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5th February, 2024

The Manager (Listing) BSE Limited 1st Floor, New Trading Ring, Rotunda Building, P.J. Towers, Dalal Street, Mumbai – 400 001 The Manager (Listing) National Stock Exchange of India Limited Exchange Plaza, C-1, Block G, Bandra Kurla Complex, Bandra (East), Mumbai- 400 051

Scrip Code: 500201

Symbol: INDIAGLYCO

Dear Sirs,

Sub: Disclosure under Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 – Investor Presentation

Further to our letter dated 25th January, 2024 and pursuant to Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, an investor presentation is attached for the information of the investors.

This same is also being hosted on the Company's website at <u>www.indiaglycols.com</u>.

This is for your information and record.

Thanking you,

Yours truly, For India Glycols Limited

Ankur Jain Head (Legal) & Company Secretary Encl: A/a





India Glycols Limited

Investor Presentation Q3 & 9M FY 2023-24



This presentation and the following discussion may contain "forward looking statements" by India Glycols Limited ("IGL" or the company) that are not historical in nature. These forward-looking statements, which may include statements relating to future results of operations, financial condition, business prospects, plans and objectives, are based on the current beliefs, assumptions, expectations, estimates, and projections of the management of IGL about the business, industry and markets in which IGL operates.

These statements are not guarantees of future performance, and are subject to known and unknown risks, uncertainties, and other factors, some of which are beyond IGL's control and difficult to predict, that could cause actual results, performance or achievements to differ materially from those in the forward-looking statements. Such statements are not, and should not be construed, as a representation as to future performance or achievements of IGL.

In particular, such statements should not be regarded as a projection of future performance of IGL. It should be noted that the actual performance or achievements of IGL may vary significantly from such statements.

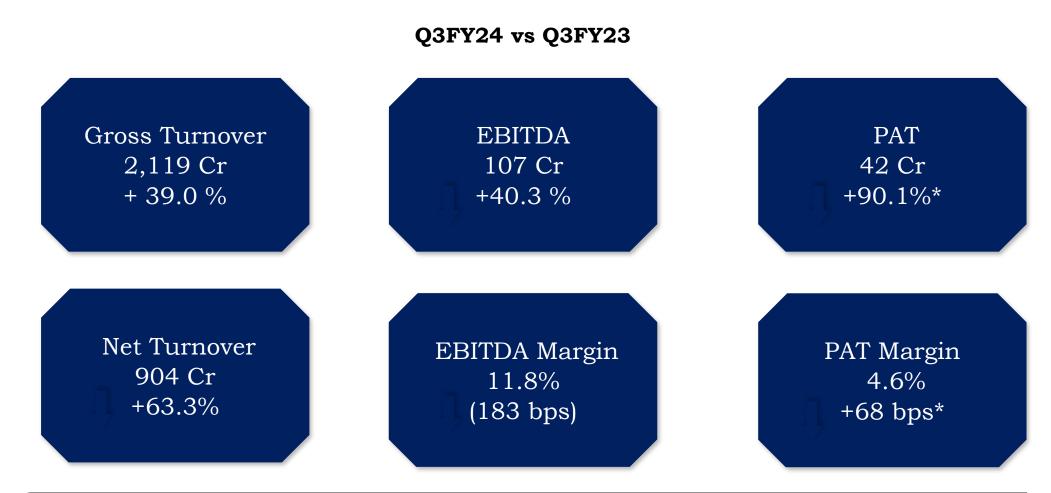


Q3 & 9M FY24 Performance



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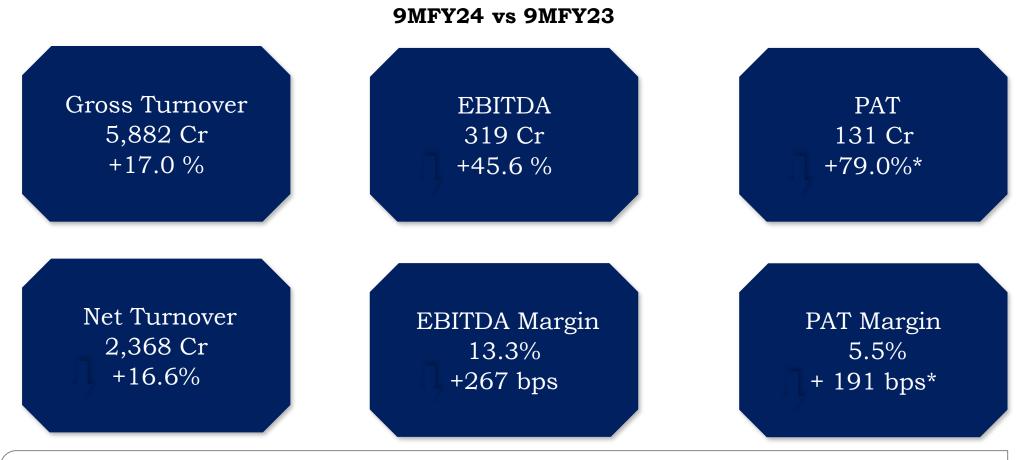




