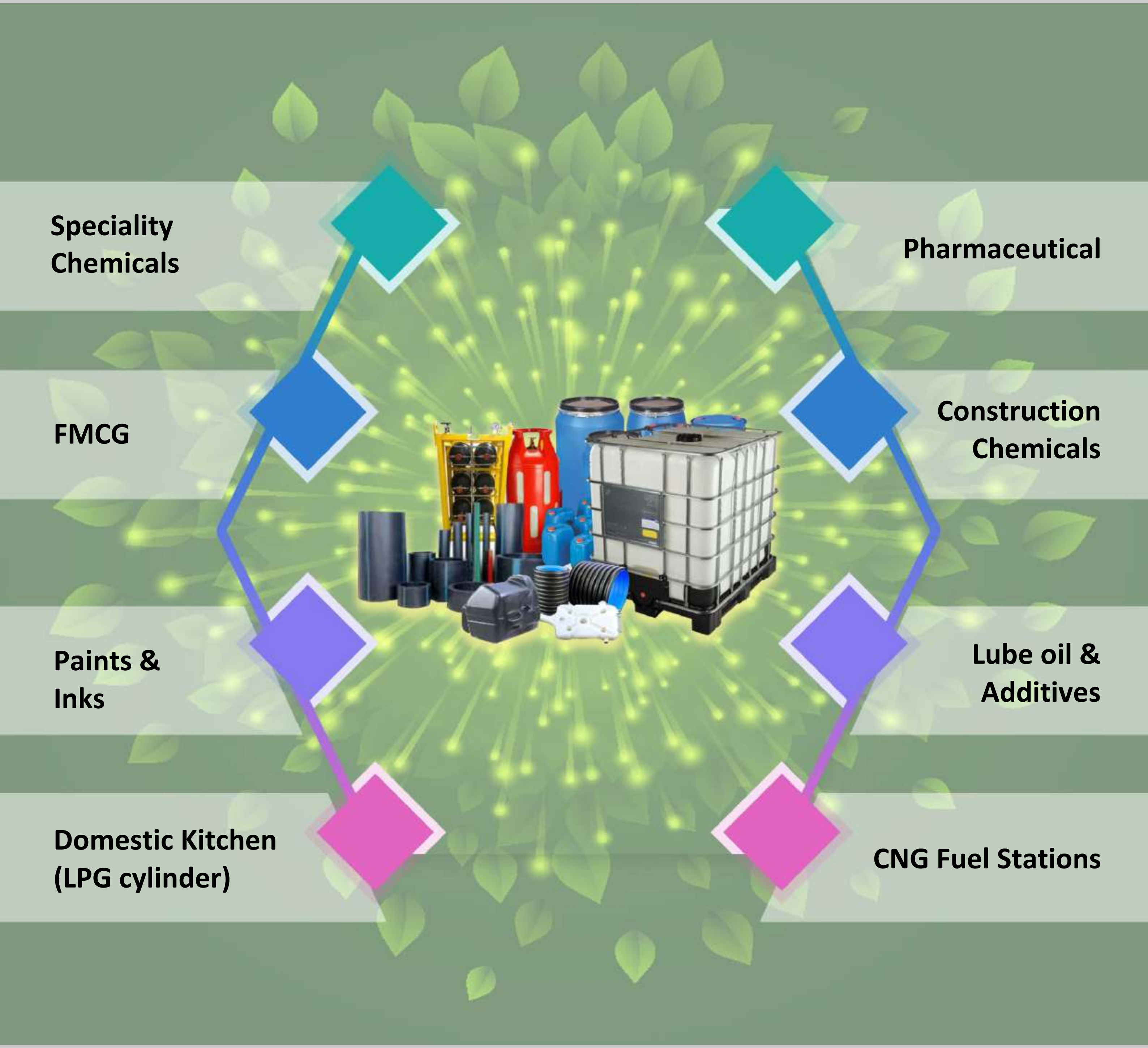
June 2025

Initiating Coverage | Sector: Plastic Products

Time Technoplast



Right Metrics + Right TIME = Rerating in Sight!

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Right Metrics + Right TIME = Rerating in Sight!

- **We initiate coverage on Time Technoplast (TIME) with a BUY rating and a target price of INR578 (41% upside potential), based on 22x FY27E P/E (close to sector average). Our positive stance is backed by the company's strong growth prospects, improving return ratios and attractive valuation (~16x FY27E P/E).**
- **TIME is the world's largest manufacturer of large-size plastic drums, with an impressive 50-60% market share in India and a significant share in 10 other countries. It was the first company to launch intermediate bulk containers (IBC) in India and is now the third largest IBC manufacturer worldwide. Additionally, TIME ranks as the second largest global manufacturer of Type-IV composite LPG and CNG cylinders.**
- **We are optimistic about its value-added composite products (LPG and CNG cascade cylinders), stable and long-standing industrial packaging (drums, jerry cans, IBC etc.) business, and focus on improving financials to turn net debt-free over the next 1-2 years.**
- **After clocking a CAGR of 16%/19%/39% in revenue/EBITDA/PAT over FY21-25, we estimate a CAGR of 15%/16%/23% over FY25-28E, led by strong performance in its value-added product (VAP) segment (20% revenue CAGR, 18%+ EBITDA margin) and strong cash flow generation. Asset monetization, business restructuring, and cost reduction measures will improve operational efficiency and strengthen the balance sheet.**
- **Despite annual capex of ~INR1.7b, we estimate pre-tax RoCE/RoIC to expand from ~18% each in FY25 (FY24: 16-17%) to ~23%/26% in FY28 on healthy operating performance, improved plant efficiency and tightening of net working capital cycle (by 10-15 days). An estimated annual FCF of INR4b+ will be used to pare debt and achieve net cash status in FY27E (vs. net debt of INR5.9b/4.7b in FY24/FY25). We estimate healthy OCF/EBITDA (~60%+) and FCF/PAT (80%+) over the next three years.**

Time Technoplast

BSE Sensex	S&P CNX
82,189	25,003

CMP: INR410 **TP: INR578 (+41%)** **Buy**

Stock Info

Bloomberg	TIME IN
Equity Shares (m)	227
M.Cap.(INRb)/(USDb)	93.1 / 1.1
52-Week Range (INR)	514 / 269
1, 6, 12M Rel. Per (%)	22/-16/38
12M Avg Val (INR m)	554

Financials Snapshot (INR b)

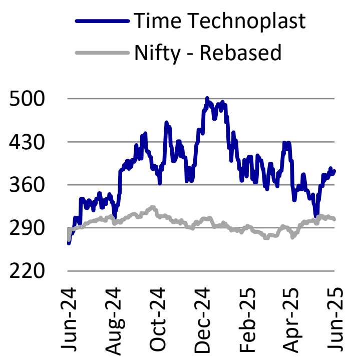
Y/E MARCH	FY25	FY26E	FY27E
Sales	54.6	62.5	71.6
EBITDA	7.8	9.1	10.6
Adj PAT	3.9	4.9	6.0
EPS (INR)	17.1	21.4	26.3
EPS Gr. (%)	25.0	25.3	22.6
BV/Sh (INR)	127.5	145.4	167.1
Ratios			
RoE (%)	14.3	15.7	16.8
RoCE (%)	18.2	20.1	21.9
Payout (%)	14.6	16.3	17.1
Valuations			
P/E (x)	24.0	19.1	15.6
P/BV (x)	3.2	2.8	2.5
EV/EBITDA (x)	11.3	10.0	8.9
Div Yield (%)	0.6	0.9	1.1

Shareholding Pattern (%)

As On	Mar-25	Dec-24	Mar-24
Promoter	51.6	51.6	51.6
DII	13.0	13.2	10.9
FII	8.1	7.6	6.2
Others	27.3	27.6	31.3

FII includes depository receipts

Stock's performance (one-year)



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A leader in industrial packaging with marquee global clientele

- TIME is a leader in polymer-based industrial packaging in India and ranks among the top 3 players globally. It is the world's largest manufacturer of large-size plastic drums, with an impressive 50-60% market share in India and a higher share in the 10 countries where it is present globally (excluding the US, which is concentrated among three major players).
- TIME was the first company to launch IBC in India and the 3rd largest IBC manufacturer worldwide. It is also the 2nd largest MOX film manufacturer and a major HDPE pipes manufacturer in India.
- TIME caters mainly to companies in the specialty chemicals and non-cyclical sectors (FMCG, F&B, paints). Over time, TIME has succeeded in capturing a significant share of business from its long-term relationships with global Fortune 500 companies.

- These factors have helped TIME to grow its volume steadily in the 8-12% range in its Established Products segment (73% of revenue mix) with a 12-14% EBITDA margin even in a volatile business environment.

High focus on value-added composite products having strong growth potential and margins

- VAP is a high-growth (20-30% CAGR), high margin (18%+) business for TIME.
- The company's VAP basket mainly consists of IBC (~13% of total revenue), composite cylinders (LPG domestic, CNG cascades; ~11% of total revenue), and MOX films (cross-laminated film; ~3% of total revenue).
- TIME was the first company to launch IBC in India and is the 3rd largest IBC manufacturer worldwide.
- It is also the first company to have launched Type-IV composite cylinders for LPG and CNG in India and is the 2nd largest composite cylinder manufacturer globally.
- Management believes the composite cylinder business holds significant potential with wide-ranging applications across various industries. To tap into this opportunity, the company is constantly evaluating new products with strong revenue-generating potential.
- In FY25, the VAP segment contributed 27% to total revenue, which the company aims to increase to 35% over the next three years (at 20-25% CAGR), likely outpacing the growth in the established products segment (~12% CAGR).
- The rising revenue mix of VAP would augur well for TIME's overall margins.

Asset monetization, business restructuring and cost reduction measures to improve operational efficiency and strengthen balance sheet

- TIME is in the process of monetizing a few non-core and non-performing assets in India, restructuring its business and reducing costs.
- With a greater focus on high margin VAPs, the company has identified assets to monetize worth INR1.25b, of which assets worth INR740m were already monetized in the last two years and the balance would be done in FY26.
- It also plans to divest its stake in NED Energy, a subsidiary company, in the future once it achieves a decent scale.
- As part of business restructuring, TIME aims to consolidate operationally inefficient small manufacturing units into nearby large units to enhance their efficiency levels.
- On cost reduction, it plans to install solar panels at manufacturing plants in many states to reduce its power and fuel costs by over INR250m annually.
- Being a large user of polymer as its raw material, TIME is also exploring options to set up polymer recycling plants in all regions, starting from the west, at INR1.2b capex for efficient RM sourcing.
- These initiatives will help TIME improve its operational efficiency and drive superior RoCE and cash flows.

Many levers to drive margins, cash flows, RoCE and achieve net-cash status

- TIME believes in building capacities ahead of demand across market cycles. This has helped it in gaining customer confidence as an assured product supplier.
- During FY19-25, the company invested INR11.7b (~INR1.7b per annum) in capacity expansion (established ~INR5.9b, VAP ~INR5.8b). This capex constitutes ~35% of TIME's current gross block, which it funded via internal accruals.
- Under VAP, apart from LPG and CNG cylinder, TIME has also invested in products such as hydrogen and oxygen cylinders, the market for which is yet to develop.
- Despite annual capex of ~INR1.7b, we expect TIME's pre-tax RoCE/RoIC to rise from 18.2% each in FY25 (FY24: 16%-17) to ~23%/26% in FY28 on a) healthy operating results, b) better efficiency (sales/gross-block to rise from 1.6x in FY25 to 2.1x in FY28E) and c) tightening of WC-cycle (down by 15 days over FY25-28E).
- It expects to use an estimated ~INR4b annual operating FCF to pare debt and turn net cash in FY27 from net debt of ~INR6b in FY24 (FY25: INR4.7b).

Valuation and view: Robust outlook; initiate with BUY

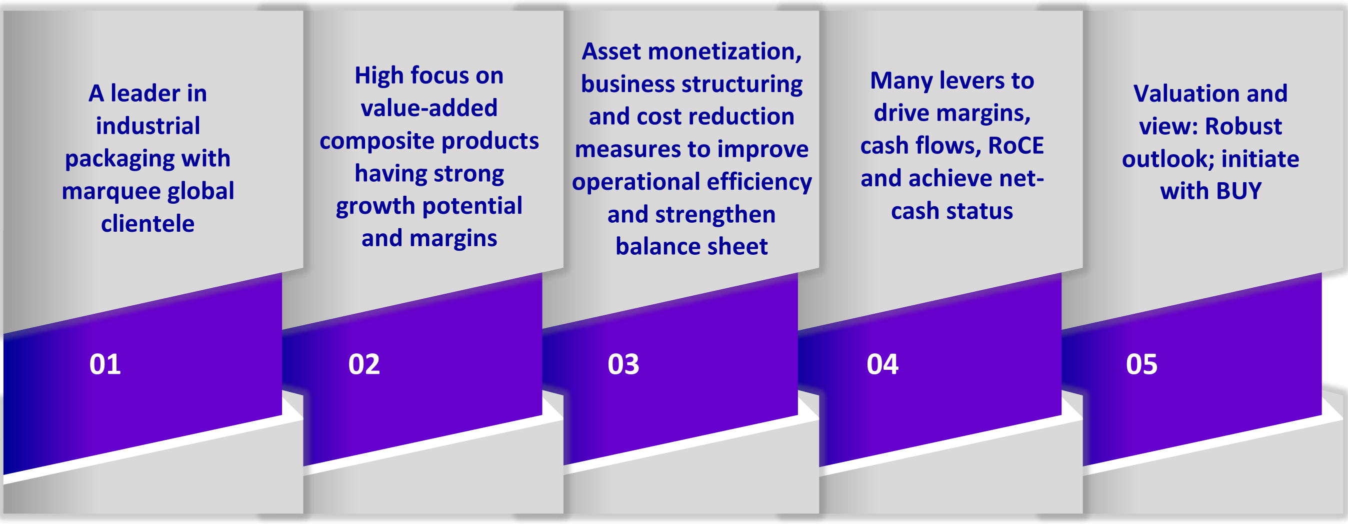
- Over FY21-25, TIME recorded a CAGR of 16%/19%/39% in revenue/EBITDA PAT, with EBITDA margin of 14.4% (up 150bp during the period). We now estimate a CAGR of 15%/16%/23% over FY25-28E with EBITDA margin expanding to ~15%.
- Our robust outlook is backed by moderate but stable growth in the established products segment (12% revenue CAGR, 13-14% EBITDA margin) and an anticipated strong results in VAP (20% revenue CAGR, 18%+ EBITDA margin).
- Considering its strong growth prospects, improving return ratios and attractive valuation (~16x FY27E P/E), we initiate coverage on TIME with a BUY rating and a TP of INR578 (41% upside), based on 22x FY27E P/E (close to sector average).

