# Annual Report 2013-2014 BASF India Limited



# We create chemistry for a sustainable future



## Message from the **Chairman & Managing Director**

#### Dear Shareholders.

As my first address to you, I am honored and humbled in equal measure, to lead and contribute to this great Company that you have built. Over the years, the company has grown consistently and has ensured value for its stakeholders. My vision is clear - build on the strengths of your company, sharpen its productivity, enlarge market access and energize its spirit to achieve ambitious growth. I know the task ahead is challenging, but I have great faith in my team and in you, to partner in this interesting journey.

Financial year 2013-14 has been an interesting but a challenging year. We were able to face these challenges with a steady and healthy growth backed by impressive performance of our Agricultural Solutions and Performance Products business divisions. To stay competitive in the market, we leveraged our customercentric approach to its maximum and improved our export sales during the year. This has been amply demonstrated in our results for the financial year 2013-14. Your Company achieved sales growth of 12% in financial year 2013-2014 and profit growth of 15% over the previous year. Your Company has also declared a dividend of Rs. 4/- per equity share of Rs.10/- each for the financial year ended March 31, 2014, subject to the approval of the members at the ensuing Annual General Meeting of the Company.

We enhanced our investments during this financial year. We launched Asia's first metal-based fine chemical catalysts production plant and product development laboratory at our Mangalore site and Agricultural Research Station at Lonikand in Pune. Construction work at Dahej site, your Company's single largest investment, is nearing completion. Considering the investments in a green-field project, challenges were many. Nevertheless your Company's team is fully geared to face these challenges. Most of the commercial production is expected by August 2014. Additionally, your Company is also expanding its construction chemicals operations at Nellore in Andhra Pradesh and Kharagpur in West Bengal. We expect an era of accelerated growth in our country and I believe, we have made these investments at the right time to capture the opportunities in the market we will soon witness.

During the year, your Company received several accolades. To name a few: the Samruddhi project by the Agricultural Solutions business was recognized by the Indian Institute of Corporate Affairs as an example of responsible corporate engagement in rural development in 2013; your company also received the Aditya Birla Award for Best Responsible Care Committed Company by the Indian Chemical Council; the Thane site was adjudged the first runner up in the 'chemicals' sub-category of industrial units at the 8th State-level Energy Conservation Awards. Global safety week was observed across all sites and offices during the year displaying your Company's continued commitment on safety of the employees and the society in which it operates.

As we set our sights for the future, on behalf of the Board, the Executive Management Committee and the entire BASF team in India, I thank you for your valuable trust and seek your continued interest and support for all future endeavors.

With Best Wishes.

Raman Ramachandran, Ph.D

# 70<sup>th</sup> Annual General Meeting

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Bandra Kurla Complex, Mumbai-400 051. Telephone : +91 022 66618000 Website : www.india.basf.com	Cash Flow Statement	36
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Works		
<u>Maharashtra (Navi Mumbai)</u>		

- (1) Plot Nos. 12 & 13, TTC Industrial Area, Thane-Belapur Road, Turbhe, Navi Mumbai-400 705.
- (2) Plot Nos. C-68 & C-68 Pt., TTC Industrial Area, MIDC, Thane Belapur Road, Turbhe, Navi Mumbai-400 613.

#### <u>Karnataka</u>

#### (1) Mangalore

Bala/Thokur Village, Surathkal-Bajpe Road, Mangalore Taluka, Dakshina Kannada District, Karnataka-575 030.

(2) Bangalore

Bommasandra Industrial Area, Anekal Taluka, Bangalore, Karnataka.

#### <u>Gujarat</u>

#### (1) Ankleshwar

Unit I: Plot Nos. 6214/6216, GIDC Phase IV Ankleshwar-393 002, Gujarat. Unit II: Plot No. 8001, GIDC Phase VI

Ankleshwar-393 002, Gujarat. (2) **Dahej** 

4B, Dahej Industrial Estate, Village Dahej, Taluka Vagra, District Bharuch, Gujarat-392 130.

#### Himachal Pradesh

Khasra No. 87/1, Village: Beer Plassis, Nalagarh, District: Solan, Himachal Pradesh.

#### West Bengal (Kolkata)

Gate No. 3, Jalan Industrial Complex, 46/48/49/53, Jangalpur, Howrah, West Bengal.

#### Branches

Ahmedabad, Bangalore, Chennai, Delhi, Hyderabad, Kolkata, Pune.

#### Registrar & Share Transfer Agent

Sharepro Services (India) Private Ltd., Unit : BASF India Limited, 13AB, Samhita Warehousing Complex, 2<sup>nd</sup> Floor, Sakinaka Telephone Exchange Lane, Off. Andheri Kurla Road, Andheri (East), Mumbai-400 072. Tel. No. : 022-6772 0300, 6772 0400 Fax No. : 022-2859 1568 Email : sharepro@shareproservices.com

## **Board of Directors**

Dr. Raman Ramachandran Chairman & Managing Director

Mr. Gops Pillay

Mr. Thilo Bischoff (upto 30<sup>th</sup> April, 2014) Alternate to Mr. Gops Pillay

Dr. Rainer Diercks

Dr. G. Ramaseshan (upto 31<sup>st</sup> July, 2014) *Alternate to Dr. Rainer Diercks* 

Mr. Rajesh Naik (w.e.f. 1<sup>st</sup> August, 2014) Alternate to Dr. Rainer Diercks

Mr. Andrew Postlethwaite

Mr. S. Regunathan Alternate to Mr. Andrew Postlethwaite

Mr. R. A. Shah

Mr. R. R. Nair

Mr. Pradip P. Shah

Mr. Arun Bewoor

#### **Management Committee**

Dr. Raman Ramachandran

Mr. Thilo Bischoff

Mr. S. Regunathan

Dr. Rajan Venkatesh

Mr. Yatindra Borkar

Mr. Pradeep Chandan

Mr. Prabir Das

Mr. Sandeep Gadre

Mr. Ajai Gupta

Mr. Susheel Mittal

Mr. Rajesh Naik

Dr. G. Ramaseshan (upto 31st July, 2014)

Mr. P. P. Srees

Mr. V. Srinivasan

Mr. K. Thyagarajan

Mr. Pradeep Chandan Chief Executive - Legal, Compliance & Company Secretary

#### Auditors

B S R & Co. LLP Chartered Accountants 1<sup>st</sup> Floor, Lodha Excelus Apollo Mills Compound N. M. Joshi Marg, Mahalakshmi Mumbai-400 011, India.

#### Solicitors

Messrs Crawford Bayley & Co. *Advocates & Solicitors* State Bank Building, 4<sup>th</sup> Floor, N. G. N. Vaidya Marg, Fort, Mumbai-400 023.

Messrs Udwadia Udeshi & Argus Partners, Solicitors & Advocates Elphinstone House, 1<sup>st</sup> Floor 17, Murzban Road Mumbai-400 001.

#### Bankers

Citibank N.A Deutsche Bank AG The Honkong and Shanghai Banking Corporation Limited HDFC Bank Limited BNP Paribas The Bank of Tokyo and Mitsubishi UFJ Limited

#### **Internal Auditors**

Messrs Mahajan & Aibara *Chartered Accountants* 1, Chawla House 62, Wodehouse Road Colaba Mumbai-400 005.

#### **Cost Auditors**

Messrs R. Nanabhoy & Co. *Cost Accountants* Jer Mansion 70 August Kranti Marg Mumbai-400 036.

# **Directors' Report**



Dr. Raman Ramachandran, Chairman & Managing Director, BASF India Limited along with the BASF Responsible Care team, receiving the Aditya Birla Award for Best Responsible Care Committed Company by the Indian Chemical Council, in the presence of Mr. Indrajit Pal, Secretary, Ministry of Chemicals and Fertilizers, Govt. of India (extreme left).

Your Directors have pleasure in presenting their Report for the financial year ended 31<sup>st</sup> March, 2014.

Distribu	tion of Income 2013-14
Rs. 48724 (Sales & Other In	
	Rs. 31344 Raw Materials
	and Supplies
	Rs. 3403 Personnel Costs     Rs. 6814 Other Expenses     Rs. 4347 Exclse Duty
	Rs. 711 Depreciation     Rs. 161 Interest     Rs. 665 Income Tax/Dividend Tax     Rs. 203 Dividend     Rs. 1076 Profits Retained

#### **Financial Results**

		(Rs. in Million)
Description	Year ended 31.3.2014	Year ended 31.3.2013
Sales (net of excise)	44298.9	39406.3
Profit before tax	1943.6	1690.3
Тах	664.9	549.5
Profit after tax	1278.7	1140.8
Balance brought forward	810.0	808.0
Available for appropriation	2088.7	1948.8
This has been appropriated as follows:		
Proposed Dividend	173.1	173.1
Corporate Tax on Dividend	29.4	29.4
General Reserve	886.2	936.3
Balance carried forward	1000.0	810.0

#### Activities

Despite the challenging economic scenario, the sales of your Company during the year under report registered good growth over the previous year. Sales, net of excise at Rs. 44,298.9 million, represent an increase of 12.4%, over the previous year. Profit before tax for the year ended 31<sup>st</sup> March, 2014 stood at Rs. 1,943.6 million as compared to Rs. 1,690.3 million for the previous year which represents an increase of 15.0%.

Profit after tax at Rs. 1,278.7 million during the year ended 31<sup>st</sup> March, 2014 was higher by 12.1% compared to the previous year.

The Agricultural Solutions Segment has shown good growth in sales and significant increase in profits during the year ended 31<sup>st</sup> March, 2014 mainly on account of introduction of new products and adoption of innovative marketing initiatives.

Financial Ratios					
	2013-14	2012-13			
Equity vs Total Assets (%)	30.99	40.72			
Return on Capital Employed (%)	10.99	13.50			
before interest and taxes					
Current Ratio	1.34	1.36			
current assets:					
short term liabilities and provisions					
Acid Test Ratio	0.70	0.69			
short term receivables plus					
cash and cash items:					
short term liabilities and provisions					

The Performance Products Segment which includes textile chemicals, leather chemicals, paper chemicals and nutrition & health businesses registered an increase in sales and profits during the year under review. However, margins were under pressure for care chemicals, performance chemicals and dispersion & pigments businesses.

The Chemicals Segment of your Company comprises of intermediates, petrochemicals & monomers businesses. The sales and profits of the Chemicals Segment were lower as compared to the previous year. This was mainly on account of marginal growth in sales of intermediates and petrochemicals businesses.

The Functional Materials & Solutions Segment of your Company comprises of coatings, construction chemicals, performance materials and process catalyst technologies businesses. The sales of the Functional Materials & Solutions Segment registered growth during the year under review. However, margins were impacted mainly on account of slowdown in the automotive & construction industries and infrastructure investment, rising interest rates, liquidity crunch and weakening of the dollar against the rupee.

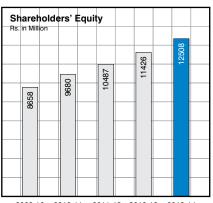
Exports sales stood at Rs. 4,026.1 million during the year under report and represented an increase of 50% over the previous year. This was mainly on account of higher exports of fluorescent whitening agents and paper dyes.

#### **Re-alignment of the Business Segments**

Your Company has adopted the new segment structure with effect from 1<sup>st</sup> April, 2013. Accordingly, your Company has reduced the number of Business Segments from five to four in order to serve its customers more effectively and to enhance its operational and technological excellence. With effect from 1<sup>st</sup> April, 2013, the new Business Segment structure consists of Agricultural Solutions, Performance Products, Chemicals and Functional Materials & Solutions.

#### Status of new chemical production site at Dahej, Gujarat

Your Company is in the process of constructing a new chemical production site at Dahej, Gujarat. The project, involving an investment of Rs. 1,000 crore was inaugurated in April 2012 and marks your Company's single largest investment in India so far. The new Dahej Site will be an integrated hub for Polyurethanes manufacturing and will also house production facilities for Care Chemicals and Polymer Dispersions for the Coatings and Paper businesses. It will strengthen your Company's support to key industries such as appliances, footwear, automotive, construction, architectural coatings and personal care, as well as paper.

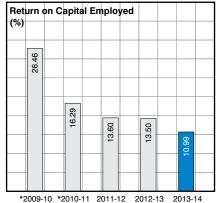


2009-10 2010-11 2011-12 2012-13 2013-14

Construction work at Dahej site is nearing completion. Mechanical completion of some plants has already been achieved and the balance is expected to be completed by June 2014. Commercial production in the said plants is expected to commence by July/August 2014.

#### Setting up of precious metal catalyst plant at Mangalore

Your Company has set up a precious metal catalyst plant and product development laboratory at its Mangalore site. The project was financed through internal accruals. The catalysts manufactured at this plant will allow customers to produce fine chemicals including Active Pharmaceutical Ingredients (API), agrochemicals and flavors and fragrances. Production of precious metal catalysts at the Mangalore site has already commenced in the first quarter of 2014.



\* Include Figures from amalgamated Companies

#### Setting up of Agricultural Research Station (ARS) at Pune

Your Company has taken on lease approximately 30 acres of agricultural land at Lonikand near Pune for a period of 20 years to set up an Agricultural Research Station for testing new agro chemical compounds on agricultural crops and to examine their efficacy under local climatic conditions. Your Company will conduct field trials in all major crops such as corn, soybean, rice, cereals, fruits and vegetables. The Agricultural Research Station in Pune will be designed and operated as a state-of-the-art facility.

#### Cessation of manufacturing operations at the Automotive Coatings Blending plant at Khuskhera in Rajasthan

Your Company has ceased manufacturing operations at the Automotive Coatings Blending plant at Khuskhera in Rajasthan due to high safety risks, which had made the continuance of manufacturing operations at the said plant difficult. There is no material impact on the performance of the Company due to cessation of manufacturing operations at Khuskhera as the products are now being supplied from the Company's Mangalore plant.

#### **Corporate Social Responsibility**

As a successful corporate, your Company has a moral and ethical responsibility to work towards supporting the society within which it functions. As required by the provisions of the new Companies Act, 2013, the Board of Directors of your Company constituted a Corporate Social Responsibility (CSR) Committee on 30<sup>th</sup> April, 2013.

Mr. R. R. Nair and Mr. Arun Bewoor, Independent Directors along with Mr. S. Regunathan are members of the CSR Committee.

Mr. Pradeep Chandan, Chief Executive – Legal, Compliance & Company Secretary was appointed as Secretary to the CSR Committee.

The CSR Committee has formulated the CSR Policy and has recommended the activities to be undertaken by the Company as specified under the revised Schedule VII of the Companies Act, 2013. This Policy encompasses the Company's Strategy of "We create chemistry for a sustainable future" and lays down the guidelines and mechanism for undertaking socially useful programmes for welfare & sustainable development of the community at large, especially the deprived, under-privileged and differently abled persons.

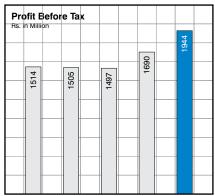
Projects to be implemented under CSR for the financial year 2014-2015 shall be reviewed by the CSR Committee from time to time and thereafter recommended to the Board of Directors of your Company for their approval.

#### Dividend

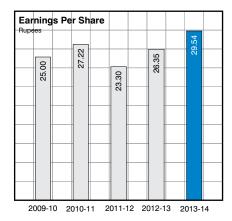
Considering the investment of Rs. 1,000 crores for setting up of a new chemicals production site at Dahej, your Directors recommend a dividend of Rs. 4/- per equity share of Rs. 10/- each (i.e. 40%) for the financial year ended 31<sup>st</sup> March, 2014, subject to the approval of the shareholders at the forthcoming 70<sup>th</sup> Annual General Meeting of the Company to be held on 27<sup>th</sup> August, 2014. The dividend will absorb Rs. 173.1 million. The dividend distribution tax borne by the Company would amount to Rs. 29.4 million.

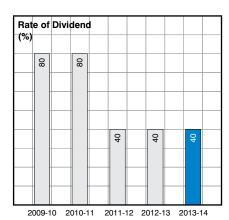
#### **Finance & Accounts**

Your Company continued to optimise bank borrowings during the year by focusing on cash flows and working capital management. By availing of alternate funding options like issuance of Commercial Papers, it ensured efficiency in its borrowing costs.



2009-10 2010-11 2011-12 2012-13 2013-14





Your Company follows a prudent financing policy and aims to maintain optimum financial gearing at all times. Your Company's total debt to equity ratio was 0.84 as at 31<sup>st</sup> March, 2014.

Your Company secured External Commercial Borrowings (ECB) loan for the Dahej Project on competitive terms.

#### **Capital Expenditure**

Capital Expenditure incurred during the year aggregated to Rs. 6,172.8 million.

#### **Fixed Deposits**

Your Company continued to maintain the highest rating of 'AAA/Stable/A1+' awarded by CRISIL on its short term & long term debt programs.

Your Company did not accept any fixed deposits during the year under report. There were no deposits, except unclaimed interest on deposits of Rs. 0.14 million as at 31<sup>st</sup> March, 2014.

#### **Management Discussion & Analysis Report**

In terms of Clause 49 of the Listing Agreements with the Stock Exchanges, the Management Discussion & Analysis Report is appended to this Report.

#### **Corporate Governance**

Your Company is committed to maintaining the highest standards of Corporate Governance. Your Company has complied with the Corporate Governance requirements as per Clause 49 of the Listing Agreements with the Stock Exchanges.

A separate report on Corporate Governance as stipulated under Clause 49 of the Listing Agreements along with a Certificate of Compliance from the Statutory Auditors, forms part of this Report.

#### **Directors' Responsibility Statement**

Your Directors confirm that:

- (i) in the preparation of the annual accounts, the applicable accounting standards have been followed;
- (ii) they have selected such accounting policies and applied them consistently and made judgments and estimates that are reasonable and prudent so as to give a true and fair view of the state of affairs of the Company at the end of the financial year ended 31<sup>st</sup> March, 2014 and of the profits of the Company for that period;
- (iii) they have taken proper and sufficient care for the maintenance of adequate accounting records in accordance with the provisions of the Companies Act, 1956, for safeguarding the assets of the Company and for preventing & detecting fraud and other irregularities;
- (iv) they have prepared the annual accounts on a going concern basis.

#### Conservation of Energy, Technology Absorption and Foreign Exchange Earnings and Outgo:

Information pursuant to Section 217(1)(e) of the Companies Act, 1956, read with the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988, is given in the annexure to this Report.

#### Directors

In accordance with the provisions of the Companies Act, 1956 and the Articles of Association of the Company, Dr. Rainer Diercks and Mr. Andrew Postlethwaite retire by rotation at the ensuing Annual General Meeting and being eligible, offer themselves for re-appointment.

During the year, Mr. Prasad Chandran relinquished his position as Chairman & Managing Director of your Company with effect from 30<sup>th</sup> September, 2013. The Board of Directors of your Company placed on record its sincere appreciation of the invaluable contribution made by Mr. Chandran in the growth of the Company during his 17 years of distinguished service including 13 years as the Chairman & Managing Director.

Dr. Raman Ramachandran was appointed as the Chairman & Managing Director of your Company with effect from 1<sup>st</sup> October, 2013, subject to the approval of shareholders of the Company and the Central Government. Dr. Ramachandran has completed his Bachelors' and Masters' degree in Science (Agriculture) from Tamilnadu Agricultural University, Coimbatore and Indian Agricultural Research Institute, New Delhi, respectively. Dr. Ramachandran holds a doctorate degree from the University of Adelaide, Australia. Dr. Ramachandran has valuable experience of over 25 years in the area of Crop Protection and has been associated with BASF since 2000.

The tenure of appointment of Mr. S. Regunathan as Wholetime Director of the Company was extended for a period from 1<sup>st</sup> June, 2014 to 31<sup>st</sup> December, 2014, subject to the approval of the shareholders of the Company at the forthcoming Annual General Meeting scheduled on 27<sup>th</sup> August, 2014.

As required under Clause 49 of the Listing Agreements with the Stock Exchanges, the details of Directors seeking re-appointment at the ensuing Annual General Meeting are provided in the Corporate Governance Report, forming part of this Annual report.

#### Auditors

M/s. B S R & Co. LLP, Chartered Accountants, the Statutory Auditors of the Company, hold office until the conclusion of the ensuing Annual General Meeting and are eligible for re-appointment. They have confirmed to the Company that their re-appointment, if made, would be within the prescribed limits under Section 141 of the Companies Act, 2013 and that they are not disqualified from re-appointment within the meaning of the said Act.

#### Cost Audit

The Board of Directors, in pursuance to the Orders issued by the Central Government under Section 148 of the Companies Act, 2013, have appointed M/s. R. Nanabhoy & Co., Cost Accountants, Mumbai, for conducting the audit of the cost accounting records maintained by the Company for its products for the financial year 2014-2015. The Cost Auditors have certified that their appointment was within the limits of Section 141(3)(g) of the Companies Act, 2013 and that they are not disqualified from appointment within the meaning of the said Act.

