Buy



Brigade Enterprises

Estimate change TP change Rating change



Bloomberg	BRGD IN
Equity Shares (m)	230
M.Cap.(INRb)/(USDb)	130.8 / 1.6
52-Week Range (INR)	608 / 431
1, 6, 12 Rel. Per (%)	0/3/-2
12M Avg Val (INR M)	106

Financials & Valuations (INR b)

Y/E Mar	FY23	FY24E	FY25E
Sales	34.4	41.4	47.0
EBITDA	8.6	12.3	14.8
EBITDA (%)	24.9	29.6	31.4
PAT	2.5	5.2	6.7
EPS (INR)	12.1	25.3	32.6
EPS Gr. (%)	42.2	108.8	28.9
BV/Sh. (INR)	158.8	182.0	212.6
Ratios			
Net D/E	0.9	0.8	0.6
RoE (%)	8.0	14.8	16.5
RoCE (%)	6.8	9.6	11.1
Payout (%)	21.6	7.9	6.1
Valuations			
P/E (x)	46.8	22.4	17.4
P/BV (x)	3.6	3.1	2.7
EV/EBITDA (x)	17.0	11.8	9.6
Div Yield (%)	0.5	0.4	0.4

Shareholding pattern (%)

As On	Jun-23	Mar-23	Jun-22
Promoter	43.8	43.8	43.9
DII	25.5	24.6	24.7
FII	13.7	14.3	13.3
Others	17.1	17.3	18.2

TP:INR720 (+27%) Steady operational quarter; P&L hit by lower residential recognition

CMP: INR567

Sales bookings nearly flat excluding sales of landowners' share

- Brigade Enterprises (BEL) reported a steady guarter of bookings with presales of INR10b, up 22% YoY and 13% above our estimate. However, presales declined 33% QoQ due to absence of any new launches in 1QFY24.
- Pre-sales in 1QFY24 included sales of landowners' area at INR1.4b. Excluding this, pre-sales were in line and nearly flat YoY. Sales volume (including landowners' area) stood at 1.46msf, up 18% YoY but down 38% QoQ. Blended realization improved 4% YoY/9% QoQ to ~INR6,800/sqft.
- While BEL did not launch any new phase/project during the quarter, it has ~8msf of residential projects lined up to be launched over the next 12 months. This is likely to drive pre-sales growth in FY24.
- Collections were flattish YoY at INR12.4b but down 15% QoQ. Sustained high spends on construction led to 28% decline in OCF at INR2.7b. BEL repaid INRO.4b of debt (net) and an increase in cash balance of INRO.8b led to INR1b reduction in net debt to INR13.7b (BEL's share).
- P&L performance Revenue dipped 28% YoY to INR6.5b (31% below our estimate) as residential segment's revenue halved due to lower recognition while hospitality and rental revenue rose 16% and 23% YoY, respectively. EBITDA came in at INR1.7b, down 25% YoY and 35% below our estimate, resulting in an EBITDA margin of 26.7%, up 100bp YoY. Reported PAT was down 56% YoY to INRO.4b, generating a PAT margin of 6% in 1QFY24.

SEZ leasing muted; momentum in Hospitality sustains

- Occupancy for office and retail portfolio improved slightly to 86% (from 85% in 4QFY23) as BEL leased 0.06msf of space. Leasing revenue was up 14% QoQ to INR2.1b and generated an EBITDA of INR1.6b, with a margin of 75%.
- Hospitality occupancy was flat at 67%, ARR dipped 12% QoQ but was up 16% YoY to ~INR6,200. Revenue grew 13% YoY to INR1b; however, EBITDA was up 31% YoY to INR380m due to 500bp improvement in margin.

Highlights from the management commentary

- New launches and sales: Upcoming launches are spread out across price points between INR7,000 and INR10,000/sqft. The GDV of ~8msf of launch pipeline is at INR67b with BEL's share at INR44b. The TVS land in Chennai is on track for 4QFY24 launch. Management intends to scale up sales to 10msf in the medium term with 40-50% coming from Hyderabad and Chennai.
- Annuity: BEL leased 60k sqft during the quarter and it was relatively weak as only SEZ space was available. Physical office space was at 65-70% in Bengaluru and in Chennai Park it was at ~75%. The leasing pipeline remains strong at 1.7msf with strong enquiries for SEZ space too. Management is targeting to fully lease out the annuity portfolio in FY24.

