PVR

Estimate change	
TP change	Ļ
Rating change	

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Bloomberg	PVRL IN
Equity Shares (m)	61
M.Cap.(INRb)/(USDb)	102.8 / 1.3
52-Week Range (INR)	2212 / 1478
1, 6, 12 Rel. Per (%)	-7/-22/6
12M Avg Val (INR M)	1545

Financials & Valuations (INR b)

Y/E March	2023E	2024E	2025E
Sales	36.2	45.5	55.0
EBITDA	5.1	8.4	11.3
Adj. PAT	1.2	3.0	5.2
EBITDA Margin (%)	14.0	18.5	20.5
Adj. EPS (INR)	18.9	49.8	85.5
EPS Gr. (%)	LP	163.2	71.9
BV/Sh. (INR)	243.6	293.3	378.9
Ratios			
Net D:E	3.2	2.5	1.8
RoE (%)	8.1	18.5	25.5
RoCE (%)	7.9	13.9	18.9
Payout (%)	0.0	0.0	0.0
Valuations			
P/E (x)	88.8	33.7	19.6
P/BV (x)	6.9	5.7	4.4
EV/EBITDA (x)	22.2	13.1	9.4
Div Yield (%)	0.0	0.0	0.0

Shareholding pattern (%)

As On	Sep-22	Jun-22	Sep-21
Promoter	17.0	17.0	17.0
DII	27.1	26.2	26.0
FII	36.4	36.6	37.8
Others	19.6	20.3	19.1
FII Includes d	anository ra	coints	

FII Includes depository receipts

CMP: INR1,679 TP: INR1,570 (-6%) Neutral

Occupancies recover but yet below pre covid levels

- After reporting a weak performance in 2QFY23, PVR saw recovery and reported EBITDA of INR1.3b (v/s Est. INR1.1b) in 3QFY23, led by improving occupancies, (albeit below pre-covid levels) and healthy distribution income, driving up PAT to INR252m (v/s INR53m est.).
- Healthy content pipeline, expected merger completion between PVR Ltd and INOX Leisure, and a guidance of 150-200 screen additions annually for the combined entity should support growth. However, a mixed bag performance of recent big ticket movies coupled with rising concerns of OTT continue to remain our key monitorables. We reiterate our Neutral rating with a TP of INR1,570.

Healthy PAT growth, backed by improved revenue recovery

- PVR's 3QFY23 revenue reported a 37% QoQ growth to INR9.4b (11% beat, 3% above normalized base of 3QFY20), aided by higher distribution (Drishyam 2, Vikram Vedha & Cirkus) and improved admits and pricing. But it still continues to be below pre-covid levels. Average gross collection of the top five movies was up 75% QoQ.
- Movie tickets/F&B reported a growth of 33%/25% QoQ, (8%/39% v/s precovid levels).
- Advertising revenues grew 38.5% QoQ, but continued to remain 26.5% below pre-covid levels.
- Occupancies improved sequentially and stood at 29% v/s 24% in 2QFY23, but yet below pre-covid levels of 31%. Admits at 22m saw an improvement of 22% QoQ. ATP and SPH grew 7%/3% QoQ (14%/33% above pre-covid levels).
- Opex grew 18% QoQ to INR8.1b, mainly led by higher F&B costs, resulting from improved footfalls. EBITDA (pre IND-AS116) stood at INR1.3b.
- Consequently, the company reported a net profit of INR252m (v/s INR53m est).
- Net debt increased to INR11.8b as on Dec'22 v/s INR11b in Sep'22.

Highlights from the management commentary

- Initial advances of 'Pathaan' are encouraging. This, along with a healthy pipeline, should improve footfalls.
- The management announced receipt of approval from NCLT toward merger process. It expects the merger process to complete by the end of FY23.
- The company reiterated its plans to open 150-200 screens annually for the merged entity, with funding to occur through internal accruals.
- The management expects margins to improve, led by increased footfalls and recovery of ad revenues.

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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.

