys Castella
8. Conclusions	Ton Büchner
9. Questions and answers	All



7 Essential color



**Ton Büchner** 



**Marten Booisma** 



**Werner Fuhrmann** 



**David Allen** 



**Conrad Keijzer** 



Maëlys Castella



**Ruud Joosten** 



**Sven Dumoulin** 



## Strategic update Ton Büchner



## Global paints, coatings and specialty chemicals company

## **AkzoNobel**

- **¬** €14.3 billion revenue (2014)
- **→** 80+ countries
- **¬** ~46,000 employees
- **¬~200** production sites
- **¬** Leadership positions in many markets

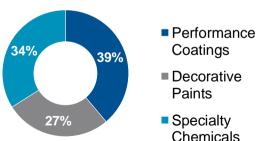




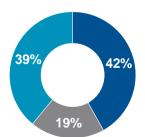




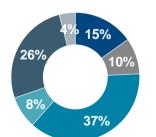




#### Operating income by Business Area



#### Revenue by geographic region

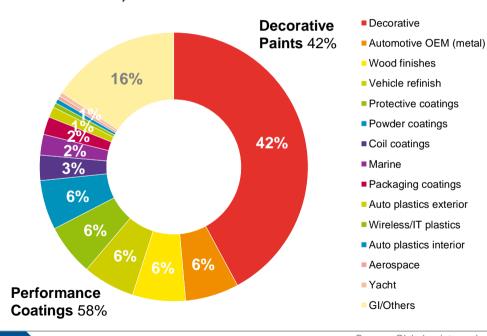


- North America
- Latin America
- Mature Europe
- Emerging Europe
- Asia Pacific
- Other

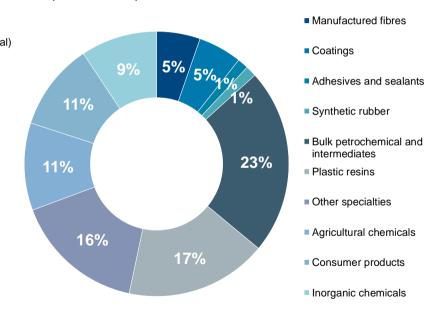


## **Present in large and attractive markets**

Global paints and coatings by market sector ~€100 billion, 2012 – 2015



Chemicals industry ~€3,500 billion, 2012 – 2015



## Strategy delivering results and building foundation for continuous improvement

## AkzoNobel



**Leading market** delivering leading

## Strategy delivering results and building foundation for continuous improvement

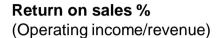


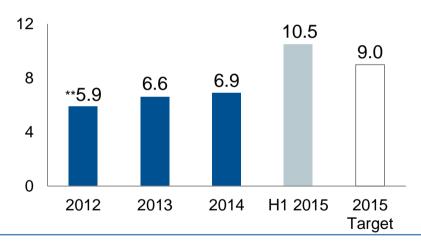
- Realignment of the functions
- Operational optimization; reduction in:
  - Factory footprint
  - Enterprise Resource Planning systems
  - SKUs
- Portfolio optimization with selected divestments
- Proactive management of pension liabilities
- Continued focus on sustainability; #1 in Dow Jones Sustainability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



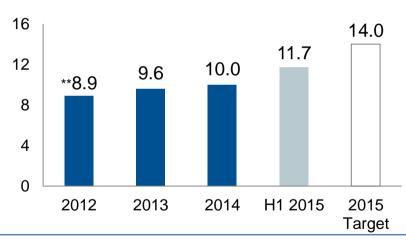
## Strong track record of financial performance improvement

## AkzoNobel





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



Net debt/EBITDA = 1\*

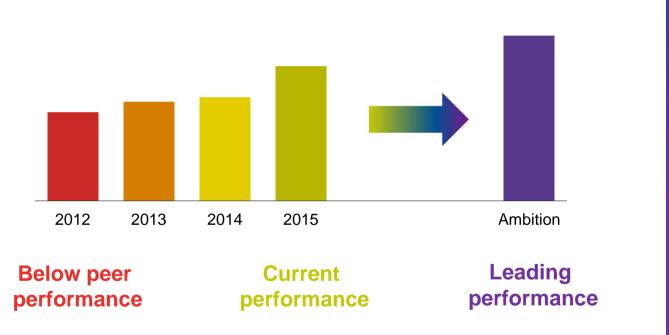
YTD Q3 2015 ROS 10.9% and ROI 12.5% - On track to achieve 2015 targets



December 2014

<sup>2012</sup> excluding impairment (€2.1 billion) and after IAS19

## **Next steps towards leading performance**



#### Performance defined as:

- Financial results
- Customer satisfaction
- Innovation
- Supply chain excellence
- Employee engagement
- Sustainability

## **Vision confirmed**; financial guidance 2016-2018

## AkzoNobel



Vision:

**Leading market positions** delivering leading performance

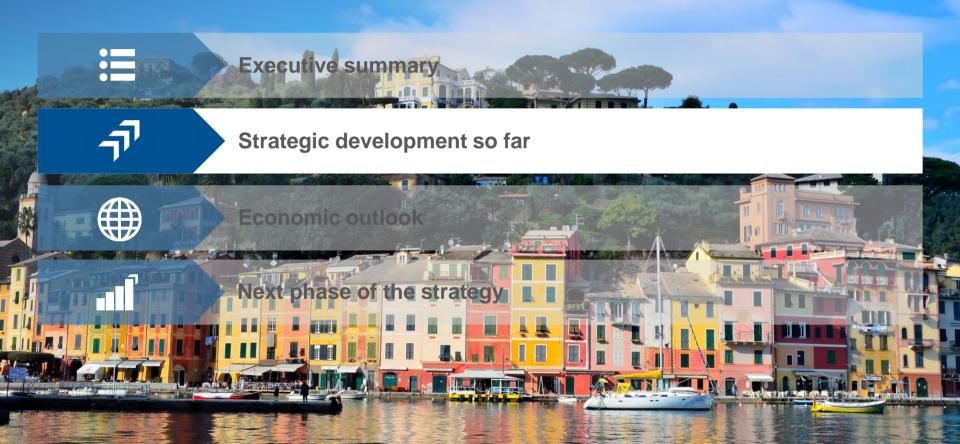
Guidance 2016-2018:

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

## Strategic update Ton Büchner



## Core principles and values in place

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







## **Transformation in all Business Areas**



#### **Decorative Paints**

- New operating model in Europe
- Leverage scale of back office functions



### **Performance Coatings**

- Footprint optimization resulted in closure of 17 sites
- New organization structure; customer-centric Strategic Market Units and clearer accountability

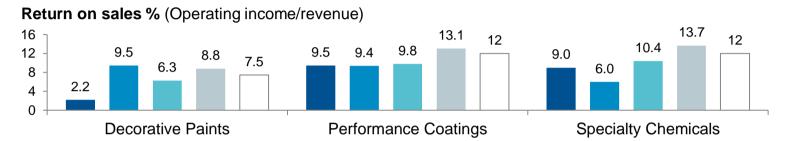


### **Specialty Chemicals**

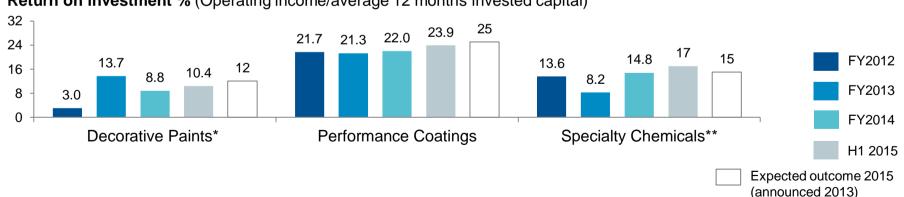
- Organization aligned with strategy focused on five main chemical platforms
- Portfolio pruning, including divestment of Paper Chemicals

## All businesses contributing to the improved performance

## AkzoNobel



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

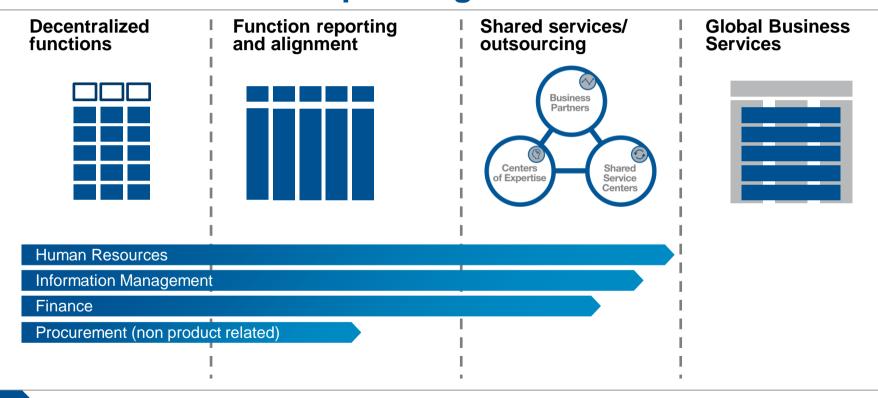


<sup>\*</sup> Adjusted for 2012 impairment charge (€2.1 billion); includes sale of Building Adhesives in 2013 (€198 million)



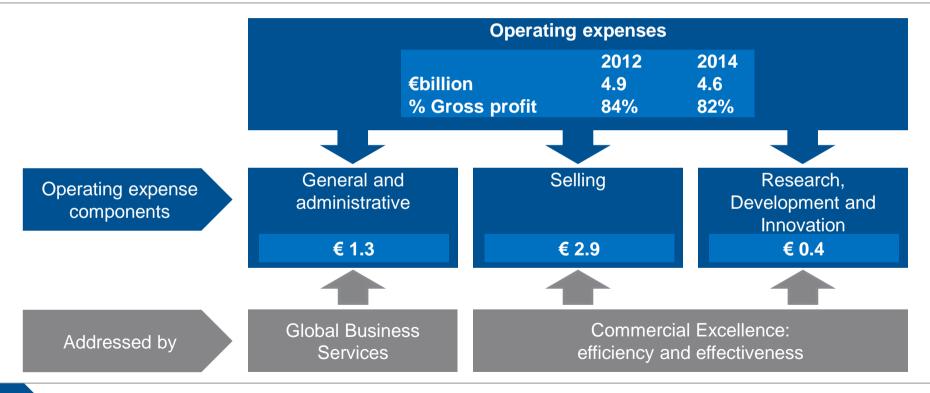
<sup>\*\*</sup>Includes 2013 impairment charge (€139 million)

## Support functions are progressing towards the future operating model





## Operating expenses addressed by recent changes and ongoing initiatives

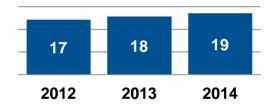


## **Continued progress on sustainability**

#### Sustainable business

Working together to develop leading solutions

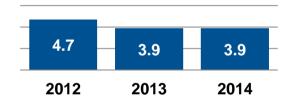
#### Leading customer solutions (% revenue)



#### Resource efficiency

Increasing resource efficiency across the value chain

#### Operations CO<sub>2</sub> footprint (Kton CO<sub>2</sub>)



#### Capable, engaged people

Developing employees, working with customers/suppliers/partners

#### Safety incident rate (TRR)







MEMBER OF

Dow Jones Sustainability Indices

In Collaboration with RobecoSAM (



# Sustainable steam generation

Signed a multi-year agreement with Eneco to purchase sustainably generated steam for Delfzijl

# Carbon credits program for shipping

Created first carbon credit methodology for international shipping industry

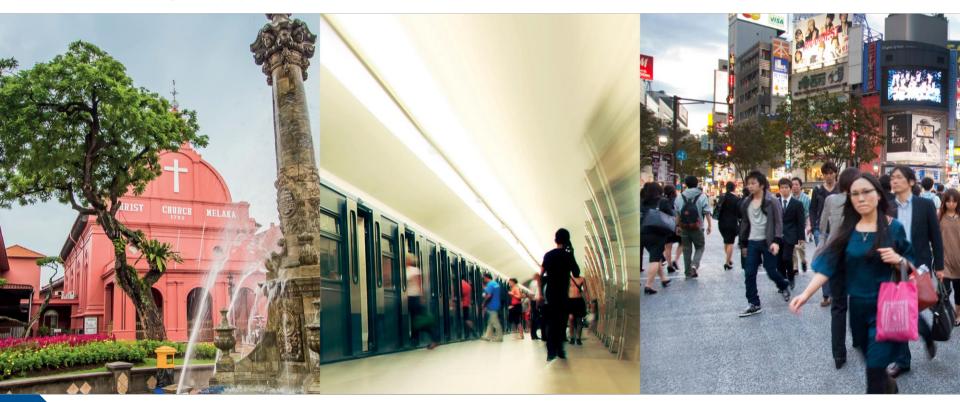
# Paint that keeps you cool

A long-lasting exterior wall paint which protects against the elements and reflects UV rays to reduce energy use

