

 Borosil Limited

 CIN : L3610(MH2010PLC292722

 Registered & Corporate Office :

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 Bandra (E), Mumbai - 400 051, India.

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 E borosil/borosil.com

 W www.borosil.com

May 29, 2023

BSE Limited	National Stock Exchange of India Limited
Phiroze Jeejeebhoy Towers,	Exchange Plaza, C-1, Block - G,
Dalal Street,	Bandra Kurla Complex,
Mumbai - 400 001	Bandra (East), Mumbai - 400 051
Scrip Code: 543212	Symbol: BOROLTD

Dear Sirs,

Sub : Intimation of Analysts / Institutional Investors Conference Call and Investor Presentation

Pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, please note that the Company, as part of its investor engagement activities is planning to have a conference call with the Institutional Investors and Analysts, on Tuesday, May 30, 2023 at 03:00 p.m. (IST), to discuss its performance for the quarter and year ended March 31, 2023.

Please find attached the following:

- a) Invitation for the Investors Conference Call; and
- b) Presentation on the performance of the Company for the quarter and year ended March 31, 2023.

These are also being uploaded on the Company's website at <u>www.borosil.com</u>.

You are requested to take the same on records.

Thanking you.

For Borosil Limited

Anshu Agarwal Company Secretary & Compliance Officer FCS – 9921

Encl: As above





MONARCH CORDIALLY INVITES YOU TO A CONFERENCE CALL WITH THE MANAGEMENT OF



30th MAY, TUESDAY 03:00 PM (IST)

AGENDA: DISCUSSION ON 4QFY23 RESULTS AND OUTLOOK OF THE BUSINESS

EXPRESS JOIN WITH DIAMOND PASS (CLICK HERE

COMPANY MANAGEMENT

MR. SHREEVAR KHERUKA

MR. RAJESH KUMAR CHAUDHARY

MR. ANAND SULTANIA

MD & CEO WHOLE TIME DIRECTOR CFO

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RSVP: MR. RAHUL DANI

MOB.: +91 98701 14453 | EMAIL: rahul.dani@mnclgroup.com











Borosil Limited Investor Presentation Q4FY23

Borosil Investor presentation - Q4FY23 01

BOROSIL[®] Safe Harbour Statement

" This investor presentation has been prepared by Borosil Limited ("Borosil" or "Company") on a strictly confidential basis. Certain statements in this presentation may be 'forward looking statements' within the meaning of applicable laws and regulations. These forward looking statements reflect our intentions, plans, expectations, assumptions, and beliefs about future events and are subject to risks, uncertainties and other factors, many of which are outside our control. These forward looking statements involve a number of risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward looking statements. Important developments that could affect the company's operations include change in the industry structure, significant changes in political and economic environment in India and overseas, tax laws, import duties, litigation and labour relations. No representation or warranty, express or implied is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of such information or opinions contained herein. The information contained in this presentation is only current as of its date. The company will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward looking statements to reflect subsequent events or circumstances. this presentation cannot be copied and disseminated in any manner. No person is authorized to give any information or to make any representation not contained in and not consistent with this presentation and, if given or made, such information or representation must not be relied upon as having been authorized by or on behalf of Borosil. This should not be construed as an offer to sell or the solicitation of an offer to buy any securities or fresh issuance of any securities of the company"

* * * 50 YEARS

Brand with a 50+ year legacy

Enjoys strong consumer equity in serving-ware, kitchen appliances and storage



National leader in laboratory glassware



To be the most customer-centric company in India



Offer products that perform beautifully



Develop innovative products to meet evolving customer needs



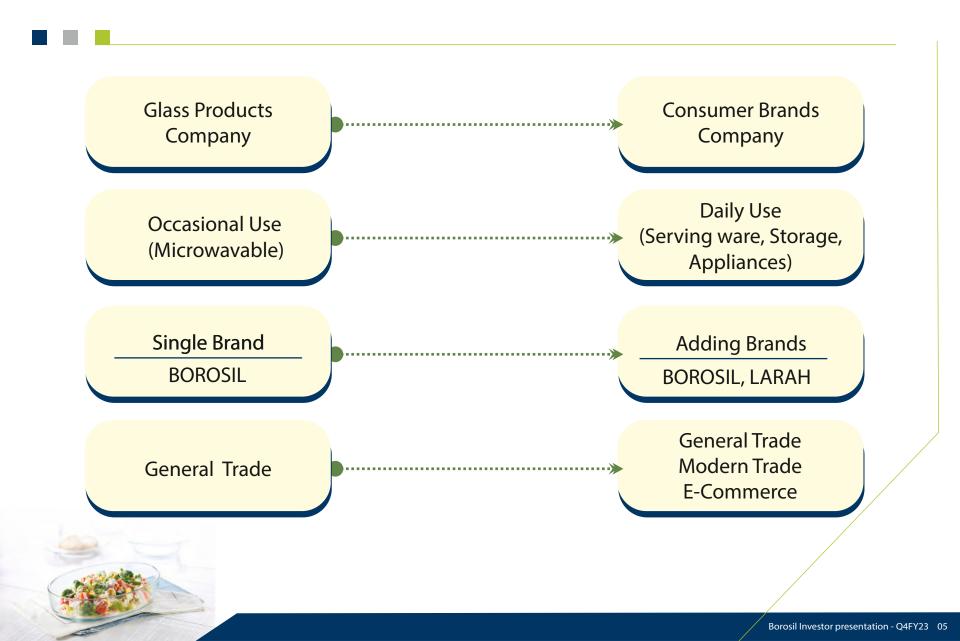
Be a dependable partner that creates value for customers



