



Specialty Solution for Packaging

LAMINATION | LABELS | OVERWRAPS | PACKAGING PRINTING POUCHING

May 2018

Discussion Summary

- ❑ Company Overview
- ❑ Demand-Supply Dynamics and Capacity Expansion
- ❑ Financials
- ❑ Key Focus Areas
- ❑ Corporate Governance & Management
- ❑ Environment & CSR



“To be the most preferred global brand offering value added Oriented films for packaging, labels, lamination and industrial applications.”

Strong History & Leading Position

- ❑ Established in 1981, Cosmo Films Limited is Pioneer of BOPP Industry in India and one of the global leaders and manufacturers of BOPP Films
- ❑ Promoted by **Mr. Ashok Jaipuria**, the company is leading BOPP films exporter from India

Global Leader in Thermal Lamination

- ❑ With the acquisition of GBC Commercial Print in June 2009, Cosmo is the world's largest producer of thermal films

Unique Proposition

- ❑ Uniquely positioned to have mix of BOPP and Value Add Films
- ❑ Customer Solution provider rather only producing commodity films
- ❑ Multiple lines allowing dedicated runs for Value Add Films

Production Facilities

Units in India, Korea, & USA with annual installed capacity as follows:

- ❑ BOPP: 196k MT
- ❑ Thermal: 40K MT
- ❑ Coated Specialty Films: 10K MT
- ❑ Metalized Films: 22k MT
- ❑ CPP: 10K MT

Strong Export Footprints

- ❑ Leading BOPP Films exporter from India with export to more than 80 countries

Strong Financials

- ❑ Continuous growth and profitability track record

Corporate Governance & Professional Management

- ❑ Strong Independent board
- ❑ High on Corporate Governance
- ❑ Professional Management

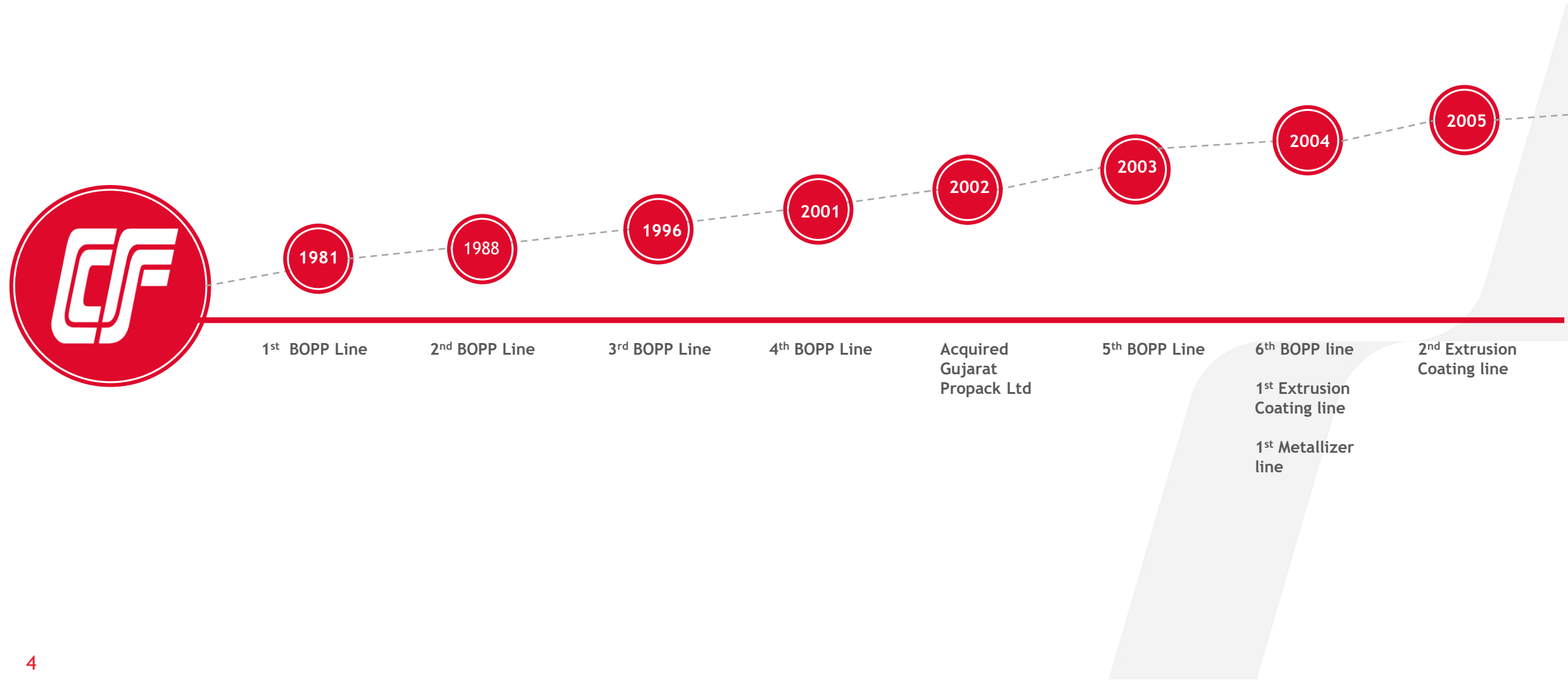
Strong R&D Focus

- ❑ Collective R&D experience of over 100 person years.
- ❑ Well ahead in the Product Development Curve, First Thermal Lamination film & first BOPP player to be doing DTP coatings

