

Estimate change	
TP change	
Rating change	

Bloomberg	APTY IN
Equity Shares (m)	635
M.Cap.(INRb)/(USDb)	324.9 / 3.9
52-Week Range (INR)	568 / 365
1, 6, 12 Rel. Per (%)	-1/-16/-6
12M Avg Val (INR M)	1421

Financials & valuations (INR b)

Y/E March	FY24	FY25E	FY26E
Sales	253.8	264.3	286.2
EBITDA	45.0	39.9	44.6
Adj. PAT	18.2	16.8	21.0
EPS (INR)	28.7	26.5	33.0
EPS Growth (%)	77.3	-7.6	24.6
BV/Share (INR)	273.1	297.3	329.8

Ratios			
	FY24	FY25E	FY26E
RoE (%)	13.8	11.6	13.1
RoCE (%)	16.8	14.1	15.9
Payout (%)	20.1	25.1	21.2
P/E (x)	17.8	19.3	15.5
P/BV (x)	1.9	1.7	1.6
Div. Yield (%)	1.0	1.3	1.4
FCF Yield (%)	6.8	6.4	5.9

Shareholding pattern (%)

As On	Jun-24	Mar-24	Jun-23
Promoter	37.4	37.4	37.3
DII	26.7	23.6	18.8
FII	14.5	18.2	23.4
Others	21.5	20.9	20.5

FII Includes depository receipts

CMP: INR512 **TP: INR590 (+15%)**

Buy

Rising cost pressure hurts margins

Q1 performance sub-par relative to peers

- Apollo Tyres (APTY)’s 1QFY25 consol. performance was weak across both the geographies (India and Europe). While sales were largely in line, sharp RM inflation adversely impacted the profitability, resulting in a lower EBITDA/PAT at INR9.1b/INR3.3b (est. INR10.1b/4.3b).
- We cut our FY25E/26E consol. EPS by 11%/8% to factor in the increase in RM costs and higher operating expenses. APTY’s sustained discipline in prudent capital allocation and subsequent improvement in RoCE have been truly commendable. APTY offers the best blend of earnings growth, balance sheet deleveraging, improving capital efficiencies, and cheap valuations. Given this, we **reiterate our BUY rating on APTY** with a TP of INR590 (valued at 17x Jun’26E consol. EPS).

Replacement demand stable while weak OE demand dent growth

- Consol. revenue grew ~1% YoY at INR63.3b (in line), while EBITDA/adj. PAT declined ~14%/19% YoY to INR9.1b/INR3.3b (est. INR10.1b/INR4.3b).
- Gross margin expanded declined 170bp QoQ to 45.5% (in line) due to higher RM costs.
- EBITDA declined 13.5% YoY to INR9.1b (vs. est. INR10.1b). EBITDA margin contracted 240bp YoY (-280bp QoQ) to 14.4% (est. 16%) mainly due to higher input costs and employee expenses.
- Further, lower-than-estimated other income led to a decline in adj. PAT.
- S/A business revenue was in line with our estimate at INR45.9b (+4% YoY). Gross margin contracted 140bp YoY (-240bp QoQ) to 38.1% (est. 38.8%). EBITDA margin contracted 400bp YoY (-300bp QoQ) to 13.8% (est. 15.8%) mainly due to higher input and other expenses.
- The EU revenue grew ~1% YoY to EUR146m (est. EUR155m), with an EBITDA margin of 13.7%, up 30bp YoY, for the quarter.

Highlights from the management commentary

- **Demand outlook-** Both OE and exports are likely to improve in 2HFY25. Replacement demand to remain positive. In 1QFY25, TBR and PCR volumes grew double digit YoY. However, weak OE impacted overall volumes. Volumes in truck OE declined in double digits YoY, while in PCR it was marginally negative. The demand for T&B OE segment is expected to recover towards 2HFY25.
- RM costs to go up by mid-single digit in 2Q sequentially. Near term, RM pressure will be there but may see some correction from 4Q onwards. The company indicated that it will need 2-3 price hikes to offset the cost increase so far and needs to take about 5% price hike to fully pass on the cost pressure (so far taken 1% in Jul’24).
- The India business performance has been sub-par relative to peers, both in terms of revenue growth and profitability, and management has clearly indicated that it is unhappy with the same. APTY is cognizant of this and would focus hard on getting its performance back on track in the coming quarters.

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Investors are advised to refer through important disclosures made at the last page of the Research Report.

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- **Europe-** Expect mid-to-high single-digit YoY growth for FY25. 1Q margin was better than last year, despite just 1% YoY growth, led by better product mix (UUHP volumes grew 20% YoY)

Valuation and view

- We cut our FY25E/26E consol. EPS by 11%/8% to factor in the increase in RM costs and higher operating expenses.
- APTY's sustained discipline in prudent capital allocation and subsequent improvement in RoCE have been truly commendable. APTY offers the best blend of earnings growth, balance sheet deleveraging, improving capital efficiencies, and cheap valuations. Given this, we **reiterate our BUY rating on APTY** with a TP of INR590 (valued at 17x Jun'26E consol. EPS).

