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AMINES LIMITED

... A Speciality Chemical Company

Regd. Off.: 'Balaji Towers' No. 9/1A /1, Hotgi Road, Aasara Chowk, Solapur - 413 224.

Maharashtra. (India)

13th August, 2022

To,

The General Manager-Department of Corporate Services,
BSE Limited,
Phiroze Jeejeebhoy 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,

#### **Subject: Investor Presentation**

E-MAIL

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 <a href="http://www.balajiamines.com/investor-relations">http://www.balajiamines.com/investor-relations</a>

Thanking you,

Yours Faithfully

For Balaji Amines Limited

Lakhan Dargad

Company Secretary & Compliance Officer

Encl: a/a







## Disclaimer



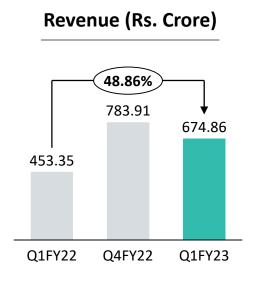
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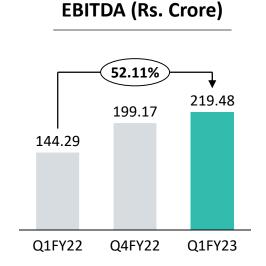
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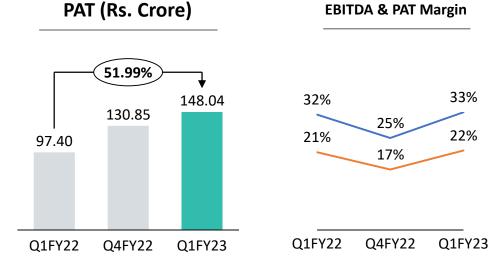
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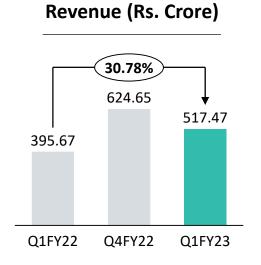


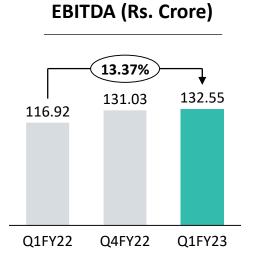


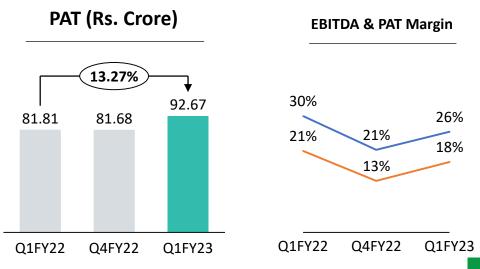












## **Q1FY23 Performance Highlights**



Revenue from Operations for Q1FY23 stood at ₹ 674.86 crore, up by 48.86%, as compared to ₹ 453.35 crore in Q1FY22. Total volumes stood at 27,358 MT for Q1FY23 as against 25,620 MT in Q1FY22. The revenue growth was on account of improved volume offtake on account of enhanced capacity utilization of our DMF and new Ethylamines plant

- Amines volumes stood at 6,739 MT
- Amines Derivatives volumes stood at 8,128 MT
- Specialty Chemicals volumes stood at 12,491 MT

**EBITDA** margin for Q1FY23 stood at 32.52% as against 31.83% in Q1FY22. The improvement in operating margins was primarily on account of better product mix, continuing healthier price realizations across most of the products and increase in operating leverage due to surge in volume offtake.

Our capex for DMC plant under Phase 1 of our 90-acre Greenfield Project (Unit IV) is almost complete and we hope to commence operations by the end of Aug 2022. With some refinements in the manufacturing process, this plant will have capacity to manufacture about 15,000 tons of DMC per annum. This will also result in annual production capacity of 15,000 tons per annum of Propylene Glycol. At peak capacity utilization, this new plant will be able to generate revenue of Rs. 250 to 300 crore per annum

Our **new Acetonitrile plant**, we plan to undertake production through a **new upgraded technology**, where we envisage to have cost advantage, which will enable us to **withstand higher prices of acetic acid and shall lead to healthy operating margins**. This plant is likely to get **commissioned by the mid of FY24**. Over medium to long term we foresee a substantial demand for this product as 'China Plus One' strategy takes centre stage and the PLI incentives provided by the Government of India gives further impetus leading to substantial capex by pharmaceutical and agrochemical companies.

We expect to witness an increase in capacity utilization for our legacy products in FY23. We expect substantial improvement in volume offtake in FY23 from improved capacity utilization at our Ethylamines (new plant), DMF and Acetonitrile plants as well capacity additions on account of our new DMC plant



## Phase-2 Expansion Plans at our 90-acre Greenfield Project (Unit IV)



#### **N-Butylamine**

- We plan to undertake capex for a new product, namely N-Butylamine having capacity of 15,000 TPA under Phase-2 expansion
- N-Butylamine is used as an ingredient in the manufacturing of, pharmaceuticals, APIs, pesticides and emulsifiers
- The annual domestic demand stands at about 8,000 tons which is currently completely met by imports

#### **Acetonitrile**

- Post the process of de-bottlenecking the production at current plant has been ramped up to around 11 to 12 TPD
- We plan to undertake further capex for additional Acetonitrile plant having capacity of 15,000 TPA under Phase-2 expansion. This plant is likely to get commence operations by mid of FY24
- For our new plant, we plan to use a new upgraded technology, where we envisage to have cost advantage, which will enable us to withstand higher prices of acetic acid and shall lead to healthy operating margins
- The demand for Acetonitrile is expected to be elevated, as it has emerged as user-friendly solvent and is being preferred by many end-users over other solvents

