



# SRIKALAHASTHI PIPES LIMITED

(Formerly Lanco Industries Limited)



Regd. Office & Works: Rachagunneri-517641, Srikalahasthi Mandal, Chittoor District, A.P.,  
Ph.:08578 286650 to 55; Fax: 286657/88; E-mail : companysecretary@srikalahasthipipes.com Website :  
www.srikalahasthipipes.com, CIN : L74999AP1991PLC013391

SPL/SECY/SE/2016-17

March 25, 2017

The Manager-Dept. of Corporate Services  
**BSE Ltd.**

Regd. Off: Floor 25, P.J.Towers  
Dalal Street  
Mumbai – 400 001  
Scrip Code : 513605

The Manager-Dept. of Corporate Services  
**The National Stock Exchange of India Ltd.**  
Exchange Plaza, Bandra Kurla Complex, Bandra (E)  
Mumbai – 400 051  
Symbol : SRIPIPES

Dear Sir,

**Sub: Intimation under Regulation 30 of SEBI (Listing Obligations and Disclosure Requirements), Regulations, 2015**  
**Reg: Schedule of Institutional Investors/Analyst Meet.**

We wish to inform you that our Company is participating in the Institutional Investors/Analysts Meet organized by our Investor Relations Manager, Valorem Advisors at Mumbai on 27<sup>th</sup> March, 2017 from 10.00 AM onwards. Presentation to be made by the Company at the said Meet is enclosed.

All the discussions will be based around general business updates without any forward looking statements or unpublished price sensitive information.

This may be treated as intimation under Regulation 30 (6) of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.

Thanking you,

Yours faithfully,  
For **SRIKALAHASTHI PIPES LIMITED**

**K.RAGHURAM**  
**COMPANY SECRETARY**



**Srikalahasthi Pipes Ltd**  
**Investor Presentation**  
**March - 2017**

# Contents



INSPIRING GROWTH  
SRIKALAHASTHI PIPES



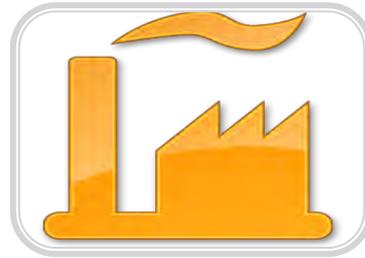
**Executive  
Summary**



**Company  
Overview**



**Business  
Overview**



**Industry  
Overview**



**Financial  
Overview**



INSPIRING GROWTH

**SRIKALAHASTHI PIPES**



## **Executive Summary**

# Executive Summary

## Overview

- Srikalahasthi Pipes Ltd. (SPL) was incorporated in 1991, the company entered into a strategic alliance with Electrosteel Group in 2002, India's leading DI Pipe manufacturer.
- The company has adopted its name from the area of its manufacturing facility, which is located in Rachagunneri, Srikalahasthi Mandal, Tirupati
- The company got Listed on BSE in 1994 and on NSE in 2007 and has a current market capitalization of approximately INR 13.9 Billion as on 16<sup>th</sup> March, 2017.

## Business Mix

- **DI Pipes** : Capacity – 300,000 TPA
- **Cement** : 90,000 TPA
- **Pig Iron** : Capacity - 275,000 TPA
- **Power** : 2 Captive Power Plants with a total capacity of 14.5 MW (2.5MW+ 12MW)
- **Coke** : Capacity - 225,000 TPA

## Clients

- SPL supplies DI pipes to various Water Boards, Municipal Corporations and Turnkey Contractors across the country for their Water Infrastructure Projects which is the thrust area of the Govt. of India.
- Some of the Marquee clients include: Larsen & Toubro, Nagarjuna Construction Corporation, Indian Hume Pipes Ltd, VA Tech Wabag Ltd, Sriram EPC Ltd etc.

## FY16 Financials Highlights

- **Total Income** at INR 11,629mn\*; 3 year CAGR of 9.9%
- **EBITDA** at INR 2,838mn; 3 year CAGR of 66.7% ; **EBITDA Margin** of 24.4%
- **Net Profit** at INR 1,588mn; 3 year CAGR of 329.5%

\* Includes Other Income



INSPIRING GROWTH

**SRIKALAHASTHI PIPES**



**Company Overview**

# Company Overview

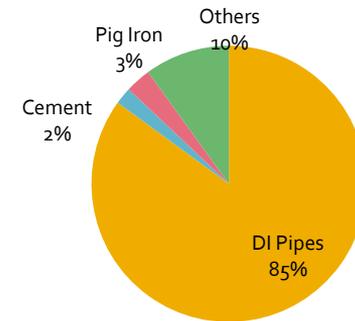


INSPIRING GROWTH

SRICALAHASTHI PIPES

- Srialahasthi Pipes Limited “SPL” was established in 1991 to manufacture Pig Iron.
- SPL’s plant is located at Rachagunneri, Srialahasthi, Chittoor District, Andhra Pradesh near Tirupati and its key products include DI Pipes, Pig Iron, Cement.
- SPL is categorized as Public Utility Services Company by Govt. of Andhra Pradesh
- The company has a fully backward integrated manufacturing facility which includes a sinter plant, coke oven plant, power plant and a Sewage Treatment facilities in the same complex spread over 300 acres, giving them a significant competitive advantage.
- In March 2002, India’s leading DI Pipes manufacturer, Electrosteel Castings Ltd (ECL), entered into a strategic alliance with SPL.
- ECL is India’s largest and one of the few manufacturers in the world to make Ductile Iron (DI) Pipes, DI Fittings and CI Pipes, having its facilities in Khardah & Haldia in West Bengal and Elavur in Tamil Nadu.
- SPL is one of the top players in the DI pipe industry in India, and commands around 15% market share across India and around 75% in South and Western Zone which it primarily caters to.
- Together the Electrosteel group commands around 40% market share of the Indian DI Pipes Market.

## Revenue Distribution FY16



## Electrosteel Group Structure

Electrosteel Castings Ltd.

Srialahasthi  
Pipes Ltd.(49%)

# Strategic Investment Initiatives



INSPIRING GROWTH  
SRICALAHASTHI PIPES

- ❑ The company had undertaken the expansion in the DI Pipes plant. This expansion programme of INR 100 crores comprised of up-gradation and modification of Blast Furnace and augmentation of Ductile Iron Pipes capacity has been completed and has been stabilised in Q3-FY17 and the Pulverized Coal Injection system (PCI) has commissioned in January 2017. This has increased the capacity of DI Pipes from 2,25,000 TPA to 3,00,000 TPA which will help the company to meet the growing demand for DI Pipes.
- ❑ In order to be fully self sufficient in meeting it's requirements for coke and power, as approved by the board earlier, the company has already taken up the installation of additional Coke Oven Battery and increase of power plant capacity to 16 MW at a cost of INR 65 Crores, which is expected to be commissioned by end of March 2018.

