# UPL

# Motilal Oswal

Estimate change	
TP change	
Rating change	•

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Bloomberg	UPLL IN
Equity Shares (m)	765
M.Cap.(INRb)/(USDb)	577.6 / 7.3
52-Week Range (INR)	848 / 608
1, 6, 12 Rel. Per (%)	10/-1/-15
12M Avg Val (INR M)	2099

Financials & Valuations (INR b)							
Y/E Mar	2022	2023E	2024E				
Sales	462.4	526.9	582.3				
EBITDA	101.7	117.0	130.4				
PAT	48.5	56.8	60.9				
EBITDA (%)	22.0	22.2	22.4				
EPS (INR)	63.5	74.2	79.6				
EPS Gr. (%)	39.9	16.9	7.3				
BV/Sh. (INR)	429	520	619				
Ratios							
Net D/E	1.0	0.8	0.5				
RoE (%)	24.5	23.7	21.2				
RoCE (%)	15.1	15.4	15.9				
Payout (%)	21.1	16.7	17.6				
Valuations							
P/E (x)	12.1	10.4	9.7				
EV/EBITDA (x)	8.0	6.9	5.8				
Div Yield (%)	1.3	1.6	1.8				
FCF Yield (%)	4.1	7.0	12.3				

#### Shareholding pattern (%)

	Jun-22	Mar-22	Jun-21
Promoter	29.0	28.5	28.0
DII	16.5	17.8	16.2
FII	36.4	35.3	37.9
Others	18.1	18.5	18.0

Note: FII includes depository receipts

## CMP: INR770

TP: INR800 (+4%)

### Neutral

# Higher working capital increases net debt

# Earnings better than expected

- UPLL reported strong revenue growth of 27% YoY driven by improved price realization (+18% YoY). Higher double-digit sales growth was witnessed in key markets such as LATAM, North America and ROW except India (8% YoY).
- Gross debt increased to INR301b in 1QFY23 from INR259b in 4QFY22 with net debt rising by INR76b QoQ to INR265b due to an increase in working capital requirement.
- Factoring in its positive 1QFY23 performance, we raise our FY23E/FY24E earnings by 8%/9%, respectively. We reiterate our Neutral rating on the stock with a TP of INR800 (premised on 10x FY24E P/E).

## Improvement in realization drives sales growth

- UPLL reported a revenue of INR108.2b (est. INR96.9b) in 1QFY23, up 27% YoY (volume growth: +6%, price: +18%, exchange: +3%). EBITDA stood at INR23.4b (est. INR21.5b), up 26% YoY, aided by improved realization of herbicide portfolio and efficient supply chain. EBITDA margin was at 21.7% v/s 21.9% in 1QFY22. Adjusted PAT stood at INR10.5b, up 3% YoY (est. INR7.5b). Effective tax rate came in at 5.7% in 1QFY23.
- Sales in Europe grew 13% YoY driven by strong growth in France on the back of NPP BioSolutions business.
- Revenue in **North America** jumped 47% YoY because of strong herbicide growth backed by improved product mix and prices.
- Revenue was up 38% YoY in LATAM aided by strong growth in Brazil owing to the improved pricing for herbicides and strong double-digit growth in NPP BioSolutions led by Mexico and the Andean region.
- India revenue growth moderated to 8% YoY on delay in planting of key crops.
  Revenue from the ROW grew 31% YoY due to growth in SE Asia and AUS/NZ led by insecticides and fungicides, despite supply constraints.
- Net working capital increased to 108 days in 1QFY23 from 91 days in 1QFY22, led by short-term inventory build-up in anticipation of a strong demand and uncertainties in supply chain along with reduction in factoring quantum to optimize interest cost in certain geographies. This rise in net working capital led to an increase in net debt by INR76b QoQ to INR265b.

# Highlights from the management commentary

- Guidance: Upward revision of growth for Revenue/EBITDA to 12-15%/15-18% from 10%+/12%-15% guided earlier for FY23, respectively.
- Working capital days to be ~80 (from 108 days in 1QFY23) for FY23E with net debt reduction target of USD400m. Management guided for a capex of ~USD300-325m for FY23E.
- Product Mix: The company aims to drive 50% contribution level (v/s 30% in FY22) from the specialized/differentiated product sales that are shielded against raw material volatility.