Pritesh Sheth - Research Analyst (Pritesh.Sheth@MotilalOswal.com)

Valuation and view

■ While BEL reported lower-than-expected revenue, we retain our P&L estimates for FY24 as overall unit handovers remain on track apart from a minor blip in 1QFY24. With launch pipeline intact for FY24E we also retain our FY24E pre-sales number.

- Management intends to look for more projects in Chennai and Hyderabad while focusing on growth in Bengaluru (to reach 10msf of pre-sales over medium term). Healthy balance sheet and cash flows allow BEL to be aggressive on business development, which is not fully captured in the valuation.
- The CMP implies INR55b of value to its residential business while NAV of current pipeline (including the recently acquired Hyderabad land) stands at INR45b.

 These indicate limited growth in future project additions.
- We reiterate our BUY rating on the stock with an unchanged TP of INR720, implying an upside potential of 27%.

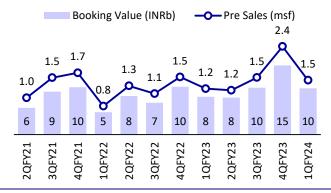
Quarterly Performance

Y/E March		FY2	3			FY	24E		FY23	FY24E	FY24	Var (%)
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	•		1QE	
Gross Sales	9,025	8,792	8,203	8,428	6,540	9,099	10,753	14,967	34,448	41,359	9,513	-31%
YoY Change (%)	135.8	16.8	-10.9	-10.6	-27.5	3.5	31.1	77.6	14.9	20.1	5.4	
Total Expenditure	6,698	6,628	6,124	6,406	4,792	6,629	7,428	10,257	25,856	29,105	6,808	
EBITDA	2,327	2,165	2,079	2,022	1,748	2,470	3,325	4,710	8,592	12,253	2,705	-35%
Margins (%)	25.8	24.6	25.3	24.0	26.7	27.1	30.9	31.5	24.9	29.6	28.4	-170bps
Depreciation	751	780	781	834	681	843	843	1,004	3,146	3,370	843	
Interest	1,061	1,096	1,184	1,000	1,081	995	995	910	4,342	3,981	995	
Other Income	178	330	383	295	315	305	305	296	1,186	1,222	305	
PBT before EO expense	693	618	497	483	300	937	1,793	3,093	2,291	6,123	1,172	
Extra-Ord expense	-97	-183	0	-170	0	0	0	0	-450	0	0	
PBT	790	801	497	653	300	937	1,793	3,093	2,741	6,123	1,172	
Tax	184	283	70	21	82	236	452	772	558	1,541	295	
Rate (%)	23.3	35.4	14.1	3.1	27.1	25.2	25.2	25.0	20.4	25.2	25.2	
MI & Profit/Loss of Asso. Cos.	-271	-258	-142	-62	-166	-128	-152	-137	-733	-583	-134	
Reported PAT	877	776	569	694	385	829	1,492	2,458	2,916	5,165	1,011	-62%
Adj PAT	802	658	569	530	385	829	1,492	2,458	2,515	5,165	1,011	-62%
YoY Change (%)	-470.8	74.8	-25.9	-18.2	-52.0	26.1	162.3	364.1	59.7	105.4	26.0	
Margins (%)	8.9	7.5	6.9	6.3	5.9	9.1	13.9	16.4	7.3	12.5	10.6	
Operational Performance												
Pre Sales (msf)	1.2	1.2	1.5	2.4	1.5	1.4	2.0	2.0	6.3	6.9	1.3	12%
Booking Value (INRb)	8.1	7.9	10.1	14.9	10.0	9.8	13.2	15.9	41	49	9	13%
Avg rate/sf (INR)	6,680	6,680	6,586	6,286	6,822	6,813	6,718	7,976	6858	7127	6722	1%

E: MOFSL Estimates

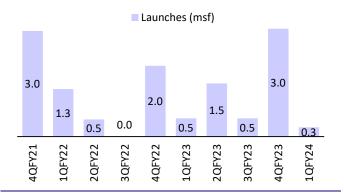
Key exhibits

Exhibit 1: New bookings increased 18% YoY...



