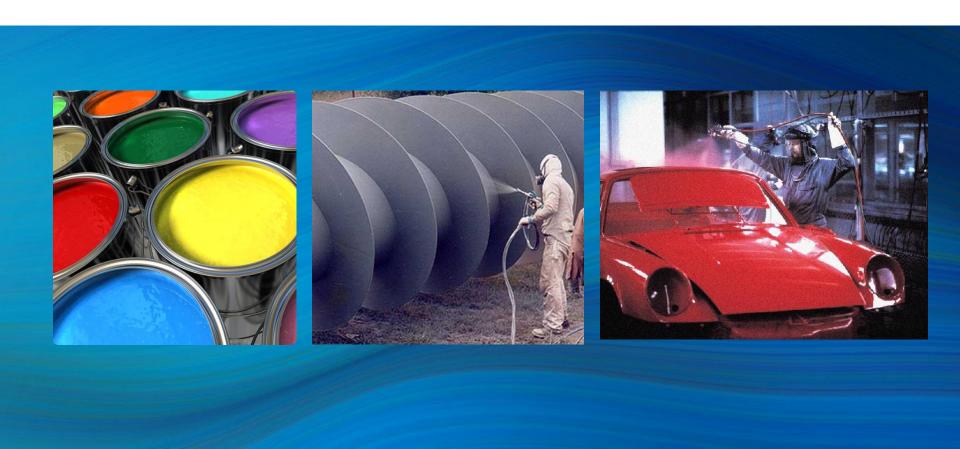
# **AkzoNobel India- building the future....**