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Investors are advised to refer through important disclosures made at the last page of the Research Report. Motilal Oswal research is available on www.motilaloswal.com/Institutional-Equities, Bloomberg, Thomson Reuters, Factset and S&P Capital. Management will commercialize Chloratraniliprole (CTPR) in major markets and this would become a major part of its business from FY24 onwards. CTPR was commissioned in 1QFY23 and product supplies in batches have already begun.

#### Valuation and view

- In 1QFY23, UPLL's gross/net debt rose INR50b YoY each to INR301b/INR265b due to higher working capital requirement. The net debt-to-EBITDA ratio (including perpetual bonds) is expected to reduce to 1.7x in FY23 from 2.2x in FY22. However, we believe cash flow generation and debt repayment remain the key monitorables amid a high inflationary environment in FY23E.
- We expect a revenue/EBITDA/Adj. PAT CAGR of 12%/15%/12% over FY22-24, respectively, backed by higher volumes and improved product mix.
- The stock has traded at an average P/E of 10.7x over the last three years on a one-year forward basis. We have ascribed an 10x FY24E P/E to the stock.
- Factoring in its positive 1QFY23 performance, we raise our FY23E/FY24E earnings by 8%/9%, respectively. We reiterate our Neutral rating on the stock with a TP of INR800.

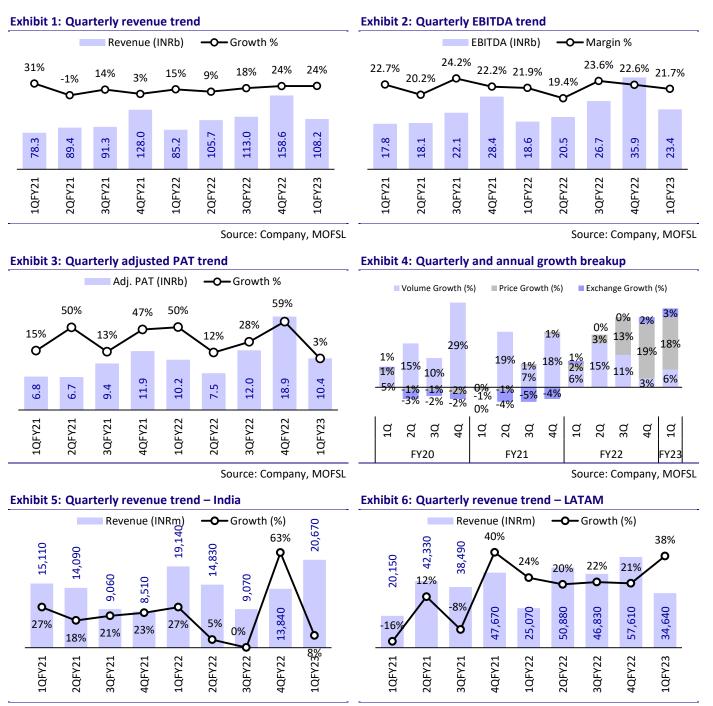
Cons.: Quarterly Earnings Model (Incl-	Arysta)										(	(INR n
Y/E March		FY	22			FY2	23		FY22	FY23	FY23E	Var
	1Q	2Q	3Q	4Q	1Q	2QE	3QE	4QE			1Q	%
Net Sales	<b>85,150</b>	1,05,6701	L <b>,12,970</b> 1	L,58,610	1,08,210	1,20,280	1,24,996	1, <b>73,40</b> 54	1,62,400	5,26,891	96,893	<b>12%</b>
YoY Change (%)	8.7	18.2	23.8	24.0	27.1	13.8	10.6	9.3	19.5	13.9	14.0	
Total Expenditure	66,520	85,220	86,3201	1,22,690	84,780	96,456	95,074	1,33,6193	8,60,750	4,09,928	75,353	
EBITDA	18,630	20,450	26,650	35,920	23,430	23,825	29,923	39,7851	L <b>,01,650</b>	1,16,963	21,541	9%
Margins (%)	21.9	19.4	23.6	22.6	21.7	19.8	23.9	22.9	22.0	22.2	22.2	
Depreciation	5,510	5,660	6,000	6,420	5,880	5,900	6,300	6,650	23,590	24,730	6,450	
Interest	6,070	3,590	5,290	8,000	5,190	4,000	4,500	4,179	22,950	17,869	5,500	
Other Income	480	470	700	1,160	730	500	700	700	2,810	2,630	500	
Exch. difference on trade rec./payable	890	1,140	2,210	2,120	1,970	0	0	0	6,360	1,970	0	
PBT before EO expense	6,640	10,530	13,850	20,540	11,120	14,425	19,823	29,656	51,560	75,024	10,091	
Extra-Ord expense	630	400	530	1,680	780	0	0	0	3,240	780	0	
РВТ	6,010	10,130	13,320	18,860	10,340	14,425	19,823	29,656	48,320	74,244	10,091	
Тах	-1,520	2,490	1,670	2,650	590	2,380	3,271	4,893	5,290	11,134	1,715	
Rate (%)	-25.3	24.6	12.5	14.1	5.7	16.5	16.5	16.5	10.9	15.0	17.0	
MI & P/L of Asso. Cos.	760	1,300	2,290	2,420	980	1,505	2,648	2,897	6,770	8,030	856	
Reported PAT	6,770	6,340	9,360	13,790	8,770	10,540	13,904	21,866	36,260	55,080	7,520	
Adj PAT	10,153	7,450	12,048	18,890	10,445	10,540	13,904	21,866	48,540	56,755	7,520	<b>39%</b>
YoY Change (%)	50.4	12.0	28.1	58.7	2.9	41.5	15.4	15.8	39.9	16.9	23.7	
Margins (%)	11.9	7.1	10.7	11.9	9.7	8.8	11.1	12.6	10.5	10.8	10.1	