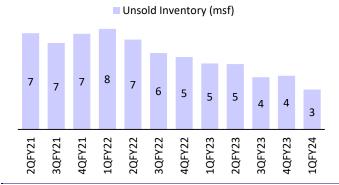
Source: Company, MOFSL

Exhibit 2: ...despite lack of big project launches



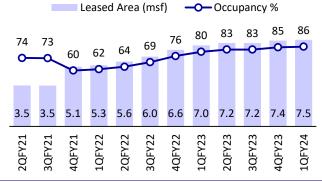
Source: Company, MOFSL

Exhibit 3: Witnessed consistent drop in unsold inventory



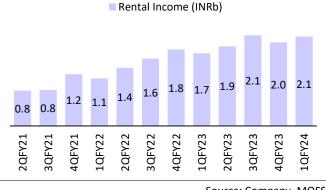
Source: MOFSL, Company

Exhibit 4: Targets to reach 100% occupancy in office portfolio by FY24



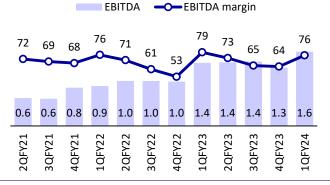
Source: MOFSL, Company

Exhibit 5: Rental income remained steady at INR2b



Source: Company, MOFSL

Exhibit 6: EBITDA came in at INR1.4b with 76% margin



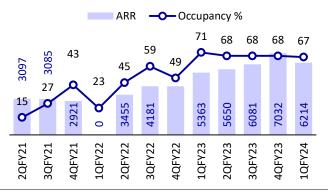
Source: Company, MOFSL

Exhibit 7: Hotel portfolio benefiting from sustained momentum...

Hospitality Income (INRb) 1.0 0.9 0.6 0.5 0.5 0.4 0.3 0.2 1QFY22 2QFY23 3QFY23 2QFY22 1QFY23 3QFY22 4QFY23 1QFY24

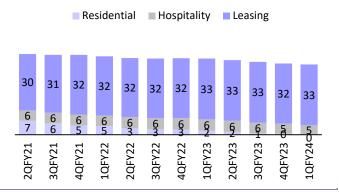
Source: MOFSL, Company

Exhibit 8: ...with consistent growth in ARRs



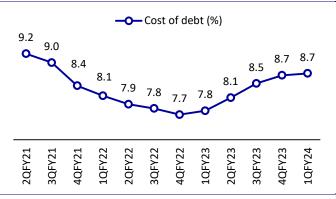
Source: MOFSL, Company

Exhibit 9: Residential segment is now debt free, while debt on office assets remains steady



Source: MOFSL, Company

Exhibit 10: Cost of debt stood at 8.7%



Source: MOFSL, Company

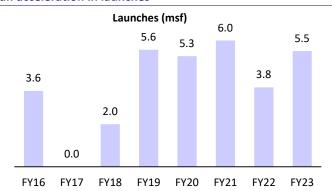
Story in charts

Exhibit 11: Scales up its Residential business and clocks the highest ever sales of 6.3msf in FY23



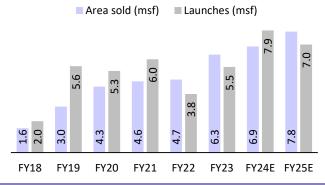
Source: Company, MOFSL

Exhibit 12: Pre-sales posted 32% CAGR over FY18-23, led by an acceleration in launches



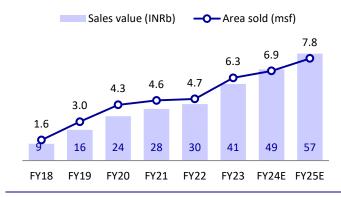
Source: Company, MOFSL

Exhibit 13: Expect volume CAGR of 11% over FY23-25



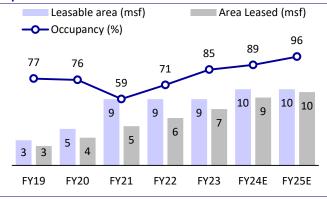
Source: MOFSL, Company

Exhibit 14: Expect bookings to touch INR57b by FY25



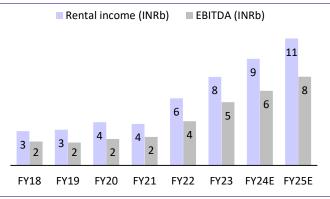
Source: MOFSL, Company

Exhibit 15: Expect occupancy in Annuity assets to gradually improve...