Mumbai March 7, 2013

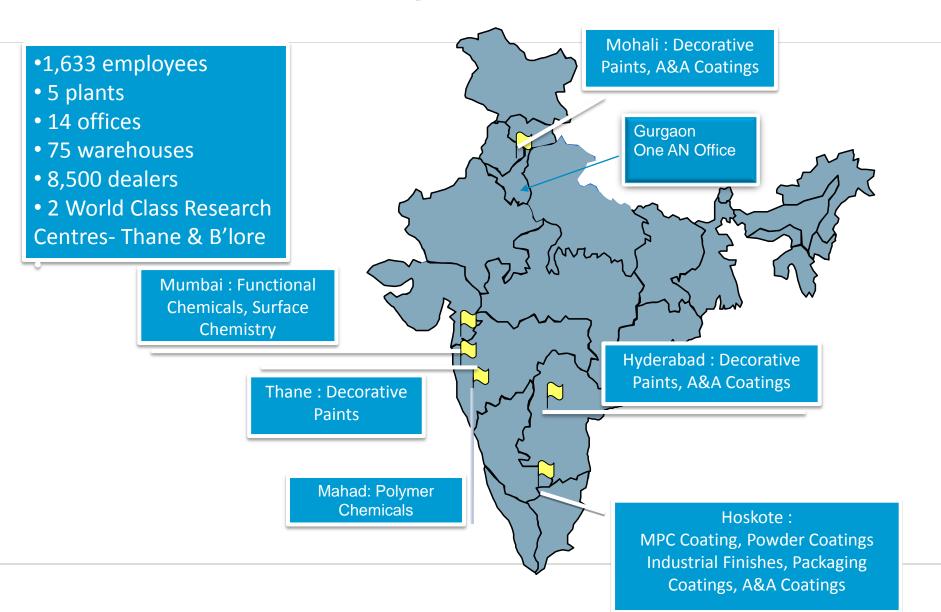




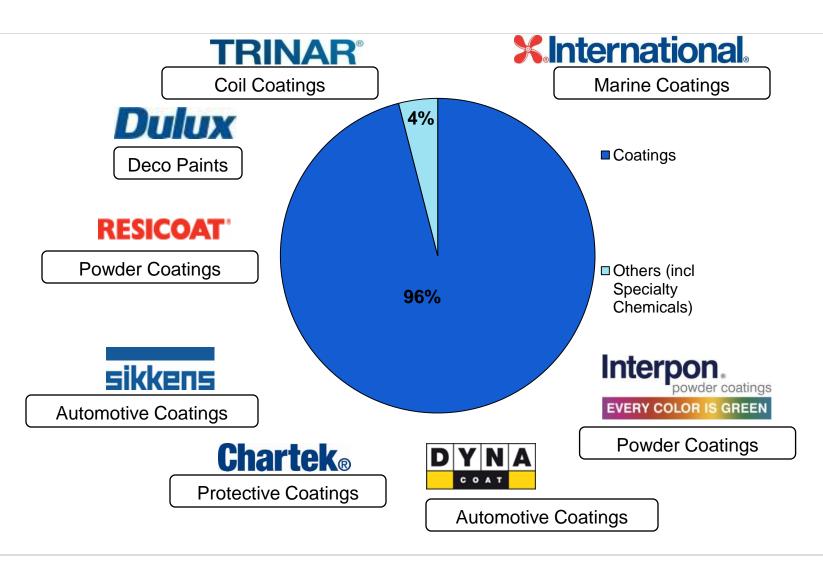
### Welcome to AkzoNobel in India



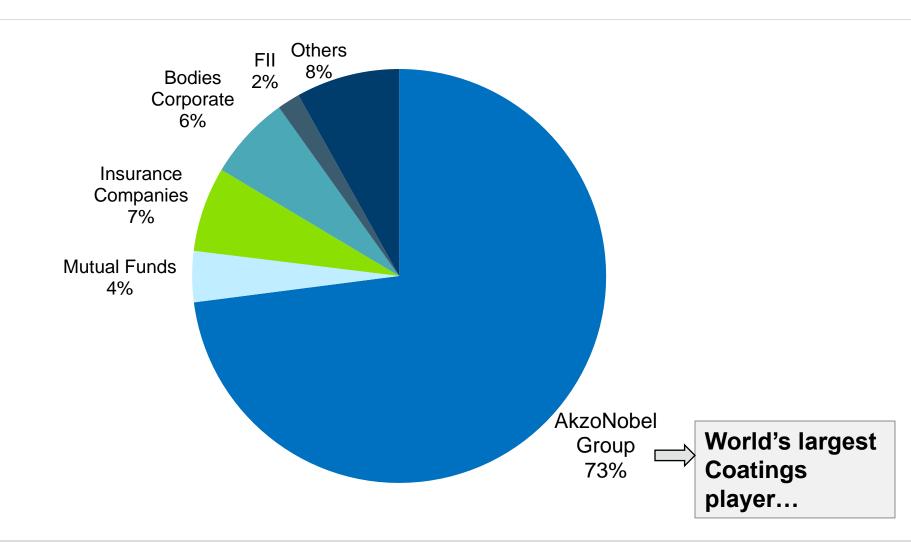
## **Current AkzoNobel footprint in India**



# AkzoNobel in India post merger...a portfolio to reckon with..



# **Current Shareholding Pattern (Feb 2013)**



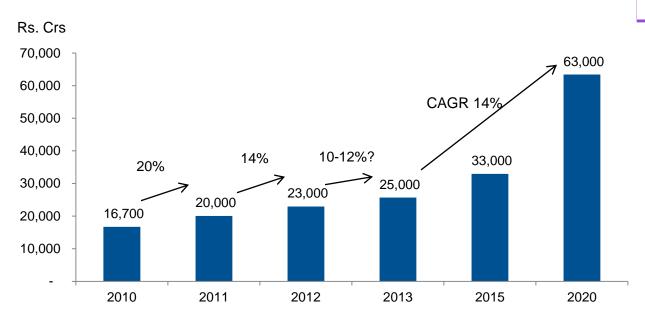
# **Indian Coatings Market and Consumer Trends**







# Coatings market – anticipated blip in growth story



### **Market growth drivers**

# Inherent growth in the construction industry

- Demographic changes
- Greater prosperity
- Infrastructure investment

# Shift to mid and premium tier as consumers trade up

- GDP/capita to increase 3.5x by 2020 touching same levels as Brazil today
- Faster internal repaint cycles expected

# **Macro Trends for Coatings Industry**





# How global megatrends affect our industry

### Population growth

6.8 billion people today to over 9 billion in 2050



### Quality of life

a new middle class 3 billion people emerging over the next 20 years



### Climate change

increase the need for energy efficiency and low carbon & renewable energy sources



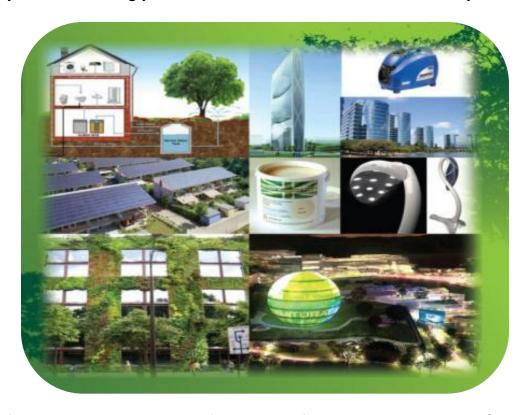
### Scarcity of natural resources

drives innovation today we use replenishment capacity of 1.4 planets



## **Evolving the sustainability of living spaces**

New living spaces globally will increasingly become carbon zero with sustainability built into their DNA.



