Indus Towers

Estimate changes	↓ ↓	
TP change		_ (
Rating change	\longleftrightarrow	

Motilal Oswal

Bloomberg	INDUSTOW IN
Equity Shares (m)	1897
M.Cap.(INRb)/(USDb)	425.7 / 5.2
52-Week Range (INR)	269 / 156
1, 6, 12 Rel. Per (%)	-17/-37/-41
12M Avg Val (INR M)	810

INR b FY23E FY24E FY25E												
Net Sales	284.2	278.3	289.1									
EBITDA	98.3	147.2	154.5									
Adj. PAT	24.8	62.6	67.2									
EBITDA Margin (%)	34.6	52.9	53.5									
Adj. EPS (INR)	9.2	23.2	24.9									
EPS Gr. (%)	-61.1	152.7	7.3									
BV/Sh. (INR)	84.2	101.7	120.8									
Ratios												
Net D:E	0.0	-0.2	-0.4									
RoE (%)	11.1	25.0	22.4									
RoCE (%)	13.0	25.4	23.8									
Payout (%)	74.0	25.0	23.3									
Valuations												
EV/EBITDA (x)	4.4	2.5	1.8									
P/E (x)	17.2	6.8	6.3									
P/BV (x)	1.9	1.6	1.3									
Div. Yield (%)	3.2	3.2	3.2									
FCF Yield (%)	11.4	25.9	36.8									

Shareholding pattern (%)										
As On	Dec-22	Sep-22	Dec-21							
Promoter	69.0	69.0	69.9							
DII	2.9	2.9	3.2							
FII	26.6	26.5	26.1							
Others	1.5	1.6	0.9							

FII Includes depository receipts

CMP: INR158 TP: INR174 (+10%)

Neutral

Muted performance and write-down continue

- INDUSTOW's 3QFY23 performance continued to be adversely impacted by VIL. Its inability to raise funds increased provisions (INR23b), revenue equalization write-off (INR663m), and reversal of INR11b in the last quarter. Adjusting for the impact, revenue/EBITDA declined 1% QoQ to INR68b/INR35b, respectively.
- VIL's risk of survival puts uncertainty towards Indus Towers outlook. We expect Revenue/EBITDA CAGR of 1%/25% over FY23-25, respectively, with a risk of falling tenancies, despite the optimism around 5G-led tenancy additions. Subsequently, we reiterate our Neutral rating.

Adj. revenue down 1% QoQ; PAT remains under pressure due to VIL

- Reported consolidated revenue declined 15% QoQ to INR68b (in line) in 3QFY23. The sharp decline was due to a one-off gain of INR11b received in 2QFY23. After adjusting the one-off gain, revenue was down 1% QoQ.
- Reported consolidated EBITDA dropped 59% QoQ to INR12b, due to the doubtful debt provision of INR23b. After adjusting VIL provisions of INR23b, write-off of INR663m and INR11b one-off gain in 2QFY23, EBITDA declined 1% QoQ to INR35b (6% miss) and adjusted margin improved 50bp to 51.2%.
- Adjusted rental EBITDA fell 2% QoQ to INR35b (adjusting VIL provisions and one-off gain in 2QFY23) and adjusted rental EBITDA margin was flat QoQ at 84%. The energy EBITDA came in at a loss of INR318m v/s INR856m in 2QFY23.
- The company reported a loss of INR7.1b in 3QFY23, on account of VIL provisions (v/s a loss of INR2.3b in 2QFY23, adjusting the one-off gain).
- The company has a write-off INR663m of VIL rental revenue recognized till 2QFY23 in extraordinary item.
- Gross/Net Debt (excluding lease) decreased INR2b/INR6b QoQ to INR59.4b/INR51.2b, respectively.
- Capex increased to INR10.4b in 3QFY23 v/s INR7-8b in the last four quarters. This led to a negative FCF of INR6.2b in 3QFY23, which may pose risk for dividend payment (5% dividend yield in FY22).
- RoE (Pre-Tax) LTM dropped to 16.5% from 32.3% in 2QFY23 and RoCE (Pretax) LTM fell to 12.5% from 19.2% in 2QFY23, due to the adverse impact of collection challenges from VIL.