Source: Company, MOFSL

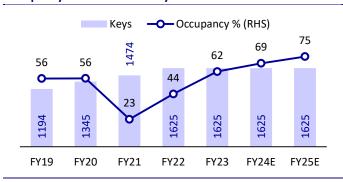
Exhibit 16: ...and Rental income to register 20% CAGR over FY23-25

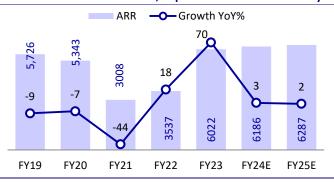


Source: Company, MOFSL

Exhibit 17: The Hospitality portfolio witnesses a sharp rise in occupancy over the last two years

Exhibit 18: Post the rebound, expect ARR to remain steady





Source: Company, MOFSL

Source: Company, MOFSL

Exhibit 19: Changes to our Earnings estimates

	Old		No	ew	Change	
(INR b)	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E
Revenue	41	47	41	47	0%	0%
EBITDA	12	15	12	15	0%	0%
Adj. PAT	5	7	5	7	0%	0%
Pre-sales	49	57	49	57	0%	0%
Collections	43	52	43	52	0%	0%

Source: MOFSL, Company



Other key conference call takeaways

Hyderabad land:

- BEL won the bid for land at Neopolis, Hyderabad with development potential of 3.5msf as the company intends to use FSI upto 8. INR7b is the total cost including stamp duty. First installment is INR2b, which will be paid by next week and full payment to be done in 90 days.
- Currently projects in Kokapet micro-market are selling at 8-8.5k/sft which increased to INR10k/sft post the auction. Expect the project to make 25-30% EBITDA margin
- BEL had evaluated the first auction in Neopolis a few years back but was not convinced about pricing and surrounding infra. Since then, the micro-market has seen good development and hence the company went ahead with purchase.

Annuity

- In 1QFY24, 12% LfL growth was seen in retail consumption across malls. Electronics, eyewear, cosmetics, Jewelry, travel gear etc. witnessed average growth of 25% YoY. Multiplex segment declined 37% YoY due to muted movie content
- The company is also exploring data center project on 25-acre plot in North Bengaluru. It will be a BTS asset and BEL will share more details once plans are finalized.

P&L

- The government change in Karnataka has led to delay in approvals and issuance of OC, which impacted launches and revenue recognition adversely.
- Physical occupancy has increased and is in the range of 45-65% across the office parks. Multiple projects with total 4,500 units over 5msf and valued at INR30b are near completion and these have relatively high margin. Hence, P&L should improve from 2QFY24.



Valuation and view

We value BEL based on our DCF approach:

- ➤ Its Residential business is valued using the DCF method, considering expected cash flows over the next four years, a WACC of 11.3%, and a terminal value using a perpetual growth rate of 3%;
- ➤ Its operational Commercial assets are valued at an 8.5% cap rate on a FY23 EBITDA basis and ongoing and upcoming projects using DCF; and
- ➤ Its Hospitality business is valued at 15x EV/EBITDA on an FY24E basis.
- Based on the above approach, we arrive at a GAV of INR179b. Netting-off FY24E net debt of INR13b, we derive at a NAV of INR166b, or INR720 per share, indicating a potential upside of27%.

Exhibit 20: Our SoTP-based approach denotes 27% upside potential for BEL; reiterate BUY

Segment	Va	luation metric	Value (INR b)	Per share	As a percentage of NAV
Residential	٠	DCF of three-year cash flow at a WACC of 11.3% and terminal value assuming cash flow sustain in FY22-24	87	379	53%
Commercial	٠	Based on the cap rate of 8.5% for Office and Retail assets on FY24E EBITDA	66	287	40%
Hotel	*	FY24E EV/EBITDA of 15x	26	112	16%
Gross asset value			179	777	108%
Net debt (BRGD's share)			(13)	(57)	-8%
Net asset value			166	720	100%
No. of shares			230		
Target price			720		
CMP			566		
Upside			27%		