#### **Particulars of Employees**

The particulars of employees required to be furnished under Section 217(2A) of the Companies Act, 1956, read with the Companies (Particulars of Employees) Rules, 1975, as amended, forms part of this Report. However, as per the provisions of Section 219(1)(b)(iv) of the Companies Act, 1956, the Annual Report excluding the Statement of Particulars of Employees, is being sent to all shareholders of the Company. Any shareholder interested in obtaining a copy of the said statement may write to the Company Secretary at the Registered Office of the Company.

#### Personnel and Welfare

Your Directors place on record their sincere appreciation for the contribution made by the employees of the Company at all levels.

Industrial Relations at all our factories remained cordial.

#### Acknowledgements

The Board of Directors take this opportunity to thank BASF SE, the parent Company, customers, suppliers, bankers, financial institutions, business partners/associates, Central and State Governments, regulatory authorities and the society at large for their consistent support and co-operation to the Company. Your Directors thank the shareholders and investors for their confidence in the Company.

On behalf of the Board of Directors

RAMAN RAMACHANDRAN Chairman & Managing Director

Mumbai Dated : 29<sup>th</sup> April, 2014

Segment Revenue	
Performance Products 16825 (39%)	
Agricultural Solution 10448 (24%)	
Chemicals 618 (1%)	
Functional Materials & Solutions 15831 (36%)	

### Annexure to the Directors' Report

Statement containing particulars pursuant to the Companies (Disclosure of Particulars in the Report of Board of Directors) Rules, 1988 and forming part of the Directors' Report.

#### A. Conservation of Energy

The Company continued its policy of giving priority to energy conservation measures including regular review of energy generation, distribution and consumption and effective control on utilization of energy in its manufacturing facilities at Navi Mumbai (Maharashtra), Mangalore & Bangalore (Karnataka), Ankleshwar & Dahej (Gujarat), Howrah (West Bengal) and Nalagarh (Himachal Pradesh).

During the year under report, the following energy saving measures were implemented in the Company's factories:

- Installation of Variable Frequency Drive (VFD) to save electrical energy.
- Installation of timers in air conditioners.
- Increase in water set-up temperature of chiller.
- Implementation of Nitrogen purging for reduction in cleaning solvent consumption.
- Optimization of boiler burner by monitoring & controlling fuel gases.
- Optimization of De-mineralisation (DM) water supply & distribution system.
- Installation of timers on reaction vessel for agitator to reduce idle running.
- Installation of energy efficient agitator in reaction vessels to save electrical energy.
- Installation of solar street lights to save energy.
- Installation of energy efficient cooling tower in Auxiliaries and Utilities.
- Constant monitoring of power factor to save energy.
- Reduction of process water consumption.

In addition to the above, an energy conservation awareness drive was conducted at all levels.

Reduction in consumption of power was achieved by implementing the following measures/modifications:

- Installation of high efficiency motors in plant reactors.
- Installation of filter press in waste water treatment plant.

Reduction in consumption of process water was achieved by:

- Recycling of Multiple Effect Evaporator (MEE) distilled water
- Minimizing the water consumption in water softening & DM water plant
- · Recycling of waste water inside the plants to reduce load.
- Reduction of effluent water load from plants to Effluent Treatment Plant (ETP).

The above measures not only resulted in significant savings in the total energy consumed but also had a positive impact on the environment.

In addition, the Company is actively considering the following energy conservation measures:

- Installation of energy efficient screw air compressors.
- Installation of energy efficient motors for critical and continuous operations.
- Installation of waste heat recovery unit to improve efficiency and conserve energy.
- Installation of additional energy efficient cooling towers.
- Installation of solar LED street lights.
- Study on conversion of High Speed Diesel HSD burners to Furnace Oil (FO) burners for spray drying.
- Modification of dossing system from pumping based to gravity based dossing.
- Optimization of multiple effective evaporative plant & spray dryer efficiency to reduce gas consumption.

	Current Year	Previous Year
	1.4.2013 to	1.4.2012 to
	31.3.2014	31.3.2013
(a) Power & Fuel Consumption		
1. Electricity		
(a) Purchased		
Units (in '000 kwh)	34129	32814
Total amount (Rs. in million)	234	226
Rate per unit (Rs.)	6.86	6.88
(b) Own generation		
Through diesel generator		
Units (in '000 kwh)	637	558
Units per litre of oil	3.68	3.28
Cost per unit (Rs.)	18.40	14
Through Steam Turbine/Generator units		
Units per litre of fuel oil/gas	N.A.	N.A.
Cost per unit (Rs.)	N.A.	N.A.
2. Coal (specify quality and where used)	N.A.	N.A.
Qty. (tonnes)		
Total cost		
Average rate		
3. Furnace oil/fuels		
Qty. (k. litres)	1477	1582
Total Amount (Rs. in million)	59.4	66
Average rate (Rs./litre)	40.21	41.74
4. Natural Gas		
Qty. (KNCM)	8879	6187
Total Cost	331.2	180.1
Average rate	37.32	29.11
5. Others/Internal Generation (Qty.)	N.A.	N.A.
Total cost rate/unit		
(b) Consumption per unit of production		
Products		
Expandable polystyrene (Plant shut down in December, 2012)		
Unit M.T.		
Electricity (kwh)	N.A.	66
Furnace oil/fuels (litres)	N.A.	0
Coal	N.A.	N.A.
Others - Natural Gas (M3)	N.A.	21.8
Leather chemicals, auxiliaries, pigments tanning and finishing agents		
including metal complex dyes, acrylic polymers and carboxylated		
styrene butadiene lattices, coatings & construction chemicals.		
Unit M.T.		
Electricity (kwh)	42.75	55.67
Furnace oil/fuels (litres)	N.A.	15
Coal	N.A.	N.A.
Others - Natural Gas (M3)	25.6	25.5
Engineering Plastics Compounding Unit		
Unit M.T.		
Electricity (kwh)	440	435
Furnace oil/fuels (litres)	N.A.	N.A.
Coal	N.A.	N.A.
Others	N.A.	N.A.

Requisite data in respect of Energy Consumption is given below:

#### B. Technology Absorption

#### **RESEARCH & DEVELOPMENT (R&D):**

#### 1. Specific areas in which R&D was carried out by the Company:

During the year, the R&D Centre of the Company was engaged in supporting all the businesses through innovations and undertook multifold research activities including:

- Carrying out ongoing research.
- Introducing new products in existing production lines.
- Developing cost effective processes and streamlining existing processes in the areas of paper, leather, textile chemicals and other specialty chemicals/auxiliaries.
- Optimizing effluent treatment processes.
- Developing new analytical methods.
- Supporting indenting activities.
- Developing new formulations and products based on customer/market requirements.

Some of the areas of work on Global Research projects include:

- Collaborative research with BASF SE, BASF Schweiz AG and BASF Corporation in USA in the areas of performance chemicals, intermediates, agrochemicals and other organic materials, ionic liquids, etc.
- New organic chemical intermediates for specific applications.
- Textile auxiliaries.
- Leather chemicals.
- UV absorbers.

#### 2. Benefits derived as a result of the above R&D:

The R&D Centre remained focused on its mission to explore and apply new and innovative chemistry, expand the product offering and strengthen the infrastructure facilities and technology.

The R&D initiatives resulted in multifold benefits during the year including:

- Development of new products and some of these have been introduced in the market.
- Development of new textile auxiliaries as part of Global Research projects.
- Development of innovative products by Industry Target Groups which worked on cross-functional innovations.
- Improvisation of plant processes, which led to higher efficiency and sustainability.
- Completion of the annual/intensive annual review of processes with respect to safety, efficiency, quality, quantity and sustainability.

#### 3. Future plan of action:

The R&D Centre is committed to remain focused on the following initiatives:

- Enhancing global collaborative research with BASF SE, BASF Schweiz AG and BASF Corporation, USA.
- Focusing on development activities.
- Further modernization of R&D facilities.
- Developing innovative products and processes.
- Focusing on cross-functional innovations.
- 4. Expenditure on R&D: Rs. 104.6 million.

#### **TECHNOLOGY ABSORPTION, ADAPTATION AND INNOVATION:**

#### 1. Efforts in brief, towards technology absorption, adaptation and innovation:

The R&D Centre of the Company is recognized by the Ministry of Science and Technology, Government of India. The Centre is ISO 9000 and 9014 certified and undertakes research in several areas including:

- New Organic Chemical Intermediates for various applications.
- Process development and scale-up.
- Agricultural Solutions.
- Textile Auxiliaries.
- Leather Chemicals.
- Polymers and other chemicals.
- Other Specialty Chemicals.

The Centre is also engaged in developmental activities including new cost effective technologies for existing and new products, reduction in batch cycle time, etc., as also research activities pertaining to the adaptation of process technologies received from BASF SE.

#### 2. Benefits derived and the results of the above efforts:

New products were developed and commercialized during the year. Efforts in process optimization led to cost reduction. This helped the businesses to remain cost competitive. Batch sizes and cycle times were optimized for better efficiency and manufacturing equipments were modified for overall improved productivity.

#### 3. Imported Technology:

During the last 5 years, the Company entered into agreements with BASF SE for sourcing the following technical know-how:

- In 2009 for manufacture of Performance Products.
- In 2010 for activities in Special Performance Products.
- In 2011 for activities in Agrochemicals.
- In 2012 for activities in High Performance Products.
- In 2013 for manufacture of Performance Products and Monomers at Dahej site.

The Company has an excellent relationship with its parent Company, BASF SE and receives proprietary technical information and support on an ongoing basis. As a result, the Company introduced a range of new products in different business segments.

#### C. Foreign Exchange Earnings and Outgo:

The particulars with regard to foreign exchange earnings and outgo appear on page 48 of the Annual Report and Accounts.

On behalf of the Board of Directors

Mumbai Dated : 29<sup>th</sup> April, 2014. RAMAN RAMACHANDRAN Chairman & Managing Director

# Management Discussion and Analysis Report



Interested potential customers listen to the benefits accrued due to BASF's Leather Chemicals at the India International Leather Fair. BASF displayed solutions for premium leather market in India during the event.

The Indian economy recorded growth of 4.5% (revised) in 2012-2013 and is estimated to continue its subdued growth of less than 5% in 2013-2014. Good monsoon is estimated to lead to a healthy growth rate of 3.6% in agriculture, up from 1.5% a year earlier. However, high interest rate, rising inflation, sharp depreciation of rupee against the dollar and weak global market lead to low industrial and services growth. Manufacturing sector is estimated to remain flat in 2013-2014 compared to growth of 1.1% in the previous year.

During 2013-2014, the domestic automotive industry was hit adversely by high inflation and rising interest rates. Two-wheeler segment grew at 7%, while the passenger and commercial vehicles declined by 3.9% and 18.7%, respectively.

The domestic pharmaceutical market is estimated to have increased at 8% due to increased opportunities in the exports of generic medicines and greater penetration in rural markets.

Indian construction industry is expected to grow by 2.6% in 2013-2014.

The products manufactured by your Company serve several sectors including agriculture, automobiles, construction, pharmaceuticals, consumer durables, consumer care, paint, paper, leather and textiles. In a challenging year which saw many market segments remain flat or decline, your Company continued to strengthen its position in the market.

#### AGRICULTURAL SOLUTIONS

The Agricultural Solutions business includes agrochemicals like insecticides, herbicides, fungicides and specialties.

The Crop Protection industry in which this business of your Company operates is dependent on the monsoon. The Agricultural Solutions business registered a good growth in sales and profits during the year under review mainly on account of introduction of new products and adoption of innovative marketing initiatives.

The SAMRUDDHI<sup>™</sup> (prosperity) programme, where your Company operates as a total solution provider to the farmers contributed significantly to this growth. This program was recognized as a good example of corporate engagement in rural India by the German Society of International Cooperation and the Indian Institute of Corporate Affairs.

With appropriate pricing policies for agricultural commodities and higher investment and production, the agricultural sector is expected to perform better.

#### PERFORMANCE PRODUCTS

The Performance Products business includes performance chemicals, dispersions & pigments, care chemicals, nutrition & health products and paper chemicals. The business caters to the requirements of a wide spectrum of industries, including textiles, leather, plastics & coatings, detergent formulators, pharmaceuticals, automobile and oil.

During the year under review, the Leather Chemicals business witnessed a growth in sales, both in volume and value terms. New opportunities in the area of automotive upholstery systems were identified. The business continued its efforts to work closely with its customers. New concepts viz., low emission, process innovation and premium leather were also introduced during the year.

Closure of tanneries on account of stringent pollution norms, currency fluctuations, import regulations on hides and skins, fluctuation in raw material prices and acute water shortage in tanneries are major concerns for this business.

Despite the difficult market conditions, outlook for the Leather Chemicals business looks optimistic as your Company focuses on serving high value markets with innovative products and services.

The Indian textile industry is one of the major contributors to the Indian industry contributing 4% to GDP, 14% to industrial production and 11% to export earnings. During the year, your Company's Textile Chemicals business achieved good growth in sales & profits.

Demand for home textiles and denims are expected to grow during the year. Technical textiles would also witness significant investments. Innovation in process optimization and resource savings would lead to further growth opportunities in this segment.

Lack of innovation in textiles, credit crunch, high transportation and utilities costs and stringent pollution control norms are the major concerns for this business.

The outlook for the Textile Chemicals business looks challenging due to rising raw material cost, higher local capacities, weakening of rupee and stiff competition in the domestic market.



BASF employees explain the new and innovative technological solutions to interested customers of the paint industry, which focuses on sustainable development and environment protection, during Paint India.

The Care Chemicals business of your Company mainly caters to personal care, home care and formulation technology sectors. During the year, the Care Chemicals business of your Company registered healthy sales growth but margins were under pressure mainly due to exchange rate impact. Higher demand for increased functionalities in personal care products during the year was well-supported by launch of new concepts and solutions in the personal care segment. Investments made by leading personal care players in the industry will provide good opportunity for personal care ingredients supplied by your Company. Similarly, demand for better performing and higher efficiency products in the Home Care industry will drive the demand for polymers, fluorescent whitening agents, stain remover and surfactants of your Company. Growth opportunities for the formulation technologies were also seen in the emulsion polymerization, construction and paper industries. Increased demand is also seen in eco-friendly surfactants and chelating agents. The Care Chemicals business also achieved good growth in export sales on account of higher demand for export of fluorescent whitening agents.

The Plastic Additives business is categorised into anti-oxidants, light stabilizers and pigments for the plastic industry with customers broadly classified into upstream and downstream industries such as packaging and automotive industries. Expansion plans of major polymer producers and shift from natural fibres to plastic in the packaging sector will increase the demand for light stabilizers in the plastic additives business.

The Fuel and Lubricants business caters to the automotive, fuel, lubricants, refinery and refrigeration industries. Inspite of challenging economic conditions, this business registered good growth in sales as compared to the previous year. This business continued to supply anti-freeze coolants to major manufacturers in India. With new product launches, this business is expected to grow.

The Water Solutions business of your Company provides offerings to raw water, industrial and municipal effluents. Significant growth in the municipal effluent sector is expected to offer good opportunity for our products; flocculants and coagulants. Global integration of INGE water technologies with advanced ultra-filtration membranes will further enhance the offerings of your Company in the water sector.

Oilfield solutions cater to the service companies that carry out work for the oil sector. Growth areas have been identified in the enhanced oil recovery areas in future.

Mining solutions is mainly focused on the coal and alumina mining sectors. With expected reforms in the mining sector, this business is expected to grow.

The Nutrition & Health business of your Company offers a comprehensive range of products and solutions for the Human Nutrition, Animal Nutrition, Pharma Ingredients, Application Services and Flavours & Fragrances. The Nutrition & Health business performed well over the previous year. This business offered solutions to the base of the pyramid market segment in the area of healthcare and also continued promotion of innovative solutions through joint development projects with key pharma Companies.

The Dispersions & Pigments business of your Company comprises of pigments, resins, dispersions and additives which cater to the needs of the adhesives, paints & coatings, printing & packaging and construction industries. This business registered moderate growth in sales during the year on account of slowdown in the automotive, paints & coatings industries. Discontinuance of some of the products in the printing range due to low profitability impacted the sales of this business to the printing & packaging industries. However, strong growth was witnessed in the products of this business supplied to the construction industry. The Dispersions & Pigments business is also proposing to increase its volume growth once the new plant at Dahej commences production in mid 2014.

The Paper Chemicals business of your Company caters to the paper industry comprising of writing & printing paper, coated paper, packaging paper and boards and newsprint. The Paper Chemicals business has a comprehensive product portfolio as well as the requisite technical expertise and grew in sales & profits during the year.

A new product "XELOREX<sup>TM</sup>", which helps reduce raw material usage in paper and improves productivity, was launched. However, financial liquidity in the paper industry is a concern for this business.

The dyes plant of your Company at Ankleshwar is running at full capacity and exports of PERGAFAST<sup>®</sup> continued to be good. The new production plant at Dahej will further help in catering to the customers in Northern and Western India. Despite the challenging environment, the Paper Chemicals business is expected to grow in the coming years on account of likely increase in export of paper dyes.

#### CHEMICALS

Your Company's Chemicals business includes intermediates, petrochemicals & monomers. The chemicals supplied by the BASF Group cater to the requirement of a wide range of user industries including coatings, life sciences, construction additives, food and feed, pharmaceuticals, agrochemicals, plastics and fibers, process chemicals and intermediates.



BASF Paper Chemicals team unveiling Xelorex<sup>™</sup>, an innovative chemistry that significantly improves various performance parameters in papermaking, during Paperex 2013.

Sales of the chemicals business were lower as compared to the previous year.

During the year, the intermediates business of your Company witnessed marginal growth both in volume and value. Products supplied to the agrochemicals and pharmaceutical industries grew while rupee depreciation impacted imports of products to customers. The inorganics chemicals business was integrated with this business during the year, further strengthened the offerings to the life science industry.

The product portfolio of the petrochemicals business comprises of Oxo-alcohols, Solvents, Acrylics monomers & Plasticizers. The sales of this business grew marginally during the year despite an unplanned shutdown of the petrochemicals production plant in Malaysia and higher supply from new capacities being built-up for Oxo-alcohols & Acrylics in China & Middle East. Inspite of this challenging environment, the petrochemicals business was able to maintain its position with key customers in the paints, coatings and plasticizers segments.

A new business division known as Monomers was created with effect from 1<sup>st</sup> April, 2013 under the Chemicals segment, which includes majority of the product group from the inorganics chemicals business, basic raw materials for polyurethane & polyamides and intermediates from Performance Polymers.

Major demand drivers for this business are in the areas of flexible packaging and spinning industries. However, increasing material inflow from countries, especially from Thailand with duty benefits and volatile raw material prices coupled with currency fluctuations are impacting this business.

The outlook for this business looks positive, especially in the area of mattress and footwear.

Your Company is also setting up an MDI splitter at Dahej which will help Indian customers to switch from imported MDI to local MDI.

#### **FUNCTIONAL MATERIALS & SOLUTIONS**

The Functional Materials & Solutions segment of your Company comprises of Coatings & Construction Chemicals, Performance Materials and Process Catalyst Technologies.

The Coatings business comprises of three segments viz., automotive OEM coatings, automotive refinish coatings and industrial coatings. The industrial coatings business includes pre-coatings, which comprises of coil coatings, foil coatings and panel coatings.

The automotive industry was hit by high inflation and rising interest rates during the year under review. Further, the increased raw material prices could not be fully passed on to the customers due to stiff competition in the market. This has led to a decline in the performance of the automotive coatings business of your Company.

Your Company has started supplying coil coatings to major coil coaters, who have started localization of the pre-coated metal sheets for home appliances. Further policy liberalization in the wind energy segment will increase the demand for the industrial coatings business. Your Company also introduced the wind repkit RELEST, a refinishing system for rotor blades. Your Company continues to work with its customers to develop innovative coatings processes through its research and development initiatives and is also providing technical services.

The outlook for the Coatings business looks positive.

The Construction Chemicals business of your Company supplies chemical systems and formulations to customers in the construction industry. The Admixture Systems business caters to customers from the ready-mix, precast, underground construction and the cement producing industries. Inspite of a difficult market situation, the Admixture Systems business

recorded a modest growth in sales due to introduction of new technology products, such as MASTER GLENIUM<sup>®</sup>, high range water reducer, Smart Dynamic Concrete coupled with focus on metro projects.

The Construction Systems business offers a wide range of products and solutions such as industrial floorings, grouting and anchoring systems, concrete repair and protection materials, crack repair and injection resins, joint sealants, tiling products, waterproofing membranes and exterior insulation and facade systems. New technology solutions, such as UCRETE<sup>®</sup>, MASTERPREN<sup>®</sup> and MASTERSEAL<sup>™</sup>, which form part of Construction Systems have gained acceptance thereby enhancing the market position of the Construction Systems segment. This business recorded marginal growth in sales during the year.

