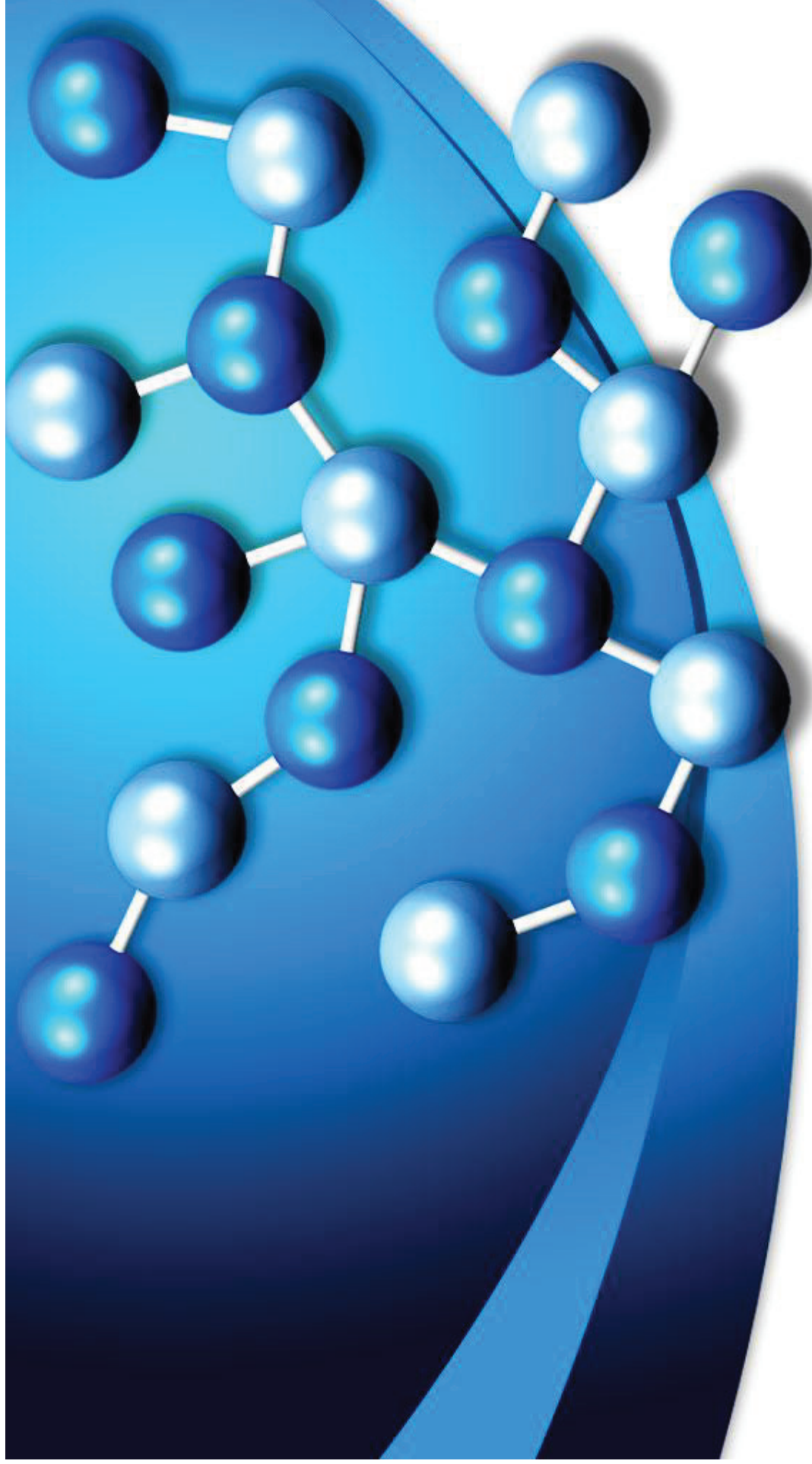




# Navin Fluorine International Limited

## Investor Presentation

February 2016

# Safe Harbor



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# Navin Fluorine International Limited



Building “India’s only plant with high pressure fluorination capabilities with cGMP compliance” for CRAMS Business

**Largest Integrated Specialty**  
Fluorochemical Company in India

**Manufacturing plants**  
**strategically located**  
closer to major ports

Over **45 years** of expertise  
in Handling Fluorine

**Strong Clientele** base in India  
& abroad, including Global  
Innovators

**Pioneers of Refrigerant**  
Gas manufacturing in India

**“RESPONSIBLE CARE”**  
certification



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# Fluorine Chemistry – A Growing Landscape

Global demand for Fluoro-chemicals in 2018 to reach  
4.0 Million MT , with CAGR of 4% per annum



Pharmaceuticals



Agriculture



Electronics



Steel



Solar / Energy



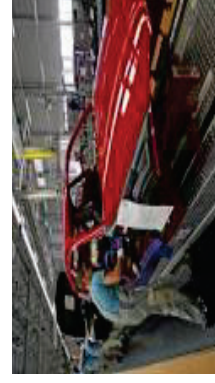
Aluminum



White Goods



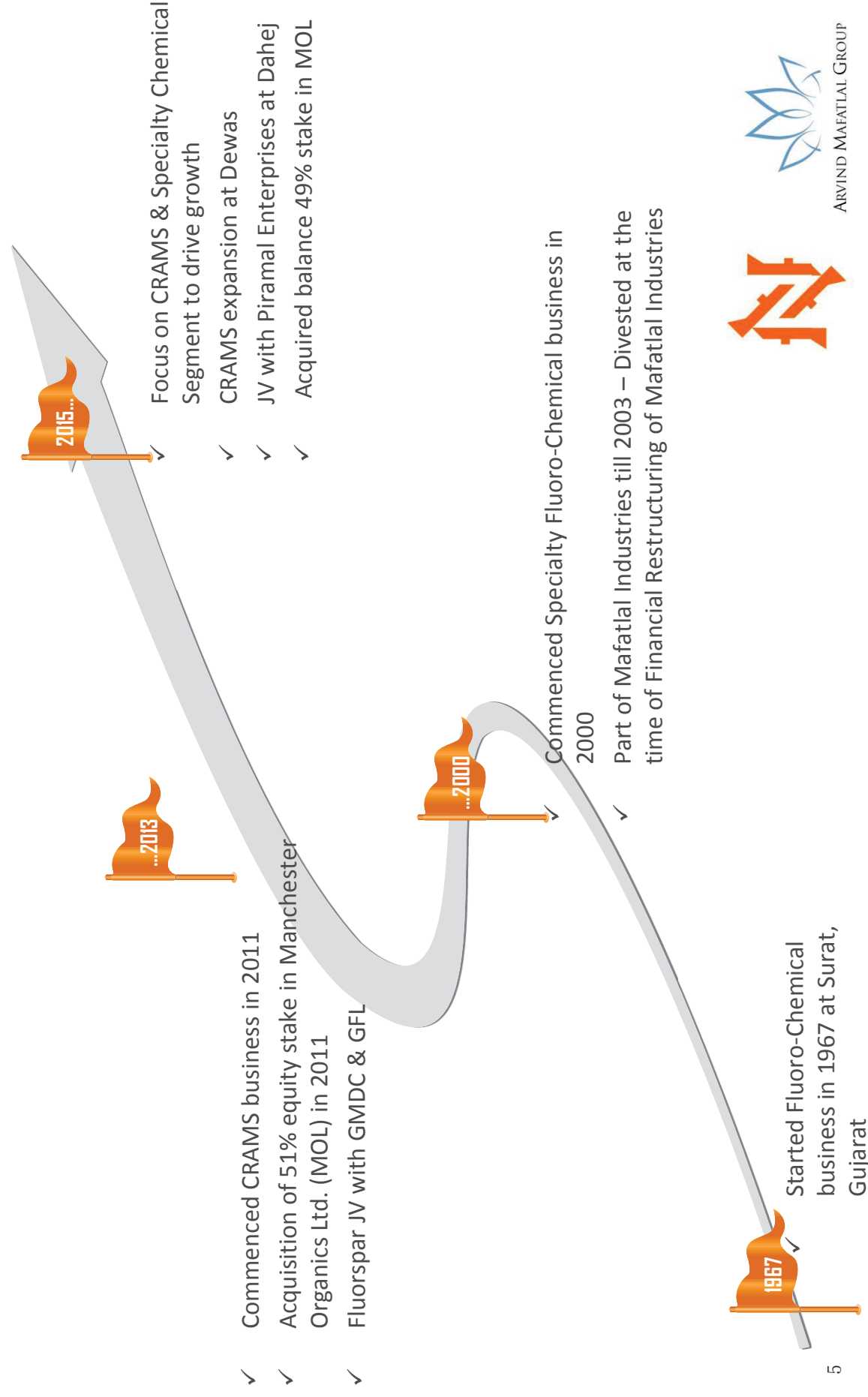
Automotive



Glass



# Evolution of NFIL



# Professional Management



**Mr. H.A. Mafatlal – Chairman**

## Professional Team ....

### **Mr. Shekhar Khanolkar : Managing Director**

Chemical Engineer with Masters in Management studies and an alumni of Harvard Business School  
Spent more than 21 years in the Chemical industry with both Indian & Multinational Chemical majors  
Been on the Board of the Company since 2008

