

# **Metro Brands**

Estimate change
TP change
Rating change



Bloomberg	METROBRA IN
Equity Shares (m)	272
M.Cap.(INRb)/(USDb)	287.6 / 3.5
52-Week Range (INR)	1109 / 717
1, 6, 12 Rel. Per (%)	11/30/26
12M Avg Val (INR M)	224

### Financials & Valuations (INR b)

Y/E March	FY23	FY24E	FY25E
Sales	21.3	24.9	30.3
EBITDA	6.8	7.4	9.6
Adj. PAT	3.6	3.7	5.0
EBITDA Margin (%)	31.9	29.5	31.8
Adj. EPS (INR)	13.3	13.5	18.4
EPS Gr. (%)	70.7	1.3	36.6
BV/Sh. (INR)	58.3	66.9	78.8
Ratios			
Net D:E	0.2	0.2	0.2
RoE (%)	25.7	22.0	25.8
RoCE (%)	18.4	15.5	17.5
Payout (%)	37.4	37.2	37.2
Valuations			
P/E (x)	79.7	78.7	57.6
EV/EBITDA (x)	43.5	40.3	30.7
EV/Sales (X)	13.9	11.9	9.8
Div. Yield (%)	0.5	0.5	0.6
FCF Yield (%)	1.0	1.7	2.0
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### Shareholding pattern (%)

As On	Jun-23	Mar-23	Jun-22
Promoter	74.2	74.2	74.3
DII	5.7	5.3	4.9
FII	2.6	2.8	3.2
Others	17.5	17.7	17.6

FII Includes depository receipts

CMP: INR1,060 TP: INR1,200 (+13%)

Buy

## Weak LTL growth; strong store adds continue

- Metro Brands reported 15% revenue growth (in line), aided by strong store additions. Revenue productivity declined 8% due to the pent-up demand base. However, gross margin remained intact owing to a high contribution from products with ASP of over INR3k and improvement in CBL gross margin. EBITDA grew 2%, while PAT declined 12% (8% above estimates).
- In the near term, we see risk of growth moderation, potential losses in Fila, and moderation in margins. This, along with a rebase in discounting and third-party sales, could impact margins. But, in the long term, healthy store economics and steady store adds in Fila should drive 19%/17% CAGR in revenue/PAT over FY23-25E. We reiterate our BUY rating on the stock.

### Revenue in line, PAT down 12% on low LTL growth

- Revenue grew 15% to INR5.8b, while PAT declined 12% YoY INR929m. Adjusted for CBL losses, revenue/PAT grew 11%/2% YoY.
- Excluding CBL, revenue growth (in line) was led by 19% store area growth.
  On the other hand, SSSG is possibly in negative territory, owing to pent-up demand last year.
- Gross profit rose 13% YoY to INR3.4b (in line). Gross margin at 59.1% contracted 60bp YoY. Excluding CBL, gross margin stood at 59.8%.
- Reported EBITDA grew 2% YoY to INR1.9b (9% beat). Margin contracted 400bp YoY to 32% due to higher employee and other expenses, led by advertisement/marketing costs and a CBL loss of INR90m.
- PAT declined 12% YoY to INR929m (8% beat). Margin declined 480bp YoY to 15.9% (170bp beat), due to higher depreciation and finance costs.
- The company added 27 new stores and closed two fila stores (none Metro standalone stores) in the quarter, leading to a total store count of 789 (including 23 Fila stores) in 182 cities (8 new cities added) vs. 2,053 POS of Bata in 698 cities.

### Key takeaways from management commentary

- The company plans to add 200 stores (exc. FILA) over the next two years. It would additionally look to add 300-400 stores under FILA in the long run.
- The integration with FILA is progressing as planned and the company expects to liquidate the old inventory by the end of 3QFY24.
- The management indicated that the quarter was affected mainly by a high base last year, but consumer demand in the premium segment remained strong. A moderation in ASP and gross margin going ahead in 2Q and 4Q, mainly due to EOSS is expected to retrace gross margin to 55-57% vs 58.1% in FY23.
- While any clarification around BIS norms is yet to be received, it expects some disruption in supply due to its implementation and has hence frontloaded some inventory.

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### Valuation and view

- Metro Brands trades at rich valuations, backed by 1) internally funded growth because of a strong OCF-to-EBITDA ratio of over 50%, and 2) a balance sheet that is par excellence, with a healthy RoIC of 25% for FY23.
- The company has been consistently reporting healthy double-digit revenue/PAT growth for the last 10 years.
- In the near term we see risk of growth moderation, losses in Fila, moderation in margins with the rebase of discounting and third-party sales. The growth opportunity in Fila and healthy store economics should drive 19%/17% CAGRS in revenue/PAT over FY23-25E.
- Superior store economics and a strong runway of growth should allow Metro to garner rich valuations going ahead. We increase the valuation multiple of the stock to 65x FY25E EPS (earlier 55x) to arrive at a TP of INR1,200. We reiterate our BUY rating on the stock.