# 4-dimensional profit and loss

Partnering to create new insights for decision-making

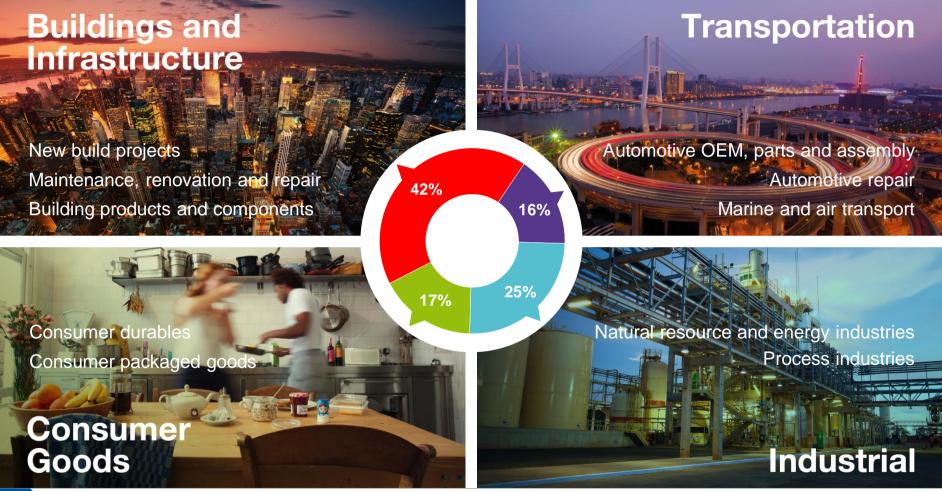
## **Human Cities**





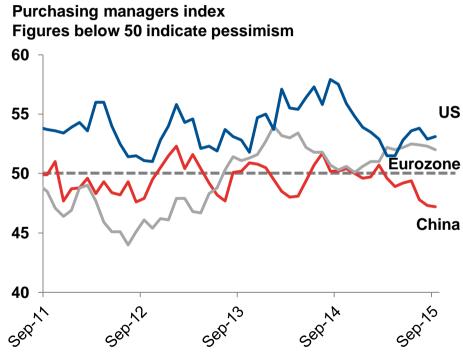
## Strategic update Ton Büchner

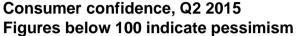


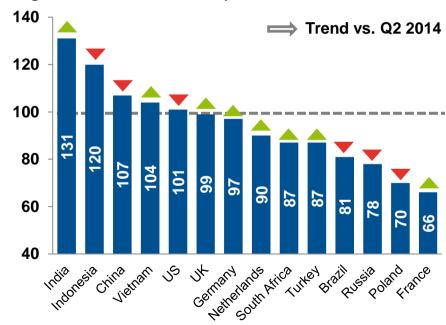




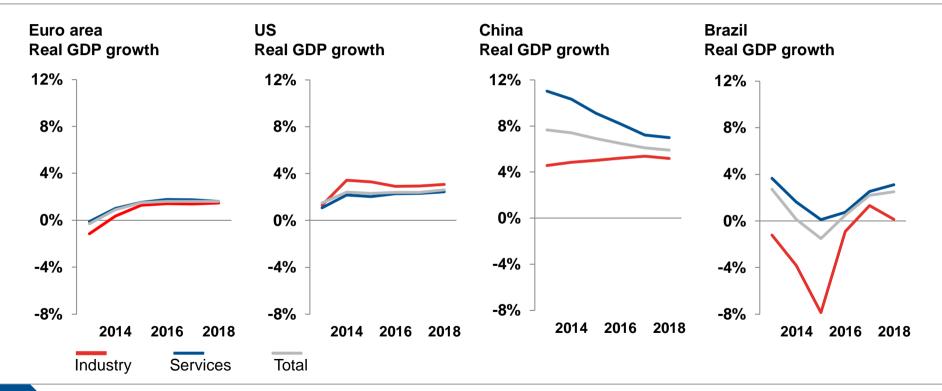
## Producer and consumer confidence increase in Europe and decline in China







## Growth expectations are decreasing in China and industry growth is lagging



# Strategic update Ton Büchner



## Strategy will be maintained and move towards the next phase

## **AkzoNobel**

#### Historical issues

Return on sales below peers

Not earning our cost of

capital

Inadequate free cash flow Operating expenses too high Not leveraging scale

#### Building the foundation

Vision and strategy:

- Organic growth
- Operational excellence
- Sustainability

2015 targets: ROS 9%; ROI 14%

Aligned remuneration

Core principles and values

#### External environment

Limited economic

recovery

Slowing

emerging markets



Continuous improvement

Organic growth





## Focus will shift towards continuous improvement and organic growth





## **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



## A strong case for investment

- Portfolio of businesses with leadership positions in many markets
- Strong global brands in both consumer and industrial markets
- Long-term growth potential from end-user segments
- Balanced exposure across geographic regions
- Track record of improving returns and cash flow
- History of successfully commercializing innovation
- Clear leader in sustainability
- Commitment to Human Cities















**Specialty Chemicals** Werner Fuhrmann





Agenda



## A global player with leading market positions

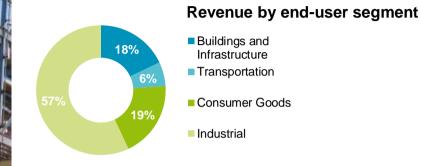
## AkzoNobel

#### **Specialty Chemicals key figures**

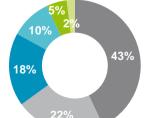
€ million	2014
Revenue	4,883
EBITDA	815
Operating income	508
Return on sales	10.4%
Return on investment	14.8%
Employees	9,800

#### **Key capabilities**

- Understanding customer needs
- Management of integrated value chains
- Continuous technological advancement
- Engineering and project management







- North America
- Asia Pacific
- Latin America
- Emerging Europe
- Other regions



## Progress made to date and on track to deliver on our expected outcomes

Return on sales %

## **AkzoNobel**





#### **Return on investment %**



#### **Achievements**

- Productivity improvement
- Portfolio focus (divestment Paper Chemicals)
- Investments:
  - Bleaching: Two new chemical islands in Brazil operational
  - Salt-chlorine: Frankfurt conversion and extension operational
  - Ethylene oxide chain: New downstream plant in China (Ningbo) operational
  - Surfactants: Boxing site (China) fully integrated
  - Polymer Chemistry: manufacturing optimizing on track



## **Delivering considerable** performance improvement

Metric	From 2012	To H1 2015	Δ
Employees	10,750	9,200	-14%
Manufacturing plants	106	93	-12%
Total reportable injuries*	2.3	2.1	-10%
ERP systems	8	1	
Renewable energy usage	31%**	37%	+19%
Operations integrated with customers	17**	19	+10%

- Anchored continuous improvement
  - Rationalized manufacturing footprint
  - Enhanced labor productivity
  - Consolidated ERP systems
  - Safety records improved
- Enhanced sustainability profile

<sup>\*</sup> Per million hours worked \*\* From 2013

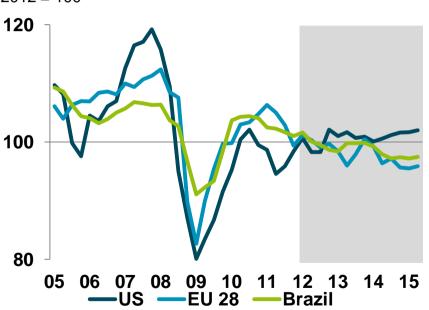


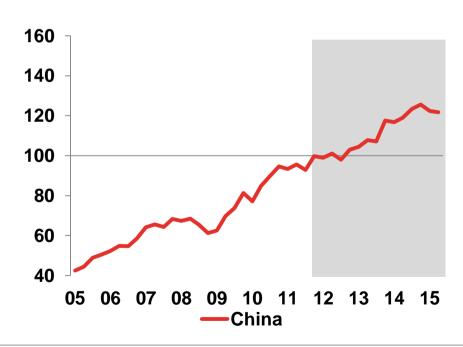
# **US and China drive** chemical industry growth

### **AkzoNobel**

### **Basic chemicals production indices**

2012 = 100



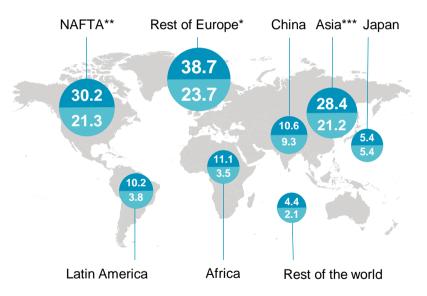




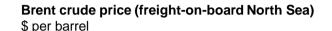
## **Europe remains competitive**; Operating in a volatile energy and raw material environment

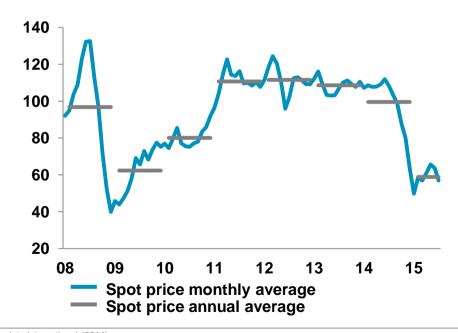
### AkzoNobel

#### EU chemicals sector posted a record trade surplus in 2013



- EU Exports 2013 in % (€ 139 billion)
- EU Imports 2013 in % (€ 90.3 billion)









# Resilient portfolio organized in five strong chemical platforms

Our main chemical platforms	Our products	Our business units
Bleaching chemicals	<ul><li>Sodium chlorate</li><li>Hydrogen peroxide</li></ul>	Pulp and Performance Chemicals
Salt-chlorine chain	<ul> <li>Energy/Salt</li> <li>Caustic/Chlorine</li> <li>Monochloroacetic acid</li> <li>Chloromethanes</li> </ul>	Industrial Chemicals
Polymer chemistry	<ul><li>Organic peroxides</li><li>Polymer additives</li><li>Metal alkyls</li></ul>	Polymer Chemistry
Ethylene oxide network	<ul> <li>Ethylene oxide</li> <li>Ethylene amines</li> <li>Cellulosics</li> <li>Chelates/Micronutrients</li> </ul>	Ethylene and Sulfur Derivatives
Surfactants	<ul><li>Ethoxylates</li><li>Natural oil and fat-based nitrogen surfactants</li></ul>	Surface Chemistry



# We continue with pursuing differentiated strategies

### AkzoNobel

Outgrow the market organically ~50% of portfolio

#### **Actions**

- Capitalize on investments
- Successfully commercialize products for attractive applications
- Invest when attractive growth opportunities arise

#### **Growth range** 2012-2015

0 to 15% per year Average +3%

Improve performance by driving operational excellence ~50% of portfolio

#### **Actions**

- Reduce costs and further improve productivity in operations
- Improve raw material (cost) position
- Leverage existing production capacity

**Growth range** 2012-2015

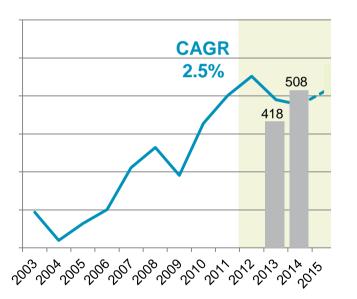
-10 to +5% Average -3%



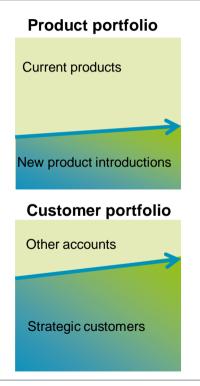
### **AkzoNobel**

# **Quality of business improved**

**Operating income** Revenue € million, 2013-2014 2003-2015



# Strategic focus Improve performance platforms Outgrow the market platforms **Geo-spread** Europe Rest of world



# **Specialty Chemicals vision confirmed;** performance range 2016-2018

### **AkzoNobel**



#### Vision:

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

#### Performance range 2016-2018:

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

Return on investment: >16%

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

# Continued market growth expected over the next few years



AkzoNobel position and strategy

<sup>\*</sup> Sum of sectors relevant to AkzoNobel

<sup>\*\*</sup>Related to AkzoNobel portfolio Source: AkzoNobel internal analysis