## Methylamines

- Market Leader in Methylamines production in India with installed capacity of 48,000 TPA
- Methylamines is a key raw material and the base product for value-added derivatives. 80% of our Methylamines production is captively used
- Pharmaceutical application segment and agrochemicals are expected to drive significant demand for Methylamines and related value-added products
- To meet our increasing captive requirements, we plan to set up a separate plant for Methylamines with capacity of 40,000 TPA under Phase-2 expansion for which the company has already received environmental clearances

## **Dimethyl Formamide**

- Market Leader in Dimethyl Formamide (DMF) production in India with installed capacity of 30,000 TPA
- Looking into the current scenario which indicates the growth of API and Pharmaceutical Industries under "Atmanirbhar Bharat Package", we plan to set up a separate plant for DMF with a capacity of 30,000 TPA under Phase-2 expansion
- Demand for DMF in India is witnessing a growth in the range of 7% to 10% per annum
- Currently we are witnessing increased demand and reduced imports, which is a major positive for the company as it will lead to increased capacity utilization (since DMF capacity historically has been underutilized)
- Demand-supply mismatch is also resulting in healthy price realizations





## **Standalone Statement of Profit & Loss**



Particulars (in Rs. Crore)	Q1FY23	Q1FY22	Y-o-Y	FY22
Total Revenue	517.47	395.67	30.78%	1,937.93
Raw Material	278.33	197.91		1,073.06
Employee expense	24.85	18.09		88.73
Other expenses	81.74	62.75		316.79
EBITDA	132.55	116.92	13.37%	459.35
EBITDA Margin	25.61%	29.55%		23.70%
Depreciation	7.40	6.81		29.17
EBIT	125.15	110.11	13.66%	430.18
EBIT Margin	24.18%	27.83%		22.20%
Finance Cost	1.01	0.61		7.04
Profit before Tax	124.14	109.50	13.37%	423.14
PBT Margin	23.99%	27.67%		21.83%
Tax	31.47	27.69		115.20
Profit after Tax	92.67	81.81	13.27%	307.94
PAT Margin (%)	17.91%	20.68%		15.89%
EPS (in Rs.)	28.60	25.25		95.04

## **Consolidated Statement of Profit & Loss**



Particulars (in Rs. Crore)	Q1FY23	Q1FY22	Y-o-Y	FY22
Total Revenue	674.86	453.35	48.86%	2,335.34
Raw Material	319.24	219.67		1,222.53
Employee expense	26.22	18.66		91.54
Other expenses	109.92	70.73		383.88
EBITDA	219.48	144.29	52.11%	637.39
EBITDA Margin	32.52%	31.83%		27.29%
Depreciation	11.08	9.67		42.00
EBIT	208.40	134.62	54.81%	595.39
EBIT Margin	30.88%	29.69%		25.49%
Finance Cost	3.42	3.14		17.10
Profit before Tax	204.98	131.48	55.90%	578.29
PBT Margin	30.37%	29.00%		24.76%
Tax	56.94	34.08		160.39
Profit after Tax	148.04	97.40	51.99%	417.90
PAT Margin (%)	21.94%	21.48%		17.89%
EPS (in Rs.)	37.95	27.90		113.71



## Amines Industry - Unique but Critical Industry with growth potential



The size of Aliphatic Amines industry globally is \$4.9 billion. Globally, the Amine industry is **oligopolistic** with two-three producers catering to the majority of demand in a region.

The consumable nature of demand and the oligopolistic nature of the industry, results in a strong correlation between revenue growth of Aliphatic Amines and that of enduser industries.

Top six companies control around 50% of the global capacities. China is the largest consumer and producer of aliphatic amines accounting for almost 60% of the global production.

Ammonia, methanol and denatured ethyl alcohol are the **key raw materials** used to manufacture Aliphatic Amines.

Globally, ~61% of aliphatic amines and amine-based chemicals get consumed in the pharmaceutical sector, 26% gets consumed in the agrochemicals industry and the rest finds application in other industries.

Methanol is a critical raw material primarily imported mainly from countries in the Middle East like Iran and Saudi Arabia.

Sourcing consistent supplies of Raw Materials is key for the Industry

In terms of the **usage**, Aliphatic Amines and their derivatives primarily find application as **solvents (44%)**, followed by pesticides (15%) and animal/poultry feed additives (8%).

For Indian Amine manufacturers, **45-55% of the export** revenue comes from **Europe**alone. USA and Japan are the other key
export markets.



## Balaji Amines Ltd - A Leading player in Aliphatic Amines in India



## Largest

manufacturer of Aliphatic Amines in India

State-of-the-art manufacturing facilities fully equipped with latest DCS technology

30+ Product basket

## Forward integrated suite of products

Downstream products added based on strength of amine manufacturing which have value addition and cost advantage

Zero
Liquid Discharge facilities

# Only Company to

develop an Indigenous
Technology to
manufacture Amines

# Stringent Domestic & International Quality Standards

- ISO 9001: 2015 certified Company
- REACH certified products to regulated markets in Europe
- WHO-GMP certificate to export its products to regulated international markets

