



 TEL
 <th:0091-217-2310824</th>

 : 0091-217-2451500

 FAX
 : 0091-217-2451521

 E-MAIL
 : info@balajiamines.com

 WEBSITE:
 http://www.balajiamines.com

AMINES LIMITED REGD. OFF. : 'BALAJI TOWERS' No. 9/1A /1, HOTGI ROAD, AASARA CHOWK, SOLAPUR - 413 224. MAHARASHTRA. (INDIA)

3rd February, 2020

To, The General Manager-Department of Corporate Services, BSE Limited Phiroze Jeejebhoy Towers, Dalal Street, Mumbai – 400 001.

Scrip Code: 530999

The Manager-Listing Department, National Stock Exchange of India Limited, "Exchange Plaza", 5th Floor, Plot No. C/1, G Block, Bandra-Kurla Complex, Bandra(East), Mumbai – 400 051

Scrip Code: BALAMINES

Dear Sir,

Sub: Investor Presentation

Pursuant to the Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015 we are enclosing herewith the Updated Investor Presentation.

The Investor Presentation is also being uploaded on the website of the Company at the URL <u>http://www.balajiamines.com/investor-relations</u>

Please take same on the record.

Thanking You,

Yours faithfully, For Balaji Amines Limited



Managing Director



Unit - I : Gat No. 197, Vill-Tamalwadi, Tal-Tuljapur. Dist. Osmanabad-413 623. (INDIA) • Tel. : 0091-2471-265013,14,15 • e-mail : factoryoffice@balajiamines.in Unit - III : Plot No. E-7 & 8, Chincholi M.I.D.C., Tal. Mohol, Dist. Solapur - 413 255. • Tel. : 2357050, 51 • e-mail : unit3works@balajiamines.in Unit - IV : Plot No. F-104, Chincholi M.I.D.C., Tal. Mohol, Dist. Solapur - 413 255.

Balaji Amines Limited



Investor Presentation – February 2020

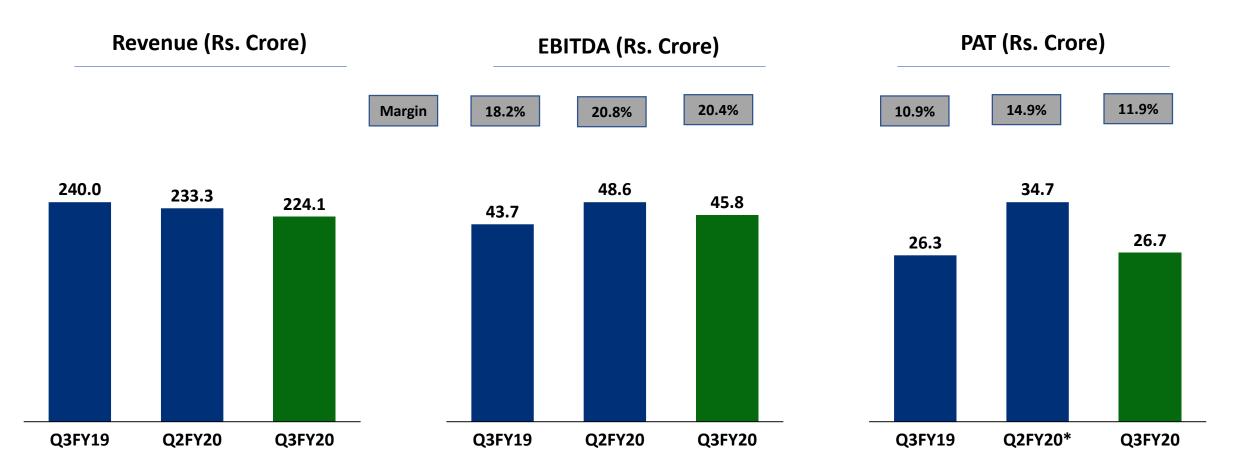


This presentation and the accompanying slides (the "Presentation"), which have been prepared by **Balaji Amines Limited (the "Company"),** have been prepared solely for information purposes and do not constitute any offer, recommendation or invitation to purchase or subscribe for any securities, and shall not form the basis or be relied on in connection with any contract or binding commitment whatsoever. No offering of securities of the Company will be made except by means of a statutory offering document containing detailed information about the Company.

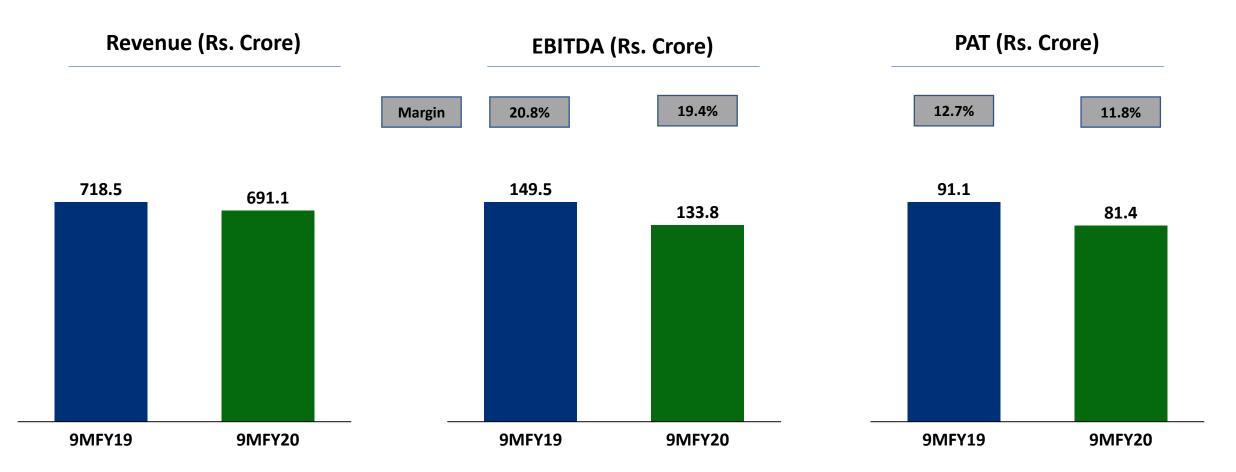
This Presentation has been prepared by the Company based on information and data which the Company considers reliable, but the Company makes no representation or warranty, express or implied, whatsoever, and no reliance shall be placed on, the truth, accuracy, completeness, fairness and reasonableness of the contents of this Presentation. This Presentation may not be all inclusive and may not contain all of the information that you may consider material. Any liability in respect of the contents of, or any omission from, this Presentation is expressly excluded.