Consolidated - Quarterly Earning Model										(INR M)		
Y/E March	FY24					FY25E				FY24	FY25E	FY25E 1QE
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE				
Net Revenues	62,446	62,797	65,954	62,582	63,349	63,988	68,474	69,361	2,53,777	2,64,339	63,749	
YoY Change (%)	5.1	5.4	2.7	0.2	1.4	1.9	3.8	10.8	3.3	4.2	2.1	
Total Expenditure	51,931	51,198	53,873	51,788	54,256	54,710	56,970	58,464	2,08,790	2,24,399	53,613	
EBITDA	10,515	11,599	12,081	10,794	9,093	9,278	11,504	10,897	44,987	39,939	10,136	
Margins (%)	16.8	18.5	18.3	17.2	14.4	14.5	16.8	15.7	17.7	15.1	15.9	
Depreciation	3,620	3,603	3,676	3,880	3,695	3,710	3,725	3,906	14,778	15,036	3,680	
Interest	1,355	1,328	1,230	1,146	1,070	1,070	1,068	1,056	5,059	4,263	1,150	
Other Income	355	253	184	743	308	435	485	489	1,536	1,717	470	
PBT before EO expense	5,896	6,922	7,358	6,511	4,636	4,933	7,196	6,424	26,685	22,357	5,776	
Extra-Ord expense	132	122	151	1,381	404	0	0	0	1,786	404	0	
PBT	5,764	6,800	7,207	5,130	4,232	4,933	7,196	6,424	24,899	21,953	5,776	
Tax Rate (%)	31.1	30.3	31.1	31.0	28.6	25.4	22.9	19.8	30.9	24.5	26.0	
Minority Interest & Profit/Loss of Asso. Cos.	0	-2	-1	-1	0	0	0	0	0	0	0	
Reported PAT	3,969	4,744	4,966	3,541	3,020	3,680	5,550	5,153	17,215	16,572	4,273	
Adj PAT	4,060	4,828	5,071	4,648	3,272	3,680	5,550	5,153	18,607	16,876	4,273	
YoY Change (%)	112.9	169.1	81.9	18.1	-19.4	-23.8	9.5	10.9	80.8	-9.3	5.2	
Margins (%)	6.5	7.7	7.7	7.4	5.2	5.8	8.1	7.4	7.3	6.4	6.7	

E: MOFSL Estimates

Standalone (India)

Net Revenues	44,133	44,067	43,319	43,874	45,916	46,270	46,785	46,875	1,75,393	1,85,846	45,898
YoY Change (%)	-0.5	3.6	2.0	0.5	4.0	5.0	8.0	6.8	1.4	6.0	4.0
EBITDA	7,867	8,414	7,840	7,358	6,331	6,663	6,971	6,992	31,480	26,958	7,252
Margins (%)	17.8	19.1	18.1	16.8	13.8	14.4	14.9	14.9	17.9	14.5	15.8
Adj PAT	3,111	3,511	3,064	2,748	2,297	2,781	3,007	2,711	12,434	11,323	3,281
YoY Change (%)	198.1	434.1	146.6	15.0	-26.2	-20.8	-1.9	-1.3	114.9	-8.9	5.4

Europe (EUR m)

Net Revenues	144	169	176	182	146	169	187	179	671	681	156
YoY Change (%)	-4.6	-6.6	-2.2	2.8	1.4	0.0	6.0	-1.6	7.9	0.1	8.0
Margins (%)	13.4	14.1	20.3	19.1	13.7	13.5	18.0	16.3	16.9	15.5	18.0

