

Phoenix Mills

Estimate changes	\leftarrow
TP change	1
Rating change	—

Bloomberg	PHNX IN
Equity Shares (m)	153
M.Cap.(INRb)/(USDb)	140.3 / 1.9
52-Week Range (INR)	980 / 466
1, 6, 12 Rel. Per (%)	-4/3/-31
12M Avg Val (INR M)	250

Financials & Valuations (INR b)

Y/E Mar	2021E	2022E	2023E
Net Sales	11.0	18.5	24.4
EBITDA	5.2	9.4	12.5
EBITDAM %	46.8	51.0	51.4
NP	0.5	2.8	5.0
EPS (INR)	3.4	18.5	32.4
EPS Gr. (%)	-84	446	75
BV/Sh. (INR)	317	332	360
Ratios			
Net D:E	0.8	0.8	0.7
RoE (%)	1.2	5.7	9.4
RoCE (%)	7.9	6.4	8.4
Valuations			
P/E (x)	240.7	44.1	25.2
P/BV (x)	2.6	2.5	2.3
EV/EBITDA (x)	31.6	17.5	13.1
EV/Sales (x)	14.8	8.9	6.7

Shareholding pattern (%)

As On	Dec-20	Sep-20	Dec-19		
Promoter	45.5	45.6	59.1		
DII	17.4	16.3	9.2		
FII	33.5	33.9	27.5		
Others	3.6	4.3	4.2		
FII Includes depository receipts					

CMP: INR 817 TP: INR 983(+20%) Buy

Retail consumption picking up; outlook positive

- Retail continues to witness a demand recovery, while the same for the Office segment largely remains steady with the recently completed office space seeing increased leasing activity. The Hospitality segment is likely to remain subdued in the short term.
- PHNX remains one of the best proxy plays on India's consumption story in the medium-to-long term. Reiterate **Buy**.

Consumption trend on a sustained recovery phase

3QFY21 performance: Revenue declined 34% YoY (up 57% QoQ) to INR3,378m (v/s our estimate of INR3,695m). EBITDA stood at INR1,588m (v/s our expectation of INR1,849m), down 39% YoY (up 73% QoQ). EBITDA margin contracted 370bp YoY to 47% (v/s our estimate of 50%) on account of higher RM cost (up 430bp YoY at 8.1% of sales). Adjusted PAT fell 29% YoY to INR654 (v/s our expectation of INR520m), largely benefitting from a reversal in the MAT credit balance in a few subsidiaries.

Segmental performance: Retail segment declined 31% YoY (up 64% QoQ) to INR2,230m. Sustained recovery in consumption as we gradually return to normalcy has helped achieve sequential improvement in the Retail segment. Commercial declined 6% YoY to INR315m. Hospitality plunged 74% YoY (up ~3x QoQ) to INR278m, impacted by subdued business travel. Residential increased 16% YoY (+26% QoQ) to INR556m, led by robust demand for ready to move in properties.

Consumption continues to improve: Recovery in consumption sustained across Retail assets and stood at INR13.8b, which is ~67% of 3QFY20 levels. Jan'21 consumption stands at 87% of Jan'20 levels. Average rental income stood at 63% of 3QFY20 levels, with better recovery in Tier II v/s Tier I cities.

Highlights from the management commentary

a) Expect 4QFY21 consumption levels in excess of 80% of 4QFY20 levels, supported by a strong revival across retail categories; b) Acquisition of land for developing a mall in Kolkata is in sync with PHNX's long-term strategy of adding 1msf of retail per year beyond FY24.

Valuation and view

- The Retail segment continues to gain traction, which is only getting stronger as we traverse the path back to normalcy. The Office space largely remains stable with signs of a revival in new leasing activity. Hospitality is likely to see short-term pain on the back of subdued business travel.
- We broadly maintain our estimates for Retail, Office, and Hospitality segments while increasing our FY21E estimates for Residential due to robust demand. We value PHNX's retail assets based on DCF-based NAV approach, assuming a cap/discount rate of 8.5%/13%. Maintain Buy with a SoTP-based TP of INR983 per share.