Y/E March		FY2	3			FY2	4E		FY23	FY24	FY24E	Est
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q			1QE	Var %)
Revenue	5,080	4,763	5,987	5,441	5,825	5,487	6,983	6,644	21,271	24,939	6,038	-3.5
YoY Change (%)	286.6	46.7	23.8	35.0	14.7	15.2	16.6	22.1	58.4	17.2	18.9	
Total Expenditure	3,251	3,292	3,935	4,006	3,959	3,964	4,703	4,956	14,483	17,582	4,329	-8.5
EBITDA	1,829	1,472	2,052	1,436	1,866	1,523	2,280	1,689	6,788	7,357	1,709	9.2
EBITDA Margin (%)	36.0	30.9	34.3	26.4	32.0	27.8	32.7	25.4	31.9	29.5	28.3	-3.7
Depreciation	390	414	504	502	543	552	559	554	1,810	2,207	500	8.4
Interest	134	148	173	175	185	196	201	222	631	804	191	-3.4
Other Income	93	118	146	187	144	150	153	152	544	599	146	-1.6
РВТ	1,397	1,027	1,521	946	1,282	924	1,674	1,064	4,891	4,945	1,163	10.2
Tax	345	253	394	267	353	240	435	257	1,257	1,286	302	16.8
Rate (%)	24.7	24.6	25.9	28.2	27.5	26.0	26.0	24.1	25.7	26.0	26.0	
MI & Profit/Loss of Asso. Cos.	5	5	2	8	0	0	0	0	20	0	0	
PAT before MI	1,052	774	1,128	680	929	684	1,239	808	3,634	3,659	861	7.9
Adj PAT post MI	1,058	779	1,130	688	929	684	1,239	808	3,654	3,659	861	7.9
YoY Change (%)	-973	41	11	-1	-12	-12	10	17	70.4	0.1	-19	

E: MOFSL Estimates

Exhibit 1: Valuation based on FY25E

Particulars	INR/Share
EPS (INR)	18
Target P/E (x)	65
Target Price (INR/share)	1,200
CMP	1,060
Upside (%)	13

Source: MOFSL, Company

## **Update on implementation of BIS for footwear**

- The Department for Promotion of Industry and Internal Trade (DPIIT) issued BIS Quality Control Order (QCO) for footwear, which was mandatory from 1st Jul'23 but the implementation is now deferred to 1st Jan'24 for most categories of footwear.
- In order to circumvent any potential supply chain disruptions, the company has front-loaded inventory buying to some extent, which would lead to higher inventory in 1HFY24.

**Exhibit 2: Metro and CBL performance bifurcation** 

INR m	FY22	FY23	FY24E	FY25E
Consol revenue	13,429	21,271	24,939	30,330
Standalone revenue	13,429	20,961	23,939	28,330
CBL revenue	1,565	310*	1,000	2,000
Mix of CBL	12%	4%	4%	7%
Consol GP	7,770	12,351	14,340	17,440
Standalone GP	7,770	12,340	13,940	16,440
CBL GP	702	110*	400	1,000
Mix of CBL	9%	2%	3%	6%
Consol margin	57.9%	58.1%	57.5%	57.5%
Standalone margin	57.9%	58.9%	58.2%	58.0%
CBL margin	44.8%	35.5%	40.0%	50.0%
Consol EBITDA	4,092	6,788	7,357	9,645
Standalone EBITDA	4,092	6,908	7,557	9,545
CBL EBITDA	NA	-120*	-200	100
Mix of CBL	NA	-7%	-3%	1%
Consol margin (%)	30.5	31.9	29.5	31.8
Standalone margin (%)	30.5	33.0	31.6	33.7
CBL margin (%)	NA	-38.7	-20.0	5.0

<sup>\*</sup>Numbers for 4 reported months i.e. Dec'22- Mar'23

Exhibit 3: Metro and CBL mix share in performance for 1QFY24

INR m	Consol	Standalone	CBL	Mix
Total Revenue	5,825	5,655	170	3%
YoY	15	11		
Gross Profit	3,442	3,382	60	2%
Margin	59.1%	59.8%	35.3%	
YoY	13	11		
EBITDA	1,866	1,956	-90	-5%
Margin	32.0%	34.6%	-52.9%	
YoY	2	7		
PAT	929	1,069	-140	-13%
Margin	15.9%	18.9%	-82.4%	
YoY	-12	2		

Source: MOSL, Company

Source: MOSL, Company



### Key takeaways from the management commentary

### **Key highlights**

- The company plans to add 200 stores (excl FILA) over the next two years. It would additionally look to add 300-400 stores under FILA in the long run.
- The integration with FILA is progressing as planned and the company expects to liquidate old inventory by the end of 3QFY24.
- The management indicated that the quarter was affected mainly by a high base last year, but consumer demand in the premium segment remained strong. A moderation in ASP and gross margin going ahead in 2Q and 4Q, mainly due to EOSS is expected to retrace gross margin to 55-57% vs 58.1% in FY23.
- While any clarification around BIS norms is yet to be received, the company expects some disruption in supply due to its implementation and has hence frontloaded some inventory.

### **Detailed notes**

### **Business performance:**

- The quarter witnessed normalized growth, with standalone revenue growing 12% YoY. Revenue growth compared to 1QFY20 stood at ~80% as against 43-44% footprint growth.
- Modest YoY growth in revenue was mainly a result of a higher base in 1QFY23, due to pent-up demand in the first normalized quarter after Covid.
- The trend of premiumization has been playing out, as sales of items with a price over INR3,000 saw improved share. Apart from this, the online segment, too, witnessed strong growth.
- Expenses now seem to have normalized with the resumption of business activities. The quarter witnessed normalization of rental expenses as against rent waivers received earlier. It expects Ad spends to remain in the historical range of 3-4% of revenue.
- The company stated that it is yet to receive any clarity around BIS norms, which are to be implemented in Jan'24. It, however, foresees some potential risk in supply and has, hence, frontloaded some inventory.
- Discount sales in 1QFY24 stood below 5%. It expects the annual share of discounted sales to remain within the historical range with some variations on quarterly basis.
- Lower sales in the Men's category were mainly due to the re-classification of crocs sales (classified under unisex).

