Buy



**CMP: INR846** 

# Mahindra & Mahindra

<b>←→</b>
$\longleftrightarrow$

Bloomberg	MM IN
Equity Shares (m)	1,209
M.Cap.(INRb)/(USDb)	1052 / 14.5
52-Week Range (INR)	952 / 424
1, 6, 12 Rel. Per (%)	5/1/33
12M Avg Val (INR M)	4337

### Financials & Valuations (INR b)

Y/E March	FY21	FY22E	FY23E
Sales	449	538	607
EBITDA	63.5	68.4	83.9
Adj. PAT*	40.4	45.1	58.5
Adj. EPS*	33.8	37.7	48.9
EPS Gr. (%)	12.8	11.5	29.7
BV/Sh. (INR)	296	326	354
Ratios			
RoE (%)	11.2	12.0	13.8
RoCE (%)	2.4	10.8	12.8
Payout (%)	389	21	22
Valuations			
P/E (x)	25.0	22.4	17.3
P/BV (x)	2.9	2.6	2.4
Div. Yield (%)	1.0	0.9	1.2
FCF Yield *	6.7	3.9	5.3

<sup>\*</sup> incl MVML

# Shareholding pattern (%)

As On	Mar-21	Dec-20	Mar-20
Promoter	18.9	18.9	18.9
DII	26.8	27.7	26.9
FII	44.7	43.7	41.3
Others	9.6	9.7	12.9

FII Includes depository receipts

# TP: INR980 (+16%) Auto business to drive growth as tractors growth moderate

# Tractor industry to grow in low single-digits; 9 SUVs launch in next 5 years

- MM's 4QFY21 performance was driven by higher realizations in the Auto segment and cost savings. While growth in Tractors is slowing down after robust growth in FY21, the Auto segment is expected to see strong momentum in both LCVs and SUVs (led by new products and easing of supply issues).
- We cut our FY22E/FY23E EPS estimate by 5%/2% to account for sales loss due to the ongoing lockdown. We maintain our Buy rating with a TP of INR980/share (Mar'23E SoTP).

# Good performance supported by mix and lower costs

- MM's (including MVML) revenue/EBITDA/adjusted PAT increased by 48%/60%/210% YoY to INR133.4b/INR19.6b/INR10b in 4QFY21. The same for FY21 grew -1%/7.4%/13% to INR444b/INR68.2/INR40.4b.
- Net realizations grew 11% YoY (+6% QoQ) to INR659.6k/units (est. INR638.5k), driven by price hikes as well as improvements in SUV mix.
- Adjusted EBITDA margin expanded ~110bp YoY (-170bp QoQ). The sequential decline in margin is due to the impact of RM cost and negative operating leverage (volumes down ~10% QoQ).
- EBIT margin for Autos/Tractors improved 90bp/~440bp YoY (-240bp/-140bp QoQ) to 5%/22%.
- Lower other income restricted adjusted PAT to ~INR10b (est. ~INR10.2b). The company provided an impairment charge of ~INR8.4b.

# Highlights from the management commentary

- The Tractor industry is expected to grow in the low single-digits in FY22, with MM focused on gaining share. After a weak Apr-May'21, it is seeing a change in sentiment in the last 4-5 days as land preparation and the sowing period nears. All the agronomic parameters are extremely strong.
- Both the Auto and Farm business commitments for CY25 are: a) 15-20% revenue/EPS CAGR, b) over 18% RoCE, c) leadership in the Core SUV segment, with a strong EV play, d) strengthen its numero uno position in LCVs less than 3.5t, and e) growth in market share in Tractors and quantum growth in the Farm Machinery business.
- Supply chain disruption is expected to ease from Jul-Aug'21. It doesn't expect shortages to impact launch of the XUV700 beyond Jul'21.
- Capital deployment over FY22-24: Capex of INR120b (INR90b/INR30b in Autos/Tractors v/s INR110b for the last three years) and investments of INR50b (INR15b in Auto and Tractor subsidiaries and INR35b in group companies; v/s INR65b for the last three years).
- It expects the losses in international Auto and Farm subsidiaries to reduce to INR3b in FY22E and near break-even in FY23E from INR23.6b in FY21.

Jinesh Gandhi - Research Analyst (Jinesh@MotilalOswal.com)

# Valuation and view

MM's valuations are still at a substantial discount to its five-year average, which captures both the pain points of deterioration in the UV market share and performance of its subsidiaries.

■ Implied core P/E for MM stands at 15.5x/11.9x FY22E/FY23E EPS. This implies an over 20% discount (on an FY23E basis) to its five-year average Core P/E. We had increased our target multiple for the Auto business to 15x (in sync with multiple increases for AL/TTMT) from 12x. We maintain our Buy rating with a TP of INR980/share (Mar'23E SoTP).