Bull, Base and Bear case scenario

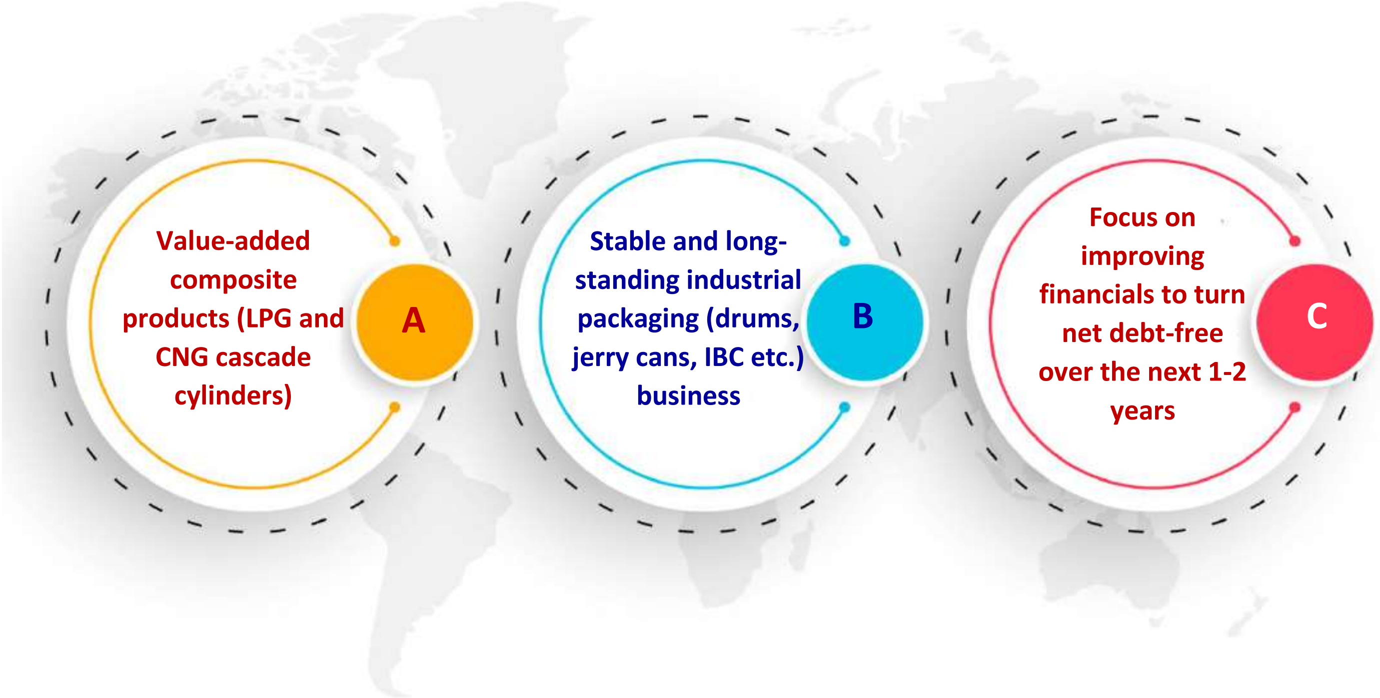
	FY25	FY26E	FY27E	FY28E	FY25-28E CAGR
Base case TP: INR 578 (52% upside) *(at 22x FY27E P/E)*	1. We expect ~15%/16%/23% CAGR in revenue/EBITDA/PAT over FY25-28E. 2. Revenue is expected to be driven by ~12% CAGR in Established Products and ~20% CAGR in VAP segments. 3. We estimate EBITDA margin of 14.4% in FY25 to gradually improve to 15% in FY28E.				
Revenue (INR m)	54,571	62,535	71,636	82,222	14.6
EBITDA (INR m)	7,850	9,139	10,613	12,333	16.3
EBITDA margin	*14.4*	*14.6*	*14.8*	*15.0*	
PAT (INR m)	3,880	4,860	5,958	7,254	23.2
Bull case TP: INR 800 (111% upside) *(at 28x FY27E P/E)*	1. We expect ~18%/21%/29% CAGR in revenue/EBITDA/PAT over FY25-28E. 2. Revenue is expected to be driven by ~15% CAGR in Established Products and ~24% CAGR in VAP segments. 3. We estimate EBITDA margin of 14.4% in FY25 to gradually improve to 15.5% in FY28E.				
Revenue (INR m)	54,571	64,211	75,634	89,289	17.8
EBITDA (INR m)	7,850	9,493	11,462	13,853	20.8
EBITDA margin	*14.4*	*14.8*	*15.2*	*15.5*	
PAT (INR m)	3,880	5,073	6,486	8,227	28.5
Bear case TP: INR 347 (9% downside) *(at 16x FY27E P/E)*	1. We expect ~9%/8%/13% CAGR in revenue/EBITDA/PAT over FY25-28E. 2. Revenue is expected to be driven by ~9% CAGR in Established Products and ~15% CAGR in VAP segments. 3. We estimate EBITDA margin of 14.4% in FY25 to decline to <14% in the coming years.				
Revenue (INR m)	54,571	59,466	64,757	70,541	8.9
EBITDA (INR m)	7,850	8,286	8,985	9,742	7.5
EBITDA margin	*14.4*	*13.9*	*13.9*	*13.8*	
PAT (INR m)	3,880	4,317	4,926	5,588	12.9

STORY IN CHARTS

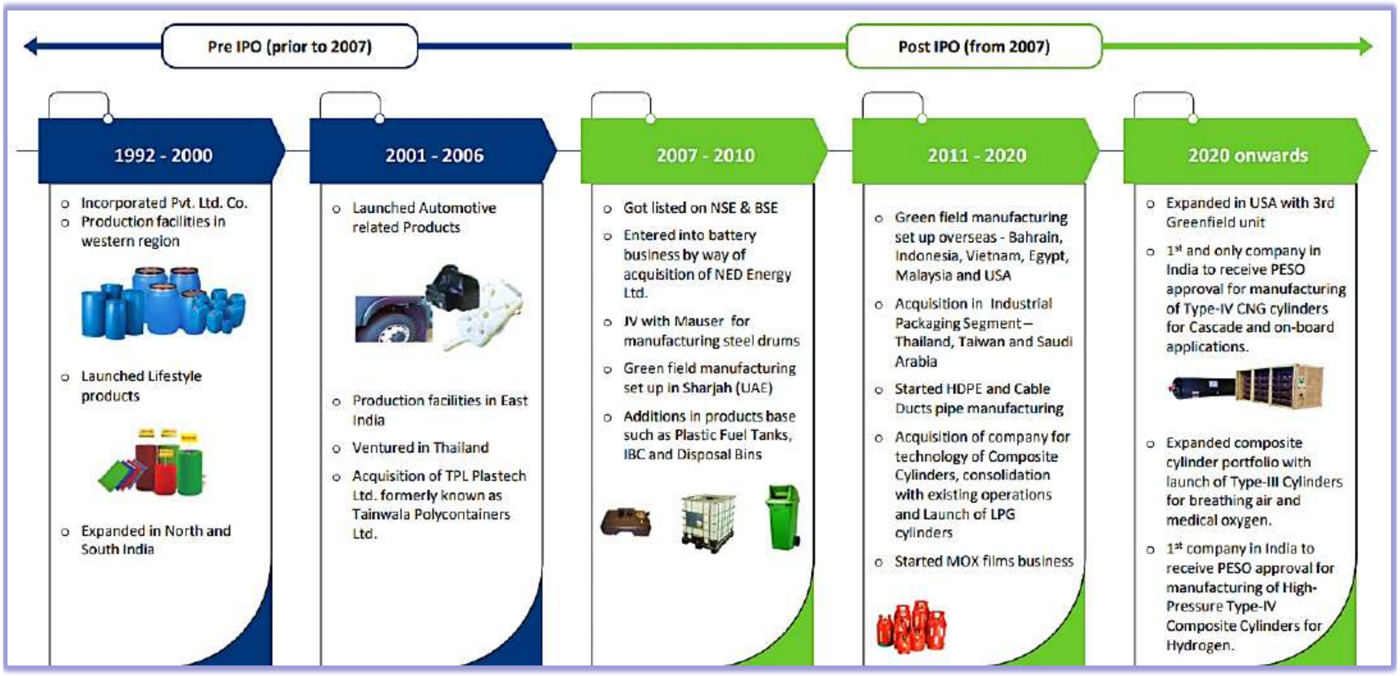
Investment arguments



Growth drivers

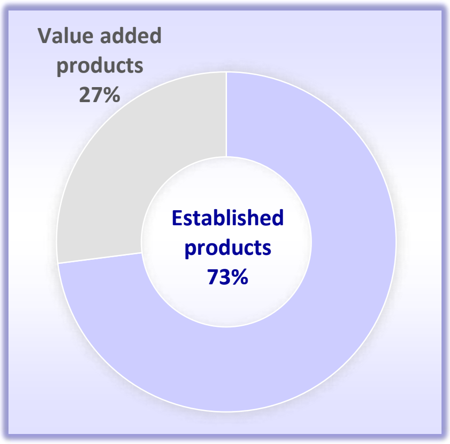


TIME – journey so far…

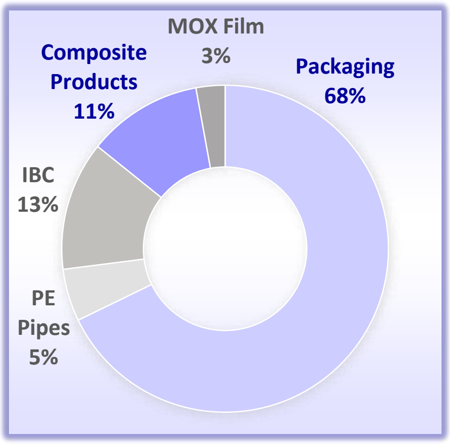


Source: Company

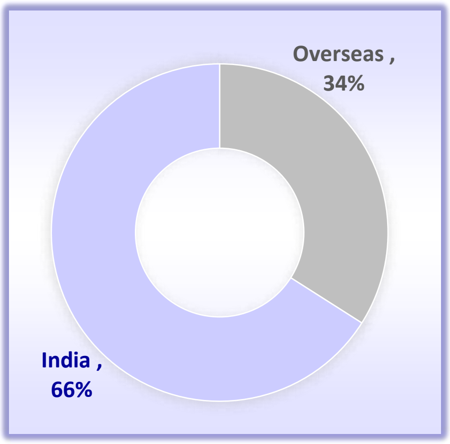
Greater focus on VAP (FY25)



Product-wise revenue mix (FY25)

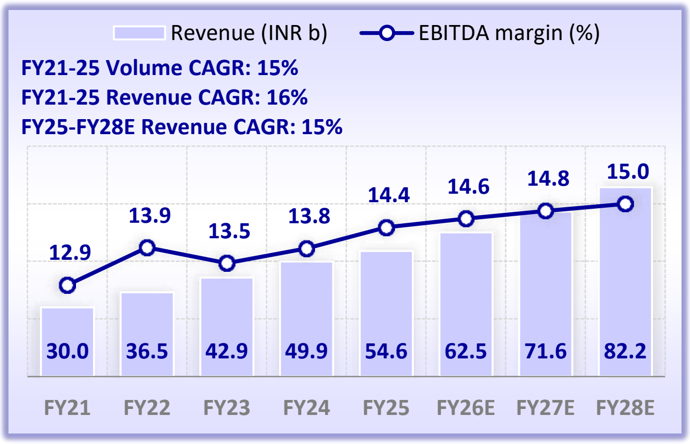


A balanced geography mix (FY25)



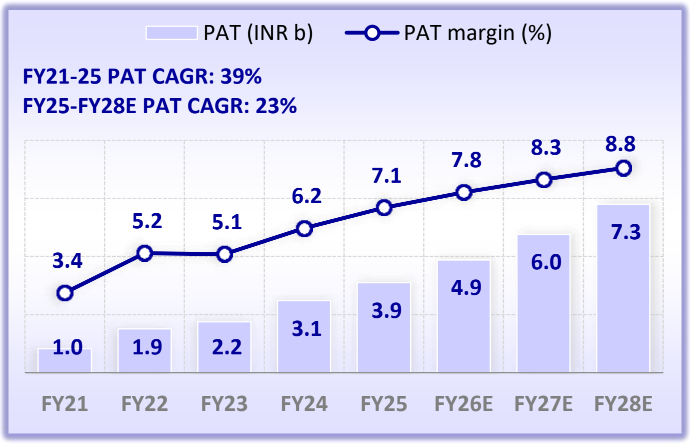
Source: Company

We expect revenue CAGR of 15% with EBITDA margin inching up toward 15% over FY25-28E



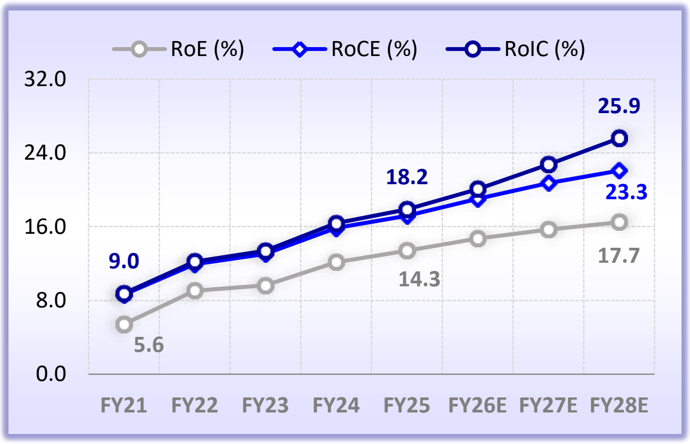
Source: Company, MOFSL

Higher PAT CAGR of 23% over FY25-FY28E to be aided by better margins and lower finance cost of reducing debt



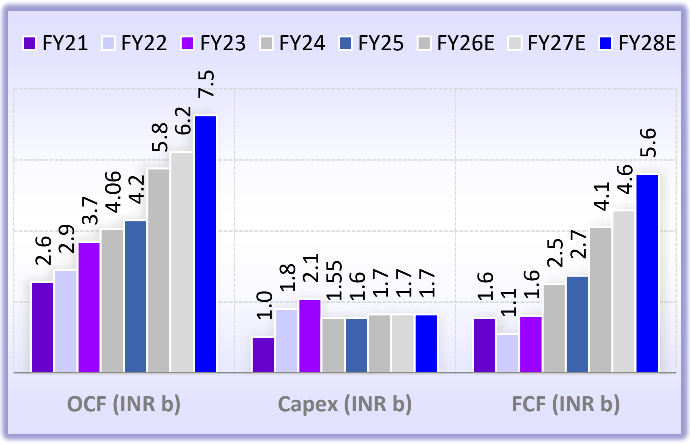
Source: Company, MOFSL

Return ratios to witness improvement



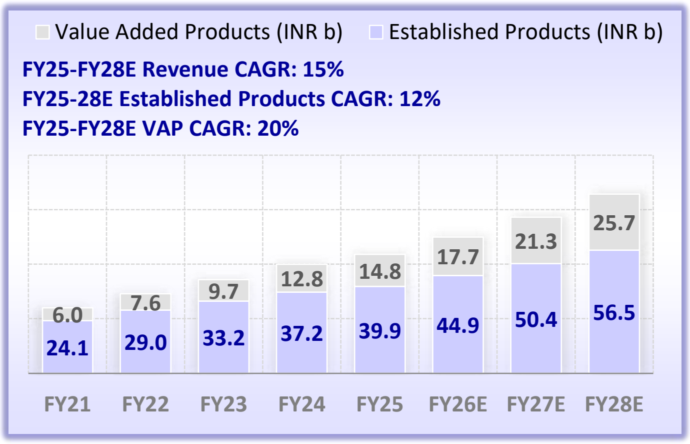
Source: Company, MOFSL

Healthy FCFs despite ongoing capex



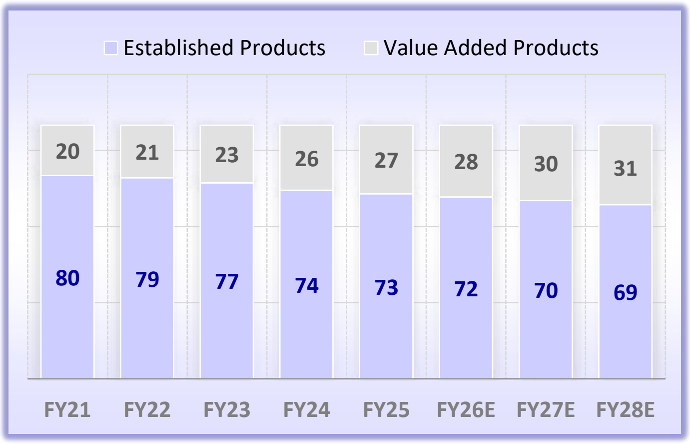
Source: Company, MOFSL

VAP revenue to outpace Established Products



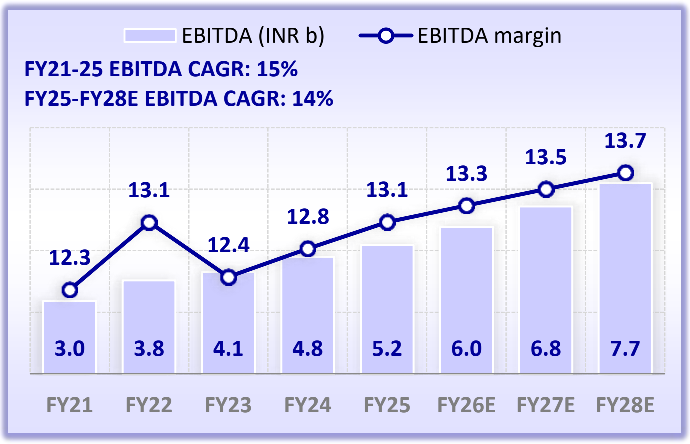
Source: Company, MOFSL

Rising VAP share in revenue to drive margins (%)



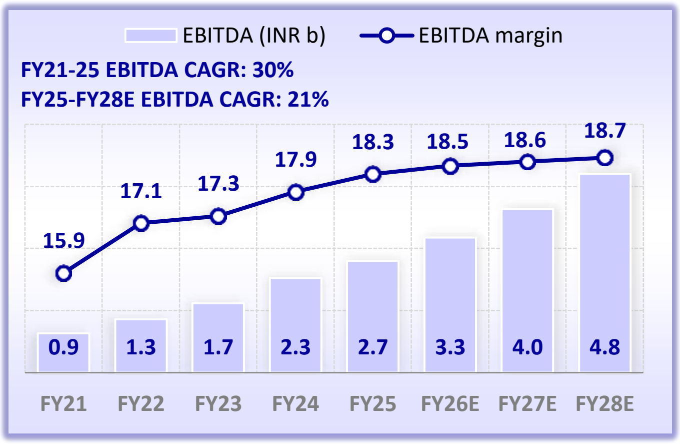
Source: Company, MOFSL

Established products - EBITDA, margin trend



Source: Company, MOFSL

VAPs - EBITDA, margin trend



Source: Company, MOFSL

Leader in industrial packaging with marquee customers

- **TIME is a leader in polymer-based industrial packaging in India and ranks among the top three players globally. It is the world's largest manufacturer of large-size plastic drums, holding an impressive 50-60% market share in India as well as a high share across 10 global markets (excluding the US, which is dominated by three large players).**
- **TIME was the first company to launch IBCs in India, and ranks as the third-largest IBC manufacturer worldwide. It is also the second-largest MOX film manufacturer and a major manufacturer of HDPE pipes in India. It caters mainly to companies in the specialty chemicals and non-cyclical sectors (FMCG, F&B, and paints).**
- **Over time, TIME has secured a significant share of business from its long-term relationships with global Fortune 500 companies. These factors have enabled the company to steadily grow its volume to 8-12% in its Established Products (73% revenue mix) while maintaining an EBITDA margin of 12-14%, even amid a volatile environment.**

A leader in industrial packaging in India and the third largest globally

From a reporting perspective, TIME categorizes its business into two verticals: 1) Polymer Products (64% of the revenue mix) and 2) Composite Products (36% of the revenue mix). However, from a product segment perspective, it categorizes its business into: a) Established Products (73% of the revenue mix) and b) Value-added Products (VAP; 27% of the revenue mix).

