

Retail Equity Research (South India Focus)
MOLD-TEK PACKAGING Ltd
Packaging

BSE CODE : 533080 NSE CODE: MOLDTKPAC
BLOOMBERG CODE: MTEP:IN SENSEX : 36442

BUY

12M Investment Period Rating as per Small Cap
CMP Rs264 TARGET Rs312 RETURN 18% ↑
(Closing: 05-03-19)

Well packed...scalable business model

Mold-Tek Packaging Ltd (MTEP), one of the leading manufacturers and suppliers of high quality airtight and pilfer proof containers/pails in India for Paints, Lubricants, Food and FMCG.

- MTEP's revenue grew by 12% CAGR whereas PAT grew by whopping 41% CAGR over FY13-FY18.
- EBITDA margin expanded by 830bps to 18.7% over FY13-18.
- Strong profitability growth was led by margin expansion on account of increasing share of in-mold volumes.
- Development of molds and labels in-house and use of robots in production process has significantly helped in reducing cost and maintaining competitive advantage.
- Incremental volumes owing to capacity expansion, higher contribution from in-mold sales and rising share of FMCG in revenue mix will be margin accretive.
- We factor earnings to grow by 22% CAGR over FY19E-FY21E.
- We value at P/E of 17x on FY21E with a target price of Rs312 and recommend to Buy.

An Innovator and Pioneer in packaging industry

MTEP is credited with shifting Indian paint and lubricants industry to plastic pails which until then were using metal containers. Company introduced packaging solution for the industry with innovative features such as the “pull up spout”; locking system, tamper and leak proof seals. Further, MTEP is the first company in India to introduce the concept of in-mold labeling (IML), a technique which combines injection molding of the container and placement of the label in single step.

Tangible benefits from adoption of new technology

Historically, MTEP was supplying plastic pails for paints and lubricants players, which were more or less commoditized and lacked much product differentiation. MTEP adopted In-mold labeling technology in 2011 which was largely accepted globally to add photographic, glossy labels to packaging and thus enhance brand value. Post adoption of IML, EBITDA margin has improved by 830bps to 18.7% and profitability grew by 41% CAGR over FY13-18.

Backward integration... a well thought strategy

MTEP has fully integrated facilities ranging from label making, mold adaptations to in-house robots for use in its production line. MTEP has in house tool room capable for quick maintenance & mold development. Backward integration of design, molds and use of robots in production process has led to cost reduction.

Poised for a strong growth

Going forward, MTEP is expected to capitalize on long term growth opportunities aided by higher volumes due to increasing acceptance of IML in paint & lubricant segments. Further, focus on capacity expansion, diversification of end users and penetration into newer markets will drive earnings growth.

Valuations

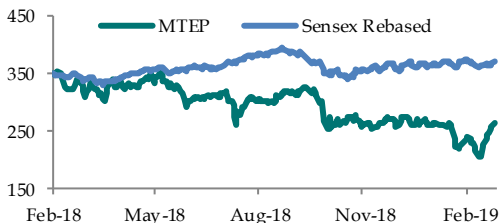
We are positive on MTEP as tangible benefits from shift towards IML technology is yet to be realised. Going forward we expect EBITDA margin to positively surprise led by scale benefits from shift to IML and increasing share of F&F segment in sales mix. We value MTEP at 17x on FY21E with a target price of Rs312 and recommend to Buy.

Company Data

Market Cap (cr)	Rs. 727
Enterprise Value (cr)	Rs. 807
Outstanding Shares (cr)	2.8
Free Float	64.4%
Dividend Yield	1.5%
52 week high	Rs. 373
52 week low	Rs. 202
6m average volume (cr)	0.1
Beta	1.0
Face value	Rs. 5.0

Shareholding (%)	Q4FY18	Q1FY19	Q2FY19
Promoters	35.6	35.5	35.6
FII's	8.3	9.5	12.1
MFs/Insti	12.5	12.0	11.0
Public	38.5	38.4	37.3
Others	5.1	4.6	4.0
Total	100.0	100.0	100.0

Price Performance	3 month	6 Month	1 Year
Absolute Return	-2.1%	-16.0%	-20.3%
Absolute Sensex	1.6%	-4.7%	8.0%
Relative Return	-3.7%	-11.1%	-28.3%



Y.E Mar (cr)	FY19E	FY20E	FY21E
Sales	403	475	551
Growth (%)	18.7	17.9	15.9
EBITDA	73	87	104
EBITDA Margins %	18.0	18.4	18.9
PAT Adj.	34	42	51
Growth (%)	8.3	21.6	21.8
Adj.EPS	12.4	15.1	18.4
Growth (%)	8.3	21.6	21.8
P/E	21.3	17.5	14.4
P/B	3.6	3.1	2.7
EV/EBITDA	11.3	9.3	7.7
ROE (%)	17.9	19.1	20.1
D/E	0.4	0.3	0.2