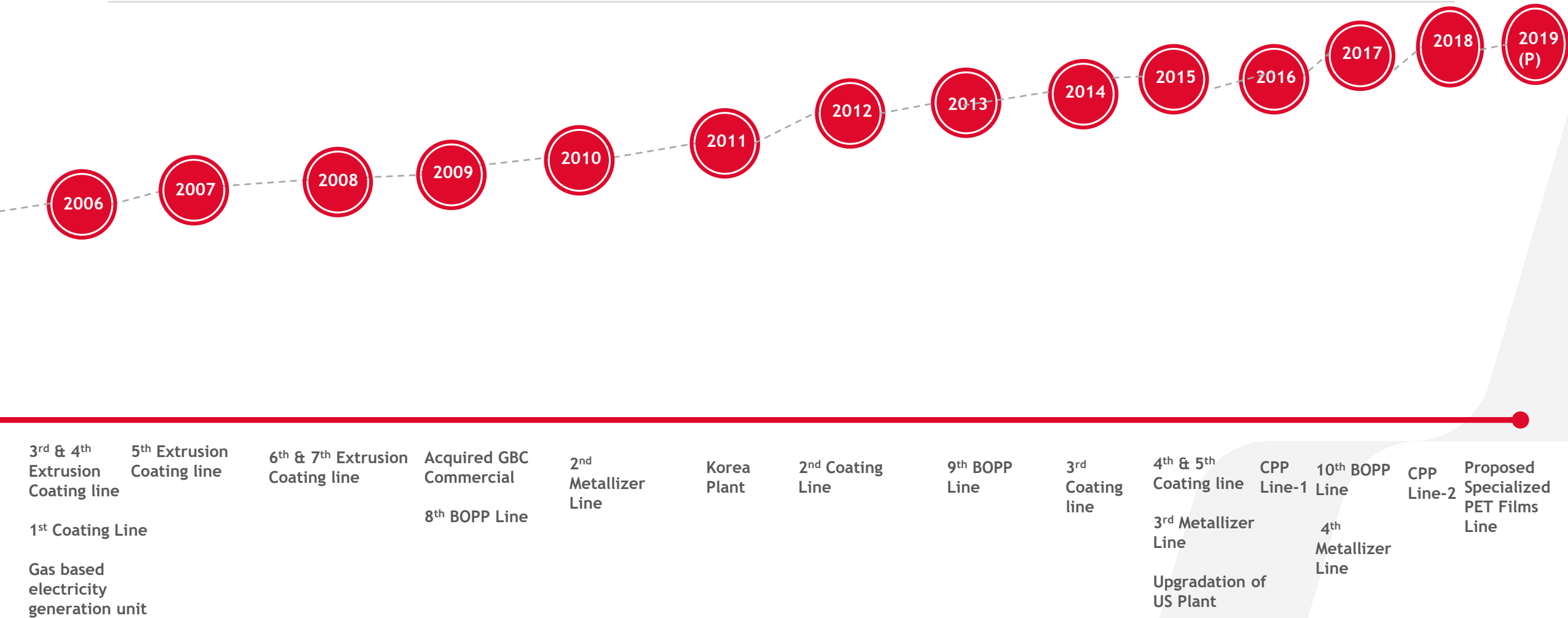
Certification, Awards & Recognition

- ❑ ISO 9001:2000
- ❑ ISO 14001:2004
- ❑ British Retail Consortium (BRC)
- ❑ American Institute of Baking (AIB)
- ❑ Winner of several awards for innovation viz. PFFCA, Asia Star etc.

Company Overview - Milestones



Company Overview - Milestones

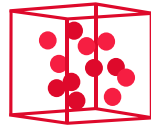


Company Overview - BOPP EDGE



EXCELLENT CLARITY

BETTER AESTHETICS
HIGH GLOSS



LOWEST DENSITY

HIGHER YIELD



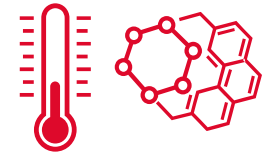
BARRIER TO MOISTURE

BETTER SHELF LIFE
GUARD SENSITIVE
PRODUCTS



CHEMICALLY INERT

SUITABLE FOR FOOD &
PHARMA



**LOW MELTING POINT &
MOLECULAR WEIGHT**

FULLY RECYCLABLE

Company Overview - Product Portfolio



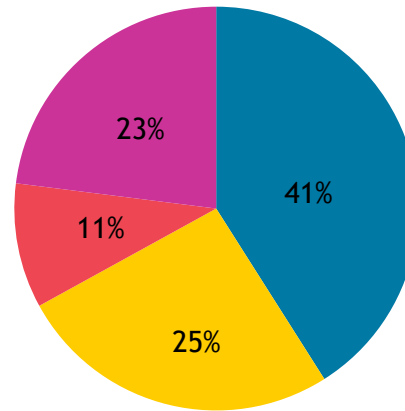
PACKAGING FILMS

1. Print & Pouching films
2. Barrier films
3. Overwrap films

LAMINATION FILMS

1. Dry (thermal) Lamination films
2. Wet (Print) Lamination films

SALES REVENUE



LABEL FILMS

1. Pressure Sensitive Label stock films
2. Direct Thermal Printable films
3. In-mould films
4. Wrap Around label films

INDUSTRIAL FILMS

1. Synthetic paper
2. Tape & Textile Films



- Packaging
- Lamination
- Label
- Industrial



Key New Value Add Product launches in last few quarters



PACKAGING FILMS

BOPP Conduction Sealing Film

1

Suitable for sterilization process which increases shelf life of products specially for Dairy industry

High Metal Bond CPP Film

2

High Metal Bonding resulting into good inter-layer bond strength

BOPP Films for SOAP Wrapping

3

Enhances moisture barrier which help to maintains consistent SOAP weight for longer time.