Global industrial packaging ranking (polymer)

Company	Polymer drums	IBC
Mauser	2	2
Schutz	3	1
Greif	4	4
Time Technoplast	**1**	**3**

Strong and established business model

TIME largely follows a B2B business model (~95% of total revenue). It works with a diversified base of over 900 institutional customers, mainly from the chemicals, FMCG, and pharmaceuticals industries globally. The company has established strong and long-standing relationships with many of these clients. It maintains low customer concentration, with no single client contributing more than 5% to its total revenue. It also benefits from a diversified and strong sourcing/supplier base, procuring most of its raw materials locally through multiple suppliers located near its manufacturing plants. Additionally, TIME effectively manages price volatility through its robust pass-through mechanism.

Industrial packaging is a working capital-intensive business, typically operating at a gross margin of ~25%, which restricts manufacturers' return profiles.

Additionally, there is a substantial global reconditioning market where these products are cleaned and reused 3-4 times before ultimately being recycled.

Exhibit 1: User industry – growth prospects

Segment	Business mix (%)	Expected growth rate over the medium term (%)
Specialty Chemicals	31	11-13
FMCG	29	11-13
Construction Chemicals	13	6-8
Paints & Inks	12	6-8
Pharmaceuticals	6	8-10
Lube Oil & Additives	4	6-8
Others	5	5-7

Source: Company

Long-standing relationships with marquee customers for global supply

TIME’s long-term relationships with several global Fortune 500 companies have enabled it to capture a significant share of their business worldwide. For instance, TIME has maintained a 16-year relationship with Dow Chemicals, catering to 70% of its packaging product requirements across seven countries, including India, Thailand, Taiwan, Vietnam, Bahrain, KSA, and UAE.

TIME has a diversified end-user base (no single customer accounts for 5% of total revenue), with significant revenue coming from specialty chemicals and non-cyclical sectors (FMCG, F&B, and paints). These factors enable TIME to steadily grow its volume in the 8-12% range in its Established Products segment (75% revenue mix), while maintaining an EBITDA margin of 12-14%, even amid a volatile environment.

Exhibit 2: Entrenched association with Fortune 500 companies for their global requirements

Customer	No. of years of relationship	Estimated wallet share (%)	Countries
Solvay	30	~30	❖ 3 (India, Thailand and Indonesia)
Dow Chemicals	16	~70	❖ 7 (India, Thailand, Taiwan, Vietnam, Bahrain, KSA & UAE)
Ecolab	16	~60	❖ 8 (India, Thailand, Taiwan, Malaysia, Indonesia, Bahrain, Egypt & UAE)
BASF	16	~50	❖ 7 (India, Thailand, Indonesia, Taiwan, Malaysia, Vietnam and UAE)
Chemanol	15	~70	❖ 2 (Bahrain and KSA)
Synthomer	15	~75	❖ 6 (Thailand, Malaysia, Vietnam, Bahrain, UAE and KSA)
Shell	15	~70	❖ 5 (India, Thailand, Malaysia, Egypt and UAE)
NALCO	12	~50	❖ 3 (Sharjah, Bahrain and KSA)
SABIC	9	~40	❖ 2 (Bahrain and KSA)
Galaxy	8	~70	❖ 2 (India and Egypt)
Centurion	5	~75	❖ 1 (USA)

Source: Company

Exhibit 3: Marquee global customers

Source: Company

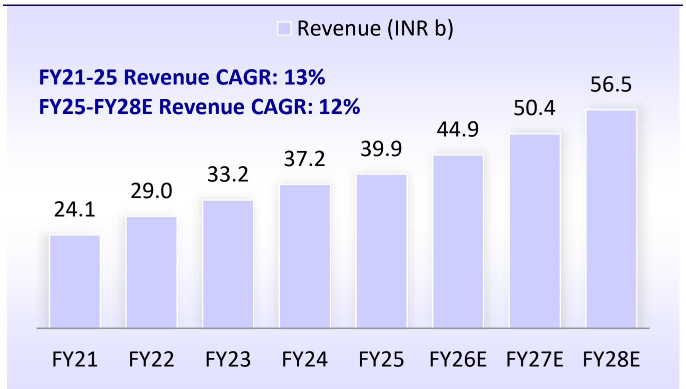
Established Products (FY25: revenue INR39.9b, 73% mix; EBITDA margin 13.1%)

TIME broadly classifies its Established Products into three categories: a) industrial packaging (drums, jerry cans, and pails; 62% of total revenue), b) infrastructure (HDPE pipes and energy storage devices; 7% of total revenue; ~INR1.8b order book), and c) technical & lifestyle (turf & matting, disposable bins & auto components; 4% of total revenue).

TIME is a leader in industrial packaging across India, Asia, and the MENA region, ranking among the top three players globally. It is the world's largest manufacturer of large-size plastic drums, holding an impressive 50-60% market share and a strong presence in 9 out of 10 countries it operates in (excluding the US, which is dominated by three large players). TIME was the first company to launch IBC in India and the third-largest IBC manufacturer worldwide. Additionally, it is a key manufacturer of HDPE pipes in India.

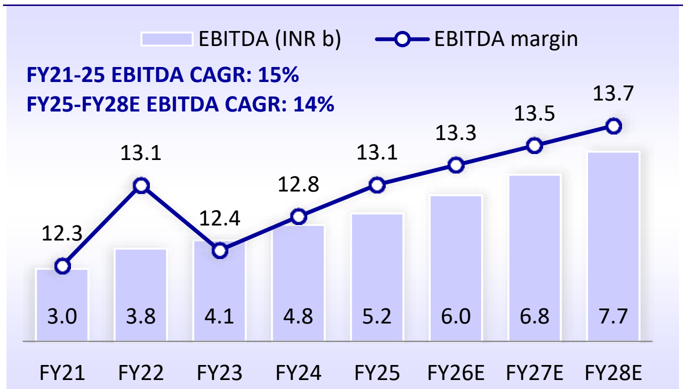
Financial outlook: During FY21-25, the segment posted 13.4%/15.2% CAGR in revenue/EBITDA, with EBITDA margin expanding from 12.3% to 13.1%. Going forward, we estimate a 12.3%/14.0% CAGR in revenue/EBITDA, respectively, over FY25-28, with EBITDA margin projected to gradually improve to 13.7% in FY28. Our growth estimates are aligned with the growth expectations of its key user industries.

Exhibit 4: Established products' revenue is expected to grow at a 12% CAGR over FY25-FY28E...



Source: Company, MOFSL

Exhibit 5: ...with an EBITDA margin of 13-14%



Source: Company, MOFSL

Industrial packaging (drums, jerry cans, and pails; 62% of total revenue): TIME produces polymer drums/barrels, jerry cans, and pails with capacities ranging from 5 to 250 liters, catering to varied packaging requirements. These products are manufactured across 16 locations in India and 10 locations abroad. The company leverages polymer-processing technologies such as blow molding, injection molding, and extrusion to produce a wide range of products. These are manufactured through a fully automated, continuous process without any welds or joints. TIME serves 900+ institutional customers globally across varied sectors like chemicals, paints and pigments, food and beverages, petroleum, industrial coatings, agricultural, pharmaceutical, mineral, packaging, automotive, and building products. The company has strategically tied up with MNCs across countries, banking on its vast presence in Asia and the MENA region.

Exhibit 6: Packaging products – market size break-up

Packaging Product (market size)	Asia (m units)			Global (m units)		
	India	Rest of Asia	Total	Asia	RoW	Total
Steel Drum	11 (41%)	131 (87%)	142 (80%)	142 (80%)	127 (81%)	269 (81%)
Polymer Drums	16 (59%)	19 (13%)	35 (20%)	35 (20%)	30 (19%)	65 (19%)
Total	**27 (100%)**	**150 (100%)**	**177 (100%)**	**177 (100%)**	**157 (100%)**	**334 (100%)**
IBCs	**1.0 (28.5%)**	**2.5 (71.5%)**	**3.5 (100%)**	**3.5 (19%)**	**15.0 (81%)**	**18.5 (100%)**

Source: Company

Polymer drums are gaining prominence in the global industrial packaging space. The global industrial packaging market is estimated to reach USD123.2b by 2032, posting a CAGR of 5.9%, driven by the rising adoption of polymer-based products in end-use industries such as automotive, food & beverages, chemicals, construction, and oil & lubricants. These user industries are estimated to grow at 5-13%. Polymer drums account for ~18% (61m units) of the 330m units global drum market, whereas its contribution stands at 58% in India. Technical and operational advantages, along with lower costs, have driven a gradual shift from metals to polymer packaging.

TIME maintains a modest presence in metal drums, which completes its product basket. While polymer drums are fast replacing metal drums, a niche market of 10-15% is expected to remain relevant for metal drums, particularly for specific chemicals and other products. Although metal drums hold a low 5-6% EBITDA margin, the segment benefits from a high fixed asset turnover of ~5x. ***In addition to India, TIME plans to introduce steel drums in the UAE market to offer complete solutions to its existing customers. To support this, the company has earmarked a capex of ~INR300m.***

Infrastructure (HDPE pipes and energy storage devices; 7% of total revenue)

TIME's HDPE pipes, branded as Max'M, are used across segments such as water supply, drainage, sewage, and power dust. Various government programs, such as Jal Jivan Mission, drive demand for these pipes. In India, the company manufactures pipes in three regions, Silvassa (West), Hyderabad (South), and Kolkata (East), and works with 10-12 EPC contractors who participate in government tenders. While it currently has an order book of over INR2b for pipes, most of the products attract recurring orders every month. The company has also launched a new generation of multilayer pipes with silicon in-lining for power/communication cable ducts. Management believes these products offer significant business potential, especially in the development of smart cities.

Financial outlook: The pipe segment contributed ~INR2.8b to TIME's revenue in FY25. Management aims to reach a CAGR of over 20% in the business over the next three years.

Energy storage devices (valve-regulated lead-acid batteries etc.)

The battery business operates under NED Energy, a Hyderabad-based subsidiary acquired by TIME in 2008. Initially focused on telecom batteries, NED has since expanded its portfolio to manufacture a wide range of batteries for solar, railway signal, and other industrial applications. Telecom now contributes only ~25% to the segment revenue. Branded as MaxLife, the energy storage devices are supplied to the railways and solar industries, among others.

After a period of slowdown over the last 3-4 years, the segment is witnessing some traction in demand. TIME has recently appointed a CEO for this business and expects to double revenue to INR2.5b over the next 3-4 years (vs FY24) while targeting an EBITDA margin of 10-12% through new product launches. The company's R&D team has developed two new low-cost, low-maintenance products: 1) transparent container batteries, intended for use in the power sector and by Indian Railways, and 2) low-cost, low-maintenance lead-acid batteries for e-rickshaws. Management believes an investment of INR50-70m in these products could potentially yield over INR1b revenue over the next 2-3 years.

While the outlook for the battery business is improving, TIME has identified it as a non-core asset and may consider divesting it within 2-3 years, as it generates < 5% of the company's revenue and is unrelated to its core business.

Technical & lifestyle (turf & matting, disposable bins; 4% of total revenue)

This segment follows the B2C business model and generates over INR2b revenue by selling products via 50+ distributors; the business operates at 15%+ EBITDA margin.

Exhibit 7: Technical and Lifestyle products

Source: Company

High focus on value-added products..

.. with strong growth and margin outlook

- **Value-added product (VAP) is a high-growth (20-30% CAGR), high EBITDA margin (18%+) business for TIME. The company's VAP basket mainly consists of IBC (13% of total revenue), composite cylinders (LPG domestic, CNG cascades; 11% of total revenue), and MOX films (cross-laminated film; 3% of total revenue).**
- **TIME was the first company to launch IBC in India and is the third-largest IBC manufacturer worldwide. It is also the first company to have launched Type-IV composite cylinders for LPG and CNG in India and the second-largest composite cylinder manufacturer in the world. Management believes the composite cylinder business holds significant potential, with vast applications across various industries. To capitalize on this, the company is constantly evaluating new products with large revenue potential.**
- **In FY25, the VAP segment's contribution to total revenue increased to 27% from 26% in FY24. The company aims to increase this to 35% over the next three years (at 20-25% CAGR), likely outpacing the established products segment's growth (~12% CAGR). The rising revenue mix from VAP is expected to support the company's margin expansion.**

Robust outlook of value-added products

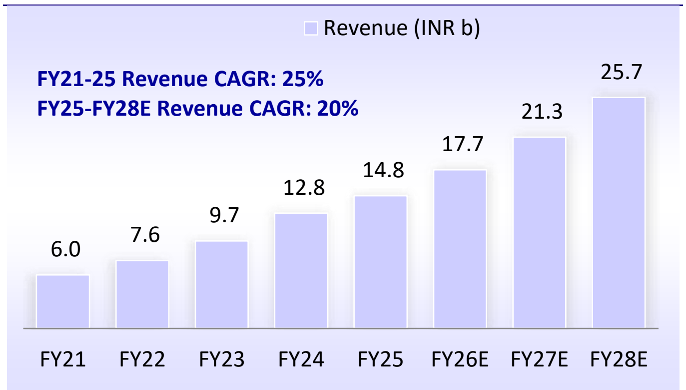
Market potential of CNG cylinders across applications is estimated at over INR280b.

TIME's VAP basket (FY25: revenue INR14.8b, 27% mix; EBITDA margin 18.3%) mainly consists of IBC (13% of total revenue), composite cylinders (LPG domestic, CNG cascades; 11% of total revenue), and MOX films (cross-laminated film; 3% of total revenue). TIME was the first company to launch IBC (also a part of industrial packaging products) in India and is the third-largest IBC manufacturer worldwide. It was also the first company to launch Type-IV composite cylinders for LPG and CNG (CNG cascade and on-board application) in India and ranks as the second-largest composite cylinder manufacturer in the world. The company consistently invests in R&D activities (~0.5% of revenue) to improve its existing product lines and develop new products with significant revenue potential. For instance, the composite cylinder launched a decade ago generated INR6.2b in revenue in FY25 and continues to see significant potential (INR20b likely in 3-4 years).