Slowdown in infrastructure investment and oversupply in the housing sector in some of the metro cities, limited availability of raw materials and volatility in exchange rates are major



BASF India Limited signed a Memorandum of Understanding with National Academy of Construction (NAC) this year. As a partner in the association, BASF assists NAC in developing the curriculum in two broad areas: 'Rehabilitation & Repairs of buildings and Waterproofing' and 'Use of Construction Chemicals in Buildings'.

concerns for this business. With the approval of several infrastructure projects, growth prospects for this business are positive.

A new business known as Performance Materials was created with effect from 1<sup>st</sup> April, 2013 in the current Functional Solutions segment. The Performance Materials business bundles parts of the Performance Polymers and Polyurethanes businesses, which were earlier part of the Plastics segment.

The shutdown of the Styropor (EPS) business during the previous year impacted the volume & profitability of the Performance Materials business.

The performance polymers business caters to the requirement of the automotive and electrical industries. Inspite of the slow growth in the automotive industry, volatility in exchange rate and high interest & input costs, the Performance Polymers business has achieved significant growth in volumes during the year through new business development.

The polyurethanes business is largely dependent on the demand for consumer products such as cars, white goods, furniture and footwear. During the year under review, high inflation, increased interest rates and poor consumer confidence dampened demand in the appliance, automotive & construction segments, which, in turn, affected the polyurethanes business. Volatility in exchange rates and dependence on imported raw materials are major concerns for this business. Additional capacity at Dahej will give this business added competitive edge in the market.

The Process Catalysts business of your Company caters to the petrochemicals industry. During the year, the sales of this business registered a moderate growth on account of new projects in the refining & petrochemicals segments. A new fine chemicals catalysts manufacturing plant was commissioned at the Mangalore site of your Company during the year. This plant will cater to the pharmaceutical & agrochemicals industry segment by supplying state-of-the-art precious metal based catalysts for manufacture of active ingredients. With major refining players planning to create an integrated refining and petrochemical hub by diversifying down into the value chain coupled with robust growth expected in the pharmaceuticals industry, the outlook for the process catalyst business looks optimistic.

#### **TECHNICAL MANAGEMENT**

During the year, production at all manufacturing sites of your Company adequately met the demand due to optimal utilization of assets through proper planning of production, manpower and other resources including energy & raw materials. These actions improved the quality of products as well as the standards of Environment, Health & Safety.

Work on the erection of the new plant at Dahej is proceeding satisfactorily.

Your Company continued its policy of giving priority to various energy conservation measures, including regular review of energy generation, distribution and consumption at all manufacturing sites. Use of cleaner & inexpensive fuel (PNG) got priority over conventional fuels, which resulted in cost savings coupled with a positive contribution to environment.

Your Company has been honoured with the Aditya Birla Award for the best Responsible Care during the year. Your Company's Thane site was awarded the 2<sup>nd</sup> prize in the 8<sup>th</sup> Excellence in Energy Conservation and Management organized by Maharashtra State Energy Development Association. Thane, Mangalore, Ankleshwar and other factories of your Company continued to work effectively and achieved record production during the year under review. Your Company has also collaborated with Indian Chemical Council to devise a community model for emergency response and transport safety.

The Dispersion & Dyes plant at Mangalore and the Admixture plant at Nalagarh in Himachal Pradesh were evaluated for maintenance of high standards of process safety based on upgraded technology and regulatory requirements. The evaluation will be rolled out at the other plants of your Company in the near future.

Global Safety Week was observed by over 2000 employees across all sites and offices of your Company in March, 2014.

#### RESEARCH AND DEVELOPMENT

During the year, your Company's Research and Development team was engaged in supporting all its businesses, locally as well as globally, through innovations and undertook multifold research activities including:

- Basic research.
- Introduction of new products in existing production lines.
- Development of new products/formulations.
- Up-gradation and improvement of safety instruments/ aspects.
- Developing cost effective processes and streamlining existing processes in the areas of paper chemicals, leather chemicals, textile chemicals and other specialty chemicals/auxiliaries.
- Development of new analytical methods.
- Optimizing effluent treatment processes.
- Supporting indenting activities.



Forklift drivers compete at the Forklift Competition scheduled during the Global Safety Week at our Mangalore site in March this year. The competition judged how safely and accurately these forklifts are operated. Other than this, almost all employees participated in various programs such as safety quiz competitions, an online game to increase safety awareness – Kaun Banega Safety Champion and a drawing competition on safety issues for the children of employees.

• Collaborative research with BASF SE, BASF Schweiz AG and BASF Corporation in the areas of performance chemicals, intermediates and agrochemicals.

#### INTERNAL CONTROL SYSTEMS AND THEIR ADEQUACY

Your Company has established adequate internal control systems to ensure reliable financial reporting and compliance with laws and regulations. All resources are put to optimal use and adequately protected against any loss. All transactions are authorized, recorded and reported correctly. Policies and guidelines of your Company are being adhered to and improvements in process efficiencies and effectiveness are being carried out on an ongoing basis. Your Company's internal control systems are supplemented by an extensive programme of internal audit by an independent firm of Chartered Accountants. Internal audits are conducted on a regular basis and a summary of the observations and recommendations of such audits are placed before the Board. In line with BASF Group policies, the Group's internal auditors also perform audits periodically in selected areas of operations. The principles of risk avoidance, such as segregation of duties and dual control of important processes form the basis for the internal control systems, which are periodically tested and certified by the internal auditors. The Audit Committee constituted by the Board reviews the internal control systems on an ongoing basis.

#### DEVELOPMENTS IN HUMAN RESOURCES AND INDUSTRIAL RELATIONS FRONT

The "Grow Smartly" strategy launched last year was successfully implemented during the year and will help to bring an improvement in performance and focus on higher growth.

Your Company has always believed in having a collaborative approach and works closely with the Trade Unions. Long term wage settlements were signed with the Trade Unions at Mangalore and Thane sites.

Industrial Relations were cordial at all the sites of the Company during the year under report.

The Company employed 2,130 persons as on 31<sup>st</sup> March, 2014.

During the year, your Company continued with its global advertising campaign to enhance brand awareness in relevant markets, covering print, television and online media. This campaign was well supported by media activities and market presence initiatives such as trade fairs, seminars, customer symposia and industry events.

On behalf of the Board of Directors

RAMAN RAMACHANDRAN Chairman & Managing Director

Mumbai Dated : 29<sup>th</sup> April, 2014



BASF's coatings division was named 'Best Supplier' in the paints category for the sixth time by Honda Motorcycle & Scooters India Limited (HMSI). Today, BASF is one of the leading suppliers of clear-coat and more than 10 base-coat colours to HMSI.

# Report on Corporate Governance

The Company has complied with the requirements of Corporate Governance in terms of Clause 49 of the Listing Agreement.

#### 1. COMPANY'S PHILOSOPHY ON CODE OF CORPORATE GOVERNANCE

The Company's philosophy on Corporate Governance is aimed at assisting the management in the efficient conduct of its business and in meeting its obligations to its stakeholders and is guided by a strong emphasis on transparency, accountability and integrity.

The commitment to good Corporate Governance is embodied in its values:-

- Creative
- Open
- Responsible
- Entrepreneurial

The value "Responsible" indicates that we act responsibly as an integral part of society and thereby adhere to our Compliance Standards.

The Company has consistently shown a high level of commitment towards effective Corporate Governance and has been at the forefront of benchmarking its internal systems and policies with global standards.

The Company's philosophy on Corporate Governance envisages attainment of higher levels of transparency, accountability and ethical conduct in all facets of its operations and interactions with its stakeholders including shareholders, employees, customers, suppliers, government, lenders and the community at large. It aims to increase and sustain its corporate value through growth and innovation.

The Company believes that its operations and actions must serve the underlying goal of enhancing the interests of its stakeholders over a sustained period of time, in a socially responsible way.

BASF's Code of Conduct sets forth the Company's policies on important issues which aims at developing a genuine culture where employees act as role models in promoting business ethics and legal compliance.

#### 2. BOARD OF DIRECTORS AS ON 29th April, 2014

A. Composition and category of the Board of Directors are as follows:

#### EXECUTIVE DIRECTORS

Name	Date of Appointment	Designation	No. of Meetings held during the Last Financial Year	No. of Meetings Attended	Number of Memberships in Boards of other Companies*	No. of Memberships/ Chairmanships in Committees of other Companies
Mr. Prasad Chandran	2 <sup>nd</sup> April, 2005 (re-appointed on 2 <sup>nd</sup> April, 2010)	Chairman & Managing Director till 30 <sup>th</sup> September, 2013 ***	6	3	1	2
Dr. Raman Ramachandran	1 <sup>st</sup> October, 2013	Chairman & Managing Director	6	3#	NIL	NIL
Mr. S. Regunathan (Alternate to Mr. Andrew Postlethwaite)	16 <sup>th</sup> July, 2010	Vice President– Finance & Corporate Processes, South Asia	6	6**	NIL	NIL
Mr. Thilo Bischoff (Alternate to Mr. Gops Pillay)	20 <sup>th</sup> October, 2010	Vice-President– Functional Materials & Agriculture, South Asia	6	6**	NIL	NIL
Dr. G. Ramaseshan (Alternate to Dr. Rainer Diercks)	1 <sup>st</sup> September, 2011	Chief Executive- Manufacturing	6	6**	NIL	NIL

\* Excludes Directorships in Private Limited Companies, Foreign Companies, Section 25 Companies, Bodies Corporate, Memberships of Managing Committees of various Chambers/Bodies and Alternate Directorships.

\*\* Were present at the Board Meeting held on 30th August, 2013 as invitees.

\*\*\* Mr. Prasad Chandran relinquished his position as Chairman & Managing Director of the Company with effect from 30<sup>th</sup> September, 2013 and Dr. Raman Ramachandran was appointed as the new Chairman & Managing Director with effect from 1<sup>st</sup> October, 2013.

# Was present at the Board Meeting held on 30th September, 2013 as an invitee.

#### NON-EXECUTIVE DIRECTORS

Name	Date of Appointment	Designation	No. of Meetings held during the Last Financial Year	No. of Meetings Attended	Number of Memberships in Boards of other Companies*	No. of Memberships/ Chairmanships in other Committees
Mr. Gops Pillay	30 <sup>th</sup> April, 2013	Director	6	1	NIL	NIL
Dr. Rainer Diercks	23 <sup>rd</sup> January, 2006	Director	6	1	NIL	NIL
Mr. Andrew Postlethwaite	28 <sup>th</sup> April, 2011	Director	6	1	NIL	NIL

\* Excludes Directorships in Private Limited Companies, Foreign Companies, Section 25 Companies, Bodies Corporate, Memberships of Managing Committees of various Chambers/Bodies and Alternate Directorships.

#### INDEPENDENT NON-EXECUTIVE DIRECTORS

Name	Date of Appointment	Designation	No. of Meetings held during the Last Financial Year	No. of Meetings Attended	Number of Memberships in Boards of other Companies*	No. of Memberships/ Chairmanships in Committees of other Companies
Mr. R. A. Shah	24 <sup>th</sup> April, 1968	Director	6	6	13	Membership – 4 Chairmanship – 4
Mr. R. R. Nair	3 <sup>rd</sup> March, 2001	Director	6	5	1	Membership – Nil Chairmanship – Nil
Mr. Pradip P. Shah	31 <sup>st</sup> January, 2000	Director	6	6	11	Membership – 7 Chairmanship – 1
Mr. Arun Bewoor	19 <sup>th</sup> January, 2010	Director	6	6	3	Membership – Nil Chairmanship – Nil

\* Excludes Directorships in Private Limited Companies, Foreign Companies, Section 25 Companies, Bodies Corporate, Memberships of Managing Committees of various Chambers/Bodies and Alternate Directorships.

#### • Number of Board Meetings held during the financial year along with the dates of the meetings: Six Board Meetings were held during the year 2013-14.

The dates on which the said Meetings were held are as follows:

- (1) Tuesday, 30<sup>th</sup> April, 2013
- (2) Monday, 29<sup>th</sup> July, 2013
- (3) Friday, 30<sup>th</sup> August, 2013
   (5) Monday, 11<sup>th</sup> November, 2013
- (4) Monday, 30<sup>th</sup> September, 2013
   (6) Thursday, 16<sup>th</sup> Japuary, 2014
- (6) Thursday, 16<sup>th</sup> January, 2014

#### B. All pecuniary relationship or transactions of the Non-executive Directors vis-à-vis, the Company.

Mr. R. A. Shah, Mr. R. R. Nair, Mr. Pradip P. Shah, and Mr. Arun Bewoor, Non-executive Independent Directors of the Company do not have any material pecuniary relationship with the Company other than the commission payable to them. Details of commission paid are given at Serial No. 4 of this report.

Mr. Gops Pillay, Dr. Rainer Diercks and Mr. Andrew Postlethwaite were not paid any commission during the financial year 2013-14. Mr. Gops Pillay, Dr. Rainer Diercks and Mr. Andrew Postlethwaite represent BASF SE ("Holding Company" of the Company).

#### 3. AUDIT COMMITTEE

The Board of Directors of the Company constituted an Audit Committee on 1<sup>st</sup> March, 2001. The Chairman of the Audit Committee is a Non-executive Independent Director. During the financial year 2013-14, 4 Audit Committee Meetings were held on 30<sup>th</sup> April, 2013, 29<sup>th</sup> July, 2013, 11<sup>th</sup> November, 2013 and 16<sup>th</sup> January, 2014, respectively.

The present composition of the Audit Committee is as follows:

Name	Data of Appointment	No. of Meetings during FY 2013-14		
Name	Date of Appointment	Held	Attended	
Mr. R. R. Nair, Chairman	12 <sup>th</sup> July, 2006	4	4	
Mr. R. A. Shah	1 <sup>st</sup> March, 2001	4	4	
Mr. Pradip P. Shah	1 <sup>st</sup> March, 2001	4	4	
Mr. Arun Bewoor	19 <sup>th</sup> January, 2010	4	4	

Mr. S. Regunathan & Mr. Thilo Bischoff were present at all the meetings of the Audit Committee as permanent invitees.

Mr. Pradeep Chandan, Chief Executive – Legal, Compliance & Company Secretary, was appointed as Secretary of the Audit Committee on 2<sup>nd</sup> April, 2010 and was present at all the meetings of the Audit Committee.

The constitution of Audit Committee meets with the requirements of Section 292A of the Companies Act, 1956.

The minutes of the meetings of the Audit Committee were noted at the Board Meetings. The Chairman of the Audit Committee, Mr. R. R. Nair, was present at the 69<sup>th</sup> Annual General Meeting held on 30<sup>th</sup> August, 2013.

Statutory Auditors, Internal Auditors and Cost Auditors, as needed, are invitees to the meetings.

The terms of reference (stipulated by the Board) of the Audit Committee under Clause 49 of the Listing Agreement are described below:

- a. Oversight of the Company's financial reporting process and disclosure of the financial information to ensure that the financial statement is correct, sufficient and credible.
- b. Recommend the appointment, re-appointment and, if required, replacement or removal of Statutory Auditors, fixation of the audit fees and approving payments for any other services.
- c. Review with the Management, the annual and quarterly financial statement before submission to the Board, focusing primarily on:
  - Matters required to be included in the Directors' Responsibility Statement forming part of the Board's report in terms of clause (2AA) of Section 217 of the Companies Act, 1956.
  - > Changes, if any in the accounting policies and practices and reasons for the same.
  - Major accounting entries involving estimates based on exercise of judgment by the management.
  - > Significant adjustments made in the financial statements arising out of audit findings.
  - > Compliance with listing & other legal requirements concerning financial statements.
  - > Disclosure of any related party transactions.
  - Qualification in draft audit report.
- d. Review with Management, performance of Statutory and Internal Auditors and adequacy of internal control systems.
- e. Review the adequacy of internal audit function, including if applicable, the structure of the internal audit department, staffing and seniority of the official heading the department, reporting structure, coverage and frequency of internal audit.
- f. Discussions with the Internal Auditors of any significant findings and follow-up thereon.
- g. Review the findings of any internal investigations by the internal auditors into matters where there is suspected fraud or irregularity or a failure of internal control systems of a material nature and reporting the matter to the Board.
- h. Discussions with Statutory Auditors before the audit commences, of the nature and scope of audit as well as have post-audit discussion to ascertain any areas of concern.
- i. Look into the reasons for substantial defaults in payments to depositors, debenture holders, shareholders (in case of non-payment of declared dividend) and creditors.
- j. Review the Company's financial and risk management policies.
- k. Review the functioning of Whistle Blower mechanism.
- I. Review the following information:
  - Management discussion and analysis of financial condition and results of operations;
  - Statement of significant related party transactions;
  - Management letters/letters of internal control weaknesses issued by the Statutory Auditors;
  - Internal audit reports relating to the internal control weaknesses;
  - The appointment, removal and terms of remuneration of the chief internal auditor;

The Audit Committee is vested with the necessary powers, as defined in its Charter, to achieve its objectives.

#### 4. NOMINATION & REMUNERATION

The Board of Directors of the Company constituted a Nomination and Remuneration Committee on 29<sup>th</sup> July, 2013. The Chairman of the Nomination and Remuneration Committee is a Non-executive Independent Director. During the financial year 2013-14, 2 meetings of the Nomination and Remuneration Committee were held on 30<sup>th</sup> September, 2013 and 11<sup>th</sup> November, 2013, respectively.

The present composition of the Nomination and Remuneration Committee is as follows:

Name	Date of Appointment	No. of Meetings d	uring FY 2013-14
		Held	Attended
Mr. R. R. Nair, Chairman	29 <sup>th</sup> July, 2013	2	2
Mr. R. A. Shah	29 <sup>th</sup> July, 2013	2	2
Mr. Pradip P. Shah	29 <sup>th</sup> July, 2013	2	2
Dr. Raman Ramachandran	1 <sup>st</sup> October, 2013	2	1

Mr. Pradeep Chandan, Chief Executive – Legal, Compliance & Company Secretary, was appointed as Secretary of the Nomination and Remuneration Committee on 29<sup>th</sup> July, 2013 and was present at all the meetings of the Nomination and Remuneration Committee.

The minutes of the meetings of the Nomination and Remuneration Committee were noted at the Board Meetings. The Chairman of the Nomination and Remuneration Committee, Mr. R. R. Nair, was present at the 69<sup>th</sup> Annual General Meeting held on 30<sup>th</sup> August, 2013.

The Committee looks into the nomination of eligible persons as Directors and also decides the criteria for payment of remuneration to Directors and Key Managerial Personnel.

#### Remuneration of Non-Executive Directors

The remuneration of Non-Executive Directors is decided by the Board of Directors of the Company within the limits approved by the Members.

#### • Criteria for payment of remuneration to Non-Executive Directors:

The remuneration to Non-Executive Directors comprises of fixed commission. The criteria for payment of commission is broadly based on the Company's operations, responsibilities of the Non-Executive Directors, the time devoted by them for the Company's affairs at the Audit Committee and Board Meetings, periodic advice given by these Directors to the management and the commission paid by comparable Companies.

Details of remuneration paid to all the Directors for the year 2013-14 are as under:

#### (a) EXECUTIVE DIRECTORS

Remuneration Mr. Prasad Dr. Raman Mr. Thilo Mr. S. Dr. G. Total Ramachandran Bischoff Chandran Regunathan Ramaseshan (from 1<sup>s</sup> (From 1<sup>st</sup> October, 2013 April, 2013 till 31st March, till 30th 2014) September, 2013) Salary & Benefits @ 2,43,43,795 1,34,62,382 2,69,63,532 1,64,08,530 1,13,79,912 9,25,58,151 Performance Linked Incentive# 71,28,000 47,95,200 49,18,573 31,68,150 14,28,000 2,14,37,923 Total 3,14,71,795 1,82,57,582 3,18,82,105 1,95,76,680 1,28,07,912 11,39,96,074

② Salary & Benefits includes Salary, Benefits, Provident Fund and Superannuation but excluding provision for contribution to Gratuity Fund and Group Insurance, leave encashment & long service awards.

# Performance Linked Incentive is based on achievements against pre-agreed targets.

Mr. Prasad Chandran relinquished his position as the Chairman & Managing Director of the Company with effect from 30<sup>th</sup> September, 2013 and Dr. Raman Ramachandran was appointed as the new Chairman & Managing Director of the Company with effect from 1st October, 2013. Mr. Prasad Chandran was paid a lumpsum severance fee of Rs. 4.10 crores, subject to tax at source, as compensation for loss of office based on the recommendation of the Nomination & Remuneration Committee and duly approved by the Board of Directors of the Company. The agreement in respect of the appointment of Dr. Raman Ramachandran as Chairman & Managing Director (subject to the approval of the Central Government and the shareholders at the ensuing Annual General Meeting of the Company) is for a period from 1st October, 2013 to 31st March, 2018. The agreements in respect of the appointment of Mr. S. Regunathan, Mr. Thilo Bischoff and Dr. G. Ramaseshan as Wholetime Directors of the Company are for a period from 16th July, 2010 to 31st May, 2014, 20th October, 2010 to 30th April, 2014 and 1st September, 2011 to 1st April, 2015, respectively. The Board of Directors at its meeting held on 29th April, 2014 extended the tenure of appointment of Mr. S. Regunathan as Wholetime Director of the Company from 1st June, 2014 to 31st December, 2014, subject to the approval of the shareholders at the ensuing Annual General Meeting of the Company. Either of the parties to this agreement is entitled to terminate the agreement by giving six months' notice in writing.