Highlights from the management commentary

The rapid migration to 4G and 5G, supplemented by strong data consumption should continue to fuel the demand for passive telecom infrastructure both in the form of loading on existing site (5G) and installing new sites (4G).

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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.

- VIL has paid a part of the outstanding amount due till Dec'22. The substantial part of the VIL outstanding has been provided this quarter. Also, the earlier payment plan between Indus and VIL remains unchanged.
- Capex increased in 3QFY23, largely led by a) 5G-related infrastructure and b) increase in operational momentum rollout.
- Leaner tower is capex and opex light and better than macro tower. Leaner tower generates high single to low double-digit ROCE. The opportunity lies in the rural densification.

Valuation and view

- We expect the rollout of 5G services to drive network densification by telcos. Healthy growth in new and leaner small cells, with sharing alternatives, offers a good opportunity in the Telecom-passive infrastructure industry.
- VIL's inability to raise capital poses the risk of survival, which in turn mars the visibility of Indus Tower, as single-tenancy operations make a limited business case for a tower sharing company.
- We factor in a revenue/EBITDA CAGR of 1%/25%, respectively, over FY23-25 to arrive at our TP of INR174, implying an EV/tenancy ratio of INR1.3m and an EV/EBITDA ratio of 3.2x. The stock had garnered a healthy dividend yield of 5%, (FY22) but given the reversal in VIL revenue, not recognizing 3QFY23 revenue and uncertainty in receivables, would pose risk on the company financials. We reiterate our Neutral rating on the stock.

Quarterly Performance												(INR b)
Y/E March	_	FY2	22			FY2	23E		FY22	FY23E	FY23E	
(Consolidated)	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	Var (%)
Revenue from operations	68	69	69	71	69	80	68	68	277	284	70	-3.2
YoY Change (%)	11.7	8.1	2.8	9.6	1.5	15.9	-2.3	-4.5	8.4	10.7	0.9	
Total Expenditure	33	33	32	31	46	52	56	32	128	186	33	70.5
EBITDA	35	36	37	41	23	28	12	36	149	98	37	-68.6
YoY Change (%)	15.0	17.9	4.1	19.0	-35.7	-22.4	-68.6	-11.5	18.4	-24.9	0.1	
Depreciation	13	13	13	14	13	13	14	14	53	54	14	-0.3
Interest	4	4	4	4	4	4	4	3	15	14	3	6.6
Other Income	1	1	1	1	1	1	1	0	4	3	1	22.2
PBT before EO expense	19	20	21	24	6	12	-5	20	84	33	21	-122.1
Extra-Ord expense	0	0	0	0	0	0	5	0	0	5	0	
РВТ	19	20	21	24	6	12	-10	20	84	28	-10	0.0
Тах	5	5	5	6	2	3	-2	5	21	7	5	
Rate (%)	24.6	23.4	24.8	24.8	25.8	25.8	25.6	25.2	24.4	25.4	25.2	
Reported PAT	14	16	16	18	5	9	-7	15	64	21	16	-145.4
YoY Change (%)	26.3	37.8	15.5	34.1	-66.3	-44.1	-145.1	-19.6	26.8	-50.2	-0.8	

Key operating metrics

- Towers additions stood at 1,466 in 3QFY23, taking its total tower count to 190,392.
- Total co-locations grew 1,307 QoQ, taking the total count to 339,435.
- The gross co-location was healthy at 2,160; however, higher churn at 843.
- Average tenancies dip marginally QoQ to 1.79x.
- Reported monthly rentals per tenant stood at INR40,810.