Anil.R
Research Analyst

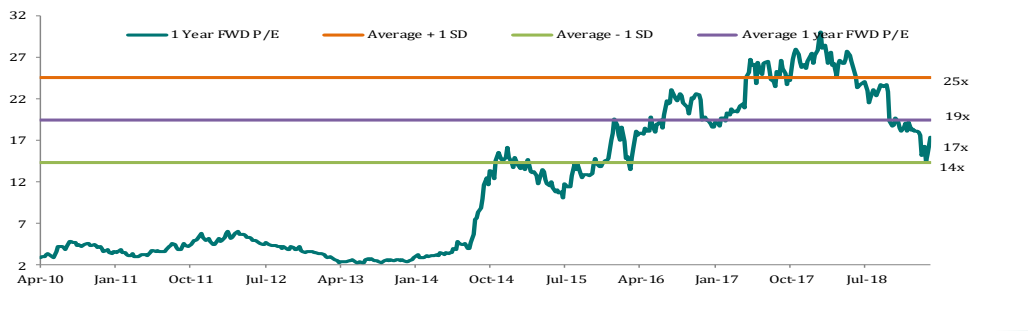
FY13-FY18, valuation has significantly re-rated from P/E band from 5x- 30x largely propelled by strong earnings momentum of 41% CAGR

Increasing share of IML in revenue mix, exponential growth in F&F segment and incremental volumes from capacity addition for existing clients will drive earnings growth

Valuations

During FY10-FY13, MTEP’s P/E valuations hovered in the range 3x-5x. However, during last 5 years, valuation has significantly re-rated and its P/E band has expanded from 5x to above 20x and touched a high of 30x. Consistent re-rating in MTEP valuation has been largely propelled by strong earnings momentum of 41 % CAGR over FY13-FY18. But currently it is trading at 1 year forward P/E of 17x, 16% discount to its last 1 year average of 21x (on account of sharp correction in mid & small cap stocks) which seems attractive given strong earnings outlook going forward.

1 Yr Fwd P/E



Source: Company, Geojit Research.

Margin expansion...a key growth driver

During FY10-13 MTEP’s EBITDA margin was in the range of ~10%-12%. However, post FY13 EBITDA margin witnessed significant expansion by 830bps to 18.7% led by 540bps improvement in gross margins to 40.5% in FY18 driven by a structural upgrade in its business model. Increasing share of IML in product mix, higher contribution from Food & FMCG (F&F) segment coupled with cost savings led by backward integration drove margin expansion. Currently IML constitute 57% of the revenue mix versus 13% in FY13, while contribution of F&F segment constituted 20% of the overall revenue mix versus 4% in FY13.

Growth prospects bright....

We expect MTEP to capitalize on the long term growth opportunities aided by growing acceptance of IML by paints & lubes industry and exponential growth in F&F segment leading to margin expansion. Further its ramp-up in capacity for existing clients, superior technology, low cost advantage due to backward integration and long-term client relationship will provide an edge over competitors. Currently management’s focus is on increasing revenue contribution from FMCG customers where margins are higher. Additionally, FSSAI (Food Safety and Standards Authority of India) is expected to come-up with new set of stringent norms related to packaging to control contamination in food products. We believe that this will be one of key growth trigger for higher-end packaging going forward and the MTEP will be the major beneficiary. In F&F segment, it has marquee clients like Procter & Gamble, ITC, HUL, Amul, Cadbury, London Dairy, Mondelez, Heinz and Vadilal etc.

Valuation

Going forward, increasing share of IML in revenue mix, exponential growth in F&F segment and incremental volumes from capacity addition for existing clients will drive earnings growth. We expect earnings to grow at 22% CAGR over FY19E-21E. We value MTEP at P/E multiple of 17x on FY21E and we have a BUY rating with a target price of Rs312

An innovator

Investment Rationale

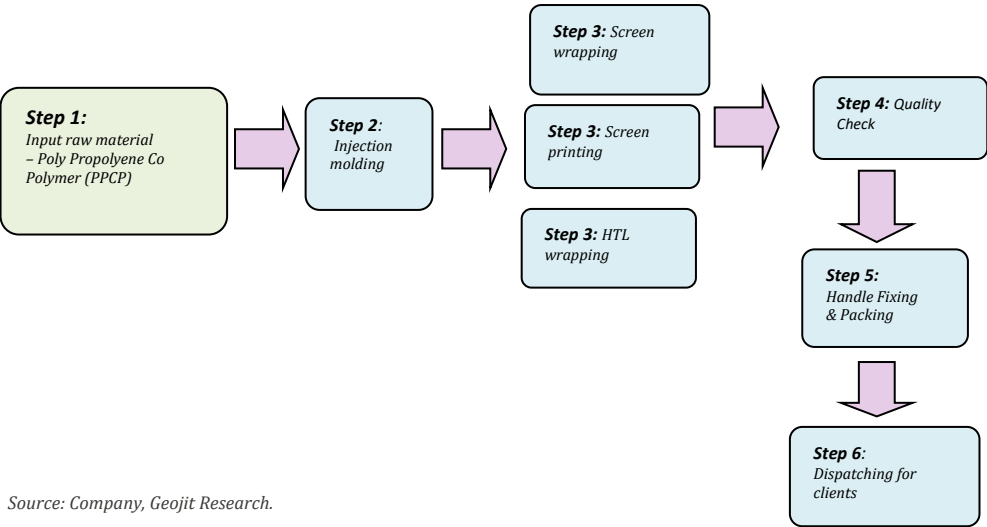
Plastic packaging in India

Broadly packaging industry can be divided into Flexible and Rigid packaging. Rigid plastic packaging container" means any plastic package having an inflexible finite shape or form that is capable of maintaining its shape while holding other products, including bottles, cartons, and other receptacles. Packaging is a highly fragmented industry in India as unorganized players account for a major share. Amid such hyper-competition, competitive moats are highly dependent on ability to develop value-added offerings and containment of operating cost through process efficiencies. This is even more relevant for companies supplying to FMCG industry given high focus on product differentiation to generate strong brand recall without inflating costs. Apart from aesthetic looks, preference towards plastic packaging has grown enormously due to properties such as protection against moisture, safety, quality and long shelf life. It also provides high dimensional stability, high impact strength, resistance to strain, transparency etc. Packaging industry growth can be directly linked to growth of major sectors like food & beverages, pharmaceuticals and retail industry. Economic growth, which will be driven by higher consumption, increasing urbanization, demand for better life style products and willingness to spend on branded products, are the key catalysts of growth of packaging industry.