Presently, the Company does not have a Scheme for grant of stock options to the Directors/employees.

(Amount in Rupees per annum)

#### (b) INDEPENDENT NON-EXECUTIVE DIRECTORS

The Commission due to the Independent Non-Executive Directors for the financial year ended 31<sup>st</sup> March, 2014 is as follows:

Mr. R. A. Shah#	Mr. R. R. Nair	Mr. Pradip P. Shah	Mr. Arun Bewoor
Rs. 10,00,000	Rs. 10,00,000	Rs. 10,00,000	Rs. 10,00,000

# M/s. Crawford Bayley & Co., one of the Solicitors of the Company in which Mr. R. A. Shah is a Senior Partner renders professional services to the Company.

Independent Non-Executive Directors do not hold any shares in the Company.

(c) No remuneration was paid to Non-Executive Foreign Directors for the financial year 2013-14.

#### 5. SHAREHOLDERS'/INVESTORS' GRIEVANCE COMMITTEE

The Board of Directors of the Company constituted a Shareholders'/Investors' Grievance Committee on 1<sup>st</sup> March, 2001. The Chairman of the Shareholders'/Investors' Grievance Committee is a Non-executive Independent Director. During the financial year 2013-14, 1 meeting of the Shareholders'/Investors' Grievance Committee was held on 16<sup>th</sup> January, 2014. Dr. Raman Ramachandran was appointed as a member of the Shareholders'/Investors' Grievance Committee on 1<sup>st</sup> October, 2013 in place of Mr. Prasad Chandran.

The present composition of the Shareholders'/Investors' Grievance Committee is as follows:

Name	Data of Appointment	No. of Meetings during FY 2013-14		
Name	Date of Appointment	Held	Attended	
Mr. R. R. Nair, Chairman	7 <sup>th</sup> May, 2008	1	1	
Dr. Raman Ramachandran	1 <sup>st</sup> October, 2013	1	1	
Mr. Arun Bewoor	19 <sup>th</sup> January, 2010	1	1	
Mr. S. Regunathan	16 <sup>th</sup> July, 2010	1	1	

The Committee looks into redressal of shareholders' and investors' complaints/grievances. The Committee also looks into complaints concerning transfer of shares, non-receipt of balance sheet, non-receipt of dividends etc. The Committee oversees the performance of the Registrar and Share Transfer Agent and recommends measures for overall improvement in the quality of investor service.

The Company has a Share Transfer Committee comprising of Dr. Raman Ramachandran as Chairman, Mr. Arun Bewoor and Mr. S. Regunathan as members which approve all matters related to shares vis-à-vis transfers, deletions, transmissions, dematerialization and rematerialization of shares, etc. The Committee meets from time to time and approves the transfers and transmission of shares and deletion of names, issue of duplicate share certificates, etc.

Name, designation and address of the Compliance Head is as follows:

Mr. Pradeep Chandan Chief Executive – Legal, Compliance & Company Secretary BASF India Limited 1<sup>st</sup> Floor, VIBGYOR Towers Plot No. C-62, 'G' Block Bandra Kurla Complex Mumbai-400051, India.

During the year, 2 complaints were received from the shareholders and both these complaints have been resolved as on date.

Outstanding complaints as on 31<sup>st</sup> March, 2014 were Nil.

#### **CEO/CFO Certificate:**

A certificate from the Chief Executive Officer (Managing Director) and the Chief Financial Officer on the financial statements and other matters of the Company for the financial year ended 31<sup>st</sup> March, 2014 was placed before the Board at its meeting held on 29<sup>th</sup> April, 2014.

#### 6. ANNUAL GENERAL MEETINGS

- (a) During the last three years, your Company's Annual General Meetings (AGMs) were held at Yashwantrao Chavan Pratishthan Auditorium, Y. B. Chavan Centre, General Jagannath Bhosale Marg, Nariman Point, Mumbai-400 021 on the following dates:
  - 1. Friday 30<sup>th</sup> August, 2013 at 3.00 p.m.
  - 2. Friday 24<sup>th</sup> August, 2012 at 3.00 p.m.
  - 3. Friday 26<sup>th</sup> August, 2011 at 3.00 p.m.

All resolutions, including the special resolutions, at AGMs are generally passed by way of show of hands. No postal ballots were used for voting at these meetings.

(b) Attendance of Directors at AGM during the last financial year:

All the Directors of the Company were present at the last AGM held on 30th August, 2013.

#### 7. DETAILS OF DIRECTORS SEEKING APPOINTMENT/RE-APPOINTMENT

Brief resumes of the Directors seeking appointment or re-appointment are as follows:

- Dr. Rainer Diercks was appointed as a Director of the Company on 23<sup>rd</sup> January, 2006 in the casual vacancy caused by the resignation of Dr. E. Baumgartmer. Dr. Diercks has studied Chemistry at the Universities of Hamburg and Berkeley. Dr. Diercks has over 25 years of experience in the BASF Group. He was appointed as President, Inorganics Division in 2001 and thereafter President, Chemicals Research & Engineering Division in 2004. In 2007, he was appointed as Member of Board of DECHEMA e.V, Frankfurt. Since 2010, Dr. Diercks is the President of Petrochemicals Division of BASF.
- Mr. Andrew Postlethwaite was appointed as a Director of the Company on 28<sup>th</sup> April, 2011 in the casual vacancy caused by the resignation of Mr. Hermann Althoff. Mr. Andrew has graduated from the University of New England, Australia with a Masters in Business Administration. He joined BASF New Zealand Limited as a Management Trainee in 1986 and then in 1993 worked as Industry Manager in Paper Chemicals business. He took up assignments in Sales & Material Management and Regional Information Systems of BASF South East Asia Pte. Ltd., Singapore in 1997 and 2000 before being appointed as Director, Life Science & Functional Polymers, Corporate Strategy, BASF (Malaysia) Sdn. Bhd. In 2005, he was part of fine chemicals for BASF (China) Company Ltd. In 2008, Mr. Andrew Postlethwaite became Vice President, Nutrition & Health, Asia Pacific, BASF East Asia Regional Headquarters Ltd., Hong Kong. Presently, Mr. Andrew Postlethwaite is the Senior Vice President, Engineering Plastics, Asia Pacific.
- Mr. Gops Pillay has graduated from the University of Natal, Durban, South Africa in Chemistry and holds Diploma in Marketing Management from Institute of Marketing Management, South Africa. Mr. Gops completed his executive business education at INSEAD Business School, Fountainebleau, France. Mr. Gops joined BASF South Africa as Manager in 1995 and then in 1998 worked as Regional Manager, Marketing in BASF South East Asia Pte. Ltd., Singapore. In 2004, Mr. Gops was appointed as Senior Manager for Strategic Planning in BASF SE, Germany. Between 2006 to 2008, Mr. Gops worked as Director in BASF Japan Limited for Business Management Specialties and Polymers Division. In 2009, Mr.Gops was appointed as Group Vice President of the Dispersions Business, Asia Pacific and later as Senior Vice President of the Dispersions and Pigments Business. Presently, Mr. Gops is the President AS Division, Asia Pacific. Mr. Gops was appointed as a Director of the Company on 30<sup>th</sup> April, 2013 in the casual vacancy caused by the resignation of Ms. Saori Dubourg.
- Dr. Raman Ramachandran has completed his Bachelors' and Masters' degree in Science (Agriculture) from Tamilnadu Agricultural University, Coimbatore and Indian Agricultural Research Institute, New Delhi, respectively. Dr. Ramachandran holds a doctorate degree from the University of Adelaide, Australia. Dr. Raman Ramachandran started his career as a Scientist with the National Chemical Laboratory, Pune and worked as Collaborative Research Scientist and Senior Research Associate with IRRI, Philippines and University of Wisconsin, Madison, USA, respectively. Dr. Ramachandran also worked in the Research & Development Department of Sandoz India Limited and later as General Manager, Technical with erstwhile Cynamid India Limited. Dr. Ramachandran joined BASF in August, 2000 pursuant to the merger of erstwhile Cynamid India Limited with BASF India Limited. Thereafter in January, 2005, Dr. Ramachandran was appointed as Chief Executive of the Agricultural Products Division and also served as Director on the Board of BASF India Limited from April, 2006 till April, 2008. In January, 2008, Dr. Raman Ramachandran was appointed as Vice-President, Marketing, Asia Pacific, BASF South East Asia Pte. Limited, Singapore and thereafter in March, 2012 was appointed as the Senior Vice President, Crop Protection, Asia Pacific. Presently, Dr. Ramachandran is the Chairman & Managing Director of BASF India Limited and Head - South Asia. Dr. Ramachandran does not hold any Committee positions in any other Company in India. Dr. Ramachandran does not hold any equity shares in the Company, either in his own name or for any other person on a beneficial basis.

Non-Executive Directors seeking re-appointment do not hold any shares in the Company either in their own name or for any other person on a beneficial basis.

#### 8. DISCLOSURES

(a) There were no materially significant related party transactions made by the Company with its promoters, directors or relatives or the management, their subsidiaries, etc., which have potential conflict with the interests of the Company at large. The register of contracts containing the transactions in which Directors are interested is placed before the Board at every Board Meeting for approval.

Transactions with related parties are disclosed in Note No. 28(17) to the Accounts in the Annual Report.

- (b) The Company has complied with the requirements of the Stock Exchanges, SEBI and other statutory authorities on all matters relating to capital markets during the last three years. No strictures or penalties have been imposed on the Company either by SEBI or the Stock Exchanges or any other statutory authority for non-compliance of any matter related to the capital market.
- (c) The Company has complied with the mandatory requirements of the Code of Corporate Governance as stipulated under Clause 49 of the Listing Agreement. During the year, the Company has complied with the non-mandatory requirement provided in Clause 49 of the Listing Agreement with regard to constitution of the Nomination & Remuneration Committee.
- (d) Risk Management

The Company has in place a mechanism to inform the Board about the risk assessment and minimization procedures and periodical review to ensure that management controls risk through means of a properly defined framework.

(e) The Management Discussion & Analysis Report forms part of this Annual Report.

#### 9. MEANS OF COMMUNICATION

- The Quarterly and Half-yearly Unaudited Financial results are generally published in the widely circulating national and local newspapers such as 'The Economic Times' (in English) and 'Maharashtra Times' (in Marathi). These results are not sent to each household of shareholders.
- The Company's Financial results/official news releases and other important Investor related information are periodically displayed and updated on the Company's website, viz., <u>www.india.basf.com</u> in the Investor's Relations section.

#### 10. GENERAL SHAREHOLDERS INFORMATION

- (a) The Annual General Meeting of the Company will be held on Wednesday, 27<sup>th</sup> August, 2014 at 3.00 p.m. at Yashwantrao Chavan Pratishthan Auditorium, Y. B. Chavan Centre, General Jagannath Bhosale Marg, Nariman Point, Mumbai 400021.
- (b) The Company's financial year begins on 1<sup>st</sup> April and ends on 31<sup>st</sup> March.

Financial Calendar —	Results for quarter ending June 30, 2014	4th week of July, 2014
(tentative)	Annual General Meeting	27 <sup>th</sup> August, 2014
	Results for quarter ending September 30, 2014	4 <sup>th</sup> week of October, 2014
	Results for quarter ending December 31, 2014	4th week of January, 2015
	Results for the year ending March 31, 2015	4 <sup>th</sup> week of April, 2015

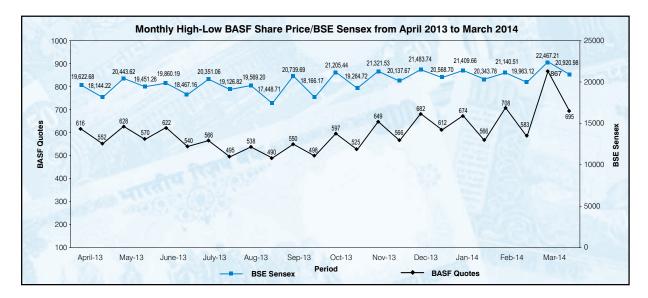
- (c) Period of book closure: 19<sup>th</sup> August, 2014 to 27<sup>th</sup> August, 2014 (both days inclusive) for the purposes of Annual General Meeting and payment of dividend.
- (d) Dividend payment date: 1<sup>st</sup> September, 2014.
- (e) Listing on Stock Exchanges: The equity shares of the Company are listed on BSE Ltd. (BSE) and The National Stock Exchange of India Limited (NSE). The Company has paid the annual listing fees for the financial year 2014-15 to both the Stock Exchanges.

(f)	Stock Code	:	500042
	SYMBOL	:	BASF
	Demat ISIN No. in NSDL	:	INE373A01013
	Demat ISIN No. in CDSL	:	INE373A01013

(g) Market Price Data: High/low market price of the Company's equity shares traded on BSE Ltd. and The National Stock Exchange of India Limited during each month in the last Financial Year ended on 31<sup>st</sup> March, 2014 is furnished below along with a graph indicating the performance of Company's share price in comparison with the BSE Sensex:

	AT BSE		AT NSE			
MONTH	HIGH (DATE)	LOW (DATE)	MONTH	HIGH (DATE)	LOW (DATE)	
April	615.50 (30.04.2013)	552.00 (29.04.2013)	April	616.00 (30.04.2013)	550.25 (29.04.2013)	
Мау	628.00 (31.05.2013)	570.00 (23.05.2013)	Мау	627.65 (31.05.2013)	571.00 (23.05.2013)	
June	622.00 (03.06.2013)	540.20 (27.06.2013)	June	614.00 (03.06.2013)	538.00 (26.06.2013)	
July	566.00 (24.07.2013)	495.35 (31.07.2013)	July	565.00 (17.07.2013)	492.10 (31.07.2013)	
August	538.00 (26.08.2013)	490.00 (07.08.2013)	August	538.40 (26.08.2013)	490.50 (07.08.2013)	
September	550.00 (12.09.2013)	498.00 (04.09.2013)	September	552.00 (12.09.2013)	497.40 (04.09.2013)	
October	596.70 (31.10.2013)	525.15 (01.10.2013)	October	598.00 (31.10.2013)	502.60 (10.10.2013)	
November	649.00 (27.11.2013)	566.05 (03.11.2013)	November	647.80 (28.11.2013)	562.00 (03.11.2013)	
December	682.00 (27.12.2013)	612.20 (12.12.2013)	December	681.90 (27.12.2013)	600.00 (02.12.2013)	
January	674.00 (09.01.2014)	566.00 (27.01.2014)	January	674.00 (09.01.2014)	551.15 (24.01.2014)	
February	708.00 (28.02.2014)	583.00 (03.02.2014)	February	707.50 (28.02.2014)	587.40 (03.02.2014)	
March	867.40 (31.03.2014)	694.45 (03.03.2014)	March	869.00 (31.03.2014)	690.00 (03.03.2014)	

SHARE PRICES (HIGH/LOW) OF BASF INDIA LIMITED FOR THE PERIOD APRIL 2013 TO MARCH 2014



#### (h) Registrar & Share Transfer Agent: Sharepro Services (India) Private Ltd. (Sharepro)

#### **Registered Office**

Sharepro Services (India) Private Ltd., **Unit : BASF India Limited** 13 AB, Samhita Warehousing Complex, 2<sup>nd</sup> Floor, Near Sakinaka Telephone Exchange Lane, Off. Andheri Kurla Road, Sakinaka, Andheri (East), Mumbai-400 072.

Tel. No. : 022-6772 0300, 6772 0400,

Fax No. : 022-2859 1568

Email : sharepro@shareproservices.com

#### **Investors Relation Centre**

Sharepro Services (India) Private Ltd., **Unit : BASF India Limited** 912, Raheja Centre, Free Press Journal Road, Nariman Point, Mumbai-400 021. Tel. No. : 022-2282 5163 Email : <u>sharepro@vsnl.com</u> The details of contact persons of Sharepro are as follows:

Name	Phone Nos.	Fax Nos.
Mr. G. R. Rao	022-6772 0301/0302	022-2859 1568
Mrs. Indira P. Karkera/Mr. Gopal	022-6772 0360/0337	022-2859 1568

- (i) Share Transfer System: Presently, the share transfers which are received in physical form are processed by the Registrar & Share Transfer Agent and approved by the Share Transfer Committee which meets four times in a month and the share certificates are returned within a period of 15 days from the date of lodgement, subject to the transfer instruments being found proper and complete in all respects.
- (j) The distribution of the shareholdings of the Company as on 31<sup>st</sup> March, 2014 was as follows:

Category (No. of shares)	No. of shareholders	Percentage	No. of shares	Percentage
1-500	37,225	94.13%	24,81,228	5.73%
501-1000	1213	3.07%	9,22,872	2.13%
1001-2000	618	1.56%	8,93,884	2.06%
2001-3000	179	0.45%	4,43,276	1.03%
3001-4000	81	0.21%	2,86,378	0.66%
4001-5000	72	0.18%	3,29,823	0.76%
5001-10000	91	0.23%	6,39,226	1.48%
10001 and above	66	0.17%	3,72,88,953	86.15%
Total	39,545	100.00%	4,32,85,640	100.00%

(k) The shareholding pattern of the Company as on 31<sup>st</sup> March, 2014 was as follows:

Category	No. of shares	% of total capital
Foreign Promoters	3,17,43,220	73.33%
Directors and relatives of Directors	100	0.00%
NRIs, OCBs and FIIs	5,57,428	1.28%
Financial Institutions and Mutual Funds	24,35,786	5.63%
Nationalised and other Banks	11,159	0.03%
Domestic Corporate Bodies/Trusts	24,91,745	5.76%
General Public including shares in transit	60,46,202	13.97%
Total	4,32,85,640	100.00%

- (I) Dematerialization of shares: The Company's equity shares are held in dematerialized form by the National Securities Depository Limited (NSDL) and the Central Depository Services (India) Limited (CDSL) under ISIN INE373A01013. As on 31<sup>st</sup> March, 2014, 4,24,82,109 equity shares, representing 98.14% of the voting capital of the Company have been dematerialized.
- (m) As of date, the Company has not issued GDRs/ADRs/Warrants or any convertible instruments.
- (n) Locations of Manufacturing Plants:

Ankleshwar				
Unit I Plot Nos. 6214/6216, GIDC Phase IV, Ankleshwar-393 002, Gujarat.	Unit II Plot No. 8001, GIDC Phase VI, Ankleshwar-393 002, Gujarat.			
<b>Bangalore</b> Bommasandra Industrial Area, Anekal Taluka, Bangalore, Karnataka.	<b>Dahej</b> 4B, Dahej Industrial Estate, Village Dahej, Taluka Vagra, District Bharuch, Gujarat-392 130			

<b>Himachal Pradesh</b>	<b>Kolkata</b>
Khasra No. 87/1 Village: Beer Plassis,	Gate No. 3, Jalan Industrial Complex,
Nalagarh, District: Solan,	46/48/49/53, Jangalpur,
Himachal Pradesh.	Howrah, West Bengal.
Mangalore Bala/Thokur Village, Surathkal-Bajpe Road, Mangalore Taluka, Dakshina Kannada District, Karnataka-575 030.	
Navi Mumbai	
Plot Nos. 12 & 13, TTC Industrial Area,	Plot Nos. C-68 & C-68 Pt., TTC Industrial Area,
Thane-Belapur Road, Turbhe,	MIDC, Thane-Belapur Road, Turbhe,
Navi Mumbai-400 705. Maharashtra.	Navi Mumbai-400 613, Maharashtra.

(o) Address for correspondence: Mr. Manohar Kamath BASF India Limited, VIBGYOR Towers, 1<sup>st</sup> Floor, 'G' Block, Plot No. C-62, Bandra Kurla Complex, Mumbai-400 051.
Tel. : 6661 8000/Fax: 6758 2752-53 Email : manohar.kamath@basf.com

#### (p) Top Ten Shareholders of the Company as on 31st March, 2014

Sr. No.	Name of the shareholder(s)	Holdings	% in the total capital
1.	BASF SOCIETAS EUROPAEA	2,09,39,259	48.37%
2.	BASF Schweiz AG	89,07,900	20.58%
3.	BASF Construction Solutions GmbH	18,96,061	4.38%
4.	Bajaj Allianz Life Insurance Company Limited	14,76,153	3.41%
5.	General Insurance Corporation of India	6,99,999	1.62%
6.	Life Insurance Corporation of India	5,76,588	1.33%
7.	IDFC Sterling Equity Fund	4,28,901	0.99%
8.	The New India Assurance Company Limited	2,68,488	0.62%
9.	Atul Limited	2,61,396	0.60%
10.	United India Insurance Company Limited	1,90,595	0.44%

(q) Share price: Rs. 784.10/- per share on the BSE Limited as on 29th April, 2014.