### **Mr. Sitendu Nagchaudhuri : Chief Financial Officer**

Fellow Chartered Accountant, having an experience of more than 24 years in Corporate Finance & Strategy Leadership roles with various Transnational & Indian corporations across diverse sectors within India and abroad

### **Dr. Ashis Mukherjee : President – CRAMS / CTO**

Postgraduate in Science from IIT & a Ph.D. from Princeton University  
Total experience of more than 21 years in Pharma, R&D & CRAMS  
Spearheading the CRAMS initiatives of the Company since 2009

### **Mr. G.C. Jain : President – Operations**

Chemical Engineer and has a Diploma in Management Studies  
Total work experience of 34 years in plant operations in India and abroad  
Been with the Company since 2011

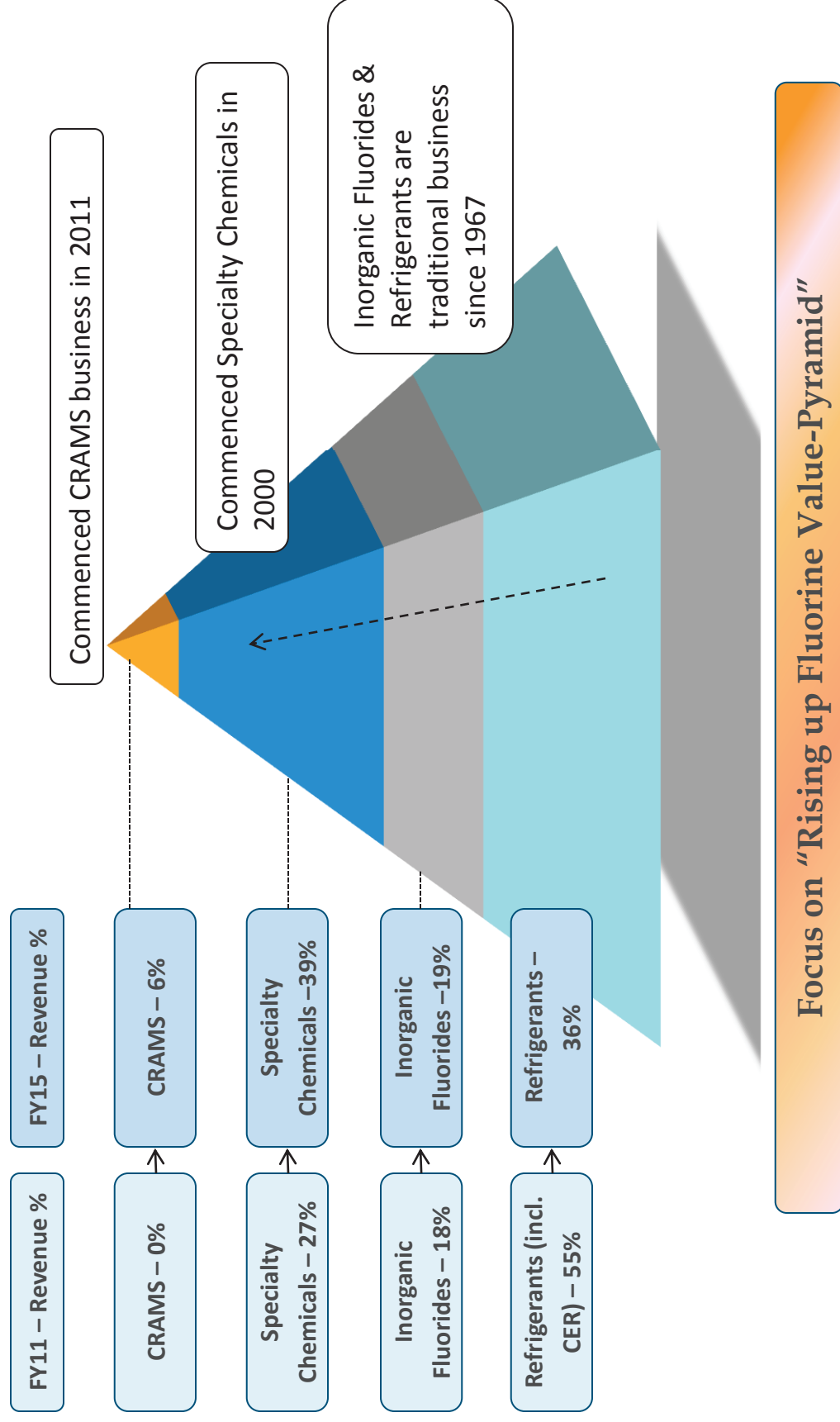
### **Mr. Niraj B. Mankad : Vice President – Legal & Company Secretary**

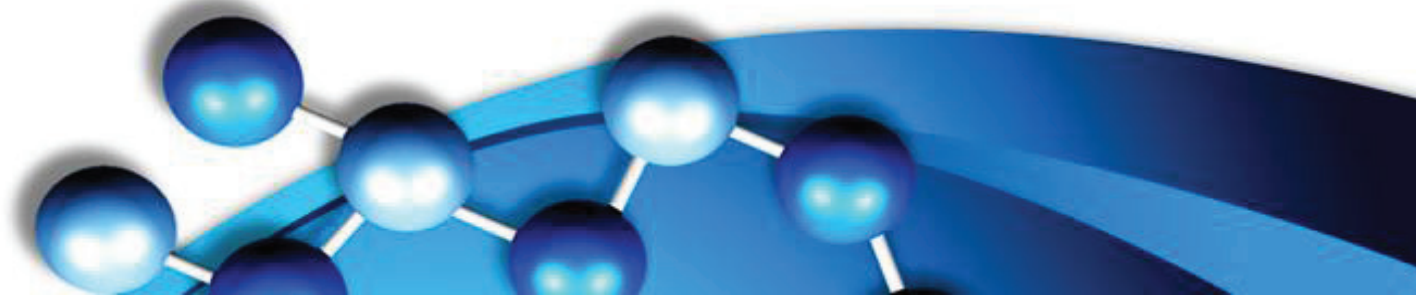
Graduate in commerce with a degree in Law and a member of ICSI  
Total work experience of more than 21 years and has been with the group since 1992



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# Business Units (BU) - Standalone





# Refrigerants

## Inorganic Fluorides

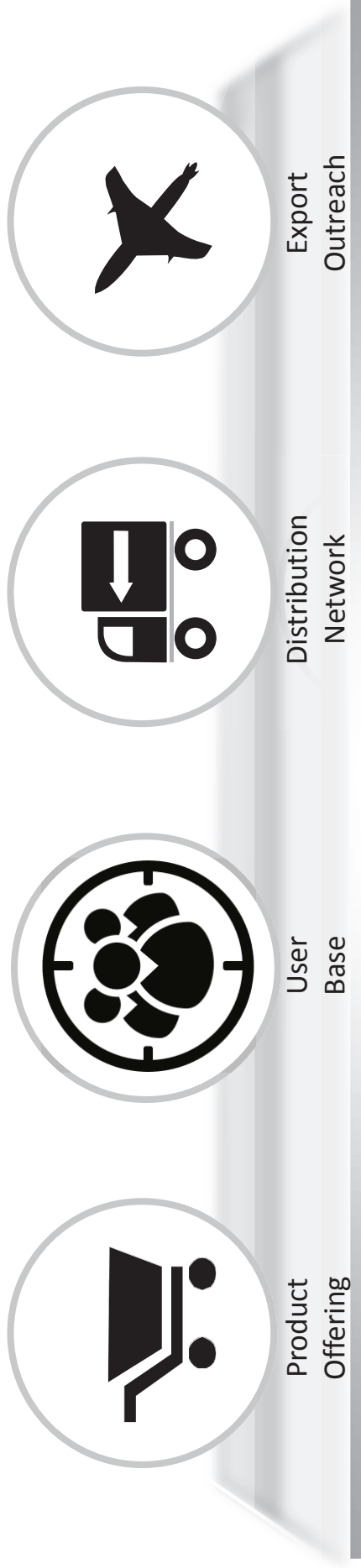
### *Sustainable and Stable BUs*



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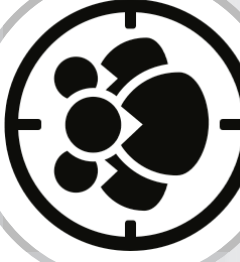
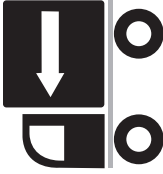
# Refrigerants : Growing Demand for Non-Emissive applications



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# Inorganic Fluorides : Growth from Exports