**2,31,000**MTPA Installed Capacity

Strong Global presence
INDIAN
MULTINATIONAL



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











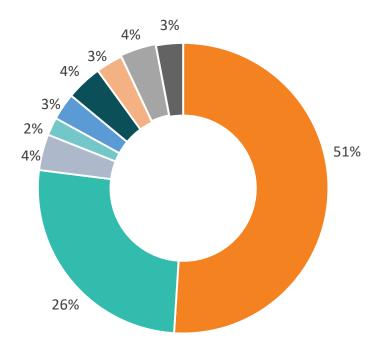








## **Industry Wise - Revenue Breakup**



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

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

## **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 25 years experience in multiple Project Management Roles
- He is presently responsible for projects

## Mr. D. Ram Reddy

## **Managing Director**

- 35 years of experience across various businesses.
- Focused on establishing customer and supplier's relationship with leading buyers and suppliers
- Responsible for the supply chain, sales and marketing

## 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 45 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 30 years of experience
- Responsible for finance, operations & administration along with Hyderabad Operations

## **Diversified Product Portfolio**



#### **Particulars**

#### **Amines**

#### **Amine Derivatives Specialty & Other Chemicals**

#### Description

**Products** 

- 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%
  - Di-Methyl Amine (DMA)
  - Tri-Methyl Amine (TMA)
  - · Mono-Ethyl Amine (MEA)
  - Di-Ethyl Amine (DEA)
  - Di-Methyl Amino Ethanol (DMAE)
  - Di-Ethyl Amino Ethanol (DEAE)

- Mono Methyl Amine (MMA)

- Tri-Ethyl Amine (TEA)

- Pharma Dyestuff
- Agro
- Photographic chemicals
- Rocket fuel
- intermediates
- Rubber chemicals, etc

- 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.
- Mono-Methyl Amine Hydrochloride (MMA HCL)
- · Di-Methyl Amine Hydrochloride (DMA HCL)
- · Tri-Methyl Amine Hydrochloride (TMA HCL)
- Mono-Ethyl Amine Hydrochloride (MEA HCL)
- Di-Ethyl Amine Hydrochloride (DEA HCL)
- Tri-Ethyl Amine Hydrochloride (TEA HCL)
- Di-Methyl Acetamide (DMAC)
- Di-Methyl Urea (DMU)
- Choline Chloride
- Pharma
- Pesticides
- Performance chemicals
- Specialty chemicals
- Animal/poultry feed additive etc.

- Albeit a small and fastest growing segment
- Within specialty chemicals, is the singlelargest product in specialty chemicals.
- Morpholine
- Acetonitrile (ACN)
- Dimethylformamide (DMF)
- N-Ethyl-2-Pyrrolidone (NEP)
- 2-Pyrrolidone (2-P)
- · Gamma Butyrolactone,
- N-Methyl-Pyrrolidone (NMP)
- Pharmapure Povidone (PVP K30 & PVP K25)
- Production of Water Treatment chemicals and pesticide formulations
- Solvents across industries like pharmaceuticals, petrochemicals, dyes, Agro and paint industries

## **Application**



#### **Amines**























#### **Amine Derivatives**























## **Specialty & Other Chemicals**































## Well positioned Business Model aimed at Sustainable growth



Focus towards high-value derivatives and specialty chemicals with an aim to move up the value-chain with vertical integration

Develop new indigenous technology for manufacturing products leading to lowering in manufacturing costs & improving of return ratios

Business Strategy to achieve

**Robust growth** 

+

**Sustain healthy margins** 

+

Improve return ratios

**Value Added Products** 

**Indigenous Technology** 

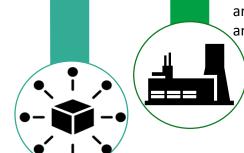
Focus on R&D

**Target fast growing industries** 

**Products with limited competition** 

Strategize investments towards products which are substantial imports or products with limited competition

Cater to fast growing industries, namely, pharmaceuticals, agro-chemicals, refineries, water treatment, rubber, electronics, dye stuff and paints, animal feed, photographic chemicals and leather processing



## **Key Products (Current & Proposed) in Portfolio**



# **Balaji Amines**

Product	Existing Installed Capacity Proposed Capacity Applicati		Application Areas
Methyl Amine	48,000	40,000	Pharma, Agro, Dye & Rubber
Ethyl Amine	22,500	-	Pharma, Agro, Dye & Rubber
DMAHCL	25,000	7,500	Pharma
DMAC	6,000	6,000 - Pharma API	
Choline Chloride 60% (Corn Cob)	6,000	-	Animal Feed
Choline Chloride 75% & 98%	6,000	-	Animal Feed
2P / NEP		-	Pharma, Agro, Petro, Dyes, Paints
		Pharma, Agro, Petro, Dyes, Paints	
GBL		-	Pharma, Agro, Petro, Dyes, Paints
DMU	2,000	-	Pharma, Textile, Agro
DMAE / DEAE	2,000		
Morpholine	10,000	10,000 - Pharma, Agro, Dyes, Paints, Tex	
Other HCL'S	750 - Animal Feed		Animal Feed
DMF	30,000	30,000 Pharma, Agro, Polymers, Petro, Dyes, Pa	
Methyl Amine	48,000	40,000	Pharma, Agro, Dye & Rubber
Ethyl Amine	22,500	-	Pharma, Agro, Dye & Rubber
Acetonitrile	9,000	15,000	Pharma, Petro, Textile, Plastics
PVP K-30 - Phamra, Agro, Cosmetics		Phamra, Agro, Cosmetics	
Tetra Hydro Furan	etra Hydro Furan - 8,000 Pharma API Agro		Pharma API Agro
Di-methyl Carbonate (DMC)	15,000 - Pharma, Polycarbonate, Automobiles		Pharma, Polycarbonate, Automobiles
Propylene Glycol (PG)	ol (PG) - Pharma		Pharma
N-Butylamine	-	- 15,000 Pharma, Agro	
Total	2,31,000	1,15,500	