<b>Quarterly performance (includi</b>	ng MVML)	)								(INR b)	
Y/E March		FY2	0			FY2	1		FY20	FY21	FY21E
INR b	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE
Total Volumes ('000 units)	218.0	191.4	216.8	151.7	95.3	185.3	224.0	202.2	778.0	706.8	202.2
Growth YoY (%)	-9.5	-16.3	-7.3	-35.6	-56.3	-3.2	3.3	33.3	-17.2	-9.1	33.3
Net Realization (INR'000/unit)	587.3	571.3	559.0	593.5	586.5	621.9	623.6	659.6	576.7	628.4	638.5
Growth YoY (%)	5.9	2.1	1.5	1.3	-0.1	8.9	11.5	11.1	2.5	9.0	7.6
Net Op. Income	128.1	109.4	121.2	90.0	55.9	115.2	139.7	133.4	448.7	444.2	129.1
Growth YoY (%)	-4.1	-14.5	-6.0	-34.8	-56.4	5.4	15.2	48.1	-15.1	-1.0	43.4
RM Cost (% of sales)	67.9	66.0	67.3	64.3	64.8	66.8	68.9	69.2	66.6	68.0	70.2
Staff (% of sales)	6.8	7.4	6.8	7.9	13.8	6.9	6.3	6.0	7.2	7.3	6.6
Oth. Exp. (% of Sales)	11.3	12.4	11.1	14.2	11.1	9.1	8.3	10.2	12.1	9.4	9.3
EBITDA	17.9	15.4	17.9	12.3	5.7	19.9	23.0	19.6	63.5	68.2	17.8
Growth YoY (%)	-15.0	-16.7	5.0	-34.3	-68.0	29.1	28.3	59.7	-15.7	7.4	45.4
EBITDA Margin (%)	14.0	14.1	14.8	13.6	10.3	17.3	16.4	14.7	14.2	15.4	13.8
Other income	1.9	8.2	2.1	3.2	1.3	3.8	5.6	1.2	15.4	12.0	2.8
Interest	0.3	0.3	0.3	0.4	0.8	1.2	1.0	1.0	1.2	4.0	0.9
Depreciation	5.8	5.7	5.9	6.2	5.8	5.9	6.0	5.9	23.6	23.6	6.5
EO Income/(Exp.)	13.7	0.0	-6.0	-35.8	0.3	-10.8	-11.2	-8.4	-28.1	-30.2	0.0
PBT after EO	27.4	17.6	7.8	-26.9	0.8	5.9	10.3	5.5	25.9	22.4	13.2
Effective Tax Rate (%)	17.5	22.9	51.4	-21.1	12.7	72.4	48.2	70.5	71.5	58.8	23.0
Reported PAT	22.6	13.5	3.8	-32.6	0.7	1.6	5.3	1.6	7.4	9.2	10.2
Adj. PAT	9.2	13.5	9.8	3.2	0.4	12.9	17.1	10.0	35.8	40.4	10.2
Change (%)	-25.9	-19.3	-15.8	-69.1	-95.8	-4.7	74.1	210.2	-30.3	13.0	214.7

E: MOFSL estimates

**Key performance indicators** 

		FY2	.0			FY2:	l		FY20	FY21	FY21E
Y/E March	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			4QE
Tractors ('000 units)	86.4	71.8	84.5	59.3	65.7	93.2	101.7	93.9	301.9	354.5	93.9
Change (%)	-14.3	-8.0	-6.9	-2.6	-24.0	29.8	20.4	58.4	-8.6	17.4	58.4
Total UV ('000 units)	107	91	103.4	73.2	27.4	86.2	105.0	90.5	367.3	318.2	90.5
Change (%)	-4.7	-22.9	-8.2	-48.0	-74.4	-5.7	1.6	23.7	-21.3	-13.4	23.7
Other Autos ('000 units)	25	28	29.0	19.2	2.3	5.8	17.3	17.8	108.8	43.2	17.8
Change (%)	-11.2	-12.0	-5.6	-43.2	-90.9	-79.3	-40.4	-7.4	-23.3	-60.3	-7.4
Cost Break-up											
RM Cost (% of sales)	67.9	66.0	67.3	64.3	64.8	66.8	68.9	69.2	66.6	68.0	70.2
Staff Cost (% of sales)	6.8	7.4	6.8	7.9	13.8	6.9	6.3	6.0	7.2	7.3	6.6
Other Cost (% of sales)	11.3	12.4	11.1	14.2	11.1	9.1	8.3	10.2	12.1	9.4	9.3
Gross Margin (%)	32.1	34.0	32.7	35.7	35.2	33.2	31.1	30.8	33.4	32.0	29.8
EBITDA Margin (%)	14.0	14.1	14.8	13.6	10.3	17.3	16.4	14.7	14.2	15.4	13.8
EBIT Margin (%)	9.4	8.9	9.9	6.8	-0.1	12.2	12.1	10.3	8.9	10.0	8.8