This presentation contains certain forward looking statements concerning the Company's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward looking statements. The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and abroad, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions regulations, interest and other fiscal costs generally prevailing in the economy. The Company does not undertake to make any announcement in case any of these forward looking statements become materially incorrect in future or update any forward looking statements made from time to time by or on behalf of the Company.











Total volumes stood at 21,160 MT for Q3FY20 as against 19,128 MT in Q3FY19

- Amines volumes stood at 4,732 MT
- Amines Derivatives volumes stood at 8,547 MT
- Specialty Chemicals volumes stood at 7,881 MT

Q3FY20 EBITDA margins improved viz-a-viz Q2FY20 margins, on account of better product mix, improvement in volume offtake and the resultant increase in operating leverage

Pharmaceutical sector's performance is expected to improve on the domestic front with the onset of winter season. Also the pricing pressure in the USA has eased. However, increased scrutiny of the US Food and Drug Administration on some plants is likely to delay some product launches for a few companies

Agrochemical sector's prospects are likely to brighten on account of higher storage across reservoirs coupled with the recent price hike in minimum support price

Recently, made an application to Government of India for levying anti-dumping duties on Dimethylformamide (DMF). Witnessed better pricing of DMF which has increased the viability of the manufacturing of the same. Expect gradual improvement in capacity utilization to 65% from around ~20% levels

Received the environmental clearance for our 90-acre Greenfield Project. In the phase-1 of the Greenfield Project of Unit 4, the company will install capacity for manufacturing 16,500 tons of Ethyl Amines and 9,900 tons of Dimethyl Carbonate (DMC). The capex involved is estimated at Rs. 150-170 crore, which will be largely funded by internal accruals. **Post the commencement of the phase-1 project, the company will have the largest installed capacity of Ethyl Amines in India at 22,500 tons per annum**



Particulars (in Rs. Crore)	Q3FY20	Q3FY19	Y-o-Y	Q2FY20	Q-o-Q	9MFY20	9MFY19	Y-o-Y
Revenue from Operations	224.1	240.0	-6.6%	233.3	-4.0%	691.1	718.5	-3.8%
Raw Material	119.6	139.5		128.1		389.1	394.5	
Gross Profit	104.4	100.5	3.9%	105.2	-0.7%	302.0	324.0	-6.8%
Gross Profit Margin	46.6%	41.9%		45.1%		43.7%	45.1%	
Employee expense	14.0	12.1		11.5		36.2	37.5	
Other expenses	44.6	44.7		45.1		132.0	137.0	
EBITDA	45.8	43.7	4.8%	48.6	-5.7%	133.8	149.5	-10.5%
EBITDA Margin	20.4%	18.2%		20.8%		19.4%	20.8%	
Other Income	0.0	0.0		0.0		0.0	0.0	
Depreciation	5.7	4.7		5.8		16.5	14.2	
EBIT	40.1	39.0	2.8%	42.8	-6.2%	117.3	135.4	-13.3%
EBIT Margin	17.9%	16.3%		18.3%		17.0%	18.8%	
Finance Cost	2.9	3.5		3.8		9.3	9.8	
Exceptional Items	0.0	0.0		0.0		0.0	0.0	
Profit before Tax	37.2	35.5	4.9%	39.0	-4.6%	108.0	125.6	-14.0%
PBT Margin	16.6%	14.8%		16.7%		15.6%	17.5%	
Тах	10.5	9.2		4.3		26.6	34.5	
Profit after Tax	26.7	26.3	1.8%	34.7*	-23.0%	81.4	91.1	-10.6%
PAT Margin (%)	11.9%	10.9%		14.9%		11.8%	12.7%	
EPS (in Rs.)	8.25	8.11		10.71		25.12	28.11	







