

#### ISGEC HEAVY ENGINEERING LTD.

A-4, Sector-24, Noida - 201 301 (U.P.) India Tel.: +91-120-408 50 00

HO-425-S Date: 17.11.2021

To,

Bombay Stock Exchange Ltd. Registered Office: Floor 25, P J Towers, Dalal Street, Mumbai – 400 001

Company Scrip Code: 533033

To,

National Stock Exchange of India Limited Exchange Plaza, C-1, Block G, Bandra Kurla Complex, Bandra (E)

Mumbai – 400 051

Company Scrip Code: ISGEC EQ

Dear Sir(s)/Madam(s),

#### <u>Furnishing of Information as per</u> SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

### Sub: <u>Investor Presentation on financial performance for the</u> quarter and half year ended September 30, 2021.

- 1. This is further to our letter dated November 12, 2021, wherein we had given an advance intimation of the upcoming Investor Conference Call organised by the Company on November 17, 2021 at 15:30 hours (IST) to discuss the financial performance of the Company for the quarter and half year ended September 30, 2021.
- 2. In terms of Regulation 30 of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, please find enclosed herewith a copy of Investor Presentation on the financial performance for the quarter and half year ended September 30, 2021, which would be shared with the Investors.
- 3. This Investor Presentation is also available on the website of the Company www.isgec.com.
- 4. The above is for your information and records, please.

Thanking you

Yours faithfully, For Isgec Heavy Engineering Limited

(S.K. Khorana)

Executive Director & Company Secretary

Contact Number: 9810188045

CIN: L23423HR1933PLC000097

**Encl: Investor Presentation** 



#### **Safe Harbour**



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

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

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



- 1 Company Overview
- 2 Business Capabilities
- 3 Market Leadership
- 4 COVID 19 Impact
- 5 Financial Performance
- 6 Business Highlights
- 7 Key Investment Highlights





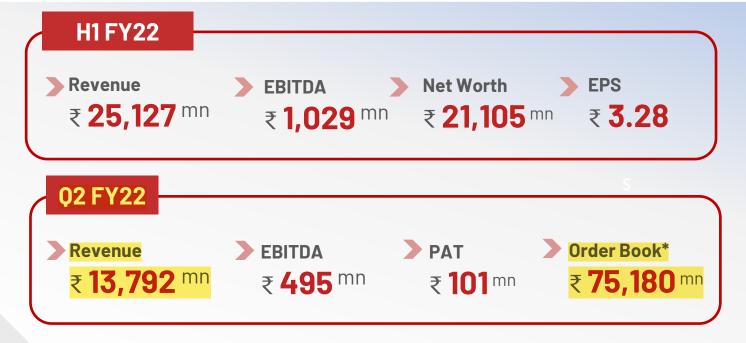
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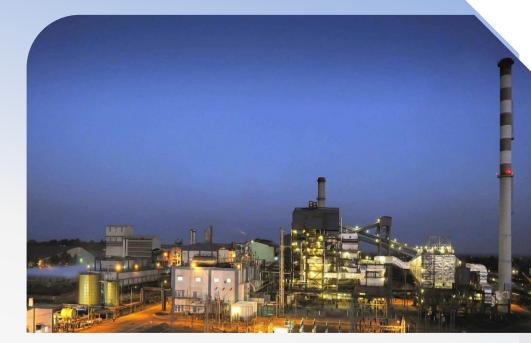


## ISGEC at a glance



Isgec Heavy Engineering Ltd. is a diversified heavy engineering company engaged in manufacturing and project businesses with an extensive global presence. Isgec manufactures Process Equipment, Presses, Iron & Steel Castings, and Boiler Pressure Parts and its EPC portfolio includes turnkey projects for setting up Boilers, Power Plants, Sugar Plants, Distilleries, Air Pollution Control Equipment, Civil Construction & Factories, Industrial Water Treatment Facilities, and Bulk Material Handling Facilities.