Note: Adjusted PAT = Reported PAT + forex adjustment + exceptional item

#### **Key Performance Indicators**

Y/E March		FY	22			FY	23		FY22	FY23
Consolidated	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q		
Sales Growth Split										
Volume (%)	6.0	15.0	11.0	3.0	6.0	0.0	0.0	0.0	8.0	8.0
Price (%)	2.0	3.0	13.0	<b>19.0</b>	18.0	0.0	0.0	0.0	10.0	5.9
Exchange Impact (%)	1.0	0.0	0.0	2.0	3.0	0.0	0.0	0.0	1.0	0.0
Cost Break-up										
RM Cost (% of sales)	43.5	49.4	45.6	50.4	43.1	49.0	45.6	50.4	47.7	47.4
Staff Cost (% of sales)	12.1	10.2	10.3	8.5	11.5	10.4	10.3	8.2	10.0	9.9
Other Cost (% of sales)	22.5	21.0	20.5	18.5	23.8	20.8	20.2	18.5	20.3	20.5
Gross Margins (%)	56.5	50.6	54.4	49.6	56.9	51.0	54.4	49.6	52.3	52.6
EBITDA Margins (%)	21.9	19.4	23.6	22.6	21.7	19.8	23.9	22.9	22.0	22.2
EBIT Margins (%)	15.4	14.0	18.3	18.6	16.2	14.9	18.9	19.1	16.9	17.5