LABEL FILMS

Metalized Label Film

1

Mirror Finish Glossy film which can be printed with high speed flexo printing machine.

LAMINATION FILMS

Universal PET Lidding Film

1

Universal lidding film which laminates with different plastic and paper materials and has easy release

Black & Metalized Velvet Film

2

Enhancement of product appearance in Graphic Industry and Velvet cloth like feel which also enriches the colour depth on printed surface

INDUSTRIAL FILMS

Cosmo Synthetic Papers (CSP)

1

With enhanced features such as quick drying (Labels, Tags, Maps, ID Card, Tickets for adventure parks etc.)

Tape Release Film

2

Pressure sensitive tapes
Release coated BOPP liners

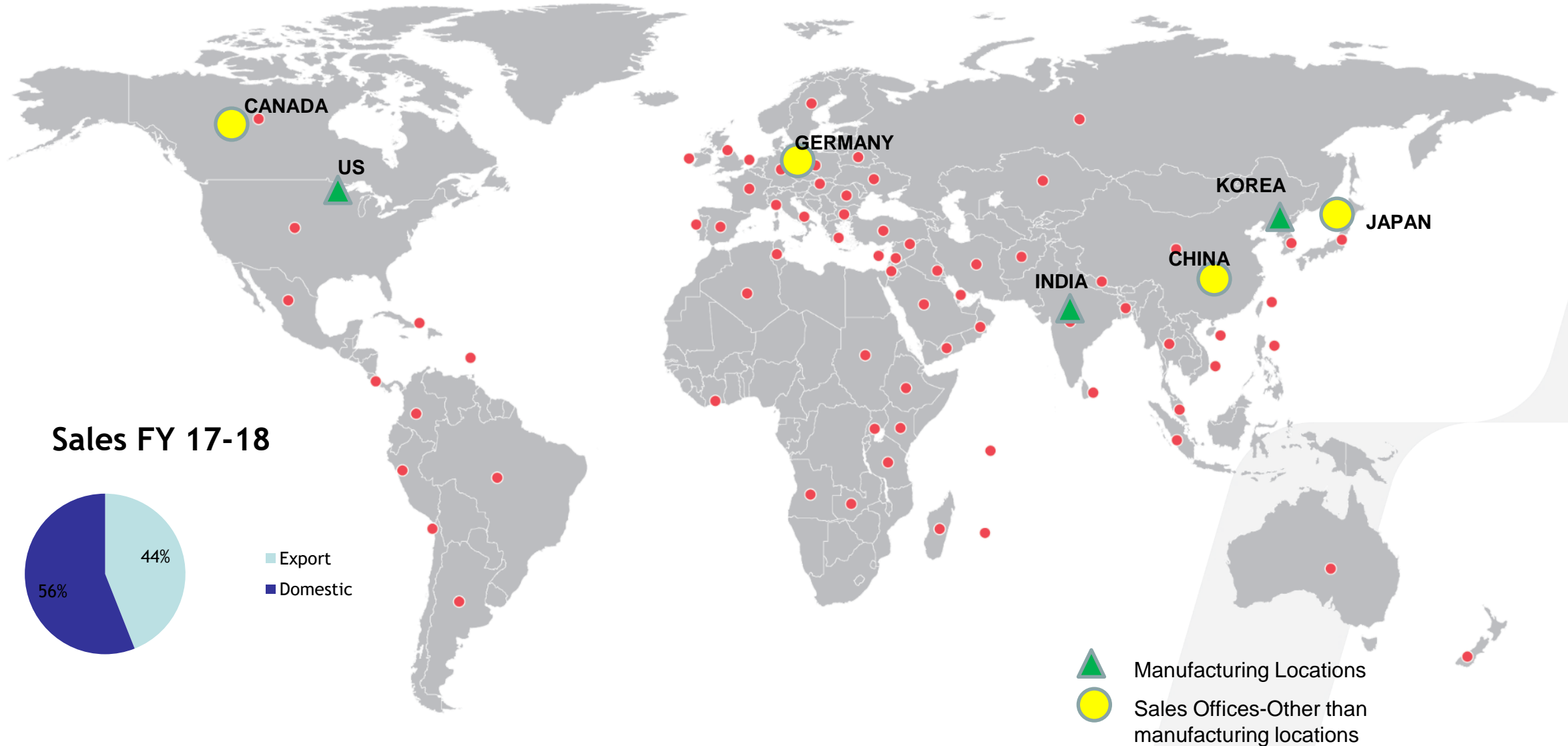
Company Overview - Manufacturing Footprint



