

May 28, 2023

To BSE Limited The Corporate Relationship Dept. P.J. Towers, Dalal Street Mumbai-400 001 Scrip Code: 500214 То

National Stock Exchange of India Limited Exchange Plaza, C-1, Block- G, Bandra Kurla Complex, Bandra (East), Mumbai-400 051 Scrip Code: IONEXCHANG

Dear Sir/ Madam,

#### Sub: Submission of Analyst / Investor Presentation

Pursuant to Regulation 30(6) read with Part A of Schedule III of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed presentation being made to Analyst / Institutional Investor to discuss the Financial performance of the Company for the financial year ended March 31, 2023.

The aforesaid information is also disclosed on website of the company i.e. www.ionexchangeglobal.com.

Kindly take the information on record.

Thanking You,

Yours faithfully, For Ion Exchange (India) Limited

Milind Puranik Company Secretary

# **E ION EXCHANGE** Refreshing the Planet

EARNINGS PRESENTATION – Q4-FY23 / FY23

## **Executive Summary**

- Ion Exchange (India) Ltd (Ion Exchange), formed in 1964, is a pioneer in water, wastewater treatment & environment solutions and caters to various industries, institutions, homes & communities.
- Headquartered in Mumbai, the company has seven manufacturing & assembly facilities across India, and one each in Bangladesh, UAE, Bahrain and Indonesia. It also has presence across other key geographies.

#### BUSINESS & FY23 REVENUE MIX (%) - CONSOLIDATED

- Engineering (60%) Provides comprehensive and integrated services and solutions in water & wastewater treatment including Sea Water desalination, Recycle and Zero liquid discharge plants to diverse industries.
- Chemicals (30%) Provides a comprehensive range of resins, speciality chemicals and customized chemical treatment programmes for water, non-water and specialty applications.
- Consumer Products (10%) Caters to individuals, hotels, spas, educational institutions, hospitals, laboratories, railway and defence establishments providing safe drinking water and a clean environment.

#### MARQUEE CLIENTS

- Industrial NTPC, NPC, Reliance, IOCL, JSW, CPCL, L&T, ArcelorMittal, Nippon Steel, Nayara Energy, IRCTC , BHEL, Tata Group.
- Institutional Leela, Military Engineering Services, Taj Hotels, Holiday Inn, Hyatt Regency, Oberoi Hotels, Apollo Hospitals, Escorts Heart Institute, DLF, Puravankara.
- International Cargill, Technip France, Unilever Group, Jurong, Thyssenkrupp (Uhde), Jacobs, Kawasaki, Mitsubishi, PDO Oman, Emirates Steel, IKPP Indonesia.



FY23: Operating Income\* INR 19,896 Mn



FY23: Operating EBITDA\* INR 2,550 Mn



FY23: PAT\* INR 1,950 Mn

ION EXCHANGE

Refreshing the Planet

## **Company Overview**



- Ion Exchange was originally formed as a subsidiary of Permutit, UK in 1964. It became a wholly owned Indian company in 1985. The company is currently in its 59<sup>th</sup> Year of operations.
- The company has expanded its footprints globally and possesses a diversified product range. It offers one stop water and non-water treatment solutions catering to diverse segments like infrastructure, industry, institutions, municipalities, homes and communities, urban and rural.
- It offers a wide range of solutions across the water cycle from pre-treatment to process water treatment, wastewater treatment, recycle, zero liquid discharge, sewage treatment, packaged drinking water, sea water desalination etc.
- Ion Exchange is also engaged in manufacturing ion exchange resins, membranes, speciality chemicals for water and wastewater treatment as well as non-water applications.
- It has two facilities for in-house R&D and two applications and testing centers.
- It has over 50 patents to their credit and 100+ products commercialized.
- It has a global presence apart from presence in major cities in India with 36+ sales & service centers and 100+ Channel Partners.
- It exports to Africa, Japan, Middle East, Russia, Southeast Asia, Europe, UK, USA, Canada and neighbouring countries.