### Store opening:

- The company opened 27 stores during the quarter, taking the total store count to 766 stores (excl FILA and Pro-line). This is in line with the company's growth guidance.
- It plans to add 200 stores (Excl FILA) over the next two years.
- The lower revenue thru-put in newly opened stores in Tier 2 and 3 towns is being compensated by lower opex and capex, which helps maintain store-level profitability. The company is further looking to add more Fit-flop and Croc stores, which have higher thru-put.
- The company will continue its store expansion through mainly three strategies, viz.:

- Cluster-based approach: growing in similar cities wherever there is scope for expansion
- Backfilling: adding Crocs and Fitflop stores alongside Metro and Mochi stores
- > Entering new cities
- The company further looks to expand crocs stores going ahead. It has seen some delay in store opening during the quarter mainly due to a delay in the mall openings.

### **FILA and Cravatex:**

### Cravatex:

- The implementation of ERP module, which is also present in Metro, saw some loss of sales due to transition.
- The loss is expected to be to the tune of INR140m.

### FILA:

- The company has indicated that the FILA integration is on track and the liquidation of old inventory is in process, which is expected to be completed by the end of 3QFY24.
- After the liquidation, the company is looking to revamp the pricing, which is expected to range between INR4,000 and INR6,000.
- The company will look to focus on catering to premium customers, with focus on growing its premium category and rationalize distribution.
- The company has access to global tech and design, which can be leveraged on the domestic business. It will look to fill the gaps in designing with the help of its in-house designing team.
- On the scale, the company has indicated its target to reach 300-500 stores in the long run, which is in line with the range of established brands. In addition, it would also sell these products in its Metro and Mochi stores.
- The company will look to pick up expansion by the end of FY24. The business is expected to be margin accretive as and when it picks up.

### **Demand/Growth outlook:**

- Incremental growth for the quarter came from the contribution of new stores added last quarter and improved sales from outside brands (30% of sales), which have higher ASP.
- It did not impact gross margins, as a majority of growth came from Crocs and Fit-flops, which have higher margins and existing tie-up with the company.
- The management has further indicated that Q2 and Q4 could see some moderation in ASP and GM mainly due to EOSS.
- Despite higher margins seen recently, the company has maintained its GM target in the range of 55-57%.
- The company has indicated that demand in the premium category will do well.
- With the introduction of new brands, the company expects revenue growth to move up from the historical 18% CAGR range.

### **Inventory:**

- About 70% of inventory in the system pertains to core business.
- Product designs are either its own or collaborated with vendors. Wherever the company makes any tweak in designs, it is kept proprietary.

### **Pricing:**

- The blended ASP witnessed grew merely 1% mainly due to improved share of lower ASP category and growth in Online business, which operates at an ASP of INR1,000.
- Excluding this factor, footwear ASP grew ~6-7%, whereas on store level (including accessories) it stood at 3%.
- ASP for Crocs (excl Jibits which has ASP of INR250-300) grew from INR2,900 to INR3,000.

**Exhibit 4: Quarterly performance** 

	1QFY23	4QFY23	1QFY24	YoY%	QoQ%	1QFY24E	v/s Est (%)
Total Revenue	5,080	5,441	5,825	15	7	6,038	-4
Raw Material cost	2,046	2,401	2,384	16	-1	2,627	-9
Gross Profit	3,033	3,040	3,442	13	13	3,412	1
Gross margin (%)	59.7	55.9	59.1	-64	320	56.5	258
Employee Costs	396	523	533	35	2	556	-4
SGA Expenses	809	1,082	1,043	29	-4	1,147	-9
EBITDA	1,829	1,436	1,866	2	30	1,709	9
EBITDA margin (%)	36.0	26.4	32.0	-397	565	28.3	373.2
Depreciation and amortization	390	502	543	39	8	500	8
EBIT	1,439	934	1,323	-8	42	1,208	10
EBIT margin (%)	28.3	17.2	22.7	-561	556	20.0	271
Finance Costs	134	175	185	38	6	191	-3
Other income	93	187	144	55	-23	146	-2
Exceptional item	0	0	0	NM	NM	0	NM
Profit before Tax	1,397	946	1,282	-8	36	1,163	10
Tax	345	267	353	2	33	302	17
Tax rate (%)	24.7	28.2	27.5	287	-62	26.0	NM
Profit after Tax	1,052	680	929	-12	37	861	8
Adj Profit after Tax	1,052	680	929	-12	37	861	8
PAT margin (%)	20.7	12.5	15.9	-477	346	14.3	169

Source: MOFSL, Company

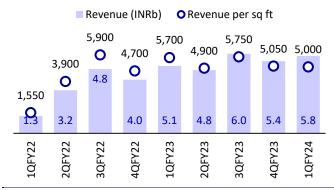
**Exhibit 5: Summary of changes to our estimates** 

	FY24E	FY25E
Revenue (INR m)		
Old	25,695	31,827
Actual/New	24,939	30,330
Change (%)	-2.9	-4.7
GP (INR m)		
Old	14,518	18,142
Actual/New	14,340	17,440
Change (%)	-1.2	-3.9
EBITDA (INR m)		
Old	7,452	9,962
Actual/New	7,357	9,645
Change (%)	-1.3	-3.2
EBITDA margin (%)		
Old	29.0	31.3
Actual/New	29.5	31.8
Change (bp)	50	50
Net Profit (INR m)		
Old	3,807	5,231
Actual/New	3,659	4,997
Change (%)	-3.9	-4.5
EPS (INR)		
Old	14.0	19.3
Actual/New	13.5	18.4
Change (%)	-3.9	-4.5