A pioneer in rigid plastic packaging

MTEP is an innovator and pioneer in rigid plastic packaging in India. In '90s, MTEP started developing plastic pails for the paint industry which until then were using metal containers. Within a short span of time paint industry switched to plastic pails and MTEP started raking a lot of orders from Asian Paints, Kansai Nerolac and Berger Paints. After conquering the paint market, MTEP started to focus on another lucrative market i.e, lubricants, in 1998 and won exclusive rights for supplying packaging for companies including Castrol, Valvoline, Shell and Exxon Mobil which were using metal containers till then. For this the company came up with innovative features such as 'pull out spout', 'single & double locking system' and 'tamper proof seals' for lubricant packaging containers.

Traditional process



Source: Company, Geojit Research.

Early adopter of new Technology

Historically, the company was mainly supplying plastic pails to the paints and lubricants end-users which were more or less a commoditized business that lacked product differentiation and pricing power.

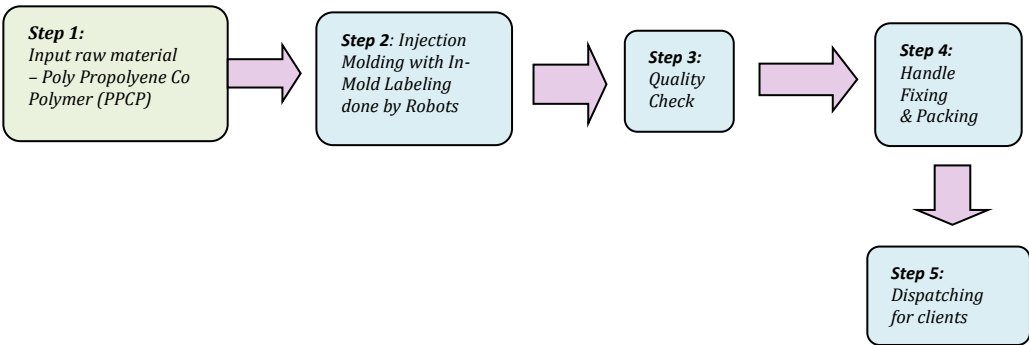
In 2011, MTEP was the first company to introduce in- mold labeling (IML) concept in India. Since 1990s IML was gaining traction in Europe and management was confident of its acceptance in India. MTEP acquired this technology for getting better visibility and value addition. In- mold labeling (IML) is a technique which combines injection molding of the container and placement of the label into single step. In-mold labeling is the latest technology used globally to add photographic, glossy labels to packaging and thus enhance brand value. The IML process involves injecting a mass of molten polymer against the mold walls where the label is placed. Thereby, both the container and the label are formed in one process which removes the need for traditional methods such as screen-printing and heat transfer labeling. As the IML label is multi-layered, it remains protected from scratches, other wear and tear that comes from regular use and provides better visual appearance and reduces the packaging costs. As robots are used in IML, the company is able to deliver photographic-quality labeling with hygienic, hands-free production of containers, suitable especially for food and FMCG products. Whereas other labelling techniques prevalent in the industry include screen printing, shrink sleeving and heat transfer labelling (HTL).

Backward-integration supports margin expansion

Backward-integration supports margin expansion

IML technology to gain traction

IML process



Source: Company, Geojit Research.

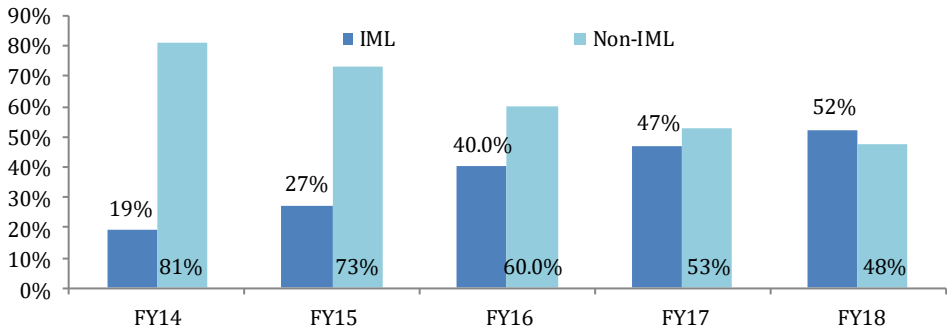
Backward integration... a well thought strategy

MTEP is the only company in India having fully integrated facilities ranging from label making and mold adaptations to in-house robots for use in its production line. Further, it is the only packaging company in the world with an in-house tool room capable of manufacturing the robots required for IML packaging. Initially, MTEP imported three robots from Taiwan by incurring a cost of over Rs10crore. To increase its capacity in IML and reduce cost, the company started developing the robotic systems in-house. Currently it has 55 robots, of which 49 were designed and manufactured in-house at one-third of the imported cost. Due to the backward integration into robotic technology, the company is able to design manufacturing molds and different labels in short time, boosting the efficiency and quality of its products. Due to this, MTEP is able to reduce mold costs and wastage, ensure optimal usage of raw material and develop hygienic products due to the absence of human intervention, all of which ensure supply at competitive prices without compromising on quality. Due to the backward integration of design, manufacture of own molds and use of robots in production process provides MTEP significant edge over its competitors. Increasing share of IML in product mix coupled with backward integration has helped MTEP to expand its gross margins by 540bps to 40.5% over FY13-18.