# Key Milestones



INSPIRING GROWTH  
SRIKALAHASTHI PIPES

## 1991-1995

- **1991:** Incorporation of Srialahasthi Pipes Ltd.
- **1994:** Company got **Listed on BSE & Mini Blast Furnace** set up.
- **1995:** 250 TPD Mini Cement Plant set up

## 1996-2000

- **1997:** Started Lanco Kalahasthi Castings Limited (LKCL) to manufacture iron castings and spun pipes in the same campus of the Company.
- **1997:** Ductile Iron (DI) Pipes Facility was set up

## 2000-2005

- **2002:** Strategic Alliance with Electrosteel Casting Limited
- **2003:** Capacity of MBF increased from 90,000 TPA to 150,000 TPA
- **2005:** Commissioning of 150,000 TPA coke oven plant
- **2005:** Setting up of Captive Power Plant of 12 MW by using the waste heat recovered from the coke oven plant

## 2006-2012

- **2006:** DI Pipes Capacity increased to 120,000 TPA
- **2009:** Capacity of DI Pipes increased to 180,000 TPA
- **2010:** MBF capacity increased to 225,000 TPA
- **2011:** Commissioning of the first of its kind project to use primarily treated sewerage water of Tirupati Municipal Corporation for industrial purpose
- **2012:** Commissioning of Sinter Plant to substitute usage of lump ore with iron ore fines to a larger extent

## 2013-2016

- **2013:** Added capacity in COP – 75,000 TPA
- **2014:** Company changed name from Lanco Industries Limited to **“Srialahasthi Pipes Limited”**
- **2015:** Increased DI Pipes capacity to **225,000 TPA**
- **2015:** MBF capacity increased from **225,000 TPA to 275,000 TPA**
- **2016:** Capacity expanded in DI Pipes plant from **2,25,000 to 3,00,000 TPA**. Installation of **Pulverized Coal Injection (PCI), Stave Cooling system in MBF** for higher productivity and cost control

# Electrosteel Casting Ltd - Alliance



INSPIRING GROWTH

SRIKALAHASTHI PIPES

Infusion of INR 22 Cr Equity by Electrosteel Castings Ltd. in 2002 to strengthen equity base of the company and restructured the equity capital accordingly.

The brand image of ECL in Ductile Iron Pipes arena in the domestic and export market helped SPL for its DI Pipes business growth.

ECL

Strategic Advantage

ECL's technical expertise adopted in SPL's various backward and forward integration projects.

Economies of Scale due to collective procurement of major items like import of coal, moulds and essential raw materials amongst others.

# Key Management



INSPIRING GROWTH  
SRIKALAHASTHI PIPES

## **Shri Mayank Kejriwal, Managing Director:**

- ✧ Shri. Mayank Kejriwal serves as Managing Director of Srikalahasthi Pipes Ltd, and is also the Joint Managing Director of Electrosteel Castings Ltd.
- ✧ He has more than 42 years experience in the Pipe manufacturing industry
- ✧ He also serves on the Board of several other limited Companies
- ✧ Mr. Kejriwal is a pioneer in DI Pipes manufacturing in India
- ✧ He has extensive knowledge of Company's operations and rich experience and expertise in managing the affairs of the Company
- ✧ Under his able leadership the Group has attained new heights

# Key Management

## **Shri G. Maruthi Rao, Chairman :**

- He is BSc.(Hons.) having expertise in administrative and general management

## **Shri G. S. Rathi, Whole Time Director :**

- A Law graduate and a qualified Company Secretary.
- He has expertise in general administrative management and marketing and actively involved in the day-to-day operations of the company.

## **Shri S. Y. Rajagopalan, Director:**

- He has served as Executive Director – Finance in Electrosteel Castings Limited for a longer period.
- He has expertise in financial management and Corporate & related laws. He also holds Directorship in Electrosteel Castings Limited

# Key Management



INSPIRING GROWTH  
SRIKALAHASTHI PIPES

## Shri R. K. Khanna, Director :

- He is a Graduate in Management – Finance from Delhi University and holds Post Graduate Diploma in Marketing & Sales Management from FMS and has a Certification in Infrastructure & Housing Finance from Wharton School of Management, USA.
- He has rich experience in Financial Management and Banking Operations and has served as Dy. Chief of Finance in National Building Construction Corporation Limited, New Delhi.

## Smt. Hemamalini, Director:

- She is a graduate in Management from Madras University. She has expertise in business management & International Trade and Customs

## Shri V. Poyyamozi, Chief Operating Officer :

- As Company's Chief Operating Officer, Mr V. Poyyamozi, B.E (MECHANICAL), ICWA( INTERMEDIATE), leads the production team of company's integrated plant. He has been associated with various Steel plants and thus have vast experience in the field

# Our Manufacturing Facility

**Ductile Iron Pipes Plant : 300,000 TPA**



**MBF: 275,000 TPA**



**Cement : 90,000 TPA**



**Coke Oven Plant: 225,000 TPA**



**Power Plant: 12 MW & 2.5 MW**



# Manufacturing Infrastructure

Plant	Capacity	Description
Ductile Iron Pipes	 <ul style="list-style-type: none"> <li>• 300,000 TPA</li> </ul>	<ul style="list-style-type: none"> <li>• Core Product of the company</li> <li>• Product Size range 100mn to 1,100mn diameter</li> </ul>
Pig Iron	 <ul style="list-style-type: none"> <li>• Mini Blast Furnace</li> <li>• 275,000 TPA</li> </ul>	<ul style="list-style-type: none"> <li>• Captive Consumption</li> <li>• Surplus sold to nearby foundries &amp; Steel factories</li> </ul>
Sinter Plant	 <ul style="list-style-type: none"> <li>• 500,000 TPA</li> </ul>	<ul style="list-style-type: none"> <li>• Uses low cost iron ore fines in place of high cost lump iron ores</li> <li>• The entire production is used for captive consumption</li> </ul>
Coke Oven Plant	 <ul style="list-style-type: none"> <li>• 225,000 TPA</li> </ul>	<ul style="list-style-type: none"> <li>• Convert coking coal into Coke</li> <li>• Coke is used for captive consumption and surplus is sold to nearby foundries</li> </ul>
Power	 <ul style="list-style-type: none"> <li>• 2 Captive power Plants –                             <ul style="list-style-type: none"> <li>○ 12 MW</li> <li>○ 2.5 MW</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Generates power from waste heat gases of Coke Oven Plant &amp; Mini Blast Furnace</li> <li>• The entire production is used for captive consumption</li> </ul>
Cement	 <ul style="list-style-type: none"> <li>• 90,000 TPA</li> </ul>	<ul style="list-style-type: none"> <li>• 20% of cement produced is used in captive consumption for inner coating of DI Pipes, balance is sold in the market</li> </ul>