Valuation and view

- Improved performance from Bollywood movies coupled with improved flow of Hollywood movies aided in recovery of footfalls for 3QFY23 on a QoQ basis, but the occupancies are yet below pre-covid levels, leading to weak margins (adjusted for distribution income).
- Continued uncertainty around acceptability of content, slower recovery in advertising revenues, along with increased risk of rising scale and the traction of movie releases over OTT platforms, as highlighted in our <u>report</u>, continue to be our key monitorables.
- We expect the business to normalize from FY24 onwards .EBITDA margins of 18.5%. The historical rich valuation has contracted, given the slower growth in the business and the risk posed by OTT players. We value PVRL at 12x FY24E EV/EBITDA to arrive at our TP of INR1570. We reiterate our Neutral rating on the stock.

Quarterly Performance												(INR m)
Y/E March		FY2	22			FY2	23E		FY22	FY23E	FY23	Est. Var
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE			3QE	(%)
Net Sales	511	1,104	6,298	5,371	9,814	6,867	9,408	10,064	13,284	36,153	8,513	11
YoY Change (%)	1096.3	153.2	893.5	224.3	1821.3	522.1	49.4	87.4	379.8	172.2	47.5	
Total Expenditure	1,807	2,357	5,763	5,714	7,924	6,889	8,124	8,155	15,640	31,092	7,432	9
EBITDA	-1,296	-1,253	535	-342	1,890	-22	1,284	1,909	-2,357	5,061	1,081	19
YoY Change (%)	-22.4	54.6	-149.2	-76.1	-245.8	-98.2	140.0	-657.8	-52.9	-314.8	12,328.6	
Depreciation	577	620	645	800	605	610	619	719	2,642	2,553	638	-3
Interest	377	394	389	386	390	393	389	395	1,546	1,567	392	-1
Other Income	198	316	125	164	190	150	128	132	804	600	29	349
PBT before EO expense	-2,052	-1,951	-373	-1,364	1,085	-875	404	927	-5,740	1,541	80	407
Extra-Ord expense	0	0	0	0	0	0	0	0	0	0	0	
РВТ	-2,052	-1,951	-373	-1,364	1,085	-875	404	927	-5,740	1,541	80	407
Тах	-633	-356	-153	-407	401	-307	152	142	-1548.3	387.9	27	469
Rate (%)	30.8	18.2	41.0	29.8	37.0	35.1	37.6	15.3	27.0	25.2	33.5	
MI & Profit/Loss of Asso. Cos.	0	0	0	0	0	0	0	0	0	0	0	
Reported PAT	-1,419	-1,595	-220	-957	684	-568	252	785	-4,192	1,153	53	375
Adj PAT	-1,419	-1,595	-220	-957	684	-568	252	785	-4,192	1,153	53	375
YoY Change (%)	-22.7	37.5	-83.9	-41.7	-148.2	-64.4	-214.4	-182.1	-30.2	-127.5	-124.1	

E: MOFSL Estimates

Other highlights

Management commentary

Screen opening continues to remain strong:

- The company added 20 screens across 3 properties during the quarter, taking the total count to 884.
- Management indicated that it is on track to open a total of 110-125 new screens in FY23.

Strong performance across segments:

The quarter saw Hollywood's resurgence with the highest grossing movie of the quarter 'Avatar 2 : The Way of Water' and was supported by movies such as 'Black Panther : Wakanda Forever' and 'Black Adam'.

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- The dominance of Regional cinema continued with blockbusters such as 'Ponniyin Selvan 1' and 'Love Today'. 'Kantara' which turned out to be a sleeper hit was the biggest regional release during the quarter.
- 'Drishyam 2' from Bollywood turned out to be 2nd biggest movie of the quarter and was supported by content such as 'Vikram Vedha' and 'Bhediya'.

Merger with Inox

- The company announced receipt of NCLT approval on the Proposed Scheme of Amalgamation between PVR Ltd and INOX Leisure.
- Post receipt of order from NCLT, the company will move to ROC filing, which will mark the effective date of merger.

Exhibit 1: Valuation summary

Valuation
8,430
12
1,05,038
9,266
95,772
61.0
1,570
1,678
-6%

Source: MOFSL, Company

Takeaways from the management interaction

Key Highlights:

- Initial advances of 'Pathaan' are encouraging. This, along with a healthy pipeline, should improve footfalls.
- The management announced receipt of approval from NCLT toward merger process. It expects the merger process to complete by the end of FY23.
- The company reiterated its plans to open 150-200 screens for the merged entity, with funding to occur through internal accruals.
- The management expects margins to improve, led by increased footfalls and recovery of ad revenues.