Source: MOFSL

 $Motilal\ Oswal$ Brigade Enterprise

Financials and Valuation

Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Total Income from Operations	29,728	26,322	19,500	29,988	34,446	41,359	46,965
Change (%)	56.7	-11.5	-25.9	53.8	14.9	20.1	13.6
Total Expenditure	21,831	19,689	14,780	22,325	25,856	29,105	32,212
% of Sales	73.4	74.8	75.8	74.4	75.1	70.4	68.6
EBITDA	7,897	6,632	4,719	7,663	8,590	12,253	14,753
Margin (%)	26.6	25.2	24.2	25.6	24.9	29.6	31.4
Depreciation	1,400	1,920	2,369	3,505	3,146	3,370	3,861
EBIT	6,497	4,712	2,350	4,158	5,444	8,883	10,892
Int. and Finance Charges	2,785	3,403	3,468	4,436	4,342	3,981	3,756
Other Income	563	494	604	667	1,186	1,222	1,283
PBT bef. EO Exp.	4,274	1,803	-514	389	2,289	6,123	8,418
EO Items	0	-205	-763	-567	450	0	0
PBT after EO Exp.	4,274	1,598	-1,277	-177	2,739	6,123	8,418
Total Tax	1,455	474	-287	497	558	1,541	2,119
Tax Rate (%)	34.0	29.6	22.5	-280.3	20.4	25.2	25.2
Minority Interest	420	-150	-475	-1,448	-651	-583	-361
Reported PAT	2,399	1,274	-515	774	2,832	5,165	6,660
Adjusted PAT	2,399	1,418	77	1,739	2,474	5,165	6,660
Change (%)	72.3	-40.9	-94.6	2,165.4	42.2	108.8	28.9
Margin (%)	8.1	5.4	0.4	5.8	7.2	12.5	14.2
Consolidated Balance Sheet	EV19	EV20	FV21	FV22	EV23	FV24F	EV25E
		F1/20	T/04	=1/22	EVO	51/0.45	51/255
Y/E March	FY19 1.362	FY20 2.044	FY21 2.109	FY22 2.303	FY23 2,303	FY24E 2.303	
Y/E March Equity Share Capital	1,362	2,044	2,109	2,303	2,303	2,303	2,303
Y/E March Equity Share Capital Total Reserves	1,362 20,332	2,044 20,768	2,109 21,368	2,303 26,797	2,303 30,143	2,303 34,899	2,303 41,151
Y/E March Equity Share Capital Total Reserves Net Worth	1,362 20,332 21,694	2,044 20,768 22,811	2,109 21,368 23,477	2,303 26,797 29,099	2,303 30,143 32,445	2,303 34,899 37,202	2,303 41,151 43,453
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest	1,362 20,332 21,694 1,884	2,044 20,768 22,811 1,659	2,109 21,368 23,477 1,156	2,303 26,797 29,099 -323	2,303 30,143 32,445 -1,013	2,303 34,899 37,202 -1,596	2,303 41,151 43,453 -1,957
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans	1,362 20,332 21,694 1,884 36,440	2,044 20,768 22,811 1,659 44,218	2,109 21,368 23,477 1,156 43,897	2,303 26,797 29,099 -323 48,327	2,303 30,143 32,445 -1,013 45,488	2,303 34,899 37,202 -1,596 42,988	2,303 41,151 43,453 -1,957 40,488
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Deferred Tax Liabilities	1,362 20,332 21,694 1,884 36,440	2,044 20,768 22,811 1,659 44,218	2,109 21,368 23,477 1,156 43,897 -2,155	2,303 26,797 29,099 -323 48,327 -2,642	2,303 30,143 32,445 -1,013 45,488 -3,317	2,303 34,899 37,202 -1,596 42,988 -3,317	2,303 41,151 43,453 -1,957 40,488 -3,317
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed	1,362 20,332 21,694 1,884 36,440 0 60,018	2,044 20,768 22,811 1,659 44,218 0 68,688	2,109 21,368 23,477 1,156 43,897 -2,155 66,374	2,303 26,797 29,099 -323 48,327 -2,642 74,461	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992
Y/E March Equity Share Capital Total Reserves Net Worth Minority Interest Total Loans Deferred Tax Liabilities Capital Employed Gross Block Less: Accum. Deprn. Net Fixed Assets Goodwill on Consolidation Capital WIP	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863
Y/E March Equity Share Capital Total Reserves 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	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617
Y/E March Equity Share Capital Total Reserves 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&Adv.	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963
Y/E March Equity Share Capital Total Reserves 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&Adv. Inventory	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963
Y/E March Equity Share Capital Total Reserves 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&Adv.	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161 4,208	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094 4,306	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020 5,272	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228 5,042	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273 4,616	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653 6,799	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963 79,776