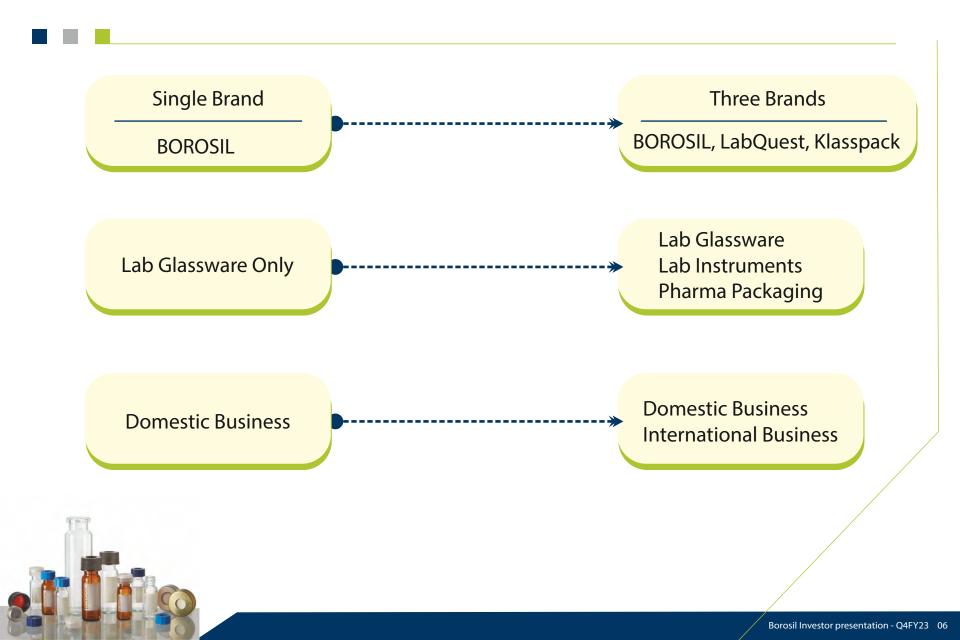
Nurture long-term relationships with all stakeholders



BOROSIL[®] Re-Imagining Consumer Products Division



BOROSIL[®] Re-Imagining Scientific Products Division







The figures are in INR Crore

				INR Cro
	Q4FY21	Q4FY22	Q4 FY23	Growth %
Net Sales	184.1	220.1	258.9	17.6%
EBITDA	37.9	39.6	44.8	13.1%
EBITDA (Before exceptional and one time items)	37.9	44.4	45.5	2.6%
EBITDA (%)	20.6%	20.2%	17.6%	
EBIT (Before exceptional and one time items)	28.6	36.4	30.8	(15.5)%
РВТ	27.9	31.1	28.6	(8.1)%
PAT	18.4	34.6	22.3	(35.5)%
Net Cash (Period end)	246.0	235.0	90.4	

-The lower EBIT as compared to higher EBITDA is due to higher depreciation on new furnace at Jaipur capitalized during Q4FY23.

-The above profitability includes income from Investments.



INR Crore

				INR Crore
	FY21	FY22	FY23	Growth %
Net Sales	584.8	839.9	1027.1	22.3%
EBITDA	99.1	157.0	160.5	2.2%
EBITDA (Before exceptional and one time items)	102.7	168.2	138.3	(17.8)%
EBITDA (%)	17.6%	20.0%	13.5%	
EBIT (Before exceptional and one time items)	67.3	134.3	99.1	(26.3)%
PBT	61.2	122.0	118.9	(2.6)%
РАТ	42.4	85.2	90.2	5.8%
Net Cash (Period end)	246.0	235.0	90.4	

-The except of insurance -The above

-The lower EBIT as compared to higher EBITDA is due to higher depreciation on new furnace at Jaipur capitalized during Q4FY23.

-The exceptional and one time items pertains to a provision for loss of property caused by fire and flood in FY22 and receipt of insurance claims and gain on sale of non-core real estate properties in FY23. -The above profitability includes income from Investments.