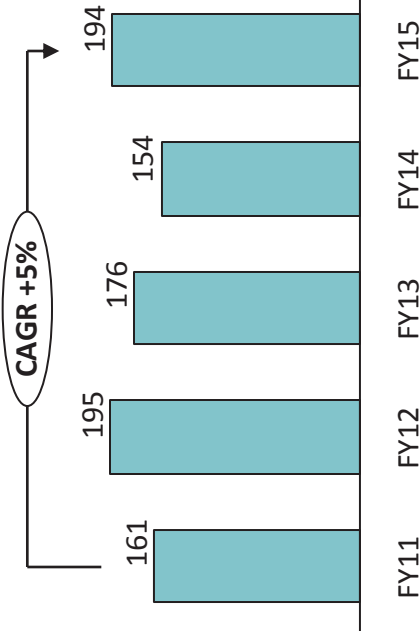
|                                                                                                                              |                                                                                                                                 |                                                      |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Product Offering                                                                                                                                                                                                | User Base                                                                                                                                                                                                          | Distribution Network                                                                                                                  | Export Outreach                                                                                                               |
| <ul style="list-style-type: none"> <li>✓ Portfolio includes 8-10 products</li> <li>✓ One of the largest Anhydrous Hydrofluoric (AHF) and Aqueous Hydrofluoric acid manufacturing capacities in India</li> </ul> | <ul style="list-style-type: none"> <li>✓ Oil &amp; Gas Industry</li> <li>✓ Stainless Steel</li> <li>✓ Pharmaceuticals &amp; Agro chemicals</li> <li>✓ Used in Abrasives</li> <li>✓ Used in Solar Panels</li> </ul> | <ul style="list-style-type: none"> <li>✓ Developed Strong network in India</li> <li>✓ Presence in all major user companies</li> </ul> | <ul style="list-style-type: none"> <li>✓ Growing exports</li> <li>✓ From near Zero to ~10% of the turnover in FY15</li> </ul> |



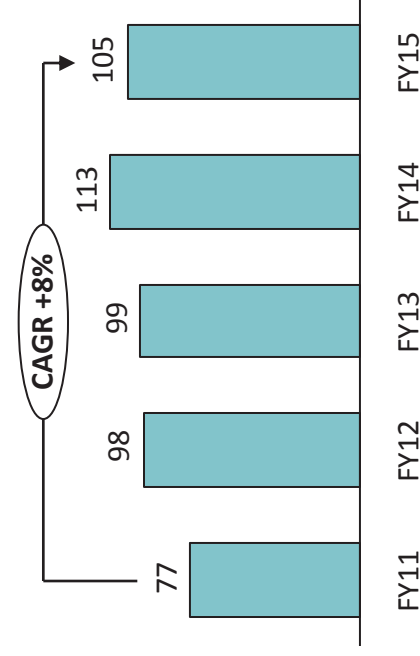
# BU Performance



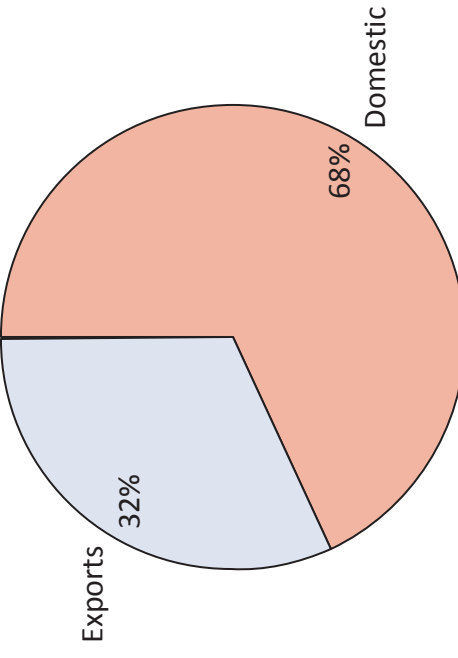
## Refrigerants



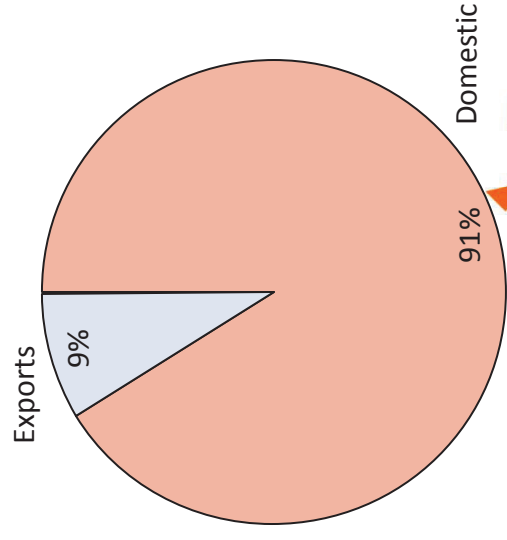
## Inorganic Fluorides



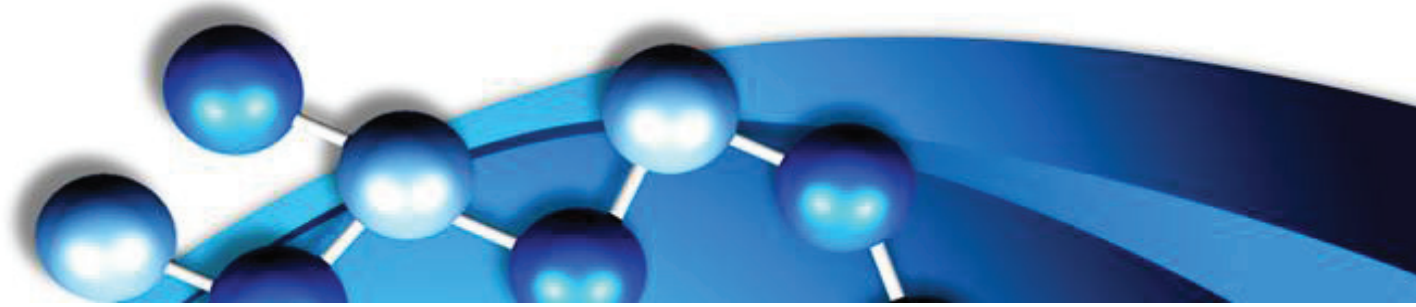
Revenue (Rs.Crs)



Geographic Mix – FY15



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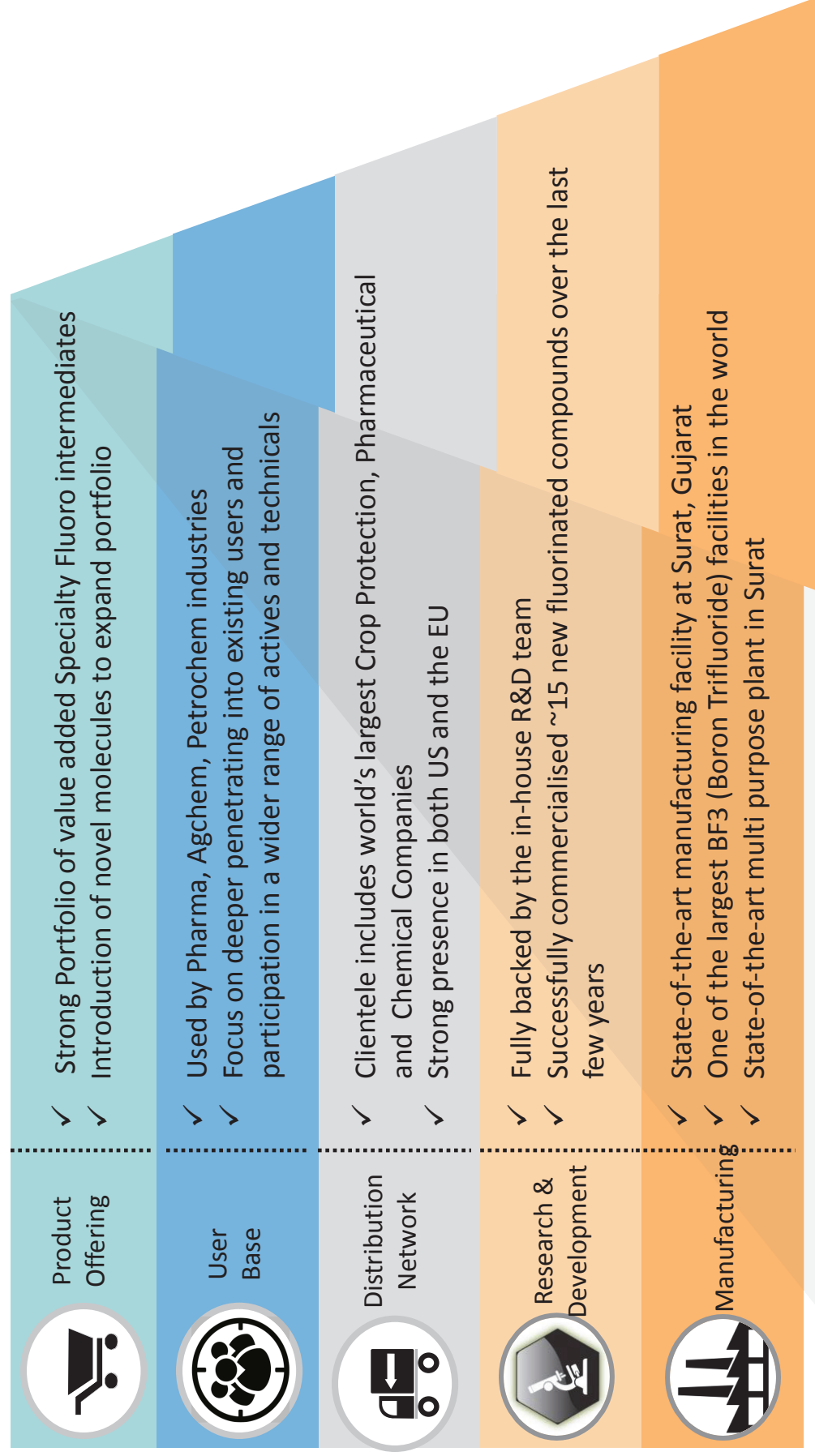
# Specialty Chemicals