Detailed Highlights

Merger

- The company announced receipt of NCLT approval on 12th Jan 2023 and expects the process to complete by the end of FY23.
- The merged entity would have a combined screen portfolio of over 1600 screens in 115 cities.
- Post completion of the merger process, the company would focus on integrating both the entities and will not look at any inorganic opportunity

Business recovery

 3QFY23 witnessed a sharp bounce back at box office with admissions crossing 22m, up 21% QoQ



The recovery was led by overall performance across segments as the quarter saw resurgence of Hollywood movies and continued performance from regional movies. The Bollywood segment to report an improved performance on the back of success of 'Drishyam 2' and 'Vikram Vedha' and 'Bhediya'

Content pipeline

- The management stated that the content pipeline looks good across Hollywood and Bollywood.
- Strong performance witnessed by 'Avatar' is encouraging and is expected to resolve the issues revolving around frequency of Hollywood movie release pipeline
- Initial advances of 'Pathaan' are encouraging and the management does not see any significant impact of protests against the movie.

Screen additions

- The company has already opened 63 screens YTD and is expected to open 47 screens by the end of FY23. Inox too is expected to open 100 screens in FY23.
- Resultantly, the company has reiterated its plans to open 150-200 screens annually moving ahead.
- The company expects the combined operating earnings to fund growth.
- Capital outlay on screen additions should improve, led by increased support from developers, given the association with strong brands.
- The company follows "% revenue share" model with CGR on tickets sold for ICE theatres.
- It expects to open 2 new screens under the ICE format within Mumbai and Bangalore in the short term and plans to add 6 more screens in 12-month period.
- Currently, the share of revenue from the ICE segment stands at merely 2.5% of box office revenue, but 25-30 films is expected to be on ICE format going ahead.

Weak performance of Bollywood content:

- The success ratio of original Hindi films has been low, while dubbed Hindi language content continued to see good performance. The management expects to see correction in this trend from FY24
- The company stated that its income is not dependent on single segment and diversified content across segments mitigates risk
- Further, several avenues to monetization of content ensures steady flow of income for the producers

Distribution business:

- Improved screen share post-merger will provide more bandwidth, which will aid in the expansion of this business segment
- Margin range:
- Under foreign language content, where the company purchases the product outright (incl. streaming rights, Home theatre, and others), the company earns a margin of 25-30% spread over multiple years
- Under the Hindi content, the company earns 5-10% depending on the structure of the deal, which is realised within three and eight months

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Advertisement revenues

- Weak performance by big ticket movies along with media hype around Bollywood has adversely impacted the ad revenues.
- It expects the recovery to get better moving forward with improved performance in FY24, backed by improved performance of big ticket movies.
- Regionally, the ad revenues are trending better in the South but remained marginally lower than pre-covid levels, led by supply chain issues faced by the retail segment.
- While the per screen revenues for Inox are lower, the company will try to scale up revenues for certain Inox premium properties to PVR levels

Improved per screen revenue

- The company expects to see an average revenue per screen growth of 7-8% YoY, close to pre-pandemic levels.
- Further, the company is looking to open screens in the areas where there is demand to create value accretive expansion.

Margins

- Given the high operating leverage model of the business, the margins were largely impacted by lower footfalls and adversely impacted ad revenues.
- The management expects the improvement in margins backed by improved ad revenues and footfalls to flow down to the
- Single screens: Difference in occupancy and ancillary revenues along with limited ability to grow revenue and profitability will continue to adversely impact the performance of the single screens.

Pricing

- The company will continue to evaluate pricing as a lever upon occupancy. It will look to reduce pricing for films that have seen a drop in footfalls in the second and third week to draw more footfalls (e.g., weak performance in 'Cirkus' over the weekend led to correction in ticket pricing)
- Similarly, it has an opportunity to increase the pricing for big ticket films to improve the recovery.
- Occupancy: The company witnessed a drop in admission to the tune of ~9% with the Northern and Eastern regions being majorly impacted. The Southern and Western regions, on the other hand, fared better in terms of occupancy backed by regional content.