Consolidated quarterly earn	ings model								_	_		(INR m)
Y/E March		FY	20			FY	21		FY20	FY21E	3QFY21E	Var (%)
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4QE				
Gross Sales	6,150	4,151	5,118	3,992	1,347	2,149	3,378	4,076	19,411	10,950	3,695	-9%
YoY Change (%)	48.9	2.6	16.2	-44.8	-78.1	-48.2	-34.0	2.1	-2.0	-43.6	-27.8	
Total Expenditure	3,223	2,043	2,525	1,949	644	1,232	1,790	2,154	9,740	5,821	1,846	
EBITDA	2,927	2,108	2,593	2,043	703	917	1,588	1,922	9,671	5,129	1,849	-14%
Margin (%)	47.6	50.8	50.7	51.2	52.2	42.7	47.0	47.2	49.8	46.8	50.0	-303bps
Depreciation	507	509	514	545	502	541	531	529	2,076	2,103	520	
Interest	871	878	889	840	869	945	857	842	3,478	3,513	920	
Other Income	154	195	133	104	131	144	151	179	585	605	155	
PBT before EO expense	1,703	915	1,323	761	-538	-425	352	730	4,702	119	564	-38%
Extra-Ord. expense	0	-78	0	0	0	0	0	0	-78	0	0	
PBT	1,703	993	1,323	761	-538	-425	352	730	4,780	119	564	
Tax	234	350	358	279	-33	-25	-249	187	1,221	-120	64	
Rate (%)	13.8	35.3	27.0	36.6	6.1	5.9	NM	25.6	25.4	NM	11.3	
MI and P/L of Asso. Cos.	165	-15	46	16	-81	-41	-53	-79	212	-254	-20	
Reported PAT	1,304	658	919	467	-424	-359	654	622	3,347	493	520	
Adj. PAT	1,304	608	919	467	-424	-359	654	622	3,297	493	520	26%
YoY Change (%)	118.3	-2.1	29.8	-75.1	NM	NM	-28.8	33.2	-13.7	-85.0	-43.4	
Margin (%)	21.2	14.6	17.9	11.7	-31.5	-16.7	19.4	15.3	17.0	4.5	14.1	

E: MOFSL estimates



Highlights from the management commentary

Consumption trend: There is sustained improvement in consumption across categories and retail assets. The trend is likely to improve further, supported by a revival in Family Entertainment Centers (FECs), F&B, and Multiplexes.

The discounted rentals for most of its retail partners will likely end by FY21-end. The rental structure will return back to pre-COVID levels from FY22.

Kolkata Mall acquisition: The newly planned Kolkata mall is in sync with the company's long-term strategy of adding 1msf of retail space per year beyond FY24. The total cost of construction (including land cost) is ~INR8.85b and will likely be completed by FY25. Expected monthly rental for the mall will be in excess of INR150/sf.

Update on Fountainhead: a) Tower 1 is 95% leased and operational; b) OC received for Tower 2 in Oct'20 and is 20% leased (0.05msf/0.25msf) at an average monthly rental of INR71/sf, and c) Tower 3 is nearing completion and is expected to receive OC at the beginning of 1QFY21. Tenant interest is moderate for the Fountainhead project.

Digital initiatives: Phoenix Enhance program (digital initiative) launched in Palladium Chennai saw a good response and has been rolled out at Palladium Mumbai and PMC Bengaluru. In Jan'21, 6% of total consumption at these malls was captured through this app.

■ **Debt** down to INR44.1b from INR45b at the end of 2QFY21, with the average cost of borrowing at 8.46% in 3Q (down 40bp from 8.88% in 2Q). Cost of debt in Jan'21 further fell to 8.31%.

Valuation and view

Best proxy to play India's consumption story

Consumption sees a sharp improvement as we traverse the path back to normalcy. It is likely to get better as major footfall driving segments like FECs, F&B, and Multiplexes start witnessing normal occupancies. The performance of the Office segment largely remains stable. New leasing activity at the recently completed

Fountain Head Tower 2 saw a good response, with 20% space already leased. Revival in the Residential segment, with rising demand for the Ready to Move-in properties, led to robust performance for PHNX's projects (One Bangalore West and Kesakku). The Hospitality segment is still not out of the woods and is likely to face the brunt of the COVID-19 pandemic till the time business travel revives.

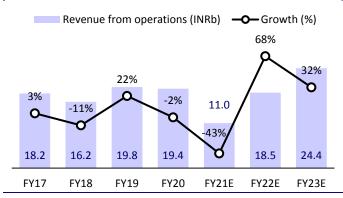
PHNX remains on track to complete its under-construction leasing assets (four retail malls and one commercial asset) and has struck a land deal to launch a greenfield retail mall in Kolkata (1msf of leasable area) as part of its long term strategy to add 1msf of retail space every year beyond FY24.

The company provides a unique way to play India's retail growth story due to its: a) strong track record of execution and operations, b) scalability, c) focused strategy to tap high potential markets, and d) robust cash generation.