				INR Crore
	Q4 FY21	Q4 FY22	Q4 FY23	Growth %
Net Sales	118.1	137.5	176.6	28.4%
EBITDA	19.6	17.2	25.0	45.3%
EBITDA (Before exceptional and one time items)	19.6	19.6	25.4	29.8%
EBITDA (%)	16.6%	14.3%	14.4%	
EBIT (Before exceptional and one time items)	13.6	14.2	13.7	(3.6)%
РВТ	13.3	11.6	12.5	7.7%

-The lower EBIT as compared to higher EBITDA is due to higher depreciation on new furnace at Jaipur capitalized during Q4FY23.



BOROSIL®



				INR Crore
	FY21	FY22	FY23	Growth %
Net Sales	384.8	573.0	741.8	29.5%
EBITDA	47.7	88.6	97.4	10.0%
EBITDA (Before exceptional and one time items)	49.5	94.2	84.7	(10.1)%
EBITDA (%)	12.9%	16.4%	11.4%	
EBIT (Before exceptional and one time items)	27.0	71.5	57.1	(20.2)%
РВТ	24.0	65.4	68.5	4.7%

-The lower EBIT as compared to higher EBITDA is due to higher depreciation on new furnace at Jaipur capitalized during Q4FY23.

-The exceptional and one time items pertains to a provision for loss of property caused by fire and flood in FY22 and receipt of insurance claims and gain on sale of non-core real estate properties in FY23.

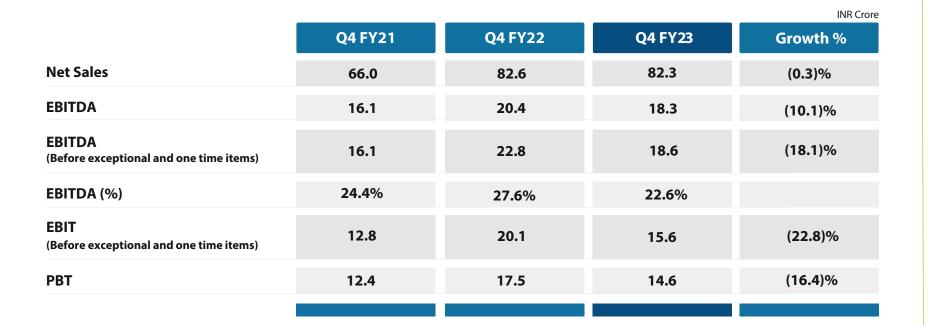


BOROSIL®

BOROSIL[®] Category wise sales (Consumerware)

			INR Crore			INR Crore
Category	Q 4 FY22	Q 4 FY23	Growth %	FY22	FY23	Growth %
Glassware	37.2	40.1	7.9 %	146.0	178.0	21.9%
Non Glassware	50.0	68.3	36.6%	207.4	303.2	46.2%
Opalware	50.3	68.1	35.5%	219.6	260.6	18.7%
Total Consumerware	137.5	176.6	28.4%	573.0	741.8	29.5%







BOROSIL[®]

Borosil Investor presentation - Q4FY23 13

				INR Crore
	FY21	FY22	FY23	Growth %
Net Sales	200.0	266.9	285.3	6.9%
EBITDA	42.2	54.7	61.1	11.6%
EBITDA (Before exceptional and one time items)	44.0	60.4	51.7	(14.4)%
EBITDA (%)	22.0%	22.6%	18.1%	
EBIT (Before exceptional and one time items)	31.0	49.2	40.0	(18.6)%
РВТ	28.0	43.0	48.4	12.7%

-The exceptional and one time items pertains to a provision for loss of property caused by fire and flood in FY22 and receipt of insurance claims and gain on sale of non-core real estate properties in FY23.



BOROSIL®

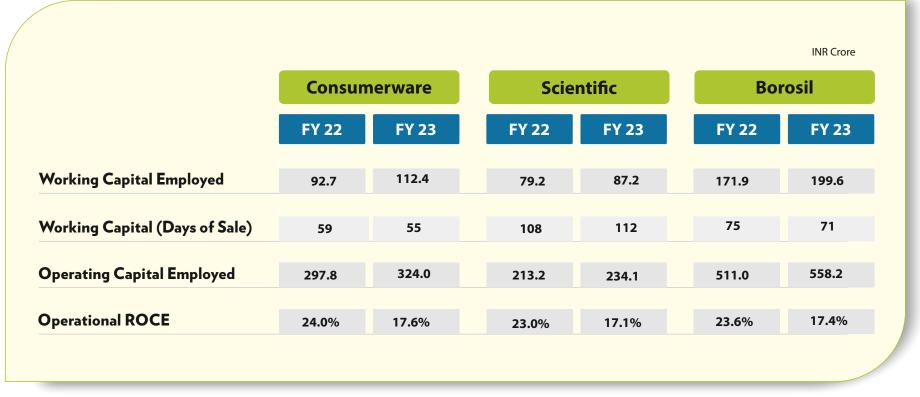
BOROSIL[®] Category wise sales (Scientific)

