



#### **Disclaimer**

This is not an investment recommendation, and this presentation contains forward-looking statements, identified by words such as 'plans', 'expects', 'will', 'anticipates', 'believes', 'intends', 'projects', 'estimates' and so on.

All statements that address expectations or projections about the future, but not limited to the Company's strategy for growth, product development, market position, expenditures and financial results, are forward-looking statements. Since these are based on certain assumptions and expectations of future events, these are subject to extraneous, as well as other factors. You are required to do your own research prior to making any strategic or commercial decisions based on this presentation. Neither the Company or it's Directors, Management and/or Employees can be held liable for decisions made by the readers.



# **Contents**

- 1. Company Overview
- 2. Performance Update
- 3. Looking Ahead : Industry



### Two decades of innovation



Emmbi Industries Limited (earlier Emmbi Polyarns Limited) is one of the region's well established brands in the field of woven polyethylene and polypropylene product manufacturing. We make and sell FIBCs ,Flexible Liners , Geo Textile , Specialty Packaging and various woven polymer based products like Container Liners, Protective Irrigation System, Canal Liners, Car Covers etc.

Emmbi is promoted by first-generation entrepreneurs, Mr. Makrand Appalwar and Mrs. Rinku Appalwar, was established in November 1994. Since then, Emmbi has grown from strength to strength, growing into a leading player in the area of woven polymeric products.

#### **1997**

- First production run took place in 1997
- Launch of first PWC packaging for the FMCG segment
- India's first PWC
   Woven company to
   get ISO 9000
   certification

#### 2000

- Launch of 'Heat Stable' packaging
- Launch of Special Tear Proof packaging
- India's First in 'Poly-Jute' packaging for Teas

#### 2005

- 6,000 MTPA capacity implementation
- Launch of 'Green FIBC' at Amsterdam
- Design of 'Emmbi Flexi Tank'
- Design and Development of the World's First 'Cattle Safe Canal Liner'

#### 2010

- Listed on the BSE, and NSE with a base of 9,000+ shareholders
- Improved reach in Europe with strategic alliances
- Capacity expansion to 18,200 MTPA
- Launch of 'Emmbi Flexi Tank'
- Crossed ₹ 500 million in exports
- Launch of India's first 'Green FIBC' with a single woven polymer

#### 2015

- Crossed ₹ 1 billion in exports
- Water Conservation business in full swing
- Launch of Agri-Business for the crop protection system .
  One of the major import substitute

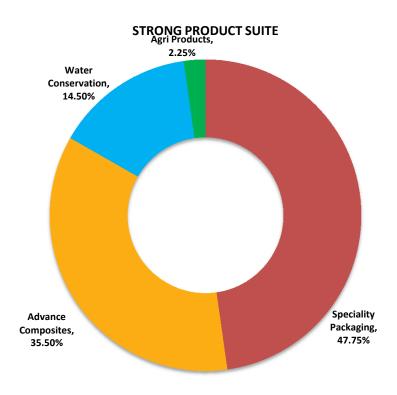


# **Global Spread & Product suite**



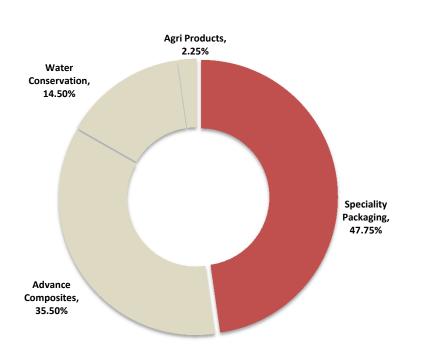
Emmbi Industries has a wide range of products that serve a range of industries and applications, across the world. **(F.Y. 2014-15)** 





# **Product suite – Specialty Packaging**





General Pirpose FIBC, Baffle Bag, and FIBC of Different Shape Container Liner, PWS & Films.