#### FY23 GEOGRAPHICAL BREAKUP\*



## Q4-FY23 / FY23 Financial Highlights



Q4-FY2	3 Performance (Star	idalone)	Q4-FY23	Performance (Cons	olidated)
INR 6,204 Mn Operating Income	INR 954 Mn Operating EBITDA	<b>15.38%</b> Operating EBITDA Margins	INR 6,475 Mn Operating Income	INR 1,064 Mn Operating EBITDA	<b>16.43%</b> Operating EBITDA Margins
INR 722 Mn Net Profit	<b>11.64%</b> PAT Margins	INR 58.71/Share Diluted EPS	INR 812 Mn Net Profit	<b>12.54%</b> PAT Margins	INR 68.9/Share Diluted EPS
FY23	Performance (Stand	alone)	FY23 Pe	erformance (Consol	idated)
INR 18,922 Mn Operating Income	INR 2,330 Mn Operating EBITDA	<b>12.31%</b> Operating EBITDA Margins	INR 19,896 Mn Operating Income	INR 2,550 Mn Operating EBITDA	<b>12.82%</b> Operating EBITDA Margins
INR 1,847 Mn Net Profit	<b>9.76%</b> PAT Margins	INR 150.26/Share Diluted EPS	<b>INR 1,950 Mn</b> Net Profit	9.80% PAT Margins	INR 165.95/Share Diluted EPS

## Q4-FY23 / FY23 Operational Highlights



#### ENGINEERING

- Strong order and enquiry flows witnessed in the 4<sup>th</sup> quarter.
- Regarding Sri Lanka order, the discussions amongst all the stakeholders are moving in a positive direction and we are hopeful of project closure in FY24.
- Execution of the UP Jal Nigam Project is progressing satisfactorily, and revenue has been recognized based on work completion.
- Execution of the other Engineering orders continued at an increased pace during the quarter on back of increased order flows/backlog.
- The Company is carrying the highest ever order backlog which augurs well for the segment performance in the coming year.
- Company continues to invest in engineering infrastructure including manpower for enhancing its execution capabilities to handle the increased order backlog.

#### CHEMICALS

- The Export volumes improved on Q-on-Q basis, however, the economic downtrend in the overseas markets impacted the overall growth.
- The segment sustained the margin improvements against the backdrop of stability in input costs and improved volumes of higher margin product lines.
- The Company has commenced the construction of the Greenfield Plant for expansion of the Resin capacities at Roha, Maharashtra. The Plant is expected to go on stream in FY 25-26.

#### CONSUMER PRODUCTS

• Healthy top line growth in the segment has led to improved financial metrices.

#### **GROUP COMPANIES**

- The Subsidiary Companies recorded improved performance during the year.
- The Company has commenced merger formalities in respect of three of its Indian Subsidiary Companies with the Parent Holding Co.

#### ENGINEERING ORDER BOOK AND PIPELINE (As on 31<sup>st</sup> March, 2023)

Engineering projects^ ~ INR 2,219 Cr	Outstanding Sri Lanka ~ INR 246 Cr	Outstanding UP SWSM & Delhi Jal Nigam ~ INR 965 Cr	Total Orderbook ~ INR 3,430 Cr	Bid Pipeline ~ INR 8,125 Cr
^Excluding Sri Lanka Order, UP SWSM & Delh	i Jal Nigam Order	1017 905 61		

## FINANCIAL OVERVIEW

## Quarterly Standalone Financial Performance



INCOME STATEMENT (INR MN)	Q4-FY23	Q4-FY22	Y-o-Y	Q3-FY23	Q-o-Q
Operating Income	6,204	4,657	33.2%	4961	25.1%
Expenses	5,250	3,875	35.5%	4,355	20.6%
Operating EBITDA	954	782	22.0%	606	57.4%
Operating EBITDA Margins (%)	15.38%	16.79%	(141) Bps	12.22%	316 Bps
Depreciation	71	67	6.0%	72	(1.4)%
Finance Cost	16	19	(15.8)%	16	0.0%
Other Income	52	193	(73.1)%	128	(59.4)%
PBT	919	889	3.4%	646	42.3%
Тах	197	227	(13.2)%	172	14.5%
Profit After Tax	722	662	9.1%	474	52.3%
PAT Margins (%)	11.64%	14.22%	(258) Bps	9.55%	209 Bps
Other Comprehensive Income	(13)	(20)	35.0%	(4)	NA
Total Comprehensive Income	709	642	10.4%	470	50.9%
Diluted EPS (INR)#	58.71	53.86	9.0%	38.53	52.4%

#Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. & HMIL Shareholding (Staff Welfare) Trusts: (No. of Shares- 23,73,614)