#### 11. CODE OF CONDUCT

The Company has established Code of Conduct for its Board Members and Senior Management personnel.

The Code of Conduct for the Board Members and Senior Management personnel is posted on the Company's web site, *www.india.basf.com.* 

All the Board members and Senior Management personnel have complied with the Code of Conduct.

On behalf of the Board of Directors

RAMAN RAMACHANDRAN Chairman & Managing Director

Mumbai Dated: 29<sup>th</sup> April, 2014. Certification of compliance with the Corporate Governance requirements under Clause 49 of the Listing Agreement.

#### То

The Members of BASF India Limited

We have examined the compliance of conditions of Corporate Governance by BASF India Limited ('the Company') for the year ended on 31 March 2014, as stipulated in Clause 49 of the Listing Agreement entered into by the Company with Stock Exchanges.

The compliance of conditions of Corporate Governance is the responsibility of the Management. Our examination was limited to procedures and implementation thereof, adopted by the Company for ensuring the compliance of the conditions of Corporate Governance. It is neither an audit nor an expression of opinion on the financial statements of the Company.

In our opinion and to the best of our information and according to the explanations given to us, we certify that the Company has complied with the conditions of Corporate Governance as stipulated in the above mentioned Listing Agreement.

We state that such compliance is neither an assurance as to the future viability of the Company nor the efficiency or effectiveness with which the Management has conducted the affairs of the Company.

For **B S R & Co. LLP** *Chartered Accountants* Firm's Registration No: 101248W

*Mumbai* Date: 29 April 2014 Vijay Mathur Partner Membership No: 046476



Master Yash Raje and Master Atharva Amle, look in wonderment at the magic of chemistry while working on the Lotus Effect experiment. BASF Kids' Lab was scheduled in December 2013 at your Company's Thane site, wherein almost 400 school children from various schools across Thane and Navi Mumbai participated to understand the joys and the importance of chemistry.



Dr. Raman Ramachandran, CMD BASF India Limited and Mr. Chris Wai, Vice President, Production & Sales, BASF Asia Pacific, Process Catalysts and Technologies, unveil the precious metal-based fine chemical catalysts production plant and product development laboratory at your Company's manufacturing site in Mangalore, India. The plant is BASF's first precious metal-based fine chemical catalysts manufacturing and development operation in the Asia Pacific region.

# Independent Auditors' Report to the Members of BASF India Limited

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of BASF India Limited ('the Company'), which comprise the Balance Sheet as at 31 March 2014 and the Statement of Profit and Loss and Cash Flow Statement for the year ended 31 March 2014 and a summary of significant accounting policies and other explanatory information.

#### Management's Responsibility for the Financial Statements

Management is responsible for the preparation of these financial statements that give a true and fair view of the financial position, financial performance and cash flows of the Company in accordance with the Accounting Standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956 ('the Act').

This responsibility includes the design, implementation and maintenance of internal control relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with the Standards on Auditing issued by the Institute of Chartered Accountants of India. Those Standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### Opinion

In our opinion and to the best of our information and according to the explanations given to us, the said financial statements give the information required by the Act in the manner so required and give a true and fair view in conformity with the accounting principles generally accepted in India:

- i. in case of the Balance Sheet, of the state of affairs of the Company as at 31 March 2014;
- ii. in case of the Statement of Profit and Loss, of the profit of the Company for the year ended on that date; and
- iii. in case of the Cash Flow Statement, of the cash flows of the Company for the year ended on that date.

#### Report on other legal and regulatory requirements

- 1. As required by the Companies (Auditor's Report) Order, 2003 ('the Order') issued by the Central Government of India in terms of sub-section (4A) of Section 227 of the Act, we enclose in the Annexure a statement on the matters specified in paragraphs 4 and 5 of the Order.
- 2. As required by Section 227(3) of the Act, we report that:
  - a. we have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purposes of our audit;
  - b. in our opinion, proper books of account as required by law have been kept by the Company so far as appears from our examination of those books;
  - c. the Balance Sheet, Statement of Profit and Loss and Cash Flow Statement dealt with by this report are in agreement with the books of account;
  - d. in our opinion, the Balance Sheet, Statement of Profit and Loss and Cash Flow Statement dealt with by this report comply with the Accounting Standards referred to in sub-section (3C) of Section 211 of the Act; and
  - e. on the basis of written representations received from the directors of the Company, as on 31 March 2014, and taken on record by the Board of Directors, none of the directors is disqualified as on 31 March 2014, from being appointed as a director in terms of clause (g) of sub-section (1) of Section 274 of the Act.

#### For **B S R & Co. LLP**

Chartered Accountants Firm's Registration No: 101248W

**Vijay Mathur** *Partner* Membership No: 046476 29 April 2014 Mumbai

### Annexure to Independent Auditors' Report - 31 March 2014 (Continued)

(Referred to in our report of even date)

- 1. (a) The Company has maintained proper records showing full particulars, including quantitative details and situation of fixed assets.
  - (b) The Company has a regular programme of physical verification of its fixed assets by which all fixed assets are verified in a phased manner over a period of two years. In our opinion, this periodicity of physical verification is reasonable having regard to the size of the Company and the nature of its assets. No material discrepancies were noticed on such verification.
  - (c) Fixed assets disposed off during the year were not substantial, and therefore, do not affect the going concern assumption.
- 2. (a) The inventory, except goods-in-transit and stocks lying with third parties, has been physically verified by the management during the year. In our opinion, the frequency of such verification is reasonable. For stocks lying with third parties at the year-end, written confirmations have been obtained.
  - (b) The procedures for the physical verification of inventories followed by the management are reasonable and adequate in relation to the size of the Company and the nature of its business.
  - (c) The Company is maintaining proper records of inventory. The discrepancies noticed on verification between the physical stocks and the book records were not material.
- 3. The Company has neither granted nor taken any loans, secured or unsecured, to or from Companies, firms or other parties covered in the register maintained under Section 301 of the Act.
- 4. In our opinion and according to the information and explanations given to us, and having regard to the explanation that purchases of certain items of inventories and fixed assets are for the Company's specialised requirements and similarly certain goods sold and services rendered are for the specialised requirements of the buyers and suitable alternative sources are not available to obtain comparable quotations, there is an adequate internal control system commensurate with the size of the Company and the nature of its business with regard to purchase of inventories and fixed assets and with regard to the sale of goods and services. We have not observed any major weakness in the internal control system during the course of the audit.
- 5. (a) In our opinion and according to the information and explanations given to us, the particulars of contracts or arrangements referred to in Section 301 of the Act have been entered in the register required to be maintained under that section.
  - (b) In our opinion and according to the information and explanations given to us, the transactions made in pursuance of contracts and arrangements referred to in (a) above and exceeding the value of Rs 5 lakh with any party during the year have been made at prices which are reasonable having regard to the prevailing market prices at the relevant time, except for purchases of certain items of inventories and fixed assets which are for the Company's specialised requirements and similarly for sale of certain goods and services rendered which are for the specialised requirements of the buyers and for which suitable alternative sources are not available to obtain comparable quotations. However, on the basis of information and explanations provided, the same appear reasonable.
- 6. The Company has not accepted any deposits from the public.
- 7. In our opinion, the Company has an internal audit system commensurate with the size and nature of its business.
- 8. We have broadly reviewed the books of account maintained by the Company pursuant to the rules prescribed by the Central Government for maintenance of cost records under Section 209(1)(d) of the Act in respect of all manufactured products and are of the opinion that prima facie, the prescribed accounts and records have been made and maintained. However, we have not made a detailed examination of the records.
- 9. (a) According to the information and explanations given to us and on the basis of our examination of the records of the Company, amounts deducted/accrued in the books of account in respect of undisputed statutory dues including Provident Fund, Employees' State Insurance, Income-tax, Sales-tax, Wealth tax, Service tax, Customs duty, Excise duty, Investor Education and Protection Fund and other material statutory dues have been generally regularly deposited during the year by the Company with the appropriate authorities.
  - According to the information and explanations given to us, no undisputed amounts payable in respect of Provident Fund, Employees' State Insurance, Income tax, Sales tax, Wealth tax, Service tax, Customs duty, Excise duty, Investor Education and Protection Fund and other material statutory dues were in arrears as at 31 March 2014 for a period of more than six months from the date they became payable.
  - (b) According to the information and explanations given to us, there are no dues of Income tax, Sales tax, Wealth tax, Service tax, Customs duty and Excise duty which have not been deposited with the appropriate authorities on account of any dispute other than those mentioned in the Appendix to this report.

- 10. The Company does not have any accumulated losses at the end of the financial year and has not incurred cash losses in the financial year and in the immediately preceding financial year.
- 11. In our opinion and according to the information and explanations given to us, the Company has not defaulted in repayment of dues to its bankers. The Company did not have any outstanding debentures or dues to financial institutions during the year.
- 12. The Company has not granted any loans and advances on the basis of security by way of pledge of shares, debentures and other securities.
- 13. In our opinion and according to the information and explanations given to us, the Company is not a chit fund or a nidhi / mutual benefit fund / society.
- 14. According to the information and explanations given to us, the Company is not dealing or trading in shares, securities, debentures and other investments.
- 15. According to the information and explanations given to us, the Company has not given any guarantee for loans taken by others from banks or financial institutions.
- 16. In our opinion and according to the information and explanations given to us, the term loans taken by the Company have been applied for the purpose for which they were raised.
- 17. According to the information and explanations given to us and on an overall examination of the balance sheet of the Company, we are of the opinion that the funds raised on short-term basis have not been used for long-term investment.
- 18. The Company has not made any preferential allotment of shares to companies/firms/parties covered in the register maintained under Section 301 of the Act.
- 19. The Company did not have any outstanding debentures during the year.
- 20. The Company has not raised any money by public issues during the year.
- 21. According to the information and explanations given to us, no fraud on or by the Company has been noticed or reported during the course of our audit.

#### For B S R & Co. LLP

*Chartered Accountants* Firm's Registration No: 101248W

Vijay Mathur Partner Membership No: 046476

Mumbai 29 April 2014

Name of the Statute	Nature of the Dues	Amounts (Rs million)	Amount paid in dispute (Rs million)	Period	Forum where the dispute is pending for CARO
Central Excise Act,	Duty interest	5.64	-	2007-08	Commissioner of Central Excise
1944	and penalty	3.12	_	1992-94 2000-01	High Court
		0.66	-	2007-08	Central Excise & Service Tax Appellate Tribunal
		2.04	-	2008-09	Commissioner (Appeals)
		1.82	_	1982-83 2008-09 2011-12	Assistant Commissioner of Central Excise
		0.09	-	2009-10	Deputy Commissioner of Central Excise
		13.37	_		
The Customs Act, 1962	Duty interest	95.00	_	2005-06	Supreme Court
	and penalty	12.11	-	1992-93 2000-01	Central Excise & Service Tax Appellate Tribunal
		107.11	_		
The Service Tax Act, 1975	Tax, Interest and Penalty	0.05	-	2008-10 2010-11	Assistant Commissioner of Central Excise
		7.21	_	2005-10 2009-10 Jan 2005 to March 2008	Central Excise & Service Tax Appellate Tribunal
		1.56	_	Dec. 2007 – Sep. 2009	Commissioner (Appeals)
		21.86	_	2005-06 to 2009-10	Commissioner of Central Excise
		12.11	_	2008-09 2006-10	Commissioner of Service Tax
		42.79	-		
State and Central Sales Tax Act	Non Submission of Forms	0.38	-	2006-07	Additional Commissioner of Sales Tax
		1.59		2002-03 2006-07	Commissioner of Sales Tax
		6.17	4.76	2004-05 2008-09 2009-10 2010-11	Deputy Commissioner of Sales Tax
		21.60	_	2005-06 2006-07 2007-08 2008-09 2009-10	Joint Commissioner of Sales Tax
		0.07	-	2005-06	Tribunal
		29.81	4.76		

Name of the Statute	Nature of the Dues	Amounts (Rs million)	Amount paid in dispute (Rs million)	Period	Forum where the dispute is pending for CARO
	Tax Interest and Penalty	1.67	-	2006-07	Additional Commissioner of Sales Tax
		99.61	-	2002-03 2006-07	Commissioner (Appeals)
		30.10	6.87	2006-07 2007-08 2009-10 2010-11 April 2013 May 2013	Deputy Commissioner of Sales Tax
		326.49	0.24	2004-05 2005-06 2006-07 2007-08 2008-09 2009-10 2013-14	Joint Commissioner of Sales Tax
		0.62	-	2007-08	Sales Tax Officer
		3.34	0.07	1993-94 1994-95 2005-06 2006-07 2007-08	Tribunal
		461.83	7.18		
The Income Tax Act, 1961	Tax, Interest and Penalty	0.02	-	2010-11	Assistant Commissioner of Income Tax
		50.73	37.50	2006-07 2008-09 2009-10 2010-11	Commissioner of Income Tax (Appeals)
		70.22	23.67	2009-10	Deputy Commissioner Income Tax
		73.92	-	2010-11	Dispute Resolution Panel
		2.70	2.70	2000-01 2003-04 2006-07	High Court
		238.86	214.47	2000-01 2002-03 2003-04 2006-07 2007-08 2008-09 2009-10	Income Tax Appellate Tribunal
		5.03	4.88	2006-07	Transfer Pricing Officer
		441.48	283.22		

### Balance Sheet as at March 31, 2014

	Rs. in million		
	Notes	March 31, 2014	March 31, 2013
EQUITY & LIABILITIES			
Shareholders' funds:			
Share capital	2	432.9	432.9
Reserves and surplus	3	12,068.8	10,992.6
		12,501.7	11,425.5
Non-current liabilities			,
Long term borrowings	4	7,417.6	2,582.7
Deferred tax liabilities (net)	5		9.3
Other long-term liabilities	6	2,271.2	509.7
Long-term provisions	7	326.8	286.0
	• •	10,015.6	3.387.7
Current liabilities		10,01010	0,007.17
Short-term borrowings	8	3,133.3	1,011.8
Trade payables	9	11,627.2	9,426.8
Other current liabilities	10	2,692.5	2,460.7
Short-term provisions	11	374.1	344.1
		17,827.1	13,243.4
Total		40,344.4	28,056.6
ASSETS			
Non-current assets			
Fixed assets:			
Tangible assets	12A	5,089.8	4,118.2
Intangible assets	12B	171.0	235.8
Capital work-in-progress	12C	7,921.4	3,193.2
		13,182.2	7,547.2
Deferred tax assets (net)	13	10.4	_
Long-term loans and advances	14	1,790.5	1,772.6
Other non-current assets	15	1,387.4	675.1
		16,370.5	9,994.9
Current assets			
Inventories	16	11,460.1	8,952.5
Trade receivables	17	8,597.6	6,815.3
Cash and bank balances	18	150.6	155.5
Short-term loans and advances	19	3,257.5	2,080.0
Other current assets	20	508.1	58.4
		23,973.9	18,061.7
Total		40,344.4	28,056.6

Significant accounting policies

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Pradeep Chandan

Company Secretary

The accompanying notes form an integral part of the financial statements.

As per our report of even date attached

For B S R & Co. LLP Chartered Accountants Firm's Registration No.: 101248W

Vijay Mathur Partner Membership No.: 046476

Mumbai 29<sup>th</sup> April 2014 For and on behalf of Board of Directors

Raman Ramachandran, Ph.D. Chairman & Managing Director R. R. Nair R. A. Shah Pradip P. Shah Arun Bewoor S. Regunathan Thilo Bischoff G. Ramaseshan *Directors* 29<sup>th</sup> April 2014

### Statement of Profit and Loss for the year ended March 31, 2014

			Rs. in millio
	Notes	March 31, 2014	March 31, 2013
Revenue from operations:			
Sale of goods		46,694.3	40,608.0
Less: Excise duty		4,346.9	3,065.2
Sale of goods (net)		42,347.4	37,542.8
Service income		1,839.5	1,759.8
Other operating revenues		112.0	103.7
		44,298.9	39,406.3
Other income	21	78.3	39.2
		44,377.2	39,445.5
Expenditure:			
Cost of materials consumed	22	22,315.8	18,460.1
Purchase of traded goods		10,606.4	10,483.3
Changes in inventories	23	(1,578.3)	(922.7)
Employee benefits expenses	24	3,298.8	2,929.9
Finance costs	25	161.3	171.2
Depreciation and amortisation	26	711.0	601.8
Other expenses	27	6,814.3	5,936.2
		42,329.3	37,659.8
Profit before exceptional item and tax		2,047.9	1,785.7
Exceptional item	28(14)	104.3	95.4
Profit before tax		1,943.6	1,690.3
Tax expenses:			
Current tax		684.6	542.0
Deferred tax		(19.7)	7.5
		664.9	549.5
Profit after tax		1,278.7	1,140.8
Weighted average number of equity shares outstanding during the year		43,284,958	43,284,958
Basic and diluted earnings per share (in Rs.)		29.54	26.35
Face value per share (in Rs.)		10.00	10.00

Significant accounting policies

The accompanying notes form an integral part of the financial statements.

As per our report of even date attached

For B S R & Co. LLP Chartered Accountants Firm's Registration No.: 101248W

**Vijay Mathur** *Partner* Membership No.: 046476

Mumbai 29<sup>th</sup> April 2014 For and on behalf of Board of Directors

Raman Ramachandran, Ph.D. Chairman & Managing Director

1

Pradeep Chandan

Company Secretary

R. R. Nair R. A. Shah Pradip P. Shah Arun Bewoor S. Regunathan Thilo Bischoff G. Ramaseshan *Directors* 29<sup>th</sup> April 2014

## Cash Flow Statement for the year ended March 31, 2014

	March	31, 2014	March 3	1, 2013
A. Cash flow from operating activities				
Net profit before tax		1,943.6		1,690.3
Adjustments for:				
Exceptional item (Refer Note 28(14))			95.4	
Depreciation/amortisation	711.0		601.8	
Finance costs	161.3		171.2	
(Profit) on sale of fixed assets (net)	(3.6)		(2.7)	
Interest income	(4.7)		(6.1)	
Unrealised (gain)/loss on foreign exchange (net)	59.6		147.7	
Bad debts written off	3.9		46.3	
Provision for doubtful debts	69.3	996.8	3.6	1,057.2
Operating cash flow before working capital changes		2,940.4		2,747.5
(Increase)/decrease in:				
Trade receivables	(1,941.5)		(634.8)	
Loans and advances	(1,341.6)		(392.2)	
Other current and non current assets	(1,162.0)		(643.6)	
Inventories	(2,507.6)		(1,497.3)	
Other long term liabilities	2,261.6		19.8	
Long term provisions	40.8		84.2	
Trade payables	2,226.8		2,684.2	
Other current liabilities	243.5		460.4	
Short-term provisions	30.0	(2,150.0)	45.4	126.1
Cash generated from operations		790.4		2,873.6
Direct taxes paid (net)		(713.2)		(541.4
Net cash from operating activities		77.2		2,332.2
B. Cash flow from investing activities				
Acquisition of fixed assets		(6,008.8)		(3,875.9
Realisation on sale of fixed assets		4.6		3.6
Interest received		37.3		39.2
Net cash (used in) investing activities		(5,966.9)		(3,833.1
C. Cash flow from financing activities				
(Repayments)/Proceeds from short term borrowings		2,121.5		(533.3
Proceeds from long term borrowings		4,445.2		2,452.3
Repayment of long term borrowings		(98.2)		(201.7
Interest paid		(381.9)		(199.3
Dividend paid		(172.5)		(172.3
Tax paid on above dividend		(29.4)		(28.
Net cash generated from financing activities		5,884.8		1,317.6

### Cash Flow Statement for the year ended March 31, 2014

			R	s. in million
	March 3	31, 2014	March 3	31, 2013
Opening cash and cash equivalents				
Cash in hand		0.1		0.1
Cheques on hand		35.0		_
Bank balances		119.8		338.0
		154.9		338.1
Closing cash and cash equivalents				
Cash in hand		_		0.1
Cheques on hand		85.3		35.0
Bank balances		64.7		119.8
(Refer Note 18 for Cash & cash equivalents)		150.0		154.9
Restricted cash and cash equivalents		9.8		9.2

The above cash flow statement has been prepared under the "Indirect Method" as set out in the Accounting Standard-3 on Cash Flow Statement.

The accompanying notes form an integral part of the financial statements.