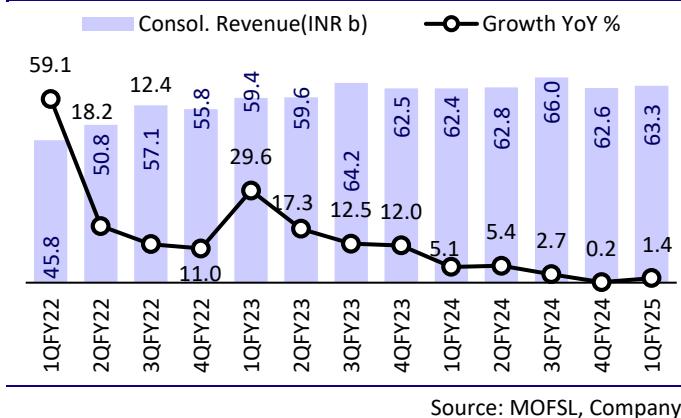
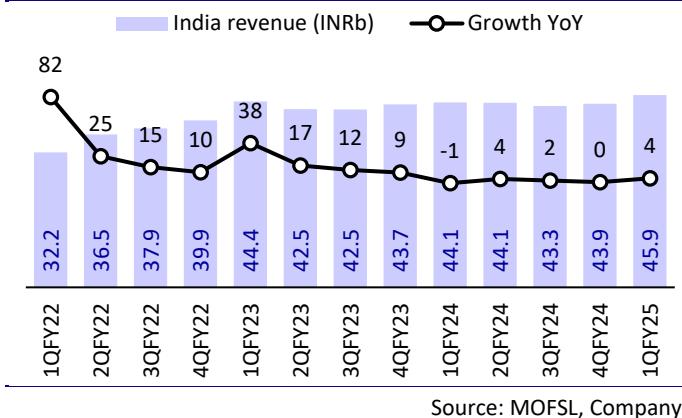
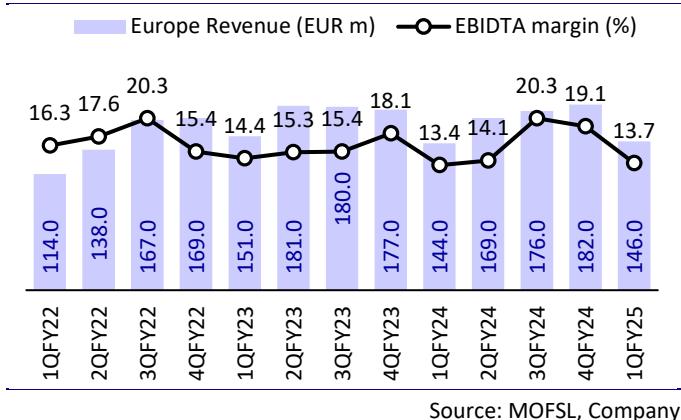
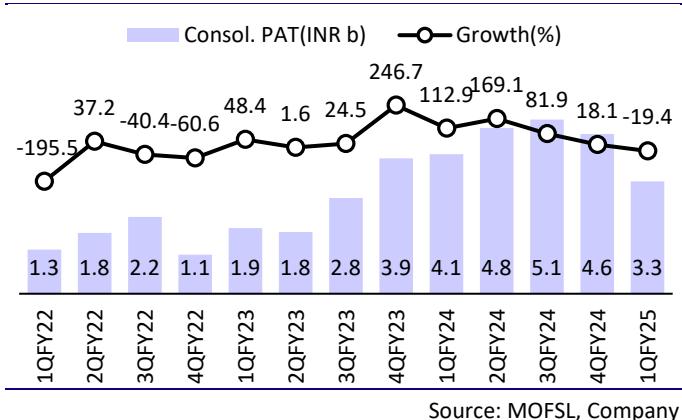
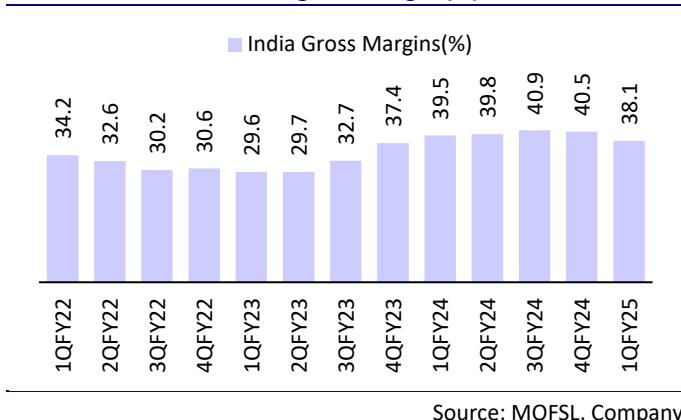
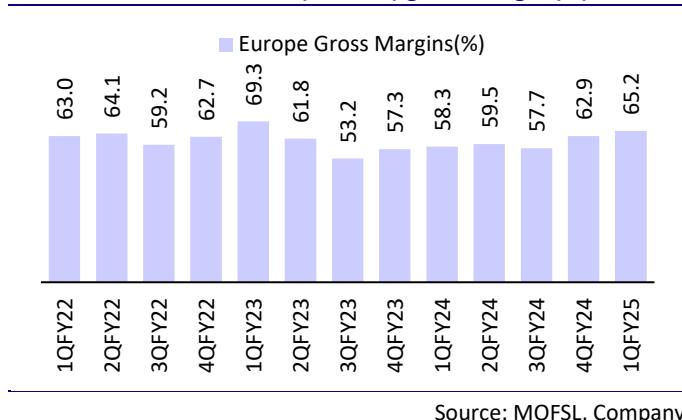
Source: MOFSL Estimates