# We have the right strategy in place

# AkzoNobel









#### **Business Area Actions**

- Drive functional excellence
  - Supply chain and operations
  - Commercial excellence
  - Talent management
- Reduce organizational complexity
- Strengthen product and process innovation
- Capitalize on industry changes
- Build on our strong chemical platforms to deliver profitable growth in selected markets



# **Process and product innovation** enables growth across all businesses

### AkzoNobel

- Dedicated RD&I resources in world class laboratories around the globe
  - >500 highly qualified FTE's
  - ~€100m per annum; ~2% of sales
- More than 5,000 patents
- Overarching technology programs
  - Bio-based chemicals, Process technology, Shared applications
- Co-operations with customers, suppliers, and academia
- High sustainability content, in line with our Planet Possible strategy

#### **End-user requirements/trends**



Resource preservation



Accelerated technology development



Increasing end-use demands



Changing demographics and spending patterns

# Innovation success resulting in savings for our customers

### AkzoNobel

#### Improved agricultural adjuvant (Surfactant)

- Used to enhance effectiveness of crop protection
- Delivers customer value by reducing amounts needed
- Improved eco-profile resulted in rapid sales growth

#### **Enhanced anti-caking agent for salt**

- Used as anti-caking agent for transforming salt into chlorine and caustic for many chemical processes and products
- Reduces corrosion and precipitates in usage
- Reduces energy for our customers up to 5%



# **Innovation success** resulting in process improvement

### **AkzoNobel**

#### Significant debottlenecking at MCA Taixing

- Used in variety of applications: thickening agents (e.g. food), pharmaceuticals, cosmetics
- Capacity expansion from 60 ktpa to 100 ktpa realized through proprietary catalytic hydrogenation technology
- Better product quality and reduced energy consumption

#### Unique, patented technology for PVC customers

- Continuous initiator Dosing™ offers continuous dosing equipment to our PVC customers
- Enhances productivity by up to 30 percent, safety improvements, energy and cost reductions and better **PVC** quality







# Innovation success resulting in new products and applications

## AkzoNobel

#### Biodegradable chelate from bio based raw materials

- Used in various applications: detergents, personal care and cosmetics, automatic dishwashing
- Dissolvine-GL, biodegradable alternative for phosphates
- Most green and highly effective chelate in our range prepared from bio-based raw materials

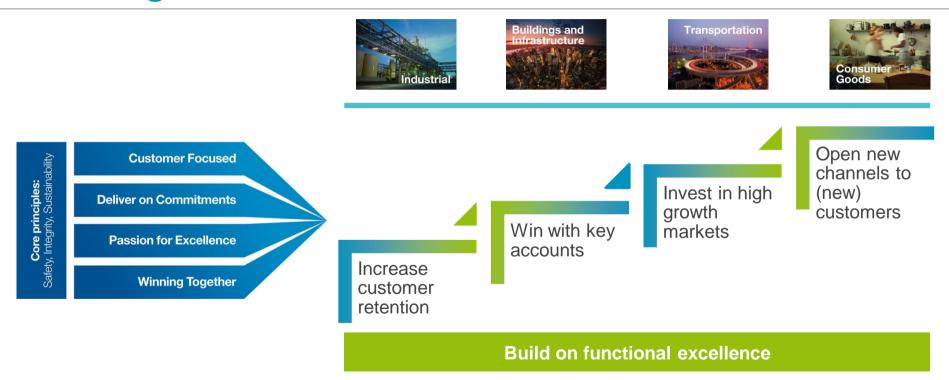


#### Stronger micronutrient for new applications

- Bolikel®XP resulted from a new proprietary route
- Resulted in cost-efficient, biodegradable, improved uptake by plants, less dosing, performs in most demanding soil types
- Chelated micronutrients avoid mineral deficiency in plants



# Commercial excellence drives growth with our customers



# **Regional opportunities** enable additional growth

### AkzoNobel

#### North America

Shale gas, increased investments in petrochemicals and plastics

Growth products: Polymer Chemistry, Surfactants

#### Europe

High valued add specialties

Growth products: Surfactants, Chelates, Performance Additives, Expancel, Colloidal Silica

#### Middle East

Moving down the value chain. Expanding petrochemicals and plastics customers

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Growth products: Polymer Chemistry, Ethylene derivatives

#### China

Urbanization, growing middle class. Improved safety and environmental controls

Growth products: Polymer Chemistry, Ethylene Amines. Chelates and Micronutrients

#### Latin America

Increased pulp production. Growing consumer markets

Growth products: Surfactants. bleaching chemicals

#### Africa

Improved agriculture. Growing demand for housing

Growth products: Surfactants. Micronutrients, Performance Additives

#### India

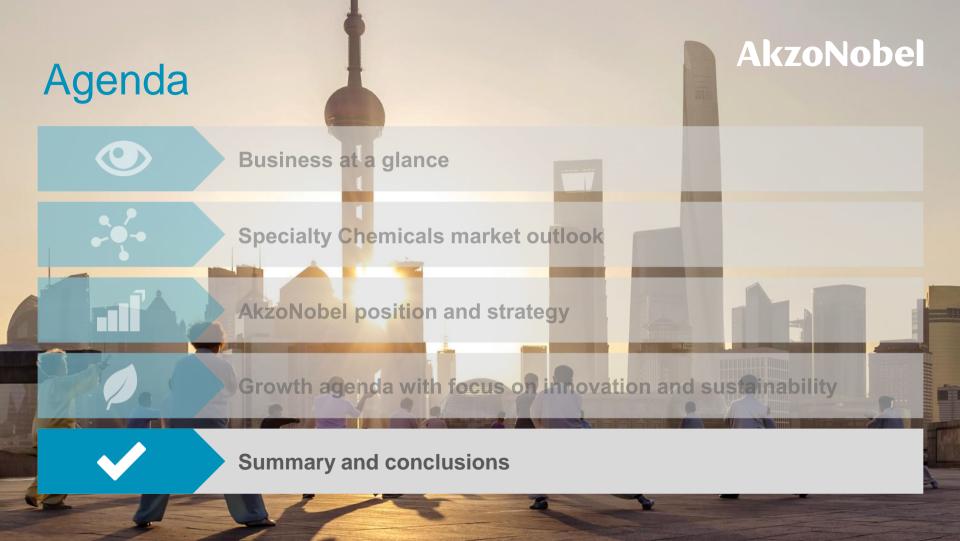
Specialty chemicals growth (pharmaceutical and agriculture raw materials) Growth middle class

Growth products: Ethylene amines, MCA, Surfactants, Polymer Chemistry

#### South East Asia

Increased pulp production. Growing consumer markets

Growth products: Bleaching chemicals. Surfactants, Polymer Chemistry



# Delivering leading performance with strategic actions driving improved returns

### **AkzoNobel**





#### Return on investment %

Return on sales %



# Expected outcomes 2015 (announced 2013)

Return on sales: 12%

Return on investment: 15%

#### Performance range 2016-2018:

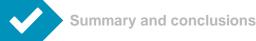
Return on sales: 11.5-13%

Return on investment: >16%

Key assumptions:

Currencies versus €: \$1.1, £0.71, ¥7.1

Oil price ~\$60/bbl; no significant market disruption



# We continue to improve towards leading performance while growing our business



- A global player with a resilient portfolio and leading market positions – serving attractive markets
- Achieved considerable performance improvement and enhanced the quality of the business through operational excellence and anchored continuous improvement
- Continue pursuing differentiated strategies
- Going forward: create additional value through profitable growth at or above market rates



# **Specialty Chemicals vision confirmed; Strategic priorities updated**

### **AkzoNobel**



#### Vision:

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

#### Strategic priorities

- Year-on-year productivity gains delivered through robust Continuous Improvement processes
- Innovation and functional excellence positioned as key drivers for growth

Sustainability is business and business is sustainability

### **AkzoNobel**

# Performance Coatings Conrad Keijzer





## AkzoNobel

Agenda



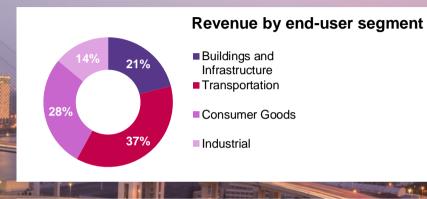
# Performance Coatings at a glance

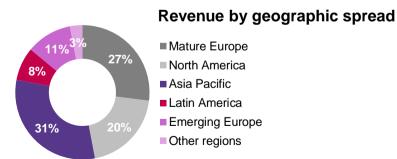
#### **Performance Coatings key figures**

€ million	2014
Revenue	5,589
EBITDA	687
Operating income	545
Return on sales	9.8%
Return on investment	22.0%
Employees	20,500

#### **Key capabilities**

- Industrial key account management
- Technical support and service
- Design, color and color matching
- Continuous innovation in functionality and ease-of-use
- Sustainable, safe solutions

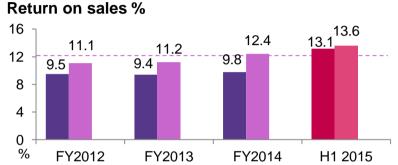


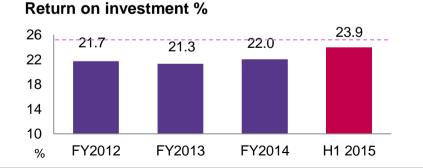


### **AkzoNobel**

# Significant profitability improvement







#### **Achievements**

- Clarity on market strategies with focus on operational initiatives
- Streamlined organization with fewer layers and stronger customer focus
- Rationalized global footprint
- New ways of working

# **Performance improvement** through complexity reduction and operational excellence

### AkzoNobel

Metric	From 2012	To H1 2015	Δ
Employees	21,300	19,700	-1,600
Management layers	9 (average)	6	-3
Manufacturing plants	102	87	-15
ERP systems	67	13	-54
Total reportable injuries*	2.6	1.9	-26%
Revenue per employee** €'000	268	303	+13%
Revenue per site** € million	56	69	+23%

### **Highlights**

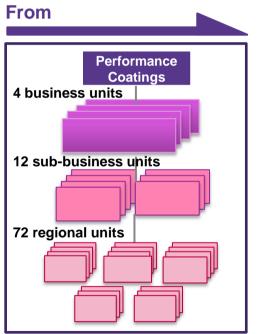
- Safety improvement
- Flatter organization
- Rationalized global footprint
- Consolidated ERP landscape
- Increased productivity