Figures as per consolidated financials

<sup>\*</sup> Order Book as on 30<sup>th</sup> September 2021

### ISGEC at a glance



#### **Diversified Heavy Engineering Company**



Mix of Manufacturing and Project Businesses
Mix of Domestic & Export Revenues
Wide Spectrum of User Industries

#### **Robust Balance Sheet**



Net Worth of **INR 21,105 Mn** (30 September 2021) Strong Credit Rating

### Strong Human Capital



**4000+** Employees across locations in India, Canada, USA and Philippines

**900+** qualified engineers



#### **Highly Experienced Management**

**88** years of providing engineering solutions to customers globally.



#### **Trusted Partner**

Technology tie-ups and JVs with leading global Companies



#### **Global reach**

Presence across 91 countries across 6 continents

# **Our Journey**

1967

1973

1981

Unit.

Presses Division formed.

amalgamated with Isgec.

Isgec John Thompson Ltd (IJT)

Company acquires a Castings



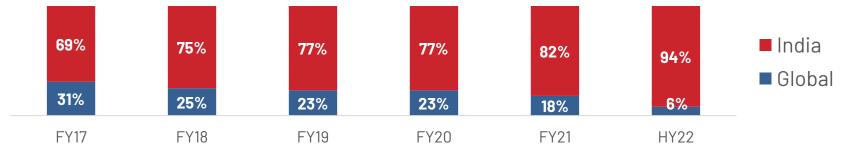
What started off in 1933 as a Sugar Manufacturing Company has been transformed into a Diversified Heavy Engineering Company with 90% of our Consolidated Revenues coming from Engineering Products and

Engin Projec	eering Company with	90% c	of our Consolidated	d Revenu	es coming from E	ngineerin	g Products and
	1933-1990		1991-2010		2011-2015		2016-2021
1933	Company (erstwhile named as Saraswati Sugar Syndicate Ltd) was Established.	2007	Design office starts at Chennai. Company turnover crosses INR 10,000 mn.	2012	JV with Hitachi Zosen Corporation, Japan for manufacturing specialized and critical process equipment	2018	Company acquired 100% stake in Eagle Press & Equipment Co. Ltd., a Press manufacturing company in Canada.
1946	Indian Sugar & General Engineering Corporation (Isgec Heavy Engineering Limited) established to address the need for Indian Capital	2008	Company is listed in Group B of the Bombay Stock Exchange. New plant at Dahej, Gujarat set		(51% share with Isgec). Company turnover crosses INR 30,000 mn.	2020	Company turnover crosses INR 58,000 mn.
1963	Goods Industry.  The Saraswati Sugar amalgamated with Isgec.		up to manufacture heavier and bigger process plant equipment for the overseas market.	2015	JVs with Sumitomo SHI FW Energia, Oy , USA; TITAN Metal Fabricators, USA and Redecam,	2021	Company shares got listed on National Stock Exchange
1965	Isgec John Thompson Ltd. (IJT) is formed for designing, supplying, erecting and providing after sales service of boilers.	2009	New factory for Standard Presses is set up at Bawal, near Gurgaon (Haryana) India. Company Turnover crosses <b>INR</b> <b>20,000 mn.</b> Design office starts at Pune.		Italy .		

# **Global Footprint - Presence across 91 countries**



#### Sales from outside India contributed ~18% of Total Revenue in FY21

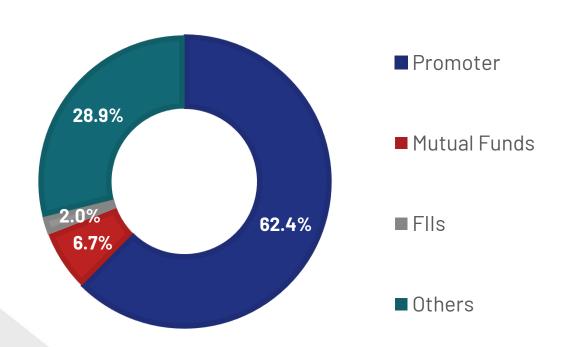




### **Shareholder Information**



#### Shareholding structure - 30th September 2021



Shareholder Information as on 30 <sup>th</sup> September 2021				
BSE Ticker	533033			
NSE Symbol	ISGEC			
Market Cap (INR Mn)	52,882			
% Free- float	38%			
Free Float Market Cap (INR Mn)	19,868			
Shares Outstanding (Mn)	73.5			
3M ADTV (Shares)	2,05,961			
3M ADTV (INR Mn)	161.5			
Industry	Industrial Machinery			