- Strong overall performance with robust growth in revenue and profitability
- All three segments delivered a strong double-digit revenue
- Strong margin growth in all segments, led by Potable Spirits

* Excluding Exceptional Income of ₹28.0 crores against sale of stake in Kashipur Infrastructure and Freight Terminal Pvt Ltd (JV Company) in Q3FY23





- Strong revenue and profitability growth
- Good performance in PS and Biobased Chemicals & Specialities with a positive start in Biofuels
- Cost increase mitigation in house grain-based ethanol
- Discontinuation of low margin domestic business has also helped the overall performance

* Excluding Exceptional Income of ₹28.0 crores against sale of stake in Kashipur Infrastructure and Freight Terminal Pvt Ltd (JV Company) in Q3FY23 Consolidated Financials

Business Performance

Q3 FY24 over Q3 FY23

- □ Gross Revenue up by 39.0% at ₹ 2,119 Cr; while Net revenue is up 63.3% at ₹ 904 Cr
 - BSPC Net Revenue grew by 87.8% YoY
 - PS Net Revenue grew by 30.1% YoY
 - EB Net Revenue grew by 21.8% YoY
- □ EBITDA up by 40.3% YoY, at ₹ 107 Cr
 - \circ $\,$ EBITDA margin stood at 11.8% $\,$
- □ PAT is at ₹ 42 Cr as against ₹ 50 Cr in Q3FY23
 - While, excluding exceptional income, of ₹ 28.0 Cr in Q3FY23, PAT up by 90.1% YoY (Adjusted PAT at ₹ 22 Cr in Q3FY23)
 - PAT Margin at 4.6% against 8.9% in Q3FY23, Adjusted PAT Margin up by 68 bps (4.6% in Q3FY24 vs 3.9% in Q3FY23)

9M FY24 over 9M FY23

- \Box Gross revenue up by 17.0%; Net Revenue up by 16.6%
- Net revenue was supported by strong growth of 15.4% and 23.3% in BSPC and PS segments respectively
- □ In-house grain-based Ethanol capacity has helped us in mitigating the cost increase along with discontinuation of low margin business has helped in overall margins
- □ EBITDA up 45.6% YoY and stood at ₹ 319 Cr, EBITDA margin at 13.3% up by 267 bps
- □ PAT stood 168 crores in 9MFY24

Other Highlights

- □ Cost pressures continue with high international ethanol prices although lower than earlier highs.
- □ Imported ethanol prices have started coming down expected to deliver gains Q1 onwards
- NSU part commissioning done, remaining expected to be completed by Q1. Healthy pipeline and good commercialization of new products
- □ IGL has got biofuel supply order of 1,65,490 KL (supply period Nov'23 to Oct'24). Overall potential revenue impact ₹1,164Cr
- JV Q3 Strong Recovery in margins driven by reduction of material costs. Revenue up +6%, EBITDA up 118%