Over 2.5b metal LPG cylinders are in circulation worldwide, implying a large addressable opportunity. In India, there are 500m units of LPG cylinders in circulation, with 50m units added each year.

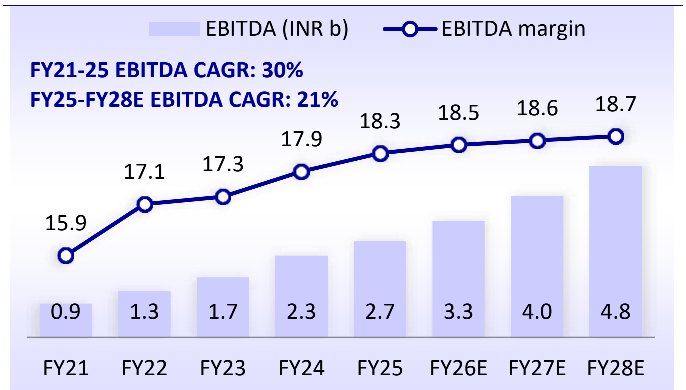
Financial outlook: TIME aims to increase its VAP revenue mix to 35% over the next three years (26%/27% in FY24/FY25) by expanding at a faster pace (20-25% CAGR) compared to the established products segment (~12% CAGR). A higher revenue mix of VAP is expected to supsport the company's overall margin expansion. Revenue/EBITDA in the segment expanded at 26%/30% CAGR over FY21-25, with EBITDA margin expanding from 15.9% in FY21 to 18.3% in FY25. For FY25-28E, we estimate 20%/21% CAGR in revenue/EBITDA, respectively, with an EBITDA margin of over 18%. Our revenue growth estimate builds in 30% CAGR for CNG cascades, 18% for IBC, 14% for LPG cylinders, and 12% for MOX films.

Exhibit 8: We expect VAP revenue to reach 20% CAGR…



Source: Company, MOFSL

Exhibit 9: …with 18-19% EBITDA margin during FY25-28E



Source: Company, MOFSL

Intermediate Bulk Containers (FY25 revenue – INR7b, 13% mix)

IBC is a part of the industrial packaging product segment and contributes 13% to TIME's consolidated revenue, which is broadly equally distributed between India (~45% mix) and overseas markets (~55% mix). TIME was the first company to launch IBC in India and is the third-largest manufacturer of IBCs in the world. It commands a 90% volume market share in a 0.5m unit market in India. The company manufactures containers with capacities of up to 1,000 liters (vs. 200 liters for drums), used for transporting materials by petrochemicals, food, solvent, etc., both domestically and for exports. The customer base for these containers is broadly the same as that of drums.

Exhibit 10: Global industrial packaging ranking (polymer)

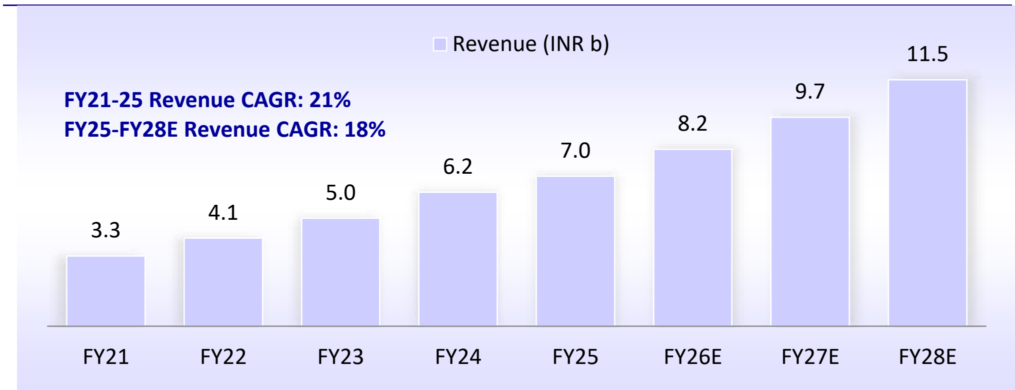
Company	Polymer drums	IBC
Mauser	2	2
Schutz	3	1
Greif	4	4
Time Technoplast	**1**	**3**

Source: Company

Moreover, TIME runs its polymer drum and IBC businesses through TPL Plastech (TPL; acquired in 2006), wherein it owns a 74.86% stake. TPL mainly focuses on low-segment drums and IBCs. In FY24, the subsidiary clocked ~INR3.25b revenue (75% from India), holding ~12% EBITDA margin. TIME expects TPL's revenue to expand at 10-12% CAGR (in line with user industries). Last year, TPL completed expansion at Dahej to manufacture IBCs (INR900m revenue potential).

Financial outlook: Following a robust 21% CAGR over FY21-25, we estimate the segment to clock an 18% CAGR in revenue over FY25-28, enjoying an EBITDA margin of over 15%.

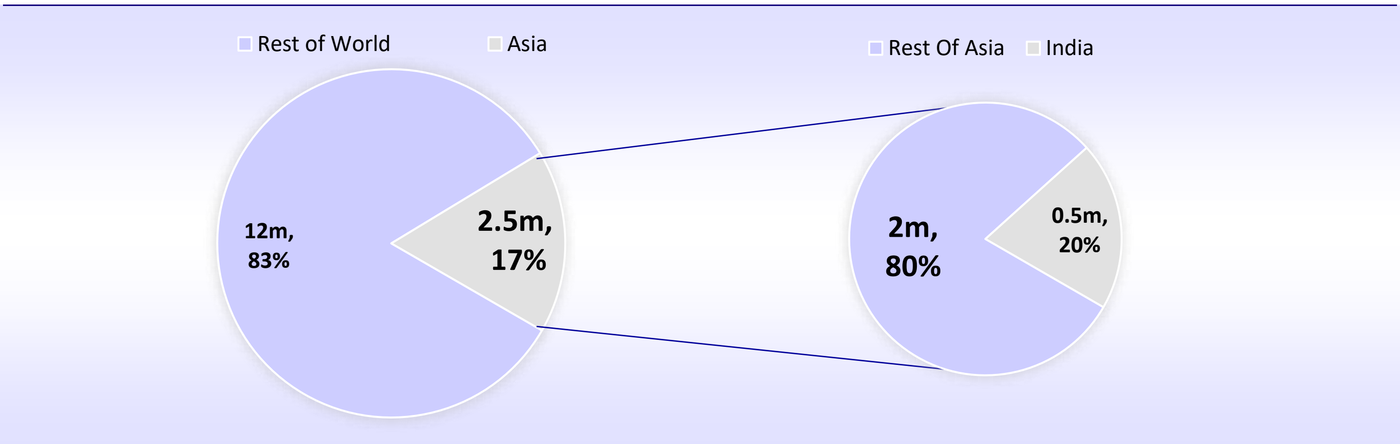
Exhibit 11: IBC's revenue expected to reach 18% CAGR over FY25-28E



Source: Company, MOFSL

Growth drivers: IBC is gaining popularity due to its cost-effectiveness, ease of handling, and emphasis on sustainability. The substantial surge in steel prices has also supported the shift from metals to polymer and composite products. Key factors that management believes will drive growth in this business are: a) robust export potential of user industries in India (as an alternative to China), b) rapid growth in the chemical industries across Asia, c) increasing automation, d) trade from Asia to western countries expanding multifold, and e) growing demand for reconditioning solutions, mainly in developed regions.

Exhibit 12: IBC's market size (m units)



Source: Company

Composite products (LPG, CNG cylinders; FY25 revenue INR6.2b, ~11% mix)

Market potential of CNG cylinders across applications is estimated at over INR280b.

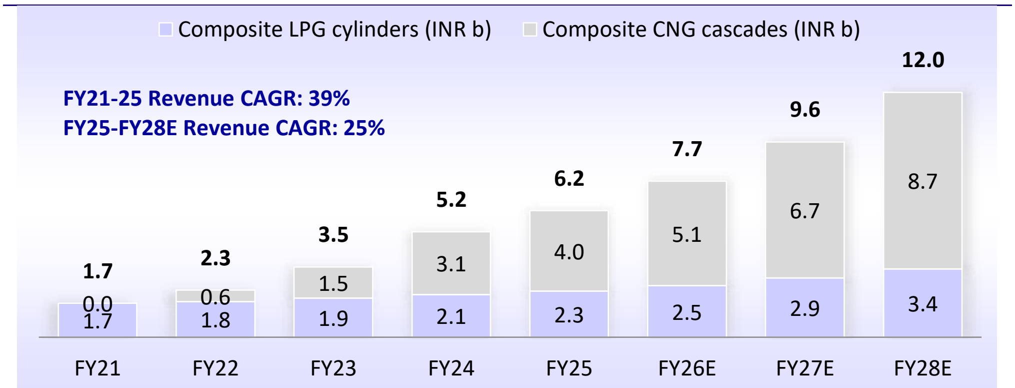
Composite is a material of the future that offers the ability to replace metals in high-performance applications. TIME ventured into the composite LPG cylinder market about a decade ago and aspires to become India's largest composite product company. Currently, the company primarily focuses on: a) Type-IV LPG composite cylinders, where it is the second-largest manufacturer worldwide and b) CNG cascades, which are evolving at a fast pace and have a huge growth potential (on faster adoption from GoI's support).

Globally, there are only three major players manufacturing such composite products, as access to the required technology remains restricted. TIME has been engaged in the composite business for the last two decades and enjoys inherent advantages in this space. Beyond cylinders, TIME also sees vast applications of composite products across industries. The company is constantly evaluating new products with significant revenue potential and is already supplying select composite products to the automotive industry.

Over 2.5b metal LPG cylinders are in circulation worldwide, implying a large addressable opportunity. In India, there are 500m units of LPG cylinders in circulation, with 50m units added each year.

Financial outlook: After a robust ~39% CAGR over FY21-25, albeit on a low base, we estimate composite products' revenue to expand at ~25% CAGR over FY25-28 (to INR12b), led by a 30% CAGR in CNG cascade (INR8.7b) and 14% CAGR in LPG cylinders (INR3.4b, excluding a large order from IOCL expected in FY26). Composite products enjoy the highest margin (18%+) within the company's overall product basket. The company sees INR20b revenue potential in the next 3-4 years as it expects end users to adopt these products faster.

Exhibit 13: Composite Products' revenue to grow 25% CAGR over FY25-28E



Source: Company, MOFSL

Composite CNG cylinders (FY25 revenue - ~INR4b; ~7% mix)

Type IV CNG Cylinder Cascades Lighter – Carries 220% More Gas

Type IV CNG Cylinder – Metal Free

TIME entered the composite CNG cylinder market about three years ago, introducing CNG cascades featuring carbon fiber-reinforced Type IV composite cylinders. Cascade products are used for storing and transporting gas from the mother station to the filling station. Key customers for CNG cascades include Adani Total Gas, Mahanagar Gas, BPCL, HPCL, IOCL, IGL, and Gail Gas. Attempts to import Type IV cylinders into India, primarily from Korea and Russia, have not been successful, as imported products have struggled to match TIME's competitiveness.

Advantages of cascade application: 70% lighter than Type 1 cylinder, 2.2x more gas per trip, ~50% lower per kg CNG transportation cost and no dry outs

Globally, the composite CNG cylinder market has evolved in phases—starting with cascades, followed by on-board products for commercial vehicles, then passenger vehicles (PV) used for commercial purposes, and more recently, passenger vehicles for individual use. TIME expects India to follow a similar trend, with the PV market to likely open up in 2-3 years. As such, the company is in discussions with original equipment manufacturers (OEMs) for multiple-sized products tailored to different models, with necessary approvals already in place. Notably, TIME is also the first company to have received approval for Type-IV composite cylinders for hydrogen.

Market potential: According to government guidelines and policies of Oct'20, the CNG cylinder market is estimated at INR280b for all types of products and applications. Currently, city gas distribution (CGD) companies are working to set up 8,181 CNG stations in 193 locations over the next eight years. This presents an annual revenue opportunity of ~INR22b for Type-IV cylinders (metal and composite combined). TIME expects at least 30-40% conversion to Type-IV composite cylinders in the next few years and aims to capture a lion's share. With the rising demand for CNG in India, the expansion of CNG's distribution will necessitate a significant number of CNG cascades. Additionally, the establishment of compressed biogas (CBG) plants by players such as Reliance, Adani, and other giants is expected to further boost the demand for CNG cylinders.

Please refer table to see commercial benefits of composite cylinder over steel cylinder.

Exhibit 14: Market potential of CNG cylinders across applications

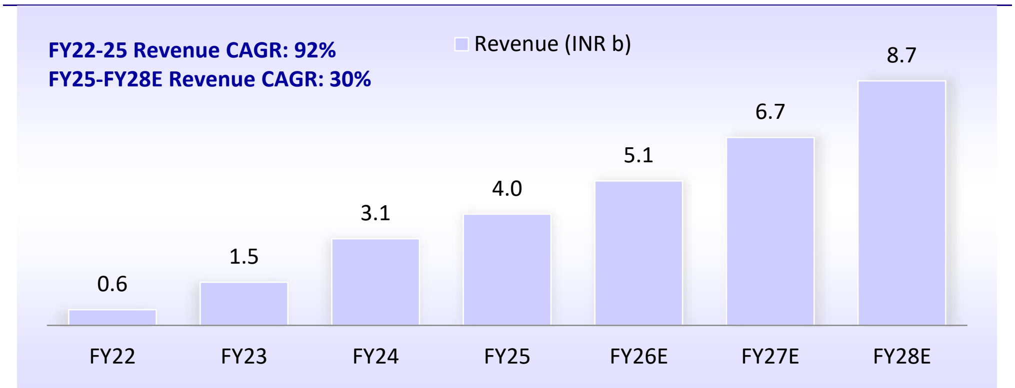
CNG cascades	(INR m)	Compressed bio-gas (CBG)	(INR m)
New CNG stations allotted in 9th and 10th round	8,181	Total CBG plants by 2023	5,000
Number of Cascades required per station	2	Number of Cascades required per plant	2
Total number of cascades required	16,362	Total number of cascades	10,000
Estimated cost of one cascade (INR Per cascade)	70,00,000	Estimated cost of one cascade (INR Per cascade)	60,00,000
Total value of business in next 8 years	**1,14,530**	**Total value of business in next 3 years**	**60,000**
Onboard applications – Intracity bus	**(INR m)**	**Gas generators for telecom towers**	**(INR m)**
No. of buses on road by 2024	2,10,000	Towers - 20% of existing Telecom Towers use gas generators (~1.8 lakhs towers)	32,000
Buses converted to CNG (~40% conversion)	85,000	MRUs required (1 MRU for every 4 towers)	8,000
No. of cylinders per Bus	8	Estimated cost of one cascade (INR Per cascade)	60,00,000
Total No. of Cylinders required	6,80,000	**Total value of business in next 4 years**	**48,000**
Estimated Cost of 156 liter cylinder (INR Per cylinder)	78,000		
Total estimated value of business in next 4 years	**53,040**	**Mobile refueling units (MRUs)**	**(INR m)**
		Total existing & planned CNG stations in India by 2024	7,300
		Conversion to MRUs (~30%)	2,200
		Estimated cost of one cascade (INR Per cascade)	60,00,000
		Total value of business in next 4 years	**13,200**

Source: Company

Capex plan: One cascade comprises 60 cylinders of 156-liter capacity each and is priced at ~INR8m per cascade. TIME currently can manufacture ~30,000 cylinders or 480 cascades, which could generate revenue of ~INR4b per annum. At near-optimal plant utilization (90%+), TIME is in the process of adding 600 cascades in western India to reach a total of 1,080 cascades. Machinery is expected to be shipped from Oct'24, and the plant is scheduled to be commissioned in 1QFY26.

Financial outlook: In just four years of operation, TIME generated ~INR4b revenue from cascade CNG cylinders in FY25 (export mix ~30%; ~30% of category revenue). Based on its strong order book position (~INR1.85b, executable over next 3-6 months) and visibility, TIME expects revenue in the category to expand at over 30% CAGR over the next three years, reaching INR8-10b in FY28. The category enjoys an EBITDA margin of ~18%.