#### **Promoter shares are unencumbered**

# **Our Team**



Board of Directors				
Mr. Ranjit Puri	Chairman & Promoter			
Mr. Aditya Puri	Managing Director & Promoter			
Mr. Sanjay Gulati	Whole-time Director & Head - Manufacturing Units			
Mr. Kishore Chatnani	Whole-time Director & CFO			
Mr. Sidharth Prasad	Independent Director			
Mr. Vishal Kirti Keshav Marwaha	Independent Director			
Mrs. Shivani Hazari	Independent Director			
Mr. Arvind Sagar	Independent Director			

Management Team							
Mr. S.K. Khorana	Executive Director & Company Secretary						
Mr. PVN Sanjay	Business Head	Power Plants, Material Handling, Factories & Civil Construction Division					
Mr. V.K. Luthra	Business Head	Boiler Division					
Mr. Suman Jain	Business Head	FGD and Air Pollution Control Division					
Mr. Sanjay Awasthi	Business Head	Sugar Machinery and Distilleries Division					
Mr. Vivek Nigam	Business Head	Machine Building Division					
Mr. Sanjay Choudhary	Business Head	Process Equipment Division					
Mr. Satish Bhatia	Business Head	Boiler Manufacturing and Piping					
Mr. K. Vishwanathan	Head	Engineering Service Centre					
Mr. Yogesh Marwaha	Head	International Marketing					
Mr. Shalabh Singh	Head	Corporate Business Development					
Mr. Lazar Pilli	Head	Corporate Human Resources					
Mr. Mahesh Gupta	Head	Materials					
Mr. Sanjay Gharde	Head	Corporate Information Technology					



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### State-of-the-art Infra & Manufacturing Capabilities





#### Yamunanagar, Haryana

Pressure Vessels & Heat Exchangers, Presses, Boilers, Containers, Castings, Sugar and other Industrial Machinery



#### Rattangarh, Haryana

Boiler Components, Headers, Reactors, Piping



#### **Bawal**, Haryana

Mechanical Presses and other Industrial Machinery



Muzaffarnagar, UP

Steel Castings



#### ISGEC Hitachi Zosen Dahej, Gujarat

Pressure Vessels, Columns, Heat Exchangers, Reactors



Saraswati Sugar Mills Yamunanagar, Haryana

Sugar Mill



- · Noida, UP
- · Chennai, Tamil Nadu
- Pune, Maharashtra



#### **Overseas facility**



Cavite Biofuel Producers Inc. (CBPI), **Philippines** 



Eagle Press & Equipment Co. Ltd. Windsor, Canada

Presses Investor Presentation

# **Building Strength with Technology Partnerships**



- Amec Foster Wheeler, USA
  - for Feedwater Heaters and Surface Condensers (now with Wood Group, UK)
- **AP&T, Sweden** 
  - for Press Hardening Lines used for forming of High Strength Steel
     Automobile Body Parts
- Babcock Power Environmental Inc, USA
  - for SOx reduction process by use of Wet Flue Gas Desulfurization (FGD)
     Units
- BHI FW Corporation, South Korea
  - for Pulverized Coal Fired Sub-Critical Boilers and Super-Critical Boilers (60 to 1000 Mwe)
- Bosch Projects, South Africa
  - for Chainless Cane Diffusers and other Sugar Machinery equipment
- CB&I Technology Inc., USA
  - for Helix Heat Exchangers
- Envirotherm GmbH, Germany
  - for Electrostatic Precipitators (ESP) up to 1000 Mwe

- Fuel Tech Inc., USA
  - for reduction of Particulate Matter emissions by use of Electrostatic Precipitators performance improvement technologies (especially Flue Gas Conditioning)
  - for NOx reduction processes by use of Urea or Ammonia (SNCR)
- Siemens Heat Transfer Technology b.v. Netherlands
  - for Heat Recovery Steam Generators
  - Sumitomo SHI FW Energia Oy, Finland
  - for Circulating Fluidized Bed Combustion (CFBC) Boilers up to 99.9 Mwe
  - for Oil & Gas, Shop Assembled Water Tube Packaged Boilers up to 260 Tonnes per hour
- Thermal Engineering International (TEi), USA
  - for Screw Plug (Breech Lock) Heat Exchangers
  - for Waste Heat Recovery through Process Waste Heat Boilers
  - for Sulphur Condensers
  - for Solar Thermal Heat Exchangers
- BHI FW Corporation USA
  - for Combustion Modification of Tangentially Fired Boilers