IML share on upward trajectory....margin accretive

Over the last ~5 years, the company has witnessed robust growth in revenues from the IML segment. The volumes from IML has witnessed significant jump from 19% to 52% over FY14-18.

Volume share of IML & Non-IML

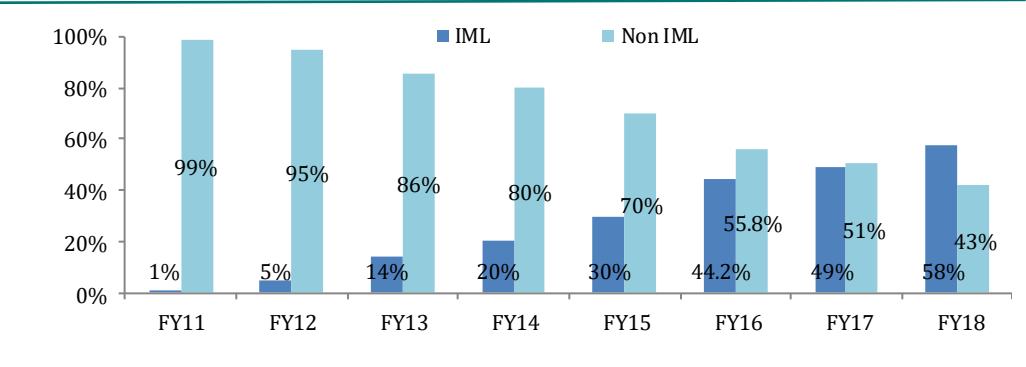


Source: Company, Geojit Research.

Over FY14-18 revenue contribution of IML increased to 58% from 20%. This increase was largely led by penetration of IML packaging in the lubricant and paint industries followed by rising penetration in the Food & FMCG segment. In last 2 years, on account of quality labeling, hygienic manufacturing and hands-free production of containers, IML-packaged containers have become the preferred choice for the branded players in Food & FMCG industry. Further, IML packaging forms major part of the volumes from this plant, considering this we expect IML share is expected to pick-up going forward.

F&F segment provides significant opportunity to scale-up

Revenue share of IML & Non-IML

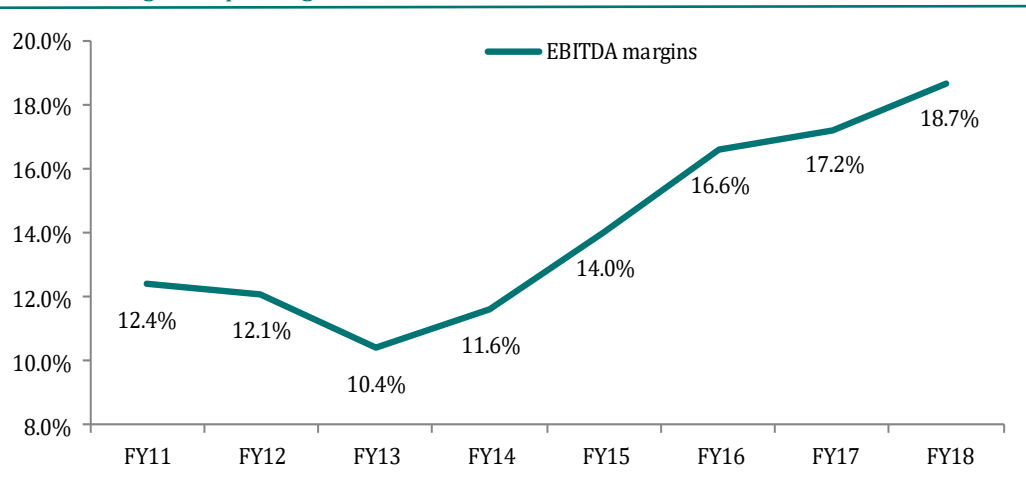


Source: Company, Geojit Research.

Focus on tapping opportunity from FMCG industry...

As of FY18, MTEP's Food & FMCG (F&F) packaging segment contributes 18% of overall revenue versus 2% in FY14. Amid growing regulatory scrutiny with regards to contamination in food products, FSSAI is likely to come up with more stringent regulations. Considering this, IML packaging is likely to gain more traction in FMCG given its superior functionality compared to alternative packaging. Given MTEP's technological superiority, ability to be innovative, backward integration and long history of sticky clients, we believe that the company has potential to scale-up its F&F segment. Further, the realisation from Food & FMCG packaging is 20-25% higher than that for lubricants and paints, largely due to customization and differentiation that packaging suppliers need to build-in for better visual appeal and proprietary design. Whereas, plastic pails supplied to paints and lubricants end-users are the more commoditized in nature. Currently management's focus is to increase the contribution of F&F segment in the revenue mix which is likely to help the company in expanding margins. The edible oil packs which were introduced by company few years back, is expected to provide next big growth opportunity. Additionally, company plans to introduce new packs for Ghee. Going forward we believe that contribution of F&F segment in revenue mix will be key driver for earnings.