ANI's WeatherShield SunReflect reduces temperatures of external surfaces by almost 5 degree Celsius & result in energy savings by almost 10%

# **Rapidly Advancing Technologies**

Nano technology, Memory Polymers – stretching the possibilities of what coatings can do

Mono functional to Multi functional RM



Structural shift to water-based coatings

## **Changing Retail Environment**

Experiential
Inspirational
Targeted
Use of augmented reality







**Decorator Centers empowering consumers on decoration decisions** 

# This is an exciting industry

Colour

Growth

Innovation

Collaboration

Room for most players to grow



## **AkzoNobel India – Lines of Businesses**



- Coatings - Specialty Chemicals

### **Decorative Paints**

### **AkzoNobel**



3 Manufacturing Sites



**63 Warehouses** 













### **Products Range**









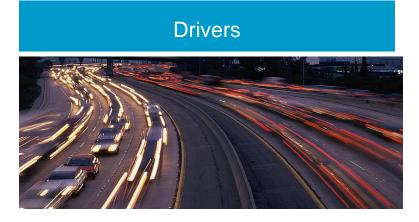


## **Decorative Industry doubling in 5 years**

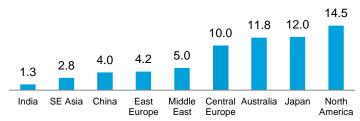


Market anticipated to bounce back in late 2013, early 2014 due to

- Softening of input cost
- Increasing sophistication of retail environment



**Per Capita Consumption** 



### Demand driven by

- urbanization and revival of realty industry
- Shift towards higher margin water-based products and premium emulsions

**AkzoNobel India: Premium portfolio** 

## **Performance Coatings**



**Manufacturing Sites at Bangalore and Mohali** 







**Our Brands** 



International **Research Center** at Bangalore

#### **Our Businesses**





**Powder Coatings** 

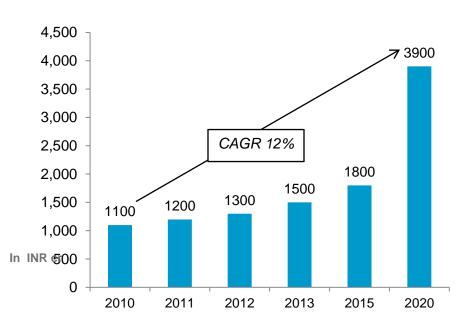


**Coatings** 

### **Automotive Outlook in India**

### **AkzoNobel**

#### **Market Growth**



### **Drivers**

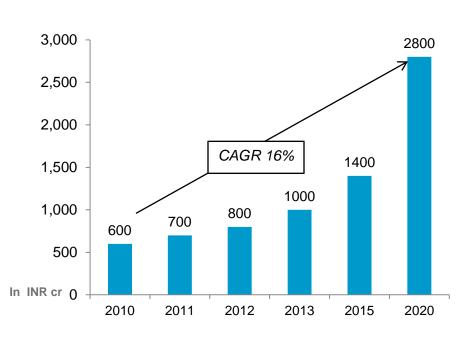
- Technology shift from 1K to 2K and from solvent to water-base
- One of the fastest growing automobile market emerging auto hub
- Emergence of MSO (Multi shop operators) chains e.g My TVS, Carz, Bosch.