			INR Crore			INR Crore
Category	Q 4 FY22	Q 4 FY23	Growth %	FY22	FY23	Growth %
Laboratory Glassware	52.4	55.5	5.9%	156.2	187.2	19.9%
Lab Instrumentation	7.9	8.9	12.8%	21.3	25.6	20.3%
Pharma Packaging	22.2	17.8	(19.7)%	89.5	72.5	(19.0)%
Total Scientific	82.6	82.3	(0.3)%	266.9	285.3	6.9 %



		INR Crore
	FY 22	FY 23
Shareholders' Funds	783.3	880.0
Less : Intangible Assets (Goodwill)	(67.7)	(67.7)
Tangible Net Worth	715.6	812.3
Add : Defferred Tax Liability	18.6	18.9
Add : Total Debt	0.0	97.1
Capital Employed	734.2	928.2
Less : CWIP & Investments	(223.2)	(370.1)
Operating Capital Employed	511.1	558.2
PBT (Before Exceptional and one time Items)	133.2	96.7
Less : Income from Investments	(13.7)	(1.9)
Add : Finance Cost	1.1	2.4
Operational EBIT	120.7	97.1
Operational ROCE	23.6%	17.4%

Note : Capital employed = Tangible Net Worth + Total Debt + Deferred Tax Liability



Note: The Jaipur furnace was commissioned in the first week of Jan'23, accordingly capital employed has been calculated.



Both businesses already run as separate profit centers with largely differentiated teams



Both businesses have different capital and operating requirements



Different organic and inorganic growth potential and capital raising requirements



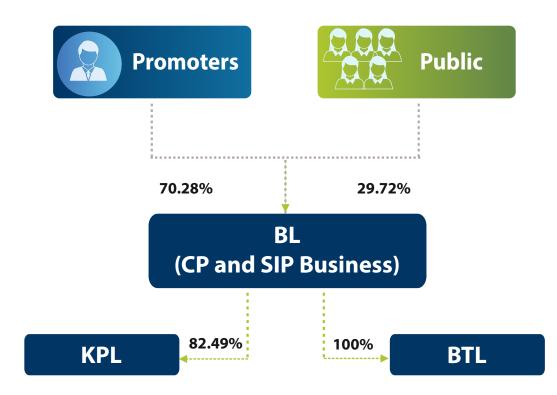
Each business has a different investor profile



Few functions may remain under common services eg. legal, secretarial, and HR

Steps for making effective composite scheme for arrangement

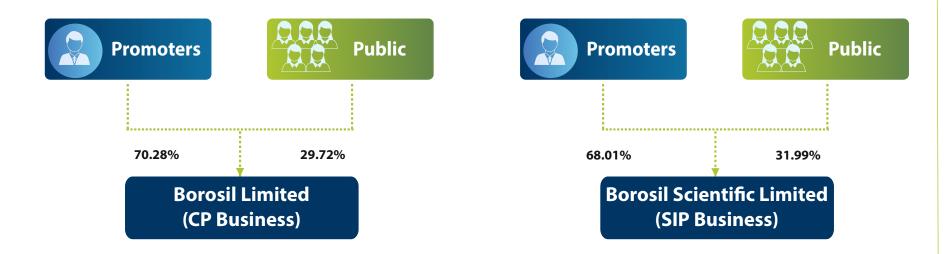
Activity	Expected Timeline
Board approval of the companies involved in the Scheme	Completed
Submission of Scheme along with supporting documents to BSE & NSE	Completed
BSE & NSE shall issue a Observation Letter / NOC after incorporating comments of SEBI	Completed
File company applications along with the Scheme to NCLT	Completed
NCLT to pass order for holding / dispensing with the meetings of equity shareholders / creditors of the companies	Completed
Meetings of shareholders / creditors to be held for seeking their approval to the Scheme	Completed
Companies to send the scheme to be sent to RD, RoC, OL, Income Tax authorities, inviting their objections if any	Completed
Final hearing of petition and approval of NCLT	June 2023
File certified copy of NCLT Order with RoC to make the scheme effective	July 2023
Stock Exchanges to issue listing and trading approval for equity shares of Borosil Scientific Limited	August 2023



- Borosil Limited ('BL' or 'Demerged Company') (listed on BSE and NSE).

- Klass Pack Limited ('KPL' or Resulting Company / Transferee Company') is a 82.49% subsidiary of BL.
- Borosil Technologies Limited ('BTL' or 'Transferor Company') is a 100% subsidiary of BL.