## **Quarterly Standalone Segmental Breakup**















## Annual Standalone Financial Performance



INCOME STATEMENT (INR MN)	FY23	FY22	Ү-о-Ү
Operating Income	18,922	15,094	25.4%
Expenses	16,592	13,123	26.4%
Operating EBITDA	2,330	1,971	18.2%
Operating EBITDA Margins (%)	12.31%	13.06%	(75) Bps
Depreciation	280	268	4.5%
Finance Cost	64	76	(15.8)%
Other Income	468	461	1.5%
PBT	2,454	2,088	17.5%
Тах	607	546	11.2%
Profit After Tax	1,847	1,542	19.8%
PAT Margins (%)	9.76%	10.22%	(46) Bps
Other Comprehensive Income	(23)	(15)	(53.3)%
Total Comprehensive Income	1,824	1,527	19.4%
Diluted EPS (INR)#	150.26	125.44	19.8%

#Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. & HMIL Shareholding (Staff Welfare) Trusts: (No. of Shares- 23,73,614)

#### Annual Standalone Segmental Breakup















#### CONSUMER PRODUCTS (INR MN)

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## Quarterly Consolidated Financial Performance



INCOME STATEMENT (INR MN)	Q4-FY23	Q4-FY22	Y-o-Y	Q3-FY23	Q-o-Q
Operating Income	6,475	4,964	30.4%	5,121	26.4%
Expenses	5,411	4,013	34.8%	4,496	20.4%
Operating EBITDA	1,064	951	11.9%	625	70.2%
Operating EBITDA Margins (%)	16.43%	19.16%	(273) Bps	12.20%	423 Bps
Depreciation	74	71	4.2%	75	(1.3)%
Finance Cost	23	25	(8.0)%	24	(4.2)%
Other Income	55	212	(74.1)%	126	(56.3)%
PBT	1,022	1,067	(4.2)%	652	56.7%
Share of Profit of equity accounted Investee	1	(2)	NA	2	(50.0)%
Тах	211	233	(9.4)%	177	19.2%
Profit After Tax	812	832	(2.4)%	477	70.2%
PAT Margins (%)	12.54%	16.76%	(422) Bps	9.31%	323 Bps
Other Comprehensive Income	(17)	(21)	19.0%	(12)	(41.7)%
Total Comprehensive Income	795	811	(2.0)%	465	71.0%
Diluted EPS (INR)#	68.90	70.07	(1.7)%	40.53	70.0%

#Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. & HMIL Shareholding (Staff Welfare) Trusts: (No. of Shares- 23,73,614) and shares held by Subsidiary companies: (No. of Shares- 4,37,874)

#### **Quarterly Consolidated Segmental Breakup**

ENGINEERING (INR MN)







CHEMICALS (INR MN)







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CONSUMER PRODUCTS (INR MN)

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## Annual Consolidated Financial Performance



INCOME STATEMENT (INR MN)	FY23	FY22	Y-o-Y
Operating Income	19,896	15,769	26.2%
Expenses	17,346	13,637	27.2%
Operating EBITDA	2,550	2,132	19.6%
Operating EBITDA Margins (%)	12.82%	13.52%	(70) Bps
Depreciation	291	280	3.9%
Finance Cost	92	100	(8.0)%
Other Income	411	417	(1.4)%
PBT	2,578	2,169	18.9%
Share of Profit of equity accounted Investee	9	4	NA
Тах	637	556	14.6%
Profit After Tax	1,950	1,617	20.6%
PAT Margins (%)	9.80%	10.25%	(45) Bps
Other Comprehensive Income	(17)	(10)	70.0%
Total Comprehensive Income	1,933	1,607	20.3%
Diluted EPS (INR)#	165.95	137.30	20.9%

#Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. & HMIL Shareholding (Staff Welfare) Trusts: (No. of Shares- 23,73,614) and shares held by Subsidiary companies: (No. of Shares- 4,37,874)