AkzoNobel India: End-to-end coatings solution for the car refinish sector



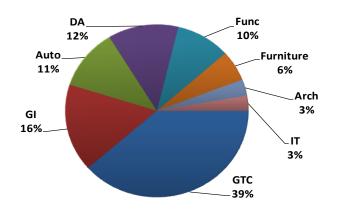
## **Powder Coatings Outlook in India**





### **Drivers**

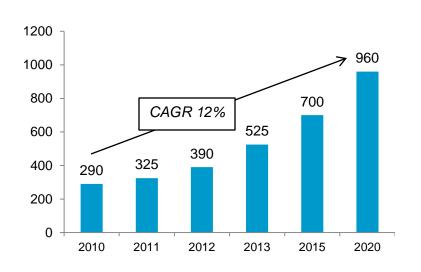
- Conversion from Liquid to powder
- Investment by Global companies
- Expanded capacity for autobody, commercial and monumental constructions



AkzoNobel India: Eco friendly technology

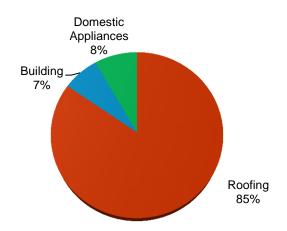
## **Coil Coatings Outlook in India**

### **Market Growth**



### **Drivers**

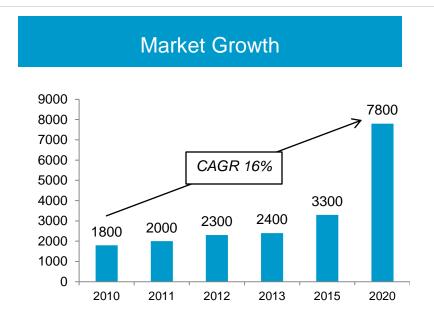
- Infrastructure investment will lead mid tier segment to grow at CAGR 12%
- 20 Coil Lines to grow to 25 lines by 2015



AkzoNobel India: Global track record of product range

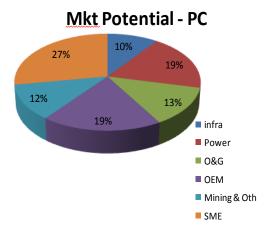


## **Protective Coatings Outlook in India**



#### **Drivers**

- Planned power capacity of 15-20 Gigawatt p.a.
- Infrastructure investment
- Investments in high growing segments lead to OEM growth that supply equipment



AkzoNobel India: Key coatings supplier for wind sector/ thermal projects

# **Specialty Chemicals**



**Manufacturing Site at Mahad** 

- Organic Peroxides (HPOP)
- Metal Alkyl (HPMA)
- Sale XTP & HPOP Products

### **Surface Chemistry**

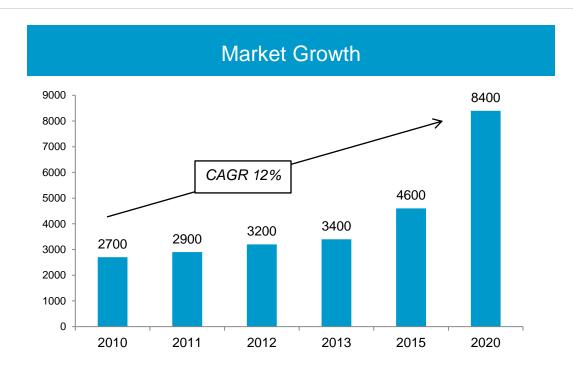


**Functional Chemistry** 





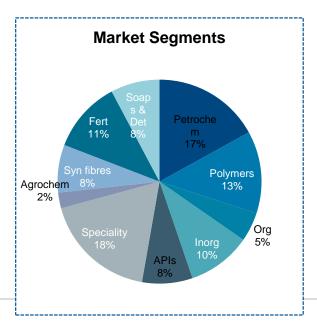
## **Specialty Chemicals Outlook in India**



#### **Drivers**

Market size for 3 active BU's is expected to grow to around INR 8,400 cr by 2020

All end user segment growth projected ~12%



**AkzoNobel India: Diverse Portfolio** 

# Leading market positions delivering leading performance

### **AkzoNobel**

- Comprehensive coatings portfolio
- Strong brands, both in B2B and B2C segments
- Good long-term growth potential
- Technology & Innovations flowing through global Business Units
- Adequate capacities to support growth
- Excellent customer relationships