Product	Licensed Capacity	Application Areas
Ethylenediamine	37,350	Pesticides, Polymers
Piprazine	4,050	Pharma, Oilfield
Diethyltriamine	3,150	Coatings, Polymers, Pharma
Mixture of Amines	780	Multiple Industries
Total	45,330	









## We are Global suppliers – a significant validation of our Capabilities





- UK
- US
- Argentina
- Canada
- Israel
- India
- Pakistan
- Bangladesh
- Oman
- Germany
- Italy
- Egypt
- Korea
- Taiwan
- Spain
- France
- Belgium
- Netherlands
- Norway
- Poland
- Ukraine
- Mexico
- Brazil
- Australia
- China

- Japan
- Turkey
- Finland
- Indonesia
- Switzerland
- Sri Lanka
- Russia
- Malaysia
- Singapore
- Bahrein
- Jordan
- Guatemala
- South Africa Columbia
  - Costa Rica
  - - Thailand
    - Morocco
    - Peru
    - Venezuela
    - **Philippines**
    - Saudi Arabia
    - Vietnam
    - Ireland
    - Qutar
    - Slovenia
    - Kuwait

## Awards & Certificates – A Testimony of our capabilities





**ISO Certificate** 



**Two Star Export House** 



**ISO Certificate** 



**Product Innovator of the Year in** Chemicals - 2018



**Distinguished Contribution in the Indian Chemicals Industry** 



ISO 9001: 2015 Certificate



**Certificate of Merit -CHEMEXCIL** 



First Award -**CHEMEXCIL** 



**WHO GMP Certificate** 

**Niryat Shree** 

Award by

**FIEO** 



**Excellent CSR** in Water **Conservation** 



**REACH Pre-**Registration

## We are Growing...Sustainably and Consistently





"Long-Term Issuer Rating upgraded to 'IND AA' from '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
- Sole producer for a few specialty chemicals insulates company from the competition
- Use of indigenous technology to manufacture amines, leading to lower manufacturing costs
- Improved realizations across products and higher volume offtake
- Ability to pass on raw material price volatility to its customers and thus maintain healthy & stable EBITDA margins
- Ramp-up in new capacity additions and subsidiary operations to drive revenue growth in the medium term
- New project capex undertaken to add new products and further drive growth
- Credit metrics improved significantly driven by EBITDA accretion
- Liquidity position is backed by strong operating cash flows and unused working capital lines

## **High entry barrier Business - Paving way for Sustainable growth**





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



Niche product offering with high lead time in customer approvals



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



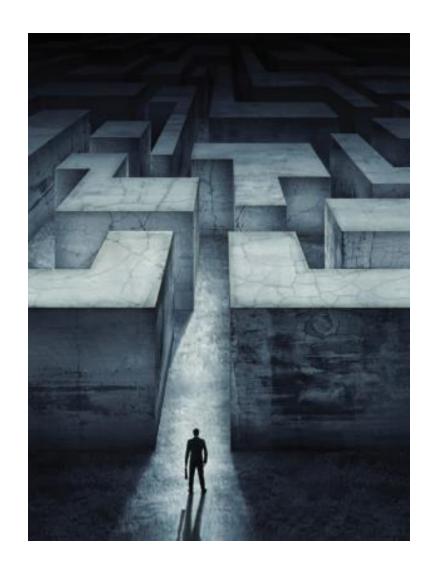
R&D focus to introduce new products for import substitutes for Indian market



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



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

#### **Applicability in Solvents segment**

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

05



#### **Specialization in logistics**

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

02



#### Consumed by bulk drug companies

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

06



#### **Preference for Local Sourcing**

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

03



#### 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

07



#### 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

04



#### **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

80

## Greenfield Project to fuel growth and add Revenue Visibility





## **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

Ethylamines plant in Phase-1 of **Greenfield Project** commenced operations in May **2021**; DMC plant to commence operations by end of May 2022; Project accorded Mega **Project Status:** Phase-2 expansion will involve capex for a new product N-Butylamine and new plants for Acetonitrile, Methylamine & DMF



## **Project Capex**

Project cost of Rs. 250 Crore of Phase-1 was funded entirely by Internal Accruals. Phase-2 expansion would involve capex of Rs. 300-350 crore to be incurred over FY23 and FY24. This will be funded mostly by internal accruals



#### **Product Profile**

New Acetonitrile plant to commence operations in mid of FY24. The production for other products under Phase-2 expansion will commence between mid FY24 till end of FY25



## **Indigenous Technology**

Plan to deploy **Indigenous** technology resulting in higher Asset Turns; Established customer base for products leading to faster break-even



## New Products = 1<sup>st</sup> mover advantage

Significant opportunity exists to introduce new products & gain 1st mover advantage



**High Demand** for Products

To address the short supply of Ethylamines in India, which is set to increase to 15,000 tons by FY23. High demand exists for **DMC** which is currently fully met by imports. **Exports** opportunity for both products also exists. Demand for Acetonitrile is expected to remain

elevated, as it has emerged as preferred solvent

## **Balaji Speciality Chemicals – Production commenced in FY20**



01

Manufacturing products such as Ethylene Diamine, Piperazine, Aminoethylpiperazine (AEP) and Diethylenetriamine which are currently imported. Thus, BSCPL would be the sole manufacturer of these products in India