E: MOFSL estimates

MOTILAL OSWAL



# Highlights from the management commentary

- The Tractor industry is expected to grow in the low single-digits in FY22, with MM focused on gaining share. There has been higher impact of COVID-19 in rural India, resulting in weak demand in Apr-May'21. However, in the last 4-5 days, it is seeing a change in sentiment as land preparation and the sowing period nears. All the agronomic parameters are extremely strong.
- Thar has crossed bookings of 55,000 units since its launch. XUV300 has also seen strong demand, with 90% growth in bookings (over 6k bookings per month) in 2HFY21. It now has a 12-week waiting period. Bolero and Scorpio have a waiting period of 6-8 weeks.
- In the Auto business, it plans to launch 23 new products over the next five years (nine/14 in SUVs/LCVs). In the Tractors business, it would be launching the K2 platform globally (four platforms and 37 models starting CY23).
- Both the **Auto and Farm business** commitments for CY25 are: a) 15-20% revenue/EPS CAGR, b) over 18% RoCE, c) leadership in the Core SUV segment, with a strong EV play, d) strengthen its numero uno position in LCVs less than 3.5t, and e) growth in market share in Tractors and quantum growth in the Farm Machinery business.
- Revenue from domestic Farm Machinery grew 45% in FY21 to INR5b. This business is expected to see strong double-digit growth over the next few years, driven by increasing penetration and market share in harvesters and rotovators, and demand for pioneering products like transplanters (rice, vegetable, etc.).
- Fixed cost reduced in the Auto business by ~INR9b in the last two years to ~INR12b in FY21, which is expected to sustain going forward.
- Subsidiaries in the Farm Equipment sector registered a positive PBIT for the third consecutive quarter, with a turnaround in its international operations. Losses in international subsidiaries reduced in FY21, with the same in key Farm/Auto subsidiaries reducing to INR1.3b/INR5.9b from INR8.1b/INR9.7b. It expects international Auto and Farm subsidiary losses to reduce to INR3b in FY22E and near break-even in FY23E from INR23.6b in FY21.
- For its **GEMs businesses**, it is aspiring at a market cap of USD1b in 3-5 years. This includes smaller listed entities like Logistics, Hospitality, and Real Estate.
- Capital deployment over FY22-24: Capex of INR120b (INR90b/INR30b in Autos/Tractors v/s INR110b for the last three years) and investments of INR50b (INR15b in Auto and Tractor subsidiaries and INR35b in group companies; v/s INR65b for the last three years). Capex includes INR30b for EVs for its Born EV platforms and would be focused on products as technology access would be driven by partnerships. Investments of INR35b in group companies will be funded through dividends/income from group companies and would be for the GEMs business and digital platform.
- Supply chain disruption is affecting three key components: engine ECU, infotainment, and airbags. Engine ECU affects large parts of its portfolio, forcing it to prioritize products in high demand. It expects supplies to improve from Jul-Aug'21. It doesn't expect shortages to impact launch of the XUV700 beyond Jul'21.

# **Exhibit 1: Trend in Passenger UV volumes**

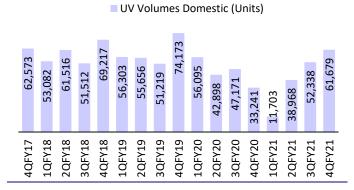
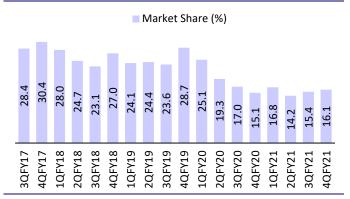


Exhibit 2: Trend in Passenger UV market share



**Exhibit 3: Trend in Tractor volumes** 

■ Tractors Volumes (Units)

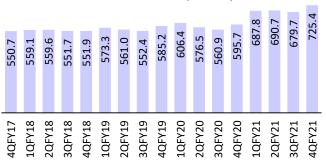


**Exhibit 4: Trend in Tractor market share** 



**Exhibit 5: Trend in Auto realization** 

Auto Realization (INR '000)



**Exhibit 6: Trend in FES realization** 

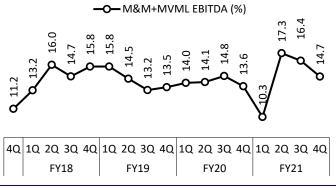
FES Realization (INR '000)



**Exhibit 7: Trend in EBITDA margin** 

40 10 20 30 40 10 20 30 40 10 20 30 40 10.2 22,955 0 16.0 EAST

Exhibit 8: Trend in standalone and MM (including MVML) margin



Source: Company, MOFSL

Source: Company, MOFSL

# **Exhibit 9: Trend in Auto PBIT margin**

# AUTO PBIT margins (%)

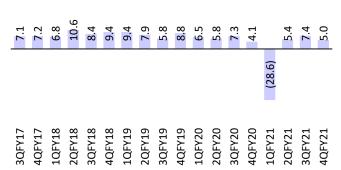
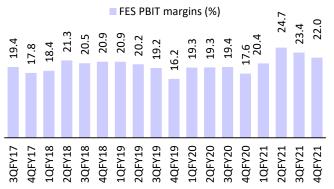


Exhibit 10: Trend in FES PBIT margin



Source: Company, MOFSL

Source: Company, MOFSL

# Exhibit 11: MM's focus is on accelerating growth in its core businesses



#### Farm

- Domestic Tractor market share growth
- · Quantum growth in Farm machinery
- · Product and Farm technology ... K2, Krish-e
- · Global consolidation to growth



# Tech M

- · Industrialization of digital
- · Growth in 5G
- Platforms
- · Customer experience



# Auto

- Core SUV ... Authentic, Unmissable presence
- Strengthen Light commercial vehicle
- Last mile mobility
- Born EV platform



# Financial services

- · Dealers, OEM partnerships, branch expansion
- · Customization and Digitization
- · Focus on used vehicles financing
- Collection efficiency, NPA lifecycle management