# **Key exhibits**



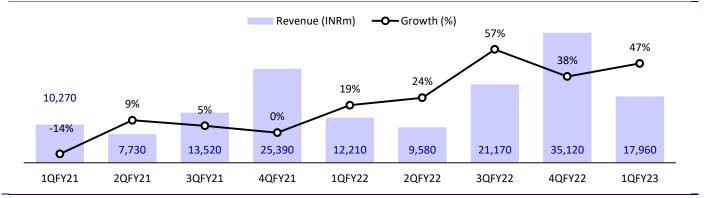
Source: Company, MOFSL

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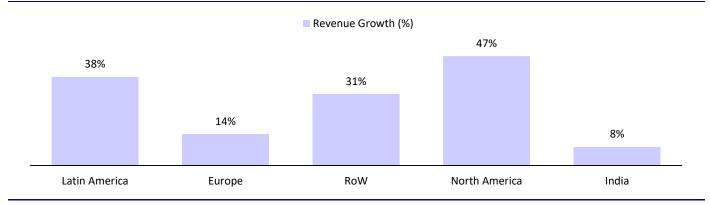
#### Exhibit 7: Quarterly revenue trend – Europe Exhibit 8: Quarterly revenue trend – RoW Revenue (INRm) -**O**-Growth (%) Revenue (INRm) -O- Growth (%) 26,290 10,220 20,630 31% 30% 31% 17,030 27% 15,220 26% 25% 13,500 n C 17% 15% 14% 13% 10% 6% 6% 0 1% Ω 2% 15,780 Q -11% 15,030 17,660 11,200 25,770 Ø 21,850 25,750 13,360 14,060 17,280 0 17,020 D -11% 18,990 -14% Я σ d 3QFY21 1QFY23 2QFY21 3QFY21 1QFY22 3QFY22 1QFY21 4QFY21 1QFY22 2QFY22 3QFY22 4QFY22 1QFY21 4QFY21 2QFY22 4QFY22 1QFY23 2QFY21 Source: Company, MOFSL Source: Company, MOFSL

#### Exhibit 9: Quarterly revenue trend – North America



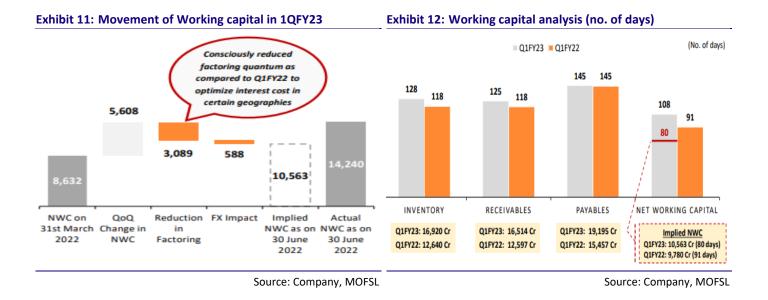
Above charts includes Arysta numbers; Source: Company, MOFSL

Exhibit 10: Revenue growth by region in 1QFY23

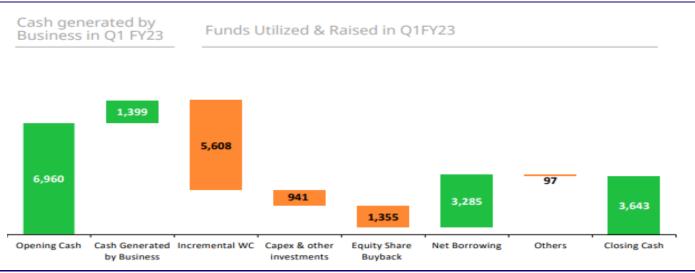


Source: Company, MOFSL

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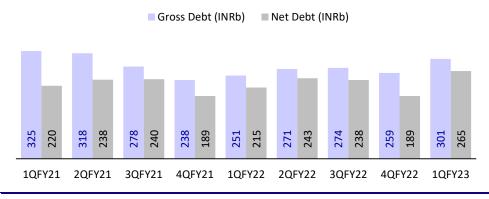


#### Exhibit 13: Movement of cash flows in 1QFY23



Source: Company, MOFSL





Source: Company, MOFSL



# Highlights from the conference call

#### LATAM

- Revenue grew 38% YoY during the quarter driven by growth in Brazil, primarily led by improved pricing in herbicides.
- Strong double-digit growth was observed in NPP BioSolutions, led by Mexico and Andean region.
- UPL and Bunge formed a JV 'Orígeo' is targeting large farms in a specific area (North and North Eastern) of Brazil to increase Brazilian farmers' sustainability, productivity, and profitability.