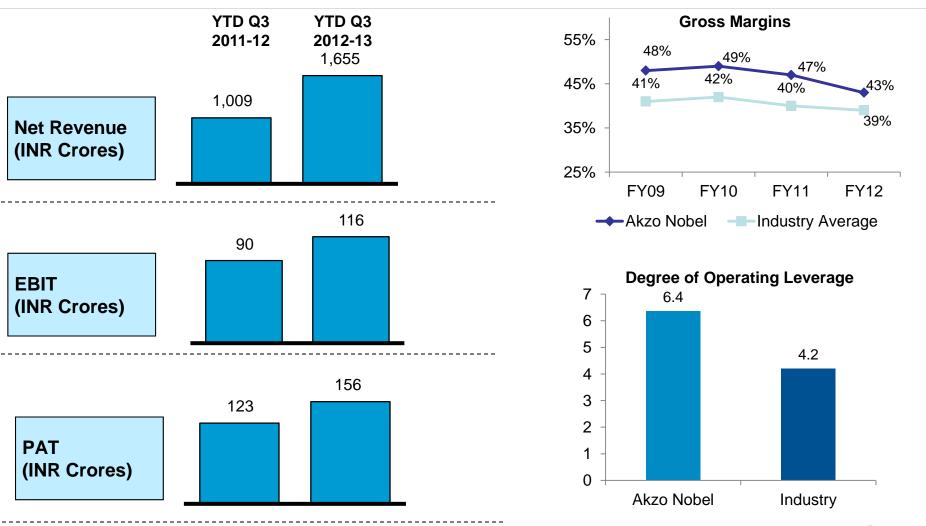


# **Key Financial Parameters**





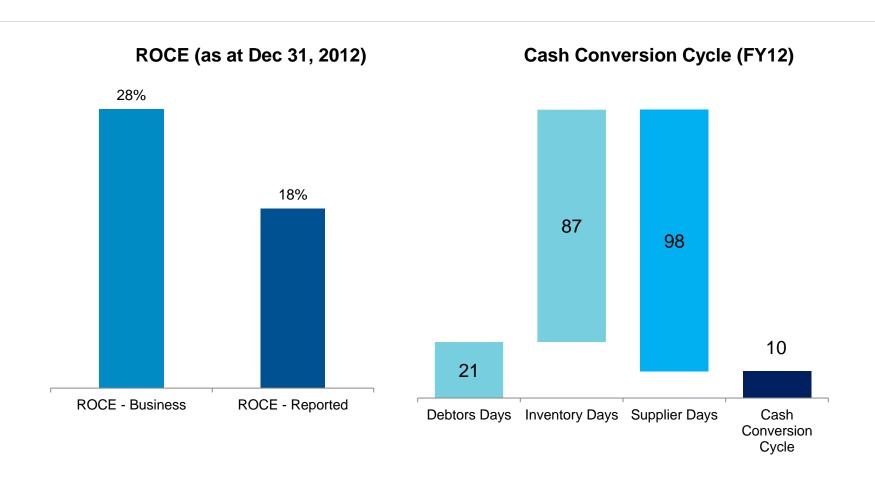
# Margins reflecting Industry trends...



Dec 2012

## **Robust Financial parameters**

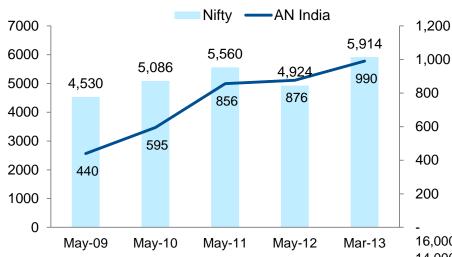




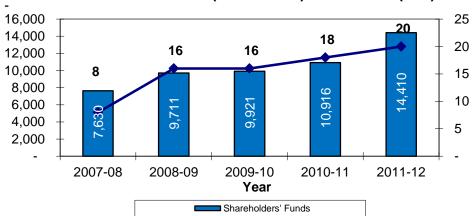
## Consistent growth in shareholder value