Source: MOFSL, Company

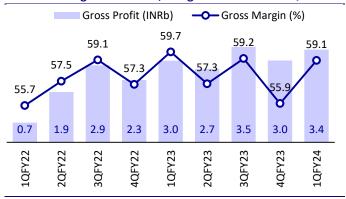
## **Story in charts**

Exhibit 6: Revenue up 15% YoY for 1QFY24



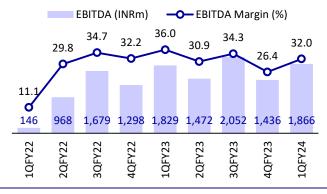
Source: MOFSL, Company

Exhibit 7: GP grew 13% YoY; margins at 59.1% for 1QFY24



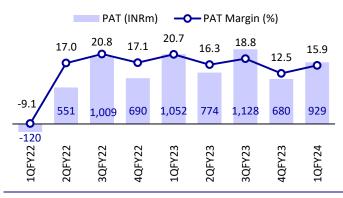
Source: MOFSL, Company

Exhibit 8: EBITDA margins at 32%, dragged by CBL loss



Source: MOFSL, Company

Exhibit 9: PAT declined 12% YoY due to CBL loss



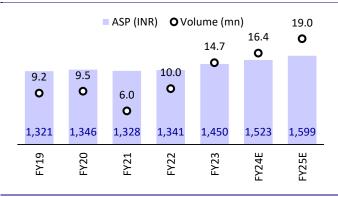
Source: MOFSL, Company

Exhibit 10: Total store count at 789 stores



Source: MOFSL, Company

Exhibit 11: Expect volume growth to drive revenue growth



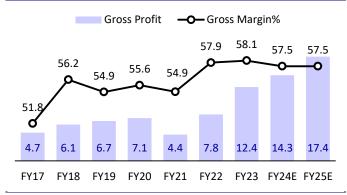
Source: MOFSL, Company

### Exhibit 12: Expect 19% CAGR in revenue over FY23-25

#### Revenues (INR b) **—O**— Growth YoY (%) 67.9 58.4 13.4 19.2 21.6 17.2 12.1 5.6 10.9 12.2 12.9 21.3 24.9 30.3 13.4 FY23 FY24E FY25E FY17 FY18 FY19 FY20 FY21 FY22