We broadly maintain our estimate for Retail, Office, and Hospitality segments while raising our FY21E estimate for Residential due to robust demand. We value PHNX's retail assets based on DCF-based NAV approach, assuming a cap/discount rate of 8.5%/13%. Maintain Buy with a SoTP-based TP of INR983 per share.

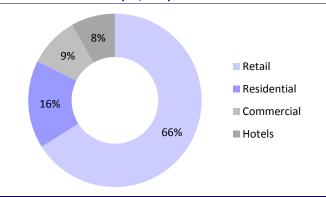
Story in charts

Exhibit 1: Expect revenue CAGR of 8% over FY20-22E



Source: Company, MOFSL

Exhibit 2: Revenue mix (3QFY21)



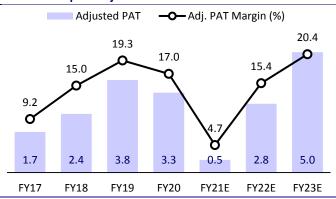
Source: Company, MOFSL

Exhibit 3: EBITDA and EBITDA margin trend

─○ EBITDA Margin (%) EBITDA (INRb) 51% 51% 50% 50% 48% 46% O 8.5 7.8 9.9 9.7 5.2 9.4 12.5 FY17 FY18 FY19 FY20 FY21E FY22E FY23E