Highlights from the management commentary

- Demand outlook- Both OE and exports are likely to improve in 2HFY25. Replacement demand to remain positive.
- 1QFY25 performance-
 - In 1QFY25, TBR and PCR volumes grew double digit YoY. However, weak OE impacted overall volumes. Volumes in truck OE declined in double digits YoY, while in PCR it was marginally negative. The demand for T&B OE segment is expected to recover towards 2HFY25.
 - Replacement- Expects high single digit YoY growth for FY25E.
 - Exports- Freight rate disruptions and geopolitical challenges dented growth, but still doing better than the last year (saw 20% growth YoY).
 - RM cost pressure impacted margins in 1QFY25. RM basket gone up by 5% QoQ in 1QFY25. RM costs for the commodities in 1QFY25: NR INR180/kg, SR 180/kg, CB- 120/kg
 - Capacity utilization in India and Europe stood at 82% and 78%.
- RM costs to go up by mid-single digit in 2Q sequentially. Near term, RM pressure will be there but might see some correction from 4Q onwards.
- The company has taken 1% price hike in 2Q as of now. In 1QFY25, it has already taken 2%/1% price hike in PCR/TBR, which is over and above EPR related price hike of 0.7% in replacement.
- The company indicated that it will need 2-3 price hikes to offset the cost increase so far and needs to take about 5% price hike to fully pass on the cost pressure (so far taken 1% in Jul'24).
- The India business performance has been sub-par relative to peers, both in terms of revenue growth and profitability, and management has clearly indicated that it is unhappy with the same. APTY is cognizant of this and would focus hard on getting its performance back on track in the coming quarter.
- Europe- Expect mid-to-high single-digit YoY growth for FY25. 1Q margin was better than last year, despite just 1% YoY growth, fueled by better product mix (UUHP volumes grew 20% YoY). The competition has not taken any price hike in Europe. RM pressure is relatively less in Europe business as the proportion of NR in tyres is relatively small than that for India.
- Consol- Will target over 15% EBITDA margin
 - Net debt reduced by INR2.8b QoQ and it now stands at INR22.5b. Net debt/EBITDA stood at 0.6x.
 - Net debt declined to INR19b for standalone business from INR22b in 4QFY24. Standalone net debt to EBITDA reduced to 0.7x.
- Others-
 - Market share stood at 28-29% in TBR replacement in India and at 20% in PCR replacement for FY24
 - Started supplies to a German luxury passenger car OEM in India.
 - Other expenses- INR270m EPR provision taken in current quarter.
 - Utilization in PCR is in mid-80s and ~70% in T&B.
 - Reifen- Revenue was EUR50m and margin of 4%

Key exhibits

Exhibit 1: Consolidated revenue trend

Exhibit 2: Trend in APTY's India revenue

Exhibit 3: Performance trend in APTY's EU operations

Exhibit 4: Consolidated PAT and PAT growth trends

Exhibit 5: Trend in India's gross margin (%)

Exhibit 6: Trend in the EU (derived) gross margin (%)


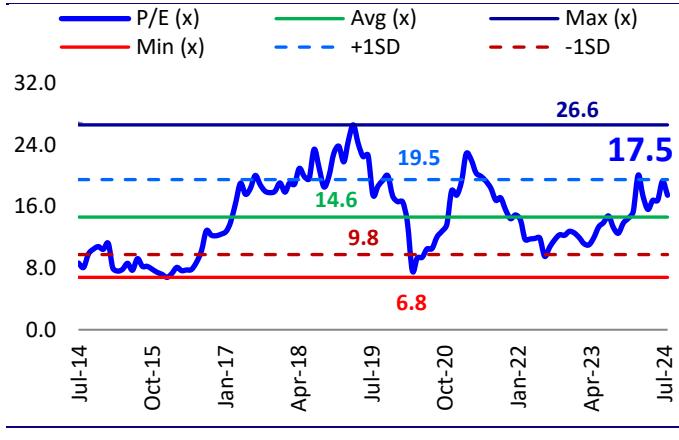
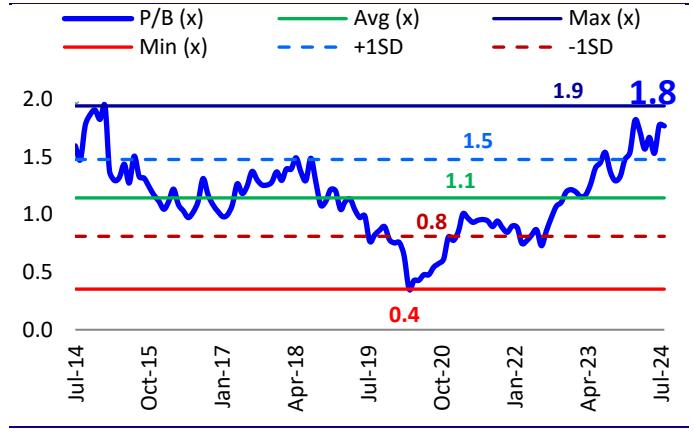
Valuation and view