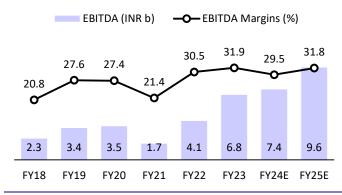
Source: MOFSL, Company

### Exhibit 13: Expect GP to grow in line with revenue at 19%



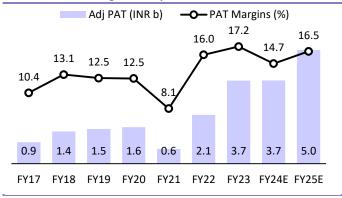
Source: MOFSL, Company

Exhibit 14: Expect EBITDA margins to recovery by FY25



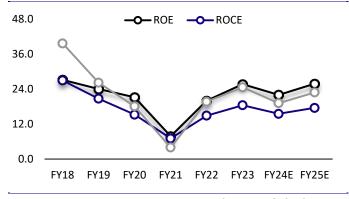
Source: MOFSL, Company

**Exhibit 15: PAT margins to improve in FY25** 



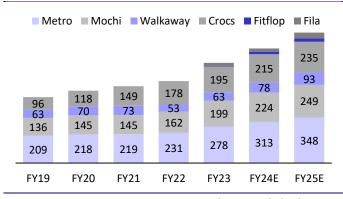
Source: MOFSL, Company

**Exhibit 16: Expect return ratios to improve** 



Source: MOFSL, Company

**Exhibit 17: Format-wise store counts** 



Source: MOFSL, Company

# **Financials and valuations**

Total Income from Operations Change (%) Raw Materials Gross Profit Margin (%) Employees Cost Other Expenses 2 Total Expenditure % of Sales EBITDA Agrin (%) Depreciation EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. PBT after EO Exp. Total Tax Tax Rate (%) Minority Interest Reported PAT Adjusted PAT Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Other Non-Current Capital Investments 2 Curr. Assets, Loans&Adv. 3	718 853 9.2 759 994 6.2 975 860 594 99.2 259 0.8 195 064 4 89 149 149 730 4.0	FY19 12,171 12.1 5,487 6,683 54.9 1,121 2,204 8,813 72.4 3,358 27.6 936 2,422 339 198	<b>FY20 12,852</b> 5.6 5,707 <b>7,145</b> 55.6 1,268 2,351 <b>9,325</b> 72.6 <b>3,527</b> 27.4 1,206 <b>2,321</b>	<b>FY21 8,001</b> -37.7 3,605 <b>4,396</b> 54.9 1,026 1,655 <b>6,285</b> 78.6 <b>1,715</b> 21.4	<b>FY22 13,429</b> 67.9 5,659 <b>7,770</b> 57.9 1,212 2,466 <b>9,338</b> 69.5 <b>4,092</b>	<b>FY23 21,271</b> 58.4 8,920 <b>12,351</b> 58.1 1,843 3,720 <b>14,483</b> 68.1	<b>FY24E 24,939</b> 17.2 10,599 <b>14,340</b> 57.5 2,245 4,738 <b>17,582</b> 70.5	<b>FY25E 30,330</b> 21.6 12,890 <b>17,440</b> 57.5 2,548 5,247 <b>20,685</b>
Change (%) Raw Materials 4 Gross Profit 6 Margin (%) Employees Cost Other Expenses 2 Total Expenditure 8 % of Sales EBITDA 2 Margin (%) Depreciation EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. 2 PBT after EO Exp. 2 PBT after EO Exp. 2 Total Tax Tax Rate (%) Minority Interest Reported PAT 1 Adjusted PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March 5 Ret Worth 5 Minority Interest Total Cans Lease Liabilities Deferred Tax Liabilities Other Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital Investments 2 Curr. Assets, Loans&Adv. 3	9.2 759 994 6.2 975 860 594 99.2 259 0.8 195 064 4 89 149 149 730	12.1 5,487 <b>6,683</b> 54.9 1,121 2,204 <b>8,813</b> 72.4 <b>3,358</b> 27.6 936 <b>2,422</b> 339	5.6 5,707 <b>7,145</b> 55.6 1,268 2,351 <b>9,325</b> 72.6 <b>3,527</b> 27.4 1,206	-37.7 3,605 <b>4,396</b> 54.9 1,026 1,655 <b>6,285</b> 78.6 <b>1,715</b> 21.4	67.9 5,659 <b>7,770</b> 57.9 1,212 2,466 <b>9,338</b> 69.5 <b>4,092</b>	58.4 8,920 <b>12,351</b> 58.1 1,843 3,720 <b>14,483</b> 68.1	17.2 10,599 <b>14,340</b> 57.5 2,245 4,738 <b>17,582</b>	21.6 12,890 <b>17,440</b> 57.5 2,548 5,247
Raw Materials 4 Gross Profit 6 Margin (%) Employees Cost Other Expenses 2 Total Expenditure 8 % of Sales EBITDA 2 Margin (%) Depreciation EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. 2 PBT after EO Exp. 2 Total Tax Tax Rate (%) Minority Interest Reported PAT 1 Adjusted PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March 5 Ret Worth 5 Minority Interest Total Reserves 5 Net Worth 5 Minority Interest Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital Investments 2 Curr. Assets, Loans&Adv. 3	759 994 6.2 975 860 594 9.2 259 0.8 195 064 4 89 149 730	5,487 6,683 54.9 1,121 2,204 8,813 72.4 3,358 27.6 936 2,422 339	5,707 7,145 55.6 1,268 2,351 9,325 72.6 3,527 27.4 1,206	3,605 4,396 54.9 1,026 1,655 6,285 78.6 1,715 21.4	5,659 7,770 57.9 1,212 2,466 9,338 69.5 4,092	8,920 12,351 58.1 1,843 3,720 14,483 68.1	10,599 14,340 57.5 2,245 4,738 17,582	12,890 <b>17,440</b> 57.5 2,548 5,247
Gross Profit Margin (%) Employees Cost Other Expenses 2 Total Expenditure % of Sales EBITDA 2 Margin (%) Depreciation EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. 2 PBT after EO Exp. 2 Total Tax Tax Rate (%) Minority Interest Reported PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March Equity Share Capital Total Reserves Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Other Non-Current Capital Investments 2 Curr. Assets, Loans&Adv. 3	094 6.2 975 860 9.2 259 0.8 195 064 4 89 149	6,683 54.9 1,121 2,204 8,813 72.4 3,358 27.6 936 2,422 339	7,145 55.6 1,268 2,351 9,325 72.6 3,527 27.4 1,206	4,396 54.9 1,026 1,655 6,285 78.6 1,715 21.4	7,770 57.9 1,212 2,466 9,338 69.5 4,092	12,351 58.1 1,843 3,720 14,483 68.1	14,340 57.5 2,245 4,738 17,582	<b>17,440</b> 57.5 2,548 5,247
Margin (%) Employees Cost Other Expenses 2 Total Expenditure 8 % of Sales EBITDA 2 Margin (%) Depreciation EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. 2 PBT after EO Exp. 2 PBT after EO Exp. 2 Total Tax Tax Rate (%) Minority Interest Reported PAT 1 Adjusted PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March 5 Equity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital Investments 2 Curr. Assets, Loans&Adv. 3	6.2 975 360 594 9.2 259 0.8 195 064 4 89 149 149	54.9 1,121 2,204 <b>8,813</b> 72.4 <b>3,358</b> 27.6 936 <b>2,422</b> 339	55.6 1,268 2,351 <b>9,325</b> 72.6 <b>3,527</b> 27.4 1,206	54.9 1,026 1,655 <b>6,285</b> 78.6 <b>1,715</b> 21.4	57.9 1,212 2,466 <b>9,338</b> 69.5 <b>4,092</b>	58.1 1,843 3,720 <b>14,483</b> 68.1	57.5 2,245 4,738 <b>17,582</b>	57.5 2,548 5,247