BOROSIL[®] Resultant Holding Structure



- It is proposed to demerge SIP business of BL into KPL and in consideration KPL will issue equity shares to the shareholders of BL and shall get listed on BSE and NSE.
- The present investment of BL i.e. 82.49% in KPL will be cancelled.
- As a part of the scheme BTL will get merged with KPL.
- KPL will be renamed as Borosil Scientific Limited and will carry on all the scientific and industrial products business. (i.e. its present business + SIP division of BL + BTL business)

BOROSIL[®] Consumer Products Division



BOROSIL[®] Borosil Range - Storage, Cooking, and Serving Needs of a Modern Kitchen

Expanding from being synonymous with microwavable glass to storage, serving-ware, and domestic appliances



Contemporary

- Everyday Use
- Performs Beautifully
- Ally to the progressive homemaker



BOROSIL[®] Market Opportunity - Consumer Products

Category	Market Size - Branded (Crs.)	Market Growth %
Glass Microwavables	230	10%
Tumblers	520	10%
Storage	700	15% to 20%
Insulated Bottle Range	1100	10%
Opalware	900	15% to 20%
Tea / Coffee	400 (Incl ceramicware)	15%
Domestic Appliances	9000	10%



- Estimated market share of microwavables is 60%
- Tumblers universe consists of Borosilicate glass & Soda Lime glass, Borosil primarily markets Borosilicate Glassess.
- Opportunity to convert from plastic to glass in opalware & storage

Note : Market size, growth & share are internal estimates

MADE IN INDIA WITH PRIDE

Made in India

- Enhance/ build manufacturing capacity for Opal Glass and Borosilicate Glass



New product development

To promote Borosil glassware for daily use



To make glassware affordable for mass consumers

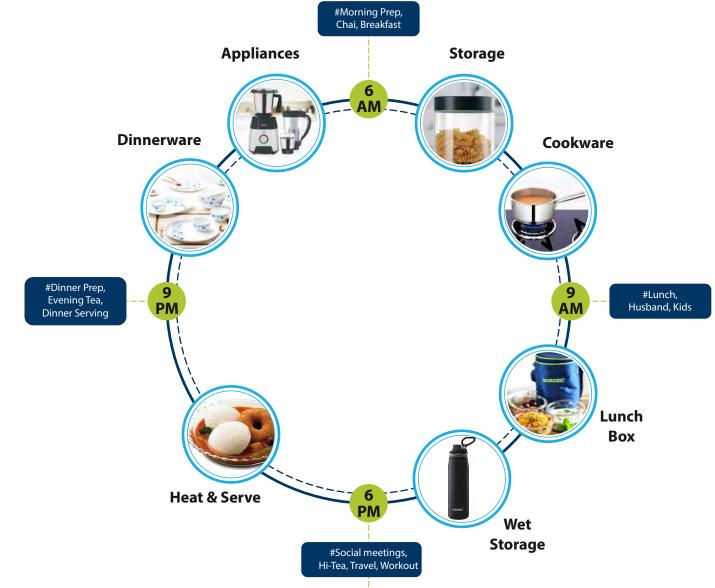


BOROSIL[®] Ally Of Progressive Homemaker



Borosil Consumer Profile:

- Progressive Homemaker
- SEC A1-A2
- Urban Metro, Mini Metros, A & B Cities
- Age Group : 25-45



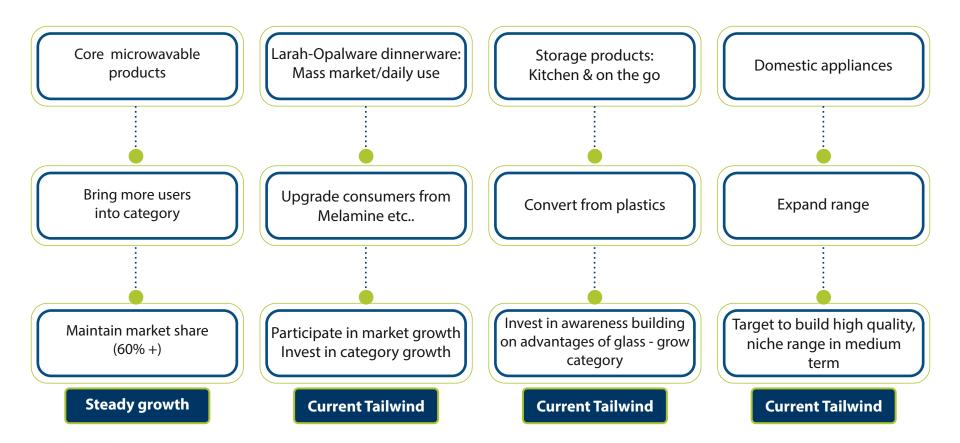
BOROSIL[®] Some Key Large Format Store - Trade Partners