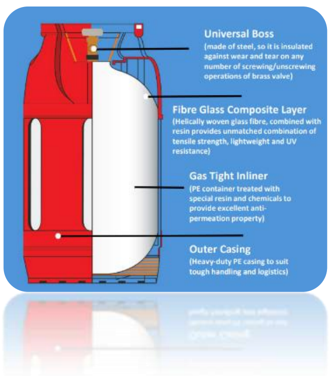
Exhibit 15: Composite CNG cascade revenue growth trend (30% CAGR over FY25-28E)



Source: Company, MOFSL

Composite LPG cylinders (FY25 revenue - INR2.3b, ~4% mix)

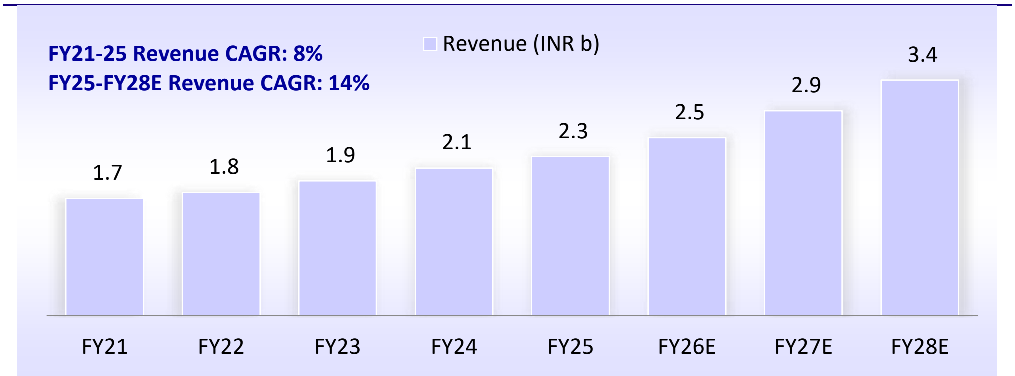
TIME ventured into the composite LPG cylinder market about a decade ago, clocking ~INR2.1b revenue in FY25. The company's main focus is on Type-IV LPG Composite Cylinders, where it ranks as the second-largest manufacturer worldwide. The company initially catered to overseas markets (48 countries), as the Indian market was slow to adopt due to delays in government approvals and subdued demand for these products. However, with increased awareness, the Indian market now contributes over 70% of the segment's revenue. It is also actively working with OMCs to create awareness about the benefits of composite cylinders through distributor meets and other promotional activities.



Market potential: Composite cylinders are gaining acceptance as they are lightweight (20kg vs. 29kg of steel), have greater fill volume, and are easier to use. **Over 2.5b metal cylinders are in circulation worldwide, implying a significant addressable opportunity.** In India, there are 500m units of LPG cylinders in circulation, with 50m units added each year. Against this, cumulatively, TIME (1.5m, ~1.2m saleable given their different sizes and shapes) and Supreme (0.5m) operate a capacity of merely 2m composite cylinders. These 2-3m composite LPG cylinders are largely deployed in select states (top five and top 10 states constitute ~55% and ~80% of the total volume, respectively), while the rest remains untapped. Thus, the company sees a substantial business opportunity for composite LPG cylinders in the long run. TIME regularly supplies these cylinders to IOCL and Go Gas and is currently in discussions with BPCL and HPCL for similar supplies. The company has recently added countries such as Taiwan, Ghana, Nigeria, Bermuda, St. Lucia, Romania, Burundi, Australia, the UAE, and the US to its overseas markets.

Financial outlook: We estimate a 14% revenue CAGR for composite LPG cylinders over FY25-28, following a low 8% CAGR in FY21-25. Our forecast is premised on existing tenders floated by oil marketing companies (OMCs). However, TIME is expecting a significant upcoming order from IOCL, which could propel growth. The category currently enjoys ~18% EBITDA margin.

Exhibit 16: Composite LPG cylinder – revenue growth trend (14% CAGR over FY25-28E)



Source: Company, MOFSL

Capex plan: TIME's composite LPG cylinder plants are running at near-optimal capacity of over 90%. The company expects to freeze its plan of adding 0.5m cylinder capacity over the next six months at ~INR500m capex, once it gets clarity on the IOCL order. These cylinders are priced at ~INR25b/cylinder, 20-30% higher than the metal ones, but provide better working economics. It is a less working capital-intensive business with ~2.5x fixed asset turnover.

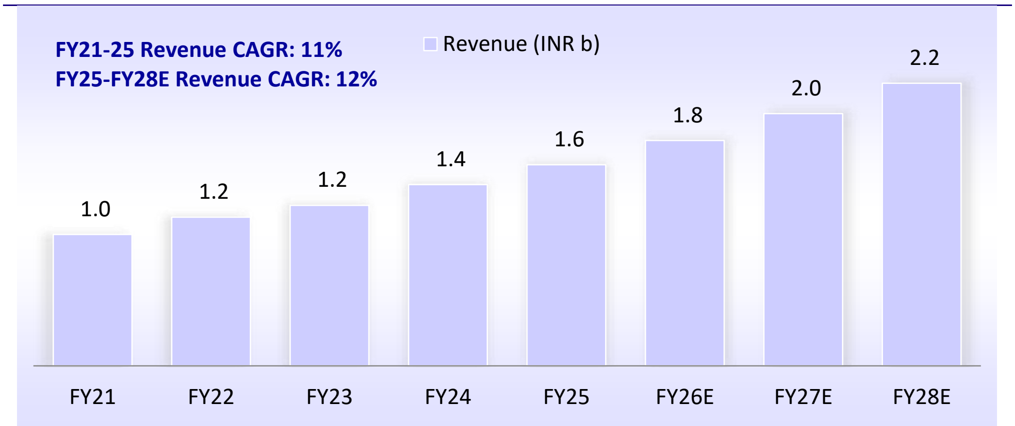
MOX films (FY25 revenue - ~INR1.6b, ~3% mix)

TIME is a leading player in the cross-laminated film industry in India and overseas. These films are tear-/puncture-resistant, 100% waterproof, weathering, and UV- and chemical-resistant. The company sells its products under the brand *Techpaulin* to 50+ distributors, catering to the agriculture, infrastructure, packaging, and commercial vehicle industries. Its manufacturing capacity of 12,000 tons operates at a range of 35 to 320 GSM thickness. Supreme Industries is the largest organized player in this segment with over INR6b annual revenue (vs. ~INR1.6b for TIME).

Market potential: The global agricultural films market stood at USD12.2b in 2022 and is projected to expand at 6.9% CAGR, reaching USD18.5b by 2028. Asia Pacific is likely to witness robust growth in these films. TIME expects to leverage its wide distribution network in domestic as well as overseas markets.

Financial outlook: After clocking an 11% CAGR over FY21-25, we estimate MOX films revenue to post a 12% CAGR over FY25-28 (to ~INR2.2b) with ~18% EBITDA margin.

Exhibit 17: MOX films – revenue growth trend (12% CAGR over FY25-28E)



Source: Company, MOFSL

Robust pipeline of new product development

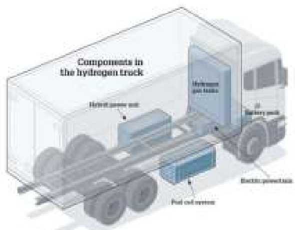
Exhibit 18: Recent product developments

Type-III composite cylinder for breathing air/medical oxygen	Composite air tank for heavy vehicles (VAP)	WIPRO hydraulic tank - 120 liter	Hydrogen type III composite cylinder for drone applications
			
❖ Application as self-contained breathing apparatus (SCBA) for Fire fighters, hospitals, drivers (SCUBA), portable home oxygen bottles, mountain climbers, emergency use in ambulances	❖ A 30 liter tank weighing 5.6kg (vs. 12kg for metal) ❖ Currently supplies to Tata Motors for Ultra 9/9m & 9/12m EV	❖ All tippers with back body tilting arrangement use hydraulic systems for tilting operation ❖ Currently, Wipro supplies this hydraulic system with metal hydraulic oil tank to auto OEMs ❖ For the 1st time in India, TIME developed this polymer hydraulic oil tank for Wipro, which is used in Tata Signa 3523 tipper ❖ Advantages: 75% lighter than metal tank; No oil contamination from tank corrosion	❖ Approved by PESO in November 2024 for Type – III cylinder for the first time in India ❖ ~50% lighter than battery ❖ 3 times more flying hours in single fuelling ❖ 5 minute refuelling time vs 3 hour charging time for battery variant ❖ 5000+ hours for Fuel cell system

Source: Company

Exhibit 19: New value-added products under development

Hydrogen Cylinder for Fuel Cells



- Type-IV Carbon wrapped cylinders
- Light weight (90% weight reduction) - provides better fuel economy and better payload
- Reliable and safe
- Applications – Hydrogen Cars, power generation (Towers)

Composite Fire Extinguisher

- Made with HDPE inner liner
- Light Weight, Carbon Neutral and 100% recyclable
- Higher Strength with winding
- Maintenance Free & Corrosion Free
- Long shelf life

E-Rickshaw Battery

- Made with Lead-Selenium Alloy
- High Cycle Life – Provides up to 450 cycles
- Extended Battery Life – Reduced water loss
- Enhanced Efficiency & Cost Savings – Delivers extra mileage

Source: Company

Drivers to boost efficiency and strengthen balance sheet

..aided by asset monetization, business restructuring, and cost rationalization

- **TIME is in the process of monetizing a few non-core and non-performing assets in India, restructuring its business, and reducing costs. With a greater focus on value-added products having 18%+ EBITDA margin, the company has identified assets to monetize INR1.25b, of which INR740m has already been monetized in the last two years. The balance of INR510m is planned to be monetized in FY26.**
- **As part of business restructuring, TIME aims to consolidate operationally inefficient small manufacturing units into nearby large units to enhance their efficiency levels. It plans to install solar panels at all its major plants and reduce power & fuel costs by >INR250m annually. It has also committed to recycling and reprocessing of plastics used in industrial packaging for efficient sourcing of polymers. These initiatives will help TIME in achieveing superior margins and cash flows.**

Monetizing non-core and non-performing assets

As part of its business strategy, TIME intends to focus more on businesses that generate 18%+ EBITDA margin. Thus, it is in the process of monetizing non-core non-performing assets worth INR1.25b, comprising mainly land, buildings, and small projects. It has already monetized INR740m of assets in the last two years and aims to monetize the balance INR510m in FY26. Management expects to use the proceeds to reduce debt, fund capex, and reward shareholders via special dividends. TIME has also identified NED Energy, a subsidiary, as a non-core asset, which it plans to divest in the future once it achieves a decent scale. NED is a manufacturer of lead-acid batteries based in Hyderabad. It achieved peak revenue of ~INR2.5b about a decade ago, but since then, NED has seen muted performance. However, the business saw some revival of late. Under a new CEO, TIME aims to drive NED's business and expects to double revenue over the next 3-4 years to INR2.5b from ~INR1.25b in FY24 at a 12-13% EBITDA margin.

Business restructuring, cost optimization to improve operational efficiency

TIME has identified a few small manufacturing units that are operationally inefficient. Thus, management aims to consolidate these into nearby large units to enhance their efficiency levels. To simplify the corporate structure and enhance operational and administrative efficiency, it recently received approval to merge NED Energy into Power Build Batteries Pvt. Ltd., a step down subsidiary.

<u>Foray into recycling of plastic waste</u>: Being a large user of polymer as its raw material, TIME has set up Time Ecotech Private Limited, a WoS, to specialize in recycling and reprocessing used industrial plastic packaging for efficient sourcing. In the long term, it aims for an INR1.2b investment in four fully automated recycling plants across India, starting with Gujarat in Phase 1. In the next three years, these advanced facilities are projected to process up to 60,000 tons of post-consumer plastic waste annually. TIME will use these recycled materials mainly for captive consumption, which will support margin expansion.

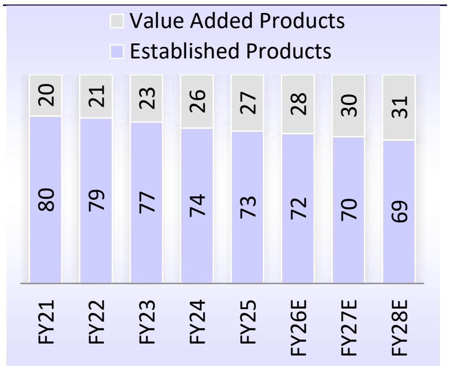
It also plans **<u>to install solar panels at manufacturing plants</u> in many states to meaningfully reduce its power and fuel costs** (by INR250m+ annually). These initiatives will help TIME improve operational efficiency and drive better cash flows.

Multiple levers to drive margins, cash flows, and RoCE

..and achieve a net-cash status in two years

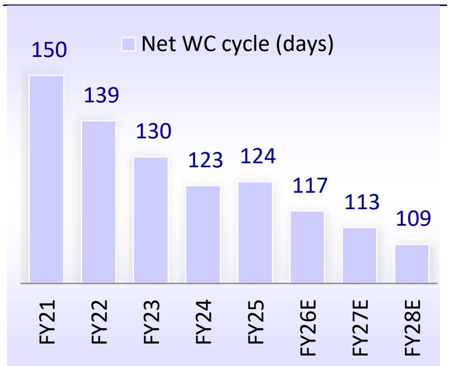
- **TIME believes in building capacities ahead of demand across market cycles. This has helped the company in gaining customer confidence as an assured product supplier.**
- **During FY19-25, the company invested INR11.7b (~INR1.7b per annum) towards adding capacities across product verticals in its established (~INR5.9b) and value-added segments (~INR5.8b). This capex constitutes ~35% of the company's current gross block, which it funded via internal accruals.**
- **Under VAP, apart from LPG and CNG cylinders, the company is also investing in new products such as hydrogen and oxygen cylinders, the market for which is yet to develop. In the existing setup, management believes it will likely continue with its annual capex of ~INR1.7b, majorly in VAP.**
- **This should boost the company's pre-tax RoCE from 16.7%/18.2% in FY24/FY25 to 23.3% in FY28, backed by 1) healthy operating performance (robust growth in the higher-margin VAP segment), 2) better plant efficiency (sales/gross-block improving from 1.6x in FY25 to 2.1x in FY28E), and 3) tightening of the net working capital cycle (by 15 days). Management expects to use an estimated INR4b annual operating FCF to pare debt and turn net cash in FY27 from net debt of ~INR6b in FY24 and INR4.7b in FY25.**
- **Being a large consumer of polymer, TIME is exploring options to set up a polymer recycling plant for efficient sourcing.**

Exhibit 20: Rise in VAP mix (%)