# Strategic Advantages

<b>Railway Siding:</b>	SPL has its own railway siding for bringing its major raw materials, viz., iron ore and Coal and to dispatch its finished products.
<b>Port:</b>	Krishnapatnam, Chennai and Ennore Ports are situated within a vicinity of 150 Kms.
<b>Water:</b>	Long term arrangement (25 Years) with Tirupathi Municipal Corporation (TMC) for supply of sewage water for industrial use.
<b>Power:</b>	SPL has 14.5 MW Captive power facility and is connected for 14 MW through 132 KV grid power with APSPDCL. Hence, 10 MW power available for future expansion.
<b>Material Handling:</b>	SPL has its internal transport handling division equipped with tippers, pay loaders, JCBs, Hydra Cranes, Coles Cranes, Fork lifts etc.
<b>Limestone Mines:</b>	SPL has three long term leased Limestone mines in Tippalur, T.V.Palle & Kazipet in Kadapa District for captive consumption requirement in MBF and Cement Plant.

# Key Strengths



INSPIRING GROWTH  
SRIKALAHASTHI PIPES

- Integrated Pipe plant with Coke, Power, Liquid Metal and Cement
- Lower input costs
- Low power cost

Focus on forward and Backward Integration

Strategic Manufacturing Operations

- Own Railway sidings
- Dedicated plot for coal handling
- Long term water arrangement
- Power surplus
- ISO 9001 & 14001 Certified
- BSI Kite Mark Certification for Exports

- Demand for DI pipes to go up due to GOI focus on various water infrastructure projects like “AMRUT – Water for all” and “Smart Cities”

Well Positioned to Capitalise Government’s strong focus on water infra

Strong Focus on Environmental Management - An integrated manufacturing facility

- Reduce, reuse and recycle initiatives:
  - MBF slag converted to cement and bricks
  - BFG Waste heat converted to Power
  - Municipal Sewage water for industrial use with own STP



INSPIRING GROWTH

**SRIKALAHASTHI PIPES**



# Business Overview

# Product Portfolio

## Key Products & Raw Materials

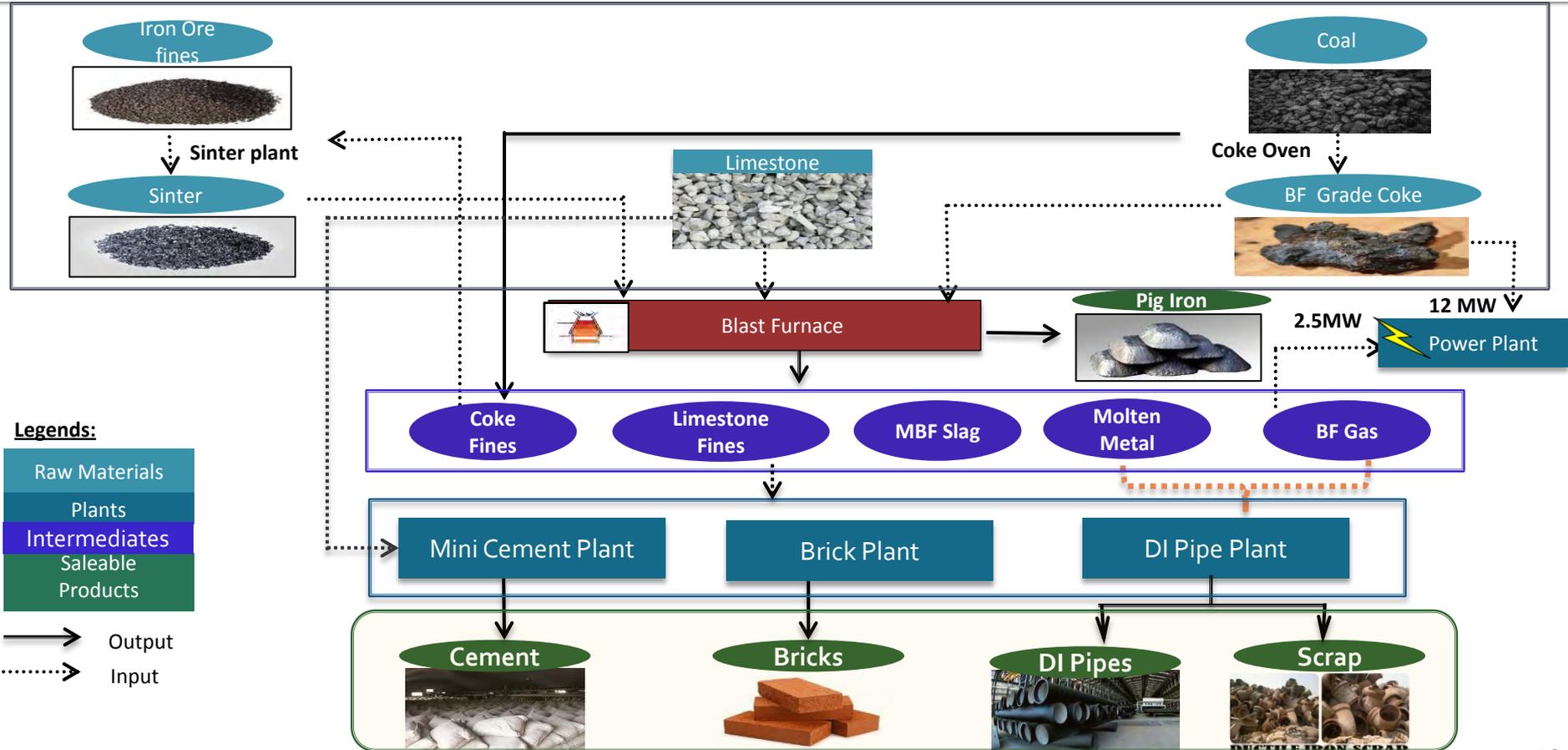
Key Products & Raw Materials		
Key Products	<b>Products</b>	<b>Application</b>
	DI Pipes	<ul style="list-style-type: none"> <li>Used for conveying water (potable / other purposes)</li> <li>Sewage application</li> </ul>
	Pig Iron	<ul style="list-style-type: none"> <li>Major raw material for foundries</li> </ul>
	Portland Slag Cement	<ul style="list-style-type: none"> <li>Construction</li> </ul>
Key Raw Materials	<b>Raw Materials</b>	<b>Sourcing</b>
	Iron Ore	<ul style="list-style-type: none"> <li>Procuring Iron Ore from Hospet / Bellary area through e-auction conducted by the Monitoring Committee (MC)</li> </ul>
	Coking Coal	<ul style="list-style-type: none"> <li>Import of desired quality of coking Coal from Australia, which is converted to Coke and used in Mini Blast Furnace. Annual / Quarterly contracts for required quantities</li> </ul>
	Limestone	<ul style="list-style-type: none"> <li>Own Limestone mines in Kadapa in A.P</li> </ul>