BOROSIL[®] Some Key Institutional Customers

Whirlpool LG **Panasonic** SAMSUNG www.ifbappliances.com TIMES BOSCH A HARMACEUTICALS PVT. LTD. **IndusInd Bank** ALKEN 6 WOCKHARDT WINS Glenmark A new way for a new world SUN HCL एअर इंडिया ALP INFILD भारतीय जीवन बीमा निगम

BOROSIL[®] Consumer Products Portfolio - Growth Pillars







#2 player in approx. INR 900 cr category

- Gained share

Adoption being led by

- Urbanization and nuclearization of families
- Increase in entertaining guests at home

Focus on market expansion

- Healthier, economic and aesthetic alternative to melamine or steel
- Microwavable, light, break-resistant, non-porous, stain proof, bone ash free

Capacity expansion

- Enhance furnace capacity to 84 TPD
- Increase pressware and spinning ware capacity
- Target Implemented by Q3 FY23



BOROSIL® Storage Range - Thoughtful Products Creating A New Pillar of Growth





Indian kitchen storage dominated by plastic and steel

- Very low penetration of glass storage

Awareness of glass as a superior option on the rise

- No health hazard as in some type of plastic
- Transparent as against opaque steel & plastic getting stained and translucent over time
- Looks as good as new for extended period of time
- Good design ensures stack-ability & space optimization

High grade steel design for on-the-go products like flasks & hot food cases an opportunity



BOROSIL[®] Domestic Appliances - New Engine of Growth



- Large market with growth accelerated post Covid

- Opportunity to create a high quality mass premium range leveraging the Borosil brand

- Commenced without investments in manufacturing assets

- Expanding range of product offerings

- Increase Made in India portfolio and reduce dependence of China supply chain

BOROSIL[®]



Achieve revenue CAGR of more than 20%

- Increase penetration of glass storage and Opalware
- Introduce high-quality & innovative To-Go storage products
- Gain share in premium niche domestic appliances
- Accelerate growth in E-commerce



Become brand of consumer choice

- Maintain investments in brand building
- Introduce new and improved range of products
- Benchmark online consumer experience with best-in-class



Improve EBITDA margins

- Improve logistics cost
- Rationalise packaging costs
- Control fixed overheads



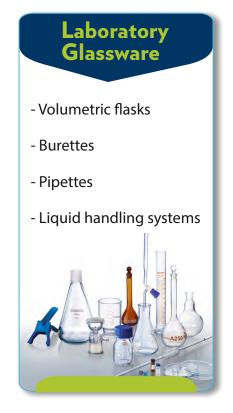
Optimise capital employed

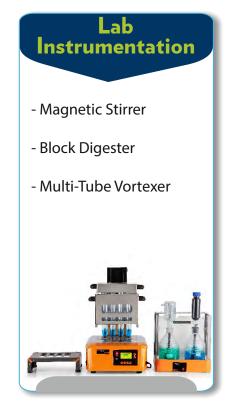
- Better estimation of channel inventories
- Increase share of domestic sourcing
- Digital Transformation Initiatives



BOROSIL[®] Scientific Products









	Lab Glassware India	Lab Glassware Exports	Lab Instrumentation	Pharma Packaging (Vials & Ampoules)
Market size (INR Cr.)	250	4000	570	1175
Estimated market growth	~8-10%	~2-3%	~8-10%	~10-12%
Customers	Pharma R&D & QC, Government Labs, Food and Soil testing, Educational institutes	Pharma R&D, QC	Pharma R&D & QC, Government Labs, Food and Soil testing, Educational institutes	Pharma companies
Brand	Borosil	Borosil	LabQuest by Borosil	Klasspack