Employees Cost Other Expenses 2 Total Expenditure % of Sales EBITDA 2 Margin (%) Depreciation EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. PBT after EO Exp. 2 PBT after EO Exp. Total Tax Tax Rate (%) Minority Interest Reported PAT Adjusted PAT Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March Equity Share Capital Total Reserves Serves Net Worth Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital Investments 2 Curr. Assets, Loans&Adv. 3	975 360 <b>594</b> 9.2 <b>259</b> 0.8 195 <b>064</b> 4 89 <b>149</b> 149	1,121 2,204 8,813 72.4 3,358 27.6 936 2,422 339	1,268 2,351 9,325 72.6 3,527 27.4 1,206	1,026 1,655 <b>6,285</b> 78.6 <b>1,715</b> 21.4	1,212 2,466 <b>9,338</b> 69.5 <b>4,092</b>	1,843 3,720 <b>14,483</b> 68.1	2,245 4,738 <b>17,582</b>	2,548 5,247
Other Expenses 2 Total Expenditure 8 % of Sales EBITDA 2 Margin (%) Depreciation EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. 2 PBT after EO Exp. 2 PBT after EO Exp. 1 Total Tax Tax Rate (%) Minority Interest Reported PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March 5 Equity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital INP Total Investments 2 Curr. Assets, Loans&Adv. 3	360 594 9.2 259 0.8 195 064 4 89 149 149	2,204 8,813 72.4 3,358 27.6 936 2,422 339	2,351 9,325 72.6 3,527 27.4 1,206	1,655 <b>6,285</b> 78.6 <b>1,715</b> 21.4	2,466 <b>9,338</b> 69.5 <b>4,092</b>	3,720 <b>14,483</b> 68.1	4,738 <b>17,582</b>	5,247
Total Expenditure % of Sales  EBITDA	9.2 259 0.8 195 064 4 89 149 149	8,813 72.4 3,358 27.6 936 2,422 339	9,325 72.6 3,527 27.4 1,206	<b>6,285</b> 78.6 <b>1,715</b> 21.4	<b>9,338</b> 69.5 <b>4,092</b>	<b>14,483</b> 68.1	17,582	
% of Sales  EBITDA     Margin (%)  Depreciation  EBIT	9.2 259 0.8 195 064 4 89 149 149	72.4 3,358 27.6 936 2,422 339	72.6 <b>3,527</b> 27.4 1,206	78.6 <b>1,715</b> 21.4	69.5 <b>4,092</b>	68.1		20,685
EBITDA  Margin (%) Depreciation  EBIT  2 Int. and Finance Charges Other Income  PBT bef. EO Exp.  PBT after EO Exp.  Total Tax  Tax Rate (%) Minority Interest  Reported PAT Adjusted PAT Change (%) Margin (%)  Consolidated - Balance Sheet  Y/E March Equity Share Capital Total Reserves  Net Worth Minority Interest  Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	259 0.8 195 064 4 89 149 149	<b>3,358</b> 27.6 936 <b>2,422</b> 339	<b>3,527</b> 27.4 1,206	<b>1,715</b> 21.4	4,092		70.5	
Margin (%) Depreciation  EBIT 2 Int. and Finance Charges Other Income PBT bef. EO Exp. 2 PBT after EO Exp. 2 Total Tax Tax Rate (%) Minority Interest Reported PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March Equity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	0.8 195 <b>064</b> 4 89 <b>149</b> 149	27.6 936 <b>2,422</b> 339	27.4 1,206	21.4				68.2
Depreciation  EBIT  Int. and Finance Charges Other Income  PBT bef. EO Exp.  PBT after EO Exp.  Total Tax  Tax Rate (%) Minority Interest  Reported PAT  Adjusted PAT  Change (%)  Margin (%)  Consolidated - Balance Sheet  Y/E March  Equity Share Capital  Total Reserves  Net Worth  Minority Interest  Total Loans  Lease Liabilities  Deferred Tax Liabilities  Other Liabilities  Capital Employed  Gross Block  Less: Accum. Deprn.  Net Fixed Assets  1 Other Non-Current  Capital WIP  Total Investments  2 Curr. Assets, Loans&Adv.  3 2	195 <b>D64</b> 4 89 <b>149</b> <b>149</b> <b>730</b>	936 <b>2,422</b> 339	1,206		~~ -	6,788	7,357	9,645
EBIT Int. and Finance Charges Other Income PBT bef. EO Exp. PBT after EO Exp. Total Tax Tax Rate (%) Minority Interest Reported PAT Adjusted PAT Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March Equity Share Capital Total Reserves Set Worth Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	99 149 149 730	<b>2,422</b> 339			30.5	31.9	29.5	31.8
Int. and Finance Charges Other Income PBT bef. EO Exp. 2 PBT after EO Exp. 2 Total Tax Tax Rate (%) Minority Interest Reported PAT Adjusted PAT Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March Equity Share Capital Total Reserves Set Worth Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	4 89 <b>149</b> <b>149</b> 730	339	2,371	1,218	1,342	1,810	2,207	2,537
Other Income  PBT bef. EO Exp.  PBT after EO Exp.  Total Tax  Tax Rate (%)  Minority Interest  Reported PAT  Adjusted PAT  Change (%)  Margin (%)  Consolidated - Balance Sheet  Y/E March  Equity Share Capital  Total Reserves  Net Worth  Minority Interest  Total Loans  Lease Liabilities  Deferred Tax Liabilities  Other Liabilities  Capital Employed  Gross Block  Less: Accum. Deprn.  Net Fixed Assets  1 Other Non-Current  Capital INP  Total Investments  2 Curr. Assets, Loans&Adv.  3	89 1 <b>49</b> 1 <b>49</b> 730			497	2,749	4,978	5,150	7,108
PBT bef. EO Exp.  PBT after EO Exp.  Total Tax  Tax Rate (%)  Minority Interest  Reported PAT  Adjusted PAT  Change (%)  Margin (%)  Consolidated - Balance Sheet  Y/E March  Equity Share Capital  Total Reserves  Net Worth  Minority Interest  Total Loans  Lease Liabilities  Deferred Tax Liabilities  Other Liabilities  Capital Employed  Gross Block  Less: Accum. Deprn.  Net Fixed Assets  1  Other Non-Current  Capital Investments  2  Curr. Assets, Loans&Adv.  3	1 <b>49</b> 1 <b>49</b> 730	192	395	437	504	631	804	954
PBT after EO Exp.  Total Tax  Tax Rate (%)  Minority Interest  Reported PAT  Adjusted PAT  Change (%)  Margin (%)  Consolidated - Balance Sheet  Y/E March  Equity Share Capital  Total Reserves  Net Worth  Minority Interest  Total Loans  Lease Liabilities  Deferred Tax Liabilities  Other Liabilities  Capital Employed  Gross Block  Less: Accum. Deprn.  Net Fixed Assets  1  Other Non-Current  Capital WIP  Total Investments  2  Curr. Assets, Loans&Adv.  3	1 <b>49</b> 730		259	785	586	544	599	599