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Exhibit 2: Consolidated quarterly performance (INR m)

	3QFY22	2QFY23	3QFY23	YoY (%)	QoQ (%)	3QFY23E	v/s est (%)
Revenue	6,298	6,867	9,408	49	37	8,513	11
Total operating cost	5,763	6,889	8,124	41	18	7,432	9
EBITDA	535	-22	1,284	140	-5,936	1,081	19
EBITDA margin (%)	8.5	-0.3	13.6	NM	NM	12.7	NM
Depreciation	645	610	619	-4	1	638	-3
EBIT	-110	-632	665	-705	-205	443	50
Interest	389	393	389	0	-1	392	-1
Other Income	125	150	128	2	-15	29	349
PBT	-373	-875	404	-208	-146	80	407
Share in Profit ad loss of JV	0	0	0	NM	NM	0	NM
PBT	-373	-875	404	-208	-146	80	407
Тах	-153	-307	152	-199	-150	27	469
Tax rate (%)	41.0	35.1	37.6	-8	7	NM	NM
Reported PAT	-220	-568	252	-214	-144	53	375
Adjusted PAT	-220	-568	252	-214	-144	53	375

Source: MOFSL, Company

Exhibit 3: KPI snapshot

КРІ	3QFY22	2QFY23	3QFY23	YoY (%)	QoQ (%)
Screens	860	864	884	3%	2%
Admits ('000)	14,500	18,000	22,000	52%	22%
Occupancy (%)	18%	24%	29%	61%	21%
ATP (INR)	239	224	244	2%	9%
SPH (INR)	128	129	133	4%	3%

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Source: MOFSL, Company
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Exhibit 4: Break-up of operating expenditure

Operating expenses (INR m)	3QFY22	2QFY23	3QFY23	YoY (%)	QoQ (%)	3QFY23E	v/s est (%)
Movie exhibition cost	1,182	1,322	1,677	41.9	26.8	1,873	-10.5
Consumption of food and beverages	470	448	778	65.6	73.5	717	8.4
Employee expenses	788	814	943	19.7	15.8	1,022	-7.7
Other Expenses	3,324	4,305	4,727	42.2	9.8	3,820	23.7
Total	5,763	6,889	8,124	41.0	17.9	7,432	9.3
Opex (% of revenue)							
Movie exhibition cost	18.8	19.3	17.8	-94	-143	22.0	-418
Consumption of food and beverages	7.5	6.5	8.3	81	174	8.4	-16
Employee expenses	12.5	11.9	10.0	-248	-184	12.0	-198
Other Expenses	52.8	62.7	50.2	-253	-1244	44.9	537

	FY23E	FY24E
Ticket revenue (INR m)		
Old	18,982	25,951
Actual/New	18,133	23,378
Change (%)	-4.5	-9.9
F&B revenue (INR m)		
Old	11,984	15,659
Actual/New	11,596	14,197
Change (%)	-3.2	-9.3
Ad revenue (INR m)		
Old	2,982	4,599
Actual/New	2,980	4,599
Change (%)	-0.1	0.0
Total revenue (INR m)		
Old	36,207	49,523
Actual/New	36,153	45,488
Change (%)	-0.1	-8.1
EBITDA (INR m)		
Old	5,231	9,613
Actual/New	5,061	8,430
Change (%)	-3.2	-12.3
EBITDA margin (%)		
Old	14.4	19.4
Actual/New	14.0	18.5
Change (bp)	-45	-88
PAT (INR m)		
Old	1,505	3,920
Actual/New	1,153	3,035
Change (%)	-23.4	-22.6
Adj. EPS (INR)		
Old	24.7	64.3
Actual/New	18.9	49.8
Change (%)	-23.4	-22.6
		Source: MOFS