EBITDA margins improving



Source: Company, Geojit Research.

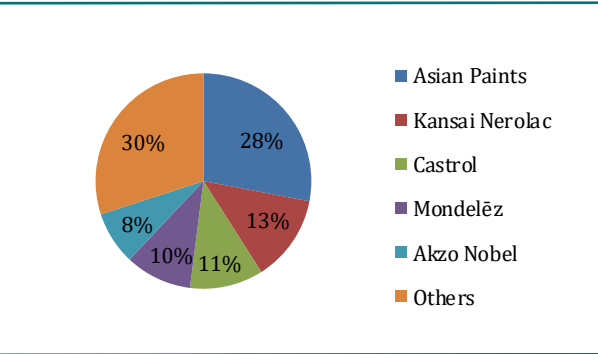
Foray into edible oil/ghee packaging...an opportunity

MTEP has forayed into edible oil/ghee packaging, which has an industry size of INR10bn. The company has started supplying innovative square shape IML containers to Madhuri Oils and Sanchi Ghee. In FY20 management expects Rs50cr revenue from this new opportunity. Further, management is in talks with Britannia and Gokul Ghee (Kolhapur Zilla Sahakari Dudh Utpadak Sangh Ltd.) for ghee packaging. The key benefits of new square shape IML containers versus metal tins/blow-molded containers are: scratch resistant, pull-up spout and handle for easy pouring, permanent branding, reusability of the container, stackable & space saving coupled with transport costs and more advertising space on all sides. We believe the improving acceptability of IML packaging by edible oil/ghee players can lead to a shift from blow-molded containers/tins to square shaped IML containers.

Strong client base

In past two decades, ~90% of revenue is contributed from paint and lubricant industries. MTEP enjoys 20-25% share in paint industry and its top 5 clients includes Nerolac, Akzo Nobel, and Asian Paints. Further, it is the market leader in lubricant packaging with 70% market share and provides ~90-95% of packaging needs to Castrol since 1997. MTEP bagged prestigious contracts of Shell & Exxon Mobil for 5 years of exclusive supply. In Food & FMCG segment, it has marquee clients like Procter & Gamble, ITC, HUL, Amul, Kraft Foods, Cadbury, London Dairy, Mondelez, Heinz and Vadilal etc.

Top 5 clients (%) - FY18



Source: Company, Geojit Research.

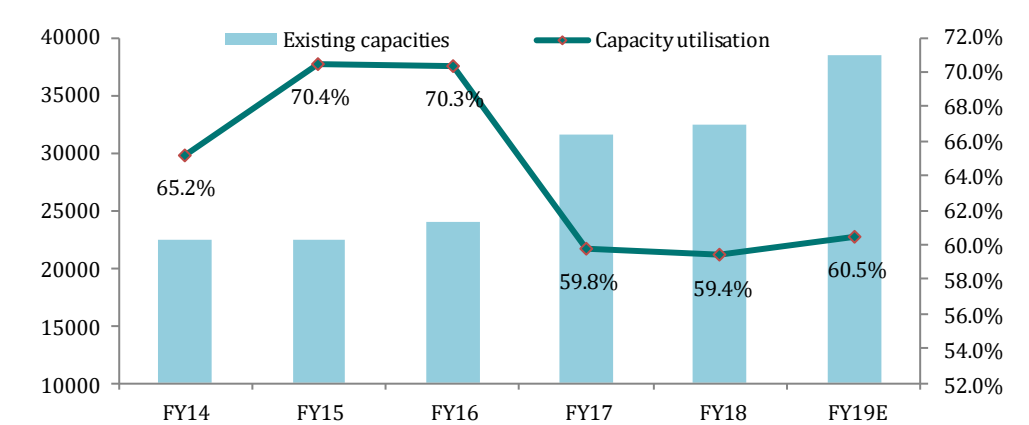
Key clients



Capacity augmentation...to drive growth

As of FY18 the total capacity was at 32500tn spread across 8 plants. All the company's manufacturing units are able to produce its entire range of packs and containers as per client specifications – this reduces transportation costs and strengthens the client base irrespective of plant location. MTEP's two new plants for supplying pails exclusively for Asian Paints in Mysuru and Visakhapatnam has got commissioned recently with a combined capacity of 6000mtpa. Further, there is likelihood for scale-up of capacity to 14000mtpa by FY22 to serve more customers in this region. Considering that Asian paints contribute ~28% to MTEP's revenue, management's strategy of setting-up of plants near Asian Paints' green-field plants will be beneficial in the long run. With commissioning of new capacities we expect strong volume growth going forward to FY20E.

Capacity & utilization



Source: Company, Geojit Research.

Pass through of cost...

Unlike other packaging companies, MTEP has a pass-through mechanism to deal with any volatility in raw material prices and any change in prices will be passed onto the consumers albeit with a lag. MTEP's major raw materials are derivatives of crude which forms 63-65% of overall cost and are highly susceptible to volatility in crude price. With pass through of cost, company's pricing power largely depends on value added offering and efficiency of its operations. Adoption of IML and increasing share of F&F contribution in revenue mix has led to 830bps expansion in margin which provides clear evidence of MTEP's focus on value added offerings. The key raw materials include Poly Propylene Co Polymer (PPCP) and Polypropylene (PP), largely sourced from Reliance industries. Given long standing relationship between these two companies, MTEP has favorable sourcing arrangements.