Source: Company

Exhibit 12: SUV business to have nine new products by CY26



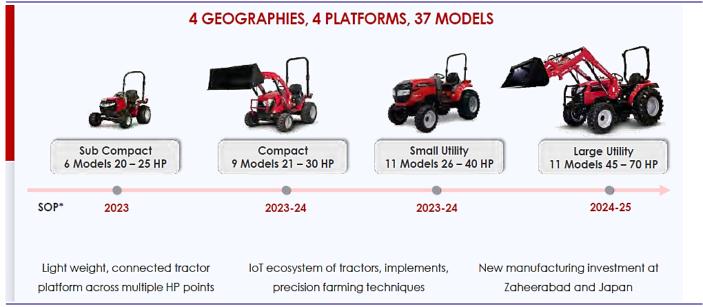
Source: Company

Exhibit 13: LCV (less than 3.5t) business to have 14 new product launches



Source: Company

Exhibit 14: Tractors – K2 platform to be launched from CY23



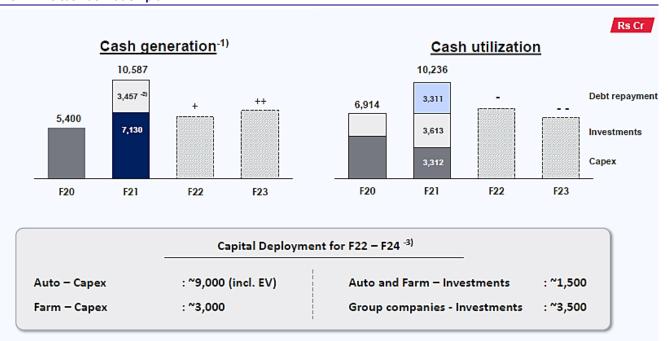
Source: Company

#### Exhibit 15: Auto and Farm business commitments for CY25

- 1) Revenue Growth of 15-20%+ CAGR
- Leadership in Core SUV segment with strong EV play
- 3) Strengthen #1 position in LCV<3.5T</p>
- 4) Grow Market share in Tractors; Quantum growth in FM
- 5) Be at Top of Brand Affinity & Customer Satisfaction Scores
- 6 Deliver ROCE of 18%++

Source: Company

# Exhibit 16: MM's cash utilization plan



SAFE HARBOR STATEMENT: "Certain statements with regard to our future growth prospects are forward-looking statements, which involve a number of risks and uncertainties that could cause actual results to differ materially from those in such forward-looking statements."

- Includes dividend from subsidiaries

Working capital impact for F21
Does not include any investments for inorganic growth

Note: INR1cr = INR10m; Source: Company

8 29 May 2021

# Valuation and view

- Best rural proxy with two of three core businesses on a strong footing: MM has one of the highest exposures to rural markets (~65% of volumes), which would likely be less impacted by the on-going COVID-19 disruption. According to our estimates, the rural market should contribute over 60%/~80%/~70% to revenue/core PAT/SoTP in FY22E. We have slotted MM's core business into three buckets Tractors, Pick-up UVs, and Passenger UVs. Tractors and Pickup UVs are on a strong footing in terms of outlook, MM's competitive positioning, and industry-level consolidation. However, MM's SUV business is severely challenged, and we do not see any respite for the company in this category in the foreseeable future.
- Recovery in Tractors to continue; reforms to potentially drive the next phase of farm mechanization: The Tractors segment has seen a volume recovery since Dec'19, driven by improvement in farm-level indicators such as output prices, lower input prices, higher government spend in rural areas, and unusually strong water reservoir levels. A good Rabi crop and expected normal monsoons have further improved the outlook for the farm income. We estimate Tractors industry volumes to grow ~5% in FY22E (supply-side disruption is the key risk), with MM also growing in line.
- MM's positioning in LCVs to further strengthen under BS-VI: Looking beyond the cyclical downturn, fundamentals of the LCV segment are strong. LCVs should also continue to benefit from the increasing emergence of the 'Hub and Spoke' model. We estimate the LCV industry to deliver 8-10% CAGR over the next five years. MM enjoys a market share of ~42.5% in overall LCVs and ~65% in the 2-3.5t segment. Under BS-VI, the competitive positioning of MM's Pickups business should improve v/s SCVs/LCVs due to lower price inflation. We estimate 25% volume CAGR over FY21-23E.
- MM to see a volume recovery in the SUV segment, though the competitive intensity remains high: The company is reorienting its SUV business to maintain its DNA and brand positioning, and to garner market share. Based on its learnings from the Thar success as well as past failures, it is reorienting its SUV business to focus on maintaining its DNA and brand positioning. While the new Thar is the first product based on this renewed strategy, its upcoming new products XUV700 (2Q) and Scorpio (4QFY22) will further extend this focus. We estimate Passenger UV volumes to grow at 12% CAGR over FY21-23E.
- Valuation and view: We cut our FY22E/FY23E EPS estimates by 5%/2% to account for sales loss due to the ongoing lockdown. We estimate revenue/EBITDA/PAT to grow at 16%/15%/20% CAGR over FY21-23E. MM's valuations are still at a substantial discount to its five-year average, which captures both the pain points of deterioration in the UV market share and performance of its subsidiaries. Implied core P/E for MM stands at 15.5x/11.9x FY22E/FY23E EPS. This implies an over 20% discount (on an FY23E basis) to its five-year average P/E and P/B. We maintain our Buy rating with a TP of INR980/share (Mar'23E SoTP) implying a core P/E of ~14.7x (v/s five-year average core P/E of ~15.6x). We had increased our target multiple for the Auto business to 15x (in sync with multiple increases for AL/TTMT) from 12x.