# **Engineering for Excellence - Our Business Segments**



ISGEC is a significant global player across business areas in Manufacturing and EPC

#### Manufacturing

**Process Equipment** 



Iron & Steel Castings



**Boiler Tubes & Panels** 



**Presses** 



**Contract Manufacturing** 



**Liquefiable Gas Containers** 



**Engineering & Projects** 



**Sugar Plants & Distilleries** 



Air Pollution Control Equipment



Industrial Boilers



**Power Projects** 



**Bulk Material Handling** 



**Buildings & Factories** 



**Industrial Waste Water Treatment** 



# **Catering to Wide Spectrum of Industries**













Iways Power

**Fertilizer** 

**Cement** 

**Mines** 











**Ports** 

Oil & Gas

**Steel** 

Chemical

**Space** 



**Automobiles** 











**Defence** 

Sugar

**Distillery** 

**Paper** 

**Water Treatment** 

# **Serving Global and Domestic Clients**































































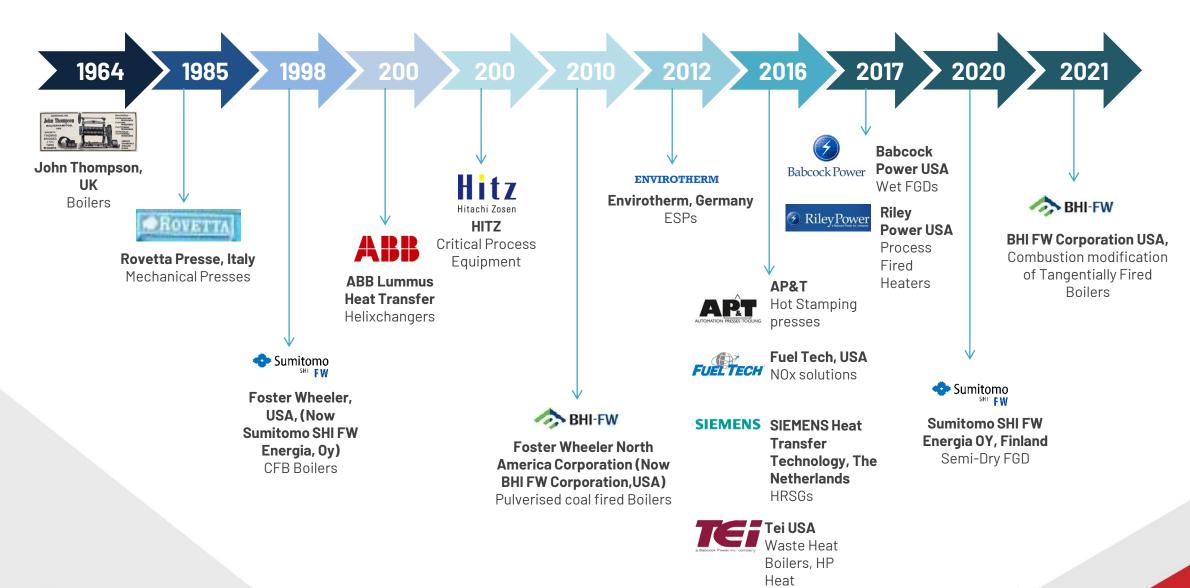






### **Technology Infusion across the Years**





Exchangers

## Standing Strong with Global Quality Benchmarks





Conformitè Europëenne



Quality Management System-Approved by Lloyds Register of Quality Assurance



Environment Management
System-Approved by DNV GL
Business Assurance



Occupational Health & Safety Management System



'S' 'U' 'U-2' & 'U-3' Stamps



National Board, USA, 'R' Symbol, 'NB' Mark



Class I fabricator of Fusion Welded Pressure

Approved Foundry from Lloyd's Register of Shipping



Approval for Liquefiable Gas Containers



Approved fabricator for fusion welding- Approved by Lloyd's Register



China Safety and Quality License



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### Positioned No.1 / No. 2 in most Business Lines



#### **Market Leadership**

- > Hydraulic & Mechanical Presses Process Equipment
- > Sugar Plants
- > CFB Boilers
- > Traveling Grate Boilers
- ➤ Liquefiable Gas Containers