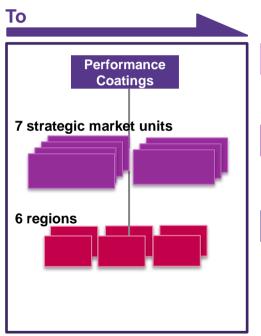
Per million hours worked

Assumption based on H1 2015 revenues

# **New simplified organization drives** operational excellence and organic growth

# AkzoNobel

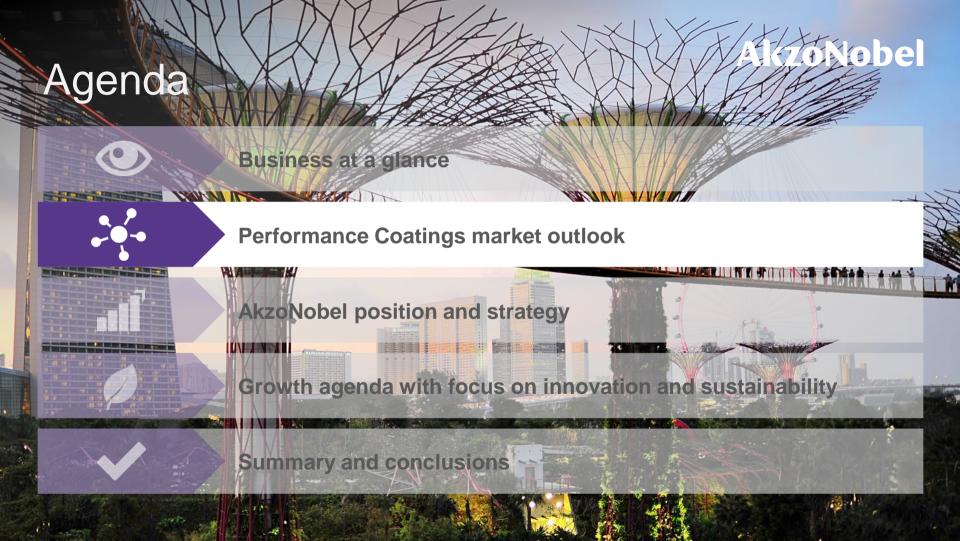




Customer proximity

Speed of decision-making

**Accountability and collaboration** 



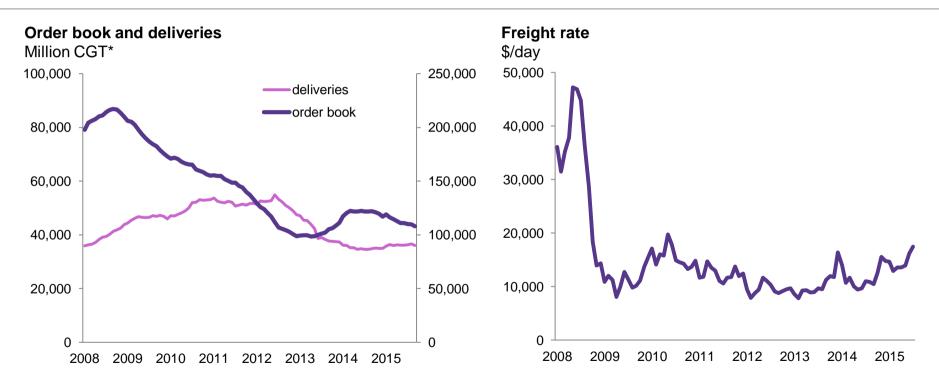
# **Challenging market conditions** in emerging economies and oil and gas

- Weakening trend of global manufacturing continues
- Limited evidence of upturn in European construction
- China growth moderating; residential and commercial construction activity down
- Oil and gas industry capital spending decline
- Marine new build order book contracting



### AkzoNobel

### Marine order book has not recovered

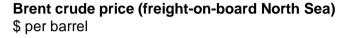


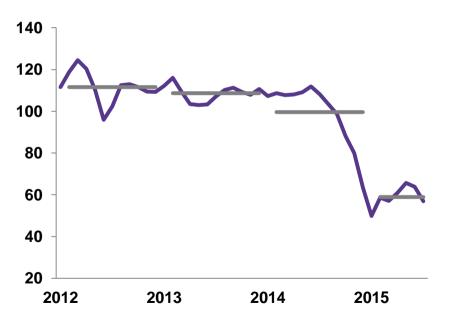


**Performance Coatings market outlook** 

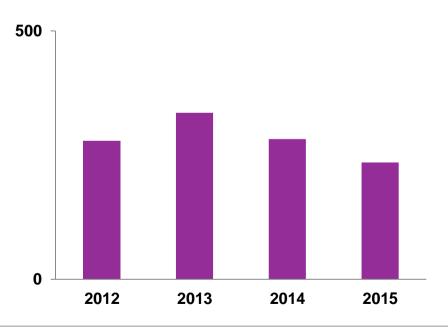
# Lower oil price significantly impacts oil and gas capital expenditure

### AkzoNobel





#### Oil and gas capital expenditure \$ billion



# **Leading positions** and "fit for purpose" organization

- Internationally recognized brands and market leadership in most segments
- Strong competitive position through differentiated technologies
- Reference customers in each segment with long-lasting relationships
- New structure brings cost optimization and stronger customer focus
- Culture shift towards action and accountability; enhancing responsiveness
- We selected the right people to drive leading performance



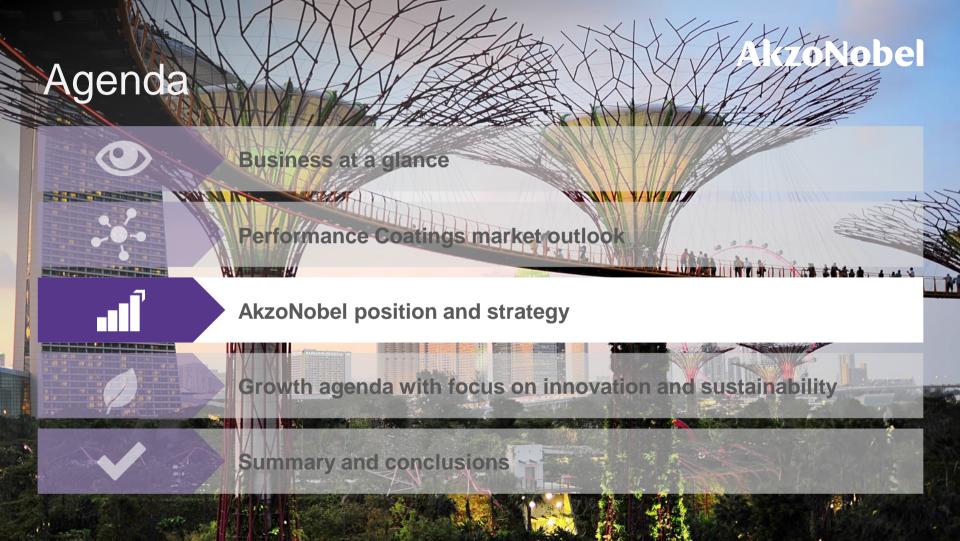




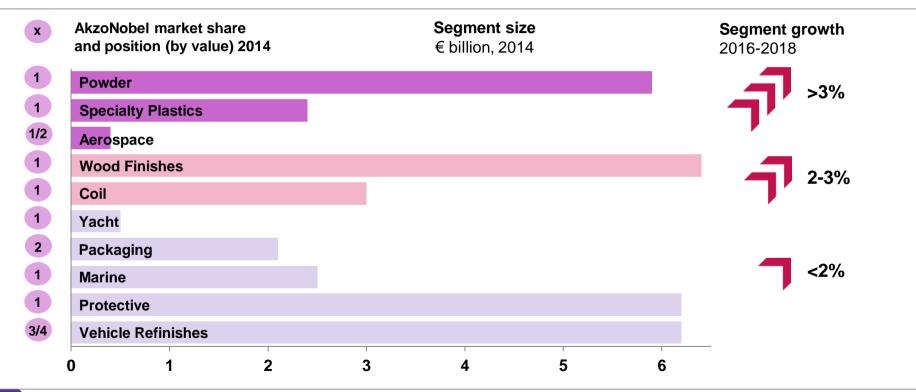








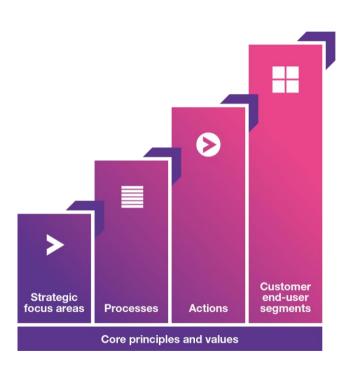
# We have leading positions in the markets we serve





# Performance Coatings vision confirmed; performance range 2016-2018





Vision:

**Leading market positions** delivering leading performance

Performance range 2016-2018:

Return on sales: 12-14% Return on investment: >25%

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

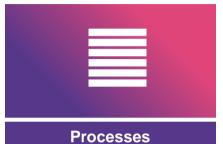
Key assumptions: Currencies versus €: \$1.1, £0.71, ¥7.1 Oil price ~\$60/bbl: no significant market disruption



## We have the right strategy in place

## **AkzoNobel**









#### **Business Area actions**

- Pursue differentiated growth strategies
- Drive overarching performance improvement initiatives
  - Reduce external spend
  - Improve our operations
  - Commercial excellence

## We are outgrowing our markets in targeted areas

### AkzoNobel

Sector	Action examples
Powder Coatings	<ul> <li>Full wheel offering including powder primer, liquid color and powder clearcoat</li> </ul>
<b>Protective Coatings</b>	<ul> <li>Focus on downstream oil and gas and growth outside of oil and gas (Power)</li> </ul>
Marine Coatings	<ul> <li>Continue to invest in fouling control, sustainability innovation and enhanced services</li> </ul>





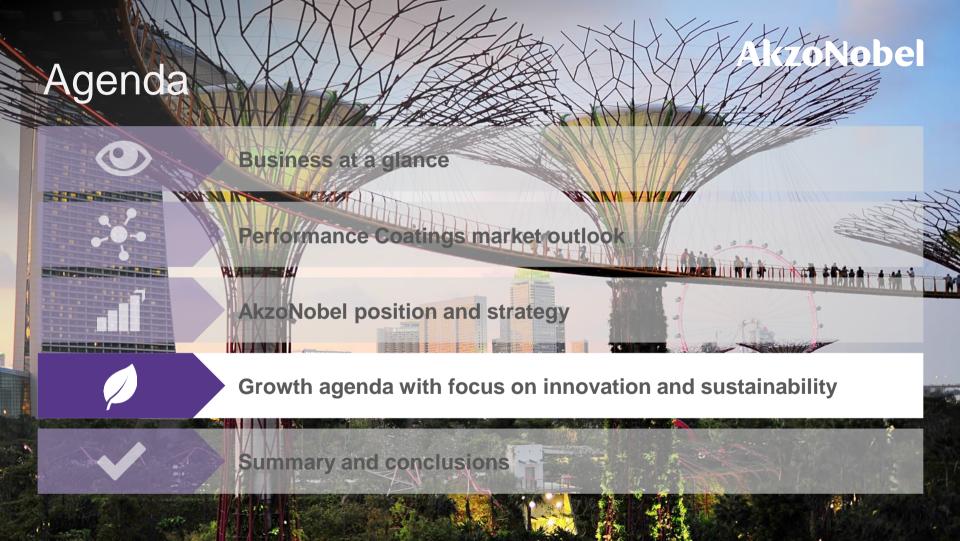


## We are driving overarching performance improvement initiatives

## AkzoNobel

Ambition	Achievements	Focus areas
Reduce external spend	Standardize product range Double/triple source raw materials	Local sourcing of raw materials Focus on indirect material spend
Improve our operations	Manufacturing footprint optimization: Closed 17 factories	Operational excellence program focused on customer satisfaction, reducing costs and increasing yields
Drive commercial excellence	Sales force efficiency Margin management	Sales force effectiveness Common processes and tools Sales force incentives





### Growth through product, process and service innovation across all businesses

### AkzoNobel

- Dedicated RD&I resources
- >2,000 highly qualified scientists and technicians
- ~3% of revenues
- Strategic research groups:
  - Sassenheim (NL)
  - Felling (UK)
  - Strongsville (US)
  - Songijang (China)
  - Bangalore (India)

### Strategic drivers









## Innovation success resulting in cost savings for our customers

### AkzoNobel

### **Product features:**

- Basecoat/Clearcoat system requires just one coat per color and one layer of clearcoat
- 100% chrome-free high-solid primer system
- Reduced drying time
- Protection against weathering and fading

### **Customer benefits:**

- Quicker throughput and increased productivity
- Factory-new look throughout the maintenance cycle
- Strong durability reduces maintenance costs
- Mica colors enable special effects and superior look



## Innovation success resulting in sustainability benefits for our customers

### AkzoNobel

### **Product features:**

- Intersleek foul release marine coatings reduce fuel consumption and emissions by an average of 9%
- Shipping industry's first methodology for generating carbon credits
- Over 550 vessels coated to date

### **Customer benefits:**

- Customers switching to Intersleek technology can generate carbon credits
- Customers incentivized to use premium hull coatings; win/win scenario







## Innovation success covering global future trends such as digitization

### AkzoNobel

#### Intertrac Mobile

- "Big Data" tool accurately predicts the potential fuel and CO<sub>2</sub> savings offered by fouling control
- Provides a full cost-benefit analysis before a coating is applied

#### **Automatchic Vision**

- Lightweight device, the smallest of its kind, to accurately select the best-matching car repair color
- Fast and reliable color match saves time and paint consumption