Total Tax Tax Rate (%) Minority Interest Reported PAT Adjusted PAT Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March Equity Share Capital Total Reserves Solution Winority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	730	2,281	2,184	845	2,831	4,891	4,945	6,752
Tax Rate (%) Minority Interest Reported PAT 1. Adjusted PAT 1. Change (%) Margin (%)  Consolidated - Balance Sheet Y/E March		2,281	2,184	845	2,831	4,891	4,945	6,752
Minority Interest  Reported PAT 1 Adjusted PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet  Y/E March Equity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	4.0	769	587	193	702	1,257	1,286	1,756
Reported PAT 1 Adjusted PAT 1 Change (%) Margin (%)  Consolidated - Balance Sheet  Y/E March Fequity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	_	33.7	26.9	22.8	24.8	25.7	26.0	26.0
Adjusted PAT Change (%) Margin (%)  Consolidated - Balance Sheet  Y/E March Equity Share Capital Total Reserves Solution Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Other Non-Current Capital WIP Total Investments  2 Curr. Assets, Loans&Adv. 3	0	15	8	-6	15	20	0	0
Change (%) Margin (%)  Consolidated - Balance Sheet  Y/E March Equity Share Capital  Total Reserves  Net Worth  Minority Interest  Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities  Capital Employed Gross Block Less: Accum. Deprn.  Net Fixed Assets 1 Other Non-Current Capital WIP  Total Investments 2 Curr. Assets, Loans&Adv.  3	418	1,512	1,597	652	2,130	3,634	3,659	4,997
Margin (%)  Consolidated - Balance Sheet  Y/E March  Equity Share Capital  Total Reserves  Net Worth  Minority Interest  Total Loans  Lease Liabilities  Deferred Tax Liabilities  Other Liabilities  Capital Employed  Gross Block  Less: Accum. Deprn.  Net Fixed Assets  Other Non-Current  Capital WIP  Total Investments  2  Curr. Assets, Loans&Adv.  3	418	1,497	1,589	658	2,115	3,613	3,659	4,997
Consolidated - Balance Sheet  Y/E March  Equity Share Capital  Total Reserves  Net Worth  Solid Minority Interest  Total Loans  Lease Liabilities  Deferred Tax Liabilities  Other Liabilities  Capital Employed  Gross Block  Less: Accum. Deprn.  Net Fixed Assets  1 Other Non-Current  Capital WIP  Total Investments  2 Curr. Assets, Loans&Adv.  3	0.0	5.5	6.2	-58.6	221.3	70.8	1.3	36.6
Y/E March Equity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	3.1	12.3	12.4	8.2	15.7	17.0	14.7	16.5
Y/E March Equity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3								(IND)
Equity Share Capital Total Reserves 5 Net Worth 5 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	/18	FY19	FY20	FY21	FY22	FY23	FY24E	(INR m) FY25E
Total Reserves 55 Net Worth 55 Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 66 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	147	1,328	1,328	1,328	1,358	1,359	1,359	1,359
Net Worth  Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	524	5,366	6,980	7,147	11,289	14,118	16,418	19,558
Minority Interest Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	7 <b>71</b>	6,694	8,308	8,474	12,647	15,477	17,777	20,917
Total Loans Lease Liabilities Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	146	0,094	0	0	224	264	264	264
Lease Liabilities  Deferred Tax Liabilities Other Liabilities  Capital Employed 6 Gross Block Less: Accum. Deprn.  Net Fixed Assets 1 Other Non-Current Capital WIP  Total Investments 2 Curr. Assets, Loans&Adv. 3	60	4,244	5,491	5,669	6,922	9,430	12,165	14,159
Deferred Tax Liabilities Other Liabilities Capital Employed 6 Gross Block Less: Accum. Deprn. Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	00	4,244	5,376	5,655	6,922	9,430	12,165	14,159
Other Liabilities  Capital Employed 6.  Gross Block Less: Accum. Deprn.  Net Fixed Assets 1. Other Non-Current Capital WIP  Total Investments 2. Curr. Assets, Loans&Adv. 3.	23	4,146	0	0	0,922	9,430	0	14,159
Capital Employed 6 Gross Block Less: Accum. Deprn.  Net Fixed Assets 1 Other Non-Current Capital WIP  Total Investments 2 Curr. Assets, Loans&Adv. 3	61	6	6	6	6	45	45	45
Gross Block Less: Accum. Deprn.  Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	)61	10,944	13,804	14,150	19,800	<b>25,216</b>	30,251	35,386
Less: Accum. Deprn.  Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	0	7,566	9,798	10,394	12,765	19,118	23,733	27,828
Net Fixed Assets 1 Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	0	1,636	2,718	3,158	4,287	6,097	8,304	10,841
Other Non-Current Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3								
Capital WIP Total Investments 2 Curr. Assets, Loans&Adv. 3	<b>346</b> 0	<b>5,930</b> 381	<b>7,080</b> 444	<b>7,236</b> 493	<b>8,478</b> 614	<b>13,021</b> 683	<b>15,429</b> 683	<b>16,986</b> 683
Total Investments 2 Curr. Assets, Loans&Adv. 3	60	41	130	493	62	178	178	178
Curr. Assets, Loans&Adv. 3							4,763	
	274 539	2,099 4,624	3,484 4,912	3,997 4,655	3,625 10,140	4,763 10,579	13,570	4,763 17,593
inventory 2,	794	3,646	3,761	2,898	4,242	6,458	7,260	8,652
Account Receivables	394 394	519	701	506	577	1,261	1,503	2,077
Cash and Bank Balance	154	121	109	879	4,350	1,201	3,836	5,891
Loans and Advances	174	338	341	373	971	875	972	972
	107		2,370				4,421	4,866
	197	<b>2,271</b>		<b>2,444</b>	3,342	<b>4,056</b> 2,813	3,049	
	558	1,939 307	2,015	2,047 389	2,343 958			3,532
Other Current Liabilities Provisions	5 <b>58</b> 413	25	331 25		958 40	1,114 129	1,247 125	1,213
	5 <b>58</b> 413 187	2,353	25 2, <b>542</b>			6, <b>522</b>	9,150	121
Appl. of Funds 6	5 <b>58</b> 413	10,944	13,804	2,212 14,150	6,798 19,800	25,216	30,251	12,727 35,386