# Fully Integrated Manufacturing Process



INSPIRING GROWTH

SRIKALAHASTHI PIPES



# Ductile Iron Pipes (DI Pipes)



INSPIRING GROWTH

SRIKALAHASTHI PIPES

- ❑ Ductile Iron (also known as Spheroidal Graphite Iron or Nodular Cast Iron) was invented in 1949.
- ❑ Ductile Iron retains the corrosion resistance of Cast Iron but has more than double the tensile strength. The essential difference between Ductile and Cast Iron lies in the shape of the graphite in the microstructure of the metal.
- ❑ Product size ranges from 100mm to 1100mm diameter
- ❑ SPL has a manufacturing capacity of **300,000 TPA of DI Pipes**
- ❑ SPL manufactures and markets DI Pipes under the brand name **“SRIPIPES”**
- ❑ DI Pipes contributes 85% of the company’s Total revenue
- ❑ SPL commands 15% market share in the DI Pipes market in India, and a 75% market share in the south and western zone which it caters to



## Application Of DI Pipe:

- Transmission of Raw & Portable water
- Transmission of Domestic & Industrial Effluents

# Strengths Of DI Pipes



INSPIRING GROWTH

SRIKALAHASTHI PIPES

- ❑ Ductile iron offers higher Tensile Strength than Mild Steel and retains the inherent corrosion resistance of Cast Iron due to its spheroidal graphite micro-structure. Pipes made from Ductile Iron provide substantial benefits in terms of pressure bearing ability, impact resistance and capacity to sustain external static/ dynamic loading
- ❑ Ductile Iron Pipes have flexible push-on joints which do not leak at high or low pressure, even when deflected. Push-on Joints are flexible and allow considerable deflections 3°30' after Laying, hence most suited for hilly terrains and earthquake prone regions
- ❑ DI Pipes are popularly known as 'Ready to use' pipes, due to the ease of joining these pipes. It is a six-step easy process of joining these pipes
- ❑ Ductile iron pipes with external metallic zinc/epoxy coating with finishing layer of Bituminous Coating and internal cement mortar lining using large centrifugal force provides excellent anti-corrosive properties
- ❑ Ductile iron Pipes have very long reliable service life of 70-90 years
- ❑ In Ductile Iron, the shape of the graphite becomes a spheroidal nodule, which offers better mechanical properties and makes Ductile Iron sturdy, structurally stronger and shock-proof



# Pig Iron



INSPIRING GROWTH

SRIKALAHASTHI PIPES

- ❑ Pig iron is the intermediate product in smelting iron ore
- ❑ The company has a manufacturing capacity of **275,000 TPA**
- ❑ SPL's Pig Iron is ideal for specialized applications such as engine blocks, crankshafts, steel mills, pump housing, machine tools etc
- ❑ **Our Clients:** Marquee Companies likes Brakes India, India Pistons, Hinduja Group and other automobile & precision component manufacturers
- ❑ Pig iron is produced for consumption, however the surplus is sold to near by steel companies and foundries

## Key Strengths for Srikalahasthi's Pig Iron :

- ❑ **Consistent in Quality of Pig Iron:** Pig Iron has high ductility, structural strength and low impurities
- ❑ **Catering Specific Requirement:** The company also caters to specific customer requirement of precision products manufacturers.
- ❑ **Low Cost Pig Iron Manufacturers:** The company is one of the low cost Pig iron manufacturers with almost total backward integration



# Srikalahasthi Gold Cement



INSPIRING GROWTH

SRICALAHASTHI PIPES

- ❑ Srikalahasthi sells the cement manufactured under the name **‘Srikalahasthi Gold Cement’**
- ❑ Commercial production of this cement started in the year 1995
- ❑ The company produces Portland slag cement confirming to IS 455 of 1989
- ❑ Packed in both H.D.P.E (plastic) and PAPER bags, it is Eco friendly and ideal for all purpose
- ❑ The company has a manufacturing capacity of **90,000 TPA**
- ❑ Effective utilization of solid wastes like Slag, Coke Fines and converting the same into slag cement
- ❑ The cement is used extensively in coastal areas where it will safeguard against chlorates and sulphates which are present in the sea breeze
- ❑ The important features of this cement are:-
  - It fights against chemical attacks and restricts air cracks in building
  - It gains strength above the normal cement over a period of time
  - It minimizes construction cost



# Coke



SRIKALAHASTHI PIPES

- ❑ **Coke** is a fuel with few impurities and a high carbon content, usually made from coal
- ❑ SPL is among the largest manufacturer of Low Ash Metallurgical coke (LAMCOKE) in the country with a manufacturing capacity of **225,000 TPA**
- ❑ Due to superior technology, Australian coking coal and outstanding blending, the company produces one of the best quality coke in the country
- ❑ SPL produces a wide range of sizes of LAMCOKE
- ❑ The company practices different types of blending which enhances the quality of the coke
- ❑ Waste gas generated from Coke Oven Plant & Mini Blast Furnace is used for power generation
- ❑ **Strengths of coke produced at SPL:**
  - Finest producer of quality coke with Low ash content.
  - Best suited for all sizes of cupola furnaces
  - Most competitive in prices among the producers of coke
  - Major share in the south zone market



# Sewerage Water Treatment Plant



INSPIRING GROWTH  
SRIKALAHASTHI PIPES

- In the manufacturing process of DI Pipes water is used for cooling systems in various locations.
- Keeping in view of overall water requirement and reduce ground water tapping, a 5 MLD sewerage treatment plant has been set up in 2011 at a capex of INR 20 crores which is sufficient for process water requirement of the plant.
- The method of treatment is facultative lagoons with maturation ponds located at Tirupati (having detention period of about 10 days) and finally after settling of effluents/sewage, water is sent to collection tank. It is then supplied to SPL's Sewage Treatment Plant through pipe line by gravity flow.
  - Distance of source is 21 km laying two parallel pipe lines each having capacity of carrying 5 MLD (Phase-1, 5 MLD, Phase-II, 5 MLD)
  - An intake sump is constructed at Tirupati Municipal Site to maintain storage and continuous supply to gravity pipe line.