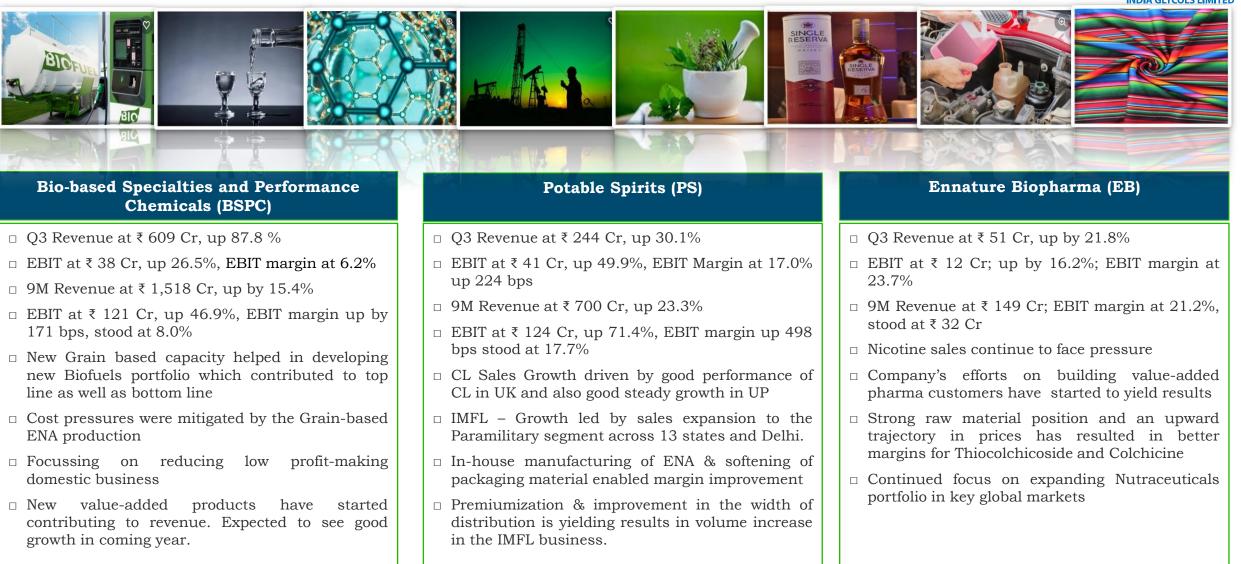
Recent Capex Announced

Particulars	Grain Based Distillery Plant	Bio-Fuel Ethanol Plant			
Farticulars	(Gorakhpur)	Gorakhpur	Kashipur		
Existing Capacity	110 KLPD	100 KLPD	140 KLPD		
Existing Capacity Utilization	100%	100%	100%		
Proposed Capacity Addition	180 KLPD	90 KLPD	450 KLPD		
Period within which the proposed capacity is to be added	Q2 FY25	Q2 FY25	270 KLPD (Q4 FY24) 180 KLPD (Q1 FY25)		
Investment required	₹ 133 Crore (approx.)	₹4 Crore (approx.)	₹ 10 Crore (approx.)		
Mode of Financing Internal Accruals and Financing		Internal Accruals and Bank Financing	Internal Accruals and Bank Financing		



Business Segment Highlights





Consolidated Financials

Financial Summary - Consolidated



								INDIA GLYCOL
Particulars (In INR Cr)	Q3FY24	Q3FY23	Y-o-Y (%)	Q2FY24	Q-o-Q (%)	9MFY24	9MFY23	Y-o-Y (%)
Revenue from operations (net of excise)	904	554	63.3%	775	1 6.7 %	2,368	2,032	16.6 %
Other Income	5	7		11		21	19	
Total Income	909	561	62.1 %	785	15.7%	2,389	2,051	16.5 %
Cost of Material Consumed	618	303		497		1,513	1,258	
% of Sales	68.0%	54.0%		63.3%		63.3%	61.4%	
Employee Benefit Expenses	27	23		23		73	63	
% of Sales	3.0%	4.1%		3.0%		3.1%	3.0%	
Other Expenses	157	159		159		484	511	
% of Sales	17.3%	28.3%		20.2%		20.2%	24.9%	
EBITDA	107	76	40.3%	106	0.5%	319	219	45.6 %
EBITDA Margin	11.8 %	13.6 %	(183 bps)	13.5%	(177 bps)	13.3%	10.7 %	267 bps
Depreciation	26	21		28		75	64	
EBIT	81	55	47.3%	78	2.9%	244	155	57.8 %
Finance Cost	31	27		29		88	74	
Exceptional Items	-	28		-		-	28	
Share of net profit / (loss) of joint venture	5	(2)		1		12	10	
PBT	54	53	1.2%	50	7.6%	168	119	40.5%
Tax Expenses	12	3		12		37	18	
Profit / (Loss) after tax from continuing operations	42	50		38		131	101	
Profit / (Loss) after tax from discontinued operations	-	-		-		-	-	
Profit / (Loss) for the period	42	50	(16.8%)	38	9.5%	131	101	29.2 %
PAT Margin for continued operations	4.6 %	8.9 %	(434 bps)	4.8%	(26 bps)	5.5%	4.9 %	54 bps
EPS for continued operations	13.5	16.2	(16.8%)	12.3	9.6%	42.2	32.7	29.2 %

Financial Summary - Standalone



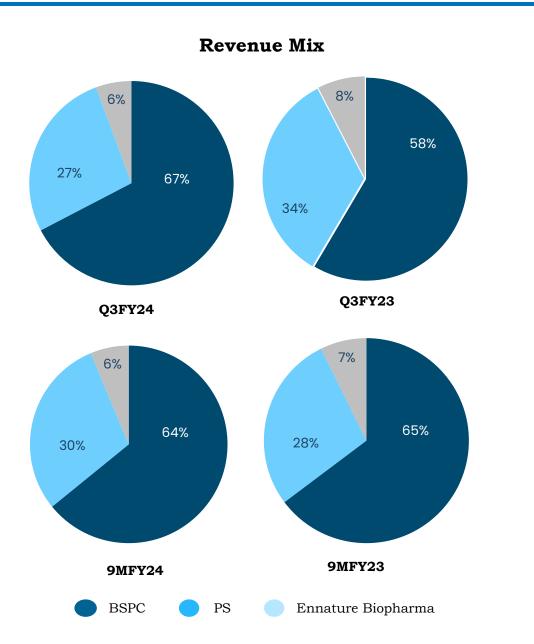
								INDIA GLYCOLS
Particulars (In INR Cr)	Q3FY24	Q3FY23	Y-o-Y (%)	Q2FY24	Q-o-Q (%)	9MFY24	9MFY23	Y-o-Y (%)
Revenue from operations (net of excise)	904	553	63.4%	775	1 6.7 %	2,368	2,031	16.6 %
Other Income	5	8		11		21	23	
Total Income	909	562	61.8 %	786	15.6%	2,389	2,054	16.3 %
Cost of Material Consumed	618	303		499		1,513	1,258	
% of Sales	67.9%	53.9%		63.4%		63.3%	61.3%	
Employee Benefit Expenses	27	23		23		72	61	
% of Sales	3.0%	4.0%		2.9%		3.0%	3.0%	
Other Expenses	157	156		160		490	510	
% of Sales	17.2%	27.8%		20.4%		20.5%	24.8%	
EBITDA	108	81	33.7%	105	2.8%	314	224	39.9 %
EBITDA Margin	11.8%	14.3%	(249 bps)	13.3%	(148 bps)	13.1%	10.9 %	222 bps
Depreciation	26	20		28		75	61	
EBIT	81	60	35.4%	77	6.1%	239	163	46.4 %
Finance Cost	31	26		29		88	69	
Exceptional Items	-	(18)		-		-	(18)	
Share of net profit / (loss) of joint venture	-	-		-		-	-	
PBT	50	17	201.9%	48	4.8%	151	77	96.5 %
Tax Expenses	12	3		12		37	18	
Profit / (Loss) after tax from continuing operations	38	13		36		114	59	
Profit / (Loss) after tax from discontinued operations	-	-		-		-	-	
Profit / (Loss) for the period	38	13	183.1%	36	5.9 %	114	59	94.4 %
PAT Margin for continued operations	4.2	2.4%	178 bps	4.5%	(38 bps)	4.8 %	2.9 %	192 bps
EPS for continued operations	12.2	4.3	183.3%	11.5	6.0%	36.8	18.9	94.4 %