- **India business well placed for growth over the long term:** APTY is well placed with a strong competitive positioning, ready capacities to benefit from strong growth in TBR/PCR in OEM, and a recovery in the replacement segment. While the near-term demand may remain subdued, we estimate a 7% volume CAGR over FY24-26, led by steady growth in the TBR and PCR segments. The India business has several levers to support margin: 1) operating leverage, 2) increasing share of the most efficient AP plant (not factored in), and 3) healthy pricing discipline in the industry. While we expect margins to contract over FY24-26E led by increasing RM prices and EPR provisions, operating leverage and balance sheet deleveraging will drive a ~7% PAT CAGR over this period over a high base of FY24 (77% growth).
- **Premiumization focus driving better brand positioning and a healthy margin profile:** It has been focusing on enhancing its product offerings in both India and Europe. Benefiting from its robust R&D capabilities, the company experienced notable enhancements in its sales mix, with the PV revenue contribution rising from 18% in FY18 to 23% in 1QFY25, aligning with its premiumization strategy. In Europe also, given the premium status of the Vredestein brand, coupled with the establishment of a cutting-edge manufacturing facility in Hungary, the company is well-positioned to enhance its product portfolio by shifting toward the lucrative premium car tyre segment. This is evident from the rising share of its UHP/UUHP mix in Europe to 47% in 1QFY25 from 43% in 4QFY23. With improved competitiveness, APTY has gained market share in the replacement segment and made inroads with OEMs. APTY's relentless focus on the margin-lucrative segments would be the key margin tailwind in the coming years.
- **Leaner business model driving healthy returns:** APTY has achieved a PAT CAGR of approximately 30% over the last five years. Moreover, the company has opted for smaller-scale capex plans rather than consolidating them, with an anticipated average annual capex of INR11.2b for FY24-26E compared to INR27.2b during the previous capex cycle of FY18-20. These measures have contributed to the consistent generation of positive free cash flow over the past four years and a reduction in net debt to INR23b in 1QFY25, down from INR43.5b in FY21. Additionally, the company's RoE/RoCE improved to around 13.9% and 16.8%, respectively, in FY24 from 8.4% each in FY19, demonstrating its effective strategy in yielding better returns. Going forward, with a continued focus on profitability, prudent capital expenditure, and debt reduction, we anticipate ROEs to remain at ~13.1% by FY26 (vs. 13.8% in FY24).
- **Valuation and view:** We cut our FY25E/26E consol. EPS by 11%/8% to factor in the increase in RM costs and higher operating expenses. APTY continues to focus on profitability and capital efficiency. APTY is geared for the next leg of growth, with sufficient capacity to cater to demand from India and Europe. APTY offers the best blend of earnings growth and cheap valuations. We **reiterate our BUY rating on APTY** with a TP of INR590 (valued at 17x Jun'26E consol. EPS).

Exhibit 7: Changes to our estimates**Revised forecast (Consol)**

(INR M)	FY25E			FY26E		
	Rev	Old	Chg (%)	Rev	Old	Chg (%)
Net Sales	2,64,339	2,64,197	0.1	2,86,216	2,84,746	0.5
EBITDA	39,939	42,790	-6.7	44,608	47,369	-5.8
EBITDA (%)	15.1	16.2	-110bp	15.6	16.6	-110bp
EPS (INR)	26.5	29.8	-11.1	33.0	35.8	-7.7