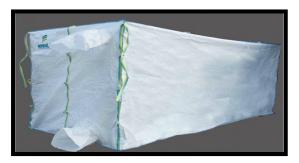


**Construction FIBC** 



"Form Stable" Conductive Paper Substitute Bag





Liquid & Solid Container Liner

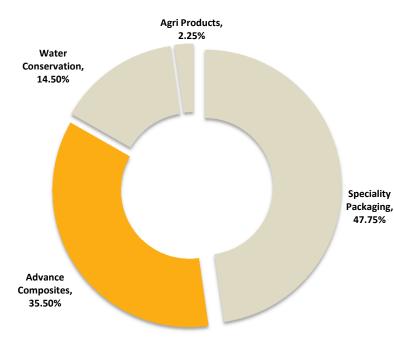


**Packaging Barrier Films** 

## **Product suite – Advance Composites**



#### **STRONG PRODUCT SUITE**



UN FIBCs, Anti Carcinogenic Packaging, Anti-Corrosive VCI Material, Water Sludge Separator, Fall Arrest, Geo Cell. Nuclear Power Plant Waste Disposal



**UN Certified FIBC** 



Anti Carcinogenic Packaging



Water – Slug Separator



Anti-Corrosive VCI Material



Nuclear Power Plant Waste Disposal



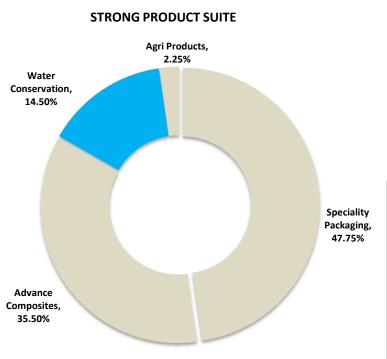
Fall Arrest

### **Product suite Water Conservation**



Emmbi Industries has a wide range of products that serve a range of industries and applications, across the world.

Canal Liners, Pond Liners, Check Dams, Flexi Tank.





**Canal Liner** 



To the state of th



Pond Liner

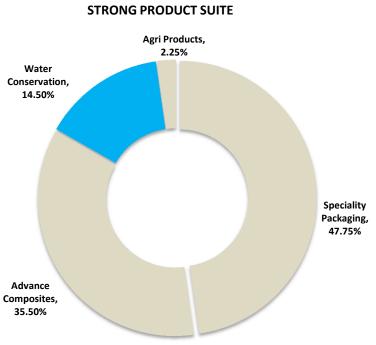
Collapsible Pipe

### **Product suite – Flexi Tanks**



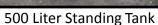
Emmbi Industries has a wide range of products that serve a range of industries and applications, across the world.

#### Water Conservation – Canal Liners, Pond Liners, Check Dams, Flexi Tank.











1000 Ltr Flexi Tank



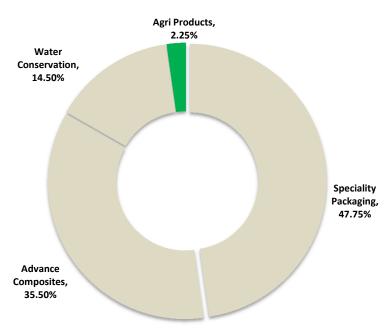
Open Flexi Tank

# **Product suite – Agri Products**



Crop Covers, Silage Incubator, Mulch Films, Shade Nets.

#### STRONG PRODUCT SUITE









Silage Incubator



**Shade Net** 



**Crop Cover** 

#### What makes us stand out



# Strong research & development

With a view to adding continuous value to an otherwise commodity-like business, Emmbi has always placed due importance on in-house R&D efforts. This has let us come up with a string of continuous innovations over our history, besides giving us the first mover advantage in many categories.

The result is the ability to capitalize quickly on emerging opportunities in the market.

# A diverse product suite

Closely linked to our in-house R&D capabilities is our diverse suite of innovative product applications.

In addition to the specialty packaging applications, Emmbi has a range of products in the advanced composites segment and is making quick in-roads into emerging opportunities such as water conservation and agriculture.

These opportunities are likely to assume global importance in the years to come.

# A pan-global presence

Finally, the markets that Emmbi serves are not limited to just one country or region. Emmbi has a healthy market presence across all the major markets of the world including the Americas, Europe, Oceania and Asia.

We have strong partnerships in all the markets we serve, that ensure our products are always available to our customers.

The result is our risk due to fluctuations in regional markets is reasonably mitigated.