04

BAL owns 55% in subsidiary Balaji Speciality Chemicals Pvt. Ltd which is strategically located at Solapur

02

Undertook capex of about Rs. 250 crore; loan contribution of Rs. 150 crore. Expected revenue at Peak utilization around Rs. 475 - 500 crore

05

Started exporting products to China, USA, Europe and other countries. Have received REACH\* registration for EDA and DETA

03

Received Mega project status for the Project from Maharashtra State Government

06

Gradual ramp up in production expected leading to peak utilization levels in 2023

## **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



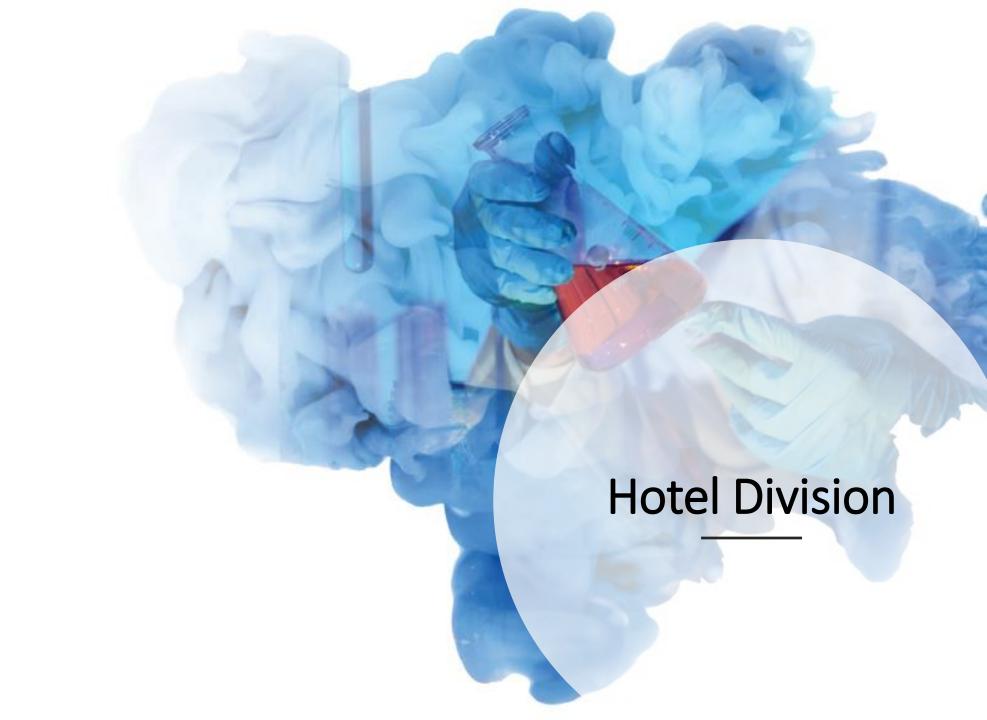
## Integration

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



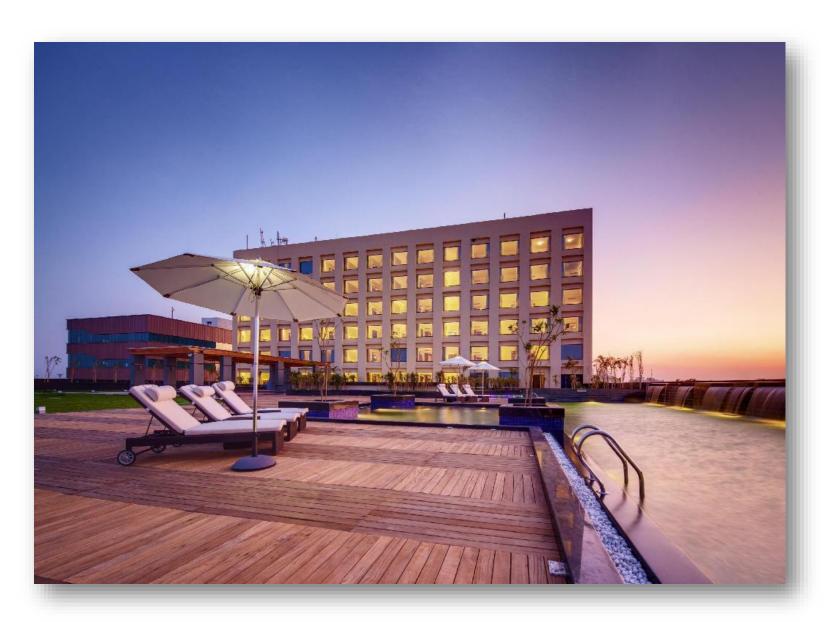
#### Sustainability

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



## Balaji Sarovar Premiere – Best in class Business Hotel in Solapur





- 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

## **Balaji Sarovar Premiere – Operating Matrix**



**129** Rooms

Constitutes

0.84% of
Total Revenue

Negligible Routine Capex incurred