Source: Company, MOFSL

Exhibit 8: One-year forward P/E**Exhibit 9: One-year forward P/B band**

Story in charts

Exhibit 10: Revenue and growth trends

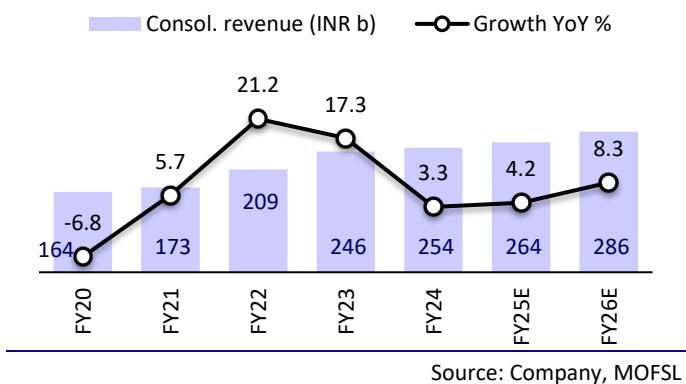


Exhibit 11: EBITDA and EBITDA margin trends

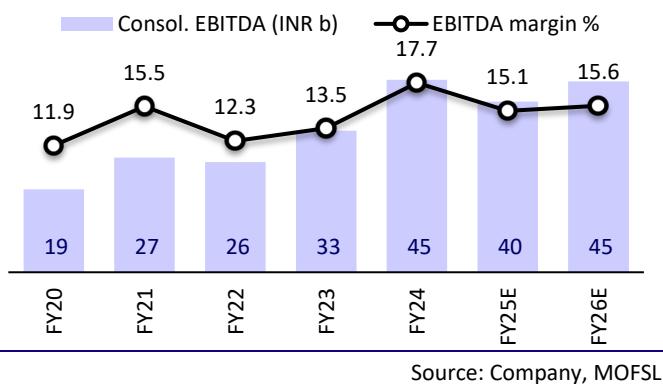


Exhibit 12: Revenue and growth trends for the EU business

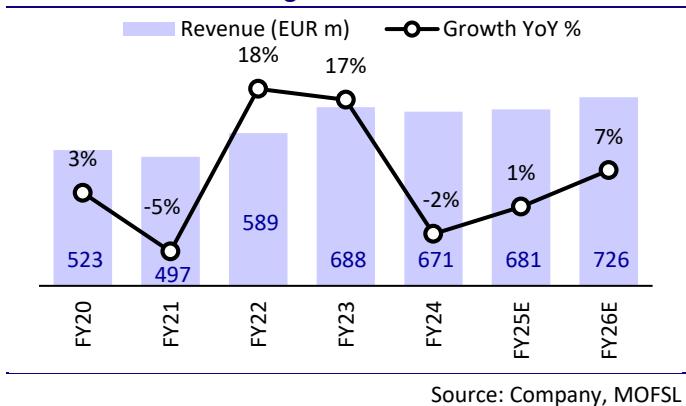


Exhibit 13: EBITDA margin trend for APTY's European operations

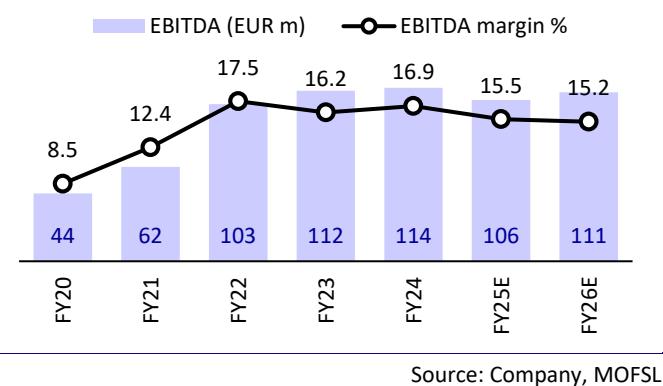


Exhibit 14: PAT and PAT growth trends

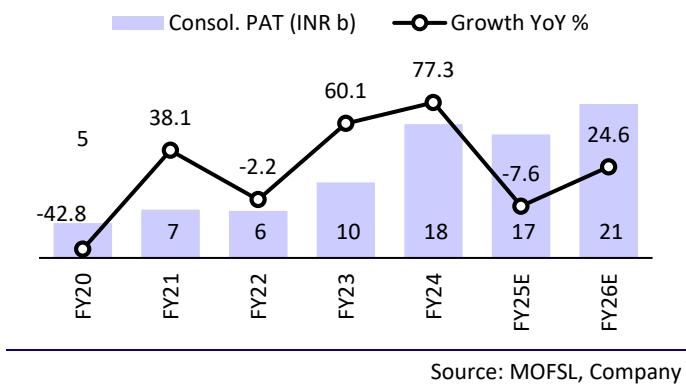


Exhibit 15: Trend in APTY's return profile

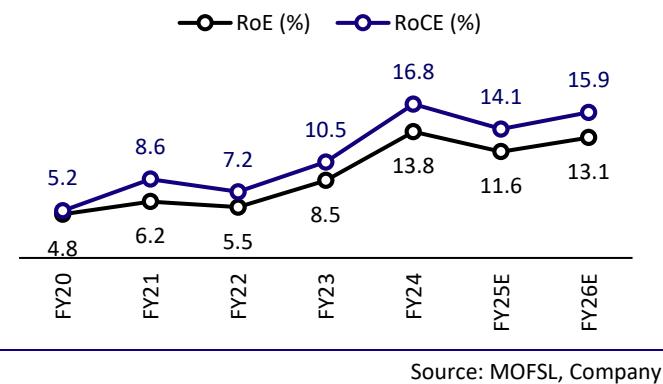


Exhibit 16: FCF to remain positive due to lower capex

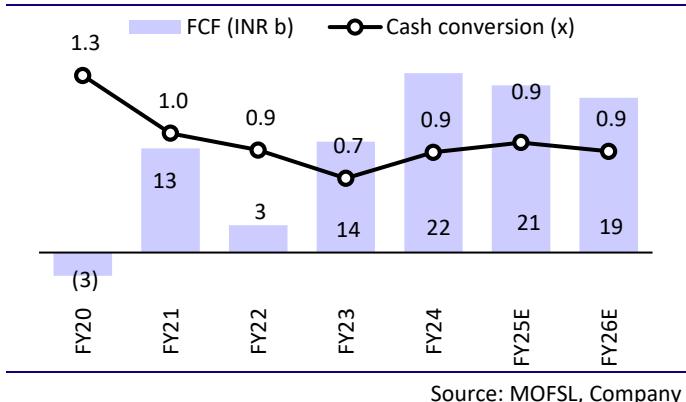
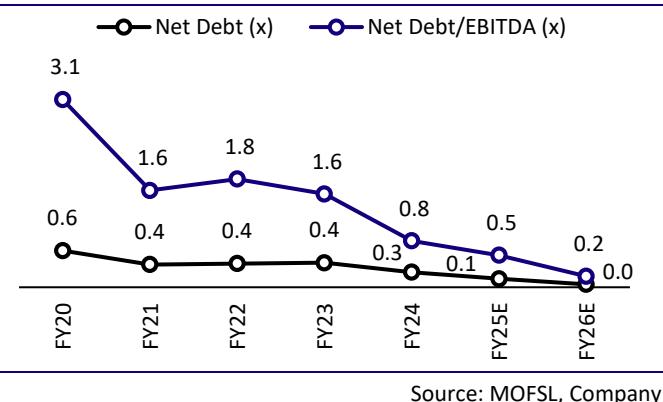