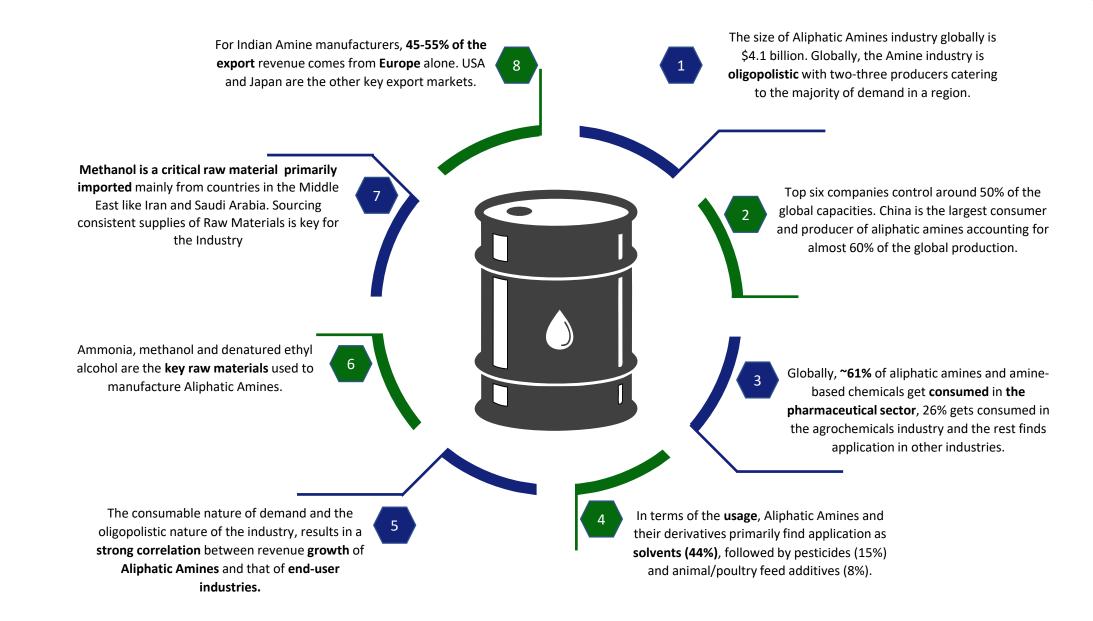




About Us

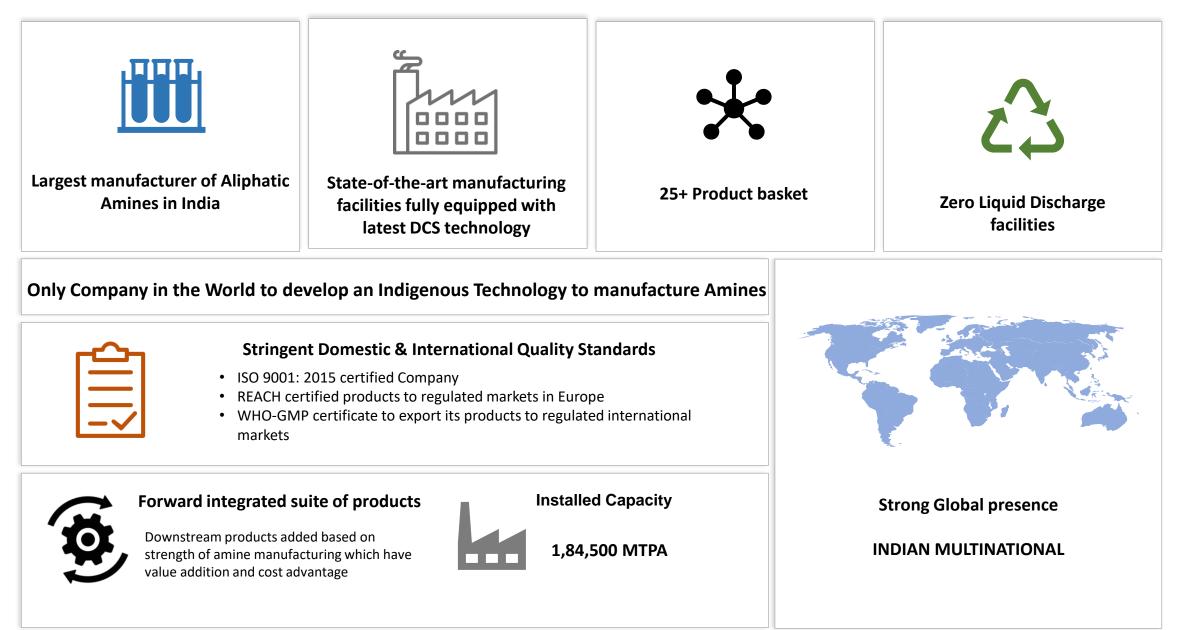
Amines Industry – Small but Critical Industry with growth potential





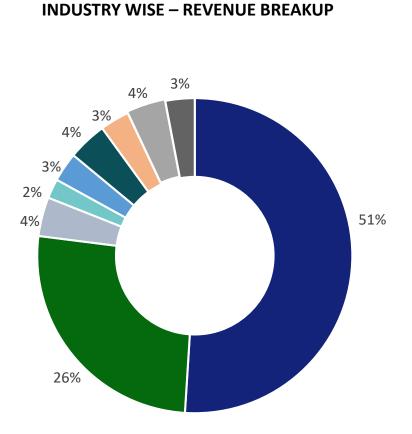
Balaji Amines Ltd – A Leading player in Aliphatic Amines in India





Our Products are supplied to India's fast-growing Industries







- Paints & Resins
- Oil & Gas
- Water Treatment Chemicals
- Others

- Agrochem
- Animal Feeds
- Rubber Cleaning Chemicals
- Dye and Textiles





AGRO-CHEMICALS



ANIMAL FEEDS



PAINTS & RESINS



OIL & GAS



RUBBER CLEANING CHEMICALS

WATER TREATMENT CHEMICALS



DYES & TEXTILES

10

Highly Experienced Management Team





Mr. A. Srinivas Reddy

Whole Time Director

- Post Graduate in Computer Science and completed Executive Management Programme at ISB Hyderabad.
- More than 21 years experience in multiple Project Management Roles
- He is presently responsible for projects

Mr. D. Ram Reddy

Managing Director

on

• Responsible for the supply chain,

various businesses.

sales and marketing

•

Focused

customer

and suppliers

30 years of experience across

and

relationship with leading buyers

establishing

supplier's

Mr. A. Pratap Reddy

Executive Chairman

- Civil Engineer by Education. Incorporated BAL in 1988
- BAL's continuing success is a testimony to his entrepreneurial skills.
- His vision has made BAL today as one of the leading players in chemical industry.