Plants	Number of lines					CPP
	BOPP	Thermal	Coating	Metalizing		
	Waluj, Aurangabad, India	5 Lines	3 Lines	2 Lines	1 Line	1 Line
	Karjan, Vadodara, India	3 Lines	2 Lines	2 Lines	2 Line	1 Line
	Shendra, Aurangabad, India	1 Line	3 Lines	1 Line	1 Line	
	Korea, Choongnam		1 Line			
	USA , Hagerstown		1 Line			
	TOTAL INSTALLED CAPACITY	1,96,000 TPA	40,000 TPA	10,000 TPA	22,200 TPA	10,000 TPA



Company Overview - Customer Base



Company Overview - Customers: A Glimpse



Disclosure: All these are trademarks of respective Owners

Company Overview - Key Converters



Disclosure: All these are trademarks of respective Owners

Demand-Supply Dynamics and Capacity Expansion



In line with strong demand fundamentals, Cosmo Films has implemented an increase in capacity by 60k MT p.a. in early Feb 2017 with 10.4 meter width state of art BOPP line, which is one of the lowest cost producing line in the world.

Strong domestic and global demand is helping efficient capacity utilisation.

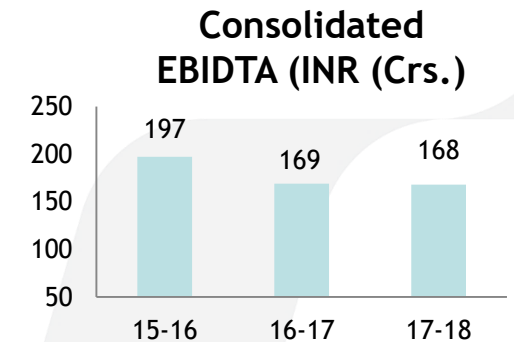
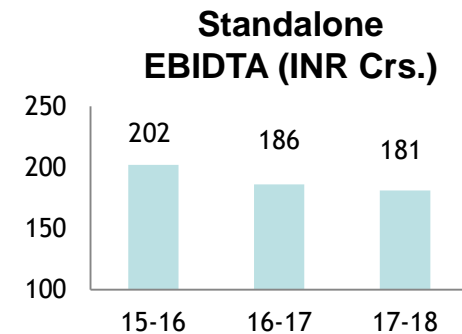
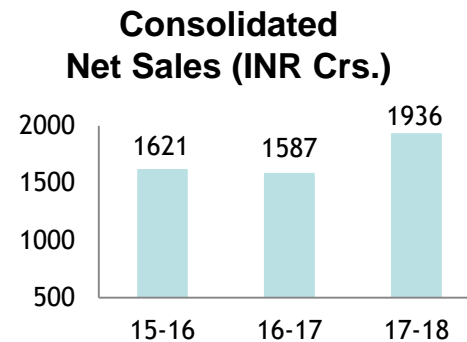
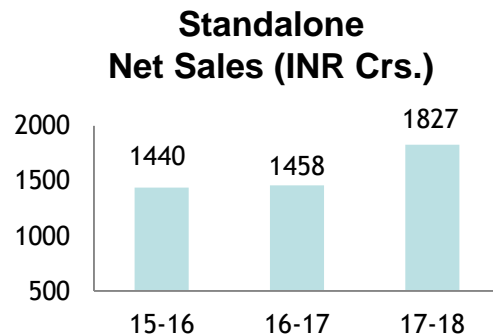
- ❑ Currently India BOPP production capability is estimated at approx. 600k MT per annum.
- ❑ India domestic BOPP consumption is approx. 430k-440k MT per annum and remaining is broadly exported.
- ❑ Indian BOPP Industry has been growing at almost double of the India's GDP growth rate over long term.

India BOPP Demand & Supply Dynamics:

- ❑ Considering low packaged food penetration in India and rising personal disposable income, the Industry is estimated to grow fast.
- ❑ Investment in organized retail industry and change in pack format from rigid to flexible is going to further add to increasing demand.
- ❑ Based on capacity addition announced in India, new capacity expected in the Industry may not be able to address growing India demand. On current India BOPP Industry demand base, one new line each year may not be sufficient to address India's growing demand.

Data Source: AMI/PCI/Other Independent Research and Industry Sources

Particulars	Audited FY 15-16		Audited FY 16-17		Audited FY 17-18	
	Standalone	Consolidated	Standalone	Consolidated	Standalone	Consolidated
Net Sales	1,440	1,621	1,458	1,587	1,827	1,936
EBIDTA	202	197	186	169	181	168
EBIDTA %	14%	12%	13%	11%	10%	9%
PBT before Exceptional	142	131	115	91	85	64
Exceptional Items	(6)	(7)	-	-	-	-
PBT after Exceptional Items	135	124	115	91	85	64
PAT	108	96	108	85	85	64
EPS	56	50	56	45	44	34
Book Value	256	235	297	295	328	319



- ✓ FY 17-18 , sales volume grew by 25% with 20% growth in Specialty films. While BOPP film margins continued to be volatile and wiped out gains of volume increase and better product mix, our continuous focus on improving operational efficiencies helped in maintaining EBIDTA level.
- ✓ PAT and EPS for FY 17-18 dropped primarily due to higher interest and depreciation of the new BOPP line commissioned last year.
- ✓ Management focus shall continue to be on expanding specialty, full utilization of capacity and Internal efficiencies.