Exhibit 17: Expect APTY to become net cash by FY26



Financials and valuations

Consolidated - Income Statement								(INR m)
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25E	FY26E
Total Income from Operations	1,75,488	1,63,502	1,72,820	2,09,476	2,45,681	2,53,777	2,64,339	2,86,216
Change (%)	18.2	-6.8	5.7	21.2	17.3	3.3	4.2	8.3
Raw Materials	1,01,383	90,756	93,945	1,23,855	1,46,371	1,36,631	1,46,550	1,59,515
Employees Cost	24,296	24,822	25,134	25,742	26,199	29,640	30,961	32,668
Other Expenses	30,224	28,537	26,917	34,137	39,975	42,519	46,888	49,424
Total Expenditure	1,55,902	1,44,115	1,45,995	1,83,735	2,12,545	2,08,790	2,24,399	2,41,608
% of Sales	88.8	88.1	84.5	87.7	86.5	82.3	84.9	84.4
EBITDA	19,586	19,387	26,825	25,741	33,137	44,987	39,939	44,608
EBITDA Margin (%)	11.2	11.9	15.5	12.3	13.5	17.7	15.1	15.6
Depreciation	8,127	11,381	13,150	13,997	14,191	14,778	15,036	15,305
EBIT	11,460	8,006	13,675	11,744	18,945	30,209	24,904	29,304
EBIT Margin (%)	6.5	4.9	7.9	5.6	7.7	11.9	9.4	10.2
Int. and Finance Charges	1,811	2,808	4,430	4,444	5,312	5,059	4,263	3,390
Other Income	1,231	237	1,294	1,235	411	1,536	1,717	1,871
PBT bef. EO Exp.	10,880	5,434	10,539	8,535	14,044	26,685	22,357	27,785
EO Items	2,000	0	4,927	59	-226	2,404	526	0
PBT after EO Exp.	8,880	5,434	5,612	8,476	14,269	24,281	21,832	27,785
Total Tax	2,083	670	2,110	2,091	3,813	7,684	5,382	6,797
Tax Rate (%)	23.5	12.3	37.6	24.7	26.7	31.6	24.7	24.5
Reported PAT	6,797	4,764	3,502	6,385	10,456	16,596	16,450	20,988
Adjusted PAT	8,328	4,764	6,576	6,429	10,290	18,240	16,846	20,988
Change (%)	15.0	-42.8	38.1	-2.2	60.1	77.3	-7.6	24.6

Consolidated - Balance Sheet								(INR m)
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25E	FY26E
Equity Share Capital	572	572	635	635	635	635	635	635
Total Reserves	99,826	98,728	1,13,796	1,16,886	1,25,147	1,38,387	1,50,708	1,67,250
Net Worth	1,00,398	99,300	1,14,431	1,17,521	1,25,782	1,39,022	1,51,343	1,67,885
Total Loans	51,801	68,383	65,843	61,937	64,205	49,051	39,051	34,051
Deferred Tax Liabilities	7,707	7,032	7,020	9,014	12,590	16,530	16,530	16,530
Capital Employed	1,59,906	1,74,715	1,87,294	1,88,471	2,02,577	2,04,603	2,06,924	2,18,466
Gross Block	1,93,899	2,42,083	2,64,875	2,90,635	3,05,312	3,13,603	3,21,939	3,33,507
Less: Accum. Deprn.	78,352	89,734	1,02,883	1,16,880	1,31,071	1,45,850	1,60,885	1,76,190
Net Fixed Assets	1,15,547	1,52,350	1,61,992	1,73,755	1,74,241	1,67,753	1,61,053	1,57,318
Goodwill on Consolidation	1,993	2,134	2,204	2,158	2,288	2,311	2,311	2,311
Capital WIP	15,393	16,420	11,065	6,182	2,526	3,477	6,249	7,819
Total Investments	60	194	1,096	4,813	4,358	5,317	15,317	20,317
Curr. Assets, Loans&Adv.	68,516	60,957	82,088	84,550	90,117	90,716	90,218	1,04,572
Inventory	34,841	32,069	33,185	41,554	44,285	42,457	47,074	54,891
Account Receivables	13,144	9,399	13,808	20,513	24,885	26,648	27,520	29,798
Cash and Bank Balance	5,627	7,496	21,458	10,807	8,462	9,221	2,720	5,911
Loans and Advances	14,905	11,993	13,637	11,677	12,485	12,389	12,904	13,972
Curr. Liability & Prov.	41,603	57,340	71,151	82,987	70,953	64,971	68,224	73,870
Account Payables	20,665	23,090	28,067	35,309	33,956	29,786	32,590	35,287
Other Current Liabilities	16,002	29,115	38,644	44,193	33,505	31,427	31,721	34,346
Provisions	4,936	5,134	4,440	3,484	3,492	3,757	3,914	4,237
Net Current Assets	26,913	3,617	10,937	1,563	19,164	25,745	21,994	30,702
Appl. of Funds	1,59,906	1,74,715	1,87,294	1,88,471	2,02,577	2,04,603	2,06,924	2,18,466