Rs. **3,666** 



47% Occupancy Rate



A SAROVAR HOTEL

Renowned Five Star Hotel In the City of Solapur

RS. **1,705**RevPAR

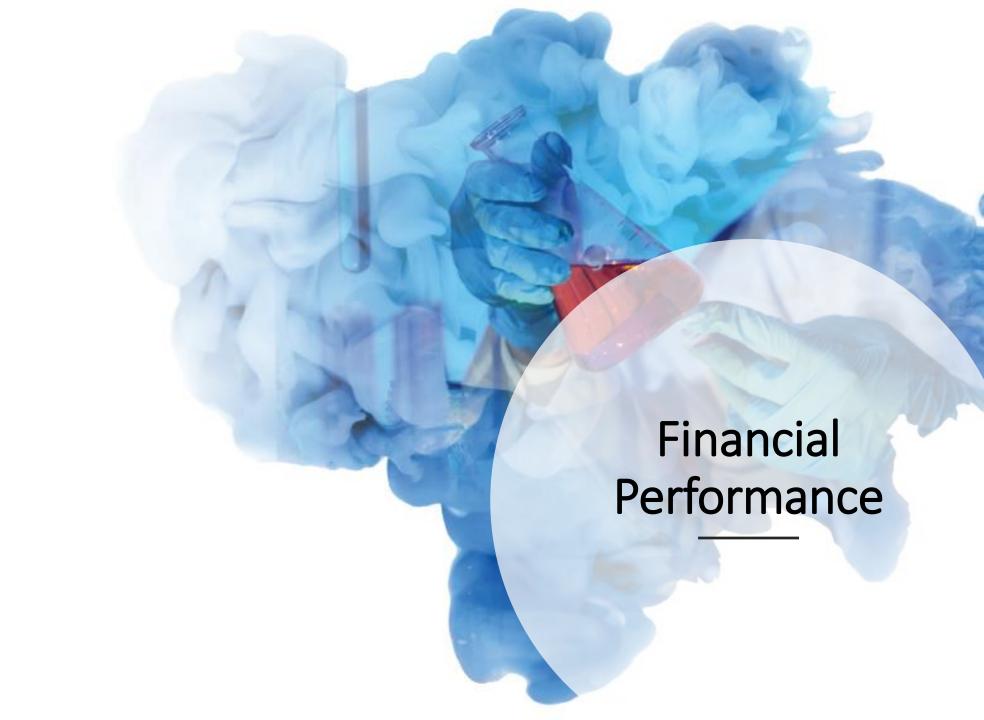




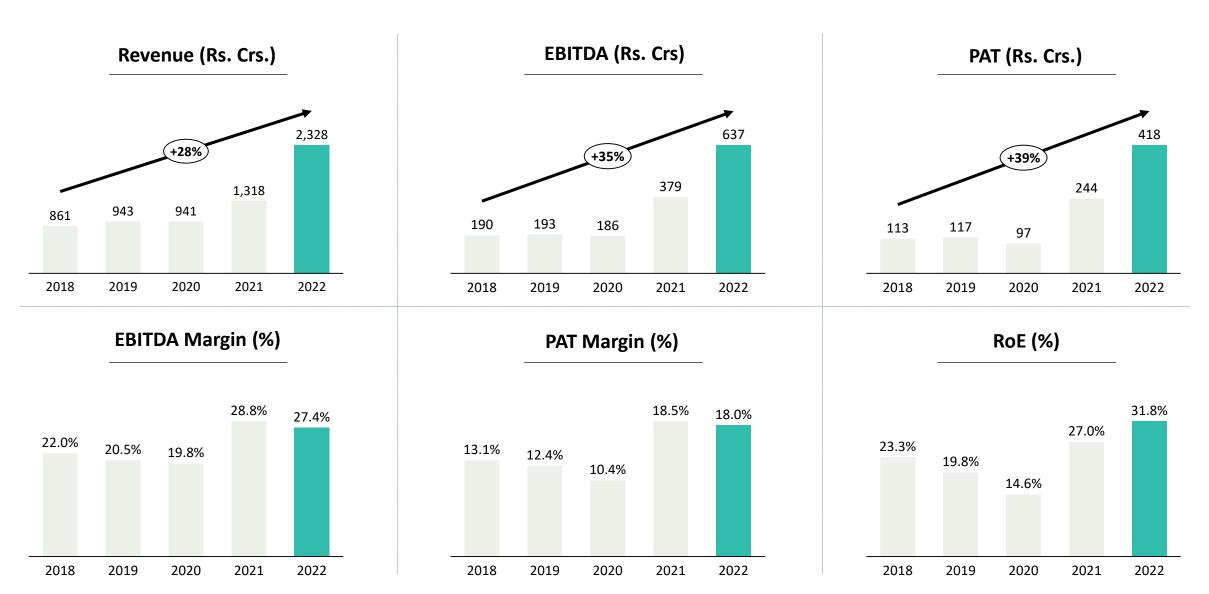




ARR : Average Room Revenue RevPAR: Revenue per Available Room







## **Strong Core ROCE Profile**



Particulars (Rs. Crs.)	FY20	FY21	FY22
Consolidated Debt	259.57	127.07	100.64
Consolidated Networth	668.37	909.92	1,314.86
Total Capital Employed	927.94	1,036.99	1,415.50
Less: Investment in Hotel Balaji Sarovar & CFL Lamps	133.32	133.39	131.75
Add: Loss in Hotel Balaji Sarovar & CFL Lamps	46.64	67.46	66.21
Less: Investments/Loan in Balaji Speciality	112.35	-	-
Less: Investments in Greenfield project (Unit 4) & Power Plant in Unit 3	69.14	155.57	145.54
Core Chemical Business Capital Employed (A)	659.77	815.49	1,204.42
EBIT on Consolidated Basis	154.14	344.89	595.39
Add: EBIT Loss Specific to Hotel Balaji Sarovar & CFL Lamps	1.93	11.11	-0.87
Core Chemical Business EBIT (B)	156.07	356.00	594.52
ROCE for Core Chemical Business (B/A)	23.66%	43.65%	49.36%
ROCE at Consolidated Entity Level	16.61%	33.26%	42.06%