INR Crores

Particulars	Unaudited Q4 FY 17-18		Unaudited Q3 FY 17-18		Unaudited Q4 FY 16-17	
	Standalone	Consolidated	Standalone	Consolidated	Standalone	Consolidated
Net Sales	486	527	454	481	399	449
EBIDTA	48	44	41	37	45	44
EBIDTA %	10%	8%	9%	8%	11%	10%
PBT	18	12	19	13	26	24
PAT	29	25	16	10	30	28
EPS*	44	34	45	35	56	45
Book Value	328	319	342	315	297	295

*EPS is calculated on the basis of trailing 12 months results

Key Highlights - Q4, FY17-18 Results

During Q4 FY18, the Company achieved highest ever quarterly sales volume (up 14% YoY) primarily on the back of near to full capacity utilization of the BOPP line commissioned in February 2017. Commodity film margins remained subdued negating the favourable impact of volume increase.

PAT and EPS dropped from last year primarily due to higher interest and depreciation of the new BOPP line commissioned last year. Tax expense in Q4, FY18 include one-time reversal of Rs 16 crores primarily due to partial reversal of deferred tax liability consequent to change in base year from 1981 to 2001 under Income Tax Act.

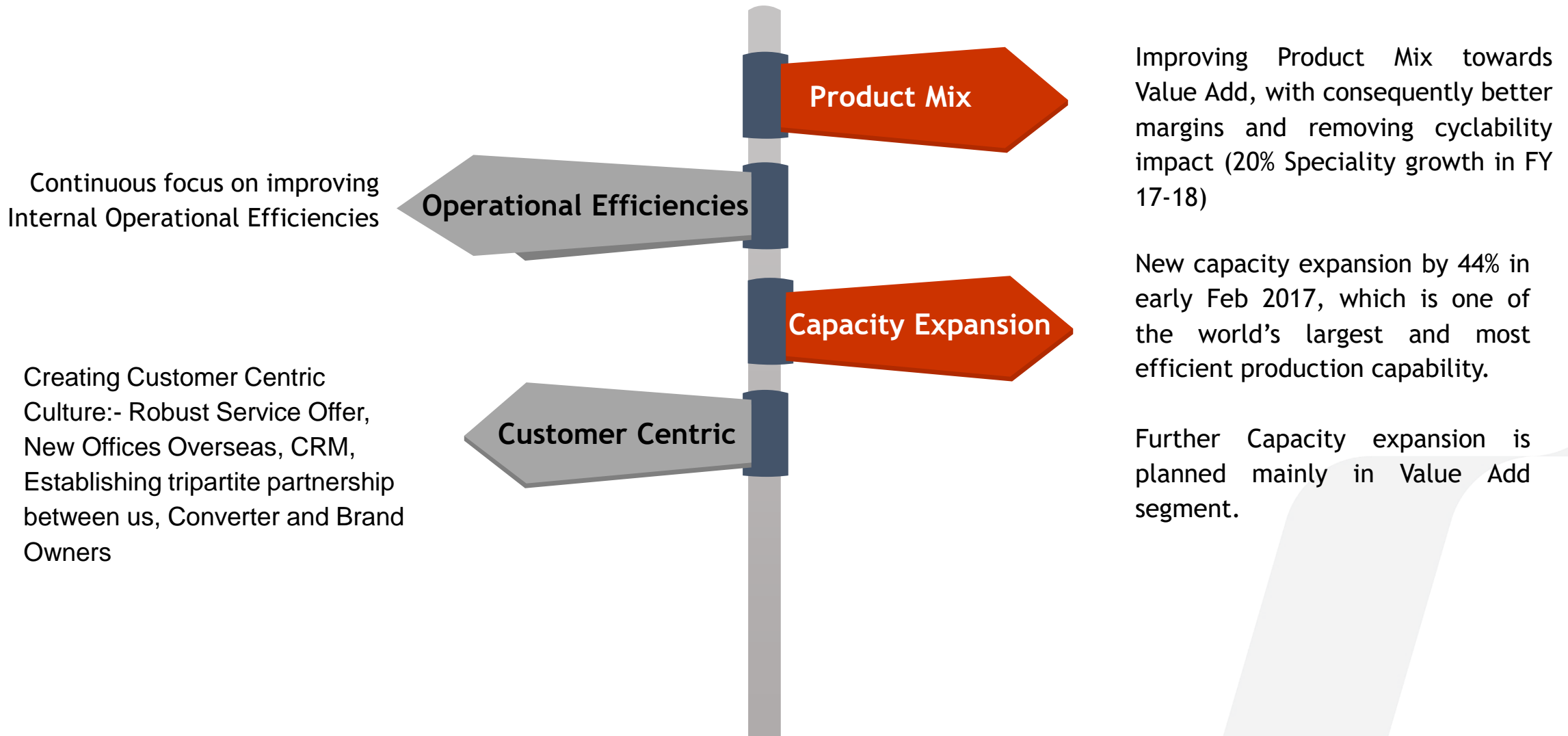
Financials - Key Ratios



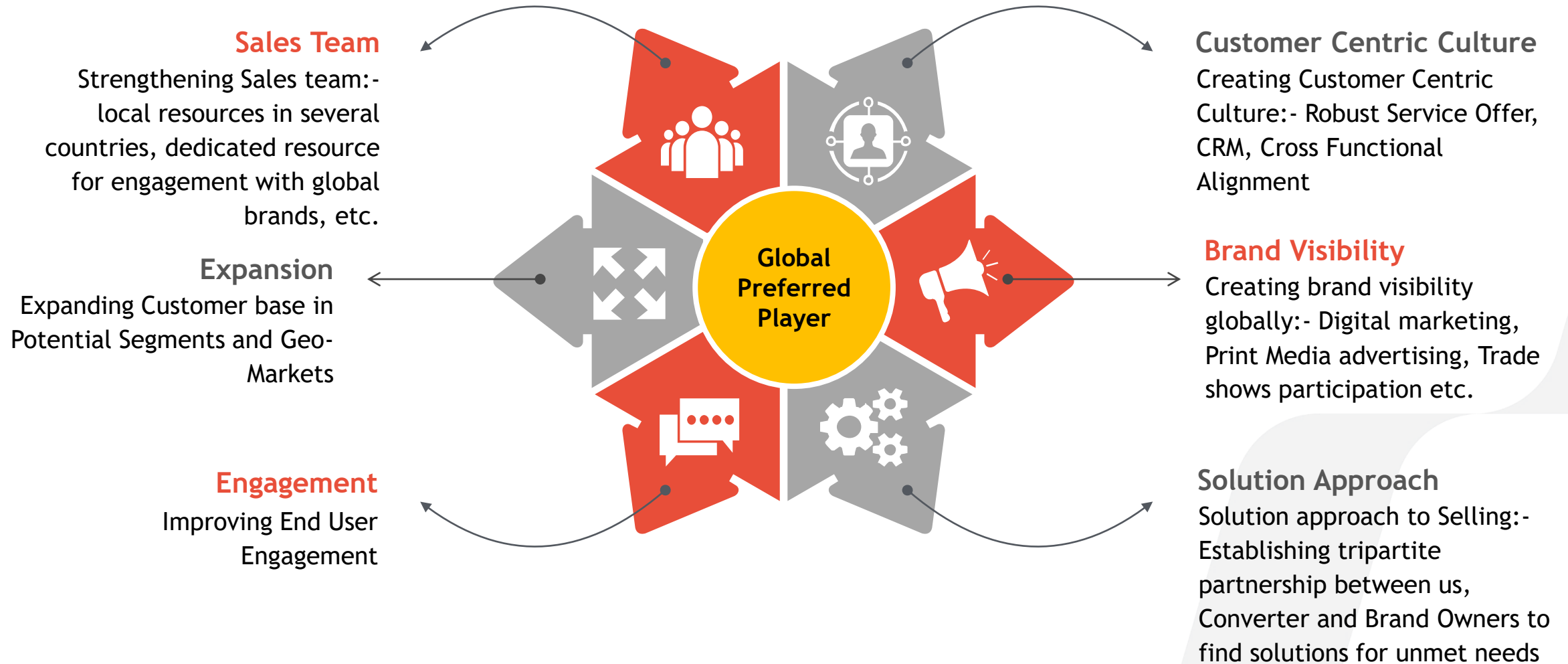
Particulars	Audited FY 16-17		Audited FY 17-18	
	Standalone	Consolidated	Standalone	Consolidated
ROE (%) *	21%	16%	14%	11%
ROCE (%) *	13%	11%	10%	9%
Net Worth (INR Crores)	577	573	637	620
Net Debt (INR Crores)	586	594	617	681
Net Debt/Equity Ratio (times)	1.0	1.0	1.0	1.1
Asset Turnover Ratio (times)*	2.6	2.9	2.2	2.4
Dividend per share (INR)	10.0		6.0	
Net Debt/EBITDA (times)*	3.2	3.5	3.4	4.1