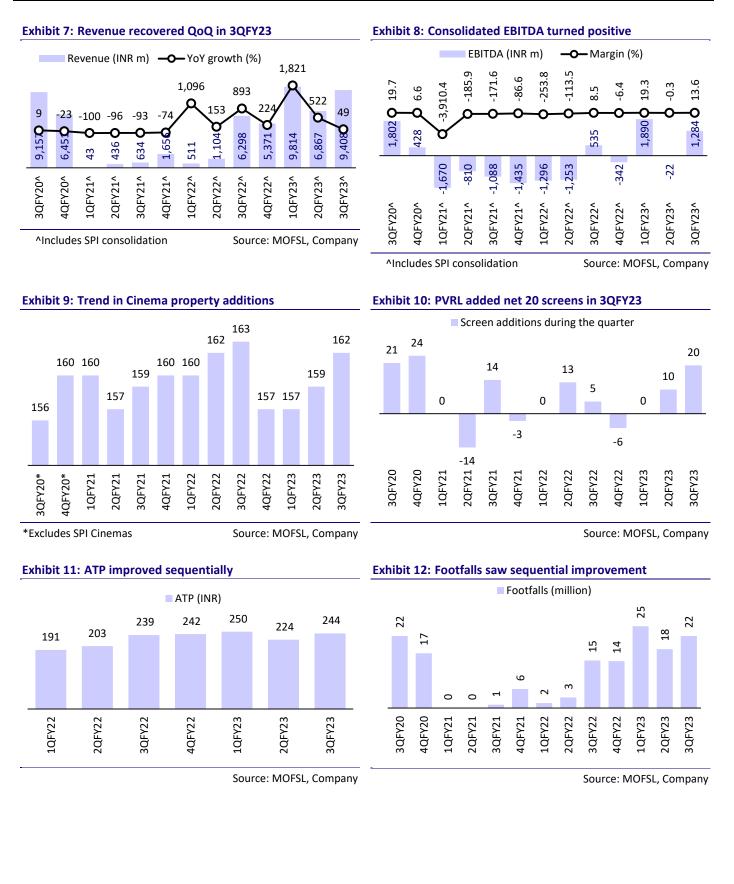
Exhibit 5: Summary of our estimate change

Exhibit 6: Content Pipeline – List of big ticket releases across languages

Movie	Region/ Language	Date
Pathaan	Bollywood	25-01-2023
Babylon	Hollywood	03-02-2023
Michael	South Indian	03-02-2023
Christopher	South Indian	09-02-2023
Shehzada	Bollywood	10-02-2023
Ant Man	Hollywood	17-02-2023
Selfiee	Bollywood	24-02-2023
Creed III	Hollywood	03-03-2023
Tu Jhoothi Me Makkar	Bollywood	08-03-2023
John Wick Chapter 4	Hollywood	24-03-2023
Bholaa	Bollywood	30-03-2023