Y/E March Equity Share Capital Total Reserves 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&Adv. Inventory Account Receivables	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161 4,208 2,222	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094 4,306 3,049	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020 5,272 5,594	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228 5,042 9,448	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273 4,616 14,781	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653 6,799 13,951	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963 79,776 7,720 14,504
Y/E March Equity Share Capital Total Reserves 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&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161 4,208 2,222 9,567	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094 4,306 3,049 11,486	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020 5,272 5,594 10,056	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228 5,042 9,448 12,108	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273 4,616 14,781 12,830	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653 6,799 13,951 16,699	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963 79,776 7,720 14,504 18,962
Y/E March Equity Share Capital Total Reserves 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&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov.	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161 4,208 2,222 9,567 47,980	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094 4,306 3,049 11,486 53,921	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020 5,272 5,594 10,056 69,606	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228 5,042 9,448 12,108 73,908	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273 4,616 14,781 12,830 86,729	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653 6,799 13,951 16,699 91,223	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963 79,776 7,720 14,504 18,962 96,245
Y/E March Equity Share Capital Total Reserves 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&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161 4,208 2,222 9,567 47,980 6,081	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094 4,306 3,049 11,486 53,921 5,005	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020 5,272 5,594 10,056 69,606 5,770	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228 5,042 9,448 12,108 73,908 6,491	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273 4,616 14,781 12,830 86,729 7,347	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653 6,799 13,951 16,699 91,223 10,366	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963 79,776 7,720 14,504 18,962 96,245 11,473
Y/E March Equity Share Capital Total Reserves 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&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables Other Current Liabilities	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161 4,208 2,222 9,567 47,980 6,081 41,803	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094 4,306 3,049 11,486 53,921 5,005 48,811	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020 5,272 5,594 10,056 69,606 5,770 63,747	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228 5,042 9,448 12,108 73,908 6,491 67,333	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273 4,616 14,781 12,830 86,729 7,347 79,278	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653 6,799 13,951 16,699 91,223 10,366 80,650	2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963 79,776 7,720 14,504 18,962 96,245 11,473 84,537
Y/E March Equity Share Capital Total Reserves 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&Adv. Inventory Account Receivables Cash and Bank Balance Loans and Advances Curr. Liability & Prov. Account Payables	1,362 20,332 21,694 1,884 36,440 0 60,018 27,742 5,019 22,724 43 20,097 977 64,158 48,161 4,208 2,222 9,567 47,980 6,081	2,044 20,768 22,811 1,659 44,218 0 68,688 36,874 6,939 29,935 43 20,975 721 70,935 52,094 4,306 3,049 11,486 53,921 5,005	2,109 21,368 23,477 1,156 43,897 -2,155 66,374 59,464 9,308 50,156 43 4,949 890 79,942 59,020 5,272 5,594 10,056 69,606 5,770	2,303 26,797 29,099 -323 48,327 -2,642 74,461 61,822 12,814 49,008 43 5,407 5,086 88,825 62,228 5,042 9,448 12,108 73,908 6,491	2,303 30,143 32,445 -1,013 45,488 -3,317 73,604 62,567 15,960 46,608 203 7,405 617 1,05,500 73,273 4,616 14,781 12,830 86,729 7,347	2,303 34,899 37,202 -1,596 42,988 -3,317 75,277 72,253 19,330 52,923 203 1,655 617 1,11,102 73,653 6,799 13,951 16,699 91,223 10,366	FY25E 2,303 41,151 43,453 -1,957 40,488 -3,317 78,667 82,183 23,191 58,992 203 -5,863 617 1,20,963 79,776 7,720 14,504 18,962 96,245 11,473 84,537 235