**Exhibit 17: Revised estimates** 

		FY22E		FY23E		
	Revised	Old	Change (%)	Revised	Old	Change (%)
Volumes ('000 units)	823	856	-3.9	915	964	-5.1
Net Sales	538	549	-1.9	607	628	-3.2
EBITDA (%, incl. MVML)	13.6	13.8	-10bp	14.9	14.6	30bp
Net Profit	43	46	-5.3	55	57	-3.1
EPS (INR)	36.3	38.4	-5.5	46.4	47.9	-3.3
EPS (INR, incl. MVML)	37.7	39.7	-4.9	48.9	50.0	-2.0

Source: MOFSL

Exhibit 18: Sum-of-the-parts (INR/share) valuation

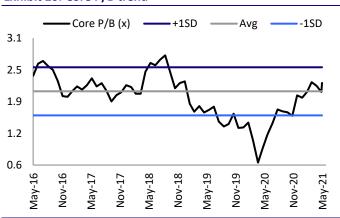
SoTP (INR/share)	Target P/E (x)	FY22E	FY23E
Tractors	16	433	460
Autos	15	77	207
Others	8	44	51
Value of Core Business		554	717
Value of subsidiaries post holding company discount	20%	263	263
- Tech Mahindra		130	130
- MMFSL		25	25
- Mah. Lifespaces		7	7
- Mah. Holidays		12	12
- Mah. Logistics		9	9
- Others		80	80
Fair Value (INR/share)		817	980

Source: MOFSL

**Exhibit 19: Core P/E trend** 



# Exhibit 20: Core P/B trend



Source: Bloomberg, MOFSL

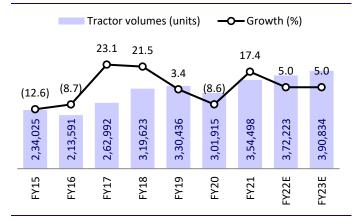
Exhibit 21: Snapshot of the revenue model (standalone)

'000 units	FY17	FY18	FY19	FY20	FY21	FY22E	FY23E
Tractors	263	320	330	302	354	372	391
Growth (%)	23.1	21.5	3.4	-8.6	17.4	5.0	5.0
% of total volumes	34.3	36.8	35.2	38.8	50.2	45.2	42.7
Autos							
Pick-up/LCVs (less than 3.5t)	168	200	229	188	154	200	239
Growth (%)	7.7	19.1	14.9	-18.1	-18.3	30.0	20.0
SUVs	223	235	237	179	165	188	206
Growth (%)	-4.4	5.7	0.9	-24.4	-8.2	14.0	9.7
3Ws	52	55	67	62	21	35	45
Growth (%)	-4.9	4.4	22.1	-6.8	-69.5	70.0	30.0
LCVs (over 3.5t)	8	8	8	6	2	2	2
Growth (%)	18.7	1.6	8.6	-26.5	-75.0	35.0	15.0
M&HCVs (MTBL)	7	9	11	5	3	4	6
Growth (%)	17.7	41.2	14.3	-53.0	-50.0	60.0	30.0
Others and Exports	47	42	56	35	9	22	25
Growth (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Autos	504	549	609	476	352	451	524
Growth (%)	2.5	8.9	10.8	-21.8	-26.0	27.9	16.3
% of total volumes	65.7	63.2	64.8	61.2	49.8	54.8	57.3
Total volumes ('000 units)	767	869	939	778	707	823	915
Growth (%)	8.8	12.9	8.1	-17.2	-9.1	16.4	11.2
ASP (INR'000/unit)	572	560	571	585	635	654	664
Growth (%)	0.3	-2.1	1.9	2.4	7.5	3.0	1.5
Net Sales (INR b)	441	487	536	455	449	538	607
Growth (%)	9.1	10.5	10.1	-15.2	-1.3	19.9	12.9