Note : Market size, growth & share are internal estimates



MADE IN INDIA WITH PRIDE

Made in India

- Build manufacturing capacity for raw material - tubing production



New product development



Substantially enhance capacity for ampoules and vials production

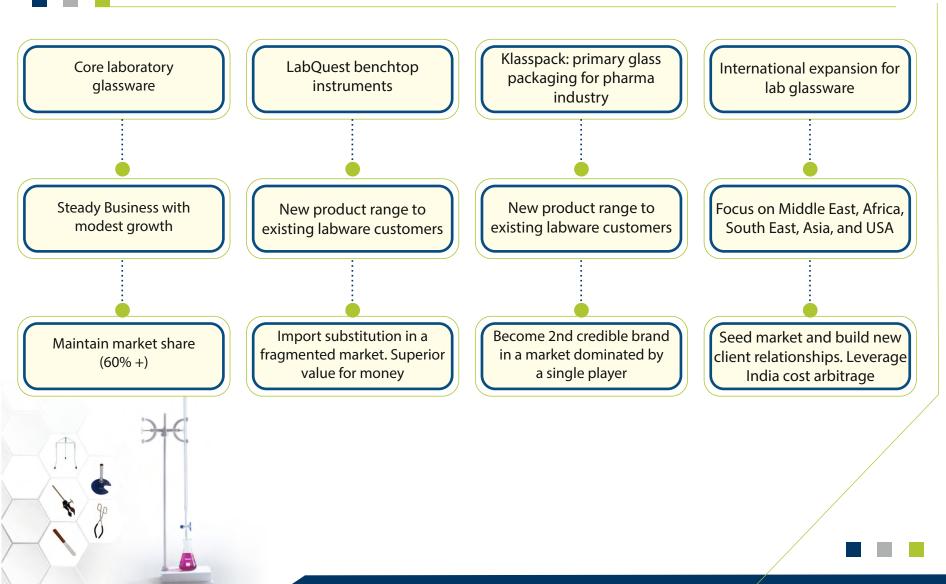




BOROSIL[®] Scientific Products - Some Key Customers



BOROSIL[®] Scientific Products Portfolio - Growth Pillars





Achieve revenue CAGR of ~15%

- Maintain dominant share in pharma lab glassware
- Build export market in Lab Glassware & pharma packaging
- Drive import substitution in Lab Instrumentation increase product range
- Add new customers & products in vials & ampoules



Maintain EBITDA margins

- Manage changing portfolio composition



Cash Flow Efficiency

- Manage receivables
- Manage inventories with scale

BOROSIL Scientific Products - Laboratory Glassware

	Meeting wide product range need of customer
	- Single supplier convenient for laboratory for multiple critical yet low priced SKUs
	- Not easily replicable by competition
00	- Reliable supplier for right quality at competitive cost -Expansion into customized lab glassware, bottles & analytical vials
	Quick on-time delivery of SKU range Investment in inventory, 5 warehouses & pan-India network of 150 dealers Well managed inventory more than offsets loss of sale Unmatched Service - 96% same-day delivery
	Products meet international quality benchmarks
	- Introducing new products to service emerging needs of quality and testing laboratories
	Strong Customer Relationships
	- Low propensity of customer to switch
	- Business Partner through knowledge sharing and customization for specialized products

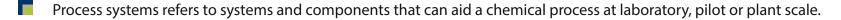
- Business Partner through knowledge sharing and customization for specialized products

	Portfolio of Lab Essentials, Nutrition & Environment, Life Sciences, analytical Chemistry
	Leverage existing reach among pharma customers with new products in their existing workflow
 ©∎€°	Build technological advantage through Borosil Technologies with focus on Nutrition, Environment & Process Sciences
	Grow distribution network
	Enhance After Sales Service capabilities
	Borosil Investor presentation - Q4F

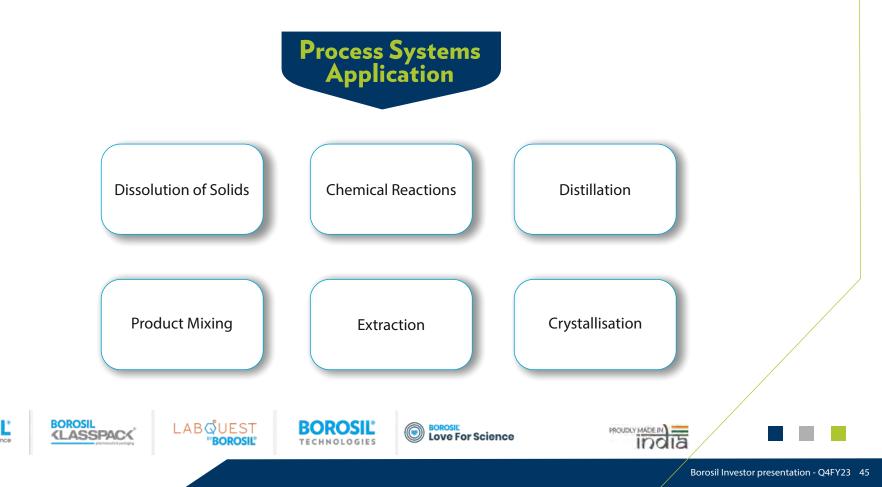
BOROSIL[®] Klasspack: Primary Packaging for Pharma







Glass and glass lined components are preferred for process systems due to their inertness.



BOROSIL® Types of Process Systems













BOROSIL®





Goel Scientific Glass Works Ltd (GSGWL), one of India's leading scientific glass fabricators and exporter.