Exhibit 1: Valuation of INDUSTOW

	Value (INR b)	Value (INR/sh)	Implied EV/Tenancy (INR m)	Implied EV/EBITDA (x)
Consolidated (DCF based)	663	246	1.9	4.5
Total Enterprise value	663	246	1.9	4.5
Net Debt	195	72		
Shares o/s (b)	2.7			
Fair value	468	174	1.3	3.2
CMP		158		
Upside		10%		

Source: MOFSL, Company



Highlights from the management commentary

Key takeaways

- The rapid migration to 4G and 5G, supplemented by strong data consumption, should continue to fuel the demand for passive telecom infrastructure both in the form of loading on existing site (5G) and installing new sites (4G).
- VIL has paid a part of the outstanding amount due till Dec'22. The substantial part of the VIL outstanding has been provided in this quarter. Also, the earlier payment plan between Indus and VIL remains unchanged.
- The capex is expected to scale up. It increased in 3QFY23, largely led by a) 5G-related infrastructure and b) increase in operational momentum rollout.
- Leaner tower is capex and opex light and better than macro tower. Leaner tower generates high single to low double-digit ROCE. The opportunity lies in the rural densification.

Detailed notes:

Performance

- Revenue were impacted due to exit revenues discount on co-location and change in revenue recognition pertaining to revenue equalization assets
- Energy margins stood at -1.2% in 3QFY23 vs -3.5% in 2QFY23, led by operation efficiency coupled with seasonal benefits.
- The receivables increased INR 8.3b as the VIL has partly paid the Oct-Dec'22 dues.
- VIL has paid a part of the outstanding amount due till Dec. The substantial part of the VIL outstanding has been provided in this quarter.
- > It holds the security of the promoter but looking at the current market capitalization, it is a kind of unsecured loan.
- The company is not looking to shut down any operation of VIL as the payment plan for December is paid. However, non fulfillment may lead Indus to take certain action.
- The capex is expected to scale up. It increased in 3QFY23, largely led by a) 5G-related infrastructure and b) increase in operational momentum rollout.

5G deployment

To aid the swift deployment of telecom infrastructure in India, the Government is working with the NHAI, ministry of road transport and highways, and Indian railways. Indian railways allowed infrastructure players to deploy telecom infrastructure on its land/property. The scale of railways and other institution's infrastructure would benefit in the rapid rollout of telecom infrastructure, especially for 5G.

- Operators are working to rollout 5G in the next 12 to 15 months. In the last four months of launch of 5G service, more than 50,000 5G-based transceiver stations (BTS) have been deployed in India, with the first two operators combined installing 5,000+ BTS per week in the current month. This will increase as per the 5G rollout spread in the India and the Indus have enough capacity space and loading capacity on the existing tower.
- Today 5G is allowed only in 700MHz and 3500MHz (1 radio per frequency). Airtel rolling out 1 frequency (3500MHz) so 1 radio, Jio 2 radio. Hence the BTS counting would be 3 on tower. This will help in increasing the load, hence 5G could be the loading opportunity.
- Operators also need additional sites to fill the coverage gap (e.g., expanding in the rural footprint). Hence, they do not see 4G slowing down.

5G opportunity

- Indus is witnessing increased demand for additional loading of 5G equipment in its existing sites. It is well placed to cater to the demand and maximize the opportunity when the network matures with greater 5G adoption.
- Indus is expecting the need for new sites, to cater to 5G adoption. As per the Ericsson report, 5G subscribers are expected to reach 500m+ by 2027 with 40% 5G penetration.
- The total data consumption by the three telecoms increased 19% YoY in 2QFY23 and the average data consumed/user/month stood at 20 GB+, increasing 18% YoY. This is expected to increase to 40-50GB over the next five years.

Operating metrics

- The company has 53% market share in microsites.
- Leaner tower follows a capex light, opex light model and is better than macro tower. Leaner tower generates high single to low double-digit ROC. The opportunity lies in rural densification.
- It has added net 1,466 macro towers and 1,307 corresponding collocations.
- The total towers and colocations stands at 189,392 and 339,435, respectively, growing 2.5%/1.3% YoY.
- The gross co-location was at a healthy 2,160; however higher churn at 843.
- The company continues to see good demand for leaner tower portfolio, adding 1,408 co-locations in Q3 vs 1,535 in Q2, taking the total count to 5,683.
- Including leaner tower, net co-location adds stood at 2,715 and expected new sites expansion through leaner structures. Hence, the company is expecting a significant growth in the share of leaner structure portfolio in the overall business.
- Tendency ratio dip marginally to 1.79 from 1.8.