- Slop Fired Boilers
- Oil & Gas Boilers
- Bubbling Bed Boilers
- Made to order large steel castings
- > EPC Projects



ET 500

236 (2020)

Fortune India 500 220 (2020)





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### **COVID-19 Update - Q2 FY 2022**



- All factories are now working at full capacity. Project Sites are largely working at full capacity, though there continue to be some shortages of skilled manpower
- Supplies from Vendors are available normally
- All safety precautions are being taken at sites and factories
- Vaccination initiative has been taken by the company at all locations. 99.55% of our eligible employees as well as contractor employees have received second dose of vaccination. This is 95.20% out of total persons.
- COVID tests hare being conducted at all our factory and office locations regularly



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### **Performance Highlights**

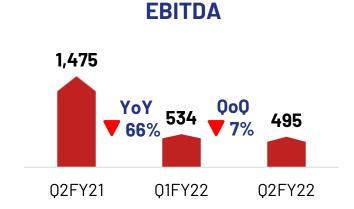


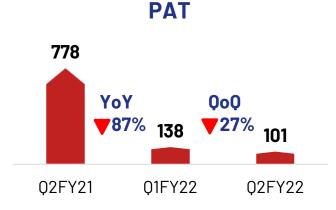
Q2FY22 -Profitability impacted due to commodity price increases and time and cost overruns in projects