# Key Clients



INSPIRING GROWTH

SRIKALAHASTHI PIPES





INSPIRING GROWTH

**SRIKALAHASTHI PIPES**



# Industry Overview

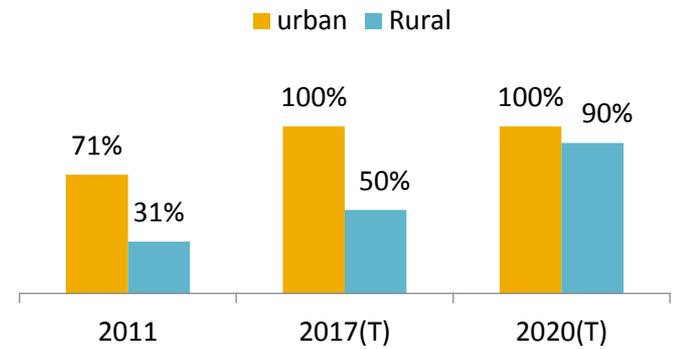
# Overview: DI Pipes Market



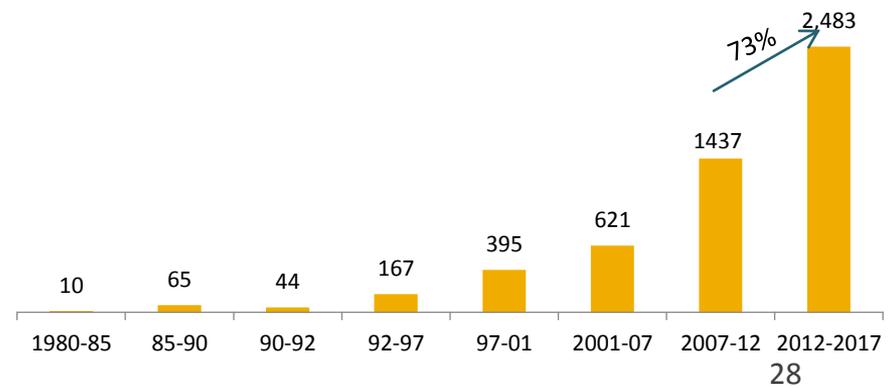
SRIKALAHASTHI PIPES

- ❑ The DI Pipes market is expected to grow at a CAGR of 15-17%.
- ❑ Government of India have allotted over INR One lakh Crores for its ambitious water supply projects both for drinking and sewage on priority through Atal Mission for Rejuvenation and Urban Transformation (AMRUT) and Smart Cities Mission.
- ❑ Telangana Water Grid, Water Supply Schemes for new capital City of Amaravati in AP, are other major projects that emphasizes Government’s focus. DI Pipes are preferred by designers in water and sanitation sector considering its merits.
- ❑ Key Growth Drivers are: Greater focus of the Central and State Governments to provide drinking water and sewerage infrastructure in urban and rural India.

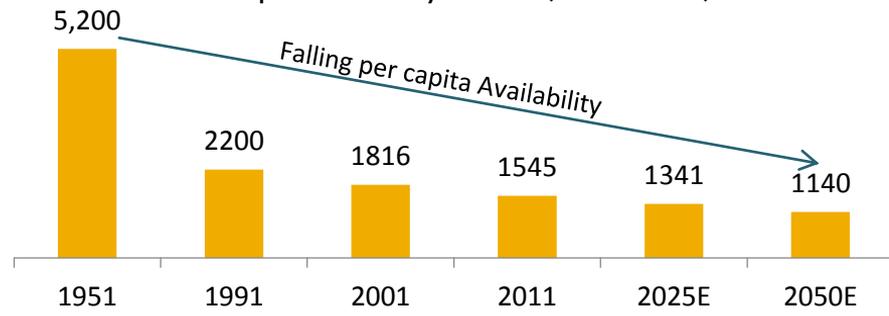
Piped Water Coverage



Planwise Allocation of Water Supply & Sanitation(INR Bn)



Per Capita Availability of Water(In Cubic Mtrs)



Source: Company

# Industry Overview



INSPIRING GROWTH

SRIKALAHASTHI PIPES

- ❑ In India only 33% of the total population having access to improved sanitation.
- ❑ In rural areas, where 72% of India's population lives, only 22% has better coverage for sanitation
- ❑ DI Pipes have higher tensile strength, yield strength, ductility and impact resistance which are the reasons why the use of DI Pipes has grown up at a rapid rate over the last 50 years in the world.
- ❑ In the short-term however the growth is expected to be more due to the heavy investments in management of waste water.
- ❑ Indian manufacturers jointly produced about 1.3 Million Metric Tons of DI pipes in FY15.