Mr. N. Rajeshwar Reddy

Joint Managing Director

- B. Com. Over 40 years of experience across industries
- Instrumental in project commissioning with indigenous approach to improve return profile
- Responsible for operations in Solapur

Mr. G. Hemanth Reddy

Whole Time Director & CFO

- Post Graduate in management with Finance and Marketing as specialization.
- More than 25 years of experience
- Responsible for finance, operations & administration along with Hyderabad Operations



Diversified Product Portfolio



	Amines	Amine Derivatives	Specialty & Other Chemicals
Description	 Aliphatic Amines find increasing consumption and applications in a Chemically mature Industry such as India, Europe, US, China and Japan The Aliphatic Amines industry is expected to grow at a CAGR of 5%-7% 	 Amine Derivatives are used to make further salts and other complex chemical Intermediates and API's In derivatives, Di-Methyl Amine Hydrochloride (DMA HCL) is one of BAL's key product offerings. 	 Albeit a small and fastest growing segment Within specialty chemicals, is the single-largest product in specialty chemicals.
Products	 Mono Methyl Amine (MMA) Di-Methyl Amine (DMA) Tri-Methyl Amine (TMA) Mono-Ethyl Amine (MEA) Di-Ethyl Amine (DEA) Tri-Ethyl Amine (TEA) Di-Methyl Amino Ethanol (DMAE) Di-Ethyl Amino Ethanol (DEAE) 	 Di-Methyl Acetamide (DMAC) Di-Methyl Amine Hydrochloride (DMA HCL) Tri-Methyl Amine Hydrochloride (TMA HCL) Mono-Methyl Amine Hydrochloride (MMA HCL) Di-Ethyl Amine Hydrochloride (DEA HCL) Tri-Ethyl Amine Hydrochloride (TEA HCL) Mono-Ethyl Amine Hydrochloride (MEA HCL) Di-Methyl Urea (DMU) Choline Chloride 	 Morpholine Acetonitrile Dimethylformamide (DMF) N-Ethyl-2-Pyrrolidone (NEP) 2-Pyrrolidone (2-P) Gamma Butyrolactone, N-Methyl-Pyrrolidone (NMP) Pharmapure Povidone (PVP K30 & PVP K25)
Application	 Pharma Agro Photographic chemicals Rocket fuel Dyestuff intermediates Rubber chemicals, etc 	 Pharma Pesticides Performance chemicals Specialty chemicals Animal/poultry feed additive etc. 	 Production of Water Treatment chemicals and pesticide formulations Solvents across industries like pharmaceuticals, petrochemicals, dyes, Agro and paint industries

12

Clientele

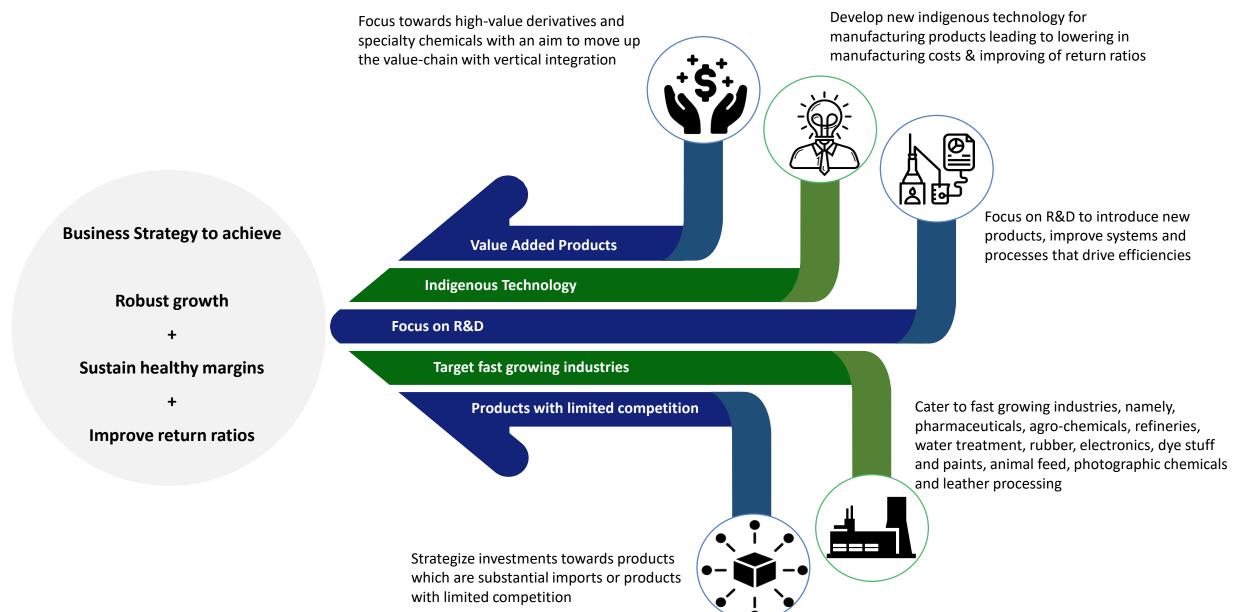




The company logos mentioned above are the property of their respective owners and are used here for identification purposes only

Well positioned Business Model aimed at Sustainable growth





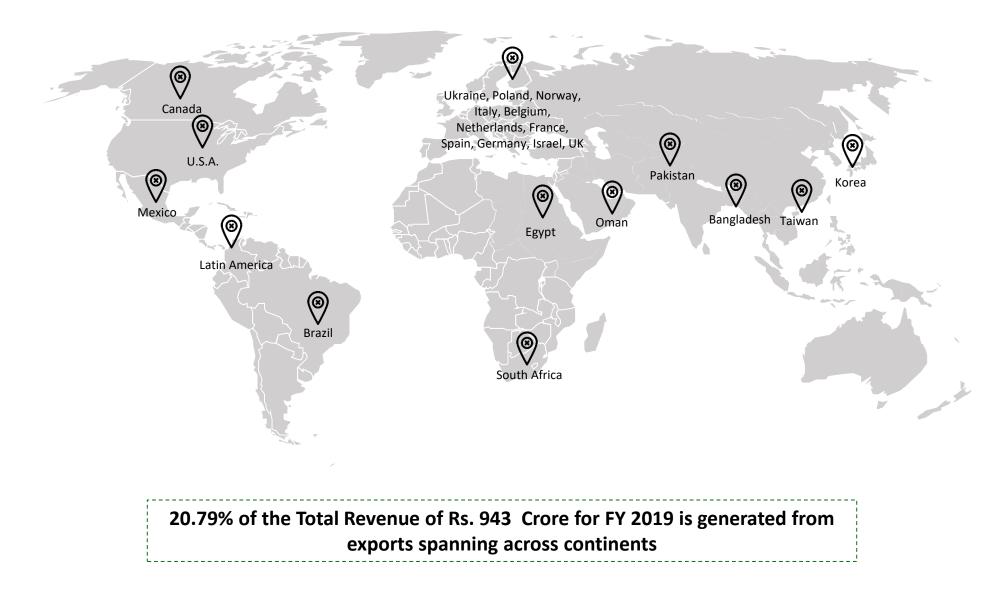
Key Products (Current & Proposed) in Portfolio