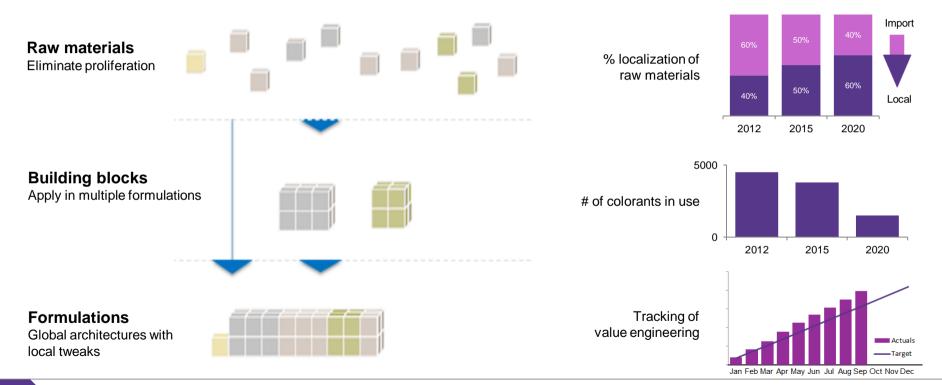
### Interplan

- Mobile-enabled maintenance and repair service delivers detailed corrosion survey information directly to customers
- Helps avoid costly coating repairs later in the lifecycle of an asset



## Innovation success resulting in both complexity and cost reduction

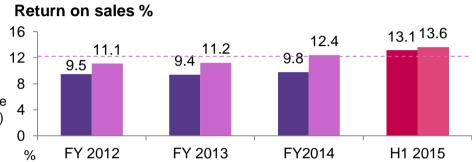
### AkzoNobel





## **Progress going forward: 2016-2018**







### **Expected outcomes 2015** (announced 2013)

Return on sales: 12%

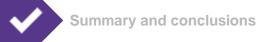
Return on investment: 25%

### Performance range 2016-2018

Return on sales: 12-14%

Return on investment: >25%

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



## We are well positioned to drive organic growth and deliver leading performance

### AkzoNobel

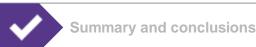


### We are delivering on our actions

- Leading market positions with strong brands
- Strong competitive position through leading technologies
- Reference customers in each segment with long-lasting relationships
- Fit for purpose organization

### Our focus going forward

- Continued performance improvement initiatives
- Profitable organic growth based on commercial excellence and targeted innovation



## **Performance Coatings vision confirmed**



#### Vision:

Leading market positions delivering leading performance

### Our focus going forward

- Continued performance improvement initiatives
  - Profitable organic growth based on commercial excellence and targeted innovation

## **Decorative Paints** Ruud Joosten





## Agenda



## **Decorative Paints** at a glance

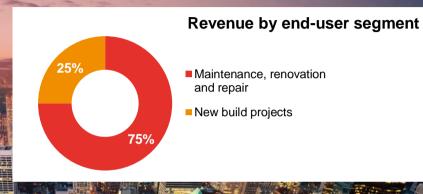
## AkzoNobel

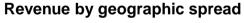
### **Decorative Paints key figures**

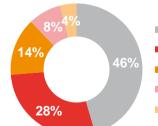
€ million	2014
Revenue	3,909
EBITDA	405
Operating income	248
Return on sales	6.3%
Return on investment	8.8%
Employees	15,200

### **Key capabilities**

- Branding
- Digital
- Distributor, wholesale, retail management
- Understanding and serving professional painters
- Consumer inspiration
- Quality management, including portfolio management



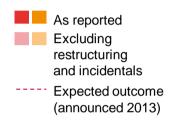


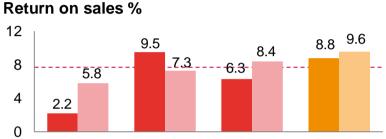


- Mature Europe
- Asia Pacific
- Latin America
- Emerging Europe
- Other regions

# Grown profitably in key markets and fixed mature Europe

### **AkzoNobel**





FY2013

#### Return on investment \* %

FY2012



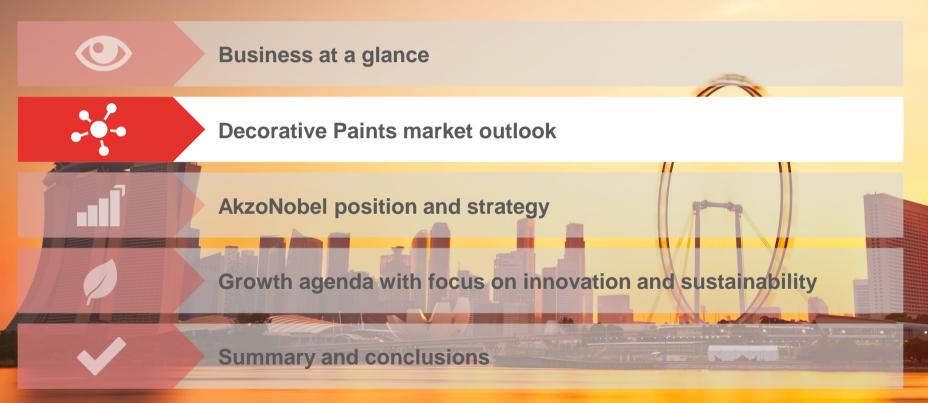
#### **Achievements**

- Grown profitability in China, Brazil, Indonesia, Turkey and South Africa and other markets
- **¬** In mature Europe:
  - Grown profitably despite challenging economic climate
  - Increased customer focus
  - Implemented new operating model significantly reducing costs and complexity
- Divested non-core Building Adhesives business as well as strategically challenged German stores

FY2014

H1 2015

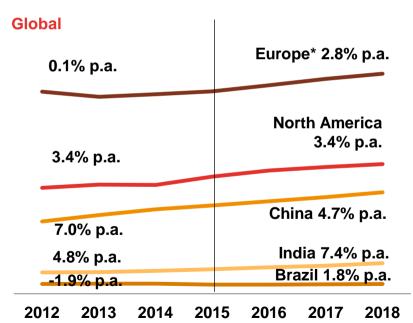
## Agenda

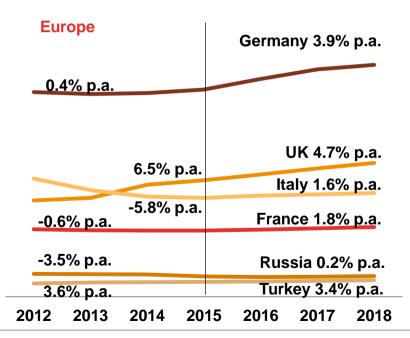


## **Changing growth expectations** in maintenance, renovation and repair

### AkzoNobel

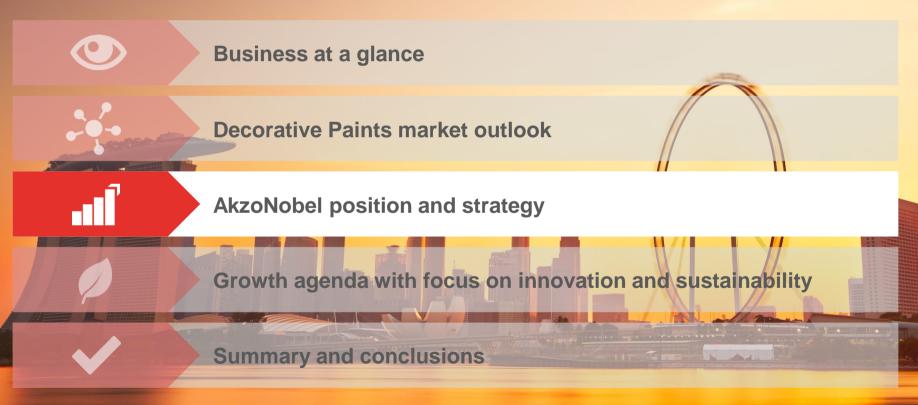
Maintenance and repair, excluding infrastructure and industrial construction \$ billion, output





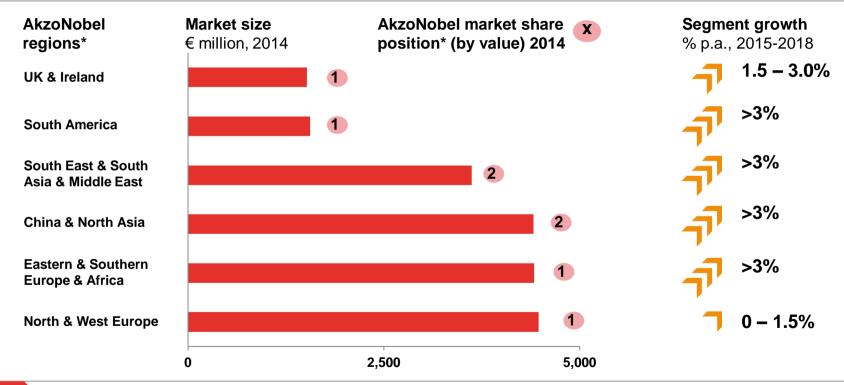


## Agenda



# AkzoNobel has a strong 1 or 2 market position in all regions where present

### **AkzoNobel**





# Unique competitive positioning demonstrating resilient business model

### **AkzoNobel**

Diversified, exposure outside mature geographies	Tikkurila Jotun Nippon Valspar	AkzoNobel
Diversified, mostly mature geography	Cromology	PPG
Focused, exposure outside mature geographies	Asian Paints	
Focused, mature geography	Masco (Behr)	Sherwin-Williams
2014 revenues € millions		



## Significant performance improvement

Metric	From 2013	To H1 2015	Δ
Employees	16,200	15,200	-7%
Total reportable injuries*	2.7	1.3	-52%
ERP systems	1	1	-
Warehouses**	60	37	-38%
Working capital as % of revenue	9.5%***	8.5%	-100 bps
SKUs	~70,000	~50,000	-29%
% of revenue from new innovation	17%	30%	+130 bps

#### **Achievements**

- Solid and improved profitability driven by:
  - Strong brands and market positions
  - Focused cost containment
  - New European operating model
- Volumes increased
- Lower working capital as a percentage of revenue
- Significant contribution from new innovations
- Enhanced sustainability profile through Planet Possible

<sup>\*</sup> Per million hours worked

<sup>\*\*</sup> in EMEA

<sup>\*\*\*</sup> Q2 2013 for comparative purposes due to seasonality

## **Decorative Paints vision confirmed**; performance range 2016-2018

### AkzoNobel



#### Vision:

The leading global Decorative Paints company in size and performance

### 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

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



## We have updated our strategic actions to reflect our new priorities

## AkzoNobel









### **Business Area actions**

Win locally

### Leverage our scale:

- Innovation
  - Commercial excellence
  - Digital
- **Painters**
- Color
- Supply chain
- Brands
- Sustainability

## Agenda



## Winning locally in the UK

Market size, 2014: €1.4 billion

**AkzoNobel position: 1** 

### **Actions to win locally**

- Introduce a new customer experience through the launch of the Dulux Amazing Paint service
- Continue our strong focus on innovation and introduce new products that have clear customer benefits in terms of energy savings and well-being
- Strengthen our footprint through the rebranding of Dulux Trade



## Winning locally in Indonesia

Market size, 2014: €0.4 billion

**AkzoNobel position: 1** 

### **Actions to win locally**

- Continue to build our premium portfolio through strong brands including Dulux Weathershield and Dulux EasyClean
- Extend the reach of our Dulux brand with the launch of Pentalite Ceiling
- Continue to build and grow controlled route-tomarket and distribution throughout the archipelago to SSOs, the emerging LSOs, and Projects







## Winning locally by leveraging our scale





# Global scale enables central brand expertize

### **AkzoNobel**

### Re-launch global propositions



Dulux TRADE

VINYL



### **Asset alignment**

Align global branding across brands, businesses and initiatives such as Human Cities and Planet Possible







### **Advertising productivity**

Improve efficiency and effectiveness of advertising by leveraging best-in-class global processes







## **Painters**

# Strong relationships with painters – Brazil

### **AkzoNobel**

### **Hero products**

Strong attributes relevant to painters





### **Training and support**

- Acrilico Total roadshow attendance
  - -2013 = 7,000
  - 2014 = 12.000
  - 2015 (plan) = 17,000
- Conversion after training more than 80%



### Loyalty programs

- 45,000 active painters in 2015
- Largest program in Brazil





### **Pride and purpose**

- **Tudo de Cor** creates pride and purpose for painters
- Painter is a key figure in all TV ads in Brazil, regardless of content
- We connect emotionally via our shared love of color



## Sustainability

# **Sustainability supports** winning locally – China

### **AkzoNobel**

### **External situation**

Chinese government increasing regulation linked to VOCs

- In 2015, 4% consumption tax for VOC greater than 420 grams/liter)
- Continuation of long-term trend