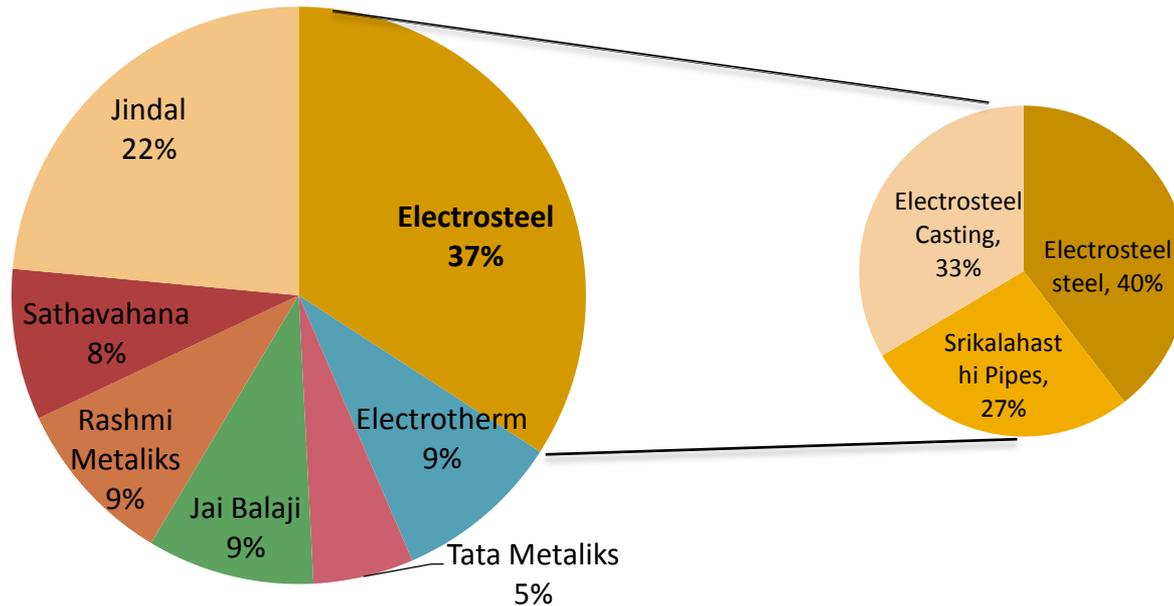
# Industry Overview



INSPIRING GROWTH

SRIKALAHASTHI PIPES

## Industry Players & Capacity (in %)



Source: Company

# Well Positioned to Benefit from Infrastructure Development

## Swachh Bharat Abhiyan

- ❑ Swachh Bharat Abhiyan launched by Honourable Prime Minister to accomplish the vision of a 'Clean India' by 2<sup>nd</sup> October 2019, the 150th birthday of Mahatma Gandhi.
- ❑ Swachh Bharat Abhiyan is a national campaign covering 4,041 statutory towns, to clean the streets, roads and infrastructure of the country.
- ❑ The components of the programme includes:
  - Construction of individual sanitary toilets (mostly pit latrines)
  - Conversion of dry latrines (pit latrines without a water seal) into low-cost sanitary latrines.
  - Construction of exclusive village sanitary complexes for women providing facilities for hand pumping, bathing, sanitation and washing on a selective basis where there is not adequate land or space within houses and where village panchayats are willing to maintain the facilities.
  - Total sanitation of villages through the construction of drains, soakage pits, solid and liquid waste disposal.
  - Intensive campaign for awareness generation and health education to create a felt need for personal, household and environmental sanitation facilities.



Source: Ministry of Urban Development & Press information Bureau, Govt. Of India

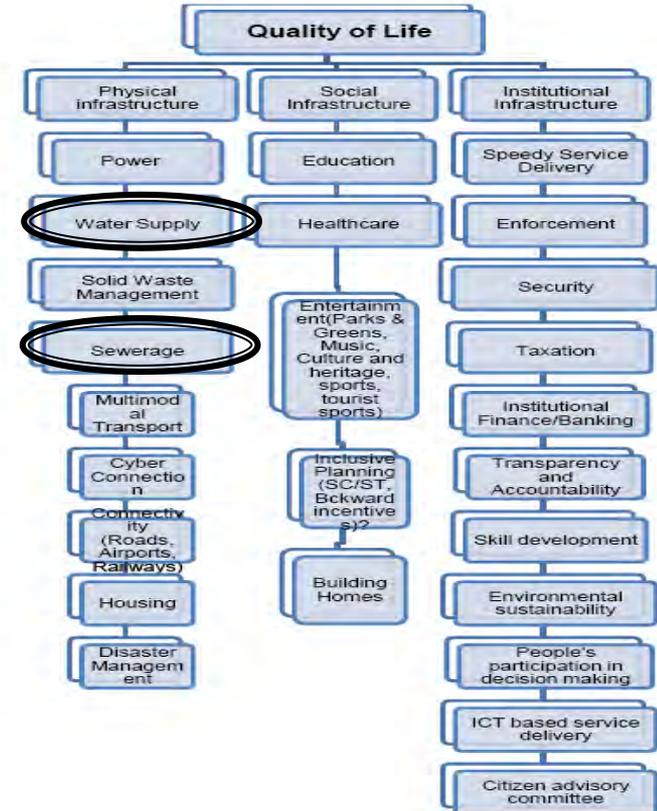
# Well Positioned to Benefit from Infrastructure Development – Smart Cities

## SMART CITIES:

- India to have 100 Smart Cities across 21 States in next 5 years. A total of INR 98,000 crore has been approved by the Cabinet for 100 smart cities and rejuvenation of 500 others.
- Future roadmap for Smart Cities in India To Build
  - 100 Smart Cities, Smart Heritage Cities, Smart Ports, Smart Armed Focused Stations, Smart Aerotropolis, Smart Villages, Smart Railways, DMIC, SEZ.



## Pillars of Smart Cities



# Toilets for All



INSPIRING GROWTH

SRIKALAHASTHI PIPES

## Toilets for All:

- ❑ Narendra Modi's government has promised that every Indian home will have an indoor toilet. This is a courageous and welcome commitment, and a huge, daunting task. But if it is done right, the benefits for India's poor, its environment – and the safety of its girls and women - could be truly revolutionary. He used his recent visit to Australia to remind people of his plan to provide a toilet at home for all Indians by 2019
- ❑ Launching the campaign in the presence of officials and social workers, Sulabh International founder Dr Bindeshwar Pathak said: "We have provided very good quality toilets in the village and these will last for at least 100 years
- ❑ 5th India International Water Summit 2014, *Vision 2020 - Towards Sustainable Water Management*. The summit provides a platform featuring manufacturers and distributors of water treatment systems and equipment, transport and storage systems, process, control technology process, automation, research and consultancy companies, water utilities and country pavilions