Source: Company

Story in charts



Financials and valuations

Consolidated - Income Statement								(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Net Sales	23,341	30,856	34,144	2,769	13,284	36,153	45,488	54,997
Change (%)	10.1	32.2	10.7	-91.9	379.8	172.2	25.8	20.9
Total Production Expenses	6,967	9,407	9,971	1,156	3,975	10,748	14,085	17,012
% of Sales	29.8	30.5	29.2	41.8	29.9	29.7	31.0	30.9
Personnel Expenses	2,541	3,373	3,938	2,171	2,693	3,977	4,549	5,610
% of Sales	10.9	10.9	11.5	78.4	20.3	11.0	10.0	10.2
Rent	4,111	5,091	5,659	1,196	3,389	7,083	8,014	9,625
% of Sales	17.6	16.5	16.6	43.2	25.5	19.6	17.6	17.5
Administrative & Other Expenses	5,703	7,122	8,815	3,249	5,584	9,284	10,411	11,491
% of Sales	24.4	23.1	25.8	117.4	42.0	25.7	22.9	20.9
Total Expenditure	19,323	24,992	28,383	7,771	15,640	31,092	37,058	43,738
% of Sales	82.8	81.0	83.1	280.7	117.7	86.0	81.5	79.5
EBITDA	4,018	5,863	5,762	-5,003	-2,357	5,061	8,430	11,260
Margin (%)	17.2	19.0	16.9	-180.7	-17.7	14.0	18.5	20.5
Depreciation	1,537	1,913	2,324	2,383	2,642	2,553	2,935	3,225
EBIT	2,481	3,951	3,437	-7,386	-4,998	2,508	5,495	8,035
Int. and Finance Charges	837	1,280	1,521	1,490	1,546	1,567	1,589	1,237
Other Income	313	331	378	336	804	600	150	175
PBT bef. EO Exp.	1,958	3,002	2,294	-8,540	-5,740	1,541	4,056	6,973
EO Expense/(Income)	6	0	5	0	0	0	0	0
PBT after EO Exp.	1,952	3,002	2,288	-8,540	-5,740	1,541	4,056	6,973
Current Tax	489	1,017	627	-2,539	-1,548	388	1,021	1,755
Deferred Tax	216	79	0	0	0	0	0	0
Tax Rate (%)	36.1	36.5	27.4	29.7	27.0	25.2	25.2	25.2
Less: Minority Interest	0	-68	-5	3	0	0	0	0
Reported PAT	1,247	1,838	1,656	-5,998	-4,192	1,153	3,035	5,218
Adj. PAT	1,250	1,838	1,708	-6,010	-4,192	1,153	3,035	5,218
Change (%)	27.1	47.0	-7.1	-451.9	-30.3	-127.5	163.2	71.9
Margin (%)	5.4	6.0	5.0	-217.1	-31.6	3.2	6.7	9.5
Net Profit	1,247	1,770	1,652	-5,994	-4,192	1,153	3,035	5,218
Consolidated - Balance Sheet								(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Equity Share Capital	467	467	514	608	610	610	610	610
Total Reserves	10,286	14,490	14,289	17,726	13,094	14,247	17,282	22,500
Net Worth			44.000	40.004				
	10,754	14,957	14,802	18,334	13,704	14,857	17,892	23,110
Minority Interest	10,754 8	14,957 5	3	0	-3	-3	-3	-3
Minority Interest Deferred Liabilities (net)	10,754 8 -150	14,957 5 266	3 -2,049	0 -3,987	-3 -5,926	-3 -5,926	-3 -5,926	-3 -5,926-
Minority Interest Deferred Liabilities (net) Total Loans	10,754 8	14,957 5	3 -2,049 48,723	0 -3,987 47,524	-3 -5,926 51,959	-3 -5,926 51,959	-3 -5,926 49,959	-3 -5,926 47,959
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities	10,754 8 -150 6,614	14,957 5 266 11,039	3 -2,049 48,723 37,715	0 -3,987 47,524 36,512	-3 -5,926 51,959 36,907	-3 -5,926 51,959 36,907	-3 -5,926 49,959 36,907	-3 -5,926 47,959 36,907
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed	10,754 8 -150 6,614 17,226	14,957 5 266 11,039 26,267	3 -2,049 48,723 37,715 61,479	0 -3,987 47,524 36,512 61,871	-3 -5,926 51,959 36,907 59,734	-3 -5,926 51,959 36,907 60,887	-3 -5,926 49,959 36,907 61,923	-3 -5,926 47,959 36,907 65,141
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block	10,754 8 -150 6,614 17,226 24,676	14,957 5 266 11,039 26,267 38,193	3 -2,049 48,723 37,715 61,479 71,953	0 -3,987 47,524 36,512 61,871 70,227	-3 -5,926 51,959 36,907 59,734 72,191	-3 -5,926 51,959 36,907 60,887 76,191	-3 -5,926 49,959 36,907 61,923 80,191	-3 -5,926 47,959 36,907 65,141 84,191
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn.	10,754 8 -150 6,614 17,226 24,676 8,856	14,957 5 266 11,039 26,267 38,193 10,769	3 -2,049 48,723 37,715 61,479 71,953 13,093	0 -3,987 47,524 36,512 61,871 70,227 15,476	-3 -5,926 51,959 36,907 59,734 72,191 18,117	-3 -5,926 51,959 36,907 60,887 76,191 20,671	-3 -5,926 49,959 36,907 61,923 80,191 23,605	-3 -5,926 47,959 36,907 65,141 84,191 26,830
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill	10,754 8 -150 6,614 17,226 24,676 8,856 79	14,957 5 266 11,039 26,267 38,193 10,769 0	3 -2,049 48,723 37,715 61,479 71,953 13,093 0	0 -3,987 47,524 36,512 61,871 70,227 15,476 0	3 -5,926 51,959 36,907 59,734 72,191 18,117 0	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0	-3 -5,926 49,959 36,907 61,923 80,191 23,605 0	-3 -5,926 47,959 36,907 65,141 84,191 26,830
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets	10,754 8 -150 6,614 17,226 24,676 8,856	14,957 5 266 11,039 26,267 38,193 10,769	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520	3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783	3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645	-3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017 209	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5	3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv.	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017 209 6,208	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735	3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 15,899 1,017 209 6,208 198	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276	3 5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369	-3 -5,926 47,959 36,907 65,141 84,191 26,830 00 57,361 26,783 645 5 19,456 441