Source: Company, MOFSL

Exhibit 4: Expect adjusted PAT CAGR of 15% over FY20-23E

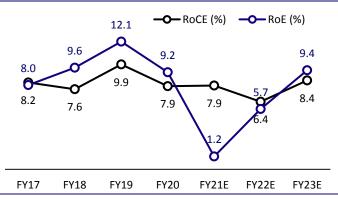


Source: Company, MOFSL

Exhibit 5: Debt-to-equity on a declining trend

1.6 1.3 1.2 1.1 0.8 0.8 0.7 FY17 FY18 FY19 FY20 FY21E FY22E FY23E

Exhibit 6: RoE/RoCE trend



Source: Company, MOFSL

Source: Company, MOFSL

Financials and valuations

							(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
Total Income from Operations	18,246	16,198	19,816	19,411	11,007	18,464	24,415
Change (%)	2.5	-11.2	22.3	-2.0	-43.3	67.7	32.2
Total Expenditure	9,777	8,424	9,884	9,740	5,852	9,048	11,866
% of Sales	53.6	52.0	49.9	50.2	53.2	49.0	48.6
EBITDA	8,469	7,774	9,932	9,671	5,156	9,417	12,549
Margin (%)	46.4	48.0	50.1	49.8	46.8	51.0	51.4
Depreciation	1,953	1,983	2,042	2,076	2,103	2,196	2,458
EBIT	6,516	5,791	7,889	7,595	3,053	7,221	10,092
Int. and Finance Charges	4,230	3,476	3,506	3,478	3,513	3,639	3,598
Other Income	472	556	851	585	605	636	668
PBT bef. EO Exp.	2,758	2,871	5,235	4,702	146	4,218	7,162
EO Items	0	0	481	78	0	0	C
PBT after EO Exp.	2,758	2,871	5,716	4,780	146	4,218	7,162
Total Tax	858	758	1,099	1,221	-120	1,076	1,826
Tax Rate (%)	31.1	26.4	19.2	25.4	-82.3	25.5	25.5
Minority Interest	221	-308	407	212	-254	305	365
Reported PAT	1,679	2,422	4,210	3,347	520	2,838	4,970
Adjusted PAT	1,679	2,422	3,822	3,297	520	2,838	4,970
Change (%)	12.8	44.2	57.8	-13.7	-84.2	446.2	75.1
Margin (%)	9.2	15.0	19.3	17.0	4.7	15.4	20.4
Consolidated Balance Sheet Y/E March	FY17	FY18	FY19	FY20	FY21E	FY22E	(INR m)
Equity Share Capital	306	306	307	307	343		
			307				
Intal Reserves	21 566	28 213	34 435			343 50 544	
Total Reserves Net Worth	21,566 21,872	28,213 28,519	34,435 34.741	36,777	48,260	50,544	54,877
Net Worth	21,872	28,519	34,741	36,777 37,084	48,260 48,603	50,544 50,888	54,877 55,22 1
Net Worth Minority Interest	21,872 2,797	28,519 4,661	34,741 12,233	36,777 37,084 12,788	48,260 48,603 12,788	50,544 50,888 12,788	54,877 55,221 12,788
Net Worth Minority Interest Total Loans	21,872 2,797 36,255	28,519 4,661 36,665	34,741 12,233 42,437	36,777 37,084 12,788 41,075	48,260 48,603 12,788 41,575	50,544 50,888 12,788 42,075	54,877 55,221 12,788 42,575
Net Worth Minority Interest Total Loans Deferred Tax Liabilities	21,872 2,797 36,255 -1,252	28,519 4,661 36,665 -1,392	34,741 12,233 42,437 -1,387	36,777 37,084 12,788 41,075 -585	48,260 48,603 12,788 41,575 -585	50,544 50,888 12,788 42,075 -585	54,877 55,221 12,788 42,575
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed	21,872 2,797 36,255 -1,252 59,672	28,519 4,661 36,665 -1,392 68,453	34,741 12,233 42,437 -1,387 88,025	36,777 37,084 12,788 41,075 -585 90,362	48,260 48,603 12,788 41,575 -585 1,02,382	50,544 50,888 12,788 42,075 -585 1,05,166	54,877 55,22 1 12,788 42,575 -585 1,09,999
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block	21,872 2,797 36,255 -1,252 59,672 50,171	28,519 4,661 36,665 -1,392 68,453 63,318	34,741 12,233 42,437 -1,387 88,025 73,788	36,777 37,084 12,788 41,075 -585 90,362 75,168	48,260 48,603 12,788 41,575 -585 1,02,382 76,668	50,544 50,888 12,788 42,075 -585 1,05,166 80,168	54,877 55,221 12,788 42,575 -585 1,09,999 83,668
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn.	21,872 2,797 36,255 -1,252 59,672 50,171 8,139	28,519 4,661 36,665 -1,392 68,453 63,318 10,356	34,741 12,233 42,437 -1,387 88,025 73,788 12,277	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897	343 54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv.	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory Account Receivables	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455 1,470	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615 1,292	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987 1,955	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161 2,017	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903 1,144	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581 1,919	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942 2,537
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory Account Receivables Cash and Bank Balance	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455 1,470 812	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615 1,292 406	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987 1,955 1,920	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161 2,017 1,407	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903 1,144 3,469	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581 1,919 2,473	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942 2,537 3,804
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455 1,470 812 4,711	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615 1,292 406 5,276	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987 1,955 1,920 5,271	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161 2,017 1,407 7,511	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903 1,144 3,469 3,632	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581 1,919 2,473 5,539	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942 2,537 3,804 7,325
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability and Prov.	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455 1,470 812 4,711 9,529	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615 1,292 406 5,276 15,126	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987 1,955 1,920 5,271 11,744	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161 2,017 1,407 7,511 14,499	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903 1,144 3,469 3,632 8,929	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581 1,919 2,473 5,539 15,813	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942 2,537 3,804 7,325 22,118
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability and Prov. Account Payables	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455 1,470 812 4,711 9,529 1,254	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615 1,292 406 5,276 15,126 6,584	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987 1,955 1,920 5,271 11,744 1,700	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161 2,017 1,407 7,511 14,499 1,117	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903 1,144 3,469 3,632 8,929 671	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581 1,919 2,473 5,539 15,813 1,038	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942 2,537 3,804 7,325 22,118 1,361
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability and Prov. Account Payables Other Current Liabilities	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455 1,470 812 4,711 9,529 1,254 7,431	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615 1,292 406 5,276 15,126 6,584 7,498	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987 1,955 1,920 5,271 11,744 1,700 9,394	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161 2,017 1,407 7,511 14,499 1,117 12,621	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903 1,144 3,469 3,632 8,929 671 7,707	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581 1,919 2,473 5,539 15,813 1,038 13,852	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942 2,537 3,804 7,325 22,118 1,361 19,537
Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP Total Investments Curr. Assets, Loans and Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability and Prov. Account Payables	21,872 2,797 36,255 -1,252 59,672 50,171 8,139 42,031 3,341 3,285 4,096 16,449 9,455 1,470 812 4,711 9,529 1,254	28,519 4,661 36,665 -1,392 68,453 63,318 10,356 52,962 3,713 5,025 8,290 13,589 6,615 1,292 406 5,276 15,126 6,584	34,741 12,233 42,437 -1,387 88,025 73,788 12,277 61,511 3,713 8,963 7,450 18,133 8,987 1,955 1,920 5,271 11,744 1,700	36,777 37,084 12,788 41,075 -585 90,362 75,168 14,353 60,815 3,711 15,343 5,897 19,096 8,161 2,017 1,407 7,511 14,499 1,117	48,260 48,603 12,788 41,575 -585 1,02,382 76,668 16,456 60,212 3,711 18,343 15,897 13,148 4,903 1,144 3,469 3,632 8,929 671	50,544 50,888 12,788 42,075 -585 1,05,166 80,168 18,652 61,516 3,711 22,343 15,897 17,512 7,581 1,919 2,473 5,539 15,813 1,038	54,877 55,221 12,788 42,575 -585 1,09,999 83,668 21,109 62,559 3,711 26,343 15,897 23,608 9,942 2,537 3,804 7,325 22,118 1,361