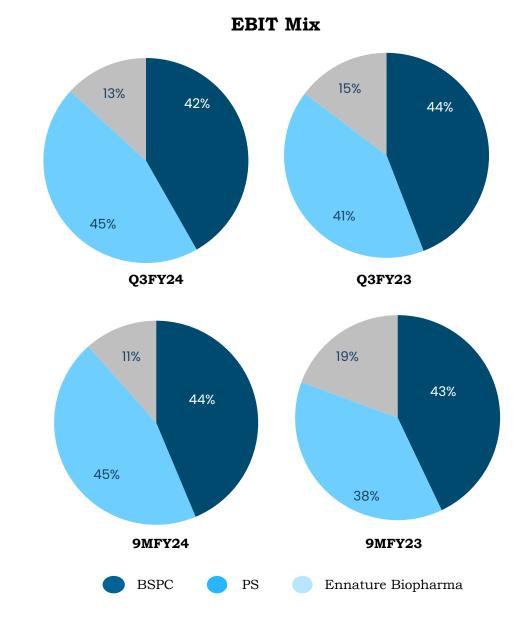


(In INR Cr)	Q3FY24	Q3FY23	% YoY	Q2FY24	% QoQ	9MFY24	9MFY23	Y-o-Y (%)
	Bio-based Specialities and Performance Chemicals (BSPC)							
Net Revenue	609	324	87.8%	508	20.0%	1,518	1,315	15.4%
EBIT	38	30	26.5%	42	(9.4%)	121	82	46.9%
% margin	62%	9.2%	(301 bps)	8.2%	(202 bps)	8.0%	6.3%	171 bps
Portable Spirits (PS)								
Net Revenue	244	188	30.1%	221	10.7%	700	568	23.3%
EBIT	41	28	49.9%	40	4.0%	124	72	71.4%
% margin	17.0%	14.7%	224 bps	18.0%	(109 bps)	17.7%	12.8%	498 bps
Ennature Biopharma								
Net Revenue	51	42	21.8%	46	9.2%	149	148	0.8%
EBIT	12	10	16.2%	7	73.6%	32	37	(15.0%)
% margin	23.7%	24.8%	(114 bps)	14.9%	878 bps	21.2%	25.1%	(394 bps)

Segmental Revenue and EBIT Mix - Consolidated







Company Overview



Anti





Go Green

1st in the world to use Innovative Green Technologies to manufacture bio-based ethylene oxide & derivatives, glycols, glycol ethers and specialties.



Diversified product portfolio with inherent synergies

Bio-based Specialties, Bio-Polymers, Potable Spirits, Gases, Biofuels, Plant based APIs & Nutraceuticals, CarbonSmart range etc.

Global Standards

Compliance with stringent global standards of plant operations, quality and safety.



State-of-the-art manufacturing facilities

Integrated manufacturing facilities located at Kashipur, Gorakhpur and Dehradun, have been approved and certified by international agencies



Global customer & partnerships with reputed global companies

Work closely with global customers in the various industries; catering to high value-added green market constituting multinationals & large corporates