- For FY20, investments made to the tune of Rs. 112.35 crore in subsidiary company of Balaji Amines not considered, as the volume offtake was very limited
- For FY21, investments made to the tune of Rs. 155.57 crore for new Ethylamines plant is not considered, as the operations has just commenced in the month of May 2021
- For FY22, investments made to the tune of Rs. 145.54 crore for DMC plant and Unit 3's power plant is not considered, as the operations are expected to commence in Q1FY23
- Core Chemical Business RoCE is significantly higher, depicting the inherent strength of the business and capabilities developed in product manufacturing
- Capex in Greenfield project (Unit 4) to start substantially contributing to Revenues and profitability from FY23 onwards

## **Consolidated Profit & Loss Account**



Particulars (in Rs. Crore)	FY22	FY21	YoY
Total Revenue	2,327.60 1,317.53		76.66%
Raw Material	1,222.53	630.26	
Employee Cost	91.54	67.82	
Other Expenses	376.14	240.15	
EBITDA	637.39	379.30	68.04%
EBITDA Margin	27.38%	28.79%	
Depreciation	42.00	34.41	
EBIT	595.39	344.89	72.63%
EBIT Margin	25.58%	26.18%	
Finance Cost	17.10	18.29	
Profit before Tax	578.29	326.60	77.06%
PBT Margin	24.84%	24.79%	
Tax	160.39	83.10	
PAT	417.90	243.50	71.62%
PAT Margin %	17.95%	18.48%	
EPS (in Rs.)	113.71	73.52	54.67%

## **Consolidated Balance Sheet Statement**



ASSETS (Rs. Crs.)	Mar-22	Mar-21
(1) NON-CURRENT ASSETS		
(a) Property, plant & equipment	681.18	542.92
(b) Capital work-in-progress	140.94	173.28
(i) Investments		
(ii) Loans		
(iii) Other Financial Assets	5.99	5.91
(e) Deferred Tax Asset	-	-
(f) Other Non - current assets	4.60	11.14
Sub Total (A)	832.71	733.25
(2) CURRENT ASSETS		
(a) Inventories	222.36	109.94
(b) Financial Assets		
(i) Investments		-
(ii) Trade receivables	588.14	305.66
(iii) Cash and cash equivalents	33.13	17.32
(iv) Bank Balances other than (iil) above	18.43	2.32
(v) Other Financial Assets	-	-
(c) Current tax assets (net)	132.92	75.21
(d) Other current assets	47.08	66.63
Sub Total (B)	1,042.06	577.08
Total Assets (A+B)	1,874.77	1,310.33

EQUITY AND LIABILITIES (Rs. Crs.)	Mar-22	Mar-21
EQUITY		
(a) Equity Share capital	6.48	6.48
(b) Other equity	1,243.37	887.91
Non controlling interest	65.01	15.53
Sub Total (C)	1,314.86	909.92
LIABILITIES		
(1) Non-Current Liabilities		
(a) Financial Liabilities	-	-
(i) Borrowings	57.57	88.85
(ii) Trade Payables	15.19	17.67
(iii) Other Financial Liabilities excl. provisions	0.41	2.87
(b) Provisions	-	-
(c) Deferred Tax Liabilities (Net)	67.75	47.24
(d) Other Non-Current Liabilities	0.98	0.97
Sub Total (D)	141.90	157.60
(2) Current Liabilities		
(a) Financial liabilities		
(i) Borrowings	15.79	10.95
(ii) Trade Payables	176.42	76.80
(iii) Other Financial Liabilities	30.07	30.08
(b) Other current liabilities	1.91	3.61
(c) Provisions	55.44	40.02
(d) Current Tax Liabilities (Net)	138.38	81.35
Sub Total (E)	418.01	242.81
Total Equity & Liabilities (C+D+E)	1,874.77	1,310.33

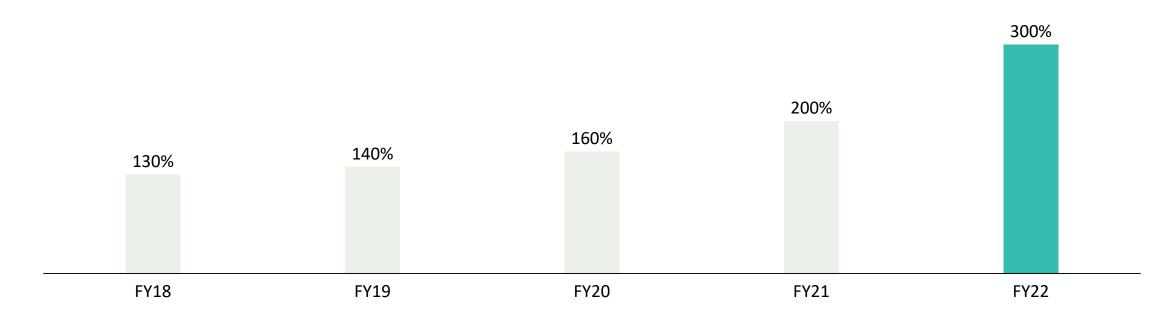
## **Standalone Statement of Profit & Loss**