Balaji Amines In MTPA				Balaji Speciality Chemicals			
Product Installed Future Application Areas		Product	Installed Capacity	Application Areas			
Mathul Amina		capacity	Dharma Agra Dua & Dubhar	Ethylenediamine	37,350	Pesticides, Polymers	
Methyl Amine	48,000	-	Pharma, Agro, Dye & Rubber	Piprazine	4,050	Pharma, Oilfield	
Ethyl Amine	6,000	16,500	Pharma, Agro, Dye & Rubber	Diethyltriamine	3,150	Coatings, Polymers,	
DMAHCL	25,000	7,500	Pharma			Pharma	
DMAC	6,000	-	Pharma API	Mixture of Amines			
Choline Chloride 60% (Corn Cob)	6,000	-	Animal Feed	(Aminoethylpiperzine /	780	Multiple Industries	
Choline Chloride 75% & 98%	6,000	-	Animal Feed	Hydroxyethylpiperzine / Aminoethylethanolamine, etc.)			
2P / NEP		-	Pharma, Agro, Petro, Dyes, Paints	Total	45,330		
NMP -	33,000	-	Pharma, Agro, Petro, Dyes, Paints	10181	45,550		
GBL		-	Pharma, Agro, Petro, Dyes, Paints				
DMU	2,000	-	Pharma, Textile, Agro	·		;	
DMAE / DEAE	2,000	-	Cosmetics	Proven Product Portfolio with few product		few products	
Morpholine	10,000	-	Pharma, Agro, Dyes, Paints, Textile, Rubber	manufactured for the 1 st time in India			
Other HCL'S	750	-	Animal Feed				
DMF	30,000	-	Pharma, Agro, Polymers, Petro, Dyes, Paints				
Acetonitrile	9,000	9,000	Pharma, Petro, Textile, Plastics				
PVP K-30	750	-	Phamra, Agro, Cosmetics				
Tetra Hydro Furan	-	8,000	Pharma API Agro				
Di-methyl Carbonate (DMC)	-	9,900	Pharma, Polycarbonate, Automobiles				
Total	1,84,500	41,900					

We are Global suppliers – a significant validation of our Capabilities





Note: Maps not to scale. All data, information, and maps are provided "as is" without warranty or any representation of accuracy, timeliness or completeness

Awards & Certificates – A Testimony of our capabilities













ISO Certificate

Two Star Export House

ISO Certificate

Certificate of Merit – CHEMEXCIL

First Award – CHEMEXCIL



ISO 9001 : 2015 Certificate **WHO GMP Certificate**

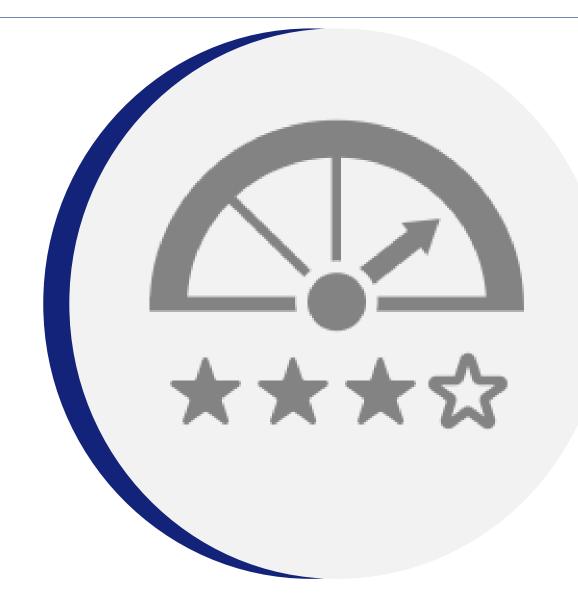
REACH Pre-Registration

Niryat Shree Award by FIEO

Product Innovator of the Year in Chemicals -2018

We are Growing...Sustainably and Consistently





"Long-Term Issuer Rating affirmed at 'IND AA-' by India Ratings and Research (Ind-Ra) ." The ratings process highlighted the following factors:-

- Largest manufacturer of aliphatic amines and their derivatives in India
- Increased product offtake and meaningful contribution from BSCPL from FY21 onwards
- New project capex undertaken to add new products and drive growth
- Sole producer for a few specialty chemicals insulates company from the competition
- Ability to maintain healthy and stable EBITDA margins
- Ability to pass on raw material price volatility to its customers
- End product selection policy based on import substitution, and to be the first or second domestic manufacturers of products
- Diversified portfolio of over 25 products
- Ability to generate operating cash flow to remain strong in the medium term

High entry barrier Business – Paving way for Sustainable growth





Complex Manufacturing

Complex manufacturing process requiring high levels of technological know-how. Efficient producers with wide product range emerge winners



High Lead time

Niche product offering with high lead time in customer approvals



Capex Heavy Business

High fixed costs, with fixed asset turns hovering in the range of 1.5-2x. Optimum capacity utilization is paramount to sustain profitability over a long period of time