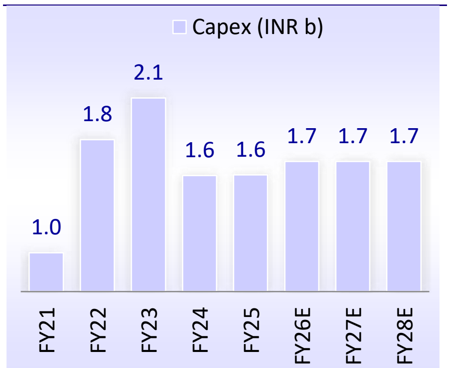
Source: Company, MOFSL

Exhibit 21: Reduction in net WC cycle



Source: Company, MOFSL

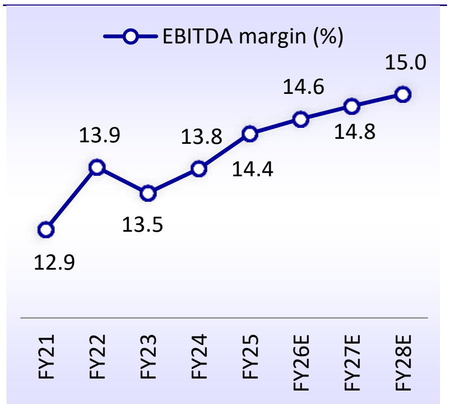
Exhibit 22: Capex trend



Source: Company, MOFSL

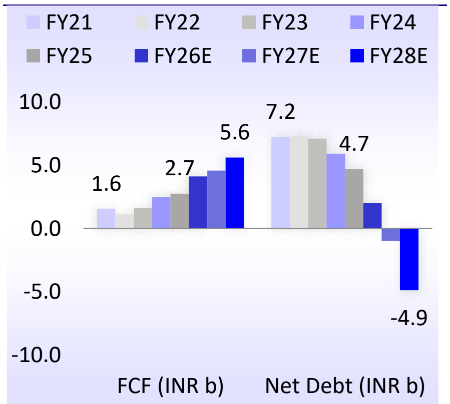
TO RESULT IN

Exhibit 23: Better margins…



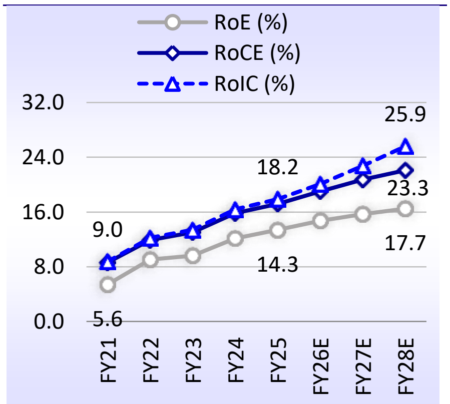
Source: Company, MOFSL

Exhibit 24: …strong FCFs, net cash…



Source: Company, MOFSL

Exhibit 25: …improving return ratios



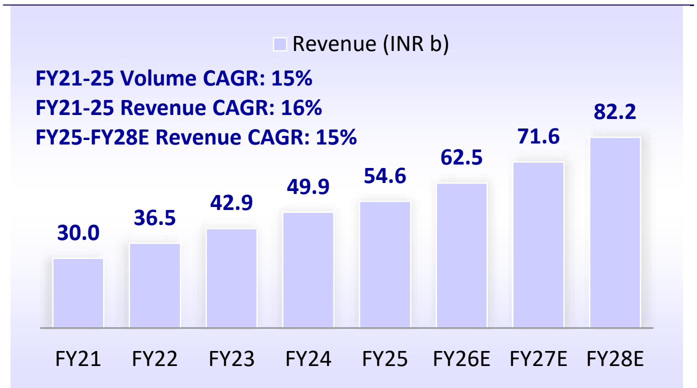
Source: Company, MOFSL

Management aims 20%+ RoCE over the next two years

..with a guidance of 15%+ revenue CAGR and 15%+ EBITDA margin

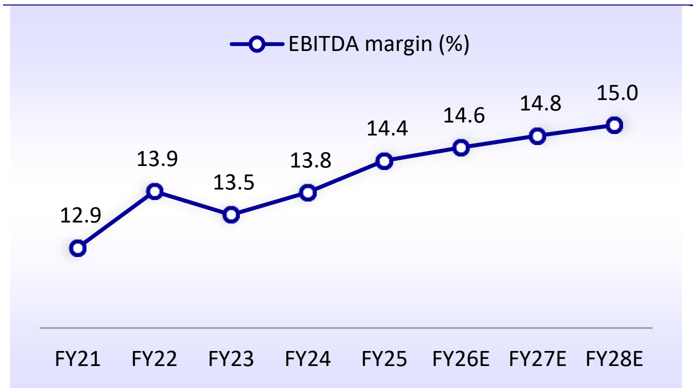
- **During FY21-25, the company recorded a revenue/EBITDA/PAT CAGR of 16%/19%/39%, with its EBITDA margin expanding 150bp to 14.4% in FY25.**
- **Going forward, we estimate a 15%/16%/23% CAGR in revenue/EBITDA/PAT over FY25-28 and a gradual expansion in EBITDA margin to 15%.**
- **Our robust outlook is underpinned by an anticipated strong performance in the VAP segment (20% revenue CAGR, 18%+ EBITDA margin, revenue mix improving to over 30% from 27% currently).**
- **Despite ~INR1.7b annual capex (akin to the last six years), we expect the company's pre-tax RoCE/RoIC to expand from 18.2% each in FY25 (FY24: 16-17%) to ~23%/26% in FY28, led by 1) a healthy operating performance, 2) better plant efficiency (sales/gross-block to rise from 1.6x in FY25 to 2.1x in FY28E), and 3) a tightening of the working capital cycle (down by 15 days over FY25-28E).**
- **An estimated ~INR4b annual operating FCF will likely be used to pare debt and achieve net cash status in FY27 (net debt of ~INR6b/4.7b in FY24/FY25).**
- **We estimate healthy OCF/EBITDA (~60%+) and FCF/PAT (80%+) over next three years.**

Exhibit 26: Volume tracks revenue growth trend



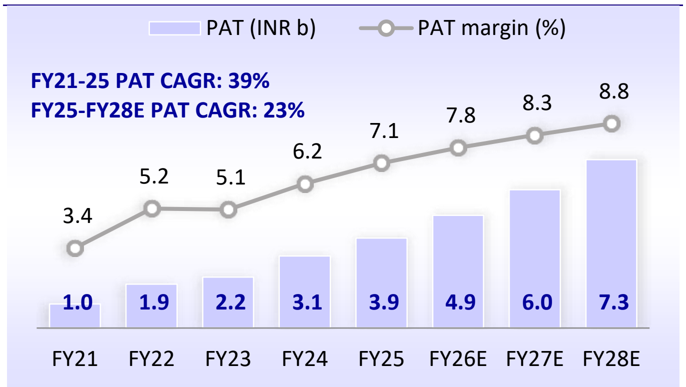
Source: Company, MOFSL

Exhibit 27: Margins to improve ~30bps each year



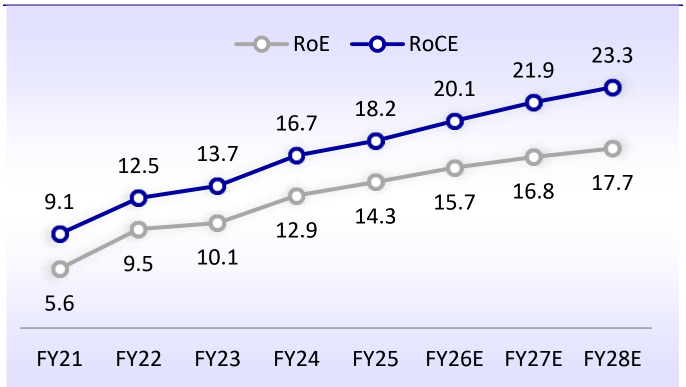
Source: Company, MOFSL

Exhibit 28: Strong PAT growth and margin will be driven by healthy operating performance and debt reduction



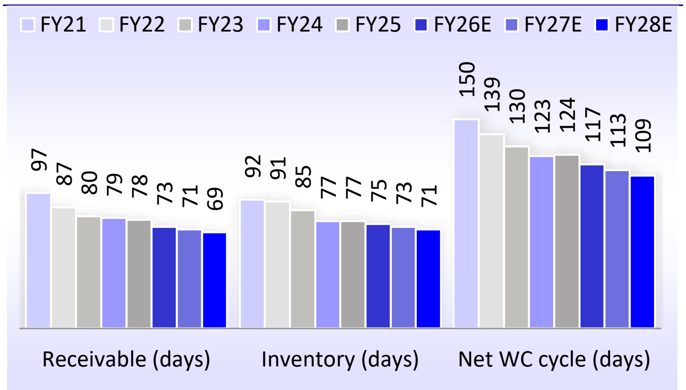
Source: Company, MOFSL

Exhibit 29: Improving return ratios



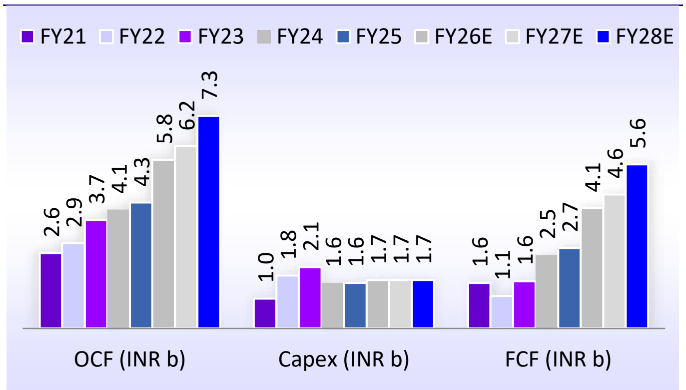
Source: Company, MOFSL

Exhibit 30: Tightening of WC cycle



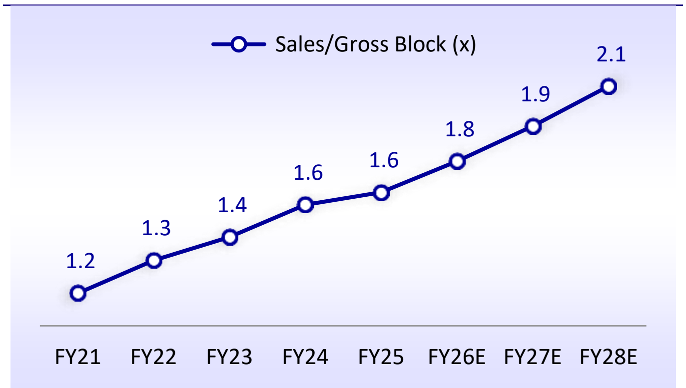
Source: Company, MOFSL

Exhibit 31: Strong FCF despite continuing capex



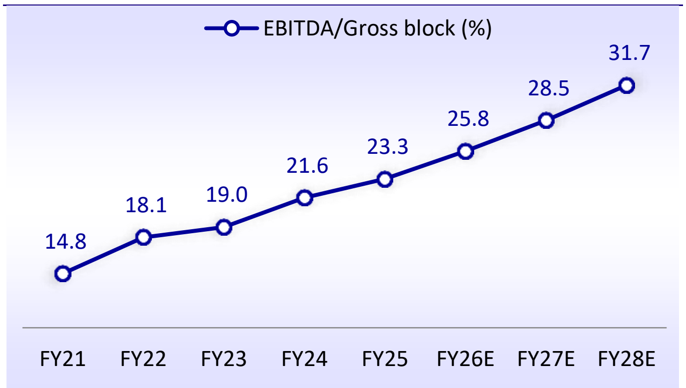
Source: Company, MOFSL

Exhibit 32: Revenue/Gross-block trend



Source: Company, MOFSL

Exhibit 33: EBITDA/Gross-block trend



Source: Company, MOFSL

Exhibit 34: DuPont analysis

Dupont Analysis	FY23	FY24	FY25	FY26E	FY27E	FY28E
ROE (%)	**9.7**	**12.2**	**13.4**	**14.7**	**15.7**	**16.5**
PAT margin %	5.2	6.3	7.2	7.9	8.4	8.9
Total Asset Turnover (x)	1.3	1.4	1.5	1.6	1.6	1.6
Equity Multiplier (x)	1.4	1.4	1.3	1.2	1.2	1.2

Source: Company, MOFSL

Exhibit 35: Details of subsidiaries and JVs

Subsidiary Name	Country	Time's Shareholding %	Turnover (INR m)	PAT (INR m)
TPL Plastech Ltd (Subsidiary)	India	74.9	3,134	198.5
NED Energy Ltd (Subsidiary)	India	97.0	1,162	25.1
Schoeller Allibert Time Material Handling Solutions Ltd (Subsidiary)	India	100.0	7.6	6.1
Elan Incorporated Fze (Subsidiary)	Sharjah, UAE	100.0	5,197	453
Kompozit Praha SRO (Subsidiary)	Czech Republic	96.2	-	-
Ikon Investment Holdings Ltd (Subsidiary)	Mauritius	100.0	-	(25.5)
GNXT Investment Holding PTE Ltd (Subsidiary)	Singapore	100.0	14,231	1,170
Schoeller Allibert Time Holding PTE Ltd (Subsidiary)	Singapore	50.1	-	(0.8)
Time Mauser Industries Private Limited (JV)		49.0	-	2.9

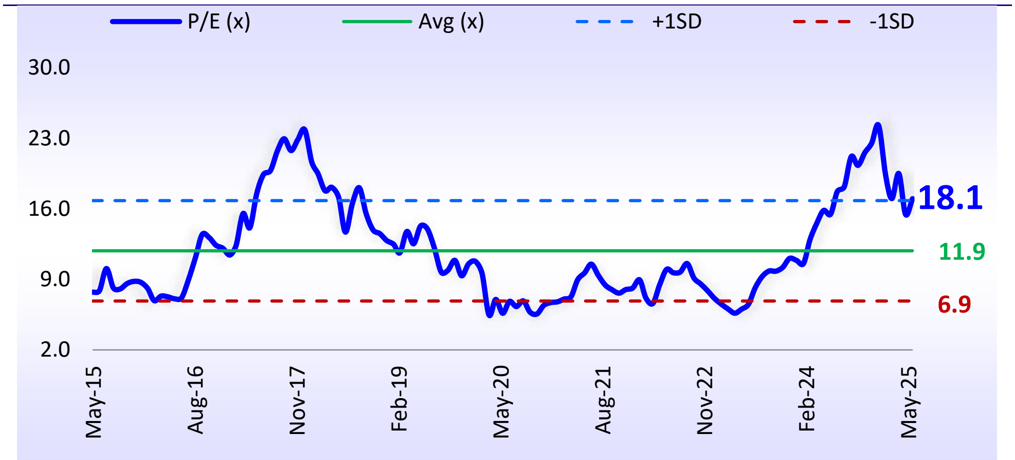
Source: Company

Valuation and View – Initiate coverage with a BUY

Robust operating performance, cash flows, and return ratios will likely drive a valuation re-rating, in our view.

- **TIME is a leader in industrial packaging and composite products in India and ranks among the top 3 players globally. We are upbeat on the prospects of 1) its value-added composite products business (LPG cylinders, CNG cascade cylinders, etc.), 2) its stable and long-standing industrial packaging business (drums, jerry cans, IBC, etc.), and 3) its focus on improving margins and return ratios while aiming to achieve a net-debt-free status within the next two years.**
- **After clocking a 16%/19%/39% CAGR in revenue/EBITDA/PAT over FY21-25, we estimate a 15%/16%/23% CAGR over FY25-28, to be fueled by its strong performance in the VAP segment (20% revenue CAGR, 18%+ EBITDA margin, revenue mix improving to over 30% from 27% currently). Pre-tax RoCE and RoIC are expected to expand from ~18.2% each in FY25 (FY24: 16-17%) to ~23% and 26% in FY28, respectively, led by healthy operating performance, improved plant efficiency, and tightening of the net working capital cycle (by 10-15 days).**
- **Driven by a robust outlook and attractive valuation (~16x FY27E P/E), we initiate coverage on TIME with a BUY rating and a TP of INR578 (41% upside potential), based on 22x FY27E P/E (close to sector average).**

Exhibit 36: One-year forward P/E band and standard deviation



Source: Bloomberg, MOFSL

Exhibit 37: Peers at a glance

	CMP	TP	Reco	P/E			EPS (INR)			CAGR FY21-25 (%)			CAGR FY25-27E (%)			RoE (%)		RoIC (%)	
	(INR)	(INR)		FY25	FY26E	FY27E	FY25	FY26E	FY27E	Rev	EBITDA	PAT	Rev	EBITDA	PAT	FY25	FY27E	FY25	FY27E
TIME	**410**	**578**	**Buy**	**24**	**19**	**16**	**17**	**21**	**26**	**16**	**19**	**39**	**15**	**16**	**24**	**14**	**17**	**18**	**23**
Supreme Industries*	4,337	NR	NR	57	47	39	76	93	112	13	3	(0)	13	18	19	18	20	20	23
Mold-Tek Packaging*	696	NR	NR	38	30	23	18	23	30	13	11	6	16	20	31	10	14	12	14
EPL	240	270	Buy	21	17	14	11	14	17	8	8	9	9	14	21	16	19	16	19

*Bloomberg estimates for non-coverage stocks

Source: Bloomberg, MOFSL

Key risks & concerns

- **Sourcing of raw materials is an important part of TIME's business, as they constitute over 70% of the company's revenue**. Polyethylene (PE) granules, produced from oil and natural gas, are an essential raw material across all its business divisions. **The company imports most of these granules from neighboring countries**, with the rest from local manufacturers. Its procurement is mostly through open market purchases or both short- and long-term supply contracts. As the global market for recycled plastics evolves, TIME expects the demand for virgin polyethylene to increase. Countries such as China, India, Vietnam, Indonesia, the US, and those in Europe are significantly investing in recycling, which is expected to sustain overall demand in the long term.

- **TIME has developed many products that are first in the country and face regulatory risks**. These products include composite LPG and CNG cylinders, having been exposed to government regulation. While a part of the investments is upfront, revenue is earned only gradually, once the markets for these products evolve. Thus, failure in the pickup of these products could hamper the company's financials.