- ✓ FY 17-18 , sales volume grew by 25% alongwith 20% growth in Specialty films however BOPP film margins continued to be volatile and wiped out gains of volume increase and better product mix. The Company has completed capex on BOPP Line which got commissioned in Q4, FY16-17. This caused temporarily lower ROE and ROCE and some increase in debt level.
- ✓ Management focus shall continue to be on de-commoditizing the business model, expanding specialty and full utilization of capacity.

Key Focus Areas



Customer Centricity to become Global preferred Player



Corporate Governance - Board of Directors



- Mr. Ashok Jaipuria, **Chairman & Managing Director**

Our founder Chairman & Managing Director has more than 40 years of experience of the Corporate World. He is a Member of the Executive Committee of the FICCI, president of the Golf Foundation, a member of the Board of Governors of IIT- Patna and among the Board of Directors of DPS, Gurgaon.



- Mr. A. K. Jain, **Whole Time Director**

Mr. Jain has over four decades of experience in Finance and Accounts and General Management functions in industrial enterprises in India. Mr. Jain is a Commerce Graduate from Meerut University and an AICWA from ICWAI and a Certified Information System Auditor from Information System Audit and Control Association, USA.



- Mr. H K Agrawal, **Independent Director**

Mr. Agrawal has over four decades of experience in the fields of Strategic Management, Organization Structure, Finance and Training. He is an independent Management Consultant. Mr. H.K. Agrawal is a Mechanical Engineer from University of Jodhpur and MBA from Indian Institute of Management, Ahmedabad.