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 15,899 1,017 209 6,208 198	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303 1,839	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307 1,893	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250 307	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342 707	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276 1,981	3 5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369 2,493	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456 441 3,014
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 15,899 1,017 209 6,208 198 1,556 328	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303 1,839 341	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307 1,893 3,223	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250 307 7,314	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342 342 707	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276 1,981 4,536	-3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369 2,493 4,678	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456 441 3,014 6,961
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017 209 6,208 198 1,556 328 4,126	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303 1,839 341 6,175	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307 1,893 3,223 6,377	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250 307 7,314 6,235	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342 707 5,781 5,754	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276 1,981 4,536 5,943	-3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369 2,493 4,678	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456 441 3,014 6,961 9,041
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov.	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017 209 6,208 198 1,556 328 4,126 6,107	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303 1,839 341 6,175 12,135	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307 1,893 3,223 6,377 10,750	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250 307 7,314 6,235 9,161	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342 707 5,781 5,754 5,754	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276 1,981 4,536 5,943 8,018	-3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369 2,493 4,678 4,678 7,478 10,330	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456 441 3,014 6,961 9,041 12,326
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017 209 6,208 198 1,556 328 4,126 6,107 5,980	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303 1,839 341 6,175 12,135 11,920	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307 1,893 3,223 6,377 10,750 10,571	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250 307 7,314 6,235 9,161 8,909	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342 707 5,781 5,754 5,754	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276 1,981 4,536 5,943 8,018 7,830	3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369 2,493 4,678 7,478 10,330 10,093	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456 441 3,014 6,961 9,041 12,326 12,148
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables Provisions	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017 209 6,208 1,98 1,556 328 4,126 6,107 5,980 127	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303 1,839 341 6,175 12,135 11,920 215	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307 1,893 3,223 6,377 10,750 10,571 180	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250 307 7,314 6,235 9,161 8,909 252	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342 707 5,781 5,754 5,754 5,754	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276 1,981 4,536 5,943 8,018 7,830 188	3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369 2,493 4,678 7,478 10,330 10,093 237	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456 441 3,014 6,961 9,041 12,326 12,148 178
Minority Interest Deferred Liabilities (net) Total Loans Lease Liabilities Capital Employed Gross Block Less: Accum. Deprn. Intangible assets- Goodwill Net Fixed Assets Right to use Assets Capital WIP Total Investments Curr. Assets, Loans&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables	10,754 8 -150 6,614 17,226 24,676 8,856 79 15,899 1,017 209 6,208 198 1,556 328 4,126 6,107 5,980	14,957 5 266 11,039 26,267 38,193 10,769 0 27,425 2,208 111 8,659 303 1,839 341 6,175 12,135 11,920	3 -2,049 48,723 37,715 61,479 71,953 13,093 0 58,860 30,047 1,547 23 11,799 307 1,893 3,223 6,377 10,750 10,571	0 -3,987 47,524 36,512 61,871 70,227 15,476 0 54,751 27,554 2,172 3 14,106 250 307 7,314 6,235 9,161 8,909	3 -5,926 51,959 36,907 59,734 72,191 18,117 0 54,074 26,783 645 5 12,584 342 707 5,781 5,754 5,754	-3 -5,926 51,959 36,907 60,887 76,191 20,671 0 55,520 26,783 645 5 12,735 276 1,981 4,536 5,943 8,018 7,830	3 -5,926 49,959 36,907 61,923 80,191 23,605 0 56,586 26,783 645 5 15,017 369 2,493 4,678 7,478 10,330 10,093	-3 -5,926 47,959 36,907 65,141 84,191 26,830 0 57,361 26,783 645 5 19,456 441 3,014 6,961 9,041 12,326 12,148