- **TIME is exposed to polymer price fluctuations, which are deterministic on the supply and demand situations in Indian and international markets.** Polymers are crude derivatives that mostly trail crude prices. Volatility in crude prices could have a bearing on the company's financials.

- **TIME's business is exposed to foreign exchange fluctuations, as 34% of its revenue (~INR19b) came from overseas markets in FY25.** Apart from currency fluctuations, import/export regulations, customs procedures, and changes in government policies and regulations are other factors that could impact the company's business performance. However, TIME has mitigated some of these risks by setting up manufacturing plants in 11 countries (including India) to serve the local demand in those countries.

Bull and bear case scenarios

Bull, Base and Bear case scenario

	FY25	FY26E	FY27E	FY28E	FY25-28E CAGR
Base case TP: INR 578 (52% upside) *(at 22x FY27E P/E)*	1. We expect ~15%/16%/23% CAGR in revenue/EBITDA/PAT over FY25-28E. 2. Revenue is expected to be driven by ~12% CAGR in Established Products and ~20% CAGR in VAP segments. 3. We estimate EBITDA margin of 14.4% in FY25 to gradually improve to 15% in FY28E.				
Revenue (INR m)	54,571	62,535	71,636	82,222	14.6
EBITDA (INR m)	7,850	9,139	10,613	12,333	16.3
EBITDA margin	*14.4*	*14.6*	*14.8*	*15.0*	
PAT (INR m)	3,880	4,860	5,958	7,254	23.2
Bull case TP: INR 800 (111% upside) *(at 28x FY27E P/E)*	1. We expect ~18%/21%/29% CAGR in revenue/EBITDA/PAT over FY25-28E. 2. Revenue is expected to be driven by ~15% CAGR in Established Products and ~24% CAGR in VAP segments. 3. We estimate EBITDA margin of 14.4% in FY25 to gradually improve to 15.5% in FY28E.				
Revenue (INR m)	54,571	64,211	75,634	89,289	17.8
EBITDA (INR m)	7,850	9,493	11,462	13,853	20.8
EBITDA margin	*14.4*	*14.8*	*15.2*	*15.5*	
PAT (INR m)	3,880	5,073	6,486	8,227	28.5
Bear case TP: INR 347 (9% downside) *(at 16x FY27E P/E)*	1. We expect ~9%/8%/13% CAGR in revenue/EBITDA/PAT over FY25-28E. 2. Revenue is expected to be driven by ~9% CAGR in Established Products and ~15% CAGR in VAP segments. 3. We estimate EBITDA margin of 14.4% in FY25 to decline to <14% in the coming years.				
Revenue (INR m)	54,571	59,466	64,757	70,541	8.9
EBITDA (INR m)	7,850	8,286	8,985	9,742	7.5
EBITDA margin	*14.4*	*13.9*	*13.9*	*13.8*	
PAT (INR m)	3,880	4,317	4,926	5,588	12.9

Time Technoplast (TIME) – Company overview

- **A global leader in polymer and composite products, TIME was founded in 1992 and was listed (NSE and BSE) in 2007. Its key products (drums, jerry cans, IBC, LPG cylinders, CNG cascade cylinders, etc.) cater to user industries such as specialty chemicals and relatively non-cyclical sectors like FMCG, food & beverages, and paints.**
- **Along with a leading presence in the Indian market (66% revenue mix), TIME is present in 10 overseas countries (including the MENA, Southeast Asia, and the US) contributing 34% to the total revenue. Local manufacturing plants in each of the 11 countries help TIME to service its customers in an efficient and timely manner. Its products are sold under 14 brands to more than 900 institutional customers globally.**
- **Its R&D team (of 35 experts currently) has strengthened the firm's focus on creating technology-driven value-added innovative products that replace traditional metal components and hold robust growth potential in the long term. TIME clocked revenue of ~INR54.6b in FY25 and sees immense long-term growth potential.**

Product profile overview

TIME categorizes its product range into three main groups: 1) innovative polymer products, 2) VAPs, and 3) hi-tech products.

Exhibit 38: Polymer products – product profile

- **Industrial packaging:** It includes drums, containers, jerry cans and conipack pails – all branded as TECHPACK. These are predominantly used in the chemical and FMCG industries.
- **Intermediate bulk containers (IBCs):** Their space efficiency, waste reduction, durability, eco-friendliness, and the possibility of reconditioning make them globally popular. These are marketed globally under the GNX brand. IBCs are also categorized as VAPs.
- **Infrastructure solutions:** It consists of two main products: 1) high-density polyethylene (HDPE) pipes, branded as Max'M and used in water supply, drainage, and sewage, power dust, etc., and 2) valve-regulated lead-acid (VRLA) batteries, branded as MaxLife, supplied to industries such as railways and solar, among others.
- **Technical and lifestyle products:** TIME is a leading player in the turf and matting segments and offers value-for-money solutions across industries. Its brands in turf are Duro Wipe, Duro Soft, Duro Turf, Duro Comfort, Meadowz in matting, and Dumpo Bins in disposal bins.
- **Auto components:** It includes high-performance, dependable, and durable de-aeration and fuel tanks that are lightweight, corrosion-resistant, and efficient for coolant transfer. Brands under this category are 3S Rainflaps, Tech DAT, and TechTank.

Source: Company

Value-added products (VAP) - product profile

VAPs include IBCs, composite cylinders such as LiteSafe LPG cylinders, NEX-G CNG Cascades, composite cylinders for hydrogen and oxygen and multilayer multi-axis oriented X-cross laminated film (MOX branded as Techpaulin).

Source: Company

Hi-tech products - product profile

TIME supplies specialized hi-tech composite products such as DEF (urea) tanks, composite air tanks, and hydraulic oil tank to select companies.

Source: Company

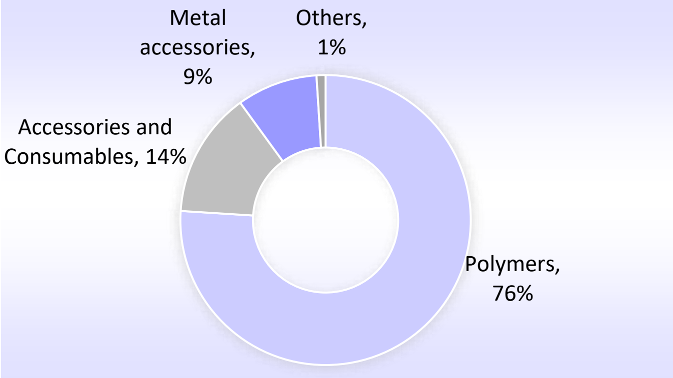
Exhibit 39: Wide manufacturing presence (20 in Indian, 10 overseas) to meet local demand

Source: Company

Diversified and strong RM sourcing base along with pass-through clause with customers

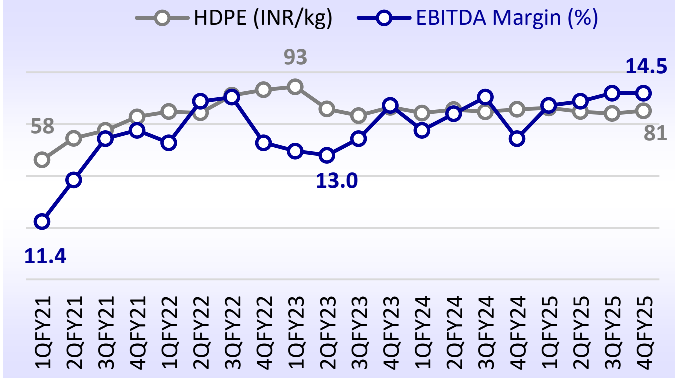
Polymers constitute ~70% of the RM costs for TIME, which the company purchases from multiple local vendors in the country its plants are located, thereby reducing any risk of supply-related issues. The company also follows a robust pass-through mechanism with customers in the packaging business to manage price volatility and its margins. Being a large user of polymer as its raw material, TIME is also exploring options to set up a polymer recycling plant, starting from the west, at INR1.2b capex for efficient RM sourcing.

Exhibit 40: Polymers account for the largest share of raw material consumption



Source: Company, MOFSL

Exhibit 41: EBITDA margin is protected even during volatile RM prices due to robust pass through mechanism



Source: Company, MOFSL

Exhibit 42: Strong relationships with key suppliers globally

INDIA	MENA	SOUTHEAST ASIA	USA
Local			
ONGC Petro	Q-Chem, Qatar	Chevron Phillips, Singapore	Chevron Phillips, USA
Reliance Industries	Sabic Asia Pacific, KSA	GS Caltex, Korea	Exxon Mobil, USA
Indian Oil Corporation	OQ Oman	PTT Global Chem, Thailand	
HPCL - Mittal Energy Ltd	Bourouge, Abu Dhabi	Sabic Asia Pacific, Malaysia	
Haldia Petrochem	Sidi Kerir Petro, Egypt	Formosa Plastics, Taiwan	
GAIL Authority		Lotte Chemical, Malaysia	
Imports			
Q-Chem, Qatar	GS Caltex, Korea	Q-Chem, Qatar	
Chevron Phillips, Singapore	PTT Global Chem, Thailand		
GS Caltex, Korea	ONGC Petro, India		
PTT Global Chem, Thailand			
Bourouge, Abu Dhabi			

Source: Company

Domestic business (FY25: 66% of revenue, 14-15% EBITDA margin)

TIME's domestic business accounts for 66% (INR36b in FY25) of consolidated revenue and operates at 14-15% EBITDA margin. The business comprises established products and VAP segments. Customers are serviced by 20 manufacturing plants located in all regions across India.

Overseas business (FY25: 34% of total revenue, 13-14% EBITDA margin)

TIME primarily deals in its established packaging products in its overseas business, which makes up 34% (INR18.6b in FY25) of consolidated revenue with 13-14% EBITDA margin. However, due to a lower tax rate (ETR), the overseas business enjoys better PAT margin than the India business. TIME is present in 10 countries across three continents – MENA (30% mix, four plants in Bahrain, Egypt, UAE, Saudi), SEA (50% mix, five plants in Taiwan, Saudi, Thailand) and the US (20% mix, four plants). The company entered the overseas markets through a mix of acquisitions and greenfield capacities. It entered the US in 2018 by setting up a greenfield plant for IBC (USD25m capex, USD50m revenue potential). The US industrial packaging products market is dominated by three players (Mauser, Schutz and Greif) other than TIME, and has a large reconditioning market.

Management team

Mr. Bharat Kumar Vageria, Co-founder, Managing Director & CFO, is a Fellow of Institute of Chartered Accountants (FCA) and has over three decades of experience in the polymer industry. He, along with three other promoters, founded TIME in 1992. Mr. Vageria became Managing Director in 2022.

Mr. Raghupathy Thyagarajan, Co-founder and Whole Time Director – Marketing, joined hands with three other promoters to establish TIME in 1992. He has over three decades of extensive industrial experience. He leads TIME's new business initiatives in composites and VAPs, contributing to its diversification and growth.

Mr. Naveen Kumar Jain, Co-founder and Whole Time Director – Technical, has over three decades of experience and is responsible for operations of all the plants, technical developments and technology upgrades at the corporate level. He also takes a keen interest in new product development.

Mr. Sanjeev Sharma, Whole-Time Director – Overseas Industrial Packaging Operations, a B. Tech. (Electrical) and Professional MBA (IIM Indore), has been associated with TIME for the last three decades. He is presently looking after India's Northeast region in five locations, along with overseas operations in 10 countries.

Exhibit 43: Shareholding pattern

Shareholding Pattern (%)	Mar'25	Dec'24	Sep'24
Promoter	51.6	51.6	51.6
Free Float			
Foreign Institutions	8.1	7.7	6.7
Domestic Institutions	13.0	13.2	12.9
Public & Others	27.3	27.6	28.9

Key Shareholders	% Equity Mar'25
HSBC Small Cap Fund	4.7
Tata Small Cap Fund	3.8
HDFC Balanced Advantage Fund	3.3
Vanguard Group	1.9
Ajay Upadhyaya	1.1

Source: BSE

SWOT analysis

Strength

- Leader in industrial packaging products (drums, jerry cans, IBC) in India and among the top 3 players globally
- Long-standing relationships with marquee global customers, incl. Fortune 500 companies
- Diversified and strong RM sourcing base along with pass-through clause with customers
- Focus on R&D – many firsts in product basket

Weakness

- Presence of a large informal sector in the established products segment (though no direct competition)
- Large processor of polymer products, which are crude derivatives and volatile in nature
- Operates a few small-sized, inefficient plants, which restrict overall business performance

Opportunity

- First-mover advantage in many products (IBC, composite LPG, CNG, hydrogen cylinders etc.) that have large business potential
- Launching new products while ramping up existing ones
- Entering new markets while expanding into existing markets

Threats

- Economic slowdown may reduce demand for products of user industries and thus impact TIME's growth as well
- Inability to expand into new markets and add customers
- Delay in ramp-up of new products
- High volatility in the prices of key raw materials (polymers) may dent margins

ESG initiatives

Environmental initiatives

- With a commitment to combat climate change and limit global warming, TIME is actively working towards achieving carbon neutrality and net zero greenhouse gas emissions across all scopes.
- The company has installed solar panels at various plants to harness alternative sources of energy and reduce electricity consumption. It has also set up systems to harvest rainwater, contributing to water conservation efforts. Power quality audits are regularly conducted to assess actual utilization and identify any wastage to optimize energy usage. It also continuously replaces inefficient equipment with the latest energy-efficient technology and continually upgrades equipment to improve energy performance.

CSR initiatives

- TIME spent INR23.2m on CSR activities in FY24, which is 2% of the PAT. With the comprehensive approach, the company targets various thrust areas, including healthcare, sanitation, clean drinking water, education, skill development, rural development, environmental sustainability, and empowering women and socially/ economically disadvantaged groups.

Governance

- As of Mar’24, the Board comprised nine Directors, including four Executive Directors, one Non-Executive Non-Independent Director, and four Non-Executive Independent Directors (including one Woman Independent Director).
- The Chairman of the Board is a Non-Executive Independent Director.
- None of the Directors of the company are related to each other and there are no inter se relationships between the Directors.
- None of the Directors on the Board is a Director in more than seven listed entities.
- None of the Independent Directors is an Independent Director in more than seven listed entities, as required under the listing regulations.