R&D led Innovation is key

R&D focus to introduce new products for import substitutes for Indian market



High Volume Continuous Process

Continuous process ensures better efficiencies as compared to batch process but adds to complexity that cannot be easily replicated



Stringent Government Regulations

Hazardous nature of the Process requires environmental clearances

Well positioned Business Model aimed at Sustainable growth





Value-Added Products

Capex towards high-value derivatives and specialty chemicals will materialize into higher revenue and enhanced margins



operation

Applicability in Solvents segment Solvents account for 80%-90% of the mass utilised in a typical pharmaceutical chemical

05

06

07



Specialization in logistics Aliphatic Amines have huge handling risk and hence it is difficult to transport them, which reduces the threat of imports



01



Consumed by bulk drug companies Methyl Amines and derivatives, utilized by bulk drugs players, are expected to continue to see a surge in demand



Preference for Local Sourcing

Safety is a critical factor and hence end-users prefer to work with only local 2-3 credible suppliers



04



Huge potential in agrochemical markets

The agrochemicals market in India is expected to be a \$10.6 bn market by FY2020 with nearly 55% exports – Aliphatic Amines to be key beneficiary



Exposure to pharma sector

Extensive usage in solvents led to significant exposure of Aliphatic Amines in the pharma segments; Growth of Pharma sector to benefit Amines Industry



Vertical and Horizontal Integration

Vertical and horizontal integration has enabled BAL to maintain a dominant position in a majority of its products through the dual advantage of cost competitiveness and product switching flexibility

















Strategically Located Plant

Environmental clearance received for Greenfield Project on a 90-acre land in Solapur, Maharashtra. Strategically located to customers in western & southern India Mega Project Status

Phase-1 of Greenfield Project expected to commence production in Q4FY21; Project accorded Mega Project Status Project Capex

Project cost of Rs. 150-170 Crs of Phase-1 to be funded entirely by Internal Accruals **Product Profile**

Plan to Manufacture 50 TPD Ethyl Amines and 30 TPD Di-methyl Carbonate (DMC) in Phase-1 Indigenous Technology

Plan to deploy Indigenous technology resulting in higher Asset Turns; Established customer base for products leading to faster break-even New Products = 1st mover advantage High Demand for Products

Significant opportunity exists to introduce new products & gain 1st mover advantage substit opport additio domes

High demand exists for **DMC** which is currently fully met by imports. Import substitution is key opportunity in addition to inherent domestic demand & exports opportunity for DMC





Own 55% in subsidiary Balaji Specialty Chemicals Pvt. Ltd whose plant is located at Solapur



Undertook capex of about Rs. 250 crore; loan contribution of Rs. 150 crore . Expected revenue at Peak utilization around Rs. 350-400 crore



Received Mega project status for the Project from Maharashtra State Government



 Plant to produce products such as Ethylene Diamine, Piperazine,
 Aminoethylpiperazine (AEP) and Diethylenetriamine



Products manufactured at
 BSCPL are currently imported.
 Thus, BSCPL would be the sole
 manufacturer of these
 products in India



Gradual ramp up in production expected leading to peak utilization levels in 2021

R&D led Investments to provide significant early mover advantage



New Products

Identification of new products and development of latest process technologies



Environment Conscious

Waste water treatment and minimization of effluents by adopting Industry best practices for effluent treatment.



Optimization

Continuous efforts to optimize utilization of energy, utilities & raw materials consumption and alternate routes to drive efficiencies



Efficiency

Continuous efforts in all plants have delivered lowest consumption coefficients in the Industry for BAL products



Integration

Backward and forward integration of products to improve value chain and better utilization of all the resources



Sustainability

Through Continuous efforts For sustainable usage of natural resources, the Company has initiated various models in reducing, reusing and recycling of various natural resources





Hotel Division



int R 100 Inter THE . Same. 100 H H 臣 THE . A.M. Balaji Sarovar Premiere (Solapur)

Balaji Sarovar Premiere – At a Glance



• Commenced Operations in October 2013 Hotel Balaji Sarovar Premier is the only 5 star hotel in Solapur

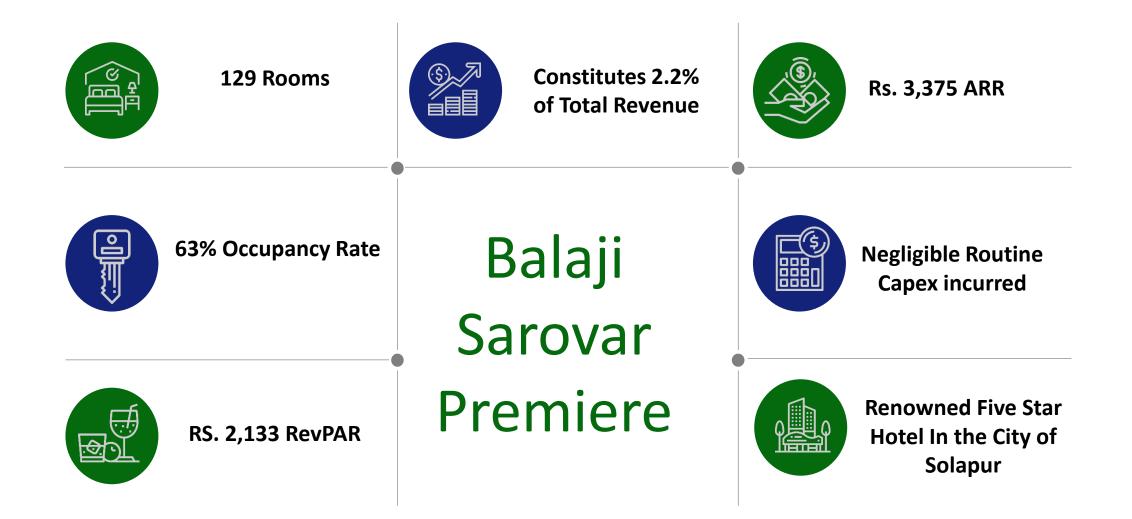
- Invested Rs. 110 crore in the Hotel Project via mix of Debt and Equity
- Tied up with Sarovar Group for the Management of the Hotel on Management Fee + Revenue Share model
- Solapur is an important Tourist hub owing to its close proximity to Pandharphur, Tuljapur, Siddeshwar Temple, Ganagapur, Bijapur and Akkalkot
- Solapur attracts millions of Tourists and pilgrims every year