### Annual Consolidated Segmental Breakup











## HISTORICAL FINANCIAL OVERVIEW

## Historical Standalone Financial Performance



INCOME STATEMENT (INR MN)	FY19	FY20	FY21	FY22	FY23
Operating Income	11,023	14,072	14,018	15,094	18,922
Expenses	10,110	12,862	12,067	13,123	16,592
Operating EBITDA	913	1,210	1,951	1,971	2,330
Operating EBITDA Margins (%)	8.28%	8.60%	13.92%	13.06%	12.31%
Depreciation	181	221	261	268	280
Finance Cost	162	132	99	76	64
Other Income	441	485	368	461	468
PBT	1,011	1,342	1,959	2,088	2,454
Тах	345	351	499	545	607
Profit After Tax	666	991	1,460	1,542	1,847
PAT Margins (%)	6.04%	7.04%	10.42%	10.22%	9.76%
Other Comprehensive Income	(5)	(9)	9	(15)	(23)
Total Comprehensive Income	661	982	1,469	1,527	1,824
Diluted EPS (INR)	55.47*	81.85#	118.75 <sup>@</sup>	125.44 <sup>@</sup>	150.26 <sup>@</sup>

\*Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. No. of Shares- 26,62,914

#Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. No. of Shares- 23,68,939

<sup>@</sup>Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. & HMIL Shareholding (Staff Welfare) Trusts: (No. of Shares- 23,73,614)

#### Historical Standalone Balance Sheet

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PARTICULARS (INR MN)	FY21	FY22	FY23	PARTICULARS (INR MN)	FY21	FY22	FY23
EQUITIES & LIABILITIES				ASSETS			
Equity				Non-Current Assets			
(A) Equity Share Capital	147	147	147	(A) Property, Plant and Equipment	1,421	1,389	1,645
(B) Other Equity	6,123	7,527	9,228	(B) Capital Work-in-progress	146	201	420
Total Equity	6,270	7,674	9,375	(C) Right-of-Use Assets	298	364	340
Non-Current Liabilities	0,270	-10,1	5,575	(D) Other Intangible Assets	22	19	18
				(E) Financial Assets	695	62.0	670
(A) Financial Liabilities				(i) Investments	625	639	679
(i) Borrowings	79	117	157	(ii) Trade Receivables	12	12	12
(ii) Lease Liabilities	46	26	34	(iii) Loans	335	220	220
(iii) Other financial Liabilities	85	89	87	(iv) Other Financial Assets	85	86	76
(B) Provisions	148	166	211	(F) Other Non-Current Assets	35	164	39
Total Non – Current Liabilities	358	398	489	(G) Deferred Tax Assets	42	82	104
Current Liabilities				Total Non – Current Assets	3,021	3,177	3,553
				Current Assets			
(A) Financial Liabilities				(A) Inventories	1,024	1,462	1,847
(i) Borrowings	228	196	95	(B) Financial Assets			
(ii) Lease Liabilities	59	40	31	(i) Investments	2	3	3
(iii) Trade Payables	5,045	4,859	5,205	(ii) Trade Receivables	4,528	5,088	6,990
(iv) Other Financial Liabilities	263	280	361	(iii) Cash & Cash Equivalents	1,813	1,536	1,586
(B) Other Current Liabilities	2,441	3,014	3,984	(iv) Bank Balances	3,057	3,590	3,583
(C) Provisions	46	, 64	, 57	(v) Loans	531	763	578
(D) Liabilities for current tax (Net)	246	142	49	(vi) Other Financial Assets	99	115	130
Total Current Liabilities				(C) Other current assets	881	933	1,376
	8,328	8,595	9,782	Total Current Assets	11,935	13,490	16,093
GRAND TOTAL - EQUITIES & LIABILITES	14,956	16,667	19,646	GRAND TOTAL – ASSETS	14,956	16,667	19,646

*ion Exchange* 

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## Historical Consolidated Financial Performance



INCOME STATEMENT (INR MN)	FY19	FY20	FY21	FY22	FY23
Operating Income	11,623	14,798	14,495	15,769	19,896
Expenses	10,557	13,453	12,472	13,637	17,346
Operating EBITDA	1,066	1,345	2,023	2,132	2,550
Operating EBITDA Margins (%)	9.17%	9.09%	13.96%	13.52%	12.82%
Depreciation	196	235	277	280	291
Finance Cost	190	160	126	100	92
Other Income	333	354	331	417	411
PBT	1,013	1,304	1,951	2,169	2,578
Share of Profit of equity accounted Investee	5	5	(1)	4	9
Tax	359	367	517	556	637
Profit After Tax	659	942	1,433	1,617	1,950
PAT Margins (%)	5.67%	6.37%	9.89%	10.25%	9.80%
Other Comprehensive Income	1	2	(2)	(10)	(17)
Total Comprehensive Income	660	944	1,431	1,607	1,933
EPS Diluted (INR)	56.99*	80.22 <sup>#</sup>	121.41 <sup>@</sup>	137.30 <sup>@</sup>	165.95 <sup>@</sup>