Financials and valuations

Ratios								
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25E	FY26E
Basic (INR)								
EPS	14.6	8.3	10.4	10.1	16.2	28.7	26.5	33.0
BV/Share	197.2	195.1	224.8	230.9	247.1	273.1	297.3	329.8
DPS	3.0	6.2	3.5	3.3	4.3	5.3	6.5	7.0
Payout (%)	30.4	90.5	63.5	32.3	25.8	20.1	25.1	21.2
Valuation (x)								
P/E	35.2	61.5	49.4	50.6	31.6	17.8	19.3	15.5
P/BV	2.6	2.6	2.3	2.2	2.1	1.9	1.7	1.6
EV/Sales	1.9	2.2	2.1	1.8	1.6	1.4	1.4	1.2
EV/EBITDA	17.3	18.2	13.8	14.6	11.5	8.1	9.1	7.9
Dividend Yield (%)	0.6	1.2	0.7	0.6	0.8	1.0	1.3	1.4
FCF per share	-21.0	-5.0	20.3	5.3	21.6	35.0	32.6	30.2
Return Ratios (%)								
RoE	8.4	4.8	6.2	5.5	8.5	13.8	11.6	13.1
RoCE (pre-tax)	8.4	5.2	8.6	7.2	10.5	16.8	14.1	15.9
RoIC	6.9	4.8	5.6	5.5	7.8	11.0	10.2	12.1
Working Capital Ratios								
Fixed Asset Turnover (x)	0.9	0.7	0.7	0.7	0.8	0.8	0.8	0.9
Asset Turnover (x)	1.1	0.9	0.9	1.1	1.2	1.2	1.3	1.3
Inventory (Days)	72	72	70	72	66	61	65	70
Debtor (Days)	27	21	29	36	37	38	38	38
Creditor (Days)	43	52	59	62	50	43	45	45
Leverage Ratio (x)								
Net Debt/Equity	0.5	0.6	0.4	0.4	0.4	0.2	0.1	0.0

Consolidated - Cash Flow Statement								(INR m)
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24	FY25E	FY26E
OP/(Loss) before Tax	8,881	5,434	5,612	8,477	14,272	26,685	22,357	27,785
Depreciation	8,127	11,381	13,150	13,997	14,191	14,778	15,036	15,305
Interest & Finance Charges	1,811	2,808	4,430	4,444	5,312	3,524	2,546	1,519
Direct Taxes Paid	-2,199	-925	-2,035	-1,222	-2,168	-7,684	-5,382	-6,797
(Inc)/Dec in WC	-5,433	7,996	4,616	-1,829	-7,890	-5,821	-2,751	-5,516
CF from Operations	11,187	26,695	25,772	23,867	23,717	31,481	31,807	32,296
Others	-476	-1,522	-1,303	-2,332	-2,373	0	0	0
CF from Operating incl EO	10,711	25,174	24,469	21,535	21,344	31,481	31,807	32,296
(Inc)/Dec in FA	-22,740	-28,055	-11,563	-18,164	-7,604	-9,265	-11,108	-13,139
Free Cash Flow	-12,028	-2,881	12,906	3,371	13,739	22,217	20,699	19,157
(Pur)/Sale of Investments	11,366	-134	-12,547	5,960	2,512	-959	-10,000	-5,000
Others	1,414	230	667	482	331	1,536	1,717	1,871
CF from Investments	-9,959	-27,959	-23,443	-11,722	-4,761	-8,688	-19,391	-16,267
Issue of Shares	0	0	10,800	0	0	-22	0	0
Inc/(Dec) in Debt	3,265	13,863	-3,222	-1,875	-7,484	-15,154	-10,000	-5,000
Interest Paid	-1,819	-2,232	-3,407	-4,022	-4,793	-5,059	-4,263	-3,390
Dividend Paid	-2,069	-4,310	0	-2,223	-2,064	-3,334	-4,128	-4,446
Others	-314	-2,810	-2,626	-2,694	-2,577	0	0	0
CF from Fin. Activity	-936	4,510	1,545	-10,814	-16,918	-23,571	-18,392	-12,836
Inc/Dec of Cash	-184	1,725	2,571	-1,000	-336	-777	-5,976	3,192
Opening Balance	4,806	4,622	6,347	9,725	8,724	8,389	7,612	1,636
Closing Balance	4,622	6,347	8,918	8,724	8,389	7,612	1,636	4,827

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NOTES

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Investment Rating	Expected return (over 12-month)
BUY	>=15%
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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