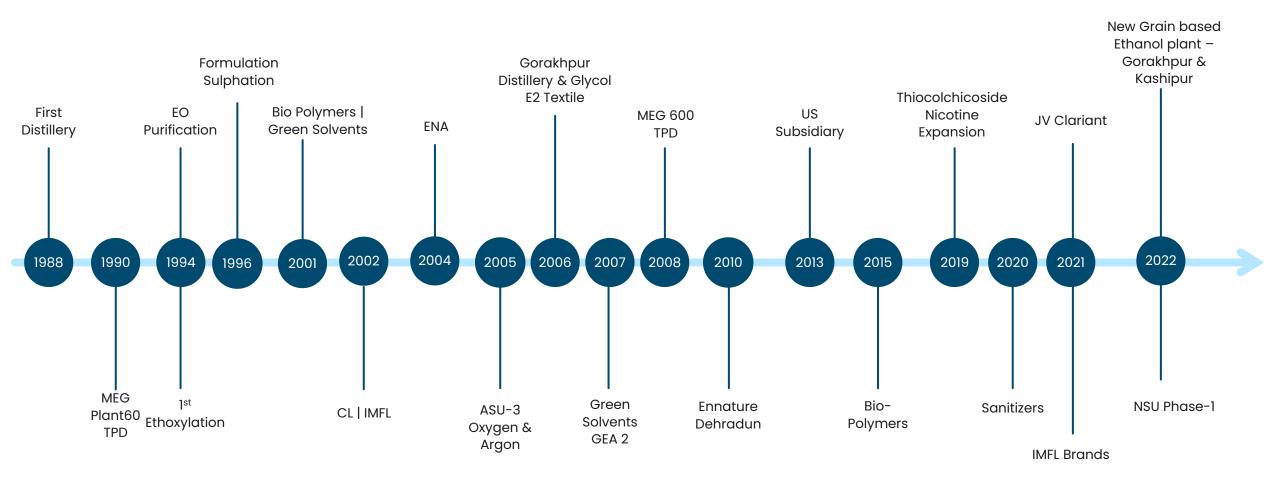
Strengthening Balance sheet

Gearing declined to 0.6x in FY23 from 0.8x in FY20

Amongst world's leading companies manufacturing green technology-based bulk, specialty and performance chemicals, potable spirits, industrial and nutraceuticals

Key Milestones

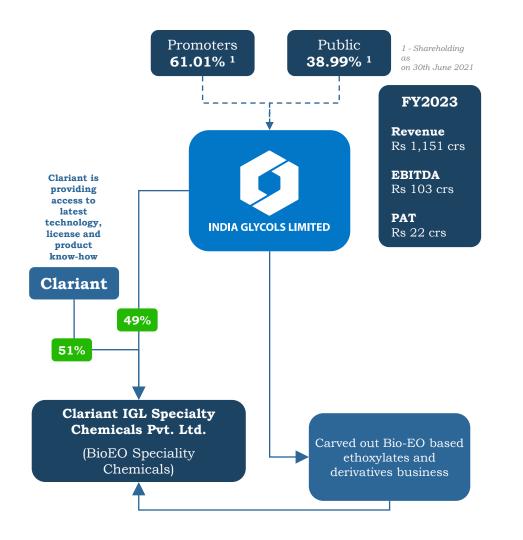






Segments	Bio-based Specialities And Performance Chemicals (BSPC)	Potable Spirits (PS)	Ennature Biopharma		
Revenue Mix (Consol. FY23)	Net revenue share 64%	Net revenue share 28%	Net revenue share 7%		
Products	 Bio-based Glycols (MEG, DEG, TEG and Heavy Glycols), Glycol Ethers & Acetates Ethylene Oxide Derivatives (EODs) (transferred to a JV company) Bio Fuel, Bio Polymers, Industrial Gases, Bio-Polymers Amines & Plasticizers New Areas - Bio-fuels, Bio-FMCG, CarbonSmart and Bio-Fertilizers 	 Indian-manufactured foreign liquor (IMFL) across Wiskey, Vodka and Rum segments Branded Country Liquor Extra Neutral Alcohol (ENA) 	 Plant based natural APIs Thiocolchicoside Lutin Curcuin Astaxanthin Nutraceuticals Liquid Nicotine & various salts Carotenoids 		
Applications	 Food and Beverage, FMCG Health Care & Personal Care Paint, Coatings, Home Care Automotive sector Oil & gas, Metal and mining Textiles 	 Beverages, Perfumery, Pharma, Personal Hygiene Lifestyle Retail 	 Pharmaceutical Personal Care Food colours, herbal and spice extracts Beverage, dietary supplement, functional food 		





• Subject to adjustment in accordance with the Business Transfer Agreement



Combining production and distribution capacity, the joint venture is establishing to become a leading supplier of renewable materials to the rapidly growing consumer care market in India and neighbouring countries



Production facilities in India **are supplying to local and global markets**, thus one of the largest Green focused speciality chemicals (EO Derivative) company

Promote new age value added products such as EO-PO co-polymers and other speciality alkoxylates through sustainable green chemistry in the domestic market while expanding footprint in global markets



Exclusive rights to distribute Clariant's entire range of industrial and consumer Specialities business in India, Sri Lanka, Bangladesh and Nepal