E: MOFSL Estimates

Financials and valuations

Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Basic (INR)								
EPS	26.7	37.9	32.2	-98.7	-68.7	18.9	49.8	85.5
Cash EPS	59.6	80.2	78.5	-59.7	-25.4	60.8	97.9	138.4
BV/Share	230.1	320.0	288.3	301.7	224.7	243.6	293.3	378.9
DPS	2.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
Payout (%)	9.0	6.1	0.0	0.0	0.0	0.0	0.0	0.0
Valuation (x)								
P/E	62.9	44.3	52.2	NM	-24.4	88.8	33.7	19.6
Cash P/E	28.1	20.9	21.4	NM	-66.0	27.6	17.1	12.1
P/BV	7.3	5.2	5.8	5.6	7.5	6.9	5.7	4.4
EV/Sales	4.6	3.7	4.3	51.3	11.2	4.1	3.2	2.6
EV/EBITDA	26.9	19.2	25.6	NM	-47.2	22.2	13.1	9.4
Dividend Yield (%)	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Return Ratios (%)								
RoE	12.2	13.8	11.1	-36.2	-26.2	8.1	18.5	25.5
RoCE	10.4	12.5	10.7	-10.7	-10.5	7.9	13.9	18.9
RoIC	10.2	12.8	11.7	-14.3	-22.6	10.7	21.4	29.8
Working Capital Ratios								
Asset Turnover (x)	1.4	1.2	0.6	0.0	0.2	0.6	0.7	0.8
Inventory (Days)	3	4	3	33	9	3	3	3
Debtor (Days)	24	22	20	40	19	20	20	20
Creditor (Days)	94	141	113	1,175	205	79	81	81
Working Capital Turnover (Days)	-4	-45	-23	-312	-21	2	0	1
Leverage Ratio (x)								
Current Ratio	1.0	0.7	1.1	1.5	1.7	1.6	1.5	1.6
Debt/Equity	0.6	0.7	3.3	2.6	3.8	3.5	2.8	2.1

Consolidated - Cash Flow Statement								(INR m)
Y/E March	FY18	FY19	FY20	FY21	FY22	FY23E	FY24E	FY25E
Net Profit / (Loss) Before Tax / EO	1,952	3,002	896	-9,388	-6,807	1,541	4,056	6,973
Depreciation	1,537	1,913	5,425	5,748	6,144	2,553	2,935	3,225
Interest & Finance Charges	837	1,280	4,730	4,949	4,938	1,567	1,589	1,237
Direct Taxes Paid	-704	-1,097	-295	72	99	-388	-1,021	-1,755
(Inc)/Dec in WC	699	4,007	-2,647	-803	434	-952	173	-160
CF from Operations	4,320	9,105	8,108	578	4,808	4,321	7,732	9,519
Others	-163	-331	-238	-4,705	-3,140	-600	-150	-175
CF from Operating incl EO	4,157	8,774	7,870	-4,127	1,668	3,721	7,582	9,344
(inc)/dec in FA	-2,302	-14,630	-3,838	-1,166	-1,245	-4,000	-4,000	-4,000
Free Cash Flow	1,856	-5,856	4,033	-5,293	423	-279	3,582	5,344
(Pur)/Sale of Investments	-190	99	0	0	0	0	0	0
Others	0	2,739	-66	-1,720	1,217	600	150	175
CF from Investments	-2,491	-11,793	-3,903	- 2,88 6	-28	-3,400	-3,850	-3,825
Issue of Shares	0	0	5,041	10,931	183	0	0	0
(Inc)/Dec in Debt	-687	4,425	-674	1,768	1,553	0	-2,000	-2,000
Interest Paid	-837	-1,280	-1,151	-982	-1,246	-1,567	-1,589	-1,237
Dividend Paid	-113	-113	-360	0	0	0	0	0
Others	0	0	-4,965	-962	-2,658	0	0	0
CF from Fin. Activity	-1,637	3,033	-2,110	10,755	-2,168	-1,567	-3,589	-3,237
Inc/Dec of Cash	29	14	1,857	3,742	-528	-1,245	143	2,283
Add: Beginning Balance	299	328	-74	1,783	5,524	4,996	3,750	3,893
Closing Balance	328	341	1,783	5,524	4,996	3,750	3,893	6,175
Bank OD	0		1,441	1,790	785	785	785	785
Net Closing Balance	328	341	3,223	7,314	5,781	4,536	4,678	6,961

E: MOFSL Estimates

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 be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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