Others

Mr. Prachur Sah has been appointed as MD/CEO of the company w.e.f. 3 Jan'23 for a period of five years. In his last role, he served as the CEO for the oil and gas vertical of Vedanta. He is equipped with 22 years of vast experience in operation, strategic planning, and Oil/gas management.

Exhibit 2: Revisions to our estimates

	FY23E	FY24E
Revenue (INR b)		
Old	289.0	287.9
Actual/New	284.2	278.3
Change (%)	-1.6	-3.3
EBITDA (INR b)		
Old	125.5	153.8
Actual/New	98.3	147.2
Change (%)	-21.6	-4.3
EBITDA margin (%)		
Old	43.4	53.4
Actual/New	34.6	52.9
Change (%)	-882bps	-52bps
PAT (INR b)		
Old	45.3	67.1
Actual/New	21.1	62.6
Change (%)	-53.4	-6.6
EPS (INR)		
Old	16.8	24.9
Actual/New	7.8	23.2
Change (%)	-53.4	-6.6

Source: MOFSL, Company

Exhibit 3: KPI performance

Revenue drivers	3QFY22	2QFY23	3QFY23	ΥοΥ%	QoQ%	3QFY23E	v/s est (%)
Consolidated							
Total towers (nos)	1,84,748	1,87,926	1,89,392	2.5	0.8	1,88,926	0.2
Total co-locations (nos)	3,35,106	3,38,128	3,39,435	1.3	0.4	3,39,628	-0.1
Average sharing factor	1.81	1.80	1.80	-0.7	0.0	1.80	0.1
Sharing revenue per operator per month (INR)	43,904	47,093	40,810	-7.0	-13.3	42,088	-3.0

Source: MOFSL, Company

Exhibit 4: Pro-forma consolidated performance (INR b)

	3QFY22	2QFY23	3QFY23	ΥοΥ%	QoQ%	3QFY23E	v/s est (%)
Consolidated Revenue	69.3	79.7	67.7	-2.3	-15.1	69.9	-3.2
-Rent	44.0	47.8	41.7	-5.1	-12.7	42.8	-2.4
-Energy and other reimbursements	25.3	31.8	25.9	2.4	-18.6	27.1	-4.4
Operating Expenses	32.3	51.6	56.0	73.5	8.7	32.9	70.5
Consolidated EBITDA	37	28	12	-68.6	-58.6	37	-68.6
EBITDA margin (%)	53.4	35.3	17.2	-3621bps	-1810bps	53.0	-3579bps
Depreciation and amortization	13.2	13.1	13.6	2.5	3.9	13.6	-0.3
EBIT	24	15	-2	-108.2	-113.0	23	-108.3
Net finance cost	2.9	3.3	2.6	-7.4	-19.8	2.6	2.2
Profit Before Taxes & Exceptional items	21	12	-5	-122.0	-139.1	21	-122.1
Exceptional item	0.0	0.0	4.9	NM	NM	0.0	NM
Profit Before Taxes	21	12	-10	-145.6	-181.0	21	-145.7
Tax	5.2	3.0	-2.4	-147.1	-180.4	5.2	-146.5
Effective Tax Rate (%)	24.8	25.8	25.6	81bps	-19bps	25.2	45bps
Profit After Tax	15.7	8.7	-7.1	-145.1	-181.2	15.6	-145.4

Source: MOFSL, Company

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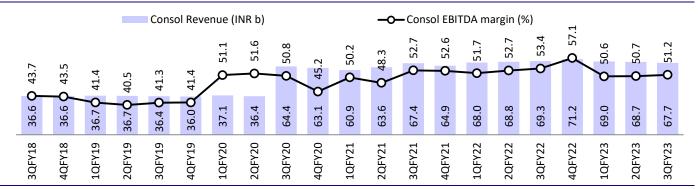
Exhibit 5: Adjusted revenue and EBITDA