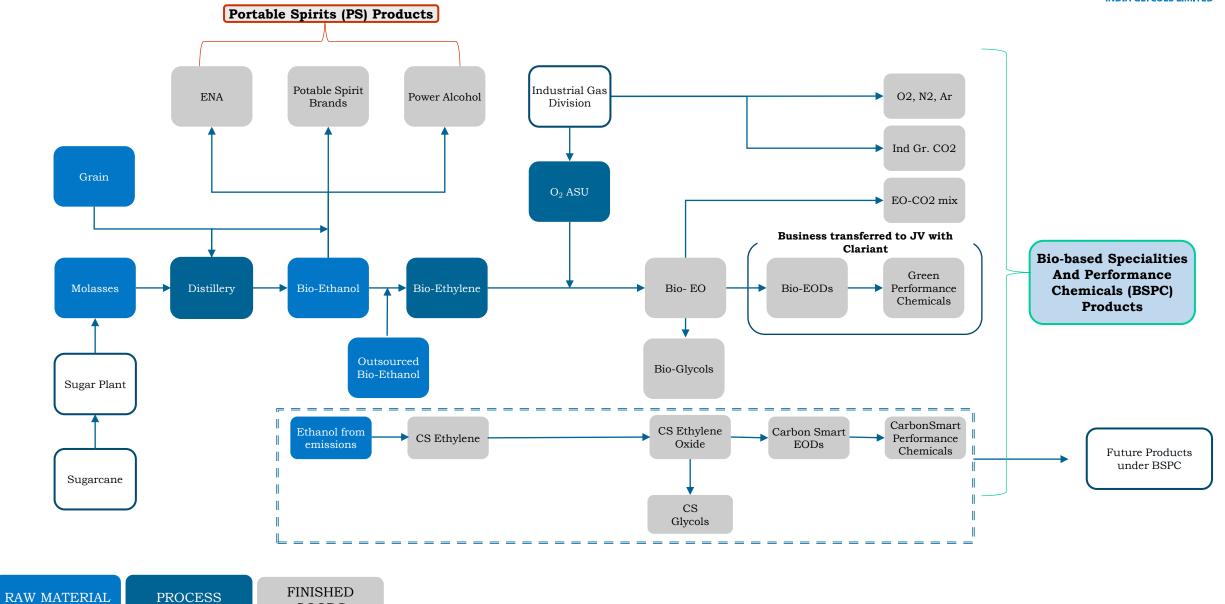
Focusing on exports due to better margins

Focus on formulations, localization of products, exports of sustainable products

Leveraging synergies to create value–integrated manufacturing for bio-based products

GOODS









Kashipur 300-acre state of art integrated manufacturing complex

Fermentation – Molasses and Grain Based Ethanol Distillation, Extra Purification Biofuels Grain based Ethanol Ethylene Oxide, High purity EO Glycols (MEG, DEG, TEG and derivatives) Green solvents based on Glycol Ethers and Glycol Ether Acetates Specialities and Performance Chemicals Branded CL Bottling IMFL Industrial Gases – Oxygen, Nitrogen, Argon, CO2



Gorakhpur 56-acre state of art distillation & bottling complex

Grain based Ethanol Fermentation Ethanol Distillation Ethanol Extra Purification Ethanol Bio Fuel Grade Branded CL Bottling IMFL bottling Tetra IMFL Glass bottling



Dehradun 160,000 sqft state of art facility

High Purity Extraction SCFE (Super Critical CO2) Solvent Extraction Aqueous Extraction Bio Fermentation



Focus on NPD, designing products for the future in collaboration with our reputed customers

DSIR Recognized R&D at Dehradun and Kashipur

Exploiting available feed stocks of Bio-Alcohol, Smart Alcohol, Ethylene Oxide, Carbon dioxide etc.

Green Chemistry, renewable resources state-of-art of Processes & Performance-Oriented products

 Green Solvents for Industrial and household applications; replacing chlorinated Hydrocarbons

2

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- Smart Specialty Chemicals including from smart alcohol; alternatives of ingredients from petrochemicals
- Bio-based Specialties for Health & Personal Care Products; Environment-friendly and consumer friendly
- □ Bio-Polymers and Hydrocolloids for high-end applications; for example, Guar

- Basic building blocks from renewable resources; low carbon footprint, saving GHG emissions
- Green Brake-fluids, Antifreeze agents and Lubricants; replacing Petroleum derived products
- Green FMCG products; completely biodegradable and environment-friendly
- Ennature R&D focussed of diverse requirements for plant based APIs and Nutraceuticals – patents for Lutein ester extraction

Business Segments



THINK

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3,201.00

1,890.00

1,500.00

5,203.00

4,023.00

3,032.00

34,527.00

1,210.00

4,520.00



- □ First in the world to manufacture ethylene oxide and glycols from bio-based feedstocks e.g. Molasses, Grain
- □ Largest manufacturer of Bio-based glycols and Bio-based Ethylene Oxide made from renewable feedstock i.e. Molasses
- Products for a number of end market areas Automotive, Paints & Coatings, Oil & Gas, Personal Care, Home Care, Textiles, Food etc.
- □ Bio Fuels Special Grade of Ethanol for petrol blending
- □ Glycol ethers and acetates: Only manufacturer in India to use a continuous process with world-renowned 'Sulzer Chemtech' technology. Reliable supply; integration of its captive feedstock of ethylene oxide and ethyl alcohol
- □ Industrial Gases: Cryogenic gases using pioneering air separation technology Liquid Oxygen and Liquid Nitrogen for captive and external requirements. In addition, Argon, Beverage and Industrial Grade Liquid Carbon Di-oxide (LCO2), ETO (Ethylene Oxide & Carbon Dioxide Gas Mixtures) are produced
- □ Manufacturing of Biopolymers other hydrocolloids products with specialty PO derivatized guar