# **Consistent growth**



Since its inception, and especially in the last few years, Emmbi has shown consistent growth in all financial parameters. We expect this momentum to continue in the years to come

(₹ Millions)	2011	2012	2013	2014	2015	2016 Q1	2016 Q2
Revenues	776.67	1,049.44	1,474.72	1,680.32	1,929.10	478.72	543.01
EBIDTA	76.09	99.47	126.09	154.17	202.26	63.11	66.99
NI	26.61	33.09	32.42	43.34	59.65	21.63	22.04
Capital & Reserves	468.82	504.27	543.76	581.92	634.39	655.91	677.95
Total Assets	844.81	1,061.68	1,272.16	1,410.17	1,562.72	1,675.92	1,639.73



Our water-conservation products such as innovative flexible water tanks, are expected to show considerable growth in the coming years.

## Poised for the future

Continuous improvements in our processes brings in efficiencies and in turn, continually better returns for our investors. This continuous improvement has brought a considerable momentum for better growth in the years to come.

Op. Metrics	2011	2012	2013	2014	2015	2016 Q1	2016 Q2
EBIDTA Margin	9.80%	9.48%	8.55%	9.68%	10.97%	13.18%	12.34%
Net Margin	3.43%	3.15%	2.20%	2.58%	3.09%	4.52%	4.06%
ROA	3.15%	3.12%	2.55%	3.07%	3.82%	5.16%	5.36%
ROE	5.68%	6.67%	5.96%	7.45%	9.36%	13.20%	13.00%
EPS	1.56 ₹	2.01₹	1.91₹	2.45 ₹	3.37 ₹	4.88 ₹	5.00₹
BV	28.41₹	30.57 ₹	30.73 ₹	32.89 ₹	35.86 ₹	37.07 ₹	38.32₹

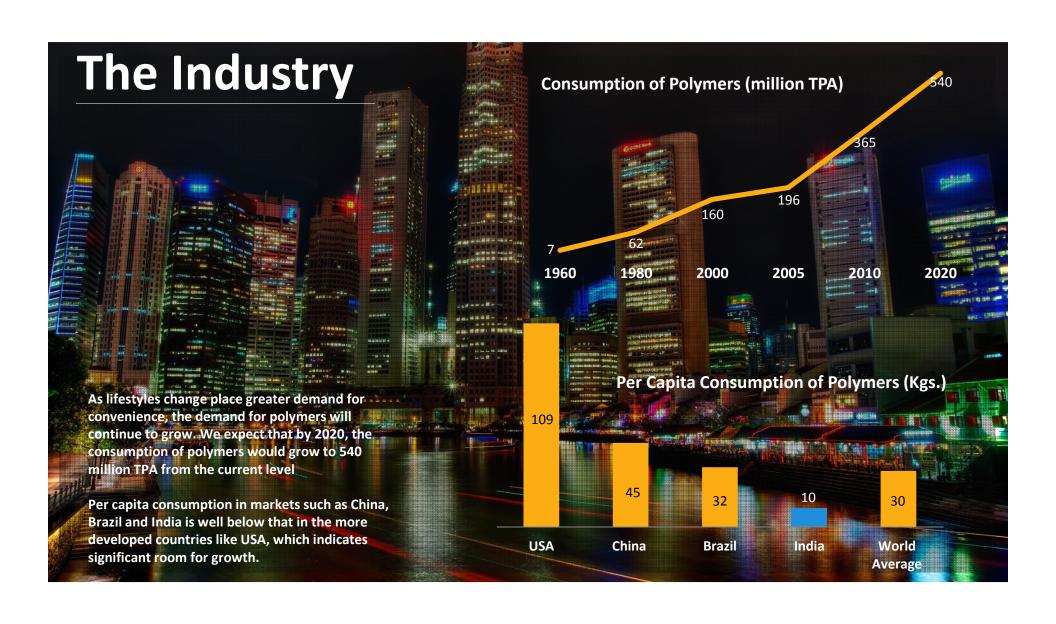
ROA ,ROE & EPS Nos. are Annualized





Even in our core packaging business, we expect the more upstream, specialized like products VCI packaging to add value to our business.





## How we expect to grow

**1. Specialty Polymers** 

Specialty Polymers would continue to be our revenue optimiser. We expect this business to show a healthy, double-digit growth in the years to come.

2. New Business Lines

On the other hand, our more recent business lines including water conservation products and the agriculture business are expected to become the future growth engines.

3. Global Expansion

We expect to consolidate and build on our global presence by setting up representative offices and through strategic alliances across all continents, in the next three years.

4. New Markets

Asia's current polymer consumption as compared to more developed countries shows a significant untapped potential. We expect its growing appetite to fuel our future growth.