Source: Company, MOFSL

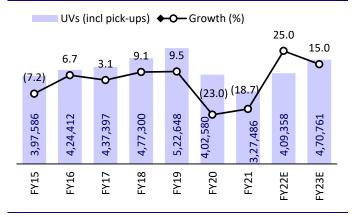
# **Story in charts**

**Exhibit 22: Trend in Tractor volumes** 



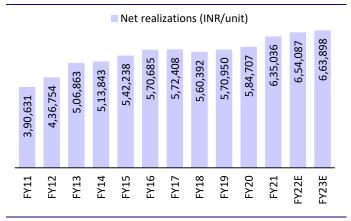
Source: Company, MOFSL

Exhibit 23: New product launches to drive UV sales



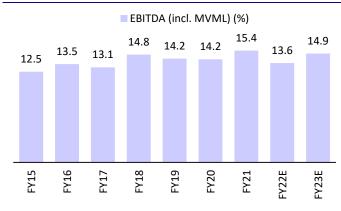
Source: Company, MOFSL

**Exhibit 24: Realization trend** 



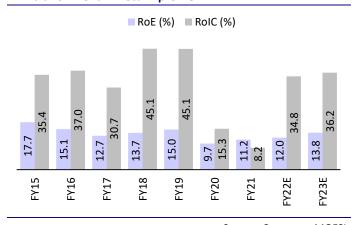
Source: Company, MOFSL

**Exhibit 25: Trend in EBITDA margin** 



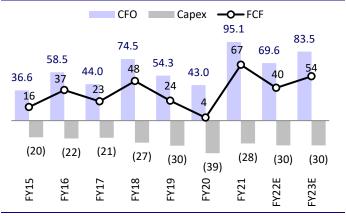
Source: Company, MOFSL

**Exhibit 26: Trend in return profile** 



Source: Company, MOFSL

Exhibit 27: FCF to improve despite higher capex plans



Source: Company, MOFSL

 $Motilal\ Oswal$ 

# **Financials and valuations**

V/E March         FY17         FY18         FY19         FY20         FY21         FY22E           Net Op. Income         4,40,535         4,86,856         5,36,140         4,54,878         4,48,830         5,38,260           Change (%)         7.8         10.5         10.1         1:5.2         -1.3         19.9           Total Expenditure         3,95,388         4,24,615         4,69,744         3,96,897         3,85,349         4,69,826           EBITDA         45,147         62,240         66,396         57,981         63,481         68,434           Margin (%)         10.2         12.8         12.4         12.7         14.1         12.7           Margin (%, incl. MVML)         13.1         14.8         14.2         14.2         15.4         13.6           Depreciation         15,264         14,794         18,604         22,226         22,330         24,363           EBIT         29,883         47,446         47,792         35,754         41,151         44,070           Deferred Revenue Exp.         0         0         0         0         0         0         0           Int. and Finance Charges         1,596         1,122         1,134         1,132	<b>FY23E 6,07,481</b> 12.9 5,23,572 <b>83,909</b>
Change (%)         7.8         10.5         10.1         -15.2         -1.3         19.9           Total Expenditure         3,95,388         4,24,615         4,69,744         3,96,897         3,85,349         4,69,826           BBITDA         45,147         62,240         66,396         57,981         63,481         68,434           Margin (%)         10.2         12.8         12.4         12.7         14.1         12.7           Margin (%, incl. MVML)         13.1         14.8         14.2         14.2         15.4         13.6           Depreciation         15,264         14,794         18,604         22,226         22,330         24,363           BBIT         29,883         47,446         47,992         35,754         41,151         44,070           Deferred Revenue Exp.         0         0         0         0         0         0         0         0           Int. and Finance Charges         1,596         1,122         1,134         1,132         3,709         3,566         Other income         13,455         10,364         16,890         16,678         12,213         17,265         Other income         5,485         4,336         2-927         20,140         -35,053	12.9 5,23,572
Total Expenditure	5,23,572
EBITDA         45,147         62,240         66,396         57,981         63,481         68,434           Margin (%)         10.2         12.8         12.4         12.7         14.1         12.7           Margin (%, incl. MVML)         13.1         14.8         14.2         14.2         15.4         13.6           Depreciation         15,264         14,794         18,604         22,226         22,330         24,363           EBIT         29,883         47,446         47,792         35,754         41,151         44,070           Deferred Revenue Exp.         0 <td></td>	
Margin (%)         10.2         12.8         12.4         12.7         14.1         12.7           Margin (%, incl. MVML)         13.1         14.8         14.2         14.2         15.4         13.6           Depreciation         15,264         14,794         18,604         22,226         22,330         24,363           BIT         29,883         47,446         47,792         35,754         41,151         44,070           Deferred Revenue Exp.         0         0         0         0         0         0         0           Int. and Finance Charges         1,596         1,122         1,134         1,132         3,709         3,566           Other Income         13,455         10,364         16,890         16,678         12,213         17,265           Non-recurring Income         5,485         4,336         -297         -20,140         -35,053         0           Profit before Tax         47,226         61,024         63,250         31,160         14,603         57,769           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Profit after Tax         36,434         43,560         47,960         13,306 <td>83,909</td>	83,909
Margin (%, incl. MVML)         13.1         14.8         14.2         14.2         15.4         13.6           Depreciation         15,264         14,794         18,604         22,226         22,330         24,363           EBIT         29,883         47,446         47,792         35,754         41,151         44,070           Deferred Revenue Exp.         0         0         0         0         0         0         0           Int. and Finance Charges         1,596         1,122         1,134         1,132         3,709         3,566           Other Income         13,455         10,364         16,890         16,678         12,213         17,265           Non-recurring Income         5,485         4,336         -297         -20,140         -35,053         0           Profit before Tax         47,226         61,024         63,250         31,160         14,603         57,769           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Eff. Tax Rate (%)         13.3         25.0         33,450         38,6	
Depreciation	13.8
EBIT         29,883         47,446         47,792         35,754         41,151         44,070           Deferred Revenue Exp.         0         0         0         0         0         0         0         0           Int. and Finance Charges         1,596         1,122         1,134         1,132         3,709         3,566           Other Income         13,455         10,364         16,890         16,678         12,213         17,265           Non-recurring Income         5,485         4,336         -297         -20,140         -35,053         0           Profit before Tax         47,226         61,024         63,250         31,160         14,603         57,769           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Profit after Tax         36,434         43,560         47,960         13,306         2,687         43,327           Adj. Profit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202	14.9
Deferred Revenue Exp.         0         0         0         0         0         0           Int. and Finance Charges         1,596         1,122         1,134         1,132         3,709         3,566           Other Income         13,455         10,364         16,890         16,678         12,213         17,265           Non-recurring Income         5,485         4,336         -297         -20,140         -35,053         0           Profit before Tax         47,226         61,024         63,250         31,160         14,603         57,769           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Profit after Tax         36,434         43,560         47,960         13,306         2,687         43,327           Adj. Profit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18 <td>26,479</td>	26,479
Int. and Finance Charges	57,430