As per our report of even date attached

For B S R & Co. LLP Chartered Accountants Firm's Registration No.: 101248W

Vijay Mathur Partner Membership No.: 046476

Mumbai 29<sup>th</sup> April 2014 For and on behalf of Board of Directors

 Raman Ramachandran, Ph.D.
 I

 Chairman & Managing Director
 I

 Pradeep Chandan
 I

 Company Secretary
 I

R. R. Nair R. A. Shah Pradip P. Shah Arun Bewoor S. Regunathan Thilo Bischoff G. Ramaseshan *Directors* 29<sup>th</sup> April 2014

### Notes to Financial Statements for the year ended March 31, 2014

### 1. Significant Accounting Policies

### (a) **Basis of Accounting**

The financial statements are prepared under the historical cost convention, on accrual basis, in accordance with provisions of the Companies Act,1956 and the accounting principles generally accepted in India and comply with the Accounting Standards prescribed in the Companies (Accounting Standards) Rules, 2006 issued by the Central Government, in consultation with the National Advisory Committee on Accounting Standards, to the extent applicable. The financial statements are presented in Millions of Indian Rupees.

All assets and liabilities have been classified as current or non-current as per the Company's normal operating cycle and other criteria set out in the Schedule VI to the Companies Act, 1956.

#### (b) Use of estimates

The presentation of financial statements in conformity with the generally accepted accounting principles requires estimates and assumptions to be made that affect the reported amount of assets and liabilities, revenue and expenses and disclosure of contingent liabilities as on the date of the financial statements and the reported amount of revenues and expenses during the reporting period. Differences between the actual result and estimates are recognized in the period in which the results are known/materialize.

#### (c) Revenue Recognition

Sales of products and Indent Commission are recognised when risk and rewards of ownership of the products are passed on to the customers, which is generally on despatch of goods. Revenue from technical and service charges are recognised as and when the services are provided. Sales include excise duty but exclude trade discounts, rebates and sales tax. Interest income is recognised on a time proportion basis taking into account the amounts invested and the rate of interest.

#### (d) Fixed assets and depreciation

Fixed Assets are recorded at cost net of Cenvat credit wherever eligible and are stated net of accumulated depreciation and impairment losses, if any. Cost includes all expenses attributable to the acquisition and installation till the date the asset is ready to use.

Depreciation is charged on straight-line basis at the following rates:

Buildings	_	3.34%
Plant & Machinery	_	10.34% – 20%
Computers	—	25.00%
Vehicles	—	25.00%
Furniture & Fixtures	—	12.50%
Office Equipments	—	12.50%
Assets Individually costing Rs. 5,000 or below	_	100.00%

Depreciation on additions/deletions is calculated on a monthly *pro-rata* basis. Accelerated depreciation is charged on certain assets based on periodic review of estimated useful life.

Leasehold land and Leasehold Improvements are amortised over the period of lease or useful life whichever is lower.

#### (e) Intangible assets and amortization

Intangible Assets are stated at acquisition cost, net of accumulated amortization and accumulated impairment losses, if any. Intangible assets are amortized on a straight line basis over their estimated useful lives. Goodwill is being amortized over a period of five years. Software is being amortized over a period of four years.

#### (f) Impairment

The carrying amounts of assets are reviewed at each balance sheet date for any indication of impairment based on internal/external factors. Where the carrying value exceeds the estimated recoverable amount, provision for impairment is made to adjust the carrying value to the recoverable amount. The recoverable amount is the greater of the assets estimated net realizable value and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using an appropriate discounting rate. If at the Balance sheet date there is an indication that a previously assessed impairment loss no longer exists, the recoverable amount is reassessed and the asset is reflected at the recoverable amount subject to a maximum of depreciable historical cost.

#### (g) Borrowing costs

Borrowing costs that are attributable to the acquisition and construction of qualifying assets are capitalised. Other borrowing costs are recognised as an expense in the period in which they are incurred.

#### (h) Inventories

Inventories are valued at cost or estimated net realisable value, whichever is lower. The costs are worked out on weighted average basis. Fixed production overheads are allocated on the basis of normal capacity of production facilities. Excise duty on goods manufactured by the Company and remaining in inventory is included as a part of valuation of finished goods.

#### (i) Foreign Currency

Transactions in foreign currencies are recorded at the exchange rates prevailing on the date of transaction. Monetary items in foreign currencies are stated at the closing exchange rate. Gains/losses on conversion/ translation are recognised in the Statement of Profit and Loss. All forward exchange contracts are backed by underlying transactions and the premium or discount arising at inception of such a forward exchange contract is amortised as expense or income over the life of the contract and the difference between the year end rate and rate on the date of the contract is recognised as exchange difference in the Statement of Profit and Loss.

With effect from 1<sup>st</sup> April, 2012, the Company has availed of the option provided under paragraph 46A of AS 11: The Effects of Changes in Foreign Exchange Rates inserted vide Notification dated December 29, 2011. Consequently,

the exchange differences on long-term foreign currency monetary items on account of depreciable assets, which were until now being recognized in the Statement of Profit and Loss, are being adjusted in the cost of the depreciable asset with effect from 1<sup>st</sup> April, 2012, and are being depreciated over the balance life of such assets. In other cases, if any, the foreign exchange difference is accumulated in a Foreign Currency Monetary Item Translation Difference Account, and amortised over the balance period of such long-term monetary asset/liability. Pursuant to this, foreign exchange differences amounting to Rs. 354.4 Million (Previous Year Rs. 76.5 Million) have been adjusted in the cost of the depreciable fixed assets/capital work in progress with corresponding increase in profits.

### (j) Employee Benefits

#### (A) Short Term Employee Benefits

All employee benefits payable wholly within twelve months of rendering the service are classified as short term employee benefits and are recognized in the Statement of Profit and Loss as an expense at the undiscounted amount on an accrual basis.

### (B) Post Employment Employee Benefits

Company's contributions to defined contribution plans such as Superannuation Fund, Family Pension Fund, Group Mediclaim Insurance Policy, Employee State Insurance and Labour Welfare Fund are recognized in the Statement of Profit and Loss on an accrual basis.

Company's liability towards Gratuity, which is a defined benefit plan, is determined on the basis of valuations, as at balance sheet date, carried out by independent actuary using Projected Unit Credit Method. Actuarial gains and losses comprise experience adjustments and the effects of changes in actuarial assumptions and are recognised immediately in the Statement of Profit and Loss.

Eligible employees receive benefits from a provident fund, which is a defined benefit plan. Both the employee and the Company make monthly contributions to the provident fund plan equal to a specified percentage of the covered employee's salary. The Company contributes a part of the contributions to the BASF India Limited Provident Fund Trust. The remaining portion is contributed to the Government administered pension fund. The rate at which the annual interest is payable to the beneficiaries by the Trust is being administered by the Government. The Company has an obligation to make good the shortfall, if any, between the return from the investments of the Trust and the notified interest rate.

#### (C) Other Long Term Employee Benefits

Company's liabilities towards Compensated Absences and Long Service Awards to employees are determined on the basis of valuations, as at balance sheet date, carried out by independent actuary using Projected Unit Credit Method. Actuarial gains and losses comprise experience adjustments and the effects of changes in actuarial assumptions and are recognised immediately in the Statement of Profit and Loss.

#### (D) <u>Termination Benefits</u>

Compensation paid to employees under Voluntary Retirement Scheme/Severance payments are recognised as an expense when employees accept the scheme/payments.

#### (k) Assets taken on lease

Lease rentals payable as per agreements for assets taken on operating lease are charged as expenditure on straight line basis over the lease term.

### (I) Taxation

Current tax is determined as the amount of tax payable in respect of taxable income for the year computed in accordance with relevant provisions of Income Tax Act, 1961.

In accordance with the guidance note issued by the Institute of Chartered Accountants of India ('ICAI') on accounting for credit available in respect of Minimum Alternate Tax (MAT) under the Income tax Act, 1961, the Company recognises MAT credit as an asset only when and to the extent there is convincing evidence that the Company will be liable to pay normal income tax during the specified period.

Deferred tax charge or credit and correspondingly deferred tax asset or liability is recognised using tax rates that have been enacted or substantively enacted at the balance sheet date. Deferred tax is recognised, subject to the consideration of prudence, on timing differences, being the difference between taxable income and accounting income that originate in one period and are capable of reversal in one or more subsequent periods. Deferred tax assets are not recognised on unabsorbed depreciation and carry forward of losses unless there is virtual certainty that sufficient future taxable income will be available against which such deferred tax assets can be realised. Deferred tax assets are reviewed at each balance sheet date and written down or written up to reflect the amount i.e. reasonable/virtually certain (as the case may be) to be realised.

### (m) Provisions, Contingent Liabilities and Contingent Assets

Provisions are recognised only when there is a present obligation as a result of past events, it is more likely than not that an outflow of resources will be required to settle the obligation and when a reliable estimate of the amount of the obligation can be made.

Contingent Liability is disclosed for (i) Possible obligations which will be confirmed only by future events not wholly within the control of the Company or (ii) Present obligations arising from past events where it is not probable that an outflow of resources will be required to settle the obligation or a reliable estimate of the amount of the obligation cannot be made.

Contingent Assets are not recognised in the financial statements.

#### (n) Research & Development Expenditure

Research expenditure is recognised as an expense in the period in which it is incurred and the expenditure on capital assets is capitalised and depreciated over the useful lives of the assets.

#### (o) Earnings per share

The basic and diluted earnings per share is computed by dividing the net profit attributable to equity shareholders for the year, by the weighted average number of equity shares outstanding during the year.

### 2. Share capital

	March 31, 2014	March 31, 2013
Authorised:		
54,359,715 (Previous Year - 54,359,715) Equity Shares of Rs. 10/- each	543.6	543.6
Issued:		
43,285,640 (Previous Year - 43,285,640) Equity Shares of Rs. 10/- each	432.9	432.9
Subscribed and paid-up:		
43,284,958 (Previous Year – 43,284,958) Equity Shares of Rs. 10/- each		
fully paid	432.9	432.9
	432.9	432.9

### a. Equity shares held by Ultimate Holding Company/Holding Company and/or their associates or subsidiaries

Name of Shareholder	Relationship	March 31, 2014	March 31, 2013
BASF Societas Europaea	Ultimate Holding Company	20,939,259	20,939,259
BASF Schweiz AG	Subsidiary of Ultimate Holding Company	8,907,900	8,907,900
BASF Construction Solutions GmbH (Formerly known as BASF Construction Chemicals GmbH)	Subsidiary of Ultimate Holding Company	1,896,061	1,896,061

### b. Rights, preferences and restrictions attached to the shares

The Company has one class of equity shares having a par value of Rs. 10/- per share. Each shareholder is eligible for one vote per share held. The dividend proposed by the Board of Directors is subject to the approval of the shareholders in the ensuing Annual General Meeting, except in case of interim dividend. In the event of liquidation, the equity shareholders are eligible to receive remaining assets of the Company after distribution of all preferential amounts, in proportion to their shareholding.

### c. Equity shares in the Company held by each shareholder holding more than 5% shares

Name of Shareholder	Relationship	March 31, 2014		March 3	1, 2013
Name of Shareholder	neialionship	Number	Percentage	Number	Percentage
BASF Societas Europaea	Ultimate Holding Company	20,939,259	48.37%	20,939,259	48.37%
BASF Schweiz AG	Subsidiary of Ultimate Holding Company	8,907,900	20.58%	8,907,900	20.58%

# d. Reconciliation of number of equity shares outstanding as at the beginning and at the end of reporting period

Particulars March 31, 2014		March 31, 2013		
	Number	Rs. in million	Number	Rs. in million
Shares outstanding at the beginning of the year	43,284,958	432.9	43,284,958	432.9
Shares Issued during the year	_	—	_	—
Shares outstanding at the end of the year	43,284,958	432.9	43,284,958	432.9

# e. Information on equity shares allotted without receipt of cash or allotted as bonus shares or shares bought back

 12,579,839 equity shares were allotted to the erstwhile shareholders of Ciba India Limited and Ciba Research (India) Private Limited consequent to the amalgamation w.e.f. February 1, 2010.

 2,515,653 equity shares were allotted to the erstwhile shareholders of BASF Coatings India Private Limited and BASF Construction Chemicals India Private Limited consequent to the amalgamation w.e.f. April 1, 2010.

### 3. Reserves and surplus

	March 31, 2014	March 31, 2013
Securities premium reserve		
Balance at beginning of the Year	646.5	646.5
Balance at end of the Year	646.5	646.5
Amalgamation reserve		
Balance at beginning of the Year	371.7	371.7
Balance at end of the Year	371.7	371.7
General reserve		
Balance at beginning of the Year	9,164.4	8,228.1
Add: Transfer from surplus	886.2	936.3
Balance at end of the Year	10,050.6	9,164.4
Surplus		
Balance at beginning of the Year	810.0	808.0
Add: Net Profit for the year	1,278.7	1,140.8
Less: Proposed Dividend	(173.1)	(173.1)
Less: Tax on Proposed Dividend	(29.4)	(29.4)
Less: Transfer to General Reserves	(886.2)	(936.3)
Balance at end of the Year	1,000.0	810.0
	12,068.8	10,992.6

### 4. Long term borrowings (unsecured)

	Non Current		Current	
	March 31, 2014	March 31, 2013	March 31, 2014	March 31, 2013
Term Loans from Related parties				
<ul> <li>External commercial borrowings from BASF SE*</li> </ul>		109.9	122.1	109.9
<ul> <li>External commercial borrowings from BASF</li> </ul>				
Belgium Coordination Center Comm. V.**	7,417.6	2,472.8		—
	7,417.6	2,582.7	122.1	109.9

Terms of repayment

\* Repayment of USD 2 million due on 14<sup>th</sup> December 2014. Interest is payable half yearly on 31<sup>st</sup> March and 30<sup>th</sup> September at LIBOR plus 0.325%.

\*\* USD 30 million repayable on 10<sup>th</sup> August 2017, USD 15 million on 15<sup>th</sup> January 2018, USD 15 million on 2<sup>nd</sup> April 2018, USD 20 million on 31<sup>st</sup> May 2018, USD 4 million on 2<sup>nd</sup> July 2018, USD 5 million on 13<sup>th</sup> September 2018, USD 15 million on 4<sup>th</sup> October 2018, USD 8 million on 5<sup>th</sup> November 2018, USD 4 million on 3<sup>rd</sup> December 2018, USD 3 million on 12<sup>th</sup> February 2019 and USD 2.5 million on 20<sup>th</sup> March 2019. Interest is payable half yearly on 15<sup>th</sup> June and 15<sup>th</sup> December at 4.93%.

### 5. Deferred tax liabilities (net)

	March 31, 2014	March 31, 2013
Deferred tax liabilities		
Timing differences on account of:		
Fixed assets/depreciation		230.4
Total deferred tax liabilities	_	230.4
Deferred tax assets		
Timing differences on account of:		
Provision for doubtful debts	_	70.3
Expenditure under Voluntary Retirement Scheme	_	13.9
Others (Amounts allowable on a payment basis under the Income Tax		
Act, 1961)		136.9
Total deferred tax assets	_	221.1
Deferred tax liabilities (net)		9.3
	_	9.3

### 6. Other long term liabilities

	March 31, 2014	March 31, 2013
Deposits from customers	307.4	260.7
Other Payables	1,963.8	249.0
	2,271.2	509.7

Rs. in million

### 7. Long term provisions

	March 31, 2014	March 31, 2013
Leave Encashment	300.1	256.8
Long Service Award	26.7	29.2
	326.8	286.0

### 8. Short term borrowings (unsecured)

	March 31, 2014	March 31, 2013
Overdraft facilities from bank	1,133.3	1,011.8
Short term loan from bank	2,000.0	—
	3,133.3	1,011.8

Overdraft facilites and short term loan from banks carries interest ranging from 9% to 13% p.a. computed on daily basis on the actual amount utilised and is repayable on demand.

### 9. Trade payables

	March 31, 2014	March 31, 2013
Micro & Small Enterprises (Refer Note 28 (13))	10.7	5.7
Others	11,616.5	9,421.1
	11,627.2	9,426.8

### 10. Other current liabilities

	March 31, 2014	March 31, 2013
Capital creditors	200.6	298.7
Current maturities of long term debts*	122.1	109.9
Interest accrued but not due on borrowings	108.5	34.2
Advances received from customers	1,326.4	1,375.1
Unpaid dividends**	8.7	8.1
Unpaid matured deposits and interest accrued thereon**	0.1	0.1
Other payables		
<ul> <li>In the nature of statutory dues</li> </ul>	166.9	185.0
<ul> <li>In the nature of accrual of expenses</li> </ul>	759.2	449.6
	2,692.5	2,460.7

\* represents current maturity of term loan taken (Refer Note 4)

\*\* there are no amounts due and outstanding to be credited to the Investor Education and Protection Fund

### 11. Short term provisions

	March 31, 2014	March 31, 2013
Proposed Dividend	173.1	173.1
Corporate Tax on Dividend	29.4	29.4
Long Service Award	3.8	3.0
Leave Encashment	40.7	26.7
Gratuity	127.1	111.9
	374.1	344.1

### 12(A) Tangible assets

		Gross	Block				Depreciation			Net Block	Net Block
	As at April 1, 2013	Additions	Deductions	As at March 31, 2014	As at April 1, 2013	Depreciation for the year	Impairment during the year (Refer Note 28(14))	Deductions	As at March 31, 2014	As at March 31, 2014	As at March 31, 2013
Freehold land	92.3	0.8	_	93.1	_	_	_	_	_	93.1	92.3
Leasehold land	275.6	_	_	275.6	16.7	3.0	_	_	19.7	255.9	258.9
Buildings (Note 1)	1,719.7	346.8	_	2,066.5	488.7	79.2	_	_	567.9	1,498.6	1,231.0
Plant & machinery and computers (Note 2)	6,580.0	1,214.7	29.6	7,765.1	4,266.2	486.7	_	28.0	4,724.9	3,040.2	2,313.8
Furniture and fixtures	350.1	16.7	0.1	366.7	230.7	39.0	_	0.1	269.6	97.1	119.4
Vehicles	92.2	27.6	2.3	117.5	51.6	20.3	_	2.3	69.6	47.9	40.6
Office equipment	175.7	12.8	0.2	188.3	113.5	18.0	_	0.2	131.3	57.0	62.2
Total	9,285.6	1,619.4	32.2	10,872.8	5,167.4	646.2	_	30.6	5,783.0	5,089.8	4,118.2
Previous Year	8,542.7	916.3	173.4	9,285.6	4,669.2	575.3	95.4	172.5	5,167.4	4,118.2	3,873.5

### 12(B) Intangible assets

		Gross	Block		Amortisation			Net Block	Net Block		
	As at April 1, 2013	Additions	Deductions	As at March 31, 2014	As at April 1, 2013	Amortisation for the year	Impairment during the year	Deductions	As at March 31, 2014	As at March 31, 2014	As at March 31, 2013
Software	203.8	_	_	203.8	12.7	51.0	_	_	63.7	140.1	191.1
Goodwill	68.8	_	_	68.8	24.1	13.8	_	_	37.9	30.9	44.7
Total	272.6	_	_	272.6	36.8	64.8	_	_	101.6	171.0	235.8
Previous Year	68.8	203.8	_	272.6	10.3	26.5	_	_	36.8	235.8	58.5

### 12(C) Capital work in progress

		Gross	Block	
	As at April 1, 2013 Additions			
Capital work in progress (Note 3 and 4)	3,193.2	5,572.7	844.5	7,921.4
Previous Year	838.7	3,342.0	987.5	3,193.2

Notes:

1) Buildings include Rs. 0.03 million (Previous Year Rs. 0.03 million) being the value of shares in various co-operative societies.

- 2) Plant & machinery includes Gross Block Rs. 73.1 million (Previous Year Rs. 73.1 million), Accumulated Depreciation -Rs. 73.1 million (Previous Year Rs. 73.1 million) and Net Block Rs. Nil (Previous Year Rs. Nil) being the Company's share of an asset jointly owned with another company.
- 3) Borrowing costs of Rs. 262.3 million (net of interest income Rs. 32.6 million) (Previous Year Rs. 27.7 million) (net of interest income Rs. 33.1 million) have been included in the additions to the capital work in progress.
- 4) Exchange differences of Rs. 354.4 million (Previous Year Rs. 76.5 million) has been included in the additions to the capital work in progress/fixed assets post the exercise of option in terms of Para 46A of AS11 (pursuant to notification dated 29 December 2011 issued by the Ministry of Corporate Affairs.) (Refer Note 1(i) of significant accounting policies).