UAE-RAK entry not yet fruitful...

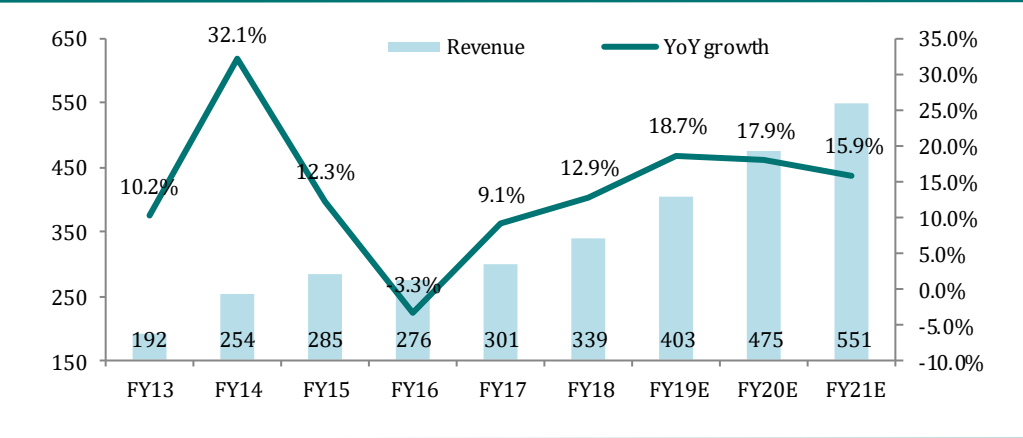
In FY17 MTEP set up a plant in UAE-Ras Al Khaimah (RAK) of 3,000tn capacity with a capex of Rs150mn for catering to paints, lubes, food and dairy companies in UAE and Iran given no sizable IML players and the trend of using bigger containers for food/dairy products. However, the performance of RAK was not as per management's expectations. The capacity utilization during FY18 was limited to 25%. Recently management has shifted some machinery from the RAK unit to Hyderabad plant and currently it is being utilised to make 5, 15 and 17litre packs for ghee and edible oil segments. The decision on full closure of the RAK plant depends on a major client's decision which is awaited in the immediate future.

Financials

Revenue grew by 12% CAGR over FY13-FY18...

Revenue grew by healthy 12% CAGR over FY13-18. Post adoption of IML technology, MTEP's revenue from IML segment grew by 49% CAGR over the same period. This was largely led by increasing acceptance of IML by the end users of packaging. Going forward incremental volumes from capacity addition in paint (exclusive for Asian paints in Mysuru & Vizag) and increasing contribution from F&F segment led by strong client addition will drive revenue growth. We expect revenue to grow by 17% CAGR over FY19-21E.

Revenue growth trend

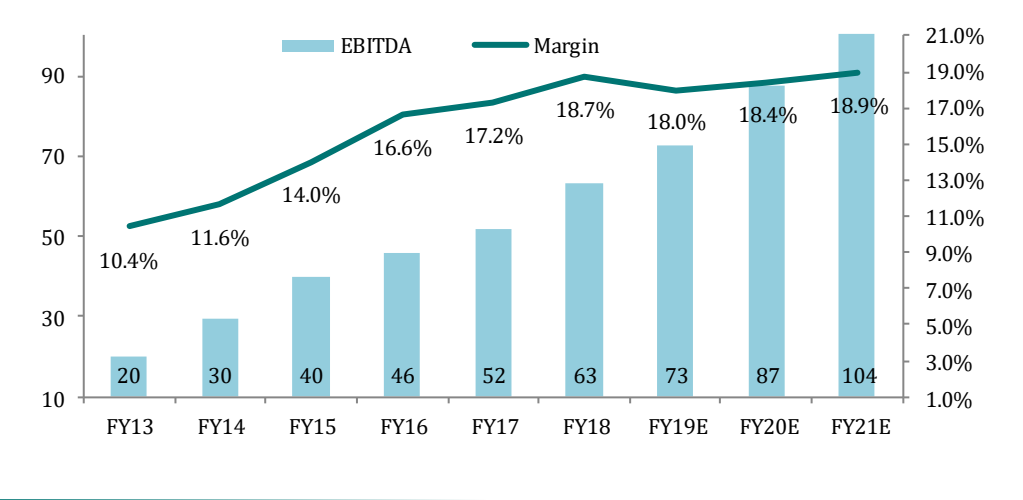


Source: Company, Geojit Research.

EBITDA to grow by 20% CAGR over FY19E-21E...