### **Share Price Movement (INR)**



#### Shareholders' Funds (INR million) & Dividend (INR)



# **Building the growth momentum**





## Our 5 year aspiration ...

### **AkzoNobel**



# 1 in Auto Coatings & Functional Chem # 2 in Deco and Protective Coatings

Leader in Sustainability

Employer of Choice

Customer focused solutions

## **Opportunities for Scale Benefits**

Merger has enabled customer focus and a more responsive organisation

Opportunity to invest ahead of market

Comfortable cash position

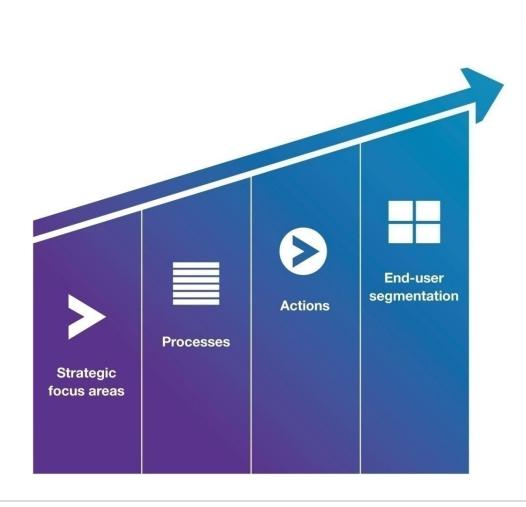


Unified face to customers

Synergized centres of excellence – Finance, HR, SCM

Provided scale to compete efficiently

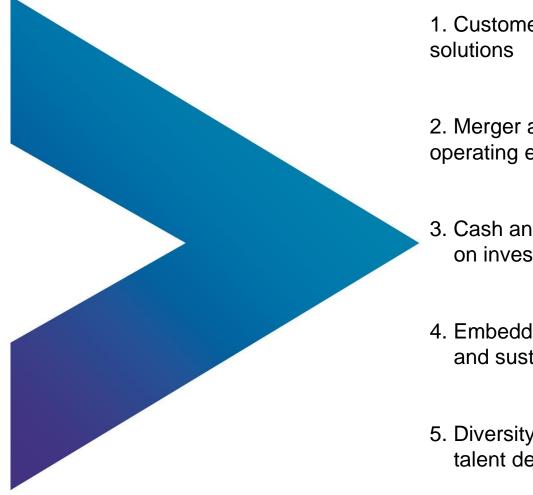
## Going forward...our medium-term priorities



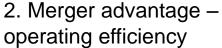
Vision:

Leading market positions delivering leading performance

## **AkzoNobel India – Key Priorities**



1. Customer focused



- 3. Cash and return on investment
- 4. Embedded safety and sustainability
- 5. Diversity and inclusive talent development



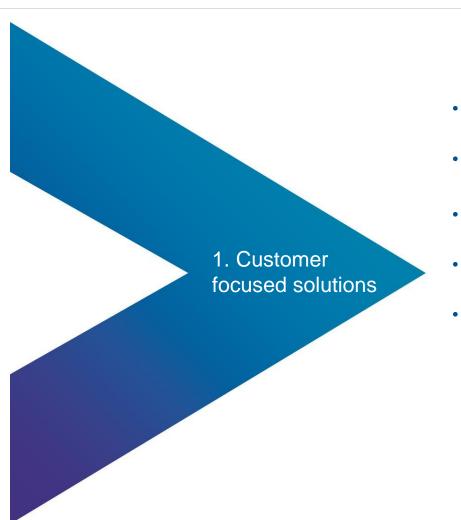








## "Customer focused solutions" create competitive advantage



- Organic growth
- Focus on Construction & Transportation segments
- Mid-market new product launches
- True sales force effectiveness management
- Value sales and margin management

## **One - Stop Solution**



# **Buildings and Infrastructure**

New Build Projects

Maintenance, Renovation and Repair
Building Products and Components







# **Transportation**

Automotive OEM, Parts and Assembly

Automotive Repair

## One AkzoNobel operations leverage



- Intense cooperation between multi business unit sales, RD&I, operations and procurement
- Combined warehousing and logistics
- Multi site manufacturing flexibility
- Platform for new business launches

## **Creating a Platform for New Businesses**

### **Packaging Coatings & Wood Finishes & Adhesives**

- Leveraged One AN footprint to be closer to customer
- Supported by Excellence Centres-Finance, HR, Supply Chain, Legal
- Shared production sites (Packaging Coatings at Thane, Wood Finishes at Mohali)