### Rs. in million

## Rs. in million

### 13. Deferred tax assets (net)

	March 31, 2014	March 31, 2013
Deferred tax assets		
Timing differences on account of:		
Provision for doubtful debts	97.2	_
Expenditure under Voluntary Retirement Scheme	31.0	_
Others (Amounts allowable on a payment basis under the Income Tax		
Act, 1961)	162.0	_
Total Deferred Tax Assets	290.2	_
Deferred tax liabilities		
Timing differences on account of:		
Fixed assets/depreciation	(279.8)	
Total Deferred Tax Liabilities	(279.8)	_
Deferred tax assets (net)	10.4	_
	10.4	_

### 14. Long-term loans and advances

(Unsecured, Considered good)

	March 31, 2014	March 31, 2013
Capital advances	527.1	701.8
Security deposits	273.4	269.5
Other loans and advances		
— Prepaid expenses	23.0	20.5
<ul> <li>Refund receivable from government authorities</li> </ul>	324.9	169.0
Employee advances	2.6	2.2
<ul> <li>Deposit placed with tax authorities</li> </ul>	53.2	51.8
— Advance tax (Net of provisions)	586.3	557.8
	1,790.5	1,772.6

# 15. Other non-current assets (Unsecured, Considered good)

	March 31, 2014	March 31, 2013
Unamortised premium on forward contracts	1,343.3	631.0
Long term trade receivables	44.1	44.1
	1,387.4	675.1

### 16. Inventories

(Valued at lower of Cost and Net realisable value)

	March 31, 2014	March 31, 2013
Raw materials (includes goods in transit <b>Rs. 2,632.3 million</b> (Previous Year Rs. 2,325.5 million))	4,960.8	4,083.8
Finished goods	3,026.4	2,247.9
Traded goods (includes goods in transit <b>Rs. 1,022.4 million</b> (Previous Year Rs. 1,209.1 million))	3,275.0	2,463.7
Stock-in-process	39.3	50.8
Packing materials	147.9	99.0
Fuel oil	10.7	7.3
	11,460.1	8,952.5

### 17. Trade receivables

	March 31, 2014	March 31, 2013
Outstanding for a period exceeding six months from the date due for		
payment		
Considered good:		
Secured	2.6	4.6
Unsecured	84.9	65.0
	87.5	69.6
Considered doubtful	253.4	183.8
	340.9	253.5
Less: Provision for doubtful receivables	253.4	183.8
	87.5	69.6
Other debts		
Considered good:		
Secured	139.2	112.4
Unsecured	8,370.9	6,633.3
	8,510.1	6,745.7
Considered doubtful	32.6	32.9
	8,542.7	6,778.6
Less: Provision for doubtful receivables	32.6	32.9
	8,510.1	6,745.7
	8,597.6	6,815.3

### 18. Cash and bank balances

	March 31, 2014	March 31, 2013
Cash and cash equivalents		
Cash on hand	_	0.1
Cheques on hand	85.3	35.0
Balances with banks:		
<ul> <li>In current accounts</li> </ul>	54.9	110.6
<ul> <li>In unpaid dividend account</li> </ul>	9.8	9.2
Other bank balances		
<ul> <li>Deposits with original maturity of more than three months but less</li> </ul>		
than twelve months	0.6	0.6
	150.6	155.5
Of the above		
Restricted cash and cash equivalents (unpaid dividend account)	9.8	9.2

### 19. Short-term loans and advances

(Unsecured, Considered good)

	March 31, 2014	March 31, 2013
To parties other than related parties		
Advances to vendors	501.7	175.3
Employee advance	5.3	8.2
Prepaid expenses	51.2	28.4
Security deposits	46.7	1.1
Balances with excise authorities	2,606.0	1,793.1
To related parties		
Receivable from group companies*	46.6	73.9
	3,257.5	2,080.0

\* Includes dues from holding company and fellow subsidiaries.

# 20. Other current assets (Unsecured, Considered good)

	March 31, 2014	March 31, 2013
Unamortised premium on forward contracts	508.1	58.4
	508.1	58.4

### 21. Other income

21. Other income		Rs. in million
	March 31, 2014	March 31, 2013
Interest (Gross)	37.3	39.2
Less: Transferred to capital work in progress	(32.6)	(33.1)
Profit on sale of fixed assets (net)	3.6	2.7
Miscellaneous income	70.0	30.4
	78.3	39.2

### 22. Cost of materials consumed

	March 31, 2014	March 31, 2013
Raw materials:		
Stock at commencement	4,083.8	3,503.0
Add: Purchases	22,564.5	18,461.7
Less: Stock at close	(4,960.8)	(4,083.8)
	21,687.5	17,880.9
Packing materials consumed	628.3	579.2
	22,315.8	18,460.1

### 23. Changes in inventories

	March 31, 2014	March 31, 2013
Stock at close		
Finished goods	3,026.4	2,247.9
Traded goods	3,275.0	2,463.7
Stock-in-process	39.3	50.8
Sub-total	6,340.7	4,762.4
Stock at commencement		
Finished goods	(2,247.9)	(2,388.1)
Traded goods	(2,463.7)	(1,385.7)
Stock-in-process	(50.8)	(65.9)
Sub-total	(4,762.4)	(3,839.7)
	(1,578.3)	(922.7)

### 24. Employee benefit expenses

	March 31, 2014	March 31, 2013
Salaries, wages, bonus	2,808.8	2,333.8
Contribution to provident and other funds (Refer Note 28(15))	339.9	295.6
Staff welfare	408.3	397.9
Less: Transferred to capital work in progress	(258.2)	(97.4)
	3,298.8	2,929.9

25. Finance costs		Rs. in million
	March 31, 2014	March 31, 2013
Interest Expenses		
On Short Term Borrowings	48.7	94.9
On Overdrafts	46.7	54.7
On Others	360.8	82.4
Less: Transferred to capital work in progress	(294.9)	(60.8)
	161.3	171.2

### 26. Depreciation and amortisation

	March 31, 2014	March 31, 2013
Depreciation Expense	646.2	575.3
Amortisation Expense	64.8	26.5
	711.0	601.8

### 27. Other expenses

	March 31, 2014	March 31, 2013
Consumption of stores and spare parts	123.7	128.2
Power and fuel	739.1	578.7
Rent (Refer Note 28 (12))	486.8	418.1
Repairs — Machinery	83.8	72.0
— Buildings	63.5	51.7
— Others	29.9	38.5
Rates and taxes		
— Excise duty	112.0	74.4
— Others	34.5	31.9
Insurance	65.4	66.5
Bad debts written off	3.9	46.3
Provision for doubtful debts (net)	69.3	3.6
Service fees	92.1	97.5
Travelling	536.3	584.7
Freight and handling charges	1,106.8	1,004.6
Communication/system expenses	797.9	619.4
Foreign exchange loss	800.5	359.9
Sales promotion expenses	601.5	575.3
Professional charges	889.2	613.9
Royalty	351.7	329.5
Sundry expenses (Refer Note 28 (5))	543.6	366.0
Less: Transferred to capital work in progress	(717.3)	(124.5)
	6,814.3	5,936.2

### 28. Notes to financial statements for the year ended March 31, 2014

### 1. Value of direct import on C.I.F. basis during the year (including in-transit):

		Rs. in million
	2013-14	2012-13
Raw Materials	15,367.0	12,076.1
Capital Goods	445.7	211.2
Components and Spare Parts	14.5	5.6
Traded Goods	6,833.0	5,695.3
Total	22,660.2	17,988.2

### 2. Expenses in foreign currencies during the year (on accrual basis):

	· · · · · · · · · · · · · · · · · · ·	Rs. in million
	2013-14	2012-13
Royalty (net of tax)	316.7	290.2
Communication/System Expenses (net of tax)	627.1	493.8
Foreign Travel	52.9	67.5
Service Fees	20.3	14.4
Professional charges	643.1	452.6
Interest	296.2	64.1
Others	102.9	64.5
Total	2,059.0	1,447.1

### 3. Amount remitted in foreign currencies during the year on account of dividends (after tax):

	2013-14	2012-13
Equity Shares:		
Amount remitted (Rs. million)	127.0	127.0
Number of non-resident shareholders	3	3
Number of equity shares of Rs. 10/- each held by non-resident on which dividends were due	31,743,220	31,743,220
Year to which dividend relates	2012-2013	2011-2012

### 4. Earnings in foreign currencies during the year (on accrual basis):

		Rs. in million
	2013-14	2012-13
Exports of goods calculated on FOB basis (Excludes Rupee Exports to Nepal & Bhutan – <b>Rs. 99.8 million</b> – Previous Year Rs. 72.4 million.)	3,926.3	2,604.4
Indent Commission/Technical/Service charges	1,739.2	1,702.5
Others (Freight/Insurance/Claims)	89.5	70.6
Total	5,755.0	4,377.5

### 5. Payment to auditors (net of service tax):

	2013-14	2012-13
As auditors	13.7	13.5
As reimbursement of out of pocket expenses	1.4	1.4
Total	15.1	14.9

### 6. Consumption of Raw Materials, Components and Spare Parts:

### (a) Raw Materials:

	2013-14 % Rs. Million		201	2-13
			%	Rs. Million
Imported	51.0	11,066.7	55.8	9,986.1
Indigenous	49.0	10,620.8	44.2	7,894.8
	100.0	21,687.5	100.0	17,880.9
		Rs. Million		Rs. Million
Monomer		2,320.7		2,977.4
Napthalene		117.3		97.0
Phenol		125.5		120.0
Lupranol		1,727.9		1,486.7
Resins		1,030.9		668.3
Beta Naphthalene Sulphonate		220.9		253.8
Others	16,144.3		12,277.7	
		21,687.5		17,880.9

### (b) Components and Spare Parts:

	2013-14 % Rs. Million		2012-13	
			%	Rs. Million
Imported	11.7	14.5	4.4	5.6
Indigenous	88.3 109.2		95.6	122.6
Total	100.0	123.7	100.0	128.2

### 7. Summary of closing stock of work in progress:

#### Category March 31, 2014 March 31, 2013 Paints & Coatings 18.0 20.2 Imaging Agents 10.8 6.8 Polyurethane 8.8 \_\_\_\_ **Optical Brightening Agents** 8.4 6.7 Others 2.1 8.3 Total 39.3 50.8

### 8. Traded goods purchased:

<b>31</b>		Rs. in million
Category	2013-14	2012-13
Herbicides	1,857.4	2,812.9
Pigments	961.9	1,044.9
Polyurethane	2,360.4	1,286.5
Fungicides	891.3	496.0
Others	4,535.4	4,843.0
Total	10,606.4	10,483.3

### 9. Turnover and Stocks:

The Previous year figures are given in light type below each item

				Rs. in millio
Class of Goods		Sales Value	Opening Inventory	
(a)	Manufactured goods:			
	Herbicides	4,088.6	1,252.1	644.5
		3,689.6	644.5	1,091.5
	Polyurethane	4,848.2	218.0	176.1
		3,620.7	176.1	124.2
	Auto. OEM Coatings	3,226.7	293.2	248.0
		2,935.2	248.0	169.5
	Admixture Systems	2,293.6	64.8	44.5
		2,234.4	44.5	32.5
	Others	12,278.9	1,198.3	1,134.8
		12,367.4	1,134.8	970.4
	Total	26,736.0	3,026.4	2,247.9
		24,847.3	2,247.9	2,388.1

Rs. in million

Class	of Goods Sales Value		Closing Inventory	Opening Inventory	
(b)	Traded goods:				
	Herbicides	4,021.5	1,071.4	773.8	
		3,531.7	773.8	195.4	
	Pigments	1,168.3	171.0	136.5	
		1,263.0	136.5	179.9	
	Polyurethane	2,185.6	555.3	355.5	
		1,106.8	355.5	105.4	
	Fungicides	1,789.9	106.8	60.9	
		956.9	60.9	76.3	
	Others	6,446.1	1,370.5	1,137.0	
		5,837.1	1,137.0	828.7	
	Total	15,611.4	3,275.0	2,463.7	
		12,695.5	2,463.7	1,385.7	

### Rs. in million

Cate	Category		2012-13		
(c)	Service Income:				
	Indent Commission	1,165.6	1,123.4		
	Technical/Service charges	673.8	636.4		
	Total	1,839.4	1,759.8		

### 10. Contingent Liabilities

10.					
		Rs. in million			
	Natu	ire	2013-14	2012-13	
	Cont	tingent Liabilities not Provided for			
	(a) Claim against the Company not acknowledged as debt		38.8	24.1	
		In respect of which the Company has counterclaim	68.7	68.7	
	(b)	Demand for taxes and duties in respect of which the company has preferred appeals with appropriate authority			
		a. Income Tax	406.7	262.8	
		b. Customs, Excise, Service Tax and Sales Tax*	240.0	174.8	

\* Commercial taxes department has issued demand notices amounting to Rs. 36.0 million and Rs. 55.9 million (excludes interest and penalty) for the period Apr 06-June 06 and Apr 07-June 07 respectively by treating 100% of the stock transfers as interstate sales to unregistered dealer. The amounts in respect of subsequent periods, if any, are currently not determinable. The Company is in the process of filing an appeal against the aforesaid demand notices. The Company, on the basis of a legal opinion, does not consider these stock transfer as interstate sales.

### 11. Commitments

Estimated amount of contracts remaining to be executed on capital account and not provided (net of advances) for **Rs. 676.7 million** (Previous Year Rs. 3,365.3 million).

### 12. Operating lease

The Company has taken vehicles and office facilities under operating leases.

(a) Total minimum lease payments in respect of non-cancellable leases are as follows:

	2013-14	2012-13
Due		
Not later than one year	183.3	190.7
Later than one year but not later than five years	426.9	501.9
Later than five years	—	53.5
Total	610.2	746.1

(b) Lease rent of **Rs. 486.8 million** (Rs. 418.1 million) towards cancellable and non cancellable leases has been included under "Rent" in the Statement of Profit and Loss.

### 13. Micro, Small and Medium Enterprises Development Act, 2006

On the basis of information and records available with the Management, the following disclosure pursuant to the above Act are made for the amounts due to the Micro and Small enterprises, who have registered with the competent authorities: **Rs. in million** 

Particulars	2013-14	2012-13
The principal amount and the interest due thereon remaining unpaid to any Micro/Small supplier.	10.7	5.7
The interest paid by the buyer as above, along with the amount of payments made beyond the appointed date during each account year	_	_
The amount of interest due and payable for the period of delay in making payment (which has been paid but beyond the appointed day during the year) but without adding the interest	2.1	1.3
The amount of interest accrued and remaining unpaid at the end of each accounting year.	2.3	1.4
The amount of further interest remaining due and payable even in the succeeding years, until such date when the interest dues as above are actually paid to the small/ micro enterprise.	6.2	3.9

### 14. Exceptional item

The Board of Directors on 18 September 2012 approved the proposal to shut down the Expandable Polystyrene business forming part of "Plastics" segment including the Company's Styropor® production facility at Thane. The Company has made a provision towards impairment of Rs. 95.4 million (based on estimated salvage value) in respect of the net fixed assets (mainly plant and machinery) related to this business which is forming part of exceptional item in the Statement of Profit and Loss in the previous year.

During the current year the Company had declared voluntary retirement scheme for the Thane site and accordingly compensation aggregating Rs. 104.3 million had been paid and disclosed as an exceptional item.

### 15. Employees benefits:

### **Defined contribution plans:**

Company's contribution to defined contribution funds amounting to **Rs. 113.6 million** (Previous Year Rs. 95.8 million) has been charged to the Statement of Profit and Loss.

### Defined benefit plans and other long term employee benefits:

Gratuity is payable to all eligible employees of the Company on superannuation, death, permanent disablement and resignation in terms of provisions of the Payment of Gratuity Act, 1972, or as per the Company's scheme whichever is more beneficial. The Company irrevocably contributes funds to a separate Gratuity Trust which is recognised by Income Tax authorities.

Eligible employees can carry forward and encash leave on superannuation, death, permanent disablement and resignation as per Company's policy.

**Rs.** in million

Long Service Awards are payable to employees on completion of specified years of service.

	, н	s. in millior
	Gratuity	Funded
	2013-14	2012-13
Expenses recognized in the Statement of Profit and Loss for the year ended 31 <sup>st</sup> March		
Current service Cost	50.0	39.8
Interest cost	37.4	25.5
Expected Return on plan assets	(32.8)	(23.9)
Net Actuarial (gain)/loss recognised in the year	72.5	70.5
Expenses recognised in the Statement of Profit and Loss	127.1	111.9
Balance Sheet recognition as at 31 <sup>st</sup> March		
Present value of obligation	516.6	441.0
Fair value of plan assets	389.5	329.1
Net Asset/(Liability) recognised in the Balance Sheet	(127.1)	(111.9)
Change in obligation during the year ended 31 <sup>st</sup> March		
Present value of obligation beginning of the Year	441.0	320.1
Interest cost	37.4	25.5
Current service cost	50.0	39.8
Benefits paid	(61.3)	(20.8)
Actuarial (gain)/loss on obligation	49.5	76.4
Present value of obligation end of the year	516.6	441.0
Change in fair value of assets during the year ended 31 <sup>st</sup> March		
Fair value of plan assets beginning of the Year	329.1	250.3
Expected return on plan assets	32.8	23.9
Contributions	111.9	69.8
Benefits paid	(61.3)	(20.8)
Actuarial gain/(loss) plan assets	(23.0)	5.9
Fair value of plan assets end of the Year	389.5	329.1
Total actuarial gain/(loss) to be recognised	(72.5)	(70.5)

### Rs. in million

	Gratuity Funded	
	2013-14	2012-13
Actual return on plan assets		
Expected return on plan assets	32.8	23.9
Actuarial gain/(loss) plan Assets	(23.0)	5.9
Actual return on plan assets	9.8	29.8
Movement in the net liability recognised in the Balance Sheet		
Opening net liability	111.9	69.8
Expenses	127.1	111.9
Contribution	(111.9)	(69.8)
Closing net liability	127.1	111.9

### Rs. in million

Experience Adjustments	March 31, 2014	March 31, 2013	March 31, 2012	March 31, 2011	March 31, 2010
Defined Benefit Obligations	516.6	441.0	320.1	295.1	219.1
Plan Assets	389.5	329.1	250.3	255.9	213.1
Surplus/(Deficit)	(127.1)	(111.9)	(69.8)	(39.2)	(5.2)
Exp. Adj. on plan Liabilities	49.5	76.4	(7.1)	(18.4)	(6.5)
Exp. Adj. on plan Assets	(23.0)	5.9	(17.8)	(17.0)	0.2

The contribution expected to be made by the Company during the Financial Year 2014-15 is **Rs. 127.1 million** (2013-14 Rs. 111.9 million).

The plan assets under the Gratuity scheme are deposited under approved securities. The major categories of plan assets as a percentage of total plan assets are provided below:

	2013-14	2012-13
GOI Securities	12%	18%
State Government Securities	42%	36%
PSU Bonds	18%	15%
Private Sector Bonds	13%	16%
Fixed Deposit and others	8%	6%
Special Deposit Scheme	7%	9%
Total	100%	100%

The assumptions used for actuarial valuation as at 31st March are as follows:

	2013-14	2012-13
Expected rate of return on plan assets	9.12% p.a.	8.23% p.a.
Discount Rate	9.12% p.a.	8.23% p.a.
Expected salary increase rate	6% – 10% p.a.	6% – 10% p.a.
In-service mortality rates	Indian Assured Lives Mortality (2006-08) ultimate table	Indian Assured Lives Mortality (2006-08) ultimate table

The expected rate of return on assets is based on the expectation of the average long term rate of return on investment of the fund, during the estimated term of obligation.

The obligations are measured at the present value of estimated future cash flows by using a discount rate that is determined with reference to the market yields at the Balance Sheet date on Government Bonds which is consistent with the estimated terms of the obligation.

The estimate of future salary increase, considered in the actuarial valuation, takes account of inflation, seniority, promotion and other relevant factors such as supply and demand in the employment market.

### **Provident fund**

The Company has an obligation to fund any shortfall on the yield of the trust's investments over the administered interest rates on an annual basis. These administered rates are notified by the Government annually. The Actuarial Society of India has issued the final guidance for measurement of provident fund liabilities. The actuary has accordingly provided a valuation based on the below provided assumptions and there is no shortfall as at 31 March, 2014.

Rs. in million

The details of fund and plan assets position as at 31 March is given below:

	2013-14	2012-13
Plan assets as year end, at fair value	1,776.1	1,706.2
Present value of benefit obligation at year end	1,718.0	1,589.8
Cost of shortfall in interest rate guarantee	_	_
Assumptions used in determining the present value obligation to the interest rate guarantee under the Deterministic Approach:		
Discount rate	9.12%	7.87%
Average remaining tenure of the investment portfolio	7 years	7 years
Expected guaranteed interest rate	9.00%	8.60%

During the year ended 31<sup>st</sup> March 2014, amount recognised in the statement of profit and loss for Employee Provident Fund is **Rs. 103.7 million** (Previous Year Rs. 88.2 million).