### Europe

- Revenue grew 13% YoY led by strong performance in NPP BioSolutions in France. Central Europe saw higher volumes in addition to improvement in pricing.
- Impact due to Euro devaluation by 6%, products ban (e.g., mancozeb), and ongoing conflict.

## India

- India saw a robust revenue growth of 8% YoY in the quarter driven by growth in NPP BioSolutions and other businesses followed by favorable commodity prices across cereals, fruits, spices and oilseeds.
- Delay in planting activity impacted overall industry growth, key crop acreages (e.g., rice down 17% v/s LY).

# North America (NAM)

- North America revenue grew 47% YoY in the quarter due to growth in herbicides led by mix of volume and pricing.
- Positive outlook for the season: high commodity prices and strong demand, while drought in western US impacting specialty crops and winter wheat.
- Expected channel inventory increase in herbicides due to heavy stocking driven by supply concerns.

### RoW

- Revenue grew 31% YoY driven by fungicides, insecticides and herbicides in SE Asia, AUS/NZ and WECA, despite supply constraints.
- China sales were impacted due to lockdown, unfavorable weather affecting key crops, and high channel stock while Japan was impacted by devaluation of JPY.

### Advanta business

- Revenue grew 28% YoY to INR8.4b in the quarter led by strong growth in 1) field corn in India 2) canola in Australia and 3) field and fresh corn in Thailand.
- Grain Sorghum season in Argentina got delayed impacting 1QFY23 performance.
- Robust contribution profit growth of 28% YoY to INR2.2b was observed due to better realizations in corn and canola and a favorable product mix.
- There was an increase in SG&A on account of investments in overheads to pursue B2C strategy, partially offsetting contribution profit growth.

### Guidance

- Product realizations continue to remain strong, recent new launches continue to see good traction in the marketplace, and the overall demand outlook continues to be constructive.
- Financial Guidance: The management has revised FY23 guidance upwards, expecting to achieve a revenue growth of 12-15% v/s +10% guided earlier, and EBITDA growth of 15-18% v/s 12-15% earlier.
- Company has guided robust growth across India, South East Asia, North America, Australia, Africa and Brazil.
- The company is expecting strong price realizations and grower's margins led by strong order line-up till 2QFY23 and 3QFY23 coupled with decent weather conditions in key markets.
- The company is seeing growing traction in bio-solutions amongst growers and would see good growth as the quarters evolve.
- Working capital: The management has guided WC days of 80 days by the end of FY23. Inventory was higher during 1QFY23 due to buying observed in India led by anticipated demand, which is expected to cool off by the end of the fiscal. Company in line with its inventory objective, is building inventories in technical products and not formulations for LATAM and USA and targeting 10% reduction YoY basis. Also, company reduced factoring quantum as compared to Q1FY22 to optimize interest cost in certain geographies which impacted WC in 1QFY23. WC days would've been lower by 11 days removing the forex impact of ~INR5.9b.
- **Capex:** Guidance for the year is maintained at USD300m to USD350m.
- Interest impact due to LIBOR would be in the range of USD300m for the year.
- Company is aiming to reduce net debt by USD400m for the year, gross of the share buyback.
- The ratio for volume and price growth proportion for the year would be 1/3rd to 2/3rd in line with the 1QFY23 growth.
- Margins: Increase in margins would be anticipated as 2QFY23 and 3QFY23 play out.
- Product Mix: Last year had 30% of specialized/differentiated product sales which are shielded against raw material impact. The company aims to drive this split to a 50% contribution level.
- Commercializing CTPR in major markets and would become a major part of business from FY24 onwards. It was commissioned in 1QFY23 and product supplies in batches have already begun.

### **Other highlights**

- Company is launching 80 products around the world, especially in USA and Brazil
- UPL entered into a new supply agreement with Bayer for "Spirotetramat", an insecticide to develop novel differentiated pest management solutions.
- UPL launched Zoatin, a bio-nutritional to increase crop health and yield in partnership with Christian Hansen to develop microbial bio-solutions.
- UPL along with MMAG (subsidiary of Mitsui Chemicals Agro Inc.), UPL launched new insecticides range in India containing the patented molecule 'Flupyrimin' to target rice pests.