\*Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. (No. of Shares- 26,62,914) #Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. (No. of Shares- 23,68,939) @Earnings per equity share includes impact of equity shares held by IEI Shareholding (Staff Welfare) Trusts. & HMIL Shareholding (Staff Welfare) Trusts. (No. of Shares- 23,68,939) companies: (No. of Shares- 4,37,874)

#### Historical Consolidated Balance Sheet

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PARTICULARS (INR MN)	FY21	FY22	FY23	PARTICULARS (INR MN)	FY21	FY22	FY23
EQUITIES & LIABILITIES				ASSETS			
Equity				Non-Current Assets			
(A) Equity Share Capital	142	142	142	(A) Property, Plant and Equipment	1,486	1,446	1,707
(B) Other Equity	4,916	6,414	8,193	(B) Capital Work-in-progress	146	200	420
Equity attributable to owners	5,058	6,556	8,335	(C) Right-of-Use Assets	303	370	343
Non Controlling Interest	(1)	(8)	23	(D) Other Intangible Assets	22	19	18
Total Equity	5,057	6,548	8,358	(E) Goodwill	86	86	86
Non-Current Liabilities				(F) Investment accounted using Equity Method	36	40	48
(A) Financial Liabilities				(G) Financial Assets			
(i) Borrowings	79	117	157	(i) Investments	7	44	47
(ii) Lease liabilities	48	29	34	(ii) Trade Receivables	45	45	45
(iii) Other Financial Liabilities	85	89	87	(iii) Other Financial Assets	177	171	155
(B) Provisions	171	190	239	<ul><li>(H) Deferred Tax Assets (Net)</li><li>(I) Other Non-Current Assets</li></ul>	54	93	116
(C) Deferred Tax Liabilities (Net)	-	3	8	(J) Non-Current Tax Assets	135 6	257 14	120 18
(D) Other Non-Current Liabilities	5	5	5	Total Non – Current Assets	2,503	2,785	3,123
Total Non – Current Liabilities	388	433	530	Current Assets	2,303	2,705	5,125
Current Liabilities				(A) Inventories	1,276	1,810	2,223
(A) Financial Liabilities				(B) Financial Assets	_,	_,	_,
(i) Borrowings	434	364	368	(i) Investments	2	3	3
(ii) Lease liabilities	61	42	33	(ii) Trade Receivables	4,489	5,077	6,968
(iii) Trade Payables	5,353	5,235	5,513	(iii) Cash & Cash Equivalents	1,972	1,691	1,754
(iv) Other Financial Liabilities	311	324	404	(iv) Bank Balances	3,082	3,668	3,726
(B) Other Current Liabilities	2,518	3,085	4,071	(v) Loans	142	201	152
(C) Provisions	53	73	66	(vi) Other Financial Assets	117	137	151
(D) Liabilities for current tax (Net)	258	150	59	(C) Current Tax Assets (Net)	7	3	0
Total Current Liabilities	8,988	9,273	10,514	(D) Other Current Assets	843	879	1,302
GRAND TOTAL - EQUITIES & LIABILITES	14,433	16,254	19,402	Total Current Assets	11,930	13,469	16,279
	,	, :	20,02	GRAND TOTAL – ASSETS	14,433	16,254	19,402

*i* ION EXCHANGE

## **Consolidated Financial Performance**





ROE = Net Profit/Net worth, ROCE = EBIT/Capital Employed

## Market Data (Bloomberg – ION IN, Reuters – IONX.BO)



#### 1 YEAR SHARE PRICE MOVEMENT (UP TO 31<sup>st</sup> March 2023)



PRICE DATA (As on 31 <sup>st</sup> March 2023)						
Face value (INR)	10.0					
Market Price (INR)	3,412.4					
52 Week H/L (INR)	3,545.9/1,500.7					
Market Cap (INR Mn)	50,048.5					
Equity Shares Outstanding (Mn)	14.7					
1 Year Avg. trading volume ('000)	29.9					

#### SHAREHOLDING PATTERN (As on 31<sup>st</sup> March 2023)



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# THANK YOU