### 16. Segment Information

(a) PRIMARY SEGMENT INFORMATION (by Business Segments)

The previous year's figures are given in light type below each item

Rs. in mill						s. in million	
	Agricultural Solution	Performance Products	Chemicals	Functional Materials & Solution	Others	Un- allocated	Total
Segment Revenue	10,447.9	16,824.8	617.9	15,831.4	576.9	_	44,298.9
	9,229.4	14,171.7	888.2	14,503.4	613.6	_	39,406.3
Less: Inter-segment revenue	_		—	—		_	—
Sales/Revenue from	10,447.9	16,824.8	617.9	15,831.4	576.9	_	44,298.9
operations	9,229.4	14,171.7	888.2	14,503.4	613.6	_	39,406.3
Segment Result	1,427.1	1,415.9	235.8	(479.4)	87.1	_	2,686.5
	769.4	1,159.9	299.7	198.9	35.5	_	2,463.4
Interest Expense						161.3	161.3
						171.2	171.2
Interest Income						4.7	4.7
						6.1	6.1
Other un-allocable expenditure						482.0	482.0
net of un-allocable income						512.6	512.6
Profit Before Tax and							2,047.9
Exceptional item							1,785.7

### Rs. in million

	Agricultural Solution	Performance Products	Chemicals	Functional Materials & Solution	Others	Un- allocated	Total
Exceptional item				104.3			104.3
(Refer note 28(14))				95.4			95.4
Тах							664.9
							549.5
Profit After Tax							1,278.7
							1,140.8
OTHER INFORMATION							
Segment Assets	6,959.7	15,966.4	2,382.5	13,866.7	421.6	747.5	40,344.4
	5,824.0	11,766.9	458.3	9,076.5	217.6	713.3	28,056.6
Segment Liabilities	3,752.0	10,174.7	1,501.2	9,063.8	5.4	3,345.6	27,842.7
	3,129.2	6,283.3	109.6	5,875.6	1.6	1,231.8	16,631.1
Capital Expenditure	76.1	3,057.7	995.1	2,044.0	—	_	6,172.9
	68.3	2,422.5	611.1	801.7	_	_	3,903.6
Depreciation and	54.5	416.2	17.9	222.4	_	_	711.0
amortisation	44.0	347.7	9.9	200.1	_	_	601.8

### (b) SECONDARY SEGMENT INFORMATION (by Geographic Segments)

### Rs. in million

	Domestic	Exports	Total
Revenues	38,444.1	5,854.8	44,298.9
	34,956.4	4,449.9	39,406.3
Total Assets	38,279.5	2,064.9	40,344.4
	26,814.5	1,242.1	28,056.6
Capital Expenditure	6,172.9	—	6,172.9
	3,903.6		3,903.6

### Notes on Segment Information:

- 1. The Company had reorganised its segment structure with effect from 1<sup>st</sup> April, 2013 to better align to market needs. Accordingly, the Plastic Segment has ceased to exist. Functional Solution Segment has now been renamed as Functional Materials and Solution. This segment includes Styropor, part of Engineering Plastics and part of Polyurethanes which were earlier in Plastic Segment. The remaining part of the earlier Plastic Segment are now included in the Chemicals Segment. Previous period segment figures are regrouped in accordance with revised segment structure.
- 2. Segments have been identified in accordance with the Accounting Standard on Segment Reporting (AS-17). Business Segments have been considered as primary segments.
- 3. Details of type of products included in each segment
  - *Agricultural Solution* includes Agrochemicals. Agricultural Solution is seasonal in nature.
  - Performance Products Tanning agents, Leather Chemicals, Textile Chemicals, Dispersion Chemicals, Speciality Chemicals and high-value fine chemicals for the food, pharmaceuticals, animal feed and cosmetics industries.
  - *Chemicals* Chemicals includes monomers, intermediates and petrochemicals.
  - Functional Solutions Functional Solutions includes catalysts, coatings, construction chemicals, styropor, polyurethanes system and engineering plastics.
  - Others includes technical and service charges.
- 4. Un-allocable Corporate Assets includes advance tax (net of provisions) and cash and bank balances.
- 5. Un-allocable Corporate Liabilities include Net deferred tax liabilities, proposed dividend, short term loan and other un-allocable liabilities.

#### 17. Related Party Disclosure

### (a) Parties where control exists

BASF Societas Europaea ('SE')

# (b) Other related parties with whom transactions have taken place during the year Fellow Subsidiaries

BASF A/S BASF Agro B.V. BASF Agro B.V. Arnhem (NL) **BASF** Agrochemical Products B.V. BASF Agricultural Specialties Pty Ltd. BASF Antwerpen N.V. BASF Asia-Pacific Service Centre Sdn. Bhd. BASF Australia Ltd. BASF Auxiliary Chemicals Company Ltd. BASF Bangladesh Ltd. BASF Beauty Care Solutions France S.A.S. BASF Belgium Coordination Center Comm. V. BASF Business Services Holding GmbH BASF Canada Inc. BASF Care Chemicals (Shanghai) Company Ltd. BASF Catalysts India Pvt. Ltd. BASF Chemicals & Polymers Pakistan (Private) Ltd. BASF Chemicals Company Ltd. BASF Chemicals India Pvt. Ltd. (Earlier known as Cognis Specialty Chemicals Pvt. Ltd. BASF Chemcat (Thailand) Ltd. BASF (China) Company Ltd. **BASF Coatings GmbH** BASF Coatings Intl Trade (Shanghai) Co. Ltd. BASF Coatings Intl Trade Co., Ltd. BASF Coatings Ltd. BASF Coatings S.A. BASF Coatings S.A.S. **BASF** Coatings Spa BASF Color Solutions Germany GmbH BASF Company Ltd. BASF Construction Chemical (China) Co., Ltd. BASF Construction Chemicals (UK) Ltd. BASF Construction Chemicals Espana S.L. **BASF** Construction Chemicals Europe AG BASF Construction Chemicals France S.A.S. **BASF** Construction Chemicals Italia Spa BASF Mexicana S.A. DE C.V.

BASF (MALAYSIA) SDN. BHD. **BASF Nederland B.V.** BASF Ov BASF Pakistan (Private) Ltd. BASF Paper Chemicals (Jiangsu) Co., Ltd. BASF Paper Chemicals (Huizhou) **BASF** Performance Products plc **BASF** Performance Products Limited BASF Personal Care and Nutrition GmbH BASF Peruana S.A. BASF Petronas Chemicals Sdn. Bhd. BASF Pharma (Evionnaz) SA **BASF** Philippines Inc BASF Plant Science Company GmbH BASF PLC BASF Poliuretani Italia SpA BASF Polyurethane Licensing GmbH BASF Polyurethane Specialties (China) Co., Ltd. BASF Polyurethanes (China) Co. Ltd BASF Polyurethanes (Malaysia) Sdn. Bhd. BASF Polyurethanes (Thailand) Ltd. **BASF** Polyurethanes GmbH BASF Qingdao Pigments Co., Ltd. BASF S.A. BASF Schwarzheide GmbH **BASF Schweiz AG** BASF Shanghai Coatings Co. Ltd. BASF Singapore Pte. Ltd. BASF South Africa (PTY) Ltd. BASF South East Asia Pte Ltd. BASF Taiwan Ltd. BASF (Thai) Limited BASF UK Ltd. BASF Vietnam Co. Ltd. **BASF Vitamins Company Limited** BASF Yapi Kimyasallari SAN. A.S. **BASF - YPC Company Limited** 

Ultimate holding company

BASF Construction Chemicals UAE LLC	BTC Europe GmbH
BASF Construction Polymers GmbH	Cognis Australia Pty. Ltd.
BASF Construction Systems (China). Co. Ltd.	Cognis Taiwan Ltd.
BASF Corporation	Construction Research & Technology GmbH
BASF Construction Solutions GmbH (Formerly known	Elastogran Kanoo Polyurethane Systems LLC
as BASF Construction Chemicals GmbH)	Inge Gmbh
BASF East Asia Regional Headquarters Ltd.	K+S Aktiengesellschaft
BASF Espanola S.L.	K+S Kali GmbH
BASF FZE	P.T. BASF Care Chemicals Indonesia
BASF Gao-Qiao Performance Chemicals	P.T. BASF Indonesia
(Shanghai) Co. Ltd.	PCI Augsburg GmbH
BASF Grenzach GmbH	PolyAd Services GmbH
BASF Health and Care Products France S.A.S.	Shanghai MBT & SCG High-tech Construction
BASF Hong Kong Ltd.	Chemicals Co. Ltd.
BASF INOAC Polyurethanes Ltd.	Shanghai BASF Polyurethane Co., Ltd.
BASF Intertrade (Shanghai) Co. Ltd.	Shanghai Gaoqiao-BASF
BASF Iran (PJS) Company	Styrolution GmbH
BASF Italia Spa	Styrolution India Private Limited
BASF Japan Ltd.	Styrolution South East Asia Pte. Ltd.
BASF Kanoo Gulf FZE	Styrolution ABS (India) Limited
BASF Kanoo Polyurethanes LLC	Watson Bowman ACME Corp
BASF Lanka (Private) Limited	

### (c) Key management personnel

BASF LLC

Chairman & Managing Director

Mr. Prasad Chandran (till 30th Sept 2013) Mr. Raman Ramachandran, Ph.D. (from 1st Oct 2013)

### Whole – Time Directors

Mr. S. Regunathan Dr. G. Ramaseshan Mr. Thilo Bischoff (d) Details of transactions of Ultimate holding company and Fellow subsidiaries for the year ended March 31, 2014:

					R	s. in millio
Nature of Transactions	Ultimate com	-	Fellow su	Fellow subsidiaries		tal
	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13
Sale of Goods						
BASF SE	1,275.4	607.2	i _		1,275.4	607.2
BASF South East Asia Pte. Ltd.	, <u> </u>	_	2,001.8	1,371.5	2,001.8	1,371.5
Others	_		132.6	166.4	132.6	166.4
Sub-Total	1,275.4	607.2	2,134.4	1,537.9	3,409.8	2,145.1
Services Rendered	.,	007.12	_,	1,001.0	0,10010	2,110.1
(including reimbursements)						
BASF SE	460.3	491.9	_	_	460.3	491.9
BASF South East Asia Pte. Ltd.	_		906.5	840.1	906.5	840.1
Others	_		607.3	526.7	607.3	526.7
Sub-Total	460.3	491.9	1,513.8	1,366.8	1,974.1	1,858.7
Interest Expense on ECB Loan	-10010	101.0	1,010.0	1,000.0	1,07 411	1,000.7
BASF SE	1.4	2.4	_	_	1.4	2.4
BASE Construction GmbH	1.4	2.4		0.9	1.4	0.9
BASE Belgium Coordination Centre			294.8	60.8	294.8	60.8
Sub-Total	1.4	2.4	294.8	61.7	294.8	64.1
	1.4	2.4	294.0	01.7	290.2	04.
Purchase of Goods/Materials	4 475 7	740.0			4 475 7	740.0
BASE SE	1,175.7	740.9		4 005 0	1,175.7	740.9
BASF South East Asia Pte. Ltd.			7,261.0	4,895.3	7,261.0	4,895.3
BASF Agrochemical Products B.V.			2,571.9	3,967.1	2,571.9	3,967.
BASF Company Ltd.	-	_	1,635.7	1,993.2	1,635.7	1,993.2
Others			6,337.1	4,920.2	6,337.1	4,920.2
Sub-Total	1,175.7	740.9	17,805.7	15,775.8	18,981.4	16,516.7
Services Received						
BASF SE	528.9	400.9			528.9	400.9
BASF South East Asia Pte. Ltd.	_	—	373.4	317.0	373.4	317.0
BASF Asia-Pacific Service Centre Sdn. Bhd.		_	288.5	178.4	288.5	178.4
Others			63.6	36.2	63.6	36.2
Sub-Total	528.9	400.9	725.5	531.6	1,254.4	932.5
Purchase of Assets						
BASF SE	33.6	52.4	_	_	33.6	52.4
BASF South East Asia Pte. Ltd.		_	12.0	51.6	12.0	51.6
BASF Hong Kong Ltd.	_		117.4	_	117.4	
BASF Polyurethanes (China) Co. Ltd.	_		18.9	_	18.9	
Others		_	65.9	19.2	65.9	19.2
Sub-Total	33.6	52.4	214.2	70.8	247.8	123.2
Royalty and Technical Fees						
BASF SE	47.3	73.0	_	_	47.3	73.0
BASF Polyurethanes Licencing GmbH	_	_	105.8	80.2	105.8	80.2
BASF Coatings GmbH		_	79.8	64.2	79.8	64.2
Construction Research & Technology GmbH		_	118.8	112.1	118.8	112.1
Sub-Total	47.3	73.0	304.4	256.5	351.7	329.5
Dividend		. 0.0				020.0
BASF SE	83.8	83.8		_	83.8	83.8
BASF Schweiz AG	00.0		35.6	35.6	35.6	35.6
BASE Construction Solutions GmbH				7.6		7.6
(Formerly known as BASF Construction			7.6	0.1	7.0	7.6
Chemicals GmbH)						
Sub-Total	83.8	83.8	43.2	43.2	127.0	127.0

Rs. in millio								
Nature of Transactions	Ultimate com	holding pany	Fellow su	bsidiaries	Total			
	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13		
Outstanding Receivables								
BASF SE	660.3	323.8	_	_	660.3	323.8		
BASF South East Asia Pte. Ltd.	_	_	890.6	547.1	890.6	547.1		
Others	_	—	326.7	192.9	326.7	192.9		
Sub-Total	660.3	323.8	1,217.3	740.0	1,877.6	1,063.8		
Outstanding Payables								
BASF SE	1,149.4	380.6	_	—	1,149.4	380.6		
BASF South East Asia Pte. Ltd.	_	—	2,530.1	1,761.3	2,530.1	1,761.3		
BASF Company Ltd.	_	_	761.8	527.4	761.8	527.4		
BASF Agrochemical Products B.V.	_	_	1,785.3	2,297.7	1,785.3	2,297.7		
Others	_		2,516.4	1,433.5	2,516.4	1,433.5		
Sub-Total	1,149.4	380.6	7,593.6	6,019.9	8,743.0	6,400.5		
ECB Loan borrowed during the year								
BASF SE	_	_	_	—	—	—		
BASF Belgium Coordination Center Comm. V.			4,467.8	2,478.6	4,467.8	2,478.6		
Sub-Total			4,467.8	2,478.6	4,467.8	2,478.6		
ECB Loan repaid during the year								
BASF SE	98.2		_	—	98.2	—		
BASF Belgium Coordination Center Comm. V.				—		_		
Sub-Total	98.2				98.2	_		
ECB Loan Outstanding (including interest accrued not due)								
BASF SE	122.6	219.8	_	—	122.6	219.8		
BASF Belgium Coordination Center Comm. V.			7,521.9	2,505.3	7,521.9	2,505.3		
Sub-Total	122.6	219.8	7,521.9	2,505.3	7,644.5	2,725.1		

### (e) Details of transactions of Key management personnel:

### Rs. in million

Name of key managerial personnel	Remuneration*	
	2013-14	2012-13
Mr. Prasad Chandran	31.4	29.5
Raman Ramachandran, Ph.D.**	18.3	—
Mr. Thilo Bischoff	31.9	33.6
Mr. S. Regunathan	19.6	19.0
Dr. G. Ramaseshan	12.8	12.8
Total Remuneration	114.0	94.9

\* The above remuneration excludes provision for gratuity, leave encashment and long service award which is provided on an overall basis for the Company.

\*\* The appointment of Dr. Raman Ramachandran as Chairman and Managing Director is subject to the approval of the Shareholders at the ensuing Annual General Meeting of the Company and the application made to the Central Government in this regard.

### 18. Transfer pricing regulations:

The management is of the opinion that the Company's international and domestic transactions are at an arms length so that aforesaid legislation will not have any impact on the financial statements, particularly on the amount of tax expense and that of provision for taxation.

### 19. Foreign currency exposure details:

As on 31<sup>st</sup> March, 2014, the Company has 52 forward contracts totaling to **USD 219.7 million** (Rs. 13,414.4 million) (Previous Year USD 124.9 million (Rs. 6,791.9 million)) for the purposes of covering its foreign currency exposure related to trade receivables, trade payables and borrowings. The unamortized premium of **Rs. 1,851.4 million** (Previous Year Rs. 689.4 million) pertaining to the same will be recognized subsequently. Foreign currency exposure that is not covered as at 31<sup>st</sup> March is as follows:

Foreign Currency	2013-14 Payables		2012-13 Payables		
	Foreign Currency Amount	Rs. in Mio.	Foreign Currency Amount	Rs. in Mio.	
EURO	1,378,800	116.0	1,740,937	123.4	
AUD	90,121	5.2	90,121	5.2	
USD	46,659,974	2,848.6	39,528,646	2,172.1	
CHF	35,246	2.4	45,429	2.6	
GBP	6,495	0.7	6,231	0.5	
CAD	_	—	3,789	0.2	
SGD	21,546	1.1	21,144	0.9	
НКD	1,826,794	14.4	_	_	

Foreign Currency		2013-14 Receivables		13 Ibles
	Foreign Currency Amount	Rs. in Mio.	Foreign Currency Amount	Rs. in Mio.
EURO	932,256	75.4	1,453,209	99.0
AUD	2,307	0.1	2,307	0.1
CHF	14,718	1.0	9,319	0.5
GBP	6,684	0.7	68,271	5.5
ТНВ	_	_	642,514	1.2
SGD	_	_	74,900	3.2
USD	32,541,753	1,915.1	21,604,298	1,154.7
JPY	1,300,000	0.7	—	_

As per our report of even date attached.

For and on behalf of Board of Directors

For B S R & Co. LLP Chartered Accountants Firm's Registration No.: 101248W

Vijay Mathur Partner Membership No.: 046476

Mumbai 29<sup>th</sup> April 2014 Raman Ramachandran, Ph.D.

Chairman & Managing Director

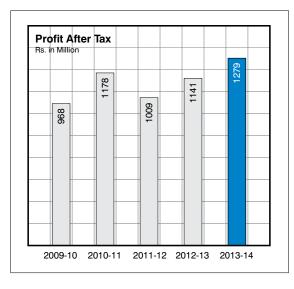
Pradeep Chandan

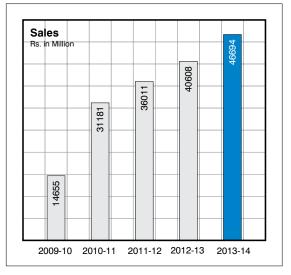
Company Secretary

R. R. Nair R. A. Shah Pradip P. Shah Arun Bewoor S. Regunathan Thilo Bischoff G. Ramaseshan *Directors* 29<sup>th</sup> April 2014

### BASF India Limited Financial Highlights – At a glance

	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14
Sales	7402	7716	8750	10306	12381	14655	31181	36011	40608	46694
Profit before tax	601	706	781	930	1080	1514	1505	1497	1786	2048
Profit after tax	380	454	501	594	686	968	1178	1009	1141	1279
Earning per share (in Rs.)	13.47	16.11	17.77	21.06	24.35	25.00	27.22	23.30	26.35	29.54
Total assets	4138	3986	4594	5246	6509	12677	17944	21935	28057	40344
Borrowings	100	13	5	—	_	—	1248	1749	3595	10551
Shareholders' equity	2535	2764	3034	3397	3852	8658	9680	10487	11426	12502
Depreciation	244	221	109	136	152	261	464	517	602	711
Capital expenditure	76	143	451	301	408	285	925	1798	3904	6173
Exports	564	252	320	373	571	609	2259	2183	2677	4016
R & D cost	20	37	48	76	96	80	105	92	105	105
Personnel cost (Total)	486	572	684	817	887	1088	1991	2501	2930	3299
Dividend amount	169	197	197	197	197	326	346	173	173	173
Dividend in %	60	70	70	70	70	80	80	40	40	40
Number of employees	833	817	801	836	858	1224	1790	2012	2076	2130
Number of shareholders	29493	29684	33042	29631	25606	44184	42963	41556	40843	39545







Early this year, your Company organised its maiden internal cricket tournament in Mumbai for employees, called the Tennis Cricket Ball League 2014. The winners were the Agricultural Solutions team. The event was a huge success with the enthusiastic participation of more than 200 employees.



Ishika Agrawal and Nina Catharina Stinchcombe, daughters of BASF employees, were chosen for the 'BASF Global Family Program', an international exchange program during school vacations for the children of BASF employees. Children of employees from India had the opportunity to visit and live with families of BASF employees overseas, and vice versa.

We create chemistry that helps thirst love the sea.

By 2025 it is estimated that half of the world's population will lack access to safe drinking water. A sorry state of affairs considering that two thirds of our planet is covered by water. Which is where chemistry steps in. We have developed Sokalan<sup>®</sup> antiscalant which acts as a scale control dispersant. This means that the equipment that desalts the water can desalt longer, to ensure there is the maximum output of fresh water. When salt water can satisfy our thirst, it's because at BASF, we create chemistry.