CRAMS

*Driving up the “Fluorine Value chain”*



# Specialty Chemicals : Growing product basket





# CRAMS : Scalable Growth through INNOVATION



## Strong R&D

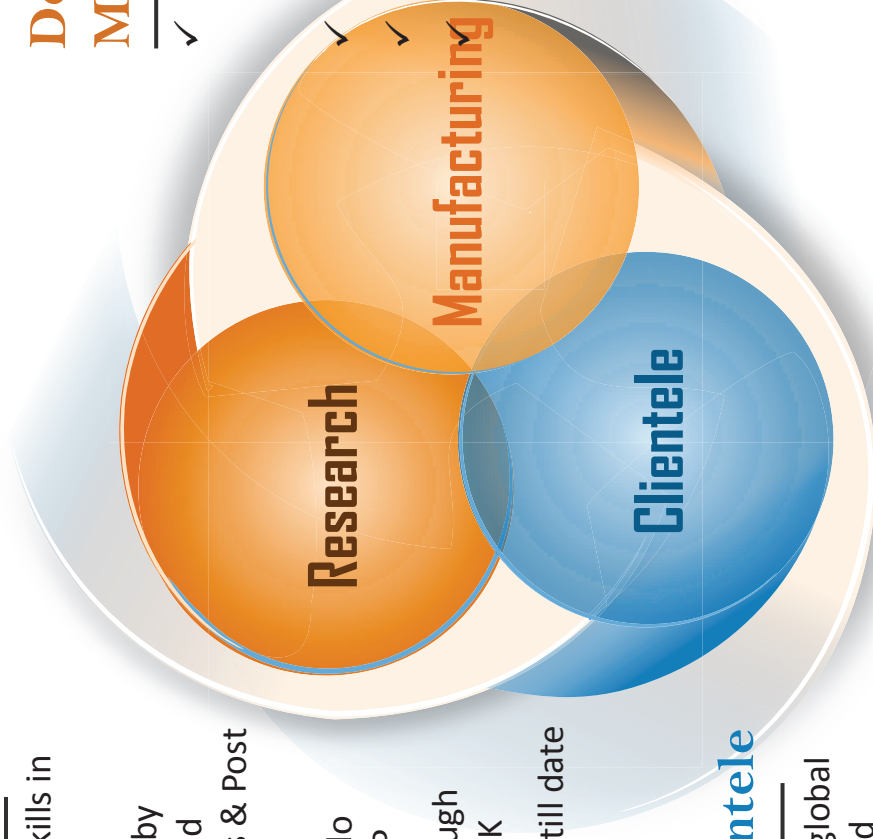
- ✓ Leveraging our proven skills in Fluorination Chemistry
- ✓ State of the art R&D led by qualified and experienced chemistry teams of PhDs & Post Doctorals
- ✓ cGMP Pilot Plant with Kilo Laboratory at Dewas, MP
- ✓ European presence through Manchester Organics , UK
- ✓ Worked on 50+ projects till date

## “Fortune 500” Clientele

- ✓ Client relationship with global Innovators in Pharma and LifeScience Industries
- ✓ Worked with more than 20+ Global majors

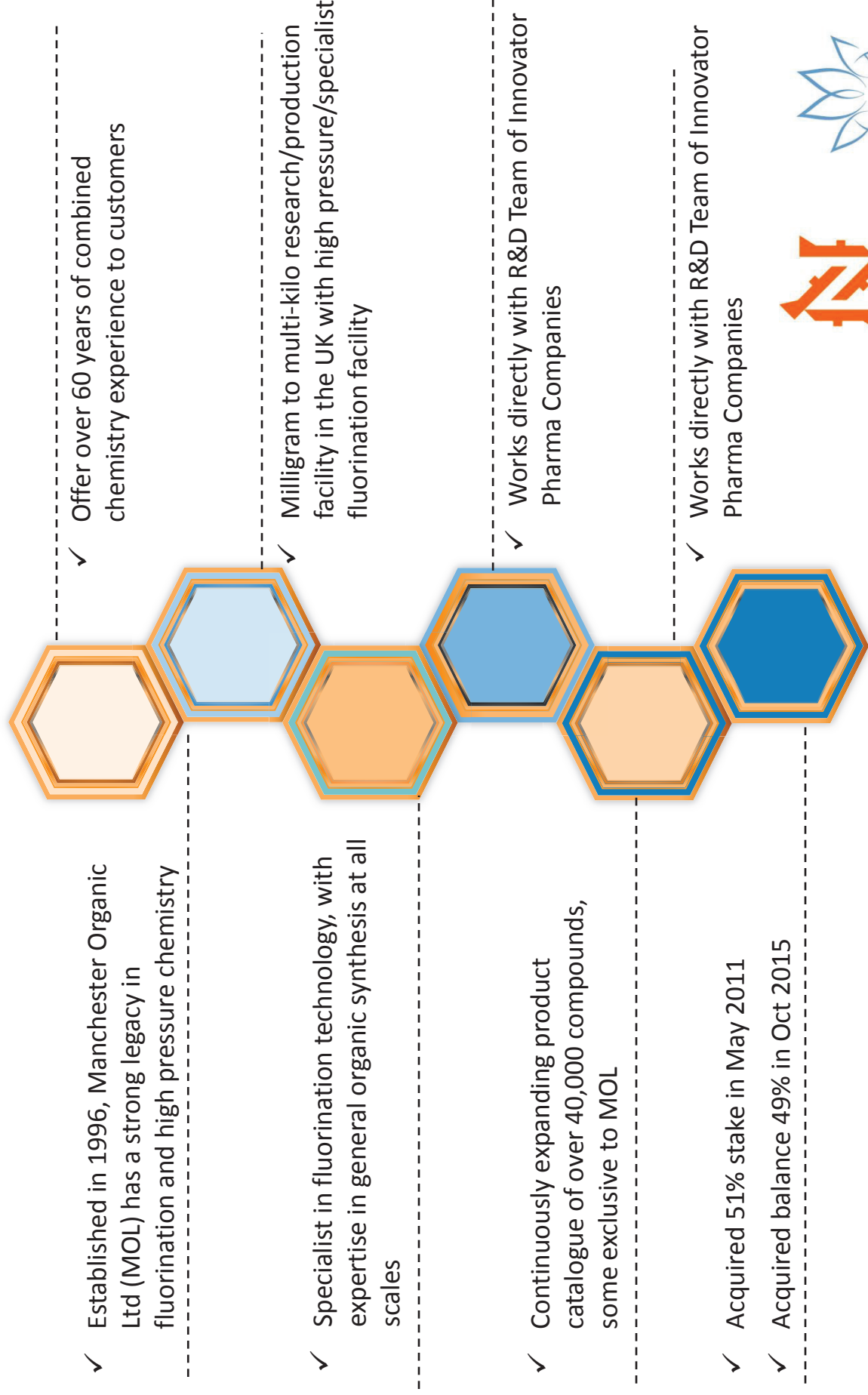
## Developing Contract Manufacturing Base

- ✓ Setting up manufacturing facility for multi-ton batch size, at Dewas MP
- ✓ Investment of Rs. 60 Crs
- ✓ Plant getting on-stream
- ✓ New Facility will be “India’s only plant with high pressure fluorination, cGMP compliant capabilities”



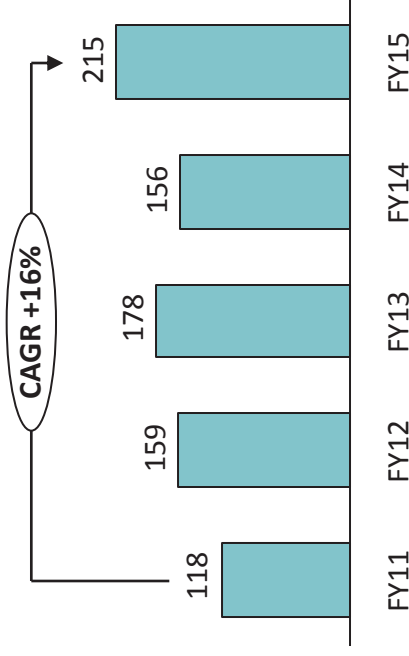
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# Manchester Organics - In Perfect Synergy with CRAMS