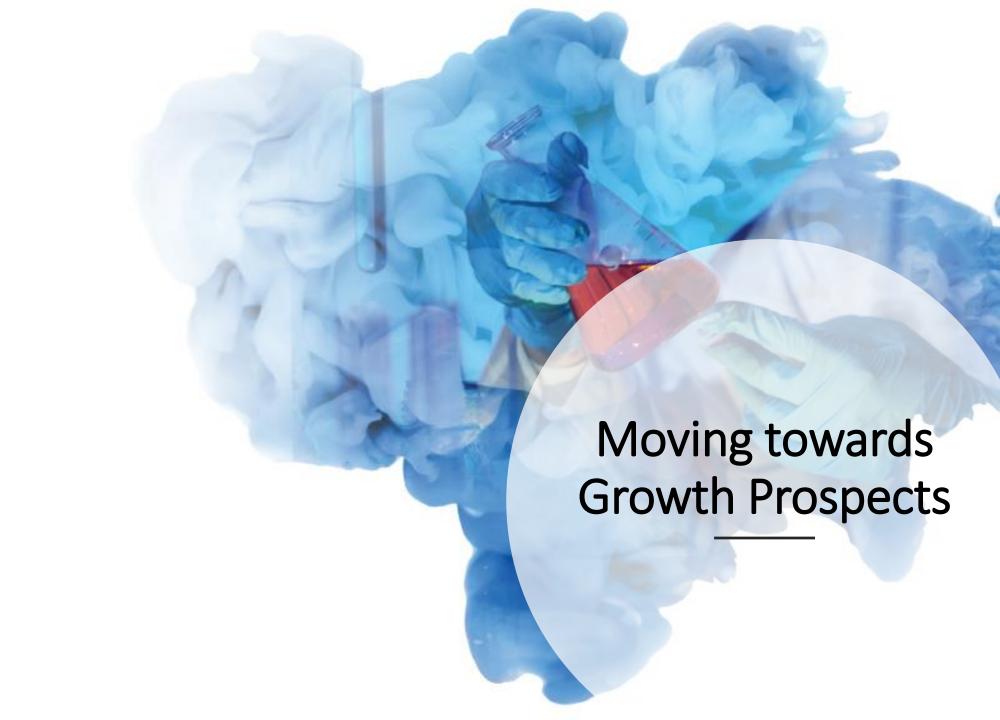
Particulars (in Rs. Crore)	FY22	FY21	YoY
Total Revenue	1,930.19	1,239.81	55.68%
Raw Material	1,073.07	622.69	
Employee Cost	88.73	65.68	
Other Expenses	309.04	212.79	
EBITDA	459.35	338.65	35.64%
EBITDA Margin	23.80%	27.31%	
Depreciation	29.17	23.34	
EBIT	430.18	315.31	36.43%
EBIT Margin	22.29%	25.43%	
Finance Cost	7.04	5.34	
Profit before Tax	423.14	309.97	36.51%
PBT Margin	21.92%	25.00%	
Tax	115.20	78.26	
PAT	307.94	231.71	32.90%
PAT Margin %	15.95%	18.69%	
EPS (in Rs.)	95.04	71.52	32.89%

## **Consistent Dividend Payout**





Particulars (Rs. per share)	FY18	FY19	FY20	FY21	FY22
Consolidated Book Value	149.71	182.71	206.28	280.83	405.81
Consolidated EPS	34.93	36.27	32.34	73.52	113.71
Dividend	2.60	2.80	3.20	4.00	6.00





## Capex Phase - 2

Capex for Phase 2 of Greenfield Capex to be completed till FY25

# Increased capacity utilization & capacity additions of Phase – 1 capex

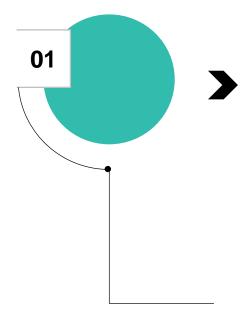
Higher capacity utilization of new Ethylamines plant as well as capacity additions on account of DMC and PG

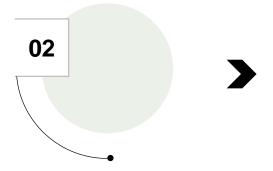
## Ramp up in production at Subsidiary Plant

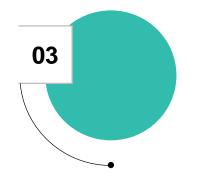
Ramp up in manufacturing of Ethylene Diamine, Piperazine and Diethylenetriamine in Balaji Speciality Chemicals to provide strong boost to volume offtake

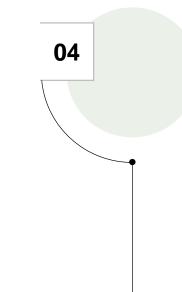
## Greenfield

Expansion and commercialization of 90-acre project in MIDC Chincholi to focus on manufacturing new products to address the increasing demand for value added amine derivatives









Greenfield Phase 2 Capex + Increased capacity utilization & capacity additions of Phase 1 Capex + Ramp up in production at Subsidiary Plant = Balaji Amines Ltd moving towards Growth Prospects





Donated ₹ 1 Crore to CM Relief Fund towards helping for flood affected victims on 26.07.2021



Distribution of RNA Covid -19 testing machine to Dr. Babasaheb Ambedkar University, Osmanabad



Set-up of ME- Electrical Cremation Furnace of cost of ₹ 1.05 Crore on 26.01.2022



Distribution of highflow O2 therapy machine – 2 and bipap machine 1 to ESIS Hospital, Solapur on 20.01.2022



Constructed science laboratory for Shivprabhu Madyamik Prashalava Kanishtha Mahavidyalay Akkolekati Tal North Solapur on 14.12.2021

# Thank You

## For further information, please contact:

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