Annexure

Exhibit 44: Commercial benefits of Composite cylinder vs. Steel cylinder

Additional capex required			
Parameter	**Steel Cylinder Type 1 Cascade**	**Composite Cylinder Type IV Cascade**	**Remarks**
Size	75 Litre	156 Litre	
Number of cylinders/cascade	60 Nos	60 Nos	
Total CNG carrying capacity (Water litre capacity)	4,500 WLC	9,360 WLC	
Indicative cost of cascade (INR)	23 Lakhs	82 Lakhs	
Cost of vehicle (INR)	20 Lakhs	20 Lakhs	
Capex per cascade with vehicle (INR)	43 Lakhs	102 Lakhs	
Capex required for carrying 9000 WLC CNG (including vehicle)	43 * 2 = 86 Lakhs	102 Lakhs	Additional capex of 16 Lakhs
Monthly savings			
Parameter	**Steel Cylinder Type 1 Cascade**	**Composite Cylinder Type IV Cascade**	**Remarks**
Distance assumed	100 kms	100 kms	Type I Cascade Wt: 9702 X 2 = 19404 kg Type IV Cascade Wt: 5820 kg
Running Cost (INR/km)	32	30	
Cost of Running 100 kms (INR)	3,200 X 2 = 6,400	3,000	
Running cost (INR/Litre/100 km)	0.71 per Litre per 100 km	0.32	
Total CNG carried per trip (Litres)	9,000	9,360	
Number of Trips per month (per fill station)	52	52	
Cost required for transporting 9000 WLC CNG (INR)	6,400	2,884	55% Savings of INR 3,516 per 9000 Ltrs
Saving per 9000 WLC CNG transportation (INR)		3,516	
Monthly transportation cost 52 trips (INR)	3.32 Lakhs	1.5 Lakhs	
Monthly savings per 9000 Ltrs (INR)		**1.82 Lakhs**	
Payback period is less than a year			
Parameter	**Payback period and savings over 20 years**		
Additional Capex for 9000 Litre CNG transport (INR)	16 Lakhs		
Savings per month in 52 trips (INR)	1.82 Lakhs		
Payback period (for Rs 9 lakhs extra capex)	Less than 9 months		
Total savings over a 20 year period (INR)	437 Lakhs		

Source: Company

Exhibit 45: Market potential of CNG cylinders across applications in the bus segment

	Total Estimated Business (INR m)	Business in No. of Years	Estimated Market Per Year (INR m)	Conversion %	Total Estimated Business (Type-IV) per year (INR m)
CNG Cascades	1,14,530	8	14,320	50	7,160
MRUs	13,200	4	3,300	50	1,650
Compressed Bio Gas	60,000	3	20,000	20	4,000
Gas Generators for Telecom Towers	48,000	4	12,000	20	2,400
CNG for Intracity Buses	53,040	4	13,260	50	6,630
Total Estimated Value of Business	**2,88,770**		**62,880**		**22,000**

Source: Company

Financials and valuations

Consolidated - Income Statement (INRm)

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Total Income from Operations	**30,049**	**36,498**	**42,894**	**49,925**	**54,571**	**62,535**	**71,636**	**82,222**
Change (%)	-16.0	21.5	17.5	16.4	9.3	14.6	14.6	14.8
RM Cost	21,029	25,771	31,015	35,982	38,860	44,450	50,847	58,292
Employees Cost	1,594	1,826	2,064	2,373	2,652	3,008	3,409	3,872
Other Expenses	3,555	3,843	4,044	4,662	5,209	5,938	6,767	7,725
Total Expenditure	**26,178**	**31,440**	**37,123**	**43,017**	**46,721**	**53,395**	**61,023**	**69,889**
% of Sales	87.1	86.1	86.5	86.2	85.6	85.4	85.2	85.0
EBITDA	**3,871**	**5,058**	**5,771**	**6,908**	**7,850**	**9,139**	**10,613**	**12,333**
Margin (%)	12.9	13.9	13.5	13.8	14.4	14.6	14.8	15.0
Depreciation	1,510	1,574	1,709	1,726	1,697	1,845	1,934	2,014
EBIT	**2,361**	**3,484**	**4,062**	**5,182**	**6,153**	**7,294**	**8,678**	**10,319**
Int. and Finance Charges	977	920	1,052	1,014	915	782	752	740
Other Income	38	30	38	142	53	101	170	267
PBT bef. EO Exp.	**1,422**	**2,594**	**3,048**	**4,310**	**5,290**	**6,614**	**8,097**	**9,845**
PBT after EO Exp.	**1,422**	**2,594**	**3,048**	**4,310**	**5,290**	**6,614**	**8,097**	**9,845**
Total Tax	364	672	810	1,151	1,346	1,683	2,060	2,505
Tax Rate (%)	25.6	25.9	26.6	26.7	25.4	25.4	25.4	25.4
Minority Interest	24	42	47	55	65	72	79	87
Reported PAT	**1,034**	**1,880**	**2,190**	**3,104**	**3,880**	**4,860**	**5,958**	**7,254**
Adjusted PAT	**1,034**	**1,880**	**2,190**	**3,104**	**3,880**	**4,860**	**5,958**	**7,254**
Change (%)	-38.8	81.8	16.5	41.7	25.0	25.3	22.6	21.7
Margin (%)	3.4	5.2	5.1	6.2	7.1	7.8	8.3	8.8

Consolidated - Balance Sheet (INRm)

Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Equity Share Capital	226	226	226	227	227	227	227	227
Total Reserves	18,802	20,501	22,467	25,301	28,695	32,760	37,698	43,704
Net Worth	**19,028**	**20,727**	**22,693**	**25,528**	**28,921**	**32,987**	**37,925**	**43,931**
Minority Interest	483	534	581	635	700	740	780	820
Total Loans	8,097	8,254	8,102	7,446	6,465	5,165	4,765	4,365
Deferred Tax Liabilities	825	902	1,012	1,127	1,331	1,431	1,531	1,631
Capital Employed	**28,434**	**30,417**	**32,389**	**34,736**	**37,418**	**40,323**	**45,001**	**50,747**
Gross Block	26,088	27,988	30,389	31,969	33,710	35,460	37,210	38,960
Less: Accum. Deprn.	13,277	14,851	16,561	18,286	19,983	21,828	23,762	25,777
Net Fixed Assets	**12,811**	**13,136**	**13,828**	**13,683**	**13,727**	**13,633**	**13,448**	**13,184**
Capital WIP	403	702	676	412	794	694	594	494
Total Investments	**0**	**0**	**0**	**15**	**32**	**32**	**32**	**32**
Curr. Assets, Loans&Adv.	**19,832**	**22,205**	**23,789**	**27,030**	**29,434**	**33,263**	**39,047**	**46,103**
Inventory	7,598	9,077	9,952	10,503	11,483	12,816	14,289	15,950
Account Receivables	7,983	8,669	9,430	10,821	11,624	12,463	13,885	15,486
Cash and Bank Balance	870	941	1,014	1,535	1,779	3,145	5,744	9,248
Loans and Advances	3,381	3,518	3,394	4,171	4,549	4,839	5,129	5,419
Curr. Liability & Prov.	**4,610**	**5,627**	**5,904**	**6,404**	**6,570**	**7,298**	**8,121**	**9,066**
Account Payables	3,244	3,849	4,060	4,440	4,511	5,169	5,921	6,796
Other Current Liabilities	1,230	1,631	1,694	1,797	1,877	1,937	1,997	2,057
Provisions	136	147	150	167	182	192	202	212
Net Current Assets	**15,221**	**16,578**	**17,885**	**20,626**	**22,864**	**25,965**	**30,926**	**37,037**
Misc Expenditure	0	0	0	0	0	0	0	0
Appl. of Funds	**28,434**	**30,417**	**32,389**	**34,736**	**37,418**	**40,323**	**45,001**	**50,747**

E: MOSL Estimates

Financials and valuations

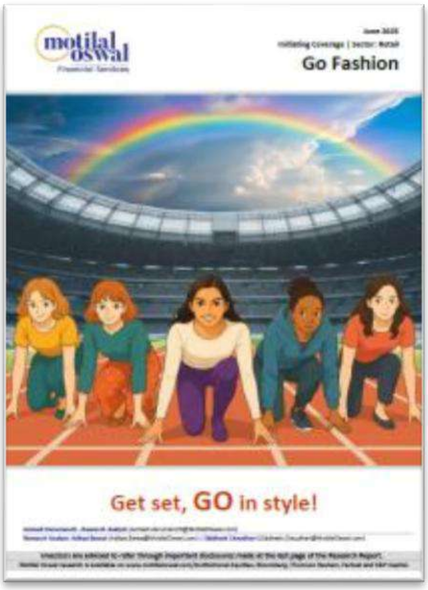
Ratios

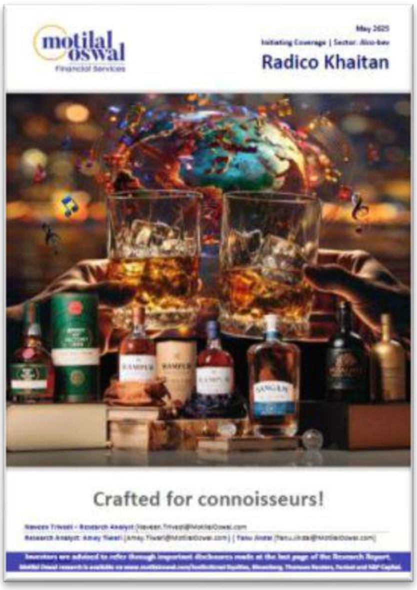
Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
Basic (INR)								
EPS	**4.6**	**8.3**	**9.7**	**13.7**	**17.1**	**21.4**	**26.3**	**32.0**
Cash EPS	11.3	15.3	17.2	21.3	24.6	29.5	34.8	40.8
BV/Share	84.1	91.7	100.3	112.5	127.5	145.4	167.1	193.6
DPS	0.7	1.0	1.3	2.0	2.5	3.5	4.5	5.5
Payout (%)	15.4	12.1	12.9	14.6	14.6	16.3	17.1	17.2
Valuation (x)								
P/E	89.6	49.3	42.3	30.0	24.0	19.1	15.6	12.8
Cash P/E	36.4	26.8	23.8	19.3	16.7	13.9	11.8	10.0
P/BV	4.9	4.5	4.1	3.6	3.2	2.8	2.5	2.1
EV/Sales	2.8	2.3	2.0	1.7	1.6	1.5	1.3	1.2
EV/EBITDA	22.1	16.9	14.8	12.6	11.3	10.0	8.9	7.9
Dividend Yield (%)	0.2	0.2	0.3	0.5	0.6	0.9	1.1	1.3
FCF per share	6.9	4.9	7.1	11.1	12.1	18.1	20.2	24.7
Return Ratios (%)								
RoE	5.6	9.5	10.1	12.9	14.3	15.7	16.8	17.7
RoCE (pre-tax)	9.1	12.5	13.7	16.7	18.2	20.1	21.9	23.3
RoIC (pre-tax)	9.0	12.5	13.7	16.3	18.2	20.5	23.1	25.9
Working Capital Ratios								
Fixed Asset Turnover (x)	1.2	1.3	1.4	1.6	1.6	1.8	1.9	2.1
Asset Turnover (x)	1.1	1.2	1.3	1.4	1.5	1.6	1.6	1.6
Inventory (Days)	92	91	85	77	77	75	73	71
Debtor (Days)	97	87	80	79	78	73	71	69
Creditor (Days)	39	38	35	32	30	30	30	30
Leverage Ratio (x)								
Current Ratio	4.3	3.9	4.0	4.2	4.5	4.6	4.8	5.1
Interest Cover Ratio	2.4	3.8	3.9	5.1	6.7	9.3	11.5	13.9
Net Debt/Equity	0.4	0.4	0.3	0.2	0.2	0.1	0.0	-0.1

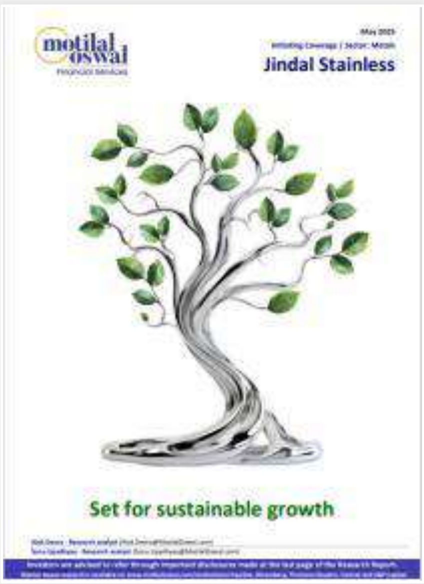
Consolidated - Cash Flow Statement (INRm)

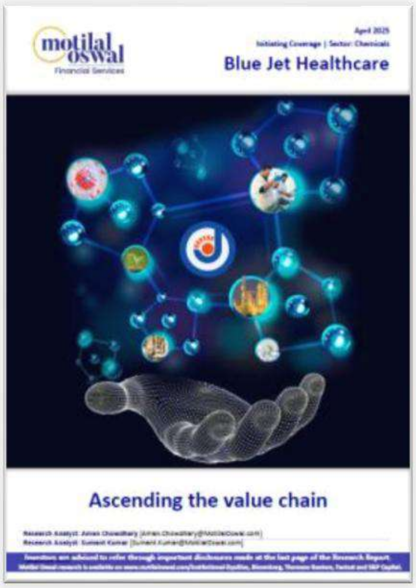
Y/E March	FY21	FY22	FY23	FY24	FY25	FY26E	FY27E	FY28E
OP/(Loss) before Tax	1,422	2,594	3,048	4,310	5,290	6,614	8,097	9,845
Depreciation	1,510	1,574	1,709	1,726	1,697	1,845	1,934	2,014
Interest & Finance Charges	977	920	1,052	1,014	915	782	752	740
Direct Taxes Paid	-343	-540	-656	-920	-1,209	-1,683	-2,060	-2,505
(Inc)/Dec in WC	-972	-1,682	-1,506	-1,984	-2,451	-1,735	-2,362	-2,607
CF from Operations	**2,595**	**2,866**	**3,647**	**4,146**	**4,243**	**5,823**	**6,362**	**7,488**
Others	-25	42	55	-83	62	-61	-130	-227
CF from Operating incl EO	**2,570**	**2,908**	**3,702**	**4,063**	**4,305**	**5,762**	**6,231**	**7,261**
(Inc)/Dec in FA	-1,018	-1,803	-2,091	-1,554	-1,557	-1,650	-1,650	-1,650
Free Cash Flow	**1,552**	**1,105**	**1,612**	**2,509**	**2,748**	**4,112**	**4,581**	**5,611**
(Pur)/Sale of Investments	0	4	0	-15	-17	0	0	0
Others	-34	6	-65	-301	108	101	170	267
CF from Investments	**-1,052**	**-1,792**	**-2,155**	**-1,870**	**-1,466**	**-1,549**	**-1,480**	**-1,383**
Issue of Shares	0	0	0	97	0	0	0	0
Inc/(Dec) in Debt	-308	47	-253	-761	-1,102	-1,300	-400	-400
Interest Paid	-977	-920	-1,052	-1,014	-915	-782	-752	-740
Dividend Paid	-222	-165	-234	-294	-470	-794	-1,021	-1,248
Others	0	0	0	0	0	29	21	13
CF from Fin. Activity	**-1,507**	**-1,038**	**-1,539**	**-1,973**	**-2,487**	**-2,847**	**-2,152**	**-2,374**
Inc/Dec of Cash	**11**	**78**	**8**	**220**	**352**	**1,366**	**2,600**	**3,503**
Opening Balance	596	607	685	692	912	1,264	2,630	5,230
Other cash & cash equivalent								
Closing Balance	**607**	**685**	**692**	**912**	**1,264**	**2,630**	**5,230**	**8,733**

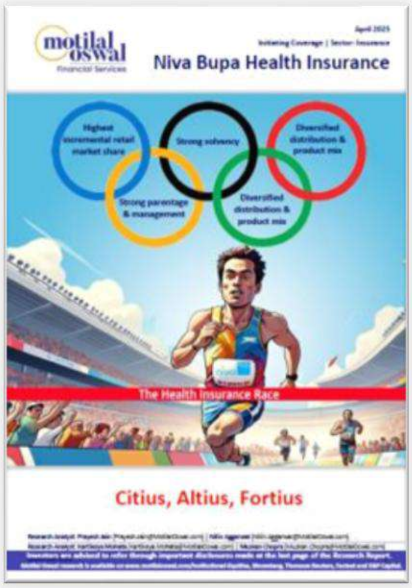
RECENT INITIATING COVERAGE REPORTS

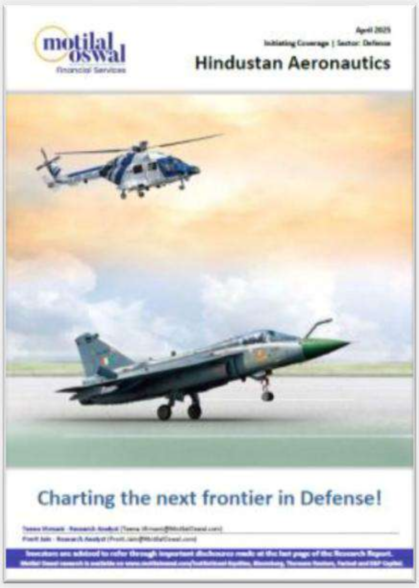


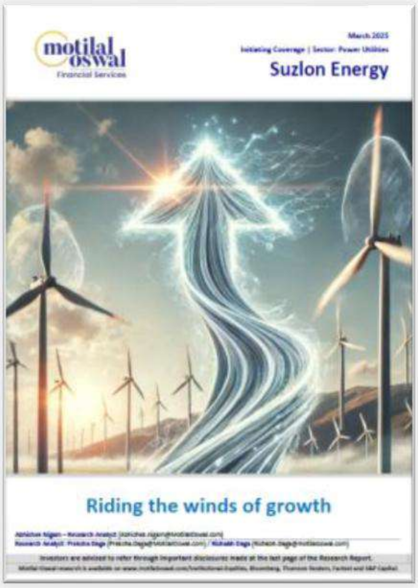












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SELL	< - 10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

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