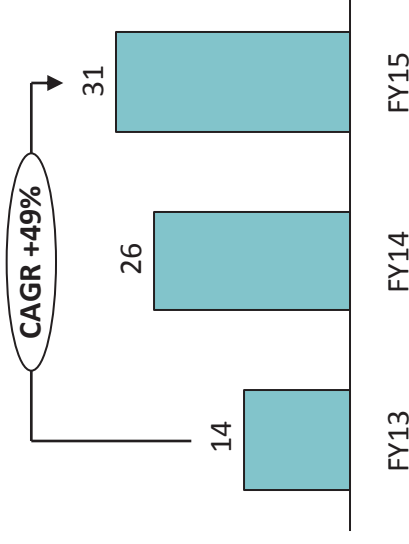


# BU Performance

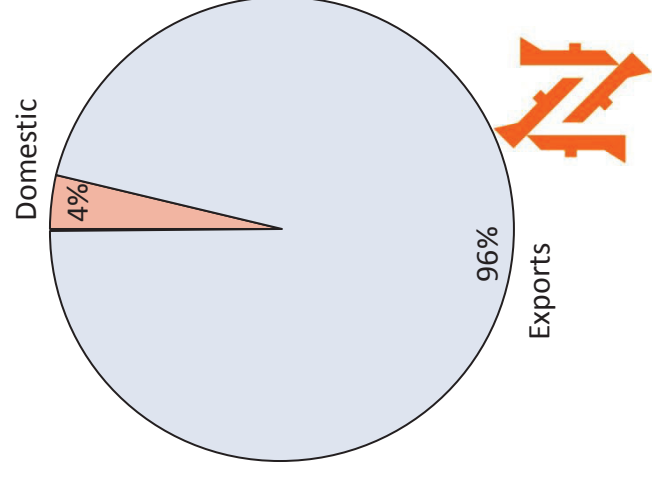
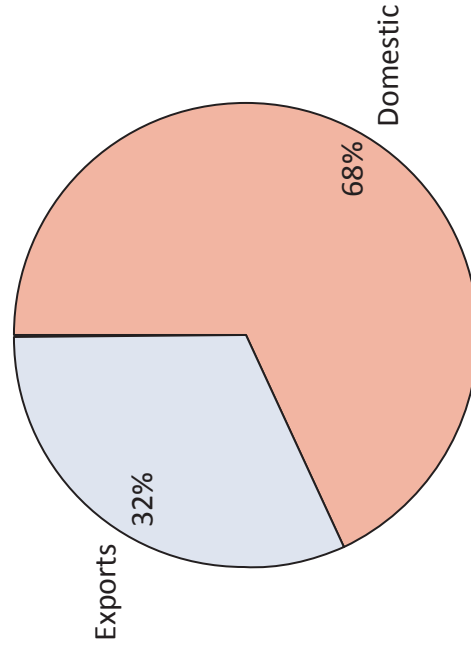
## Specialty Chemicals



## CRAMS\*

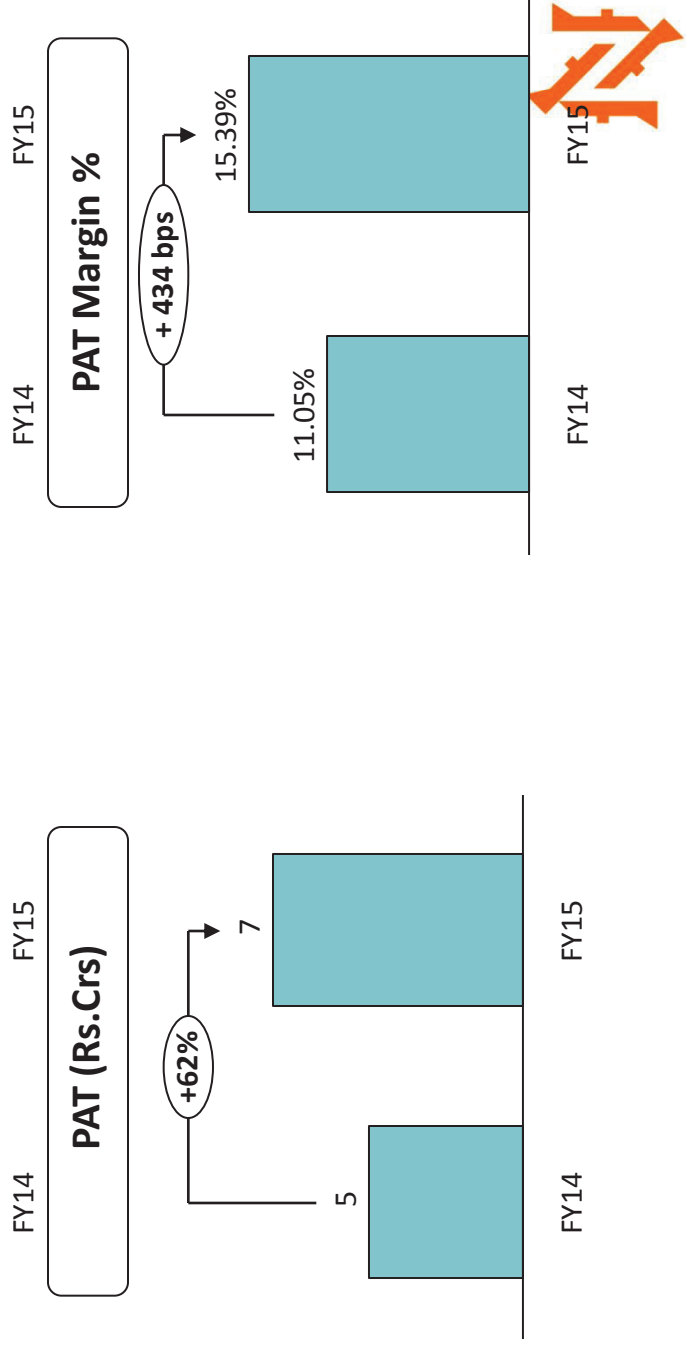
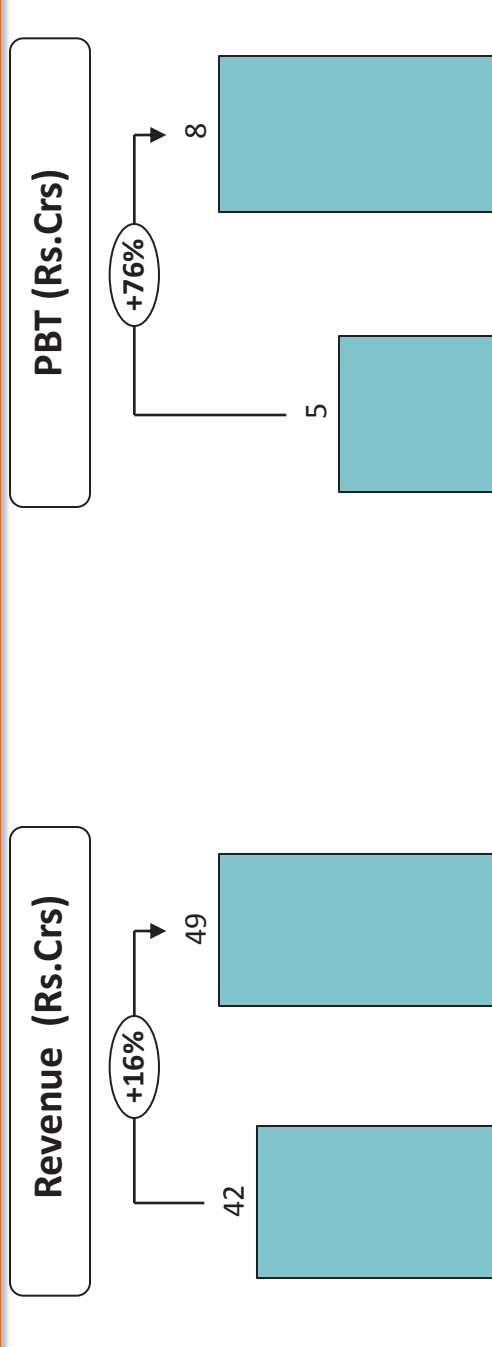


## Geographic Mix – FY15



\* CRAMS business generating revenue from FY13

# MOL Performance



## JV with Piramal Enterprises

- ✓ Entered into JV with Piramal Enterprises Ltd
  - ✓ 51% - Piramal Enterprises Ltd
  - ✓ 49% - Navin Fluorine International Ltd
- ✓ To develop, manufacture & sell specialty Fluorochemicals for the healthcare segment
- ✓ Initial investment - ~Rs. 120 Crs. Current estimates of investment is ~ Rs. 140 Crs. Due to increase in scope
- ✓ Site Development & Regulatory approvals under process
- ✓ Expected to come on-stream by H2 FY16
- ✓ Piramal will completely buy out the product and Navin will supply the most critical RM