Demand for sustainability and wellbeing very high among Chinese consumers



## AkzoNobel's sustainability record in China is unparalleled

2007: Antiformaldehyde

**2009: All Round Guard** (purifies indoor air)

2011: Non-additive

2012: Non-additive

line extension

2014: Anti-stain

Non-additive

2015: E-Joy series

Launch



**Dulux non-additive products** 

2014 Dulux revenue



- Non-additive hero products
- **Other interior wall paints**

"Dulux non-additive products ranked by Chinese consumers as the most preferred paint products"

-2013 survey by PCHouse (No. 1 vertical website in China)



Dulux

Dulux

## **Decorative Paints innovation agenda**

### End-user segment requirements/trends

Mass market growth (emerging markets)

Well-being



Differentiation in large scale outlets (LSOs)

Energy-efficient solutions

Beyond commoditization of color (aesthetics)













Innovation agenda implication

Lower cost solutions

Waterborne trim and other wood solutions

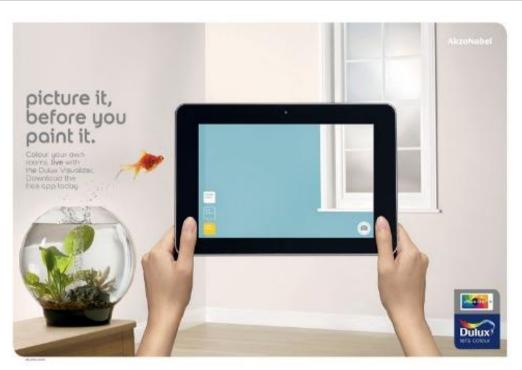
Zero volatile organic compounds (VOC) and zero emissions Customization at point of order or purchase

Coatings that help manage energy use

Highly differentiated color

### Significant focus on sustainability

## Our award-winning Visualizer



- Visualizer 1.0 launched June 2014
- More than 6 million downloads worldwide in over 120 countries under 13 different brands
- ▼ Visualizer 2.0 launched October November 2015, additional features include:
  - Ability to use on exterior walls
  - Photo visualization, allowing users to share ideas on social media
  - Scrapbook registration and newsletter
  - Improved color visualization

# Easycare has been leveraged across regions to win in local markets

### **AkzoNobel**

- Easycare concept (already successful in Ireland and South East, South Asia and Middle East region) is superior in terms of scratch, knock resistance and washability
- Identified very strong marketing and communication concept (tested and on TVs in the South East, South Asia and Middle East region)
- 1 Launched in Poland in March 2015.
- Within three months:
  - Available in 1,156 stores
  - Sold more than the full-year target in liters of paint
- Eco-premium solution offering







### Solvent-free flooring paints solution selected for Xi'an Vanke Daming Palace

- Launched in China in 2015
- Solvent-free floor paint with excellent wear-resistant, impact-resistant and chemical-resistant properties
- Chosen for Xi'an Vanke Daming Palace project, receiving recognition for its highly efficient and environmentally-friendly properties in May 2015
- Introducing solvent-free flooring paint solutions to a traditional solvent-based market, boosting construction of green buildings and promoting new development pattern of domestic flooring industry









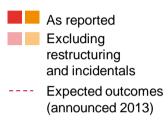
### **AkzoNobel**

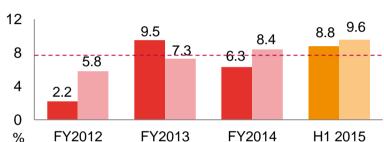
### Agenda



## Further progress towards delivering leading performance with strategic actions driving improved returns

### **AkzoNobel**





#### Return on investment \* %

Return on sales %



### Expected outcomes 2015 (announced 2013)

Return on sales: 7.5%Return on investment: 12%

#### Performance range 2016-2018

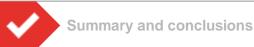
• Return on sales: 8-10%

• Return on investment: >11.5%

Key assumptions:

Currencies versus €: \$1.1, £0.71, ¥7.1

Oil price ~\$60/bbl; no significant market disruption



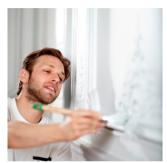
### We will continue to improve towards leading performance



- Global leader with strong positions
- Unique position in terms of size, diversification and geographic exposure to markets outside mature geographies
- TExpectations for moderate growth, despite market uncertainty
- Considerable improvement in terms of performance
- → Continue to exploit our sustainability leadership with Planet Possible
- Significant progress on our 2015 expected outcomes and continue to improve towards leading performance



- Strategic priorities:
  - Win locally
  - Leverage our scale





### Decorative Paints continued improvement **AkzoNobel** towards leading performance



#### Vision:

The leading global Decorative Paints company in size and performance

New operating model significantly reduced costs and complexity

#### **Strategic priorities:**

- Win locally
- Pursue appropriate Business Area initiatives to leverage our scale

Continued focus on innovation and sustainability

### **AkzoNobel**

# People, leadership and culture Marten Booisma



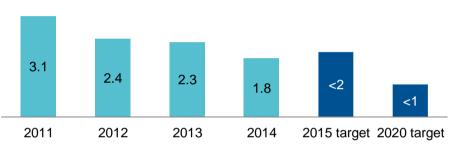


### **AkzoNobel**

### Significant changes during recent years

- → Safer place to work
- Leaner organization structure
- → Productivity increased
- Supporting our people to serve our customers
- → Continuous improvement focus
- Ability to change becoming a core capability

#### Employee and supervised contractors total reportable injury rate











### Leadership changes providing clear direction and driving culture change

### **AkzoNobel**

#### Significant changes at the top

- Majority of Executive Committee in last few years
- 7 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
- Leads to higher performance

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





### Core principles and values define the culture and behaviors

### **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





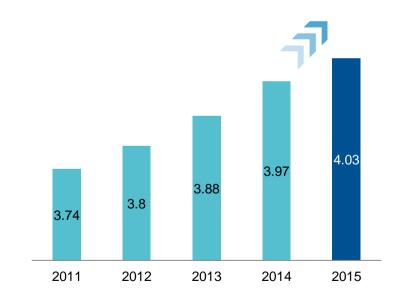


### **Engagement increased** during ongoing change

### **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)





### Proof points of organizational culture change

Customer Focused	Deliver on Commitments
<ul> <li>Openly engage with customers for feedback</li> <li>Resources for selling roles increased</li> </ul>	<ul><li>Companywide workshops on feedback</li><li>Employee awareness of the values</li></ul>
Passion for Excellence	Winning Together

### **AkzoNobel**

### Focus areas for the future

Developing a high performance culture through:

#### Organization

- Implementation of Global Business Services
- Active talent management

#### Capability

- Leadership and people management capability
- Commercial and operational excellence

#### **Clear direction**

- Tengagement
- Diverse and inclusive teams









### Our supply chain is fundamental to our success

- Largest function in the company, with close to 22,000 colleagues across our three Business Areas
- Backbone of company, responsible for processes to design, deploy and deliver our products
- We deliver to our customers from over 200 manufacturing sites.
- Each Business Area has different supply chain characteristics and customer service model
- We contribute to our long-term sustainability goals by improving energy/material efficiency across the value chain



### The Supply Chain vision and targets support delivering leading performance

### **AkzoNobel**

#### Strategic imperatives

- World class safety, operational and customer service performance
- Cost position creates competitive advantage in our industry
- Leveraging size and infrastructure to serve most effectively
- T Create sustainable value through standard, best-in-class, work processes
- Building a global performance-based continuous improvement culture
- Taking pride and ownership in delivering leading performance

#### World class metrics

### Safety

TRR Zero process safety incidents

#### **Service**

OTIF Lean six sigma quality

#### Cost

Cost productivity
Supply Chain cost – % of revenue
Procurement effectiveness

### Capital

Days Inventory

#### People

Top quartile in engagement



### Leading performance is gaining momentum

### **AkzoNobel**

1 – 3 years

3 **–** 6 years

7+ years

Internal best performance

**Industry best performance** 

World class performance

**Objective:** 

**Today** 

■ Functional excellence and capability transformation to operate at peak performance

Initiatives (launched 2014):

- New organization model
- → ALPS deployment Plan, Source, Make and Deliver

**Objective:** 

Delivering leading and sustainable performance in functional and operational excellence

**Initiatives** (launch 2016 onwards):

- Advanced manufacturing excellence
- → ALPS continuous improvement
- → Commitment-based safety culture

**Objective:** 

Delivering world class functional and operational excellence

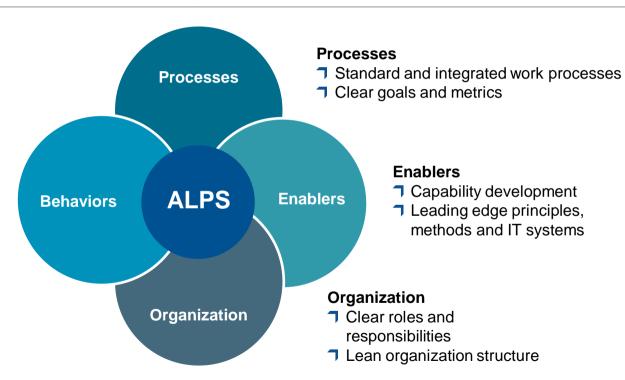
**Initiatives** (launch 2016 onwards):

- World scale integrated production
- World class Supply Chain

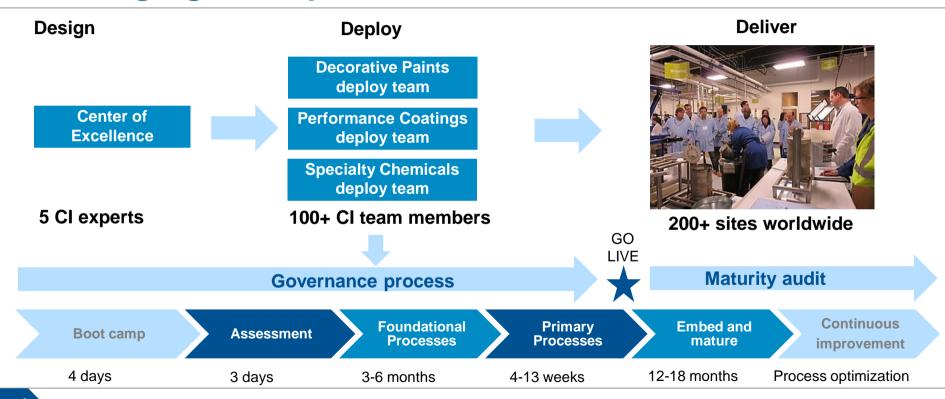
### We are implementing the AkzoNobel Leading Performance System (ALPS)



- Performance-driven, continuous improvement culture
- → Change management



### Robust organization utilizing rigorous process

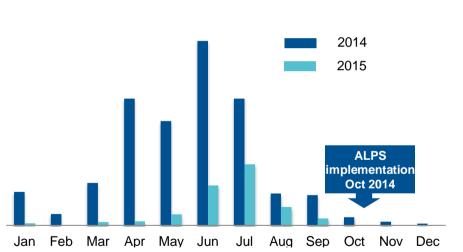


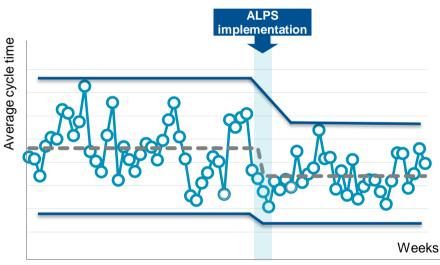
### **Decorative Paints: ALPS** improvement in productivity

### AkzoNobel

Filling line down-time dropped 79% after ALPS implementation

Batch production time reduced by 11% + less variation



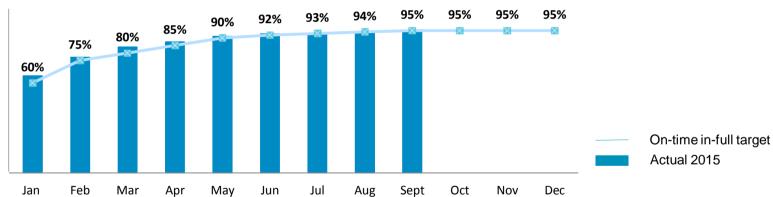


Source: AkzoNobel analysis

### Performance Coatings: ALPS improvement in on-time in-full

### **AkzoNobel**

#### On-time in-full improved 58% after ALPS implementation



ALPS implementation

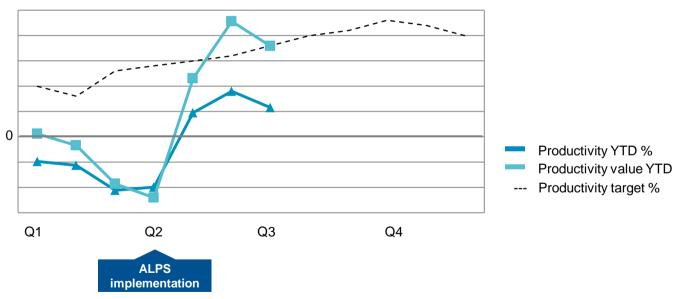


Source : AkzoNobel analysis

### **Specialty Chemicals: ALPS improvement in productivity**

### **AkzoNobel**

#### Productivity offsets inflation after ALPS implementation





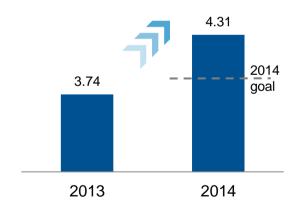
Source : AkzoNobel analysis

### ALPS drives employee engagement through culture change

### **AkzoNobel**



 Significant improvement of 15% at one of our European sites, one year after ALPS implementation.