E: MOFSL Estimates

# **Financials and valuations**

Ratios								
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Basic (INR)								
EPS	48.2	5.6	6.0	2.5	7.8	13.3	13.5	18.4
Cash EPS	54.8	9.2	10.5	7.1	13.0	20.4	22.1	28.4
BV/Share	195.9	25.2	31.3	31.9	47.6	58.3	66.9	78.8
DPS	0.0	3.5	3.0	1.1	0.8	5.0	5.0	6.8
Payout (%)	0.0	30.7	24.9	45.8	9.6	37.4	37.2	37.2
Valuation (x)								
P/E	22.0	188.0	177.1	427.5	136.0	79.7	78.7	57.6
Cash P/E	19.3	115.6	100.7	149.9	81.4	51.9	48.0	37.4
P/BV	5.4	42.0	33.9	33.2	22.2	18.2	15.8	13.5
EV/Sales	2.9	11.9	11.4	35.8	21.6	13.9	11.9	9.8
EV/EBITDA	13.8	43.1	41.4	166.8	70.9	43.5	40.3	30.7
Dividend Yield (%)	0.0	0.3	0.3	0.1	0.1	0.5	0.5	0.6
FCF per share	41.2	10.3	17.3	9.0	8.6	10.3	18.0	21.9
Return Ratios (%)								
RoE	27.1	24.0	21.2	7.8	20.0	25.7	22.0	25.8
RoCE	27.0	20.7	15.3	7.1	14.9	18.4	15.5	17.5
RoIC	39.7	26.2	18.1	4.0	19.7	24.6	19.2	22.9
<b>Working Capital Ratios</b>								
Fixed Asset Turnover (x)	NA	1.6	1.3	0.8	1.1	1.1	1.1	1.1
Asset Turnover (x)	1.8	1.1	0.9	0.6	0.7	0.8	0.8	0.9
Inventory (Days)	214	243	241	293	274	264	250	245
Debtor (Days)	13	16	20	23	16	22	22	25
Creditor (Days)	108	129	129	207	151	115	105	100
Leverage Ratio (x)	119	129	132	109	138	171	167	170
Current Ratio	2.1	2.0	2.1	1.9	3.0	2.6	3.1	3.6
Interest Cover Ratio	504.0	7.2	5.9	1.1	5.5	7.9	6.4	7.5
Net Debt/Equity	-0.4	0.3	0.2	0.1	-0.1	0.2	0.2	0.2
Consolidated Cook Flour Statement								(IND)
Consolidated - Cash Flow Statem		EV40	EV20	FV24	EV22	EV22	EV24E	(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
OP/(Loss) before Tax	2,149	2,281	2,184	845	2,831	4,891	4,945	6,752
Depreciation	195	936	1,206	1,218	1,342	1,810	2,207	2,537
Interest & Finance Charges	5	339	395	437	491	629	804	954
Direct Taxes Paid	-682 47	-803	-608	-204	-715	-1,412	-1,286	-1,756
(Inc)/Dec in WC CF from Operations		-570 <b>2,183</b>	-156 <b>3,021</b>	1,135 <b>3,432</b>	-638 <b>3,312</b>	-1,726	-777 <b>5,893</b>	-1,521 <b>6,966</b>
Others	<b>1,713</b> -167	-2 <b>.183</b>	-291	-779	-491	<b>4,192</b> -385	-599	-599
CF from Operating incl EO	1,546		2, <b>731</b>	2,653	2,821	3,807	5,295	6,368
	-331	<b>1,957</b> -584	-440	-251	-479	-996	-413	-413
(Inc)/Dec in FA Free Cash Flow							4,882	
(Pur)/Sale of Investments	<b>1,215</b> -853	<b>1,373</b> -140	<b>2,291</b>	<b>2,402</b> -329	<b>2,342</b> 538	<b>2,811</b> -620	<b>4,882</b>	5,955
Others	247	51	-1,243 57	-644	68	-748	599	599
CF from Investments	-937	-6 <b>73</b>	-1,626		127		186	186
Issue of Shares	-937	- <del>-073</del>	-1,626	- <b>1,224</b>	2,924	- <b>2,365</b>	0	0
Inc/(Dec) in Debt	31	39	17	-101	-14		0	0
Interest Paid	-5	-6	-8	-101	-14 -1	-1,023 -1	-804	-954
Repayment of loan	-532	-446	0	-498	0	-883	-1,359	-1,856
Others	-552	-913	-1,124	-665	-1,038	-1,710	-1,359	-1,688
CF from Fin. Activity	- <b>505</b>	-1,320	-1,124	-1, <b>271</b>	1,870	-1,710 -3,588	-1,466 -3,630	-1,000 -4,498
Inc/Dec of Cash	104	-1,320	-1,115	158	4,818	-3,388	1,851	2,055
Opening Balance	48	152	115	105	263	5,081	2,935	4,786
Closing Balance	152	115	105	263	5,081	2,935	4,786	6,841
Other Bank Balance/(OD)	3	6	4	616	-732	-950	-950	-950
Net Closing Balance	155	121	109	879	4,350	1,985	3,836	5,891
						·	•	
Investment in securities market	are subject to	market risk	s. Read all t	ne related	documents	carefully b	etore invest	ıng

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

# NOTES

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

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