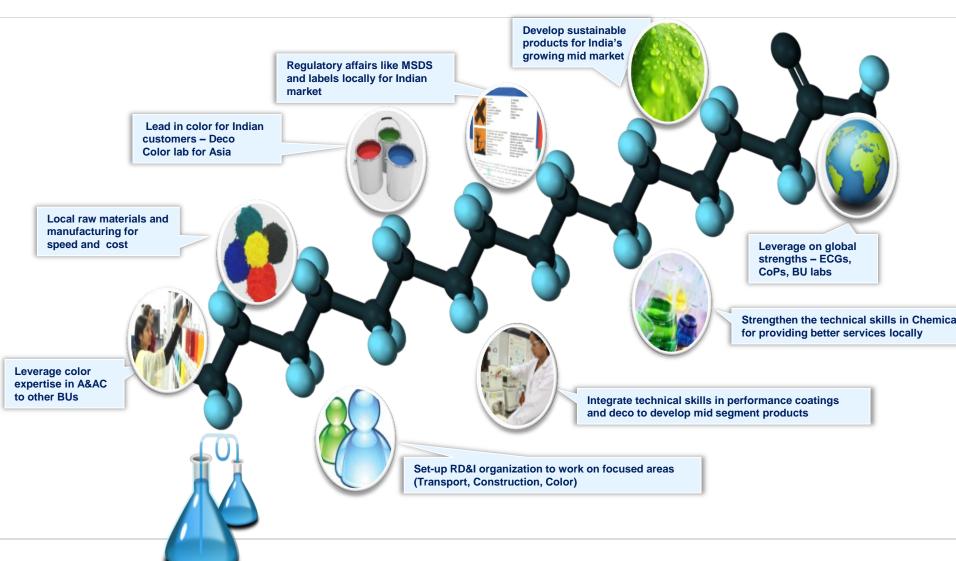


### **RD&I** helps localize portfolio

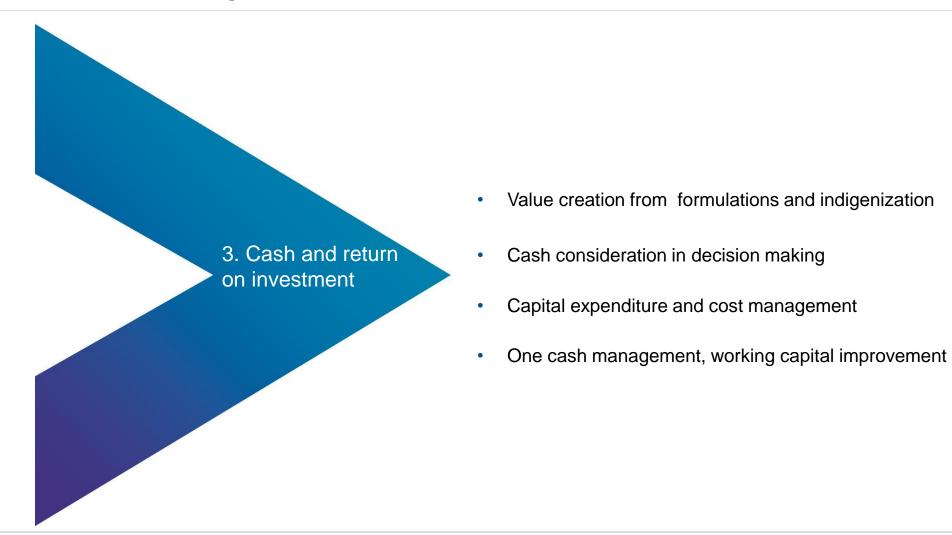
- Import Substitution
- Local Manufacturing
- New launches



## Research, Development & Innovation



# **Generate improved returns**



# **Safety and Sustainability**



- Behavior-based and process safety
- Reduce carbon foot-print
- Sustainable business
- Renewables (raw materials and energy)

# Pursue Sustainability opportunity... ...collectively

### **Highlights:**

Sustained Energy Conservation efforts by plants

Wash Water recycling system in factories Energy efficient systems implemented in the new plants





Future Plans
Rainwater Harvesting
Non conventional energy sources

Embed safety and sustainability in everything we do

## **Talent development**



- Active drive for management to be a reflection of our geographical presence and gender participation
- Continuous learning and development
- Employee engagement
- Employer of choice

### **AkzoNobel India Board – Ensuring Strong Corporate Governance**



Nihal Kaviratne CBE Chairman



R Gopalakrishnan
Non Executive Director



Renu S Karnad

Non Executive Director



Dr Sanjiv Misra
Non Executive Director



Arvind Uppal
Non Executive Director



Amit Jain Managing Director



Partha Basu Finance



Graeme Armstrong
Non Executive Director



Sucheta Dalal Alternate Director

# AkzoNobel We have everything we need to make it happen

- Our people
- Our brands
- Our products
- Our market positions
- Sustainability













#### Disclaimer:

Some of the statements in this presentation, describing the Company's objectives and expectations expressed in good faith, may constitute 'forward looking statements' within the meaning of applicable laws and regulations.

Actual results might differ materially from those, in the event of changes in market conditions.

# Thank you!