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- Revenue growth of 27% was observed led by pricing (18%) followed by volume growth (6%) and forex gains (3%). While EBITDA grew 26% YoY impacted by higher production and freight cost and increase in SG&A.
- Debt: The net debt saw an increase led by higher WC requirement. However, notwithstanding the 1) reduced quantum of factoring, and 2) FX impact; the implied increase in net debt on a sequential basis would have been lower at ~INR33.9b vis-à-vis INR75.7b.
- Factoring: Reducing factoring in LATAM as interest costs have gone higher by 3x to 12% to 15% and would not come down till the next 1 or 2 quarters. The management aims to maintain similar level of factoring during the fiscal.

### Valuation and view

- In 1QFY23, UPLL's gross/net debt rose INR50b YoY each to INR301b/INR265b due to higher working capital requirement. The net debt-to-EBITDA ratio (including perpetual bonds) is expected to reduce to 1.7x in FY23 from 2.2x in FY22. However, we believe cash flow generation and debt repayment remain the key monitorables amid a high inflationary environment in FY23E.
- We expect a revenue/EBITDA/Adj. PAT CAGR of 12%/15%/12% over FY22-24, respectively, backed by higher volumes and improved product mix.
- The stock has traded at an average P/E of 10.7x over the last three years on a one-year forward basis. We have ascribed an 10x FY24E P/E to the stock.
- Factoring in its positive 1QFY23 performance, we raise our FY23E/FY24E earnings by 8%/9%, respectively. We reiterate our Neutral rating on the stock with a TP of INR800

Particulars	0	ld	Ne	ew	Change		
(INR m)	FY23E	FY24E	FY23E	FY24E	FY23E	FY23E	
Revenue	5,10,976	5,51,335	5,26,891	5,82,316	3%	6%	
EBITDA	1,14,176	1,23,499	1,16,963	1,30,439	2%	6%	
Adj. PAT	52,522	55,920	56,755	60,902	8%	9%	