- License for operations and sale of Country Liquor in the States of Uttar Pradesh and Uttarakhand. Also operates and sells Indian Made Foreign Liquor ("IMFL") from its own unit and few tie-up units
- □ Company brands are available in the states of Uttarakhand, Uttar Pradesh, Delhi and Himachal Pradesh
- □ Several IMLF brands and products launched Amazing[™] Vodka, Single[™] Reserva Whiskey, Amazing Green Apple[™], Amazing Orange[™] and Amazing Plain[™], Soulmate Gin, V2O Orange Vodka and Zumba Lemoni
- Registered supplier to Indian Defense forces through CSD, continuing brand premiumisation plan, will endeavor to introduce premium brands
- Extra Neutral Alcohol (ENA), confirming to international standards; exported to Middle East, Africa and Sri Lanka, apart from being supplied to many of India's premium liquor brands.
- □ ENA is also used as a reaction aid in the pharmaceutical industry and as a volatile carrier of flavours and fragrances
- □ Tie-up with Bacardi for bottling of their products at the Kashipur bottling unit
- □ Continuing brand premiumisation plan to introduce premium brands in **Whisky and Vodka** categories will further strengthening the Company's brand portfolio
- Grain based ethanol has helped in pushing up PS segment margins and drive sales through improved competitiveness



- Operates in the space of Nutraceuticals, Phytochemicals & health supplement ingredients. One of the leaders in Complex phytochemicals chemistry in India
- Global leader in Thiocolchicoside, a highly potent muscle relaxant API
- Advanced production capabilities, including organic certified Fluid extraction & ethanol (solvent) extraction, for production of Standardized Botanical Extract, Phytochemicals, Food Supplements, Spice Extracts and Active Pharmaceuticals Ingredients (API) of natural plant origin
- Ennature maintains germ plasm for herbs like artemisia, stevia, rosemary, marigold and sage among others, in ~100 acres; maintained under experienced agronomists. These are transferred to farmers who have contract cultivation agreements with IGL for buy-back
- Successful products in the recent past include Liquid Nicotine & various salts, for cigarette replacement therapy. Additionally, the Company has developed molecule Asiaticoside/ Madecassosides apart from existing Centella Asiatica for skin repair
- □ Also launched Maxicuma (a curcumin formulation) in nanotized form which is more bioavailable than curcumin itself

- **Glycols** are used for the manufacture of polyester yarn, fibre, film and resin and as an automobile coolant
- Bio-glycols cater to the beverage and food industry's packaging requirement of PET bottles and polyester film
- Ethyl / Butyl glycol ethers and its acetates, find application in the Textile, Oil & Gas, Paint and Coating, Automotive brake fluid, Pharma and Electronic Chemical industries
- **Performance chemicals** in automotive sector include brake fluid and anti-freeze coolant. Other areas are Textile, Agrochemicals, Paint, Oil & Gas, Personal Care, Detergents, Paper, Mining etc.
- Power Alcohol is used by Oil Manufacturing Companies ('OMC's) for blending in Petrol as per Govt. Policy
- ENA Extra Neutral Alcohol is high purity ethanol which is used in Beverages, Perfumery, Pharma, Personal Hygiene
- Industrial Gases have a wide range of use across chemical processing, Glass manufacturing, Healthcare, Metal fabrication/ production, Steel, Petroleum recovery and refining, Pulp & paper, Wastewater treatment, Electronics, Lighting, Construction, Food industry
- Liquid CO2 is used in Food Industry (Carbonation of beer and soft drinks, Food Preservation & Transportation, Dry Ice), Manufacturing industry (CO2 welding, Foundries, Fire Extinguishers), Agriculture (Green houses, Grain silos)
- ETO is used in Sterilization of disposable medical devices, and other sterilization uses
- Food Quality Natural Gum has application in Frozen Foods, Ice-Cream, Bakeries, Beverages & Sauces
- Industrial Quality Natural Gum is used in Personal Care, Mining, Paper, Construction, Paint, Textile industries and Oil & Gas applications