EBITDA grew by 26% YoY as the share of IML in the revenue mix increased from 5% in FY13 to 57% during FY18. MTEP's operating margin expanded by 830bps to 18.7% in FY18 versus 10.4% in FY13. We expect further scope for expansion in EBITDA margins as full benefits of IML is yet to be realised as the share of IML mix is likely to increase going forward. Additionally, with rise in contribution from F&F segment where the volumes are largely from IML margins are likely to improve further. However given volatility in raw material price in the near term, we factor EBITDA margin to be at 18% and 18.4% for FY19E & FY20E. Post this we expect margin to improve to 18.9% in FY21E

EBITDA and Margins %

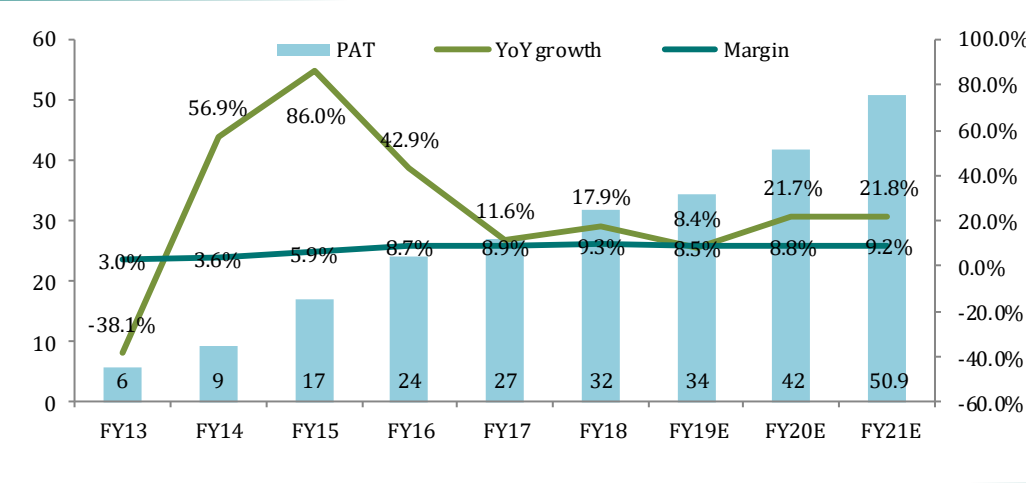


Source: Company, Geojit Research.

PAT to grow by 22% CAGR over FY19-21E...

Profitability grew by whopping 41% CAGR over FY13-FY18 largely led by 730bps expansion in gross margins and lower cost. PAT margins witnessed strong expansion from 3% to 9.3% over FY13-18. With increasing share of high margins in F&F segment and IML in the revenue mix we expect strong profitability going ahead. We expect PAT to grow by 22% CAGR over FY19E-21E.

PAT growth



Source: Company, Geojit Research.

Company Description

Mold-Tek Packaging Limited (MTEP) is an innovator and pioneer in rigid plastic packaging in India and is market leader in this segment. MTEP was established in 1986 by technocrats Lakshmana Rao and A. Subramanyam. Company manufactures injection molded containers for lubes, paints, food and other products. Further, it is the first company to introduce IML technology in India. MTEP is the only company in India having fully integrated facilities ranging from label making and mold adaptations to in-house robots in its production process.

Key segments...

Paints packaging

MTEP is India’s leading packaging specialist for paints with numerous sizes in all shapes. MTEP’s containers are stackable, rest securely on the pallet and can be used in a shaker. Be it classic oval, rectangular or square in shape, the broad front of paint buckets provides the perfect advertising space. These pails are provided with tamper proof lids so as to ensure complete safety against adulteration.



Lube packaging

MTEP supplies injection-molded containers for lubes. These containers are completely leak proof since they are made as a single unit. They have extremely attractive aesthetics with exquisite decoration to project the product. Due to compact size and mold design, these containers are easy to store and stack.



Food & FMCG segment

For Food & FMCG, MTEP supplies IML decorated thin wall containers which have high visual appeal, stringent quality control (hygiene) and higher shelf life. In the hyper-competitive F&F space, these requirements are imperative for any company to stand out from the crowd.



Key Risks...

- ~ 70% of the revenue is contributed by top 5 clients.
- Presently paints & lubricants contribute 80% of revenue. Any slowdown in these industries will impact profitability .

Standalone Financials

PROFIT & LOSS

Y.E March (Rs Cr)	FY17A	FY18A	FY19E	FY20E	FY21E
Sales	301	339	403	475	551
% change	9.1	12.9	18.7	17.9	15.9
EBITDA	52	63	73	87	104
% change	13.3	22.4	14.3	20.6	19.1
Depreciation	10	12	15	20	23
EBIT	42	52	58	67	81
Interest	2	4	7	6	6
Other Income	1.6	1	2	3	4
PBT	41	49	53	64	78
% change	11.2	17.9	8.8	21.6	21.8
Tax	14	17	18	23	27
Tax Rate (%)	34.7	34.8	35.0	35.0	35.0
Reported PAT	22	31	34	42	51
Adj.*	(5)	(1)	-	-	-
Adj. PAT	27	32	34	42	51
% change	11.6	17.9	8.4	21.6	21.8
No. of shares (cr)	2.8	2.8	2.8	2.8	2.8
Adj EPS (Rs)	9.7	11.4	12.4	15.1	18.4
% change	11.6	17.9	8.3	21.6	21.8
DPS (Rs)	3.9	1.9	4.1	4.1	4.1
CEPS (Rs)	13.3	15.7	17.7	22.3	26.7