Hotel project has resulted in substantial cash flow savings





ARR : Average Room Revenue RevPAR: Revenue per Available Room



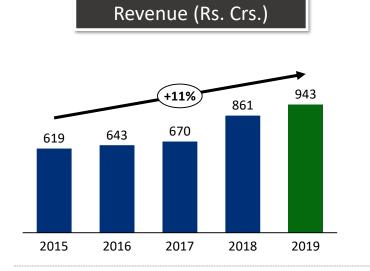


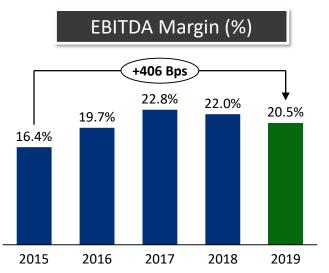


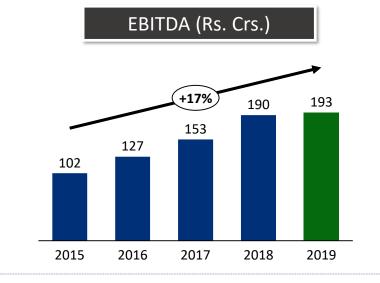
Financial Performance

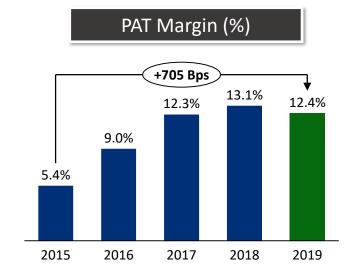
Consolidated Performance Highlights

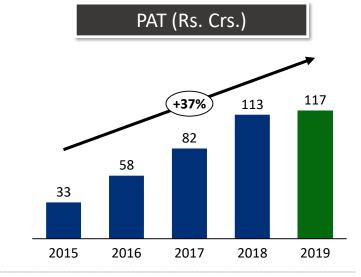


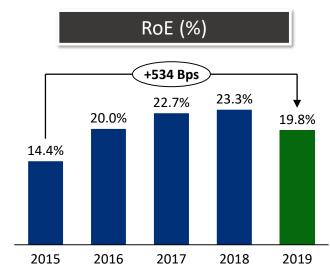












Strong Core RoCE Profile



Particulars (Rs. Crs.)	FY19
Standalone Debt	94.6
Standalone Networth	575.0
Total Capital Employed	669.6
Less: Investment in Hotel Balaji Sarovar	133.3
Add: Loss in Hotel Balaji Sarovar	48.7
Less: Investments/Loan in Balaji Speciality	98.9
Less: Investments in Greenfield project (Unit 4)	22.0
Core Chemical Business Capital Employed (A)	464.1
EBIT on Standalone Basis	179.1
Less: EBIT Specific to Hotel Project	1.6
Core Chemical Business EBIT (B)	180.7
ROCE for Core Chemical Business (B/A)	38.92%
ROCE on Standalone Basis	26.74%

- Investments made to the tune of Rs. 98.90 crs. in Subsidiary of Balaji Amines and Rs. 22 crs. in Greenfield project (Unit 4) not considered as the commercialization of the same is expected in FY20 and FY21 respectively
- Core Chemical Business RoCE is significantly higher depicting the inherent strength of the Business and capabilities developed in product manufacturing
- Capex in Subsidiary and Greenfield project (Unit 4) to start contributing to Revenues and profitability from FY20 and FY21 onwards respectively

Consolidated Profit & Loss Account



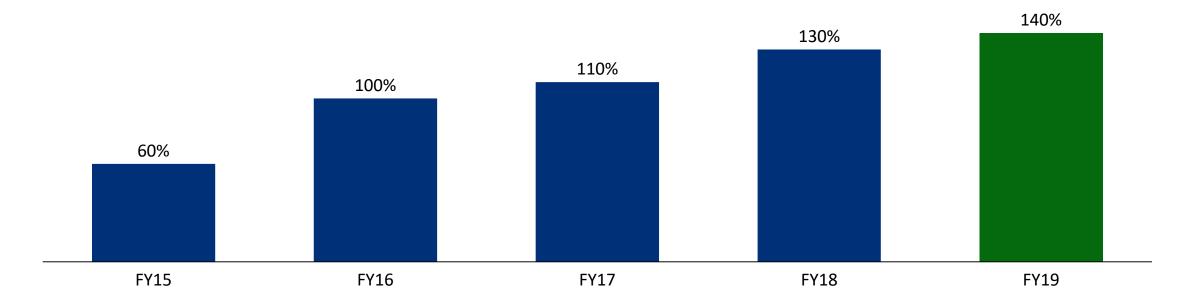
Consolidated P&L (Rs. Cr)	FY19	FY18	ΥοΥ
Revenue from Operations	943.1	861.2	9.5%
Raw Material	515.4	464.1	
Gross Profit	427.7	397.1	7.7%
Gross Profit Margin	45.4%	46.1%	
Employee Cost	48.3	45.1	
Other Expenses	186.0	162.6	
EBITDA	193.4	189.5	2.1%
EBITDA Margin	20.5%	22.0%	
Other Income	4.2	4.1	
Depreciation	19.6	19.3	
EBIT	178.1	174.3	2.2%
EBIT Margin	18.9%	20.2%	
Finance Cost	13.0	9.0	
Exceptional Item Gain / Loss	3.6	0.6	
Profit before Tax	168.6	165.8	1.7%
PBT Margin	17.9%	19.3%	
Тах	51.5	52.7	
PAT	117.1	113.2	3.5%
PAT Margin %	12.4%	13.1%	
EPS (in Rs.)	36.1	34.9	