## Vision 2020 - Towards Sustainable Water Management



Source: Southasia. oneworld.toilet - for-all-campaign-launched-in-India



INSPIRING GROWTH

**SRIKALAHASTHI PIPES**



## Financial Overview

# Profit & Loss Statement

Particulars(INR. mn)	FY11	FY12	FY13	FY14	FY15	FY16	9M-FY17
<b>Total Income*</b>	<b>7,361</b>	<b>7,954</b>	<b>8,739</b>	<b>9,966</b>	<b>10,922</b>	<b>11,629</b>	<b>7,711</b>
Expenditure	6,389	7,217	8,126	8,724	8,979	8,791	5,643
<b>EBITDA</b>	<b>972</b>	<b>737</b>	<b>613</b>	<b>1,243</b>	<b>1,943</b>	<b>2,838</b>	<b>2,068</b>
<b>EBITDA margin</b>	<b>13.2%</b>	<b>9.3%</b>	<b>7.0%</b>	<b>12.5%</b>	<b>17.8%</b>	<b>24.4%</b>	<b>26.8%</b>
Depreciation	187	200	222	279	312	271	281
Finance Cost	227	579	604	549	437	420	316
<b>PBT</b>	<b>558</b>	<b>(42)</b>	<b>(213)</b>	<b>414</b>	<b>1,194</b>	<b>2,147</b>	<b>1,471</b>
Tax	138	(2)	(82)	27	372	559	381
<b>PAT</b>	<b>420</b>	<b>(40)</b>	<b>(131)</b>	<b>387</b>	<b>822</b>	<b>1,588</b>	<b>1,090</b>
<b>PAT margin</b>	<b>5.7%</b>	<b>(0.5)%</b>	<b>(1.5)%</b>	<b>3.9%</b>	<b>7.5%</b>	<b>13.7%</b>	<b>14.1%</b>
Other Comprehensive Income (net of Tax)	0	0	0	0	0	0	(2)
<b>Total Comprehensive income</b>	<b>420</b>	<b>(40)</b>	<b>(131)</b>	<b>387</b>	<b>822</b>	<b>1,588</b>	<b>1,088</b>
<b>EPS</b>	<b>10.57</b>	<b>(0.99)</b>	<b>(3.29)</b>	<b>9.73</b>	<b>20.66</b>	<b>39.94</b>	<b>27.42</b>

\*Includes other Income

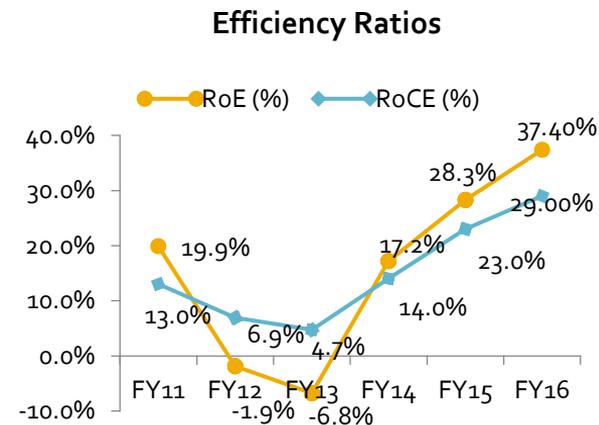
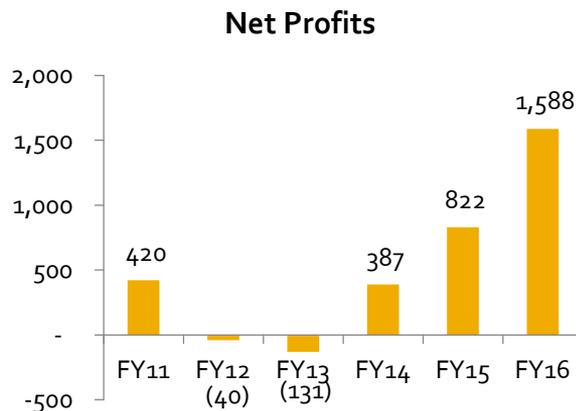
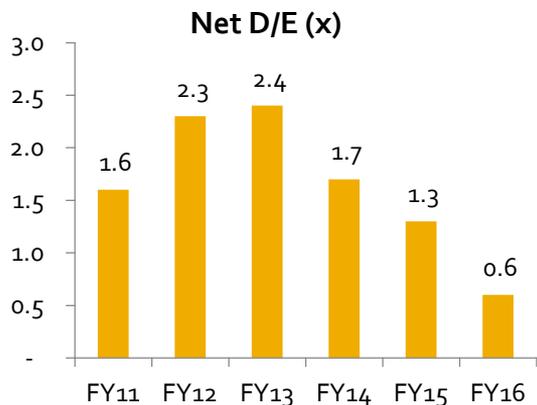
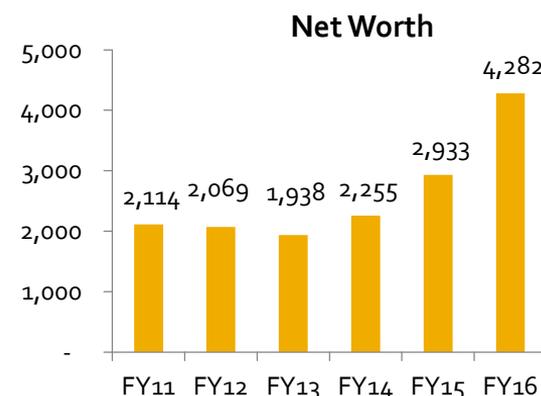
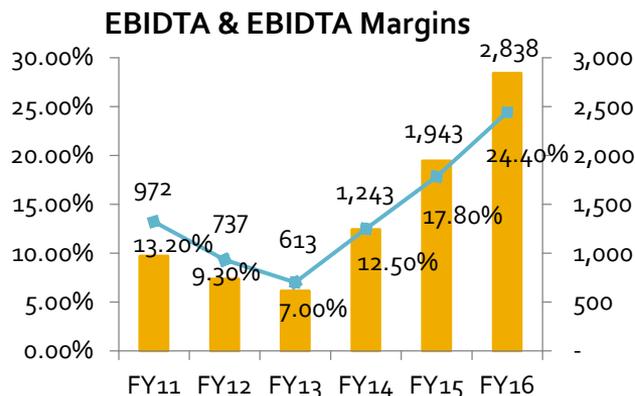
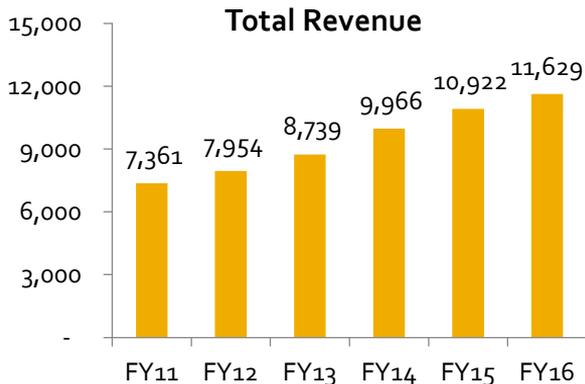
# Balance Sheet