#### Exhibit 15: Change in our estimates

# **Financials and valuations**

Consolidated - Income Statement								(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Total Income from Operations	1,63,120	1,73,780	2,18,370	3,57,560	3,86,940	4,62,400	5,26,891	<b>5,82,31</b> 6
Change (%)	16.1	6.5	25.7	63.7	8.2	19.5	13.9	10.5
EBITDA	32,230	35,160	45,530	74,460	86,340	1,01,650	1,16,963	1,30,439
Margin (%)	19.8	20.2	20.8	20.8	22.3	22.0	22.2	22.4
Depreciation	6,720	6,750	8,800	20,120	21,730	23,590	24,730	27,106
EBIT	25,510	28,410	36,730	54,340	64,610	78,060	92,233	1,03,333
Int. and Finance Charges	7,350	7,830	9,630	14,810	20,600	22,950	17,869	20,882
Other Income	4,440	4,140	2,400	1,040	2,580	2,810	2,630	2,038
Exchange diff on trade rec. & payables	2,380	110	2,980	3,310	2,070	6,360	1,970	0
PBT bef. EO Exp.	20,220	24,610	26,520	37,260	44,520	51,560	75,024	84,489
EO Items	810	630	8,930	9,650	3,130	3,240	780	0
PBT after EO Exp.	19,410	23,980	17,590	27,610	41,390	48,320	74,244	84,489
Total Tax	1,890	2,750	1,980	5,860	6,860	5,290	11,134	14,363
Tax Rate (%)	9.7	11.5	11.3	21.2	16.6	10.9	15.0	17.0
Prior Period Items - Income / (Expenses) - Net	0	0	0	0	0	0	0	0
Share of (profit)/loss of ass. & JV	190	930	-140	-30	-420	-1,340	-1,749	-1,924
Minority Interest	60	80	840	4,020	6,240	8,110	9,779	11,147
Reported PAT	17,270	20,220	14,910	17,760	28,710	36,260	55,080	60,902
Adjusted PAT	20,878	22,163	24,648	26,718	34,708	48,540	56,755	60,902
Change (%)	57.7	6.2	11.2	8.4	29.9	39.9	16.9	7.3
Margin (%)	12.8	12.8	11.3	7.5	9.0	10.5	10.8	10.5
Consolidated - Balance Sheet								(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Equity Share Capital	1,010	1,020	1,020	1,530	1,530	1,530	1,530	1,530
Total Reserves	72,140	90,670	1,46,130	1,61,430	1,77,480	2,15,220	2,61,120	3,11,313
Net Worth	73,970	91,690	1,47,150	1,62,960	1,79,010	2,16,750	2,62,650	3,12,843
Minority Interest	330	190	34,540	33,120	36,930	46,470	56,249	67,396
Total Loans	63,610	66,380	2,91,360	2,88,130	2,37,740	2,58,660	2,48,660	2,13,660
Perpetual bonds	00,010	0	0	29,860	29,860	29,860	29,860	29,860
Total Loans (Including Perpetual bond)	63,610	66,380	2,91,360	3,17,990	2,67,600	2,88,520	2,78,520	2,43,520
Deferred Tax Liabilities	-5,010	-4,410	21,970	27,770	26,620	24,750	24,750	24,750
Capital Employed	1,32,900	1,53,850	4,95,020	5,41,840	5,10,160	5,76,490	6,22,169	6,48,509
Gross Block	96,060	1,06,340	2,30,310	2,59,590	2,80,750	3,10,900	3,43,408	3,69,910
Less: Accum. Deprn.	59,540	66,290	75,090	95,210	1,16,940	1,40,530	1,65,260	1,92,366
Net Fixed Assets	36,520	40,050	1,55,220	1,64,380	1,63,810	1,70,370	1,78,148	1,77,544
Goodwill on Consolidation	4,190	4,320	1,66,270	1,82,410	1,76,890	1,83,640	1,83,640	1,83,640
Capital WIP	7,920	13,190	18,550	20,730	21,170	25,010	17,502	16,000
Total Investments	3,780	10,340	7,080	5,580	5,810	19,220	19,220	19,220
Curr. Assets, Loans&Adv.	1,44,700	1,57,240	2,84,540	3,27,730	3,36,630	4,28,550	4,83,126	5,34,975
Inventory	41,560	45,380	91,330	78,500	94,220	1,30,780	1,43,819	1,60,815
Account Receivables	56,560	60,570	1,16,790	1,18,670	1,25,910	1,53,340	1,80,442	1,99,423
Cash and Bank Balance	28,950	28,940	28,510	67,520	48,530	61,200	65,605	71,666
Loans and Advances	17,630	22,350	47,910	63,040	67,970	83,230	93,260	1,03,070
Curr. Liability & Prov.	64,210	71,290	1,36,640	1,58,990	1,94,150	<b>2,50,300</b>	2,59,468	2,82,870
Account Payables	48,850	56,750	94,230	1,02,330	1,25,250	1,65,520	1,71,213	1,91,446
Other Current Liabilities	14,270	13,430	33,770	55,310	59,870	76,780	79,034	81,524
Provisions	14,270	1,110	8,640	1,350	9,030	8,000	9,221	9,899
Net Current Assets	<b>80,490</b>	85,950	1,47,900	1,68,740	1,42,480	1,78,250		
Appl. of Funds	1,32,900		4,95,020	5,41,840	5,10,160	5,76,490	2,23,659	2,52,105
	1,32,300	1,53,850	4,53,020	3,71,040	3,10,100	3,70,450	6,22,169	6,48,509