Other Income         13,455         10,364         16,890         16,678         12,213         17,265           Non-recurring Income         5,485         4,336         -297         -20,140         -35,053         0           Profit before Tax         47,226         61,024         63,250         31,160         14,603         57,769           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Profit after Tax         36,434         43,560         47,960         13,306         2,687         43,327           Adj. Pofit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18         FY19         FY20         FY21         FY2E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991	0
Non-recurring Income         5,485         4,336         -297         -20,140         -35,053         0           Profit before Tax         47,226         61,024         63,250         31,160         14,603         57,769           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Profit after Tax         36,434         43,560         47,960         13,306         2,687         43,327           Adj. Profit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18         FY19         FY20         FY21         FY2E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856	2,246
Profit before Tax         47,226         61,024         63,250         31,160         14,603         57,769           Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Profit after Tax         36,434         43,560         47,960         13,306         2,687         43,327           Adj. Profit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18         FY19         FY20         FY21         FY2E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         37,3411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548	18,716
Eff. Tax Rate (%)         22.9         28.6         24.2         57.3         81.6         25.0           Profit after Tax         36,434         43,560         47,960         13,306         2,687         43,327           Adj. Profit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18         FY19         FY20         FY21         FY2E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644	0
Profit after Tax         36,434         43,560         47,960         13,306         2,687         43,327           Adj. Profit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18         FY19         FY20         FY21         FY2E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134	73,900
Adj. Profit after Tax         31,130         39,220         48,260         33,450         38,683         43,327           Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet           Y/E March         FY17         FY18         FY19         FY20         FY21         FY22E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Less: De	25.0
Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18         FY19         FY20         FY21         FY22E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         45         45         45         45         47,978         1,82,295         2	55,425
Change (%)         (1.3)         26.0         23.0         (30.7)         15.6         12.0           Adj. PAT (incl. MVML)         35,133         43,202         51,288         35,770         40,405         45,070           Balance Sheet         Y/E March         FY17         FY18         FY19         FY20         FY21         FY22E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         45         45         45         45         47,978         1,82,295         2	55,425
Balance Sheet           Y/E March         FY17         FY18         FY19         FY20         FY21         FY22E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         5         5         2,23,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752	27.9
Y/E March         FY17         FY18         FY19         FY20         FY21         FY22E           Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         6         5,23,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         <	58,465
Share Capital         2,968         5,950         5,958         5,965         5,974         5,974           Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         6         5,223,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	(INR m) FY23E
Reserves         2,64,888         2,96,991         3,36,135         3,38,713         3,39,046         3,73,411           Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         6         5         2,23,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	5,974
Net Worth         2,67,856         3,02,941         3,42,093         3,44,679         3,45,019         3,79,385           Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         Gross Fixed Assets         1,54,778         1,82,295         2,23,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	4,16,888
Deferred tax         2,548         2,772         6,341         14,082         13,432         13,432           Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         Gross Fixed Assets         1,54,778         1,82,295         2,23,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	4,22,862
Loans         27,729         28,644         25,713         30,680         70,948         30,948           Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds         Fixed Assets         1,54,778         1,82,295         2,23,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	13,432
Capital Employed         2,98,134         3,34,357         3,74,147         3,89,440         4,29,399         4,23,764           Application of Funds	28,948
Application of Funds         Gross Fixed Assets       1,54,778       1,82,295       2,23,122       2,48,477       2,68,654       3,21,976         Less: Depreciation       77,068       1,03,700       1,22,304       1,44,531       1,66,861       1,91,224         Net Fixed Assets       77,710       78,594       1,00,818       1,03,946       1,01,794       1,30,752         Capital WIP       20,404       31,287       24,198       40,095       48,322       25,000	4,65,241
Gross Fixed Assets         1,54,778         1,82,295         2,23,122         2,48,477         2,68,654         3,21,976           Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	1,00,212
Less: Depreciation         77,068         1,03,700         1,22,304         1,44,531         1,66,861         1,91,224           Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	3,56,976
Net Fixed Assets         77,710         78,594         1,00,818         1,03,946         1,01,794         1,30,752           Capital WIP         20,404         31,287         24,198         40,095         48,322         25,000	2,17,703
Capital WIP 20,404 31,287 24,198 40,095 48,322 25,000	1,39,273
	20,000
	2,39,029
Curr. Assets, L. and Adv. 1,25,034 1,58,457 1,81,795 1,61,599 2,05,122 2,08,774	2,35,632
Inventory 27,580 27,017 38,393 34,009 39,555 41,291	46,601
Sundry Debtors 29,388 31,730 39,463 29,990 23,429 32,443	36,615
Cash and Bank Bal. 16,875 28,937 37,317 42,365 62,554 64,805	80,284
Loans and Advances 5,406 10,182 7,110 6,509 24,097 14,747	16,643
Others 45,784 60,591 59,513 48,726 55,488 55,488	55,488
Current Liab. and Prov. 1,04,098 1,39,811 1,52,824 1,15,581 1,66,490 1,62,790	1,68,692
Sundry Creditors 68,811 86,034 96,782 67,858 99,882 95,855	99,860
Other Liabilities 21,388 38,485 40,326 32,537 52,189 52,189	52,189
Provisions 13,899 15,292 15,716 15,185 14,419 14,747	16,643
Net Current Assets 20,935 18,646 28,971 46,018 38,633 45,984	66,940
Application of Funds 2,98,134 3,34,357 3,74,147 3,89,440 4,29,398 4,23,764	4,65,241