INR m	3QFY22	2QFY23	3QFY23	ΥοΥ	QoQ
Consolidated revenue	69,274	79,666	67,650	-5%	-15%
Less					
One off provision reversal and exit charges		11,000			
Adj revenue	69,274	68,666	67,650	3%	-1%
Operating expenses	32,287	51,554	56,024	83%	9%
less: VIL Provision		17709	22981		
Adjusted Expenditure	32,287	33,845	33,043	8%	-2%
Reported EBITDA	36,987	28,112	11,626	-71%	-59%
Adj EBITDA	36,987	34,821	34,607	-2%	-1%
Adj EBITDA margin	53.4%	50.7%	51.2%	-224	45
a) Rental EBITDA	37,358	23,468	11,944	-71%	-49%
less: One off reversal		5,500			
add: Provision of doubtful debt		17709	22981		
Adjusted EBITDA	37,358	35,677	34,925	-1%	-2%
Adjusted EBITDA margin	85%	84%	84%	-76	0
b) Energy EBITDA	-371	4,644	-318	9%	-107%
less: One off reversal		5,500			
Adjusted EBITDA	-371	-856	-318	NA	NA

Source: MOFSL, Company

Story in charts





*Revenue and EBITDA in 1Q/2Q/3QFY23 were adjusted after provisioning for IDEA and a INR11b one-off in 2Q. The same has been undertaken for Exhibit 7, 8, and 10

Exhibit 7: Adjusted rental revenue remains flat QoQ

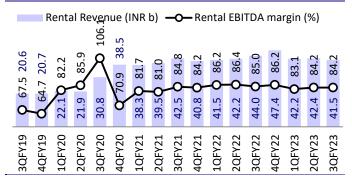
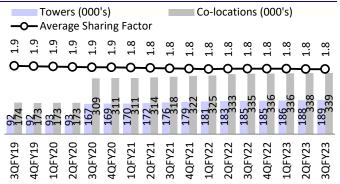


Exhibit 8: Adjusted energy revenue stays flat QoQ

7.6	10.4 En	0,	r Rev	venı	ue (I	NR I	23.4 ^C	-0-	- Ene	ergy	EBI	TDA	ma	rgin	(%)	
o	م	D 5.4	-0.3	0.2	b 5.2	-3.3	-5.4 2	0 -2.3	- 1.0	d -2.3	-1.1	0 -1.5	. -1.2	9.0- d ,	d -3.2	b -1.2
15.4	14.9	14.5	14.0	24.3	23.9	21.9	ð	24.2	23.5	25.9	26.2	25.3	23.7	26.7	27.0	25.9
3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	4QFY20	1QFY21	2QFY21	3QFY21	4QFY21	1QFY22	2QFY22	3QFY22	4QFY22	1QFY23	2QFY23	3QFY23

Exhibit 9: Tenancies remain flat QoQ





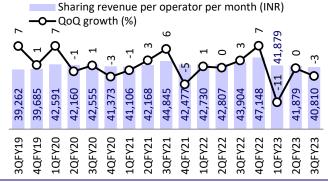


Exhibit 11: Witnesses 1,466 tower additions Exhibit 12: Sees net tenancy additions of 1.3 ('000) 3,416 0.5 2.6 0.2 1.9 3.5 4.1 2.9 7.2 0.7 0.6 4.2 1.7 1.3 2,464 2,465 1,882 1,772 178 L.02 789 628 354 -1.7 0.5 0.1 24 3QFY19 4QFY19 1QFY20 2QFY20 **3QFY20** 4QFY20 1QFY22 **3QFY19** 4QFY20 1QFY21 **3QFY23** 1QFY21 2QFY21 3QFY21 4QFY21 2QFY22 4QFY22 1QFY23 **3QFY23** 4QFY19 1QFY20 3QFY20 2QFY21 **3QFY21 3QFY22** 2QFY2C 4QFY21 LQFY22 2QFY22 2QFY23 2QFY23 **3QFY22** 40FY2 1QFY2