Growth Drivers

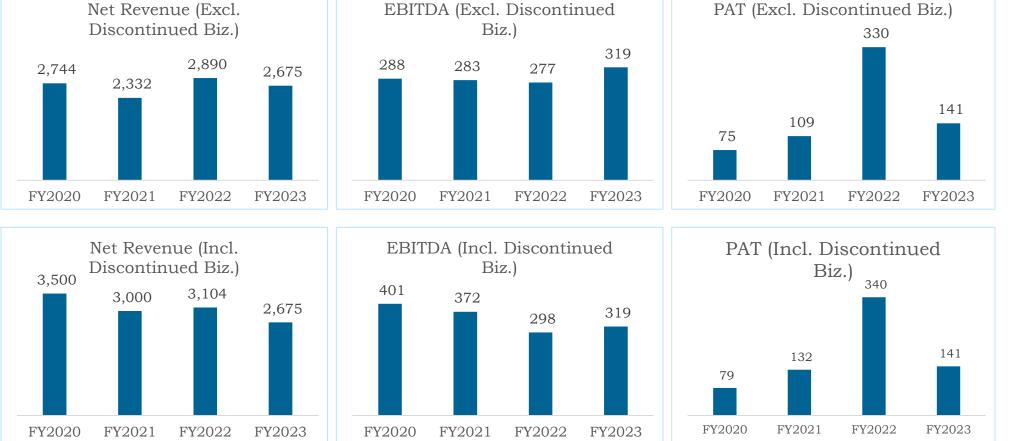




- High prospects of growth of industry sectors being serviced by IGL Personal Care, Automotive, Packaging, Beverages, Oil & Gas, Home Care, Pharma, Nutraceuticals etc, Textiles most expected to grow at near double digit or more
- $\hfill\square$ Increasing consumer awareness and demand for sustainable products
- □ Companies taking steps to significantly decrease carbon footprint in line with USDG targets
- □ Growing demand for natural and safer products in pharma, nutraceuticals, cosmeceuticals, food ingredients
- □ IGL is ideally placed to seize the opportunity arising out the increasing demand for ingredients derived from renewable resources and CarbonSmart feed stocks; alternatives to ingredients derived from fossil fuels
- □ State-of-the-art of technology adopted to produce specialty chemicals of global quality standards
- □ Regular R&D and innovation support for products as well as their applications
- □ IGL has established itself as a reliable partner for its customers, with high degree of sustainability
- □ Collaborative R&D tie-ups with leading global players for forward and backward integration of products
- \Box Success stories of IGL from the experiences so far will serve as the key driver of growth

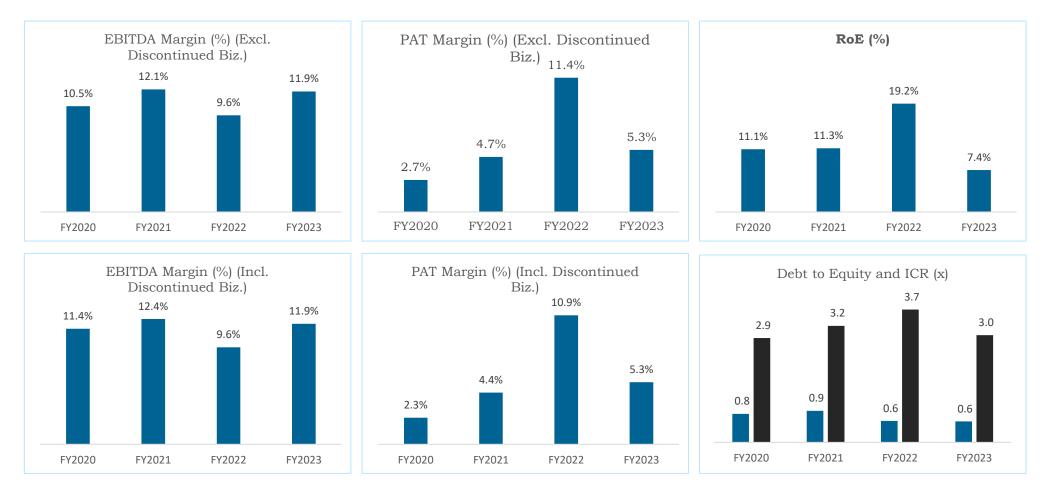
Yearly financial Performance





The difference between excluding and excluding discontinued business is Ethylene Oxide Derivatives business (EOD/Speciality Chemicals & Ethoxylate) transferred to JV





RoE showing is inclusive and excluding discontinued business i.e. Ethylene Oxide Derivatives business (EOD/Speciality Chemicals & Ethoxylate) transferred to JV

Sustainability, ECG and Certifications

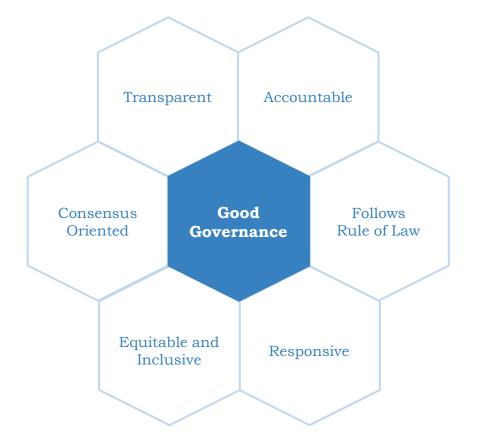


Environment Stewardship

- World's first and largest producer of Bio-Based EO and its derivatives
- Next Generation CarbonSmart products from emissions (fossil carbon) collaboration with LanzaTech & consumer majors like Unilever and Lululemon
- Environment conservation by adopting best practices & Zero Liquid Discharge plants
- Ennature Bio-Pharma High purity plant-based APIs and Nutraceuticals and Cosmeceuticals
- GHG emissions monitoring as per GHG Protocol along with Life Cycle Impact Assessment of products in respect to various environment aspects

Social Accountability

- Social criteria in consideration of company's relation with stakeholders and their issues
- Commitment towards Diversity, Human Rights & Grievances
- Zero tolerance towards Child Labour, Bonded Labour and Discrimination in any form
- High Standards and occupational health and safety and maintaining conducive environment
- Commitment to community and employee welfare



Management & Ethical System Certifications - sustaining for over a decade





Thank you

India Glycols Limited CIN: L24111UR1983PLC009097

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