Equity and Liabilities (INR. mn)	FY13	FY14	FY15	FY16	H1FY17	Assets (INR Mn.)	FY13	FY14	FY15	FY16	H1FY17
<b>Shareholders Fund</b>						<b>Non Current Fixed Assets</b>					
Share Capital	398	398	398	398	398	Fixed Assets	4,414	4,355	4,873	4,888	4,935
Reserves and Surplus	1,540	1,857	2,535	3,884	4,497	Capital work in progress	170	200	89	194	992
<b>Net worth</b>	<b>1,938</b>	<b>2,255</b>	<b>2,933</b>	<b>4,282</b>	<b>4,895</b>	<b>Total Fixed Assets</b>	<b>4,584</b>	<b>4,555</b>	<b>4,962</b>	<b>5,082</b>	<b>5,927</b>
<b>Non Current Liabilities</b>						<b>Non Current Investments</b>					
Long Term borrowings	1,507	1,746	1,799	1,090	779	Long Term Loan and Advances	652	559	56	91	-
Deferred tax liabilities	277	304	655	691	449	Other Non Current Investments	-	-	-	-	-
Long Term provisions	15	29	39	51	62	<b>Current Assets</b>					
Other non-current liabilities	740	495	125	125	50	Current Investments	-	-	-	1,460	971
<b>Total non current liabilities</b>	<b>2,539</b>	<b>2,574</b>	<b>2,618</b>	<b>1,957</b>	<b>1,340</b>	Inventories	2,083	2,368	1,346	1,189	1,792
<b>Current Liabilities</b>						Trade Receivables	1,194	1,480	1,860	2,076	1,551
Short Term Borrowings	2,767	2,355	1,987	2,925	3,233	Cash and cash equivalents	102	573	593	215	103
Trades payables	1,048	1,957	1,024	515	521	Short Term loan and advances	138	265	392	296	350
Other Current Liabilities	737	945	963	933	783	Other current Assets	303	381	503	504	159
Short Term Provisions	27	95	187	301	81	<b>Total</b>	<b>3,820</b>	<b>5,067</b>	<b>4,694</b>	<b>5,740</b>	<b>4,926</b>
<b>Total current liabilities</b>	<b>4,579</b>	<b>5,352</b>	<b>4,161</b>	<b>4,674</b>	<b>4,618</b>	<b>Grand Total</b>	<b>9,056</b>	<b>10,181</b>	<b>9,712</b>	<b>10,913</b>	<b>10,853</b>
<b>Grand Total</b>	<b>9,056</b>	<b>10,181</b>	<b>9,712</b>	<b>10,913</b>	<b>10,853</b>						

# Cash Flow

Cash Flow (INR. mn)	FY11	FY12	FY13	FY14	FY15	FY16
Cash and Cash Equivalents at Beginning of the year	152	173	86	43	527	554
Cash Flow From Operating Activities	359	(140)	1,852	1,451	1,576	1,839
Cash Flow from Investing Activities	(461)	(658)	(1,060)	(251)	(728)	(1,848)
Cash Flow From Financing Activities	123	711	(835)	(716)	(821)	(331)
Net Inc./ (Dec.) in Cash and Cash Equivalent	21	(87)	(43)	484	27	(340)
Cash and Cash Equivalents at End of the year	173	86	43	527	554	214

# Financial Overview

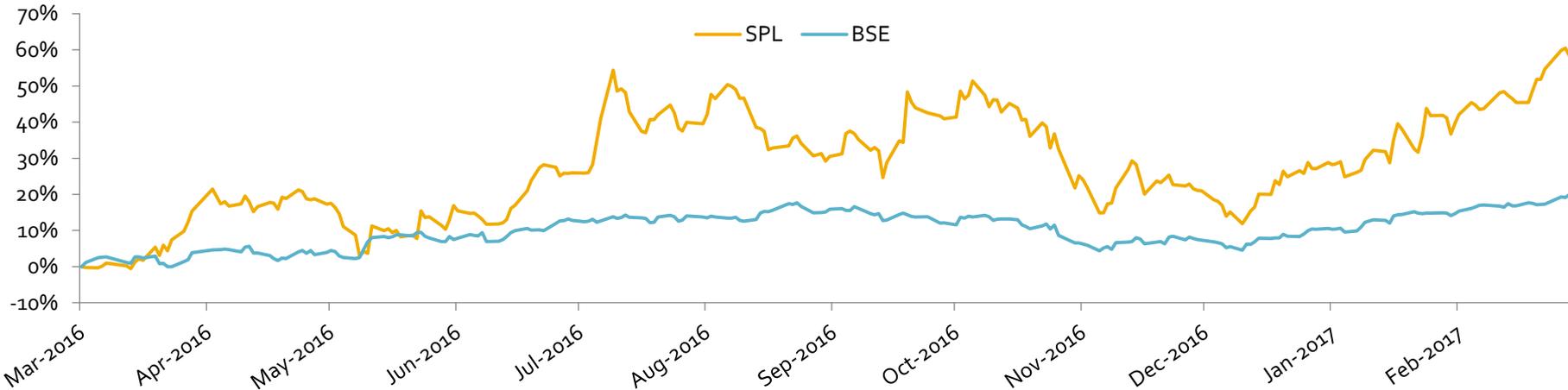


# Capital Market



INSPIRING GROWTH

SRIKALAHASTHI PIPES

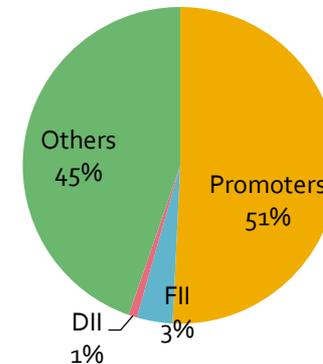


## Price Data (As of 16<sup>th</sup> March, 2017)

INR

Face Value	10
Market Price	350.3
52 Week H/L	360.9/216.2
Market Cap (INR Mn)	13,930
Equity Shares Outstanding (Mn)	39.76
1 Year Avg. Trading Volume ('000)	155.8

## Shareholding Pattern (As on 16<sup>th</sup> March, 2017)



# Disclaimer

## Valorem Advisors Disclaimer:

Valorem Advisors is an Independent Investor Relations Management Service company. This Presentation has been prepared by Valorem Advisors based on information and data which the Company considers reliable, but Valorem Advisors and 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. Valorem Advisors also hereby certifies that the directors or employees of Valorem Advisors do not own any stock in personal or company capacity of the Company under review

**For further information please contact our Investor Relations Representative:**

**Mr. Anuj Sonpal**

**Valorem Advisors**

Tel: +91-22-3006 7521/22/23/24

Email: [info@valoremadvisors.com](mailto:info@valoremadvisors.com)



INSPIRING GROWTH

**SRIKALAHASTHI PIPES**

Thank You