Source: MOFSL, Company

Source: MOFSL, Company

Financials and valuations

Consolidated - Income Stateme									(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Total Income from Operations	1,34,237	1,44,896	1,45,823	2,55,624	2,56,729	2,77,172	2,84,248	2,78,313	2,89,072
Change (%)	8.9	7.9	0.6	75.3	0.4	8.0	2.6	-2.1	3.9
Power and fuel	46,533	50,772	56,384	96,737	95,831	1,02,658	1,05,601	1,03,541	1,05,694
Rent	11,628	12,615	12,551	0	0	0	0	0	0
Employee benefits expenses	4,679	5,002	4,914	7,028	7,681	7,722	7,844	8,748	9,644
Other Expenses	12,428	12,706	11,962	25,991	22,248	17,785	72,479	18,831	19,203
Total Expenditure	75,268	81,095	85,811	1,29,756	1,25,760	1,28,165	1,85,924	1,31,120	1,34,541
% of Sales	56.1	56.0	58.8	50.8	49.0	46.2	65.4	47.1	46.5
EBITDA	58,969	63,801	60,012	1,25,868	1, 30 ,969	1,49,007	98,325	1,47,193	1,54,532
Margin (%)	43.9	44.0	41.2	49.2	51.0	53.8	34.6	52.9	53.5
Depreciation	22,626	23,462	22,239	52,710	53,394	53,252	53,789	56,195	58,500
EBIT	36,343	40,339	37,773	73,158	77,575	95,755	44,535	90,998	96,032
Int. and Finance Charges	-4,414	0	-1,571	11,953	14,021	14,973	14,232	12,233	11,183
Other Income	1,455	2,423	2,034	2,777	2,983	3,525	2,939	4,954	4,954
PBT bef. EO Exp.	42,212	42,762	41,378	63,982	66,537	84,307	33,242	83,719	89,803
EO Items	0	-500	-357	0	0	0	-4,928	0	0
PBT after EO Exp.	42,212	42,262	41,021	63,982	66,537	84,307	28,314	83,719	89,803
Total Tax	14,742	17,325	16,083	13,712	16,786	20,576	7,198	21,072	22,603
Tax Rate (%)	34.9	41.0	39.2	21.4	25.2	24.4	25.4	25.2	25.2
Minority Interest	0	0	0	0	0	0	0	0	0
Reported PAT	27,470	24,937	24,938	50,270	49,751	63,731	21,116	62,647	67,200
Adjusted PAT	27,470	25,232	25,155	50,270	49,751	63,731	24,791	62,647	67,200
Change (%)	22.2	-8.1	-0.3	99.8	-1.0	28.1	-61.1	152.7	7.3
Margin (%)	20.5	17.4	17.3	19.7	19.4	23.0	8.7	22.5	23.2