ASSETS (Rs. Crore)	Mar-19	Mar-18
(1) NON-CURRENT ASSETS		
(a) Property, plant & equipment	319.7	316.1
(b) Capital work-in-progress	269.5	123.1
(c) Intangible Asset		
(d) Financial assets		
(i) Investments		
(ii) Loans		
(iii) Other Financial Assets	4.0	3.8
(e) Deferred Tax Asset		
(f) Other Non - current assets	3.1	50.1
Sub Total (A)	596.3	493.1
(2) CURRENT ASSETS		
(a) Inventories	163.2	89.1
(b) Financial Assets		
(i) Investments		
(ii) Trade receivables	167.2	172.7
(iii) Cash and cash equivalents	14.5	2.2
(iv) Bank Balances other than (ili) above	6.1	21.9
(v) Other Financial Assets		
(c) Current tax assets (net)	53.3	54.1
(d) Other current assets	45.3	14.6
Sub Total (B)	449.6	354.7
Total Assets (A+B)	1045.9	847.8

EQUITY AND LIABILITIES (Rs. Crore)	Mar-19	Mar-18
EQUITY		
(a) Equity Share capital	6.5	6.5
(b) Other equity	567.5	460.6
(c) Non-Controlling Interest	18.0	18.0
Sub Total (C)	592.0	485.1
LIABILITIES		
(1) Non-Current Liabilities		
(a) Financial Liabilities		
(i) Borrowings	83.3	42.5
(ii) Trade Payables	13.2	12.8
(iii) Other Financial Liabilities excl. provisions	3.2	0.6
(b) Provisions		
(c) Deferred Tax Liabilities (Net)	45.8	50.2
(d) Other Non-Current Liabilities		
Sub Total (D)	145.5	106.0
(2) Current Liabilities		
(a) Financial liabilities		
(i) Borrowings	107.2	99.7
(ii) Trade Payables	85.3	71.8
(iii) Other Financial Liabilities excl. provisions	37.4	10.0
(b) Other current liabilities		
(c) Provisions	22.6	22.0
(d) Current Tax Liabilities (Net)	56.0	53.3
Sub Total (E)	308.4	256.7
Total Equity & Liabilities (C+D+E)	1045.9	847.8





Particulars (Rs. per share)	FY15	FY16	FY17	FY18	FY19
Consolidated Book Value	71.0	88.9	111.9	149.7	182.7
Consolidated EPS	11.2	18.9	26.4	34.9	36.4
Dividend	1.2	2.0	2.2	2.6	2.8

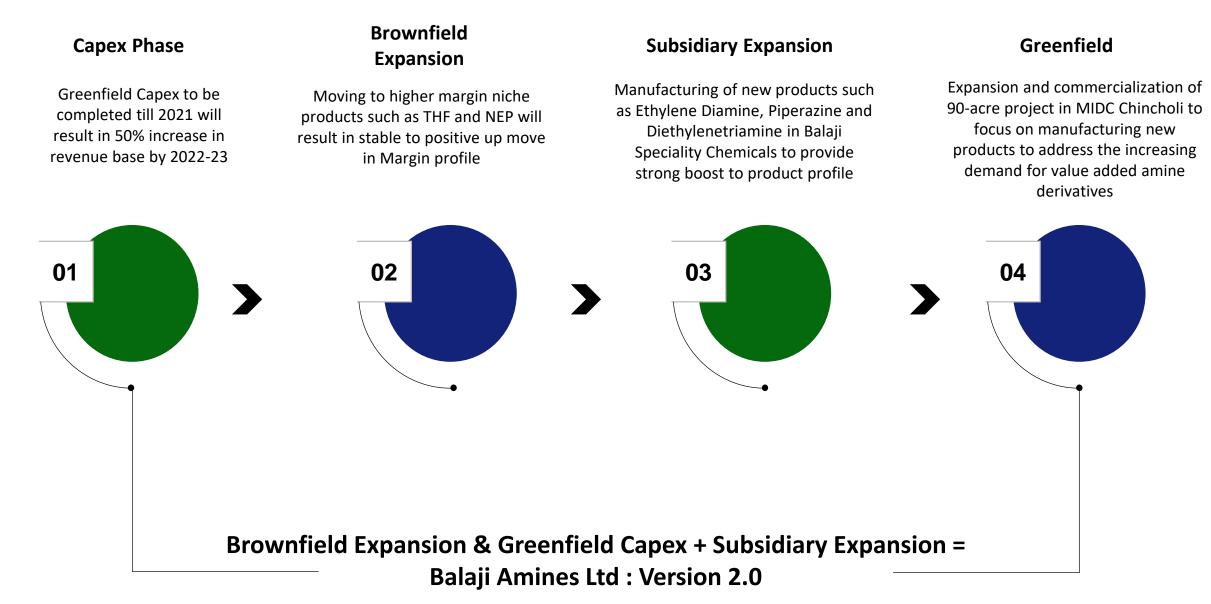




Moving to Version 2.0

Balaji Amines Ltd – Version 2.0 - Progressing steadily





35

For further information, please contact:

Company:

AMINES

Balaji Amines Ltd. CIN - L24132MH1988PLC049387 Email - info@balajiamines.com

www.balajiamines.com

Investor Relations Advisors :

$SGA^{\underline{Strategic\ Growth\ Advisors}}$

Strategic Growth Advisors Pvt. Ltd. CIN - U74140MH2010PTC204285 Mr. Shogun Jain / Mr. Parin Narichania shogun.jain@sgapl.net / parin.n@sgapl.net +91 77383 77756 / +91 99300 25733 www.sgapl.net