CASH FLOW

Y.E March (Rs Cr)	FY17A	FY18A	FY19A	FY20E	FY21E
Net inc. + Depn.	37	44	49	62	74
Non-cash adj.	(3)	6	5	3	3
Changes in W.C	(8)	(40)	(6)	(27)	(23)
C.F.Operation	26	9	48	38	53
Capital exp.	(28)	(43)	(45)	(20)	(33)
Change in inv.	(5)	1	9	1	3
Other invest.CF	8	2	2	3	4
C.F - Investment	(25)	(40)	(34)	(16)	(26)
Issue of equity	-	-	-	-	-
Issue/repay debt	12	40	6	(4)	(11)
Dividends paid	(11)	(5)	(11)	(11)	(11)
Other finance.CF	(2)	(4)	(7)	(6)	(6)
C.F - Finance	(1)	31	(13)	(21)	(28)
Chg. in cash	0	(0)	0.6	0.4	(0.9)
Closing cash	0.2	0.2	0.7	1.2	0.3

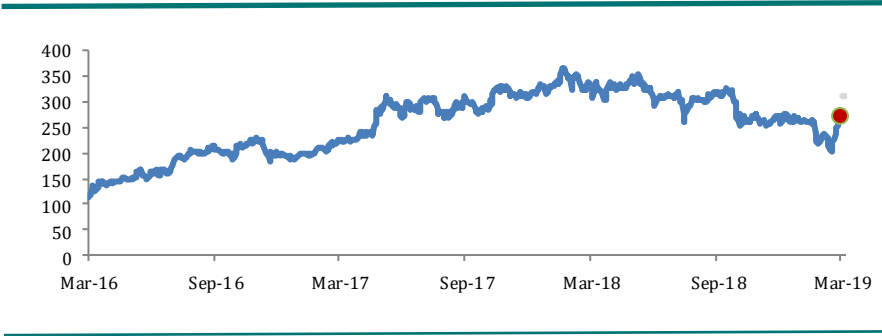
BALANCE SHEET

Y.E March (Rs Cr)	FY17A	FY18A	FY19E	FY20E	FY21E
Cash	0.2	0.2	0.2	1.2	0.3
Accounts Receivable	61	82	92	111	128
Inventories	36	50	58	66	76
Other Cur. Assets	17	20	22	26	31
Investments	21	20	15	10	7
Gross Fixed Assets	100	136	186	211	241
Net Fixed Assets	90	114	149	154	161
CWIP	10	15	10	5	8
Intangible Assets	-	-	-	-	-
Def. Tax (Net)	(7)	(10)	(10)	(10)	(10)
Other Assets	-	-	-	-	-
Total Assets	229	292	337	364	402
Current Liabilities	25	29	39	45	54
Provisions	9	2	3	3	4
Debt Funds	39	80	85	82	71
Other Liabilities	-	-	-	-	-
Equity Capital	14	14	14	14	14
Reserves & Surplus	142	167	196	220	260
Shareholder's Fund	156	181	210	234	273
Total Liabilities	229	292	337	364	402
BVPS	56	65	76	84	99

RATIOS

Y.E March	FY17A	FY18A	FY19E	FY20E	FY21E
Profitab & Return					
EBITDA margin (%)	17.2	18.7	18.0	18.4	18.9
EBIT margin (%)	13.9	15.2	14.3	14.2	14.7
Net profit mgn.(%)	8.9	9.3	8.5	8.8	9.2
ROE (%)	17.9	18.8	17.9	19.1	20.1
ROCE (%)	15.7	15.2	14.1	15.1	16.7
W.C & Liquidity					
Receivables (days)	70.1	77.0	78.3	77.3	79.2
Inventory (days)	59.0	78.4	80.0	79.1	79.5
Payables (days)	51.5	49.5	50.8	54.0	55.2
Current ratio (x)	3.3	4.8	4.1	4.2	4.1
Quick ratio (x)	2.4	2.8	2.3	2.5	2.4
Turnover &Leverage					
Gross asset T.O (x)	3.3	2.9	2.5	2.4	2.4
Total asset T.O (x)	1.4	1.3	1.3	1.3	1.4
Int. covge. ratio (x)	18.1	12.6	8.5	11.2	12.8
Adj. debt/equity (x)	0.2	0.4	0.4	0.3	0.3
Valuation					
EV/Sales (x)	2.6	2.4	2.0	1.7	1.5
EV/EBITDA (x)	14.9	12.8	11.3	9.3	7.7
P/E (x)	27.2	23.1	21.3	17.5	14.4
P/BV (x)	4.7	4.1	3.6	3.1	2.7

PRICE HISTORY



Source: Bloomberg, Geojit Research.

Dates	Rating	Target
6 th March, 2019	Buy	312

Investment Rating Criteria

Large Cap Stocks;			Mid Cap and Small Cap;		
Buy	-	Upside is above 10%.	Buy	-	Upside is above 15%.
Hold	-	Upside is between 0% - 10%.	Accumulate	-	Upside is between 10% - 15%.
Reduce	-	Downside is more than 0%.	Hold	-	Upside is between 0% - 10%.
Neutral	-	Not Applicable	Reduce/Sell	-	Downside is more than 0%.
			Neutral	-	Not Applicable

To satisfy regulatory requirements, we attribute ‘Accumulate’ as Buy and ‘Reduce’ as Sell. The recommendations are based on 12 month horizon, unless otherwise specified. The investment ratings are on absolute positive/negative return basis. It is possible that due to volatile price fluctuation in the near to medium term, there could be a temporary mismatch to rating. For reasons of valuations/return/lack of clarity/event we may revisit rating at appropriate time. Please note that the stock always carries the risk of being upgraded to BUY or downgraded to a HOLD, REDUCE or SELL. Neutral- The analyst has no investment opinion on the stock under review

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