### Strong fundamentals in place, with still more to do

### **AkzoNobel**

#### Change

- Strategy, operating model, leadership team
- ALPS processes
- Clear metrics

#### **Clear signs of progress**

- Balanced scorecards achieving visible improvement
- Initial benefits of ALPS Make and Plan deployments achieved

#### Clear deliverables and next steps

- Continuous improvement capability framework
- ALPS Source and Deliver deployment



# Financial topics Maëlys Castella



# Building a strong financial foundation to deliver leading performance

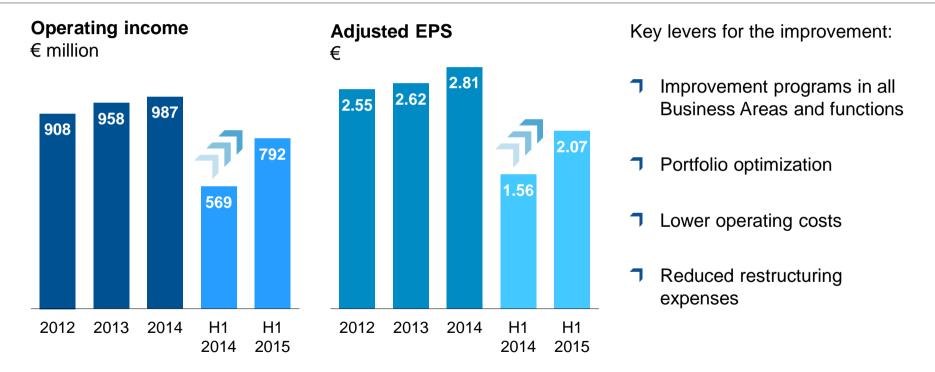
### **AkzoNobel**

### **Financial overview**

- Focus remains performance improvement; clearly visible in the results
- Continued attention on costs, internal control and generating cash
- Solid balance sheet restored
- Capital allocation principles aimed at business growth and return to shareholders

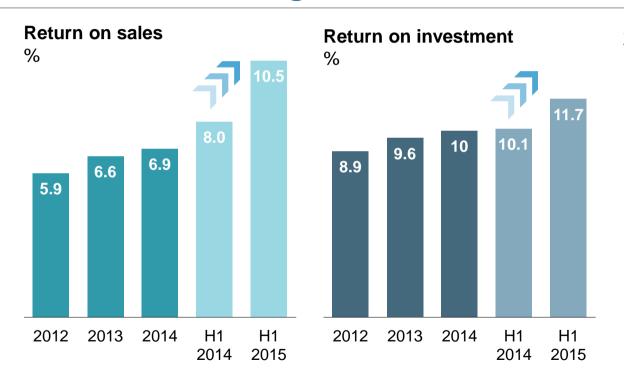


### Improved operating performance clearly visible in the financial results



### Profitability improvement on track towards 2015 targets

### **AkzoNobel**



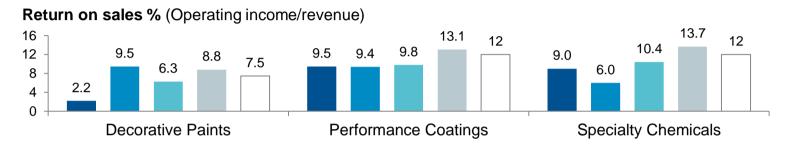
### 2015 targets:

Return on sales 9%
Return on investment 14%

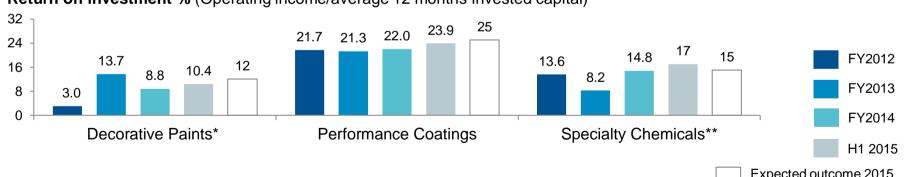


### All businesses contributing to the improved performance

### **AkzoNobel**



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



Expected outcome 2015 (announced 2013)

Financial topics

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

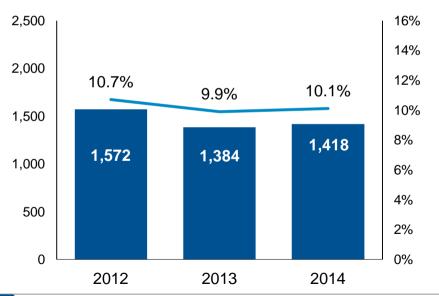
<sup>\*\*</sup>Includes 2013 impairment charge (€139 million)

### Sustained leading performance in working capital management

### **AkzoNobel**

### **Operating Working Capital** € million

Operating Working CapitalOWC as % of LQ revenue \* 4



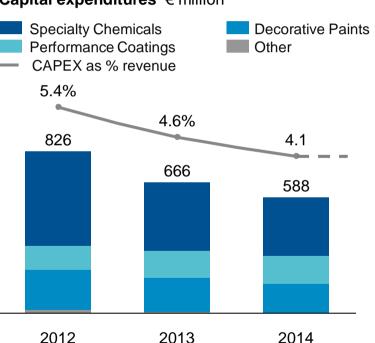
- Strong record of operating working capital management
- Discipline will be maintained and effectiveness improved
- Temporary planned increase to serve customers during footprint optimization
- Seasonal pattern throughout the year to meet peak in customer demand



### Disciplined capital expenditure based on ROI and investment in growth

### **AkzoNobel**

#### **Capital expenditures** € million



- Build on significant investments made during recent years
- Strong discipline
- Prioritization based on cash generation and return on investment
- 1 40-50% growth projects

### Recent investments support organic growth and operational excellence



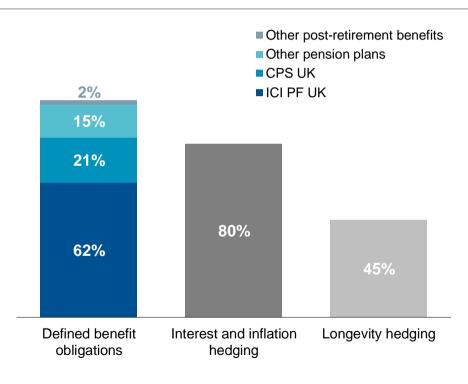


### **AkzoNobel**

### **Proactively managing pension liabilities**

#### De-risking progress:

- Various activities to reduce liabilities, including insurance buy-in, insurance buy-out, hedging and benefit design
- £5.6 billion insurance buy-ins for UK schemes (2014-15) and \$0.7 billion buy-out relate to a US scheme (2013)
- Active management of interest rate and inflation exposure, with around 80% of overall defined benefit obligation risks hedged
- Approximately 45% of longevity risk is covered by insurance contracts and hedging
- Strong governance of pension risk through the Executive Committee Pensions



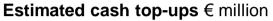


### Pension top-up payments projected to reduce in future years

### **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



## Free cash flow continues to improve

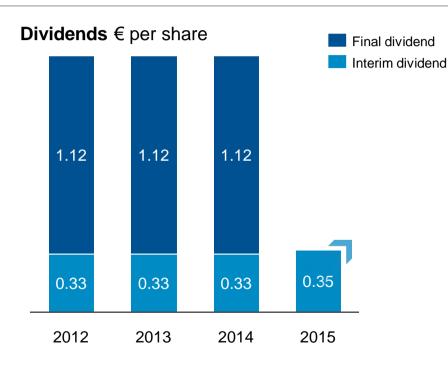
€ million	FY2012	FY2013	FY2014
EBITDA	1,597	1,513	1,690
Interest paid	-231	-228	-206
Tax paid	-209	-230	-258
Changes in working capital, provision* and other	143	69	-145
Capital expenditures (including intangible assets)	-905	-695	-612
Free cash flow, excluding pension top-up payments	395	429	469
Pension top-up payments	-563	-408	-270
Free cash flow (from operations)	-168	21	199
■2012 ■2013 ■2014			
	199		

21





## Dividend policy "stable to rising"



- 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%)
- Interim dividend up 6% to €0.35 per share (paid November 26, 2015)

# Portfolio optimization has focused the business on leading market positions

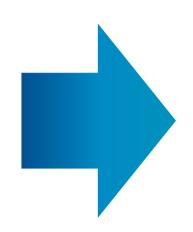
#### **AkzoNobel**

Actively managing our portfolio

Increased focus on market leading and profitable positions

Major divestments 2012-2015:

- Specialty Chemicals, ICI Pakistan
- Decorative Paints North America
- Building Adhesives
- Paper Chemicals



Consider strategically aligned and value generating bolt-on acquisitions

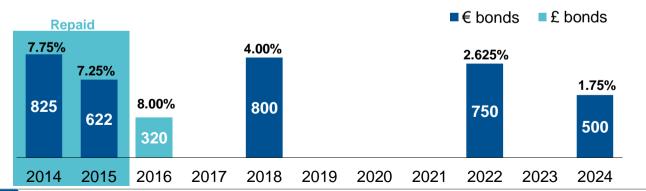


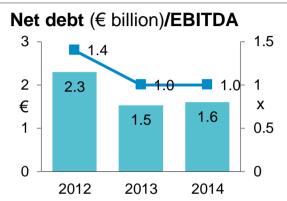
# Strong financial position provides foundation for growth

#### **AkzoNobel**

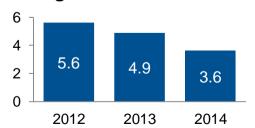
- Maintain investment grade rating of BBB+
- → Net debt reduced to 1 x EBITDA
- Undrawn revolving credit facility and commercial paper programs
- Average interest rate reduced further with repayment of high interest debt
- ¬ Renewal of €1.8 billion undrawn credit facility

#### **Debt maturities** € million (average debt duration 4.8 years)











**Financial topics** 

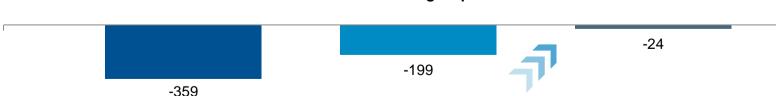
# On track for positive net cash generation after paying dividends in 2015

# AkzoNobel

€ million	FY2012	FY2013	FY2014
Free cash flow	-168	21	199
Dividend paid	-256	-286	-280
Acquisitions	-145	-34	-13
Divestments	216	347	51
Other	65	66	57
Net cash generation (from continued operations)	-288	114	14
Cash flow from discontinued operations	-53	675	-88
Net cash generation	-341	789	-74
Net debt closing balance	2,298	1,529	1,606



Net cash generation (from continued operations), excluding acquisitions and divestments



# Cash generation restored to invest in growth and improve shareholder returns

## **AkzoNobel**

#### **Capital allocation principles:**

- 1. Support profitable organic growth through innovation and capital expenditures
- 2. Continue to manage balance sheet and retain BBB+ investment grade credit rating
- 3. Proactively manage pension liabilities to limit risk and reduce uncertainty
- 4. Pay a stable to rising dividend
- 5. Consider strategically aligned and value generating bolt-on acquisitions

# Strong foundation to generate profitable growth and leading performance

### **AkzoNobel**

- On track to deliver 2015 target
- Building a culture of performance and discipline
- Cash generation restored
- Pensions significantly de-risked
- Solid balance sheet to invest in growth
- New guidance 2016-2018





# Conclusion Ton Büchner



# Focus will shift towards continuous improvement and organic growth

#### **AkzoNobel**





# Vision confirmed; financial guidance 2016-2018

#### **AkzoNobel**



Vision:

Leading market positions delivering leading performance

Guidance 2016-2018:

**7** Return on sales: 9-11% **7** 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:

**7** 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



## A strong case for investment

- Portfolio of businesses with leadership positions in many markets
- → Strong global brands in both consumer and industrial markets
- Long-term growth potential from end-user segments
- Balanced exposure across geographic regions
- Track record of improving returns and cash flow
- History of successfully commercializing innovation
- Clear leader in sustainability
- Commitment to Human Cities





















#### Safe Harbor Statement

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 understood that many factors could cause forecasted 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. 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>.