- Mr. Rajeev Gupta, **Independent Director**

Mr. Gupta earned his B.Tech from IIT-Banaras Hindu University and a M.B.A. from the Indian Institute of Management, Ahmedabad. He was till recently the Managing Director of Carlyle Asia Partners and the Head of the Carlyle India Buyout Team.



Corporate Governance - Board of Directors (Contd..)



- Ms. Alpana Parida, **Non Executive Non Independent Director**

Ms. Alpana Parida has more than two decades of extensive experience in retail and marketing communications in the US and in India. Ms. Alpana Parida graduated from IIM-Ahmedabad in and has a degree in Economics from St. Stephens, Delhi University. Currently she is the President of DY Works, India's oldest and largest Branding Firm headquartered in Mumbai.



- Mr. Ashish Kumar Guha, **Independent Director**

Mr. Ashish Kumar Guha has served as Chief Executive Officer & Managing Director at Heidelberg Cement India Limited. He has been a member of Indian Business delegation to the United States and many other nations. He is an Honours Graduate in Economics and an Alumnus of London Business School (Management Development Programme).



- Mr. Pratip Chaudhuri, **Independent Director**

Mr. Pratip Chaudhuri holds a BSc. (Hons) Degree from St. Stephen's College, Delhi University and MBA from University Business School, Chandigarh. He is a Certified Associate of Indian Institute of Bankers (CAIIB). He retired as Chairman of State Bank of India, which is India's largest Bank. He is currently serving on the Board of several leading Companies.



Corporate Governance - Board of Directors (Contd..)



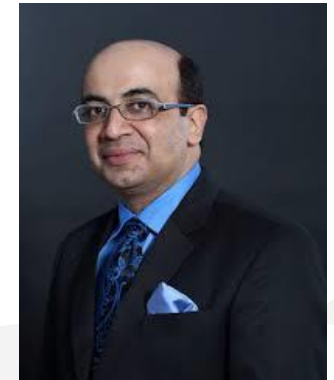
- Mr. H. N. Sinor, **Independent Director**

Mr. H. N. Sinor has been a veteran banker, having spent over four decades in public as well as private sector banks like Union Bank of India, Central Bank of India and ICICI Bank. He was MD and CEO of ICICI Bank and after ICICI's merger with ICICI Bank, became Joint MD until his superannuation. He is also associated with various charitable and other trusts engaged in social activities.



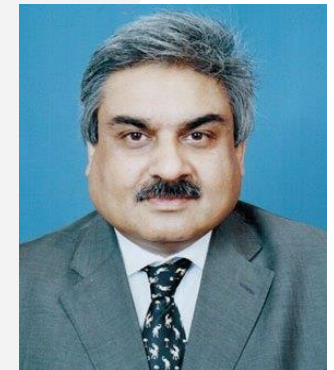
- Dr. Vivek Nangia, **Independent Director**

Dr. Nangia is one of the very few qualified Infectious Diseases Specialists in the entire country having successfully completed first a Diploma and then M.Sc in Infectious Diseases from London University, UK as well as an Editor of a textbook titled "Sleep Related Breathing Disorders", published by JayPee brothers in 2014. He is acting as Director & Head - Department of Pulmonology, Medical ICU and Sleep Medicine, Fortis Flt. Lt. Rajan Dhall Hospital-New Delhi, Director - Department of Pulmonology, Fortis Escorts Heart Institute and Research Center, Okhla Road, New Delhi and Senior Consultant, Infectious Diseases Fortis Flt. Lt. Rajan Dhall Hospital- New Delhi.



- Mr. Anil Wadhwa, **Independent Director**

Mr. Wadhwa is an Ex- Member of the Indian Foreign Services. He holds a Masters Degree in History with specialization in Chinese History and Medieval Indian History and Architecture. He has served as Indian Ambassador to Poland, Lithuania, Sultanate of Oman, Thailand, Italy and San Marino. He has also served as a Permanent Representative of India to the Rome based UN Agencies—FAO, IFAD and WFP. He was Secretary (East) in the Ministry of External Affairs in New Delhi from 2014-2016 looking after South-East Asia, Australasia and Pacific, Gulf and West Asian regions. He was also the leader of the Senior officials to all meetings of ASEAN, ASEM, ACD, Arab League, Mekong- Ganga Cooperation, ARF and East Asia Summit.



- **Mr. Pankaj Poddar, Chief Executive Officer**

Mr Pankaj Poddar's career spans over a period of 20 years in finance, advisory, assurance and various leadership as well as management roles. Before joining Cosmo, Pankaj has worked with automotive & FMCG industries. His last stint was with Avon Beauty products as "Director Finance". Pankaj has also worked as the India CFO for Delphi Automotive Systems, Regional Head Assurance Services for Reckitt Benckiser and Manager Advisory & Assurance Services in Ernst & Young. Pankaj is a B.Com (H) from SRCC, qualified Chartered Accountant and holds a diploma in management. Awarded Indian CEO of the Year – 2016 by Brand Summit India.



- **Mr. Neeraj Jain, Chief Financial Officer**

Mr. Neeraj has over 18 years of experience in finance, business planning and strategy, taxation and risk management. He is a Bachelor of Commerce from Delhi University, a qualified Chartered Accountant and a Certified Information Systems Auditor (CISA) from ISACA, USA. Neeraj is with the Cosmo Films from March 2013 and has worked with Havells, Aditya Birla Group and Bajaj Allianz before joining Cosmo Films.