# Clients across the Globe

**CLARIANT**



**syngenta**



**Bayer CropScience**



**SUN**  
PHARMACEUTICAL  
INDUSTRIES LTD.



**NOVARTIS**



**AUROBINDO**  
Committed to Healthier Life



**HETERO**



**BASF**  
The Chemical Company



**DR. REDDY'S**  
LIFE . RESEARCH . HOPE



**ARVIND MAFATLAL GROUP**



**Responsible Care®**  
OUR COMMITMENT TO SUSTAINABILITY



**LUPIN**  
PHARMACEUTICALS, INC.



**OrchidPharma**



# Key Strengths



## Fluorination Capabilities

- ✓ Pioneered Manufacturing of Refrigerant Gases in India
- ✓ Over 45 years of experience in handling Fluorine
- ✓ Extensive expertise focusing on specialty fluorine chemistry

## Manufacturing

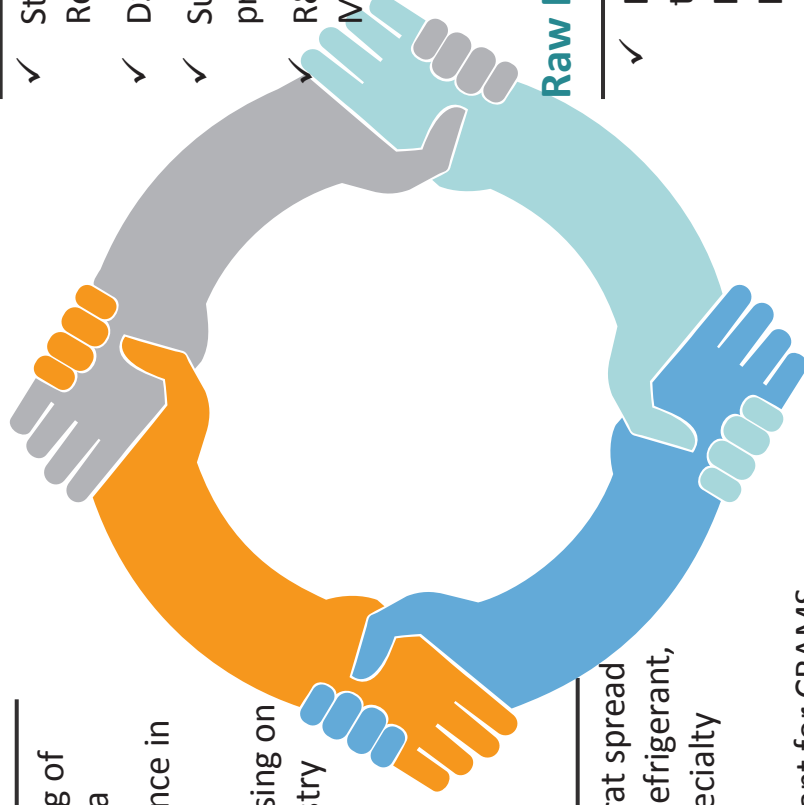
- ✓ Chemical Complex at Surat spread over 135 acres, houses Refrigerant, Inorganic Fluorides & Specialty Chemicals Plants
- ✓ cGMP Compliant Pilot plant for CRAMS in Dewas
- ✓ cGMP Compliant Manufacturing plant for CRAMS to come up at Dewas soon

## In-house R&D

- ✓ State-of-the-art R&D centre – Navin Research Innovation Centre at Surat
- ✓ DSIR approved R&D Centre
- ✓ Supports in product addition & process efficiency in all business units
- ✓ R&D strength augmented by Manchester Organics Acquisition

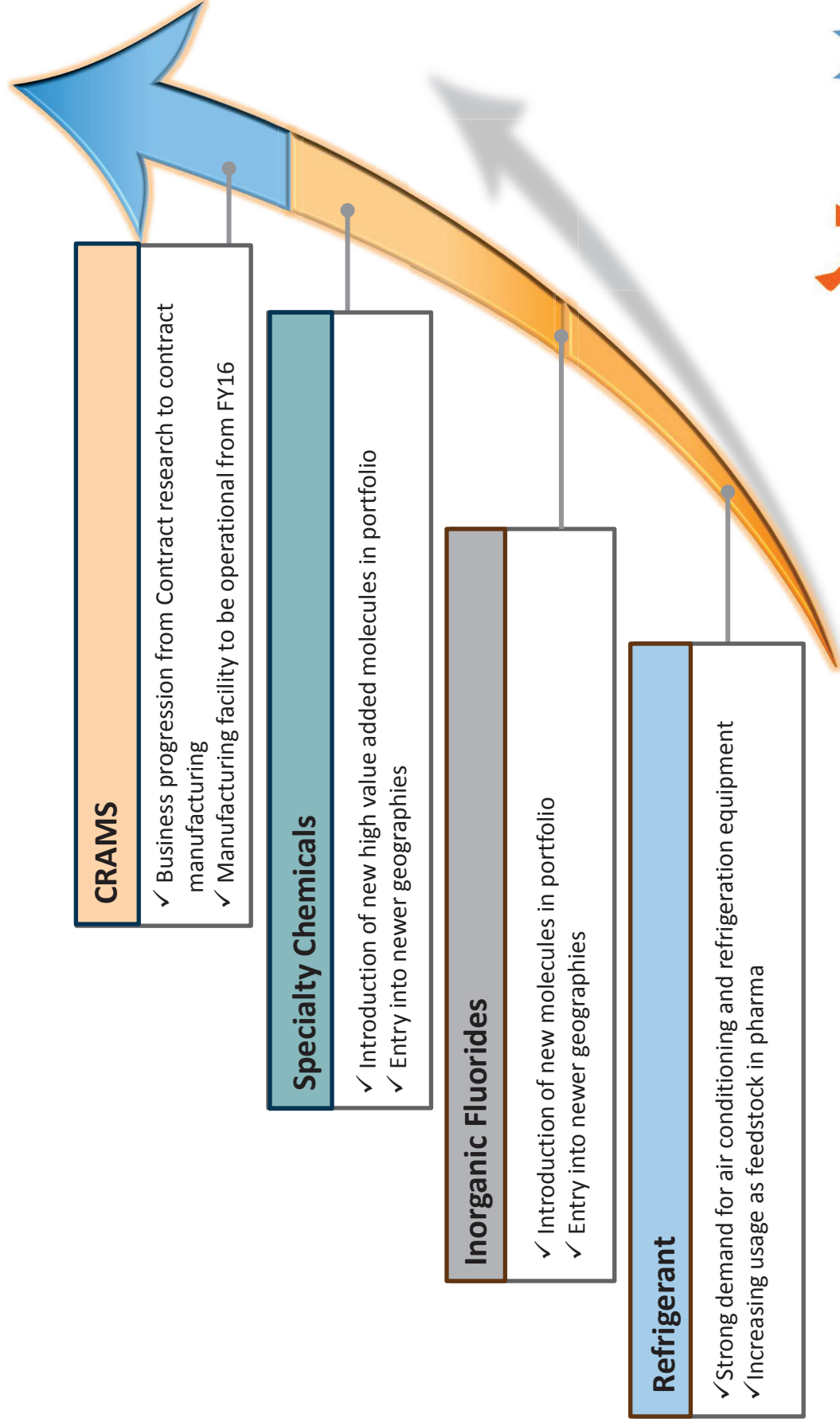
## Raw Material Sourcing

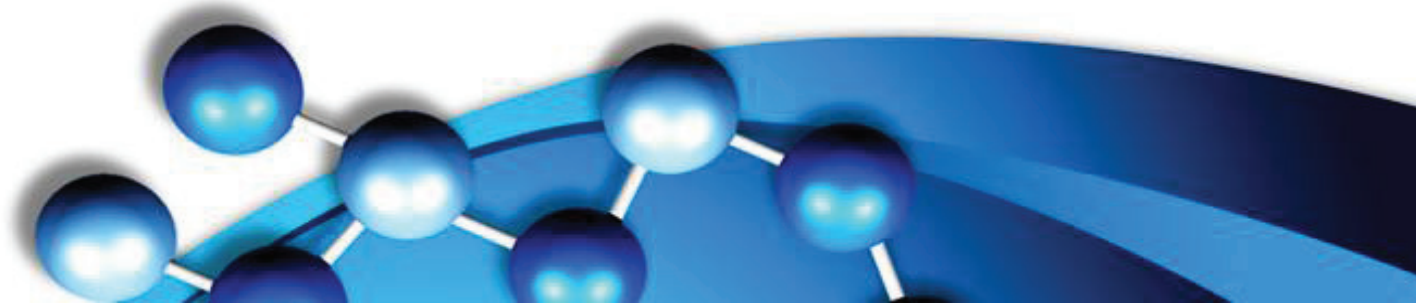
- ✓ Backward integration for Raw material through 25% JV partner in the only Fluorspar beneficiation company in India
- ✓ Supply from JV to commence in FY17
- ✓ Diversified sourcing of Fluorspar away from China



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# Growth driven by Every Business Unit