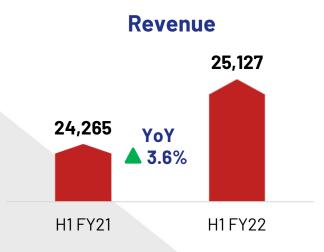
In INR Mn

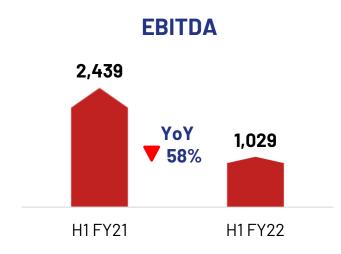
In INR Mn

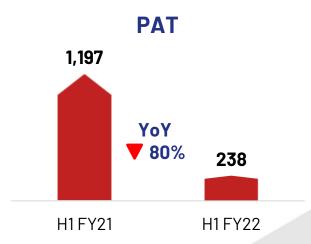






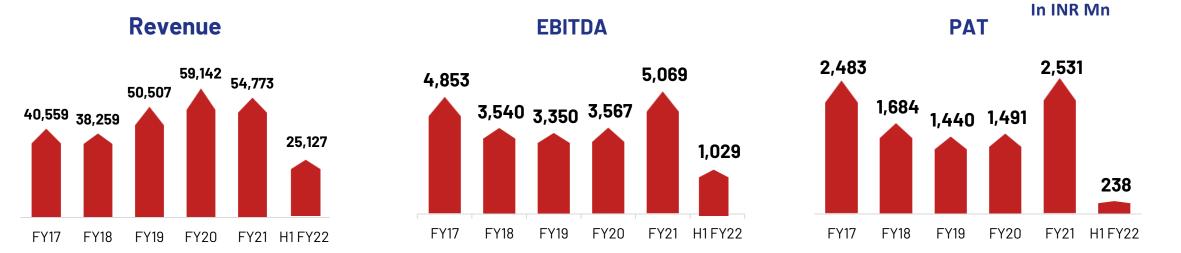




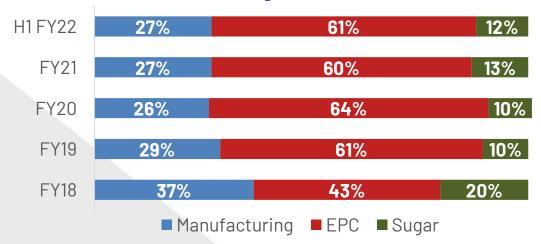


#### **Financial Performance Trend**









Figures as per consolidated financials

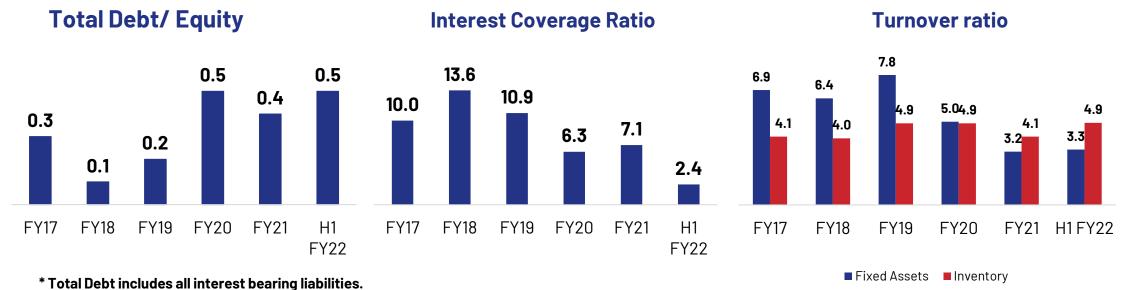
Reduction in profits is due to increase in steel and commodity prices for fixed price contracts impacting both Manufacturing and EPC segments.

Time and cost overruns in EPC projects due to impact of Covid related disruptions coupled with shortage of skilled manpower.

Delayed lifting of certain orders by customers as they could not arrange shipping leading to loss of revenue and profit in the quarter

### **Financial Performance Trend**





<sup>\*</sup> Total Debt includes all interest bearing liabilities.
Interest coverage ratio= EBIT/Interest
Fixed asset turnover= Operating Revenue/Average fixed assets, Inventory turnover= Operating Revenue/Average Inventory



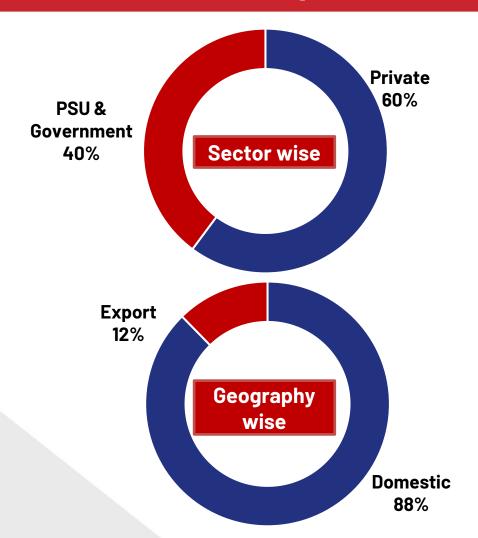


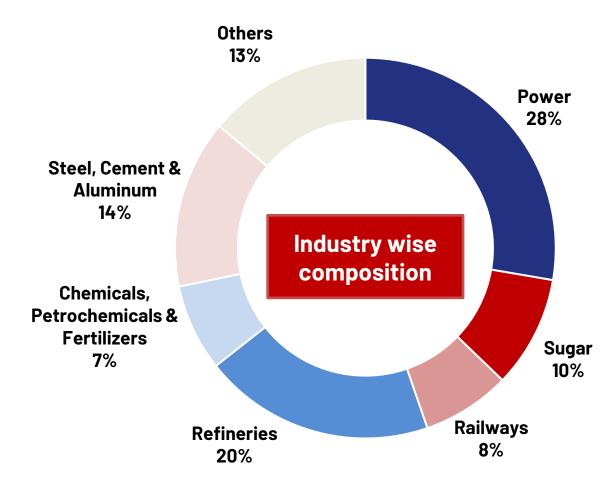
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## **Order Book Composition**







Order Book Rs. 75,180 mn

## Highlights of new orders booked



- 175 KLPD Molasses Based Distillery Plant with Incineration Boiler, Power House, Fire Safety System & Balance of Plant from a large sugar company
- Order for one 300 TPH Gas Fired Boiler from an engineering and Infrastructure company for an Oil Refinery
- Order for one 140 TPH CFBC boiler from a Steel company
- Order for one 75 TPH Slop Fired boiler with Erection and Commissioning from a large sugar company

# **Update on the Projects**



#### **Ethanol Distillery at Saraswati Sugar Mills Ltd**









The ethanol plant is complete and the commercial production is expected to start in end November 2021.



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# **Key Investment Highlights**







# THANK YOU

#### **ISGEC HEAVY ENGINEERING LIMITED, INDIA**

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#### **Registered Office**

Radaur Road, Yamunanagar - 135001, Haryana, India CIN No.: L23423HR1933PLC000097