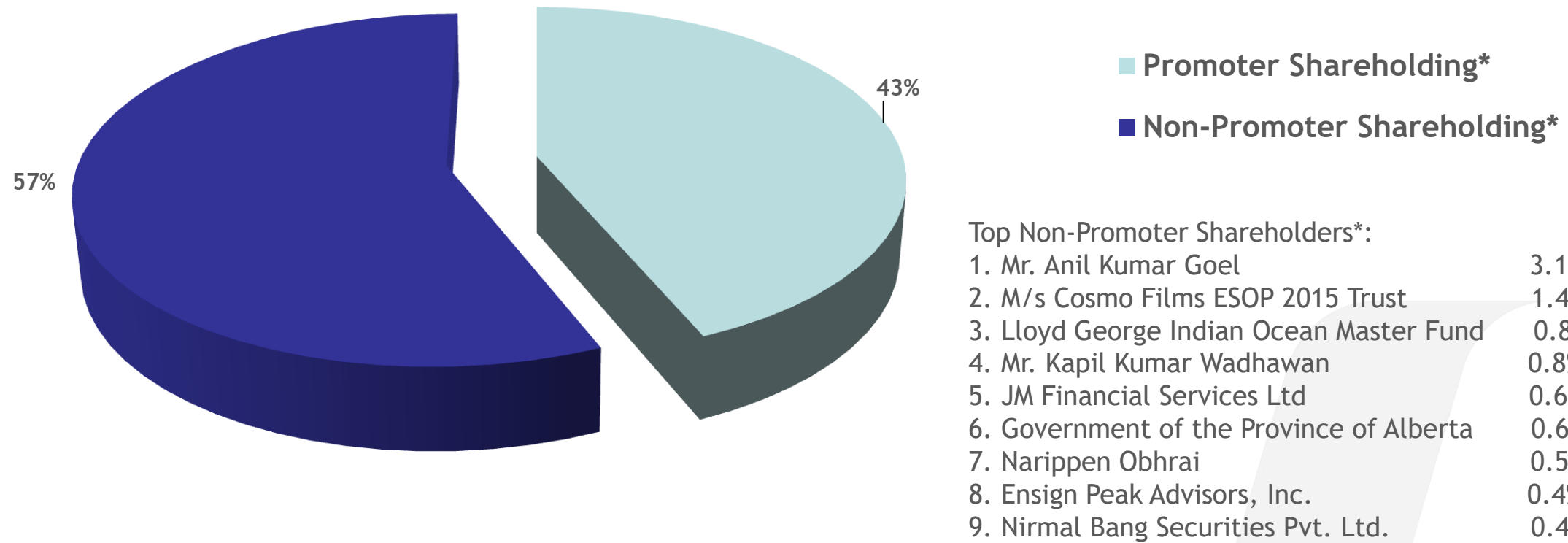


Mr. Sanjay Chincholikar, Head- Operations (India Films Business)

Mr. Sanjay Chincholikar's career spans over 31 years in the field of manufacturing, engineering, projects, quality control, application and business development, sales and marketing and various leadership as well as management roles. In his current role, he heads Operations of India Films Business and is responsible for Manufacturing, Engineering, Research & Development, Quality Assurance and Technical Services Function. He has been associated with the company since 1987. Before joining Cosmo Films, Sanjay has worked with Lupin Laboratories as Project Engineer. Sanjay is a Mechanical Engineer as well as a B.COM graduate. He is a post graduate in Sales and Marketing and holds a Diploma in management, business & factory management. He is also a certified Energy Manager by Bureau of Energy Efficiency, Government of India.



Shareholding Pattern (%age)



* As at March 31st, 2018

Care for Environment



- ✓ ISO 140001
- ✓ BRC Global Standard
- ✓ Down gauging
- ✓ Oxo-biodegradable films
- ✓ Water Recycling
- ✓ Effluent treatment plant
- ✓ Natural lighting
- ✓ Support to water based ink printing
- ✓ 100% water based coating
- ✓ Rain water harvesting



Corporate Social Responsibility - Cosmo Foundation



1. The Company's CSR arm 'Cosmo Foundation' was established in 2008 and has built in partnership with about eighteen government & grant-in-aid schools spread over 10 villages in the Karjan Block of Gujarat around 2,500 students who are receiving quality education.
2. Cosmo Foundation is crowned with National Award for Excellence in CSR and sustainability in the category – Best Education Improvement Award.
3. Initiated Computer Education in four Govt Schools in Aurangabad beside maintaining four public gardens to enhance City's environment and green area.
4. Sponsored Shahid Bhagat Singh Cricket Tournament organized by Trade Unions in Aurangabad.



Disclosure

Certain statements in this presentation are “forward-looking statements”. These statements are based on management’s current expectations and are subject to uncertainty and changes in circumstances. These statements are not guarantees of future results or occurrences. Actual results other financial condition may differ materially from those included in these statements due to a variety of factors. Any forward-looking statements made by or on behalf of Cosmo Films speak only as to the date they are made, and Cosmo Films does not undertake to update forward-looking statements to reflect the impact of circumstances or events that arise after the date the forward-looking statements were made.

Thank you



www.cosmofilms.com