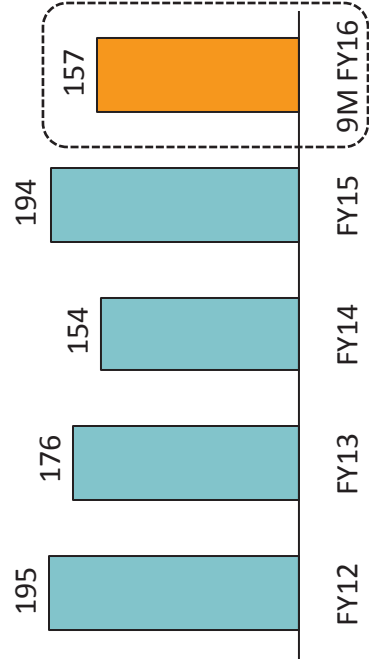


# Quarterly Financial Performance



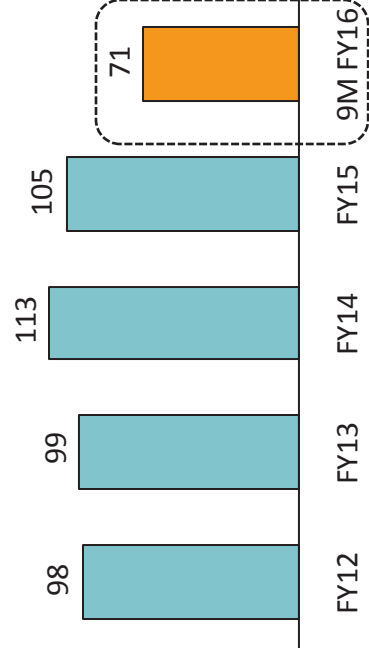
# Business Units Performance

## Refrigerants

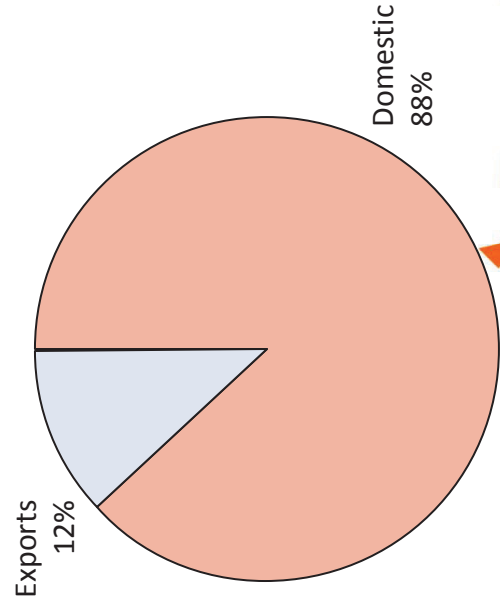
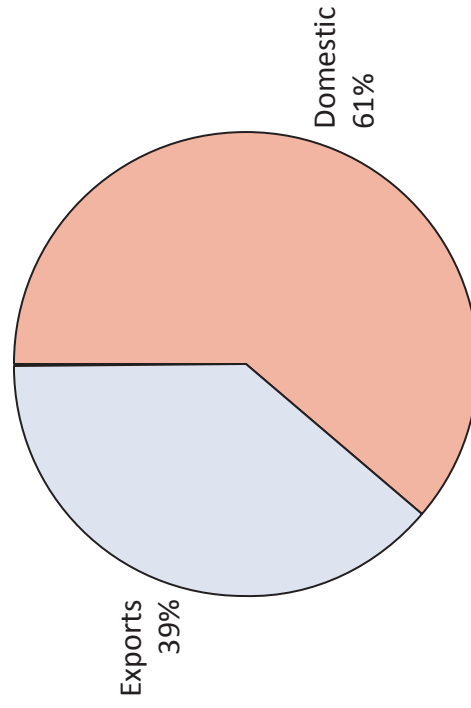


Revenue (Rs.Crs)

## Inorganic Fluorides

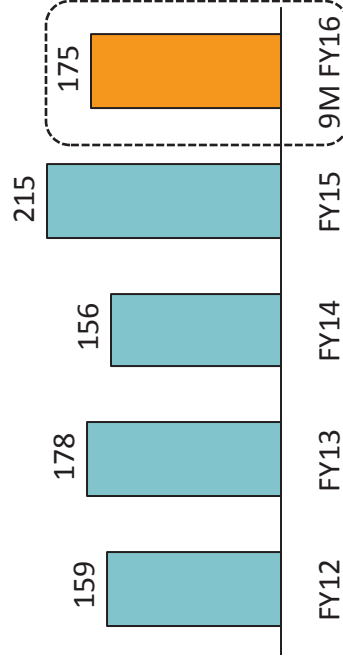


## Geographic Mix – 9M FY16



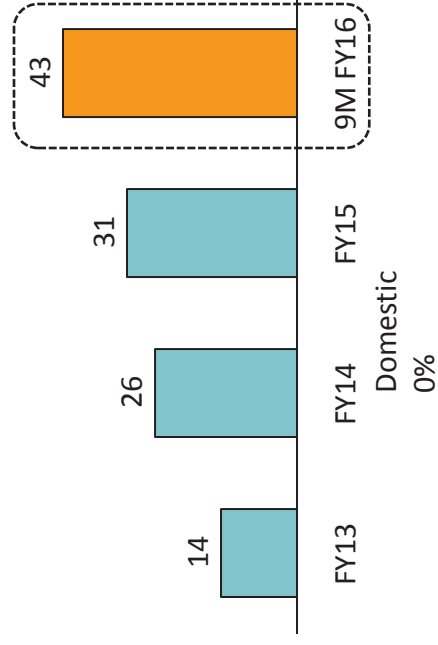
# Business Units Performance

## Specialty Chemicals

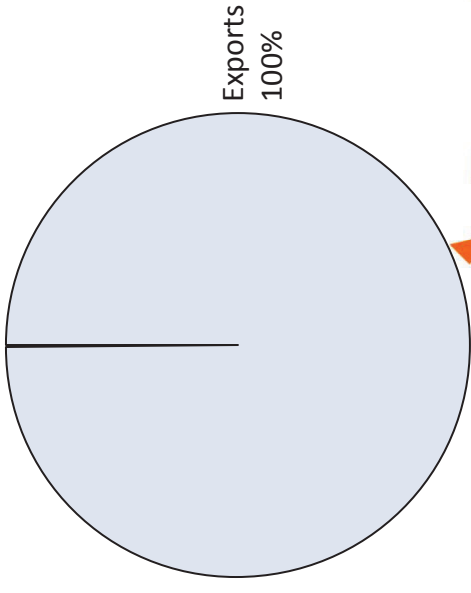
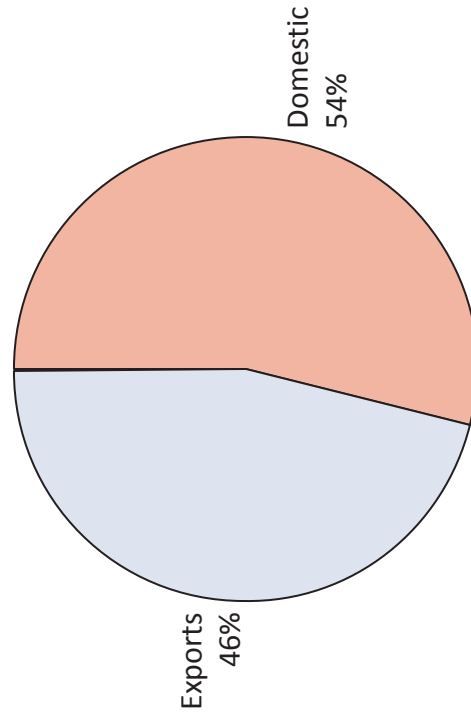


## CRAMS\*

Revenue (Rs.Crs)