Financials and valuations

Ratios							
Y/E March	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
Basic (INR)							
EPS	10.9	15.8	24.9	21.5	3.4	18.5	32.4
Cash EPS	23.7	28.7	38.2	35.0	17.1	32.8	48.4
BV/Share	142.5	185.8	226.4	241.6	316.7	331.6	359.8
DPS	0.4	2.4	2.6	3.0	0.0	3.0	3.5
Payout (%)	4.9	18.3	11.4	16.5	0.0	19.5	12.8
Valuation (x)							
P/E	74.5	51.6	32.7	37.9	240.7	44.1	25.2
Cash P/E	34.4	28.4	21.3	23.3	47.7	24.8	16.8
P/BV	5.7	4.4	3.6	3.4	2.6	2.5	2.3
EV/Sales	8.8	10.0	8.4	8.5	14.8	8.9	6.7
EV/EBITDA	19.0	20.8	16.7	17.0	31.6	17.5	13.1
Dividend Yield (%)	0.1	0.3	0.3	0.4	0.0	0.4	0.4
Return Ratios (%)							
RoE	8.0	9.6	12.1	9.2	1.2	5.7	9.4
RoCE	8.2	7.6	9.9	7.9	7.9	6.4	8.4
RoIC	8.2	8.0	10.2	8.2	8.4	8.3	11.7
Working Capital Ratios							
Asset Turnover (x)	0.3	0.2	0.2	0.2	0.1	0.2	0.2
Inventory (Days)	189	149	166	153	163	150	149
Debtor (Days)	29	29	36	38	38	38	38
Creditor (Days)	25	148	31	21	22	21	20
Leverage Ratio (x)		1.0					
Interest Coverage Ratio	1.5	1.7	2.3	2.2	0.9	2.0	2.8
Net Debt/Equity	1.6	1.3	1.2	1.1	0.8	0.8	0.7
Net Bedy Equity	1.0	1.5	1.2	1.1	0.0	0.0	0.7
Consolidated Cash Flow Statement							(INR m)
Y/E March	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
OP/(Loss) before Tax	2,758	2,874	5,716	4,702	146	4,218	7,162
Depreciation	1,953	1,983	2,042	2,076	2,103	2,196	2,458
Interest and Finance Charges	3,909	3,309	3,134	2,893	2,907	3,003	2,930
Direct Taxes Paid	-438	-208	-804	-1,221	120	-1,076	-1,826
(Inc.)/Dec. in WC	5,853	7,417	-7,175	1,279	2,440	1,524	1,541
CF from Operations	14,035	15,374	2,913	9,729	7,715	9,866	12,264
Others	102	-232	-836	0	0	0	0
CF from Operating incl. EO	14,138	15,142	2,077	9,729	7,715	9,866	12,264
(Inc.)/Dec. in FA	-1,847	-15,013	-14,606	-7,758	-4,500	-7,500	-7,500
Free Cash Flow	12,291	129	-12,529	1,971	3,215	2,366	4,764
(Pur.)/Sale of Investments	-2,429	-3,412	1,508	1,553	-10,000	0	0
Others	349	103	2,009	586	605	636	668
CF from Investments	-3,927	-18,322	- 11,090	-5,619	-13,895	- 6,864	-6,832
Issue of Shares	22	25	49	-3,019	11,000	0	0,832
Inc./(Dec.) in Debt	-6,647	410	5,301		500	500	
Interest Paid	-4,321			-1,362			500
Dividend Paid	-4,321 -83	-3,516 -442	-3,329 -480	-3,478 -554	-3,513 0	-3,639 -554	-3,598 -637
	-83 0						
Others		6,298	8,986	770	254	-305	-365
CF from Fin. Activity	-11,029	2,774	10,527	-4,623	8,241	-3,997	-4,100
Inc./Dec. in Cash	-818	-406	1,514	-513	2,062	- 996	1,331
Opening Balance	1,630	812	406	1,920	1,407	3,469	2,473
Closing Balance	812	406	1,920	1,407	3,469	2,473	3,804

Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	<-10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

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

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