9 August 2023 8

68,688

66,374

74,462

73,603

75,276

78,667

60,018

Appl. of Funds

 $Motilal\ Oswal$ Brigade Enterprise

Financials and valuations

Ratios							
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
Basic (INR)							
EPS	11.7	6.9	0.4	8.5	12.1	25.3	32.6
Cash EPS	18.6	16.3	12.0	25.7	27.5	41.8	51.5
BV/Share	106.1	111.6	114.9	142.4	158.8	182.0	212.6
DPS	1.3	1.0	0.0	1.0	3.0	2.0	2.0
Payout (%)	13.7	19.3	0.0	26.4	21.6	7.9	6.1
Valuation (x)							
P/E	44.2	74.8	1,381.5	61.0	46.2	22.1	17.2
Cash P/E	27.9	31.8	43.4	20.2	20.3	13.4	10.9
P/BV	4.9	4.7	4.5	3.6	3.5	3.1	2.6
EV/Sales	4.7	5.6	7.4	4.8	4.2	3.5	3.0
EV/EBITDA	17.8	22.2	30.6	18.9	16.9	11.7	9.5
Dividend Yield (%)	0.3	0.2	0.0	0.2	0.5	0.4	0.4
FCF per share	-6.5	-13.1	16.4	40.3	29.9	23.7	29.0
Return Ratios (%)							
RoE	10.8	6.4	0.3	6.6	8.0	14.8	16.5
RoCE	8.1	5.9	3.4	25.3	6.8	9.6	11.1
RoIC	12.1	8.2	3.7	28.9	8.2	12.1	12.7
Working Capital Ratios							
Fixed Asset Turnover (x)	1.1	0.7	0.3	0.5	0.6	0.6	0.6
Asset Turnover (x)	0.5	0.4	0.3	0.4	0.5	0.5	0.6
Inventory (Days)	591	722	1,105	757	776	650	620
Debtor (Days)	52	60	99	61	49	60	60
Creditor (Days)	75	69	108	79	78	91	89
Leverage Ratio (x)							
Current Ratio	1.3	1.3	1.1	1.2	1.2	1.2	1.3
Interest Cover Ratio	2.3	1.4	0.7	0.9	1.3	2.2	2.9
Net Debt/Equity	1.6	1.8	1.6	1.3	0.9	0.8	0.6
Consolidated Cash flow							
Y/E March	FY19	FY20	FY21	FY22	FY23	FY24E	FY25E
OP/(Loss) before Tax	4,274	1,614	-1,251	-150	2,780	6,123	8,418
Depreciation	1,400	1,920	2,369	3,505	3,146	3,370	3,861
Interest & Finance Charges	2,583	3,403	3,468	4,436	4,342	3,981	3,756
Direct Taxes Paid	-1,117	-642	-536	-1,039	-558	-1,541	-2,119
(Inc)/Dec in WC	-2,363	-1,643	3,814	4,047	1,480	-1,938	-4,287
CF from Operations	4,777	4,652	7,864	10,799	11,189	9,996	9,630
Others	-105	-4	165	-478	-1,186	-1,222	-1,283
CF from Operating incl EO	4,672	4,649	8,029	10,321	10,003	8,774	8,347
(Inc)/Dec in FA	-6,005	-7,328	-4,670	-2,084	-3,887	-3,935	-2,412
Free Cash Flow	-1,333	-2,679	3,359	8,237	6,116	4,839	5,935
(Pur)/Sale of Investments	1,601	237	-342	-4,036	4,469	0	0
Others	40	-75	-2,473	-3,594	1,186	1,222	1,283
CF from Investments	-4,364	-7,166	-7,484	-9,714	1,768	-2,714	-1,130
Issue of Shares	5	320	883	5,028	0	0	0
Inc/(Dec) in Debt	3,925	7,406	3,032	-831	-2,839	-2,500	-2,500
Interest Paid	-3,154	-3,859	-3,943	-3,511	-4,342	-3,981	-3,756
Dividend Paid	-328	-575	0	-276	-613	-409	-409
Others	-528	52	2,029	-78	013	0	0
CF from Fin. Activity	448	3,344	2,029	333	-7,793	-6,890	-6,665
Inc/Dec of Cash	756	827	2,545	940	3,978	-830	552
Opening Balance	1,466	2,222	3,049	2,804	3,745	7,723	6,893
Closing Balance	2,222	3,049					
Closing balance	2,222	3,049	5,594	3,745	7,723	6,893	7,446

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

NOTES

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

*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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Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com
Mr. Ajay Menon	022 40548083	am@motilaloswal.com

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