Geographic Mix – 9M FY16



# Standalone Profitability Statement - Quarterly

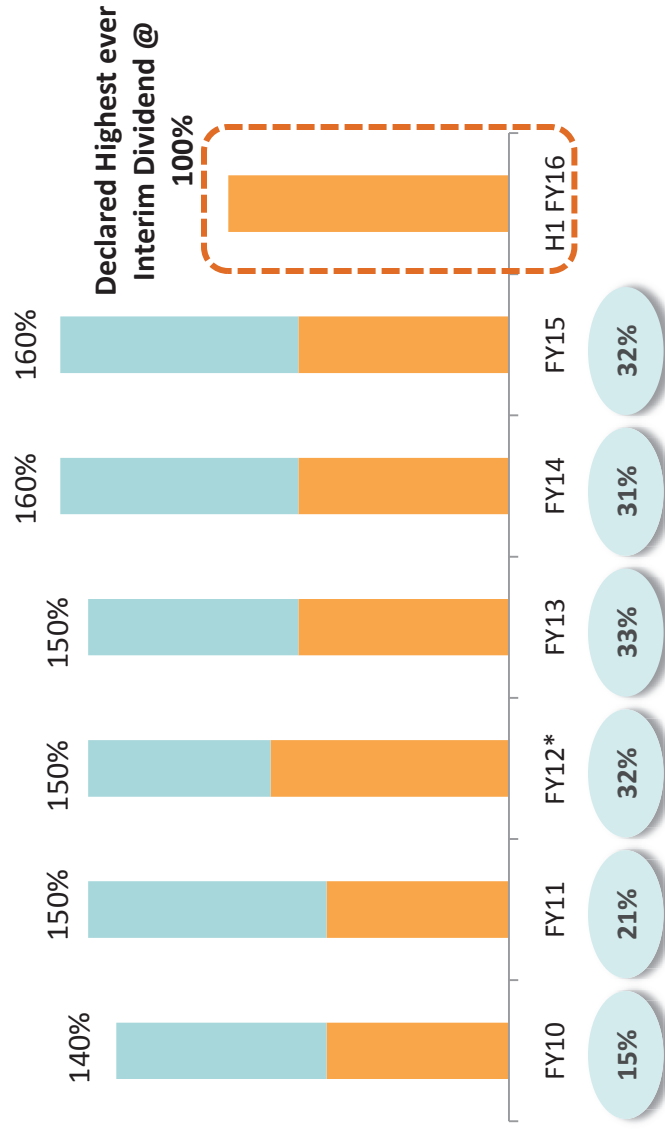
| Rs. Crs.                       | 9M FY16      | 9M FY15      | Change %    | Q3 FY16      | Q3 FY15      | Change %    | FY15         |
|--------------------------------|--------------|--------------|-------------|--------------|--------------|-------------|--------------|
| Revenue                        | 447          | 400          | 12%         | 145          | 146          | (0.5%)      | 546          |
| Raw Material                   | 204          | 198          |             | 70           | 74           |             | 272          |
| Employee Expenses              | 46           | 46           |             | 15           | 15           |             | 61           |
| Other Expenses                 | 116          | 112          |             | 37           | 37           |             | 150          |
| <b>EBITDA</b>                  | <b>80</b>    | <b>45</b>    | <b>79%</b>  | <b>23</b>    | <b>19</b>    | <b>22%</b>  | <b>63</b>    |
| <b>EBITDA Margin</b>           | <b>18.0%</b> | <b>11.2%</b> |             | <b>15.8%</b> | <b>12.9%</b> |             | <b>11.6%</b> |
| Interest Expenses              | 2            | 3            |             | 1            | 1            |             | 3            |
| Depreciation                   | 15           | 13           |             | 6            | 5            |             | 19           |
| <b>Operating PBT</b>           | <b>63</b>    | <b>29</b>    | <b>119%</b> | <b>16</b>    | <b>13</b>    | <b>20%</b>  | <b>41</b>    |
| <b>Operating PBT Margin</b>    | <b>14.1%</b> | <b>7.2%</b>  |             | <b>11.0%</b> | <b>9.2%</b>  |             | <b>7.6%</b>  |
| Other Income                   | 17           | 16           |             | 4            | 6            |             | 27           |
| PBT                            | 80           | 45           |             | 20           | 19           |             | 68           |
| Tax                            | 25           | 12           | 109%        | 6            | 5            | 35%         | 19           |
| <b>Profit After Tax</b>        | <b>55</b>    | <b>33</b>    | <b>68%</b>  | <b>14</b>    | <b>14</b>    | <b>(4%)</b> | <b>49</b>    |
| <b>Profit After Tax Margin</b> | <b>12.3%</b> | <b>8.2%</b>  |             | <b>9.4%</b>  | <b>9.7%</b>  |             | <b>9.0%</b>  |



# Consistent Dividend Performance



## Dividend as % of Face Value



Pay out Ratio = DPS / EPS

## Declared Interim Dividend of Rs.10 per share in H1 FY16

\* FY12- Exclusive of Special Dividend of Rs.60 per share

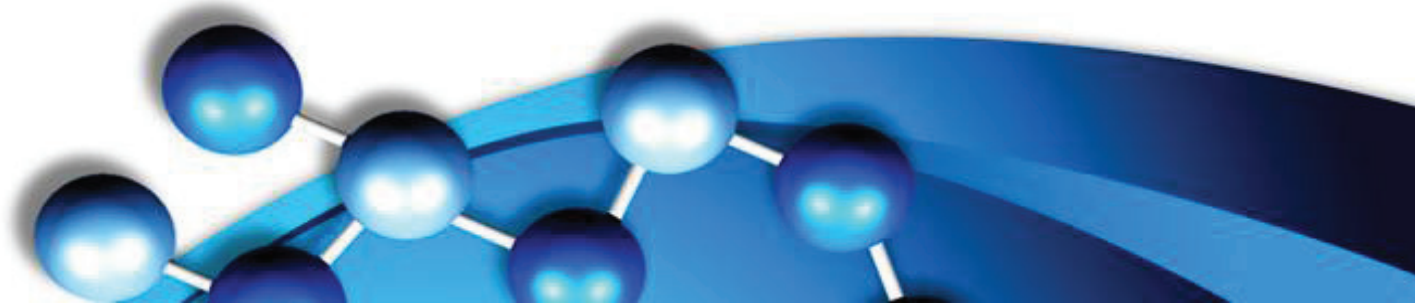
## Robust Dividend Payout

- ✓ Continuous Dividend since last 10 years
- ✓ Special Dividend of Rs. 60 per share in FY 12
- ✓ Payout Ratio of more than 30% in last 4 years
- ✓ Total dividend of Rs.16 per share in FY15



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# Historical Financial Highlights



# Consolidated Profitability Statement

| Rs. Crs.                                                   | FY15         | FY14         | Change %    |
|------------------------------------------------------------|--------------|--------------|-------------|
| Revenue                                                    | 592          | 486          | 22%         |
| Raw Material                                               | 289          | 228          |             |
| Employee Expenses                                          | 74           | 59           |             |
| Other Expenses                                             | 156          | 133          |             |
| <b>EBITDA</b>                                              | <b>72</b>    | <b>66</b>    | <b>9.4%</b> |
| <b>EBITDA Margin</b>                                       | <b>12.2%</b> | <b>13.6%</b> |             |
| Interest Expenses                                          | 3            | 6            |             |
| Depreciation                                               | 20           | 22           |             |
| <b>Operating PBT</b>                                       | <b>49</b>    | <b>39</b>    | <b>26%</b>  |
| <b>Operating PBT Margin</b>                                | <b>8.24%</b> | <b>7.94%</b> |             |
| Other Income                                               | 30           | 31           |             |
| PBT                                                        | 78           | 69           |             |
| Tax                                                        | 20           | 15           |             |
| Profit After Tax                                           | 58           | 55           |             |
| Minority Interest                                          | (4)          |              |             |
| Extraordinary Items                                        | -            | 11           |             |
| <b>PAT after Minority Interest and Extraordinary Items</b> | <b>55</b>    | <b>66</b>    |             |



# Consolidated Balance Sheet

| Rs. Crs.                       | Mar'15     | Mar'14     |
|--------------------------------|------------|------------|
| <b>Shareholder's Fund</b>      |            |            |
| Share capital                  | 10         | 10         |
| Reserves & Surplus             | 578        | 546        |
| <b>Minority Interest</b>       | <b>13</b>  | <b>9</b>   |
| <b>Non-current liabilities</b> |            |            |
| Long term borrowings           | 27         | -          |
| Deferred Tax Liabilities (net) | 32         | 33         |
| Other non-current liabilities  | 28         | 28         |
| <b>Current liabilities</b>     |            |            |
| Short term borrowings          | 34         | 57         |
| Trade Payables                 | 89         | 61         |
| Other current liabilities      | 41         | 35         |
| <b>Total Liabilities</b>       | <b>852</b> | <b>779</b> |
| <b>Non-current assets</b>      |            |            |
| Fixed assets                   | 293        | 253        |
| Goodwill on Consolidation      | 41         | 41         |
| Non-current Investments        | 116        | 102        |
| Long-term loans and advances   | 91         | 32         |
| <b>Current assets</b>          |            |            |
| Current Investments            | 55         | 128        |
| Inventories                    | 76         | 66         |
| Trade receivables              | 120        | 90         |
| Cash and bank balances         | 28         | 38         |
| Short Term Loans & Advances    | 28         | 26         |
| Other current assets           | 4          | 3          |
| <b>Total Assets</b>            | <b>852</b> | <b>779</b> |



# Contact



For further information, please contact:

| Company :                                                                                                                                                                             | Investor Relations Advisors :                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Navin Fluorine International Ltd.<br>CIN : L24110MH1998PLC115499                                                                                                                      | Strategic Growth Advisors Pvt. Ltd.<br>CIN : U74140MH2010PTC204285                                                                                                                                                                            |
| Mr. Sitendu Nagchaudhuri<br>Chief Financial Officer<br><a href="mailto:sitendu.nagchaudhuri@nfil.in">sitendu.nagchaudhuri@nfil.in</a><br><a href="http://www.nfil.in">www.nfil.in</a> | Ms. Sanjita Ghosh / Mr. Shogun Jain<br>07738358389 / 07738377756<br><a href="mailto:gsanjita@sgapl.net">gsanjita@sgapl.net</a> / <a href="mailto:jshogun@sgapl.net">jshogun@sgapl.net</a><br><a href="http://www.sgapl.net">www.sgapl.net</a> |



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