- **GSGWL** are experts in design, fabrication and installation of Industrial Process Systems for Production Plant and Pilot Plants
- Dedicated team of glass blowers with hands on experience of 30 years
- One of the oldest Scientific Glassware Company with 43 years of experience
- One of the leading exporter of process system components worldwide
- Maintaining Quality standards in each product as per Globally Accepted Standard
- **GSGWL** manufactures laboratory glassware as well for domestic and exports











BOROSIL® Goel Scientific - Industry Segments

Chemical Industry Research & Development **Pigment and Dies** Pharmaceutical



CHNOLOGIES











BOROSIL[®] Goel Scientific - Industrial Process Systems



Industrial Glass Column Sections

Industrial Glass Pipe Sections













Borosil

BOROSIL®

- Expertise & market Leader in Laboratory Glasswares & Equipments (QA/QC, R&D & Other Labs)
- The proposed expansion is in the sphere of glass fabrication and glass manufacturing, which is a natural extension of our skills from laboratory to industrial domain.
- Established R&D center that can introduce innovative industrial product offerings ranging from glass modules to process control systems.

GSWL

- Expertise in Chemical Process Systems, Reactors & Accessories (Chemical Synthesis, Pilot & Commercial Chemical Manufacturing)
- Accepted supplier for many US, European & Japanese OEMs in industrial glass domain
- Ability to grow in domains like speciality industrial systems like wiped film evaporators and rotary evaporators

Borosil + GSWL

- With this union the Goel skill backed by Borosil investment muscle, we have a potential of becoming the the world's largest supplier of industrial glass components to OEMs and process integrators.
- The lower cost overheads and ability to do customised low volume production by Goel will help us pitch to global laboratory glass OEMs as most preferred fabricator for customised and jointed glassware.
- The synergy between the Borosil R&D center and the Goel market access in Industrial process systems would open a new window of opportunity for many innovative solutions like enhanced resistance of glass sections for speciality sectors to modularity & full system automation.













Revenue Potential

Leveraging GSWL lower overheads & glass blowing expertise to

- Target International OEMs Lab glassware supplies
- Tube made bottles of large sizes & odd capacities e.g 15 L, 25 L, Customized sizes & capacities for domestic Lab Glassware customers.
- Glass components supplies for Lab Equipments made by BTL, Pune

New products

- Industrial process systems/reactors
- New SKUs as per Pharmacopoeia monographs
- Enhancement of Blown product range for SIP & CP

New Technology / New Process

- Processing of large size vessels, heat exchangers, Double /Triple Jacket forming of large sized vessels
- New processes for coating

Human Resource

High skill blowers / Stable team of blowers at GSWL

Sourcing

BOROSIL

Combined Glass tube sourcing would help cost optimization











ESG for us is about how we create profits. It is outcome driven and not just good intentions.



in current context

	N				
	Environment	Social	Governance		
Investors	- Emissions - Water - Energy	- Employee health and safety - Labour practices - Customer relation	- Risk management system - Code of conduct		
Customers	- Emissions - Water - Energy - Packaging	- Health and safety - Community relation - Human rights	- Risk management - Code of conduct		
Suppliers	- Waste - Energy	- Employee health & safety - Customer relationship - Supplier relationship	- Board Structure - Code of conduct		
Employees	- Emissions - Water - Energy	- Employee health & safety - Community relationship	- Risk management - Code of conduct		

Our analysis of our stakeholders

Borosil Limited is on a transformational journey to address key ESG opportunities and create long term value for our customers.



BL aims to disclose quantifiable targets in short to medium term and transparently report performance against the targets.





Anupa Rajeev Sahney Independent Director



Kewal Kundanlal Handa **Independent Director**



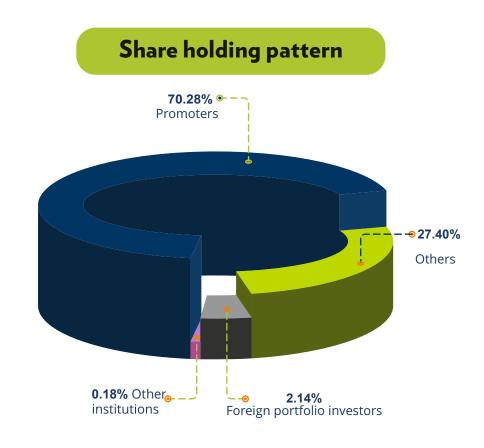
Kanwar Bir Singh Anand **Independent Director**



Naveen Kumar Kshatriya **Independent Director**



No.of Shares issued of Re. 1 each: 11,44,14,487







BOROSIL[®]

Company's Address

Borosil Limited 1101, Crescenzo, G - Block, Opposite MCA Club, Bandra Kurla Complex, Bandra (East), Mumbai - 400 051, India.



Company's Website <u>www.borosil.com</u> www.myborosil.com



Investor Relations

Anand Sultania, Chief Financial Officer (anand.sultania@borosil.com)



BOROSIL®

Thank You