Consolidated - Balance Sheet									(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Equity Share Capital	18,496	18,496	18,496	26,949	26,949	26,949	26,949	26,949	26,949
Eq. Share Warrants & App. Money	0	0	0	0	0	0	0	0	0
Preference Capital	0	0	0	0	0	0	0	0	0
Total Reserves	1,36,369	1,51,048	1,26,749	1,50,132	1,31,821	1,94,556	2,00,042	2,47,059	2,98,628
Net Worth	1,54,865	1,69,544	1,45,245	1,77,081	1,58,770	2,21,505	2,26,991	2,74,008	3,25,577
Minority Interest	0	0	0	0	0	0	0	0	0
Total Loans	22,249	22,402	29,242	76,372	69,703	54,868	39,868	24,868	9,868
Lease liabilities				1,29,275	1,34,119	1,42,392	1,42,392	1,42,392	1,42,392
Deferred Tax Liabilities	7,150	6,223	6,153	795	703	918	918	918	918
Capital Employed	1,84,264	1,98,169	1,80,640	3,83,523	3,63,295	4,19,683	4,10,169	4,42,186	4,78,755
Gross Block	1,36,326	1,30,740	1,25,871	2,19,574	2,15,892	2,09,051	1,83,251	1,52,523	1,19,771
Less: Accum. Deprn.	0	0	0	0	0	0	0	0	0
Net Fixed Assets	1,36,326	1,30,740	1,25,871	2,19,574	2,15,892	2,09,051	1,83,251	1,52,523	1,19,771
Goodwill on Consolidation	0	0	0	0	0	0	0	0	0
Capital WIP	2,568	4,066	2,485	2,928	2,736	1,787	1,787	1,787	1,787
Right of use assets				99,603	1,02,110	1,09,210	1,09,210	1,09,210	1,09,210
Total Investments	56,211	67,850	47,973	39,382	22,714	16,521	16,521	16,521	16,521
Curr. Assets, Loans&Adv.	53,350	37,207	46,167	1,01,604	1,05,985	1,43,107	1,60,287	2,22,268	2,92,972
Inventory	0	0	0	0	0	0	0	0	0
Account Receivables	3,664	9,185	14,883	34,529	38,285	70,586	72,388	70,876	73,617
Cash and Bank Balance	22,970	759	1,371	2,825	145	9,802	17,274	73,130	1,39,480
Loans and Advances	26,716	27,263	29,913	64,250	67,555	62,719	70,625	78,262	79,876
Curr. Liability & Prov.	64,191	41,694	41,856	79,568	86,14 2	59,993	60,886	60,124	61,506
Account Payables	17,387	18,580	20,991	33,454	32,588	21,293	21,837	21,381	22,207
Other Current Liabilities	40,699	16,448	13,547	31,300	37,407	20,967	21,319	21,024	21,559
Provisions	6,105	6,666	7,318	14,814	16,147	17,733	17,731	17,719	17,740
Net Current Assets	-10,841	-4,487	4,311	22,036	19,843	83,114	99,401	1,62,144	2,31,466
Deferred Tax assets	0	0	0	0	0	0	0	0	0
Misc Expenditure	0	0	0	0	0	0	0	0	0
Appl. of Funds	1,84,264	1,98,169	1,80,640	3,83,523	3,63,295	4,19,683	4,10,169	4,42,186	4,78,755