# **Financials and valuations**

Ratios								
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
Basic (INR)								
EPS	27.3	29.0	32.2	34.9	45.4	63.5	74.2	79.6
Cash EPS	36.1	37.8	43.7	61.2	73.8	142.8	161.4	174.3
BV/Share	96.7	119.9	192.4	213.0	234.0	429.2	520.1	619.5
DPS	7.0	5.3	5.3	6.0	10.0	10.0	12.0	14.0
Payout (%)	31.0	20.0	27.1	25.8	26.6	21.1	16.7	17.6
Valuation (x)								
P/E	28.2	26.6	23.9	22.0	17.0	12.1	10.4	9.7
Cash P/E	21.3	20.4	17.6	12.6	10.4	5.4	4.8	4.4
P/BV	8.0	6.4	4.0	3.6	3.3	1.8	1.5	1.2
EV/Sales	3.8	3.6	3.9	2.3	2.1	1.8	1.5	1.3
EV/EBITDA	19.3	17.8	18.7	11.3	9.4	8.0	6.9	5.8
Dividend Yield (%)	0.9	0.7	0.7	0.8	1.3	1.3	1.6	1.8
FCF per share	24.1	19.2	-350.0	88.9	67.3	31.7	54.2	95.0
Return Ratios (%)								
RoE	31.4	26.8	20.6	17.2	20.3	24.5	23.7	21.2
RoCE	21.7	19.5	11.6	9.5	12.1	15.1	15.4	15.9
RoIC	25.7	26.1	12.0	9.6	12.2	15.4	15.8	16.2
Working Capital Ratios								
Fixed Asset Turnover (x)	1.7	1.6	0.9	1.4	1.4	1.5	1.5	1.6
Inventory (Days)	194	204	319	156	180	216	210	210
Debtor (Days)	127	127	195	121	119	121	125	125
Creditor (Days)	228	255	329	203	239	274	250	250
Leverage Ratio (x)								
Net Debt (incl perpetual bonds)/Equity	0.5	0.4	1.8	1.5	1.2	1.0	0.8	0.5

Consolidated - Cash Flow Statement								(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E
OP/(Loss) before Tax	20,220	24,610	26,520	27,640	41,810	49,660	75,024	84,489
Depreciation	6,720	6,750	8,800	20,120	21,730	23,590	24,730	27,106
Interest & Finance Charges	5,850	7,830	9,630	14,810	20,600	22,950	17,869	20,882
Direct Taxes Paid	-4,040	-2,750	-1,980	-8,190	-7,250	-10,040	-11,134	-14,363
(Inc)/Dec in WC	-1,210	-5,470	-10,480	30,500	-2,140	-17,670	-41,003	-22,385
CF from Operations	27,540	30,970	32,490	84,880	74,750	68,490	65,485	95,729
Others	-850	-630	-8,930	2,510	-2,630	-3,530	969	1,924
CF from Operating incl EO	26,690	30,340	23,560	87,390	72,120	64,960	66,454	97,653
(Inc)/Dec in FA	-8,270	-15,680	-2,91,280	-19,350	-20,650	-40,740	-25,000	-25,000
Free Cash Flow	18,420	14,660	-2,67,720	68,040	51,470	24,220	41,454	72,653
(Pur)/Sale of Investments	120	-6,560	3,260	1,500	-230	-13,410	0	0
Others	-2,040	2,810	-21,180	-8,580	-130	15,960	0	0
CF from Investments	-10,190	-19,430	-3,09,200	-26,430	-21,010	-38,190	-25,000	-25,000
Issue of Shares	0	-810	0	0	0	0	0	0
Inc/(Dec) in Debt	10,790	2,770	2,24,980	-28,700	-42,190	13,060	-10,000	-35,000
Interest Paid	-7,950	-7,830	-9,630	-16,460	-16,550	-19,410	-17,869	-20,882
Dividend Paid	-2,280	-4,040	-4,040	-4,570	-4,580	-7,640	-9,180	-10,710
Others	0	-1,010	73,900	27,980	-3,810	-5,220	0	0
CF from Fin. Activity	560	-10,920	2,85,210	-21,750	-67,130	-19,210	- <b>37,0</b> 49	-66,592
Inc/Dec of Cash	17,060	-10	-430	38,980	-19,270	10,000	4,405	6,061
Opening Balance	11,890	28,950	28,940	28,540	67,800	51,200	61,200	65,605
Closing Balance	28,950	28,940	28,510	67,520	48,530	61,200	65,605	71,666

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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