# Appendix

## **AkzoNobel**

## **Planning assumptions**

Market growth 2-3% (based on relevant geographic and market sector presence)

Currencies versus €: \$1.1, £0.71, RMB 7.1

Oil ~\$60/bbl; no significant market disruption

Research, development and innovation ~2.5% revenue

Tax (ETR/CTR) ~29/24% EBIT

OWC 10-12% revenue

Capital Expenditures ~4% revenue

WACC 7.5%

Dividend policy "stable to rising"

## **Glossary**

ALPS – AkzoNobel Leading Performance System

BA – Business Area

CAPEX – Capital Expenditure

CoE – Center of Expertise

CPS – Courtaulds Pension Scheme

CSR – Corporate Social Responsibility

CRM – Customer Relationship Management (system)

DBO – Defined Benefit Obligation

DJSI – Dow Jones Sustainability Indices

EPS – Earnings per share

EPS – Eco-premium solution

ERP – Enterprise Resource Planning (system)

GBS - Global Business Services

HSE – Health, safety and environment

LQ revenue - Last quarter revenue

LSO – Large scale outlet

OTIF - On-time in-full

OWC – Operating working capital

P&E – Projects and engineering

RD&I – Research, development and innovation

ROI – Return on investment

ROS - Return on sales

SKU – Stock holding unit

SSC - Shared Service Center

SSO - Small scale outlet

TRR – Total reportable injury rate

## Strategy on a page

## **AkzoNobel**



#### Strategic focus areas

- Care for the customer
- Reduction of product and process complexity
- Cash and return on investment
- Embedded safety and sustainability
- Diverse and inclusive talent development



#### **Processes**

- People, process and product safety
- Operational control cycle
- Continuous improvement
- Innovation
- Procurement
- Talent management



#### **Actions**

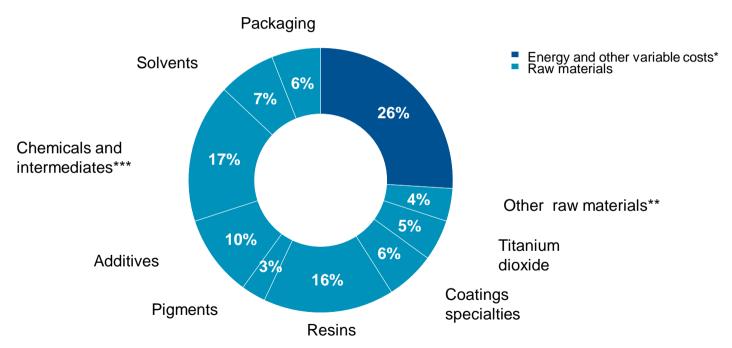
- Deliver dependably
- Grow organically
- Innovate
- Simplify
- Standardize
- Continuously improve



#### **End-user segments**

- Buildings and Infrastructure
- Transportation
- Consumer Goods
- Industrial

## Variable costs analysis



<sup>·</sup> Other variable costs include variable selling costs (e.g. freight) and products for resale

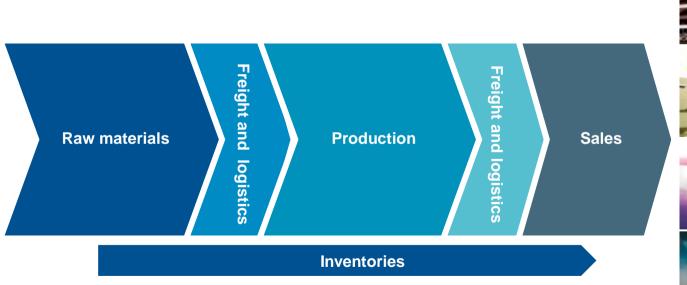
2014

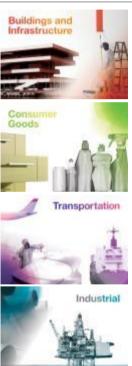
<sup>\*\*</sup> Other raw materials include cardolite, hylar etc.

Chemicals and intermediates include caustic soda, acetic acid, tallow, ethylene, ethylene oxide, sulfur, amines etc.

# The net impact of a sustained lower oil price can have a positive impact in 2015

#### **AkzoNobel**

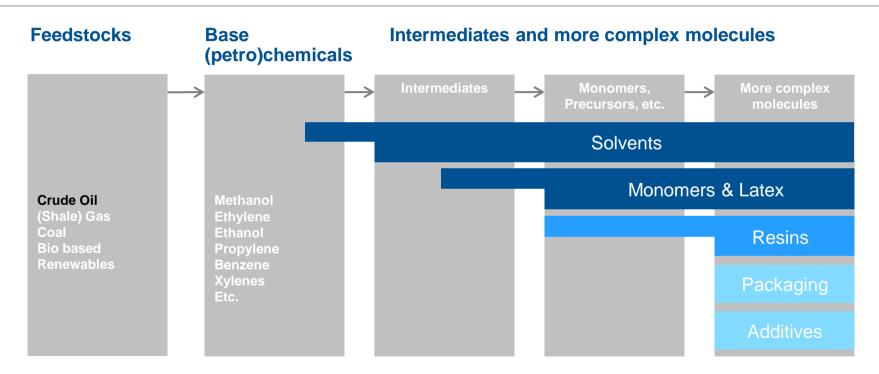




GDP

# Downstream oil related products have clearly different dynamics

### **AkzoNobel**



# ICI Pension Fund deficit reduced and new top-up schedule agreed

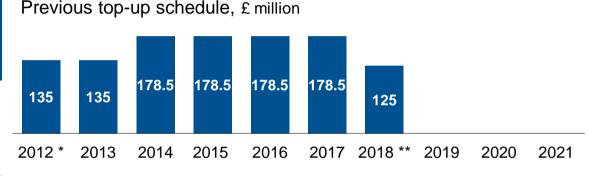
#### **AkzoNobel**



New deficit

£850

million



Actuarial deficit of ICI Pension Fund reduced from £1.0 to 0.85 billion

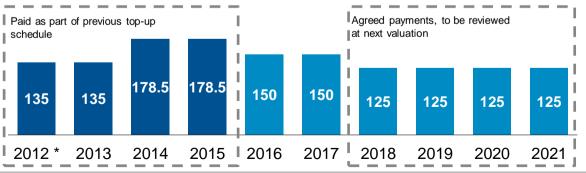
Extensive de-risking through buy-ins (£5.4 billion); cash impact reflected in new valuation

Low interest rate environment and significant decrease of discount rate

Annual top-ups reduced by £28.5 million to £150 million 2016-2017

Recovery plan extended by £125 million per year 2018- 2021, due to de-risking and interest rates

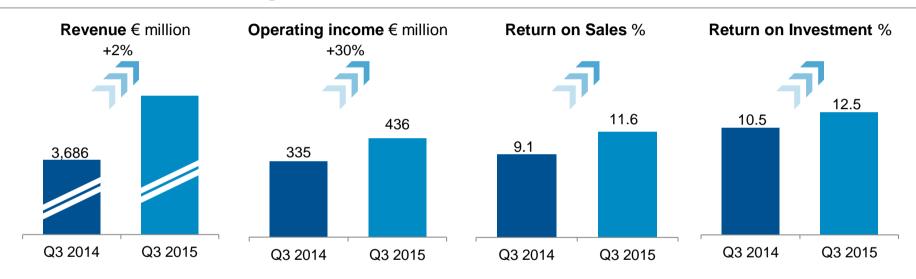
New top-up schedule £ million



<sup>\*</sup> Excludes £200 million one-off transfer related to termination of a contingent asset structure

<sup>\*</sup> Expected additional one-off payment as a result of the 2014 buy-in transactions; best estimate, not part of 2011 valuation

# Performance improvement in Q3 2015



- Net income attributable to shareholders up 39 percent (€285 million); adjusted EPS up 35 percent (€1.24)
- Net cash inflow from operating activities €583 million (2014: €489 million)
- Interim dividend up 6 percent to €0.35 per share (2014: €0.33)

## Restructuring charges by quarter

€ million	Q1 2014	Q2 2014	Q3 2014	Q4 2014	FY 2014	Q1 2015	Q2 2015	Q3 2015
Decorative Paints	22	23	1	34	80	5	11	5
Performance Coatings	15	17	41	75	148	6	10	7
Specialty Chemicals	7	2	6	2	17	0	3	1
Other	0	3	7	-2	8	0	0	2
Total	44	45	55	109	253	11	24	15

Total restructuring charges in the second quarter 2015 amounted to €24 million (2014: €45 million), excluding restructuring charges of €24 million linked to the divestment of the Paper Chemicals business included in incidental items

## **Key financials Specialty Chemicals**

#### Underlying

€ million	2012	2013	2014	H1 2015
Incidentals	24	122	-	30
Operating income excl. incidentals	508	419	508	325
Return on sales excl. incidentals	9.7%	8.5%	10.4%	12.6%
Restructuring costs	53	72	17	3
Operating income excl. restructuring costs and incidentals	561	491	525	328
Return on sales excl. restructuring costs and incidentals	10.7%	9.9%	10.8%	12.7%

#### As reported

€ million	2012	2013	2014	H1 2015
Revenue	5256	4,949	4883	2,586
EBITDA	807	726	815	485
Operating income	484	297	508	355
Return on sales	9.2%	6.0%	10.4%	13.7%
Return on investment	13.5%	8.2%	14.7%	17.0%
Employees	10,750	10,400	9,800	9,200

# Expected outcomes 2015 (as reported)

Return on sales: 12.5%

Return on investment: 17%

# **Key financials Performance Coatings**

#### **Underlying**

€ million	2012	2013	2014	H1 2015
Incidentals	0	0	0	0
Operating income excl. incidentals	542	525	545	390
Return on sales excl. incidentals	9.5%	9.4%	9.8%	13.1%
Restructuring costs	90	102	148	16
Operating income excl. restructuring costs and incidentals	632	627	693	406
Return on sales excl. restructuring costs and incidentals	11.1%	11.2%	12.4%	13.6%

#### As reported

€ million	2012	2013	2014	H1 2015
Revenue	5,702	5,571	5,589	2,980
EBITDA	673	663	687	463
Operating income	542	525	545	390
Return on sales	9.5%	9.4%	9.8%	13.1%
Return on investment	21.7%	21.3%	22.0%	23.9%
Employees	21,310	21,360	20,500	19,700

# Expected outcomes 2015 (as reported)

Return on sales: 12%

Return on investment: 25%

## **Key financials Decorative Paints**

#### **Underlying\***

€ million	2012	2013	2014	H1 2015
Incidentals	14	(198)	-	-
Operating income excl. incidentals	108	200	248	178
Return on sales excl. incidentals	2.5%	4.8%	6.3%	8.8%
Restructuring costs	140	105	80	16
Operating income excl. restructuring costs and incidentals	248	305	328	194
Return on sales excl. restructuring costs and incidentals	5.8%	7.3%	8.4%	9.6%

#### As reported\*

€ million	2012	2013	2014	H1 2015
Revenue	4,297	4,174	3,909	2,024
EBITDA	284	362	405	253
Operating income	94	398	248	178
Return on sales	2.2%	9.5%	6.3%	8.8%
Return on investment	3.0%	13.7%	8.8%	10.4%
Employees	17,020	16,240	15,200	15,200

# Expected outcomes 2015 (as reported)

• Return on sales: 7.5%

Return on investment: 12%

<sup>\*</sup> Excluding Decorative Paints North America