Financials and valuations

Ratios									
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Basic (INR)									
EPS	14.9	13.6	13.6	18.7	18.5	23.6	9.2	23.2	24.9
Cash EPS	27.1	26.3	25.6	38.2	38.3	43.4	29.2	44.1	46.6
BV/Share	83.7	91.7	78.5	65.7	58.9	82.2	84.2	101.7	120.8
DPS	16.0	14.0	15.0	7.2	20.1	11.0	5.0	5.0	5.0
Payout (%)	125.0	120.5	129.1	44.8	126.4	54.0	74.0	25.0	23.3
Valuation (x)									
P/E	10.7	11.6	11.6	8.5	8.6	6.7	17.2	6.8	6.3
Cash P/E	5.8	6.0	6.2	4.1	4.1	3.6	5.4	3.6	3.4
P/BV	1.9	1.7	2.0	2.4	2.7	1.9	1.9	1.6	1.3
EV/Sales	1.8	1.7	1.9	1.8	1.8	1.6	1.5	1.3	1.0
EV/EBITDA	4.0	3.9	4.5	3.7	3.6	3.1	4.4	2.5	1.8
Dividend Yield (%)	10.1	8.8	9.5	4.6	12.7	7.0	3.2	3.2	3.2
FCF per share	10.6	9.1	1.3	20.8	28.2	23.2	18.3	34.8	38.3
Return Ratios (%)	2010	0.1	2.0	20.0	20.2	2012	2010	0.10	0010
RoE	16.2	15.6	16.0	31.2	29.6	33.5	11.1	25.0	22.4
RoCE	13.2	13.7	13.2	27.9	25.0	29.7	13.0	25.4	23.8
RoiC	20.0	20.9	18.1	24.6	17.2	19.9	8.7	18.8	23.0
Working Capital Ratios	20.0	20.5	10.1	24.0	17.2	15.5	0.7	10.0	21.4
Fixed Asset Turnover (x)	1.0	1.1	1.2	1.2	1.2	1.3	1.6	1.8	2.4
Asset Turnover (x)	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.6	0.6
Inventory (Days)	0.7	0.7	0.8	0.7	0.7	0.7	0.7	0.0	0.0
Debtor (Days)	10	23	37	49	54	93	93	93	93
Creditor (Days)	47	47	53	49	46	28	28	28	28
Leverage Ratio (x)	4/	47	55	40	40	20	20	20	20
Current Ratio	0.8	0.9	1.1	1.3	1.2	2.4	2.6	3.7	4.8
Interest Cover Ratio	-8.2	NA	-24.0	6.1	5.5	6.4	3.1	7.4	4.8
	-0.2	-0.3	-24.0	0.1	0.3	0.4	0.0	-0.2	-0.4
Net Debt/Equity	-0.4	-0.5	-0.1	0.2	0.5	0.1	0.0	-0.2	-0.4
Consolidated - Cash Flow Statemer	nt								(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
OP/(Loss) before Tax	35,797	42,262	41,021	63,982	66,537	84,307	28,314	83,719	89,803
Depreciation	11,657	23,462	22,239	52,710	53,394	53,252	53,789	56,195	58,500
Interest & Finance Charges	365	0	-1,571	0	14,021	16,033	14,232	12,233	11,183
Direct Taxes Paid	-7,961	-17,325	-16,083	-19,768	-16,283	-19,129	-7,198	-21,072	-22,603
(Inc)/Dec in WC	-1,017	-28,565	-8,186	-21,064	-3,175	-33,897	-8,814	-6,888	-2,972
CF from Operations	38,841	19,834	37,420	75,860	1,14,494	1,00,566	80,323	1,24,187	1,33,911
Others	-10,179	16,430	-19,158		-6,930		-2,939		
CF from Operating incl EO	28,662	36,264	18,262	84,952	1,07,564	91,211	77,384	1,19,233	1,28,956
(Inc)/Dec in FA	-9,060	-19,374	-15,789	-28,807	-31,507	-28,697	-27,989	-25,467	-25,747
Free Cash Flow	19,600	16,890	2,473	56,145	76,057	62,514	49,395	93,765	1,03,209
(Pur)/Sale of Investments	8,913	-11,639	19,877	-3,548	18,154	6,391		0	1,03,209
Others	-2,287	2,423	2,034	1,273	673	569	2,939	4,954	4,954
CF from Investments	-2,287 - 2,434								
Issue of Shares	-19,969	- 28,590 0	6,122 0	- 31,082	- 12,680 37	-21,737 -154	- 25,051 0	- 20,513 0	-20,793
				-24,822					15.000
Inc/(Dec) in Debt	0	154	6,840	2,338	-24,690	-55,244	-15,000	-15,000	-15,000
Interest Paid Dividend Paid	6 6 70	0	1,571	-4,696	-3,310	-4,418	-14,232	-12,233	-11,183
	-6,679	-30,038	-32,183	-30,985	-65,654	0	-15,630	-15,630	-15,630
Others	0	0	0	0	0	0	0	0	0
CF from Fin. Activity	-26,648	-29,885	-23,772	-58,165	-93,617	-59,816	-44,862	-42,864	-41,814
Inc/Dec of Cash	-420	-22,211	612	-4,295	1,267	9,658	7,471	55,856	66,350
Opening Balance	20,133	19,713	-2,498	3,172	-1,123	144	9,803	17,274	73,130
Closing Balance	19,713	-2,498	-1,886	-1,123	144	9,802	17,274	73,130	1,39,480
Other bank balance	3,257	3,257	3,257	3,948	1	0	0	0	0
Closing balance (incl. other bank bal)	22,970	759	1,371	2,825	145	9,802	17,274	73,130	1,39,480

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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