E: MOFSL estimates

# **Financials and valuations**

Ratios	FV4.7	EV4.0	EV40	EVO	EV24	EV22E	EVANE
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22E	FY23E
Basic (INR)					22.4		46.4
Fully diluted EPS	26.2	33.0	40.5	28.0	32.4	36.3	46.4
FD EPS (incl. MVML)	29.6	36.3	43.0	30.0	33.8	37.7	48.9
Cash EPS	39.1	45.4	56.1	46.7	51.1	56.7	68.6
Book Value per Share	225.1	256.2	293.7	290.3	295.6	325.9	353.9
DPS	6.5	7.5	8.5	2.4	8.8	7.5	10.0
Payout (Incl. Div. Tax, %)	12.3	23.8	24.5	24.5	389.1	20.7	21.6
Valuation (x)							
P/E	28.6	23.3	19.7	28.2	25.0	22.4	17.3
Cash P/E	21.7	18.6	15.1	18.1	16.6	14.9	12.3
EV/EBITDA	10.6	15.5	14.6	16.7	15.1	13.9	11.1
EV/Sales	1.1	2.0	1.8	2.1	2.1	1.8	1.5
Price-to-Book Value	3.8	3.3	2.9	2.9	2.9	2.6	2.4
Dividend Yield (%)	0.8	0.9	1.0	0.3	1.0	0.9	1.2
Profitability Ratios (%)							
RoE	12.7	13.7	15.0	9.7	11.2	12.0	13.8
RoCE	12.4	13.0	13.8	5.9	2.4	10.8	12.8
ROIC	30.7	45.1	45.1	15.3	8.2	34.8	36.2
Turnover Ratios							
Debtors (Days)	24	24	27	24	19	22	22
Inventory (Days)	23	20	26	27	32	28	28
Creditors (Days)	57	65	66	54	81	65	60
Working Capital (Days)	17	14	20	37	31	31	40
Asset Turnover (x)	1.5	1.5	1.4	1.2	1.0	1.3	1.3
Leverage Ratio							
Net Debt/Equity (x)	-0.1	-0.1	-0.1	-0.1	-0.1	-0.2	-0.2
Cash Flow Statement							(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22E	FY23E
OP/(Loss) before Tax	41,742	56,688	63,547	51,300	51,236	44,070	57,430
Int./Dividends Received	-9,800	-8,084	-13,184	-14,327	-9,733	17,265	18,716
Depreciation and Amort.	15,264	14,794	18,604	22,226	22,330	24,363	26,479
Direct Taxes Paid	-9,929	-12,887	-14,341	-10,823	-10,646	-14,442	-18,475
(Inc.)/Dec. in Wkg. Capital	-508	17,803	-5,060	-13,260	35,001	-5,101	-5,477
Other Items	332	1,957	-327	1,662	3,011		
CF from Oper. Activity	37,100	70,271	49,239	36,778	91,198	66,156	78,673
(Inc.)/Dec. in FA+CWIP	-20,743	-26,688	-30,316	-39,437	-27,653	-30,000	-30,000
Free Cash Flow	16,358	43,583	18,923	-2,658	63,545	36,156	48,673
(Pur.)/Sale of Invest.	-7,076	-24,416	4,826	13,672	-1,17,985	18,622	-17,000
CF from Inv. Activity	-27,818	-51,104	-25,490	-25,764	-1,45,638	-11,378	-47,000
Change in Net Worth	0	0	0	0		0	0
Inc./(Dec.) in Debt	-1,742	592	-3,725	3,289	45,261	-40,000	-2,000
Interest Paid	-1,482	-1,695	-1,710	-1,570	-3,727	-3,566	-2,246
Dividends Paid	-8,391	-9,230	-10,117	-11,874	-2,936	-9,129	-12,116
CF from Fin. Activity	-11,615	-10,333	-15,552	-10,155	38,598	-52,695	-16,362
Inc./(Dec.) in Cash	-2,333	8,834	8,196	859	-15,842	2,082	15,311
Add: Beginning Balance	7,679	5,346	14,180	22,376	23,235	7,393	9,476
						0.476	0-0-

E: MOFSL estimates

**Closing Balance** 

29 May 2021 14

5,346

14,180

22,376

23,235

7,393

9,476

24,955

Explanation of Investment Rating						
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					

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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